Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116665.D
Acq On : 30 Aug 2019 22:20
Operator : HP/JU
Sample : K4591-06MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 03:40:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	104200	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	400099	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	207278	20.00	ng		0.00
64) Phenanthrene-d10	11.36	188	348574	20.00	ng		0.00
76) Chrysene-d12	14.00	240	252856	20.00	ng		0.00
87) Perylene-d12	15.44	264	254691	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1214951	188.90	ng		0.01
7) Phenol-d6	6.49	99	1667368	197.42	ng		0.00
23) Nitrobenzene-d5	7.41	82	1052670	150.20	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	311610	224.88	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	1652051	134.45	ng		0.00
79) Terphenyl-d14	12.95	244	1693813	123.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	120088	40.446	ng		99
3) Pyridine	3.39	79	305506	35.538	ng		94
4) n-Nitrosodimethylamine	3.32	42	127745	43.273	ng	#	75
6) Aniline	6.52	93	276573	23.643	ng		97
8) 2-Chlorophenol	6.64	128	319906	45.562	ng		100
9) Benzaldehyde	6.39	77	235560	42.335	ng		99
10) Phenol	6.50	94	448238	47.929	ng		98
11) bis(2-Chloroethyl)ether	6.59	93	318241	43.702	ng		99
12) 1,3-Dichlorobenzene	6.79	146	338961	42.714	ng		96
13) 1,4-Dichlorobenzene	6.87	146	342845	43.396	ng		98
14) 1,2-Dichlorobenzene	7.02	146	316570	43.238	ng		97
15) Benzyl Alcohol	6.99	79	323105	47.129	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	359344	42.060	ng		98
17) 2-Methylphenol	7.10	107	279817	45.525	ng		97
18) Hexachloroethane	7.36	117	130067	42.375	ng		91
19) n-Nitroso-di-n-propylamine	7.26	70	248176	44.628	ng		91
20) 3+4-Methylphenols	7.25	107	336658	47.108	ng	#	85
22) Acetophenone	7.26	105	463963	48.167	ng	#	92
24) Nitrobenzene	7.43	77	360702	50.604	ng		97
25) Isophorone	7.67	82	686384	48.331	ng		99
26) 2-Nitrophenol	7.75	139	155524	58.687	ng		91
27) 2,4-Dimethylphenol	7.78	122	296348	55.371	ng		98
28) bis(2-Chloroethoxy)methane	7.87	93	415201	47.842	ng		98
29) 2,4-Dichlorophenol	7.99	162	266083	51.733	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	257456	46.149	ng		97
31) Naphthalene	8.15	128	944554	49.648	ng		99
32) Benzoic acid	7.85	122	40914	13.539	ng		99
33) 4-Chloroaniline	8.19	127	80623	9.310	ng		96
34) Hexachlorobutadiene	8.27	225	139769	45.949	ng		98
35) Caprolactam	8.56	113	51642	26.828	ng		96
36) 4-Chloro-3-methylphenol	8.68	107	313304	52.999	ng		97
37) 2-Methylnaphthalene	8.85	142	635044	50.168	ng		96
38) 1-Methylnaphthalene	8.94	142	595327	49.820	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	225970	45.477	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116665.D
Acq On : 30 Aug 2019 22:20
Operator : HP/JU
Sample : K4591-06MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 03:40:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	261992	91.307 ng		98
43) 2,4,6-Trichlorophenol	9.12	196	170547	50.071 ng		97
44) 2,4,5-Trichlorophenol	9.16	196	180881	51.152 ng	#	93
46) 1,1'-Biphenyl	9.30	154	747019	47.495 ng		96
47) 2-Chloronaphthalene	9.33	162	594037	47.685 ng		99
48) 2-Nitroaniline	9.42	65	191392	53.142 ng		100
49) Acenaphthylene	9.75	152	942130	50.030 ng		99
50) Dimethylphthalate	9.60	163	737364	51.526 ng		99
51) 2,6-Dinitrotoluene	9.66	165	151115	55.347 ng		90
52) Acenaphthene	9.92	154	564345	48.774 ng		98
53) 3-Nitroaniline	9.83	138	79021	23.094 ng		99
54) 2,4-Dinitrophenol	9.93	184	49211	54.096 ng		93
55) Dibenzofuran	10.09	168	820165	50.282 ng		97
56) 4-Nitrophenol	9.99	139	262061	111.698 ng		90
57) 2,4-Dinitrotoluene	10.06	165	201207	60.268 ng		91
58) Fluorene	10.43	166	621674	50.020 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.20	232	137617	53.923 ng		94
60) Diethylphthalate	10.30	149	705667	49.228 ng		97
61) 4-Chlorophenyl-phenylether	10.42	204	264110	48.528 ng		91
62) 4-Nitroaniline	10.45	138	174632	52.591 ng		94
63) Azobenzene	10.58	77	756046	50.581 ng		95
65) 4,6-Dinitro-2-methylphenol	10.47	198	65289	50.413 ng		88
66) n-Nitrosodiphenylamine	10.54	169	582062	48.270 ng		97
67) 4-Bromophenyl-phenylether	10.91	248	164075	46.335 ng		97
68) Hexachlorobenzene	10.98	284	168818	45.567 ng		96
69) Atrazine	11.06	200	165445	48.988 ng		97
70) Pentachlorophenol	11.17	266	172780	96.406 ng		99
71) Phenanthrene	11.39	178	929222	47.889 ng		99
72) Anthracene	11.44	178	977248	50.031 ng		99
73) Carbazole	11.59	167	927601	49.855 ng		100
74) Di-n-butylphthalate	11.93	149	1154374	48.396 ng		99
75) Fluoranthene	12.57	202	976128	51.189 ng		97
77) Benzidine	12.69	184	348381	35.127 ng		99
78) Pyrene	12.80	202	1009165	44.897 ng		98
80) Butylbenzylphthalate	13.42	149	516857	47.285 ng		96
81) Benzo(a)anthracene	13.99	228	745220	46.567 ng		98
82) 3,3'-Dichlorobenzidine	13.94	252	177790	32.874 ng	#	96
83) Chrysene	14.03	228	787002	47.734 ng		99
84) Bis(2-ethylhexyl)phthalate	13.98	149	677839	50.236 ng		99
85) Di-n-octyl phthalate	14.59	149	1200187	54.354 ng		97
86) Indeno(1,2,3-cd)pyrene	16.90	276	687654	51.926 ng	#	93
88) Benzo(b)fluoranthene	15.06	252	635020	41.240 ng		99
89) Benzo(k)fluoranthene	15.06	252	635020	45.230 ng		99
90) Benzo(a)pyrene	15.39	252	652036	48.672 ng		98
91) Dibenzo(a,h)anthracene	16.92	278	564042	48.101 ng	#	95
92) Benzo(g,h,i)perylene	17.33	276	583856	48.821 ng	#	91

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

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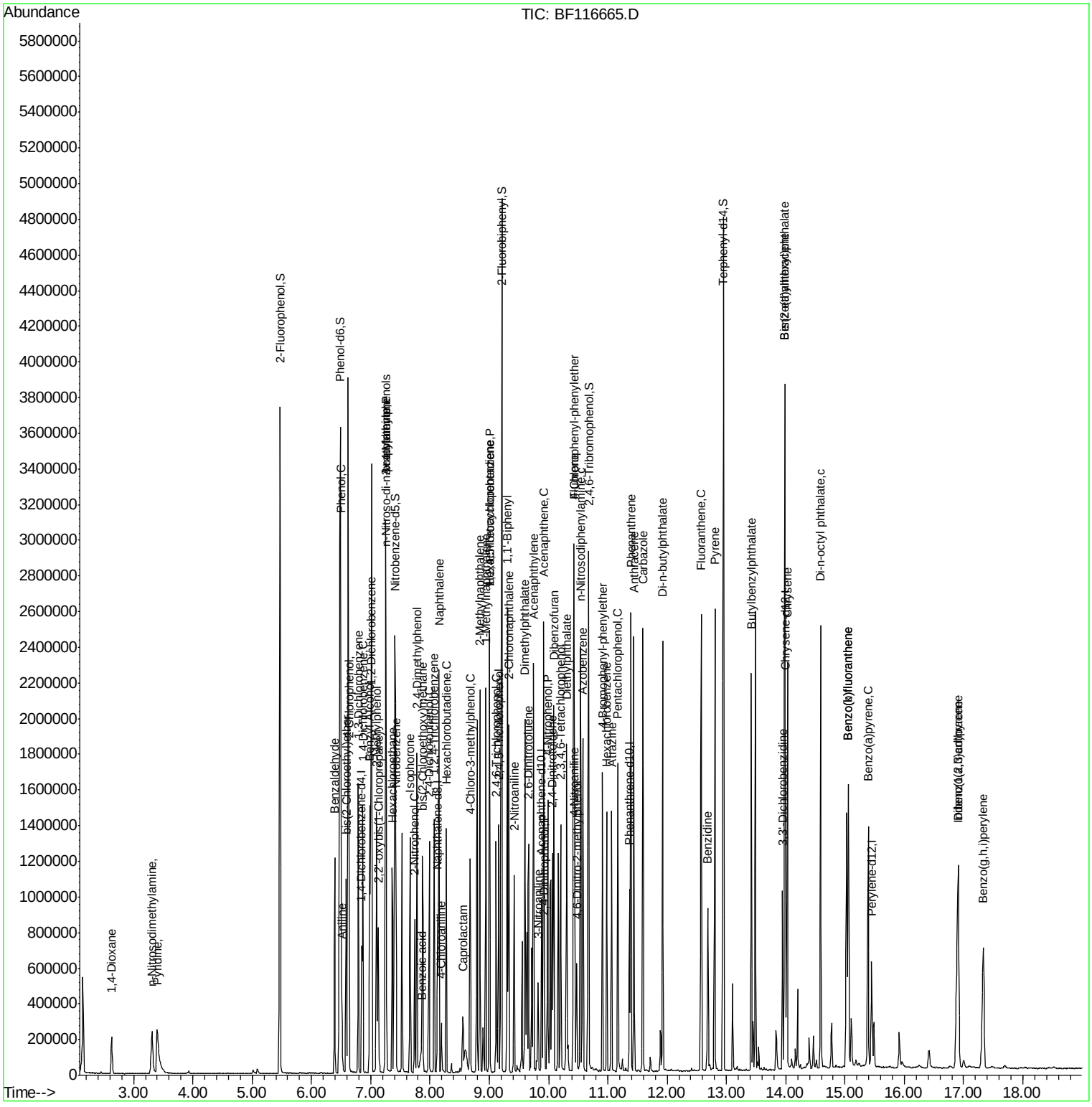
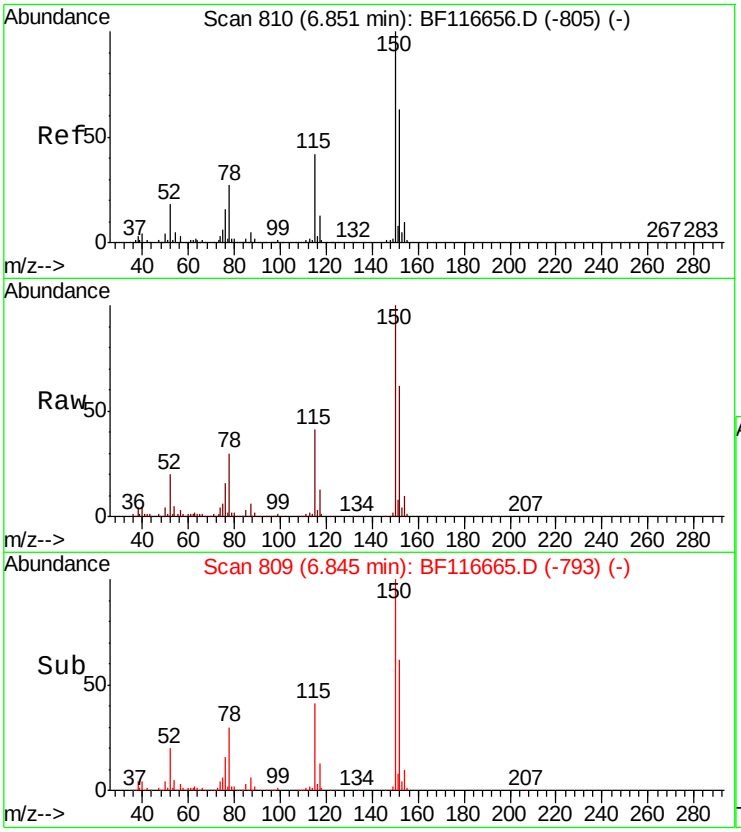
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116665.D
Acq On : 30 Aug 2019 22:20
Operator : HP/JU
Sample : K4591-06MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 31 03:40:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



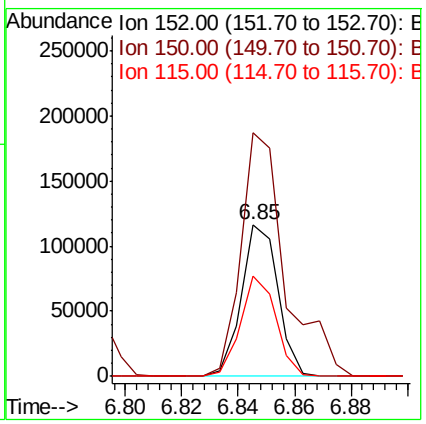


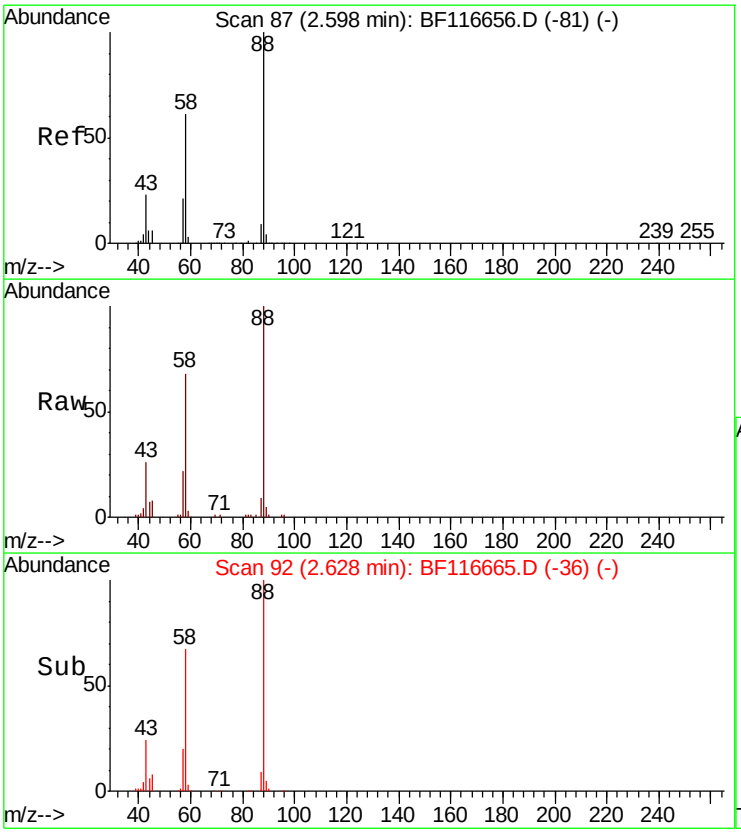
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 104200

Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.4	186.6
115	66.1	49.9	74.9

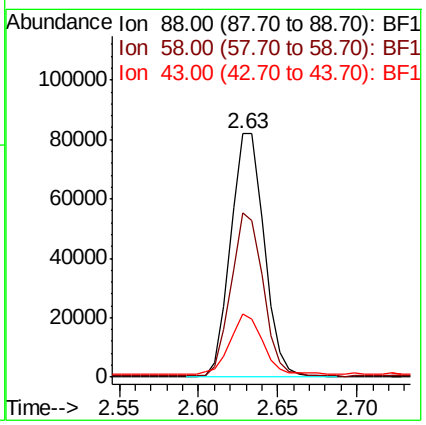


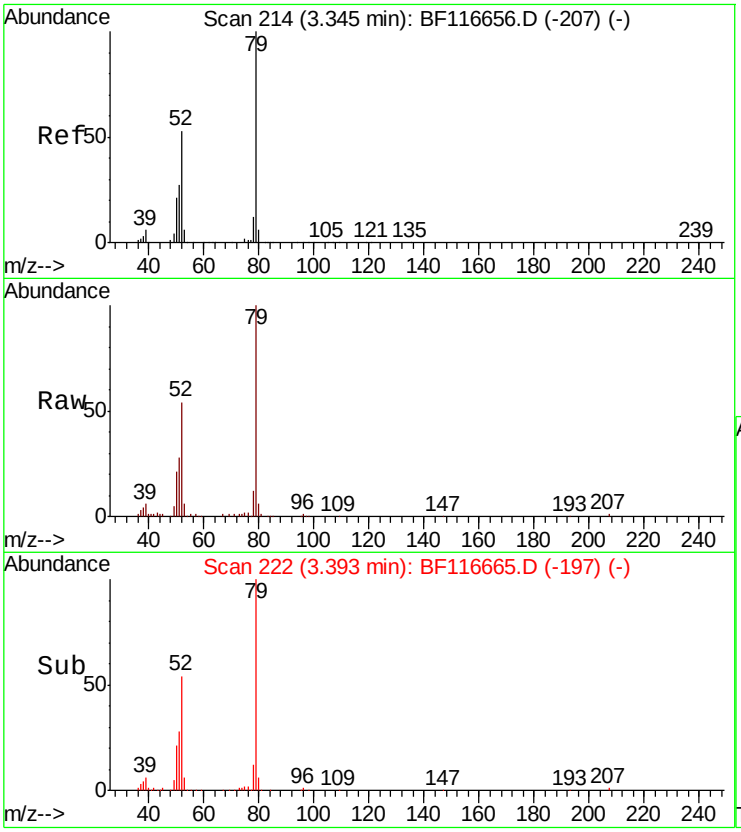


#2
1,4-Dioxane
Concen: 40.446 ng
RT: 2.63 min Scan# 92
Delta R.T. 0.03 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 88 Resp: 120088

Ion	Ratio	Lower	Upper
88	100		
58	64.1	51.7	77.5
43	24.4	19.8	29.8



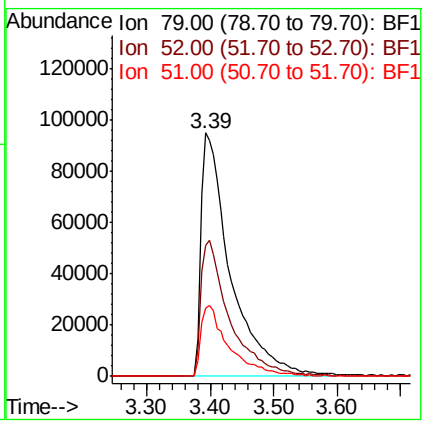


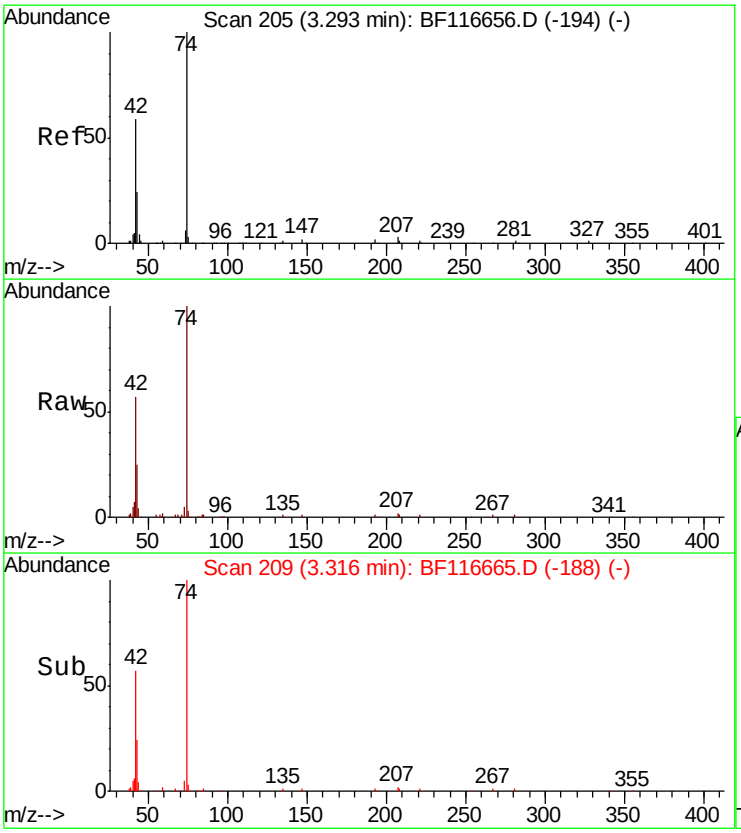
#3
Pyridine
Concen: 35.538 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.05 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 305506

Ion	Ratio	Lower	Upper
79	100		
52	53.6	47.4	71.0
51	27.8	24.1	36.1

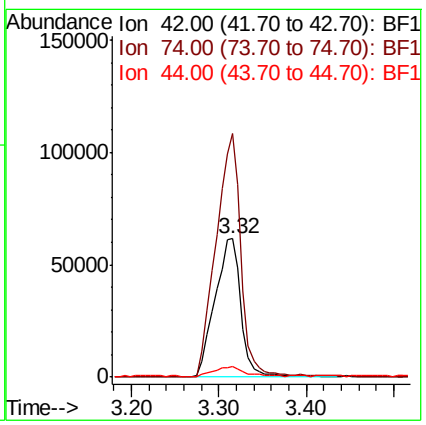


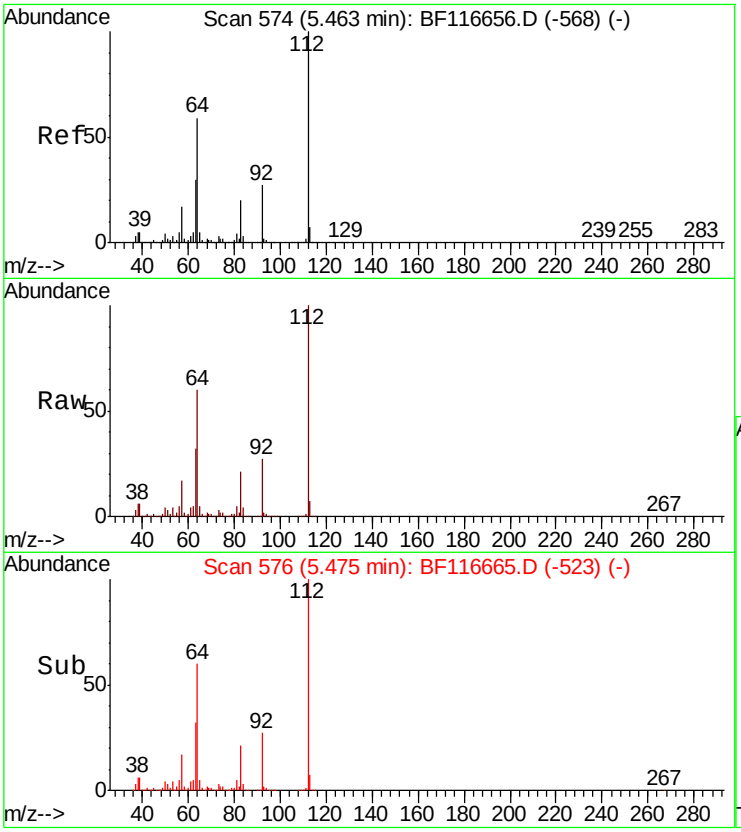


#4
n-Nitrosodimethylamine
Concen: 43.273 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.02 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 42 Resp: 127745

Ion	Ratio	Lower	Upper
42	100		
74	176.2	115.6	173.4#
44	7.4	4.6	7.0#



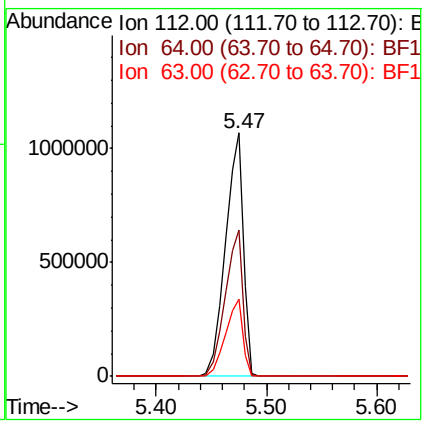


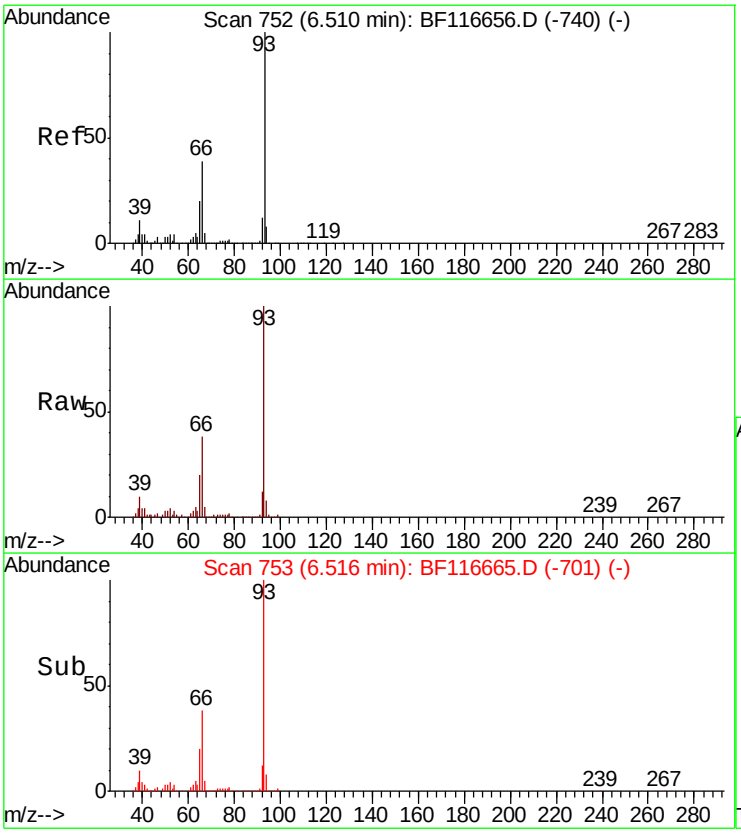
#5
2-Fluorophenol
Concen: 188.895 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1214951

Ion	Ratio	Lower	Upper
112	100		
64	60.0	47.1	70.7
63	31.8	24.9	37.3

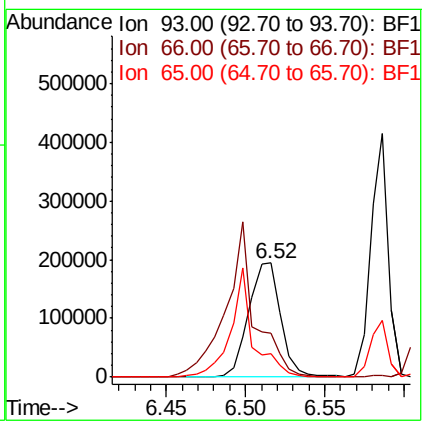


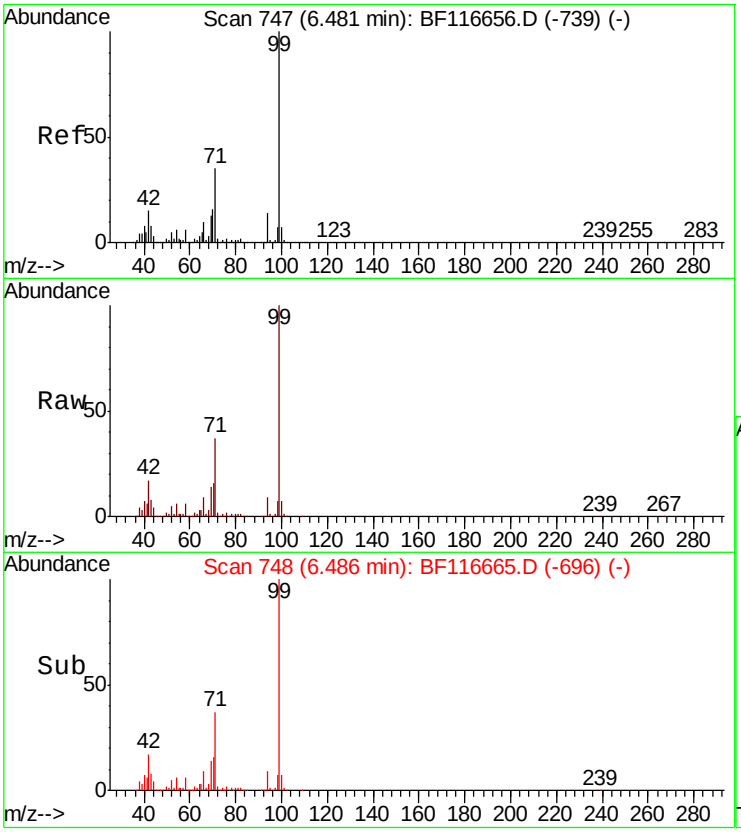


#6
Aniline
Concen: 23.643 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 93 Resp: 276573

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.7	49.1
65	20.1	16.3	24.5



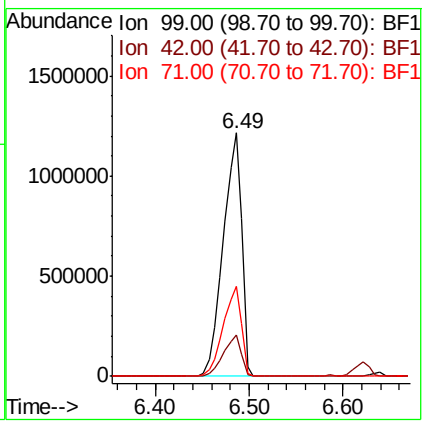


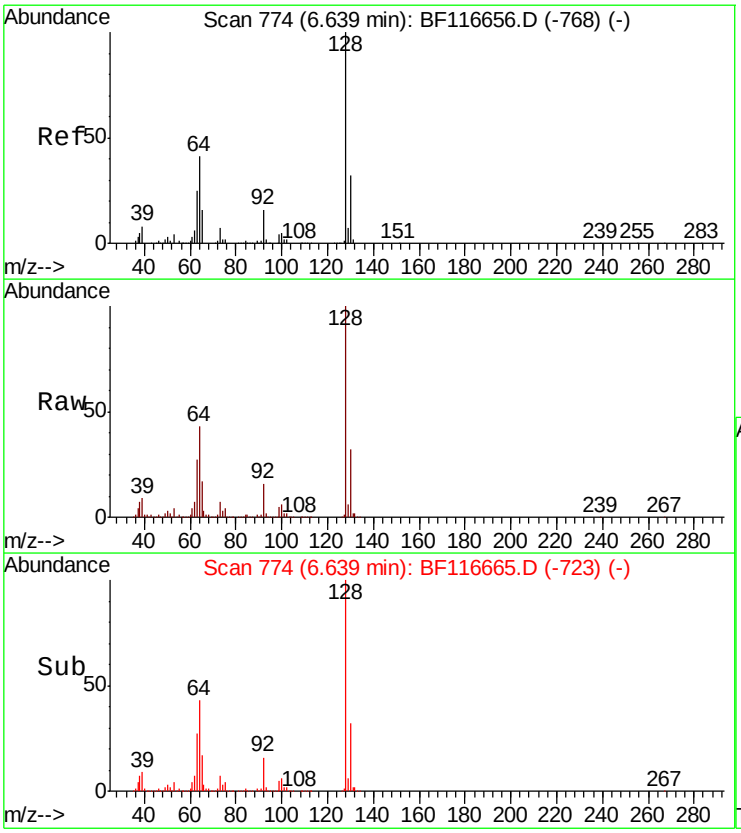
#7
Phenol-d6
Concen: 197.421 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1667368

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.7	20.5
71	37.0	30.8	46.2

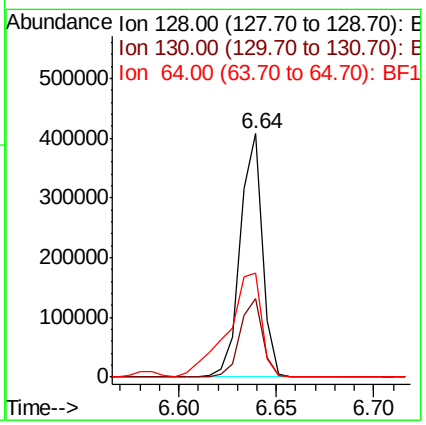


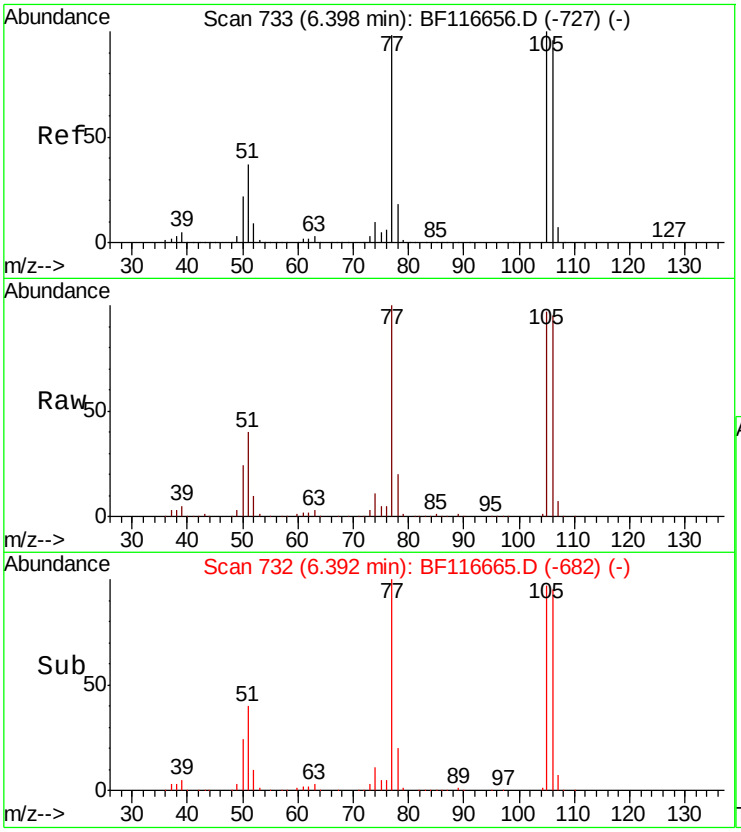


#8
2-Chlorophenol
Concen: 45.562 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:128 Resp: 319906

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	42.5	22.5	62.5



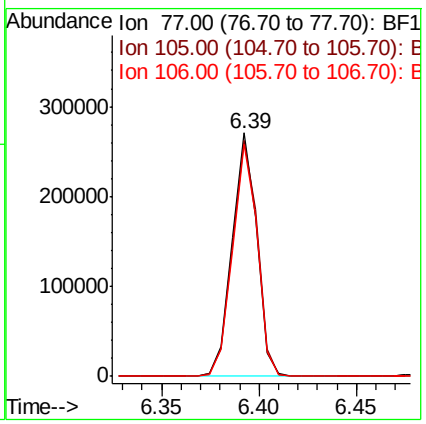


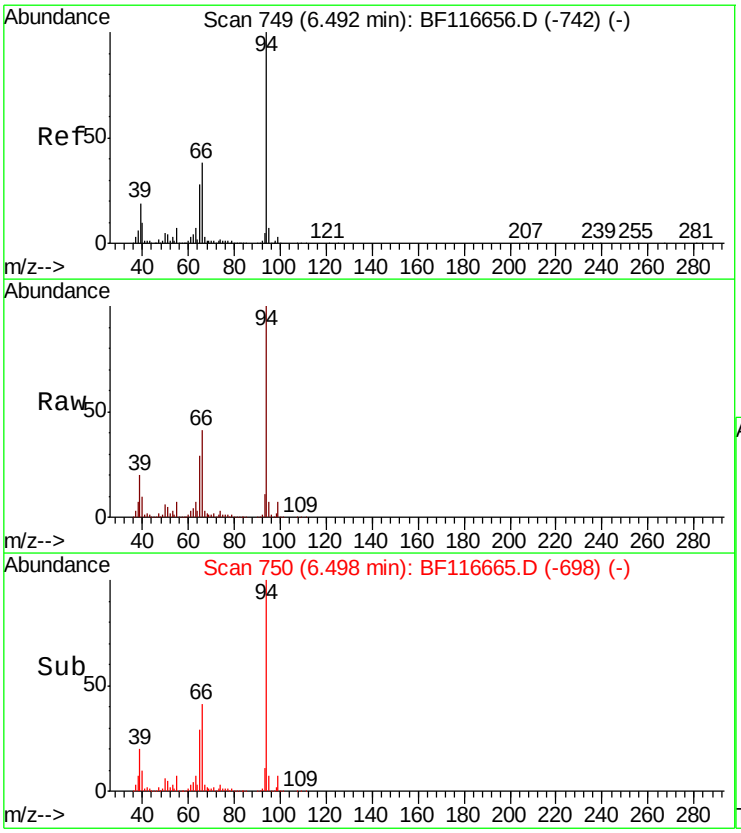
#9
Benzaldehyde
Concen: 42.335 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 235560

Ion	Ratio	Lower	Upper
77	100		
105	96.7	76.7	116.7
106	95.5	73.1	113.1

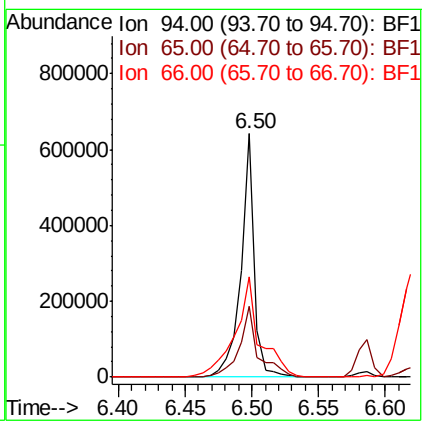


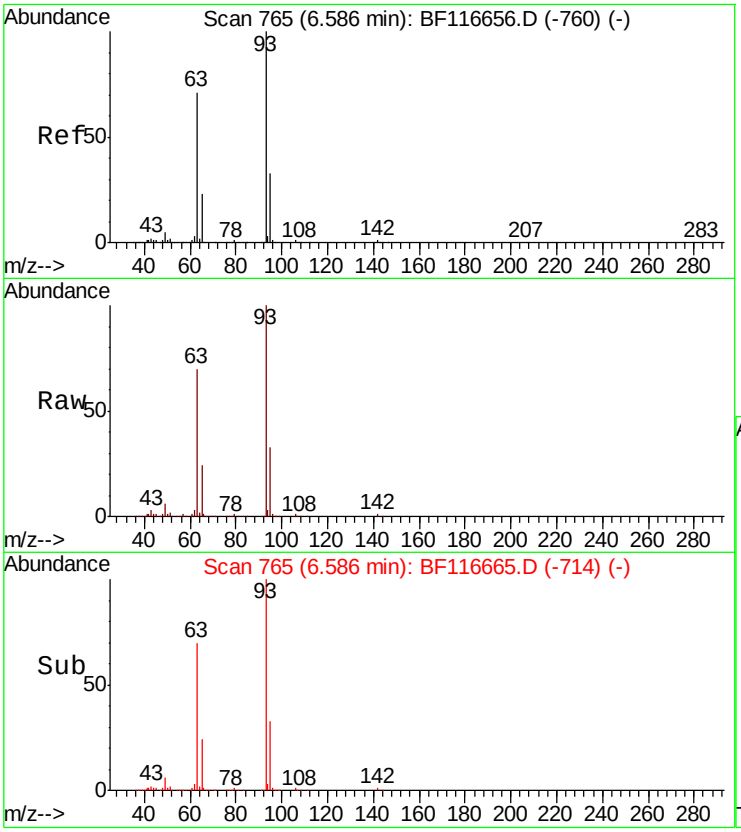


#10
Phenol
Concen: 47.929 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 94 Resp: 448238

Ion	Ratio	Lower	Upper
94	100		
65	28.9	10.8	50.8
66	41.2	21.1	61.1



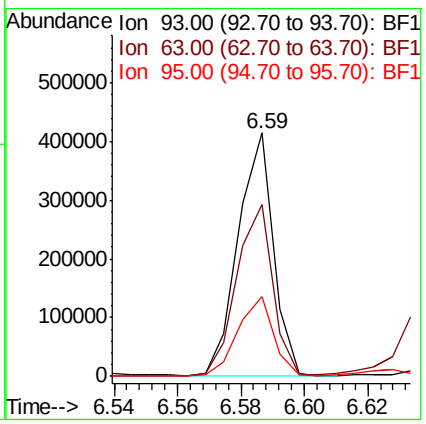


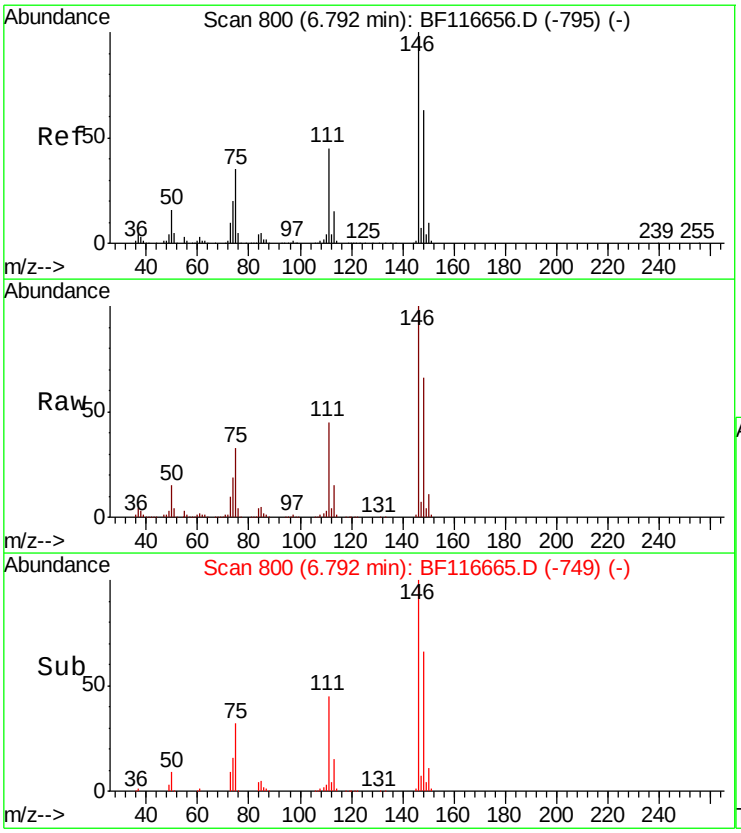
#11
bis(2-Chloroethyl)ether
Concen: 43.702 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 318241

Ion	Ratio	Lower	Upper
93	100		
63	70.5	49.9	89.9
95	32.9	12.7	52.7

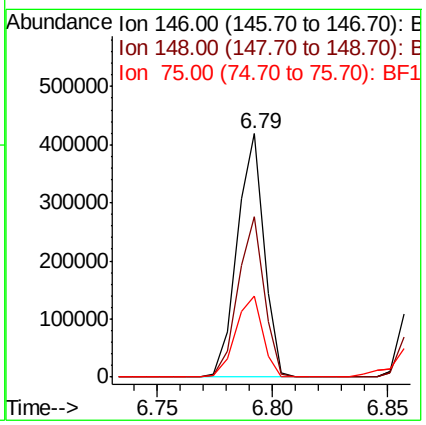


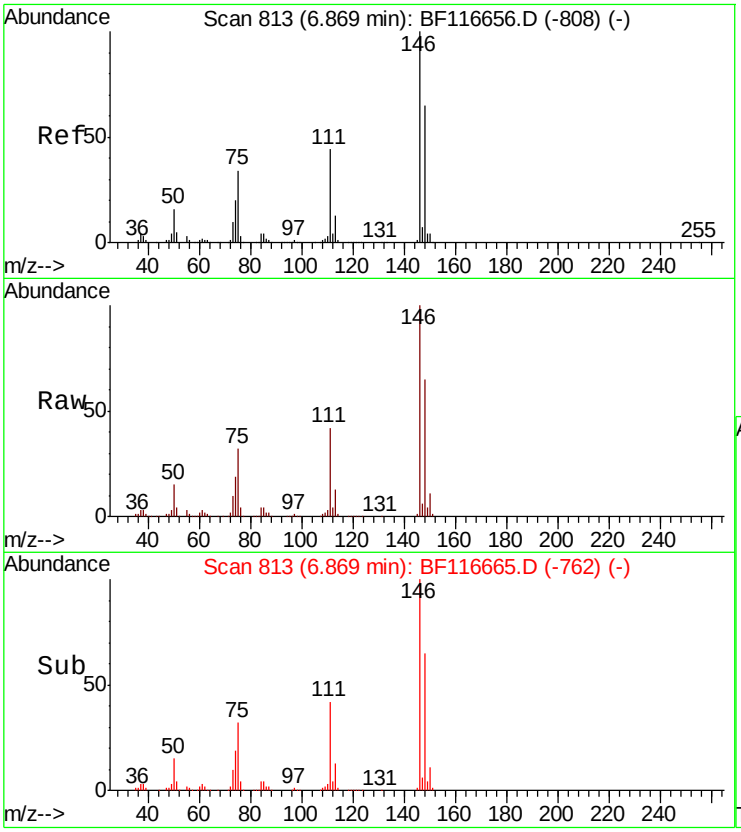


#12
1,3-Dichlorobenzene
Concen: 42.714 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:146 Resp: 338961

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.4	77.0
75	33.2	29.6	44.4



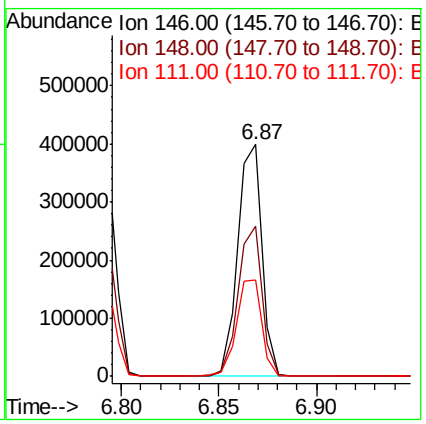


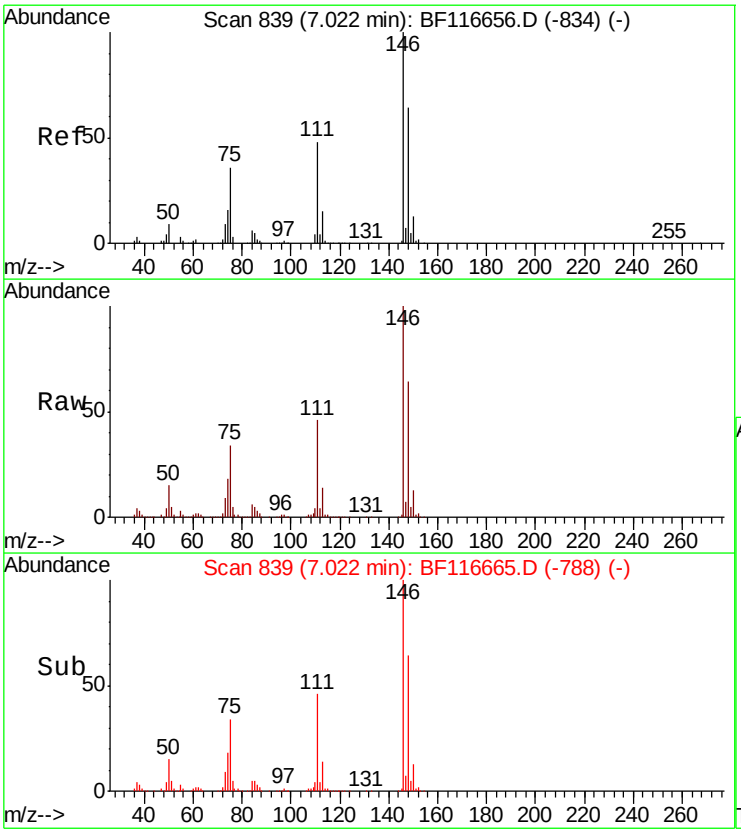
#13
1,4-Dichlorobenzene
Concen: 43.396 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 342845

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
111	41.6	34.8	52.2

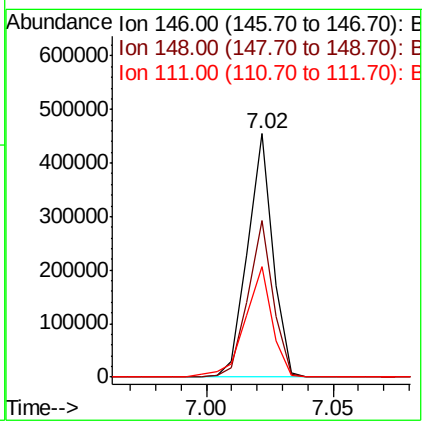


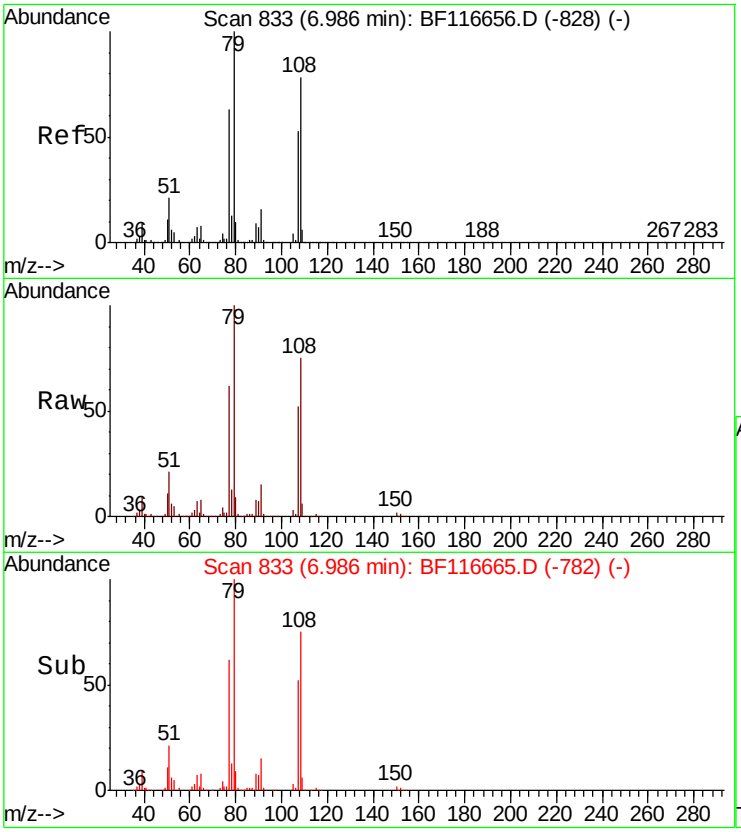


#14
1,2-Dichlorobenzene
Concen: 43.238 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:146 Resp: 316570

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.6	78.8
111	45.6	34.2	51.4



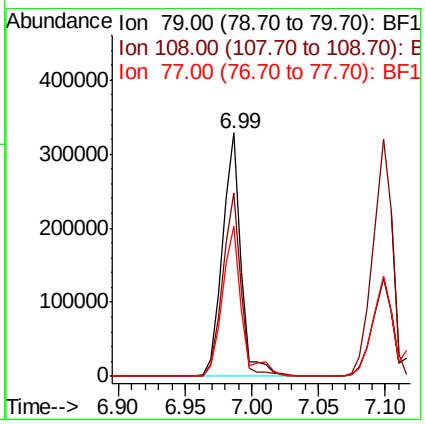


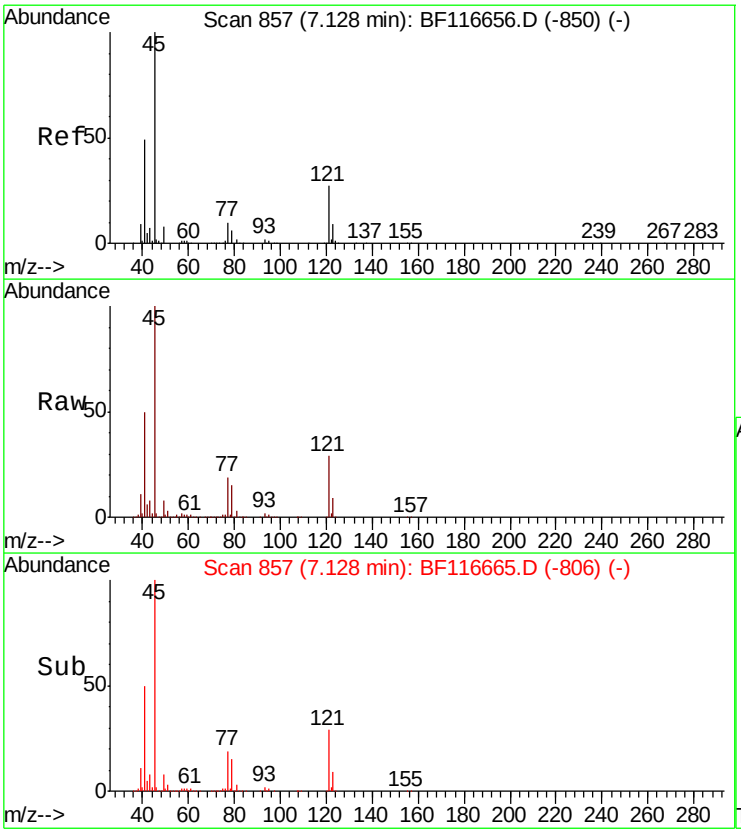
#15
Benzyl Alcohol
Concen: 47.129 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 323105

Ion	Ratio	Lower	Upper
79	100		
108	75.5	59.2	88.8
77	61.7	53.0	79.4

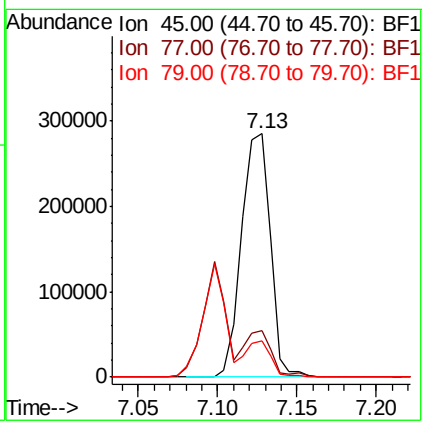


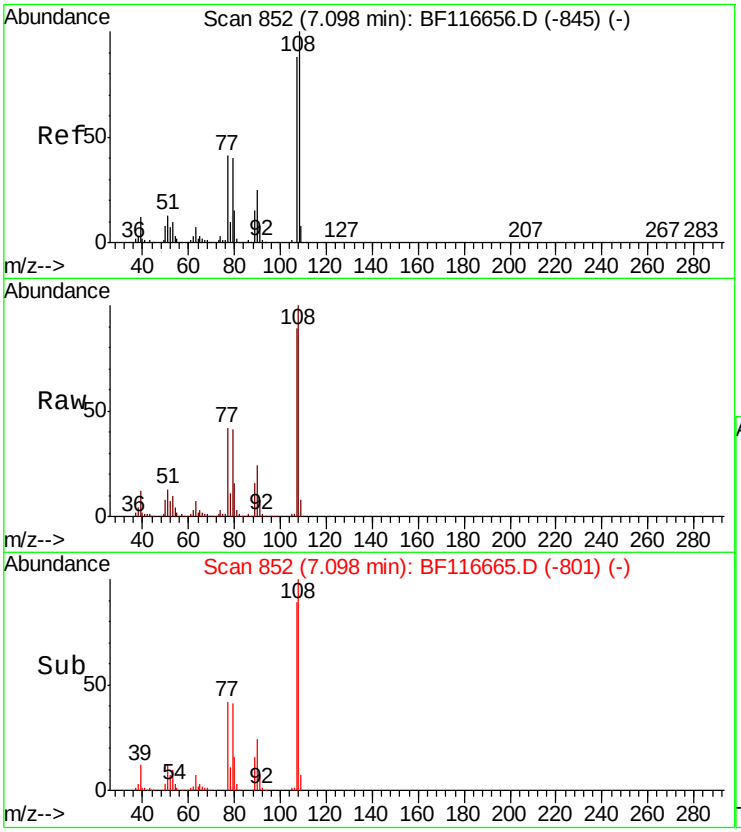


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.060 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 45 Resp: 359344

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	38.2
79	15.0	0.0	33.9



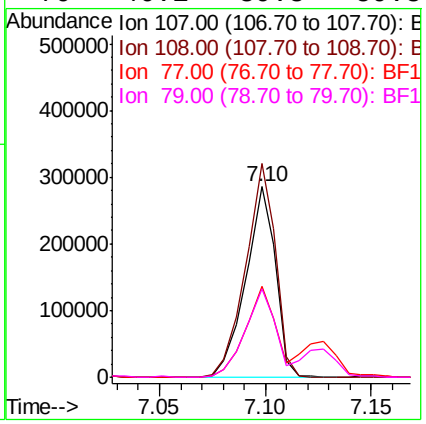


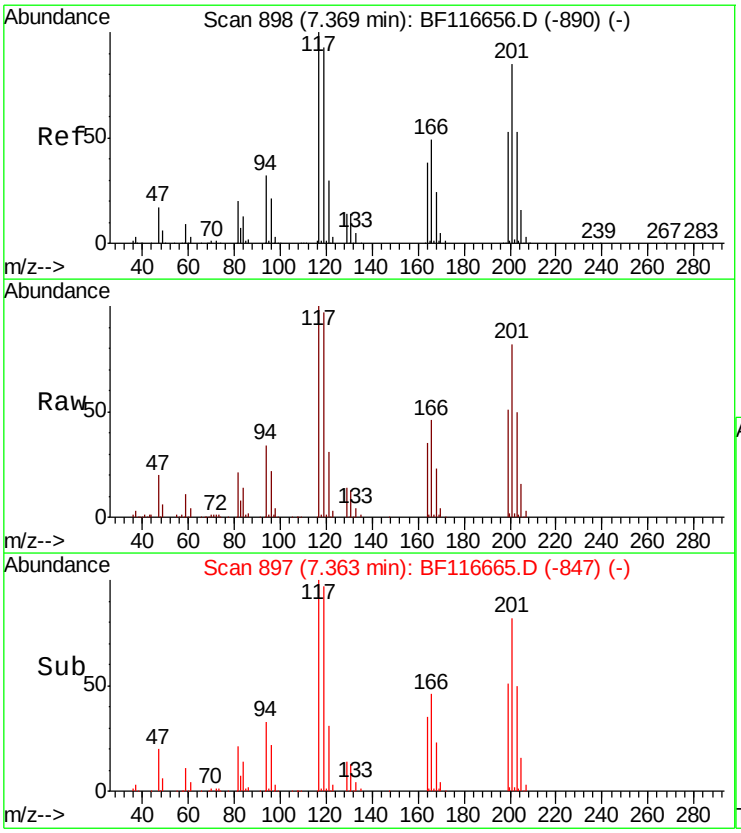
#17
2-Methylphenol
Concen: 45.525 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 279817

Ion	Ratio	Lower	Upper
107	100		
108	112.1	88.3	132.5
77	47.5	39.9	59.9
79	46.1	39.8	59.8

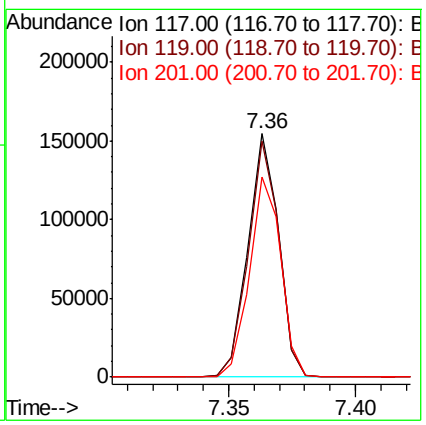


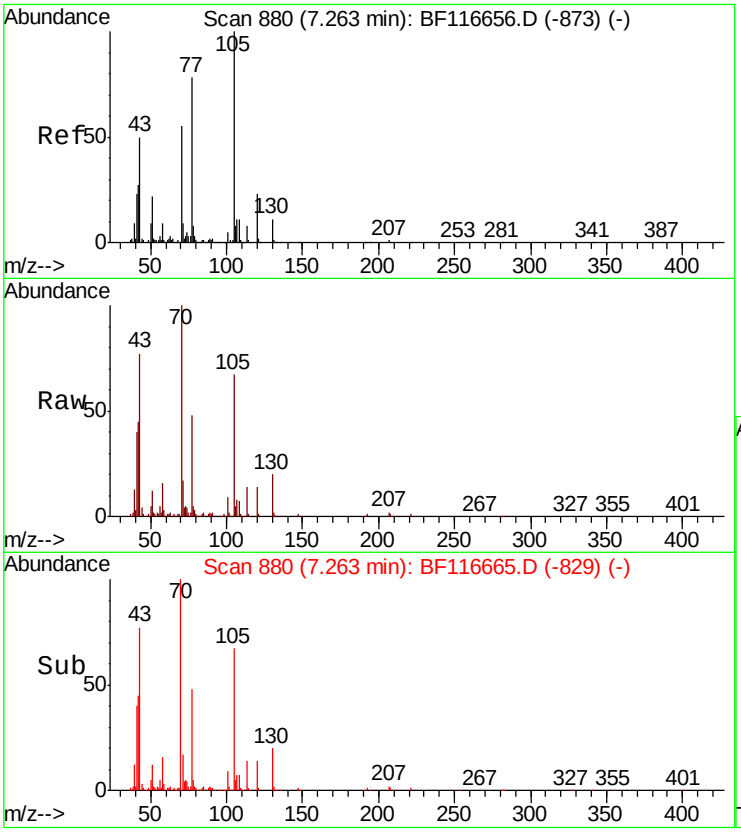


#18
Hexachloroethane
Concen: 42.375 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:117 Resp: 130067

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.9	115.3
201	81.9	79.4	119.0



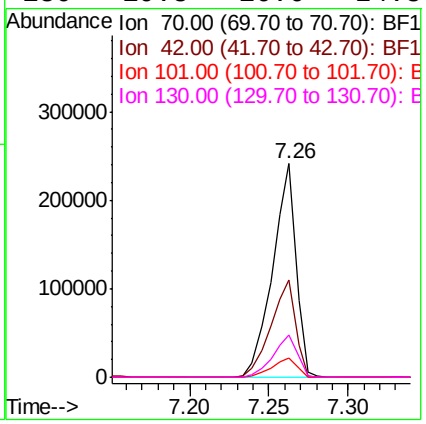


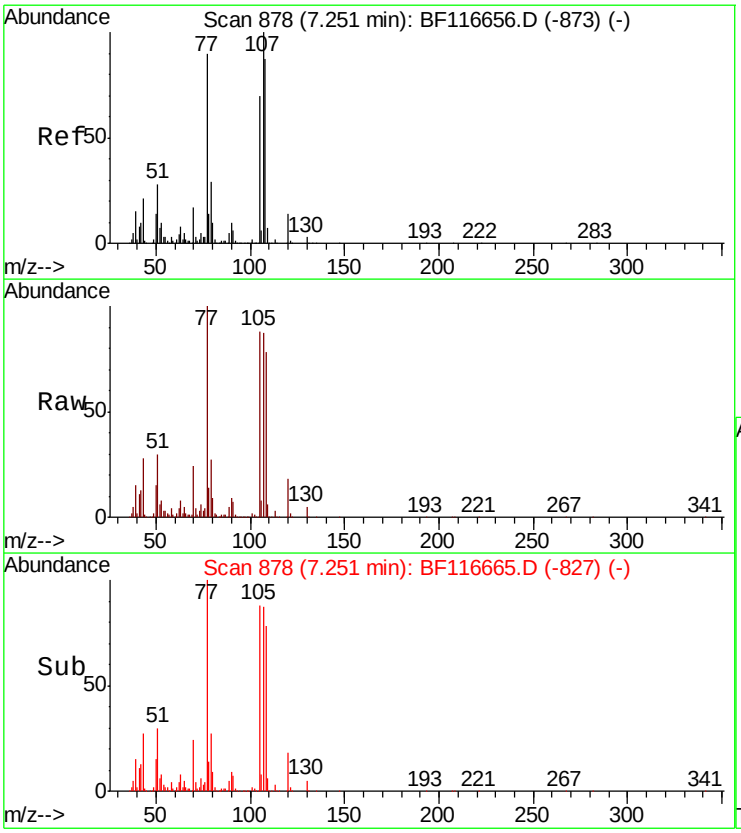
#19
n-Nitroso-di-n-propylamine
Concen: 44.628 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 248176

Ion	Ratio	Lower	Upper
70	100		
42	45.4	43.5	65.3
101	9.1	7.8	11.6
130	19.8	16.6	24.8

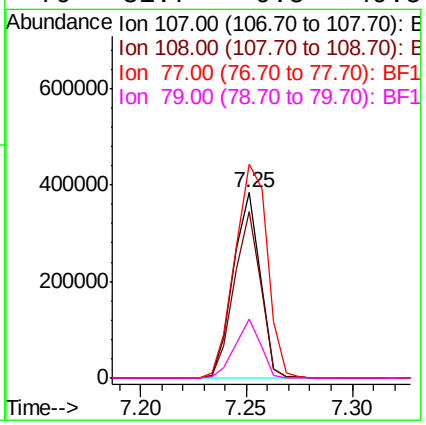


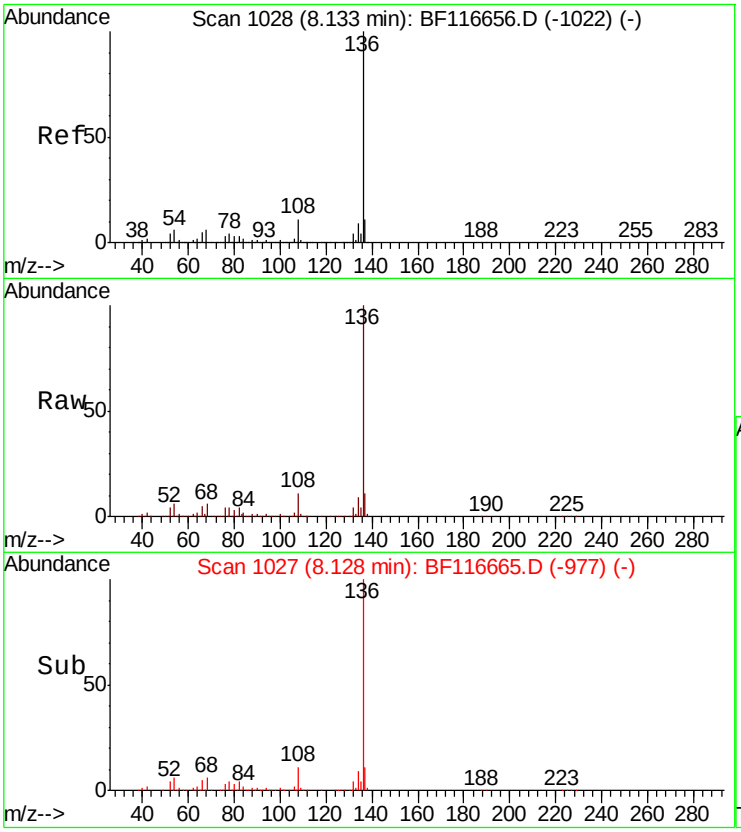


#20
3+4-Methylphenols
Concen: 47.108 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:107 Resp: 336658

Ion	Ratio	Lower	Upper
107	100		
108	90.0	65.5	105.5
77	115.4	69.4	109.4#
79	31.7	9.5	49.5



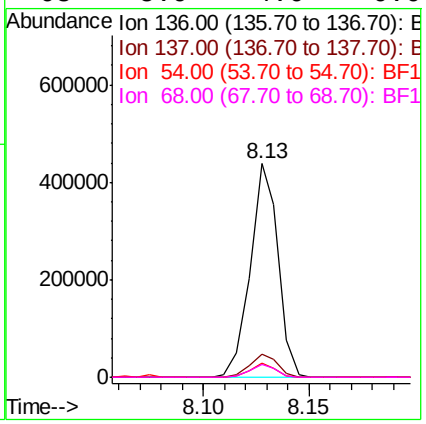


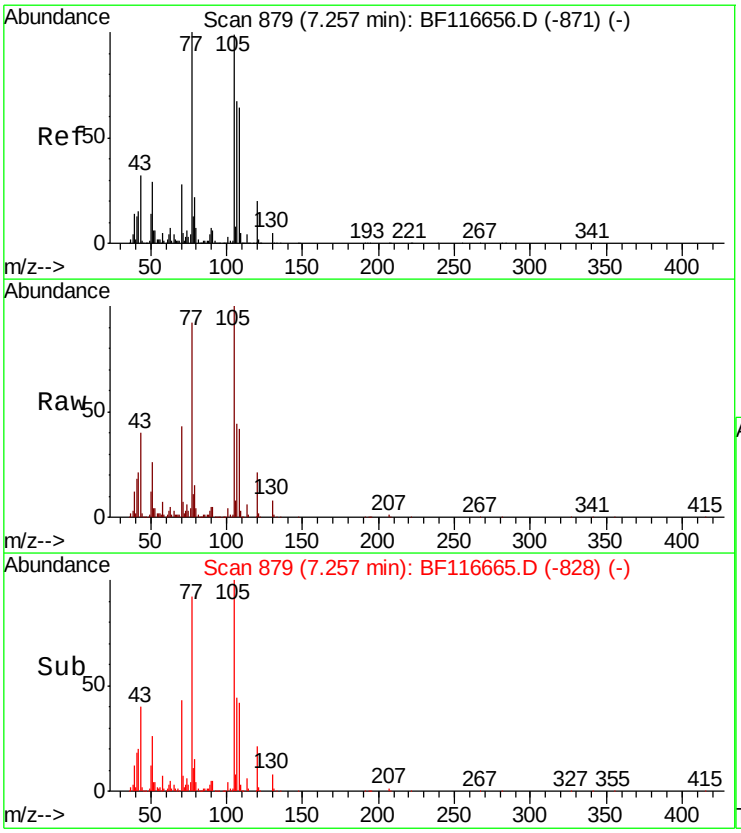
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 400099

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.3	4.8	7.2
68	5.9	4.0	6.0

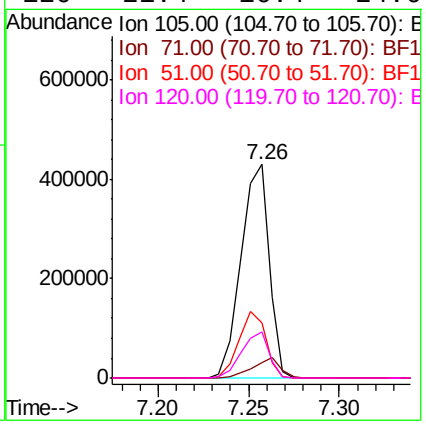


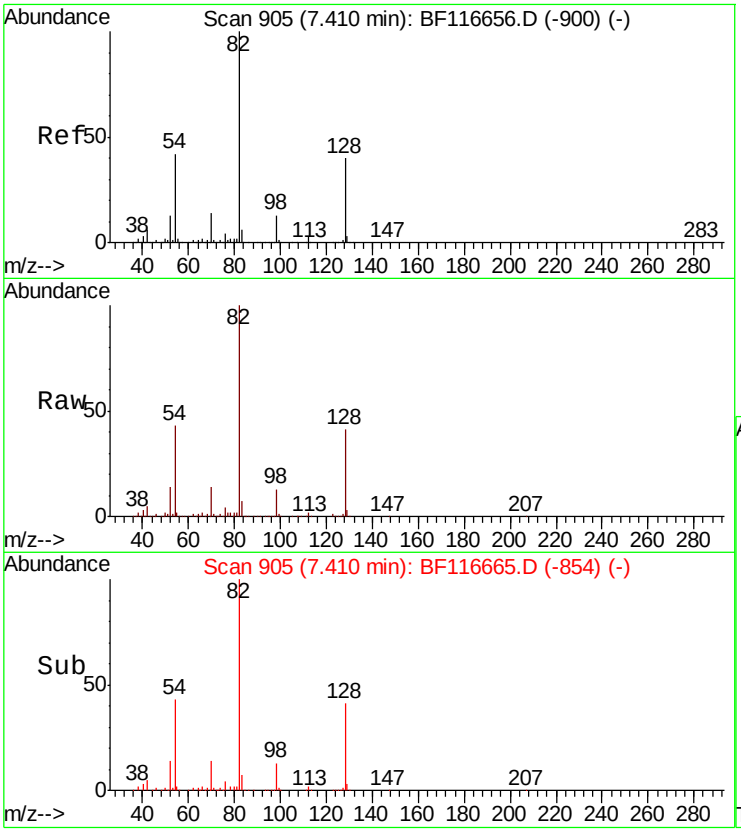


#22
Acetophenone
Concen: 48.167 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:105 Resp: 463963

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.2	6.4#
51	25.7	25.8	38.8#
120	21.4	16.4	24.6



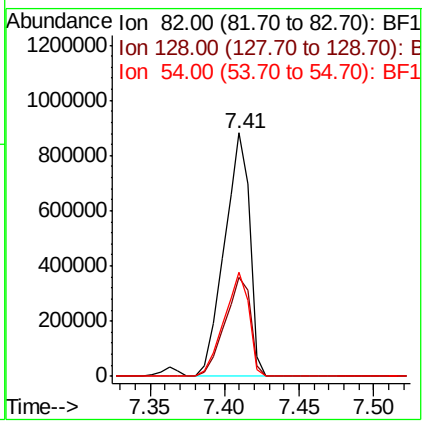


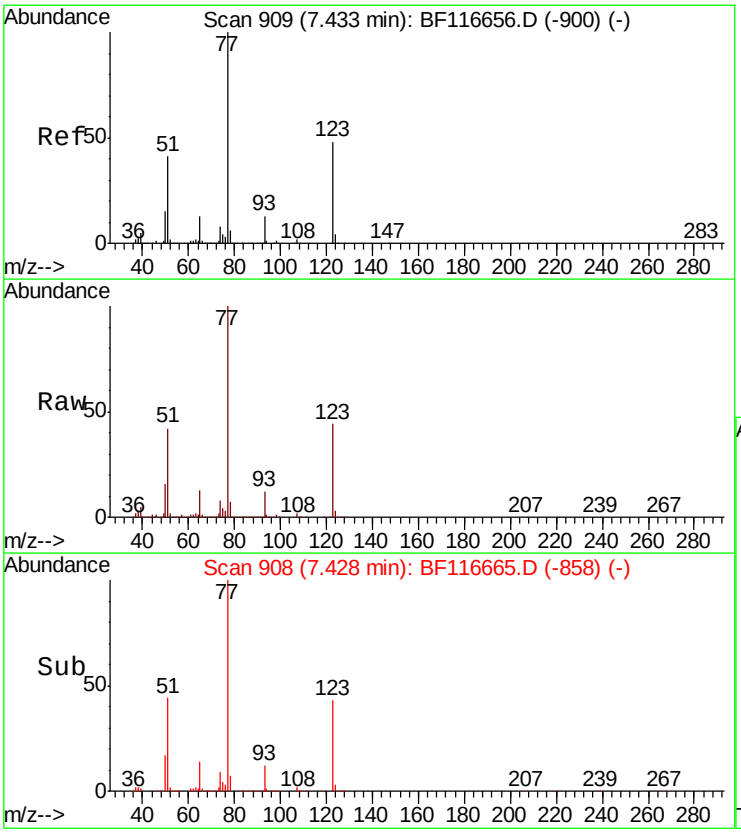
#23
Nitrobenzene-d5
Concen: 150.198 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1052670

Ion	Ratio	Lower	Upper
82	100		
128	40.5	32.8	49.2
54	42.8	36.9	55.3

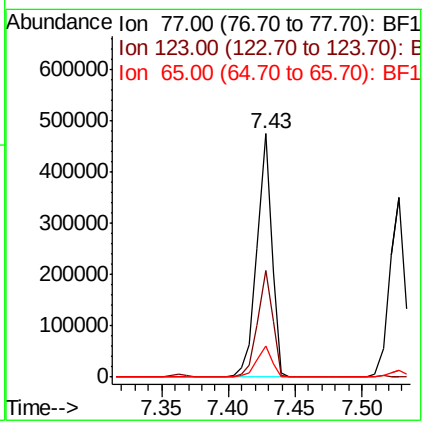


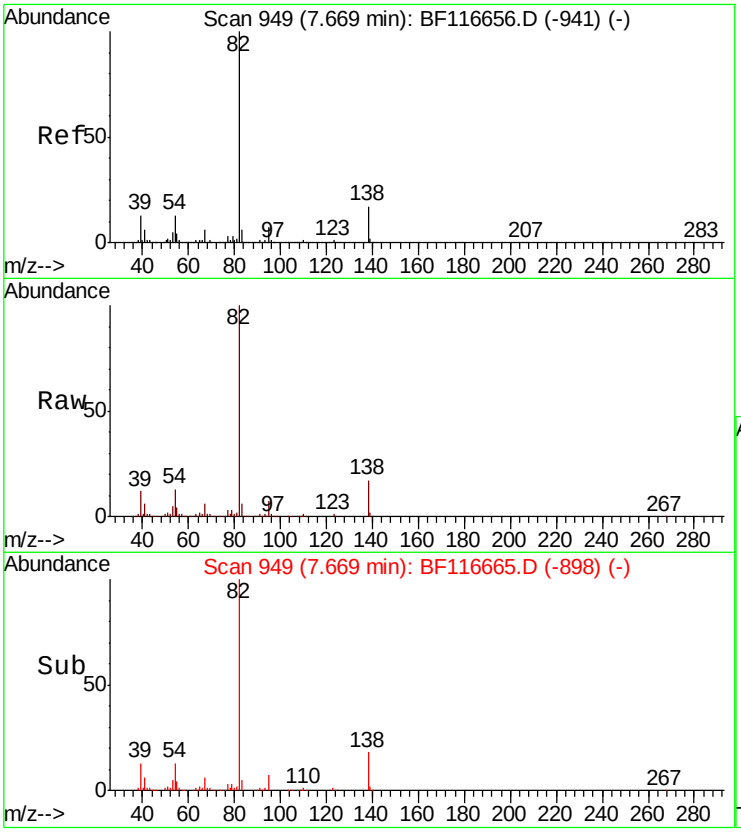


#24
Nitrobenzene
Concen: 50.604 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 77 Resp: 360702

Ion	Ratio	Lower	Upper
77	100		
123	43.6	33.1	49.7
65	12.9	10.6	15.8



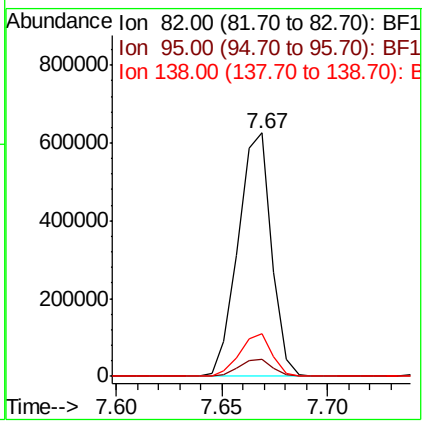


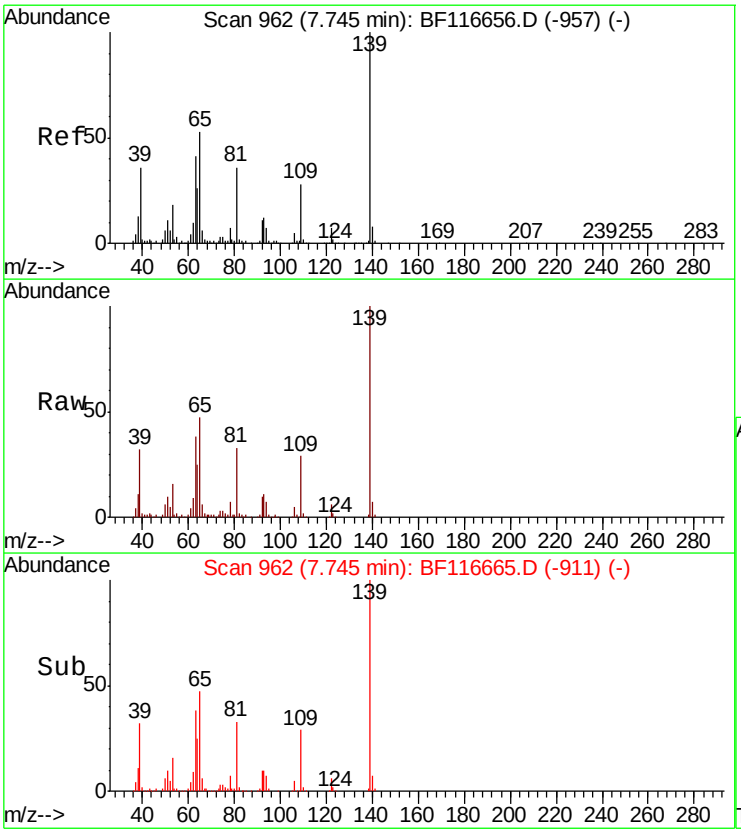
#25
Isophorone
Concen: 48.331 ng
RT: 7.67 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 686384

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	17.3	13.5	20.3

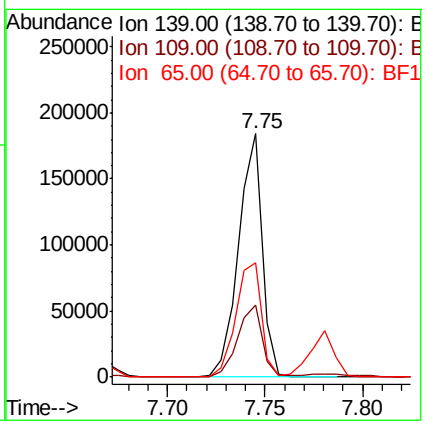


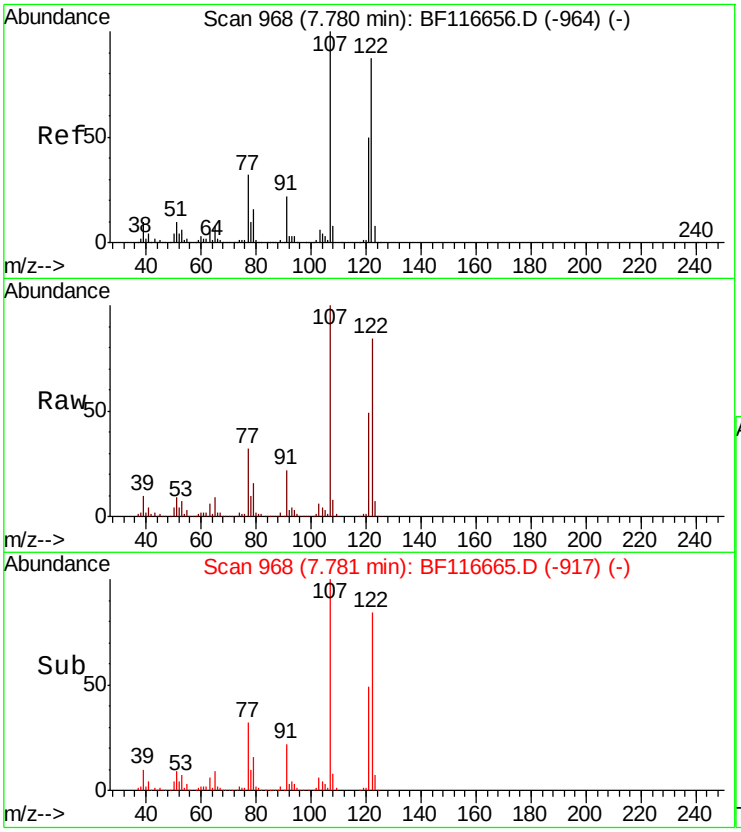


#26
2-Nitrophenol
Concen: 58.687 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:139 Resp: 155524

Ion	Ratio	Lower	Upper
139	100		
109	29.5	27.1	40.7
65	47.1	43.0	64.6



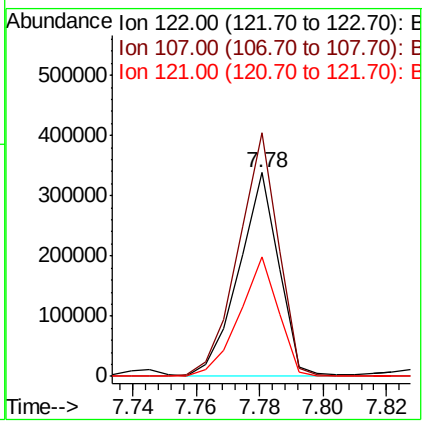


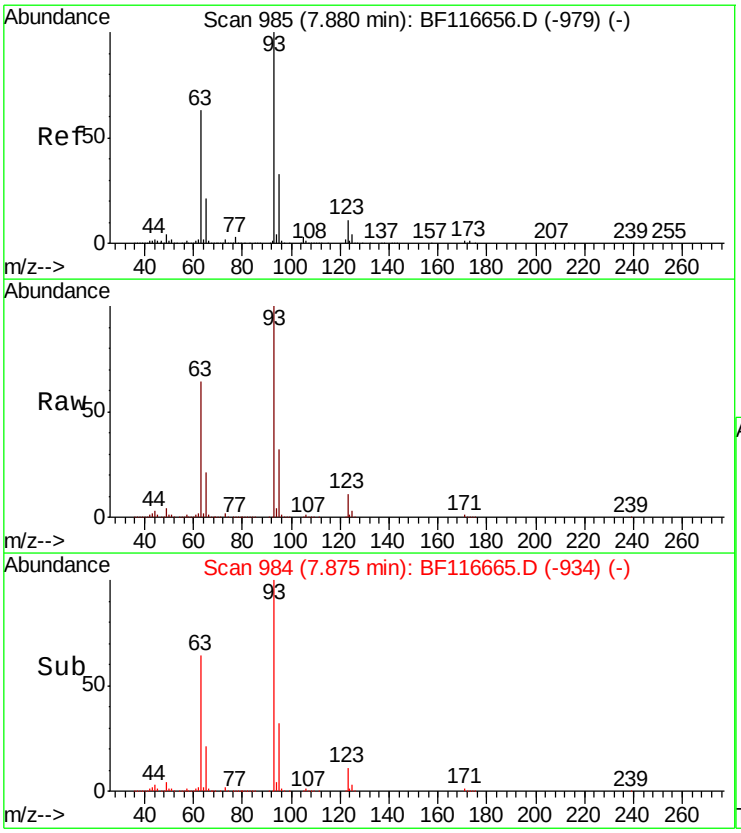
#27
2,4-Dimethylphenol
Concen: 55.371 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 296348

Ion	Ratio	Lower	Upper
122	100		
107	119.6	98.1	147.1
121	58.9	47.3	70.9

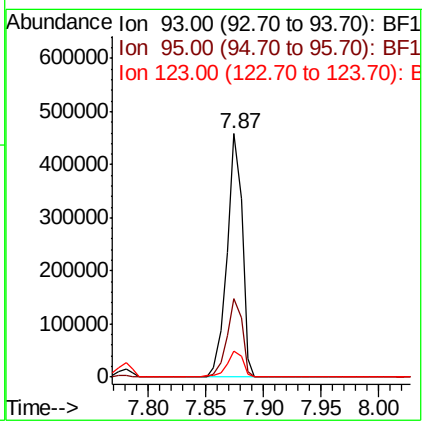


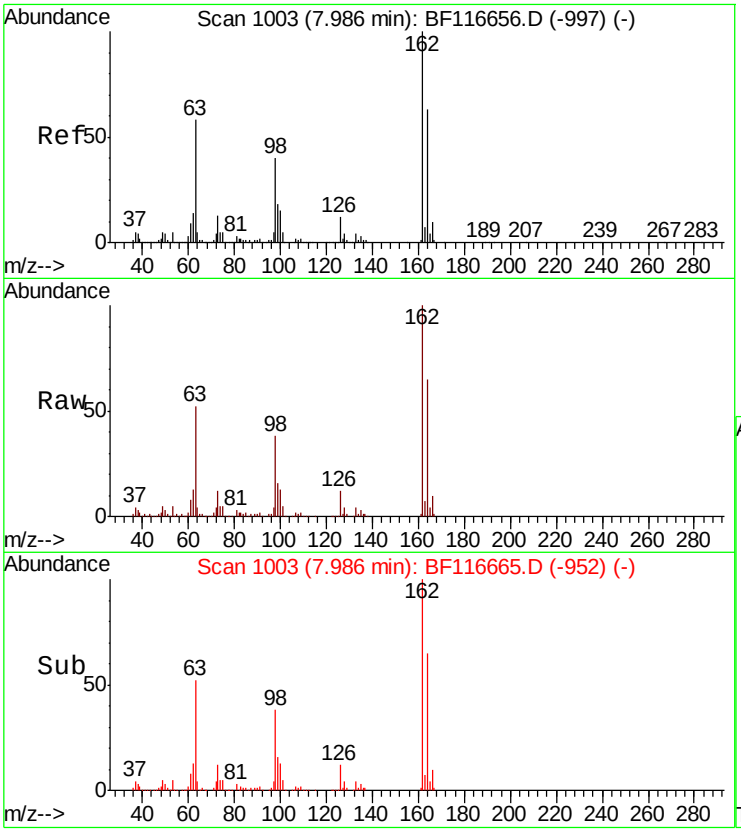


#28
bis(2-Chloroethoxy)methane
Concen: 47.842 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 93 Resp: 415201

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.4	39.6
123	10.7	9.8	14.8



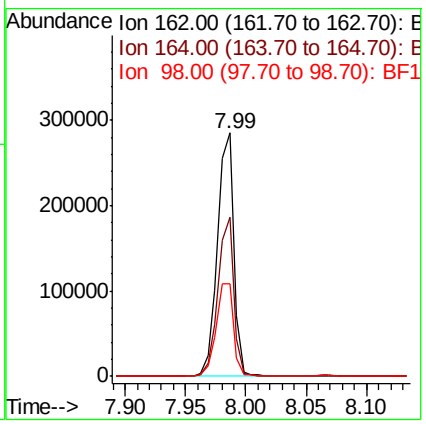


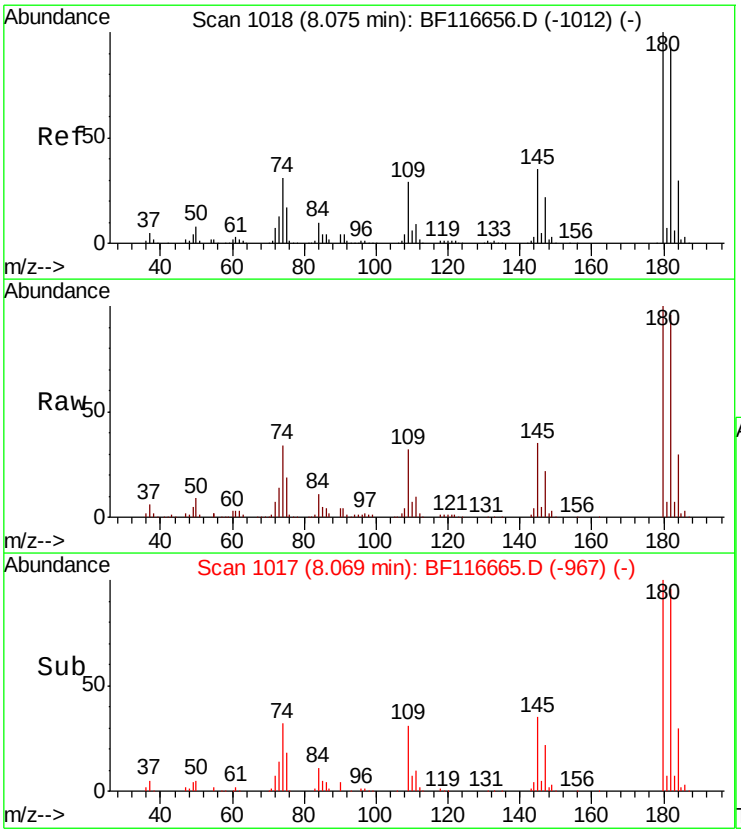
#29
2,4-Dichlorophenol
Concen: 51.733 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 266083

Ion	Ratio	Lower	Upper
162	100		
164	65.4	43.4	83.4
98	38.0	18.1	58.1

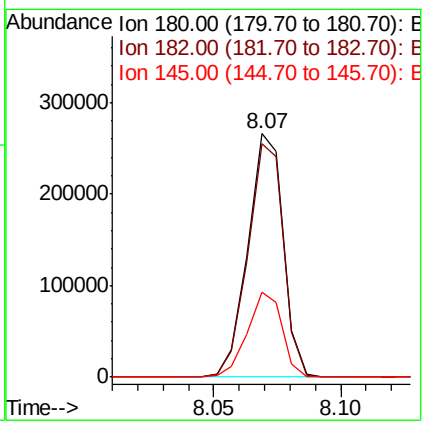


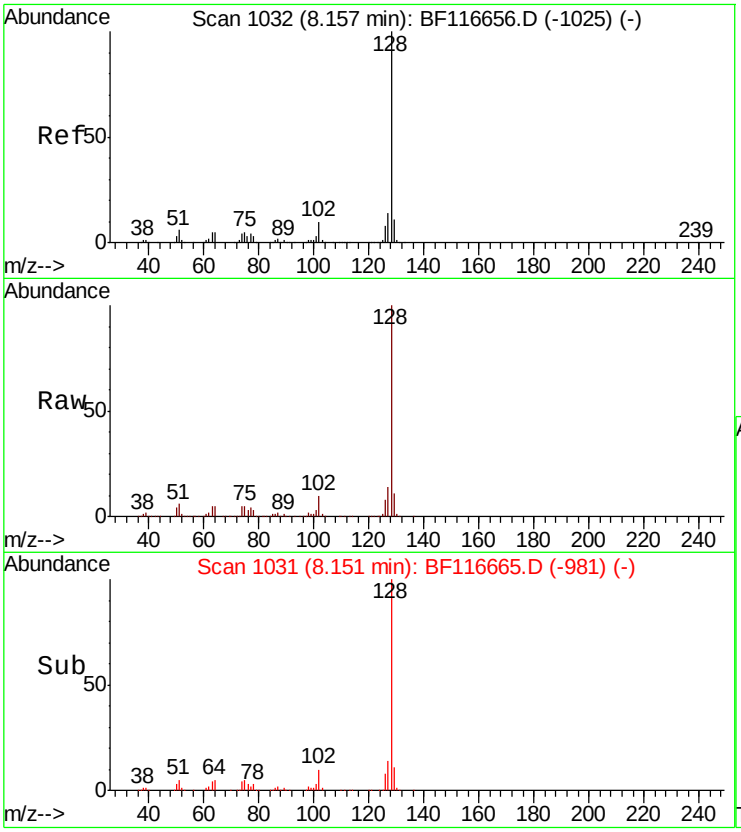


#30
1,2,4-Trichlorobenzene
Concen: 46.149 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:180 Resp: 257456

Ion	Ratio	Lower	Upper
180	100		
182	95.7	78.6	118.0
145	34.8	25.7	38.5



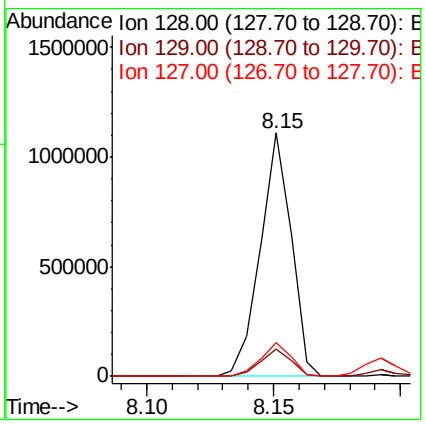


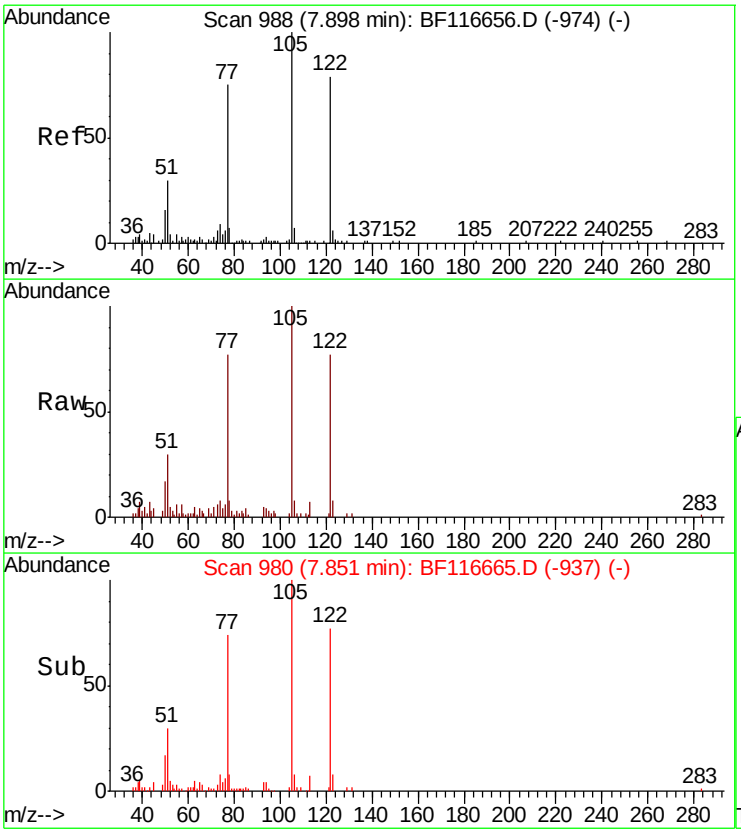
#31
Naphthalene
Concen: 49.648 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 944554

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.7	10.4	15.6

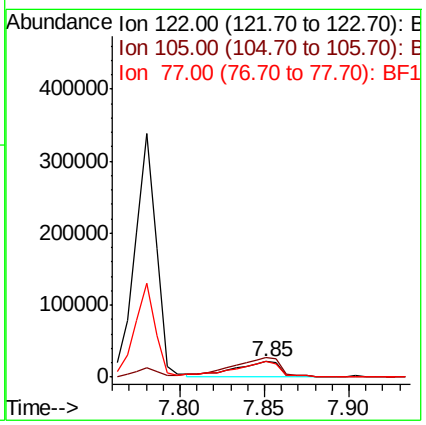


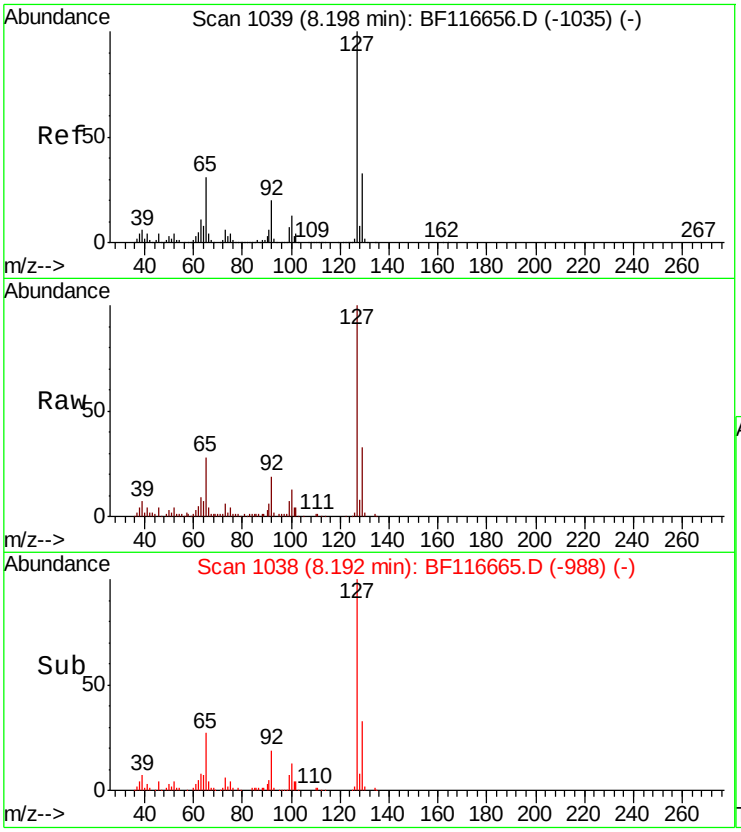


#32
Benzoic acid
Concen: 13.539 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:122 Resp: 40914

Ion	Ratio	Lower	Upper
122	100		
105	130.2	110.0	150.0
77	99.9	81.7	121.7



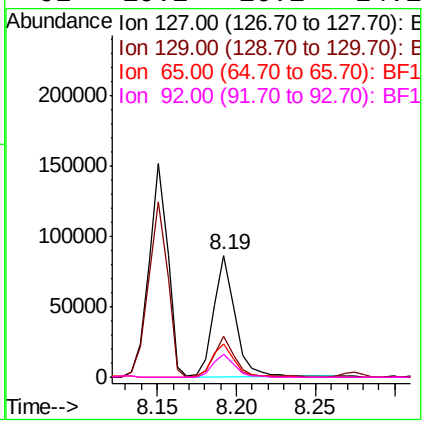


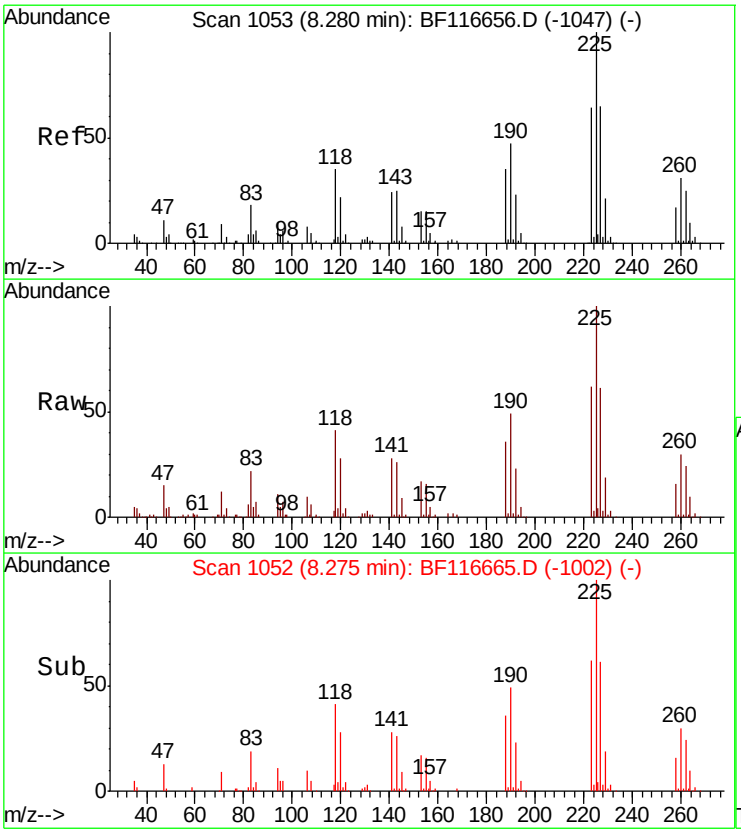
#33
4-Chloroaniline
Concen: 9.310 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 80623

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	27.7	26.0	39.0
92	19.2	16.1	24.1

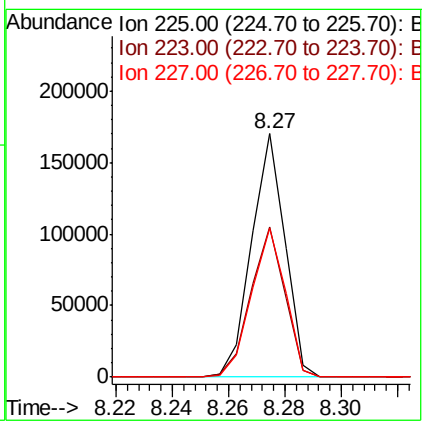


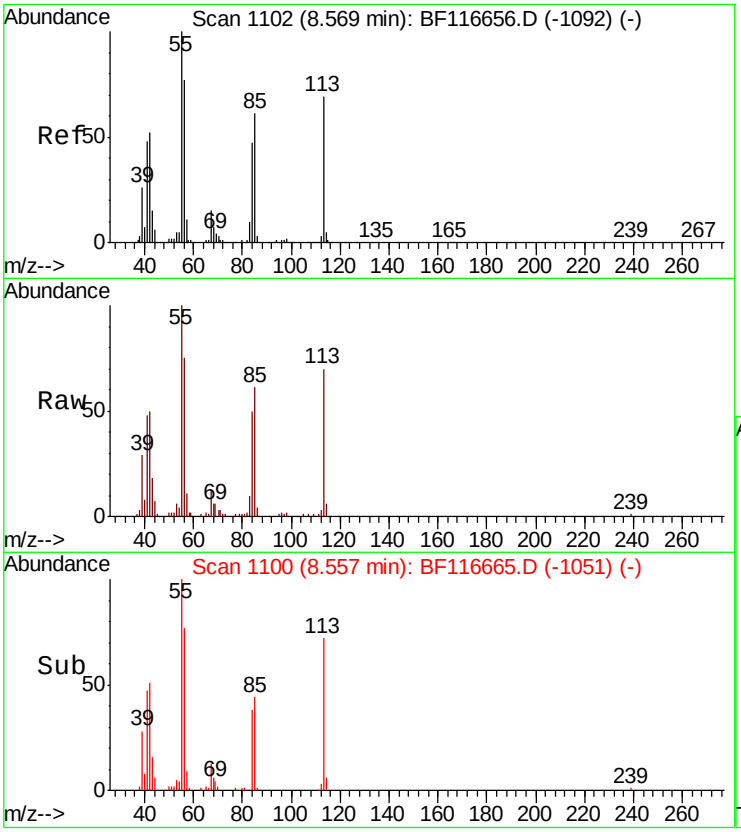


#34
Hexachlorobutadiene
Concen: 45.949 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:225 Resp: 139769

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.4	74.2
227	61.3	51.0	76.4



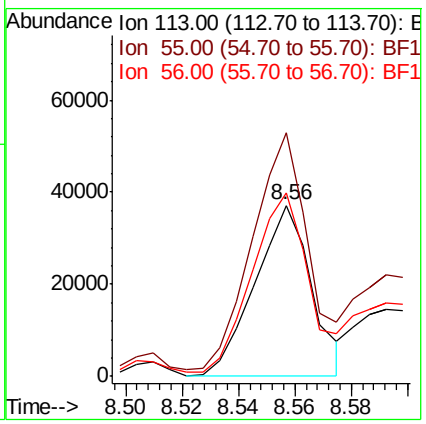


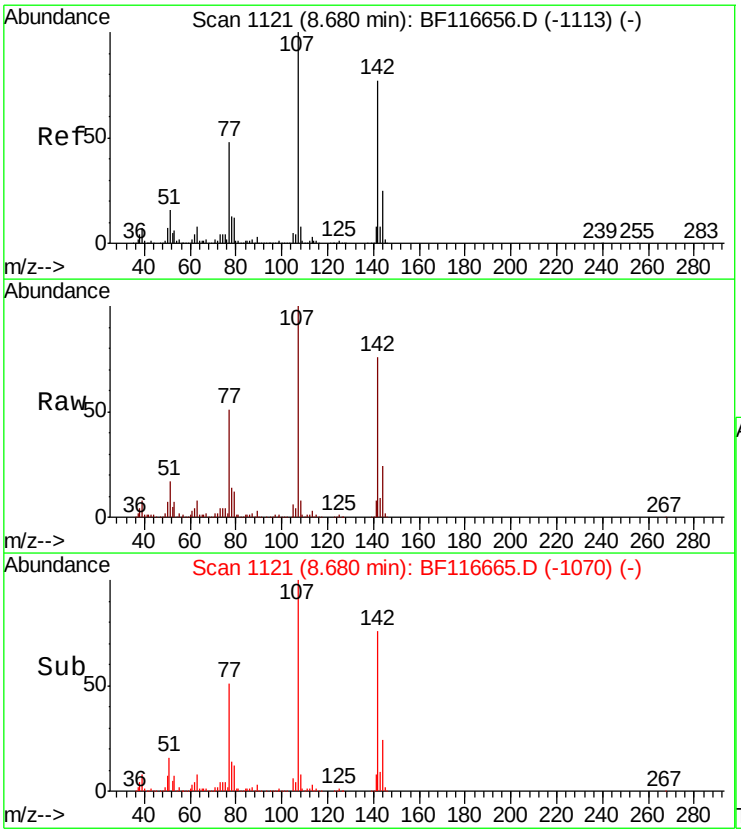
#35
Caprolactam
Concen: 26.828 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 51642

Ion	Ratio	Lower	Upper
113	100		
55	142.3	124.3	164.3
56	106.9	94.6	134.6

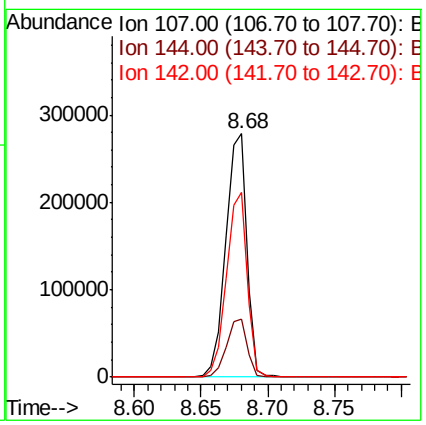


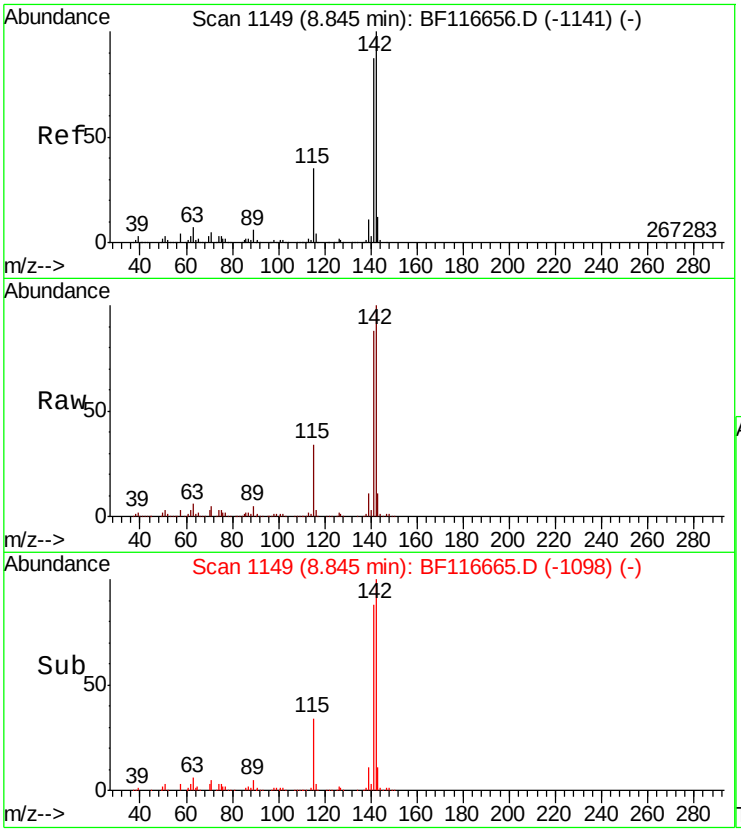


#36
4-Chloro-3-methylphenol
Concen: 52.999 ng
RT: 8.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:107 Resp: 313304

Ion	Ratio	Lower	Upper
107	100		
144	23.9	18.6	27.8
142	75.9	58.5	87.7



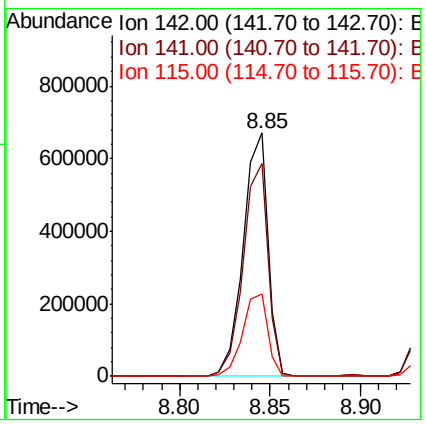


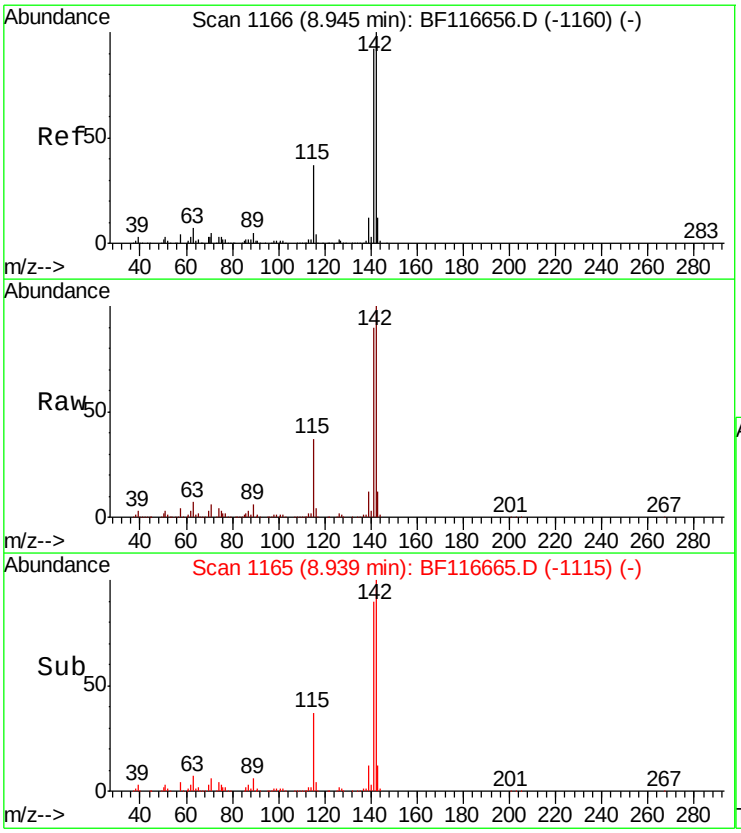
#37
2-Methylnaphthalene
Concen: 50.168 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 635044

Ion	Ratio	Lower	Upper
142	100		
141	87.6	72.6	109.0
115	33.8	29.8	44.6

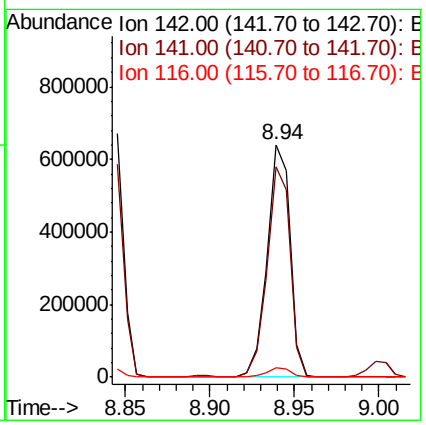


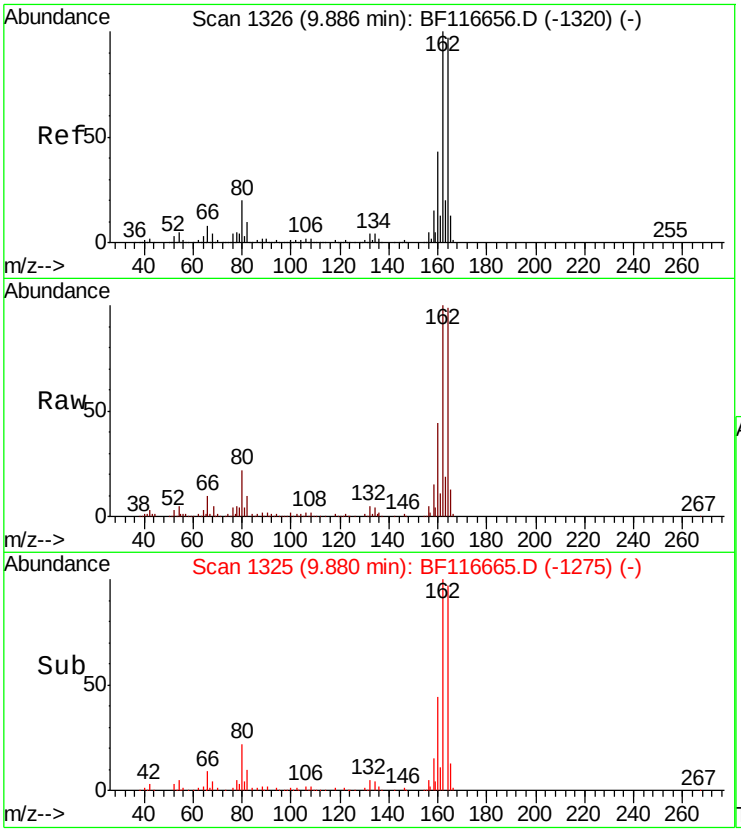


#38
1-Methylnaphthalene
Concen: 49.820 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:142 Resp: 595327

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.9	110.9
116	3.8	3.0	4.6



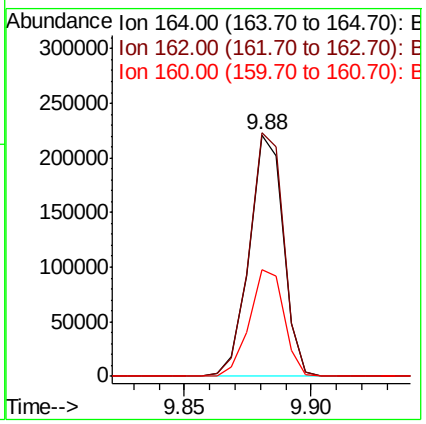


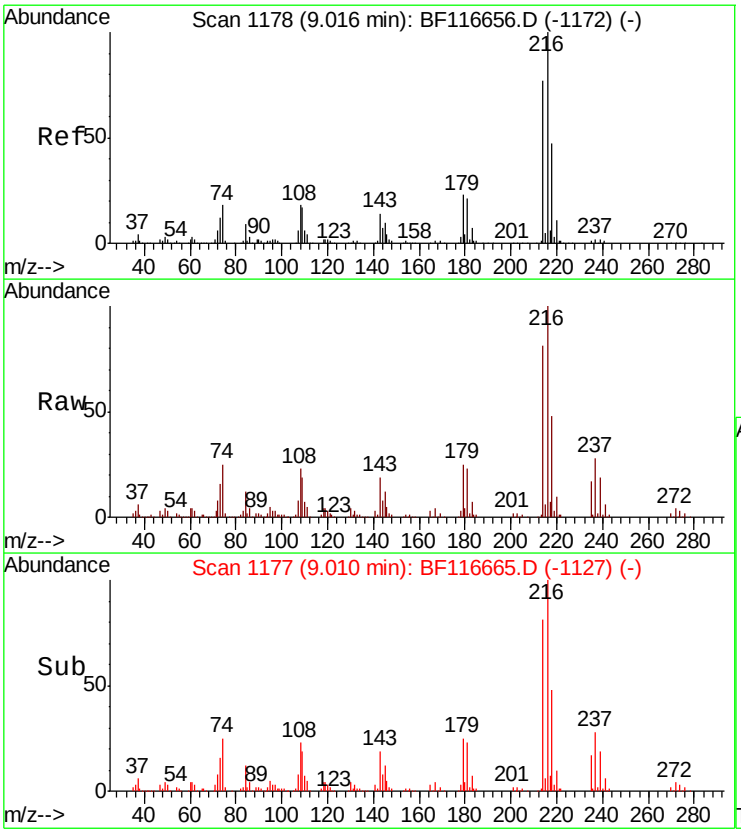
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 207278

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.4	122.0
160	44.3	35.4	53.2

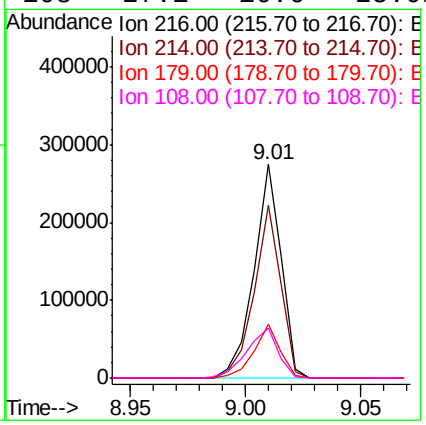


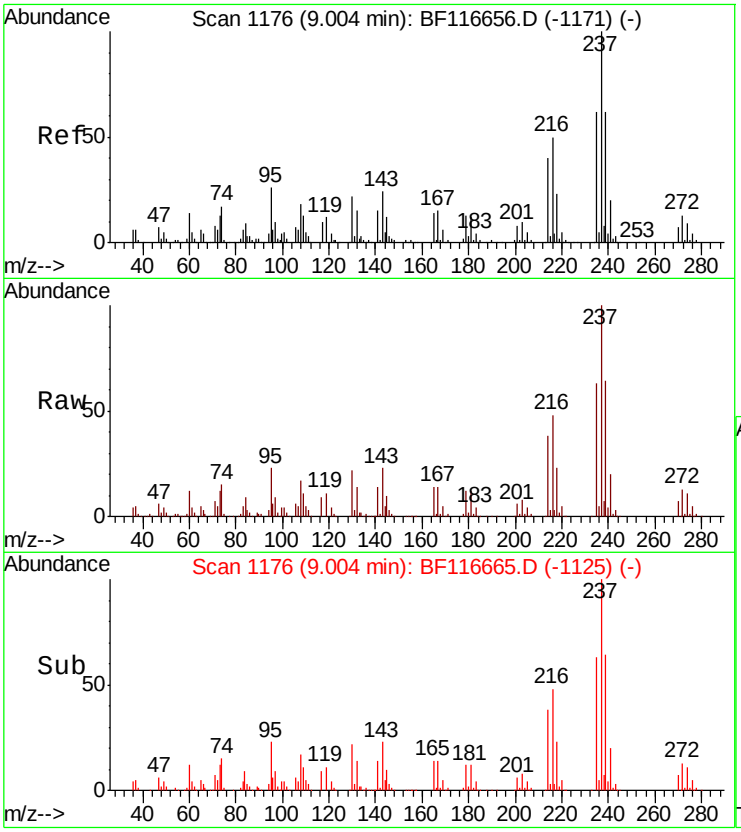


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.477 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:216 Resp: 225970

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.7	94.1
179	24.1	19.3	28.9
108	27.1	16.6	25.0#



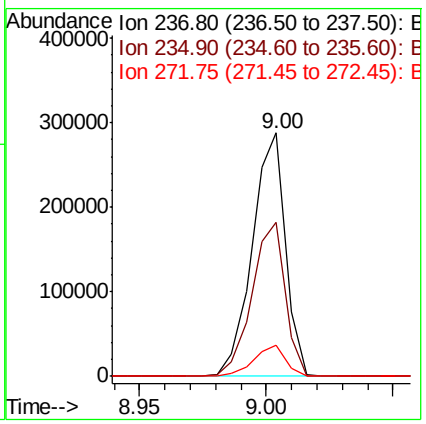


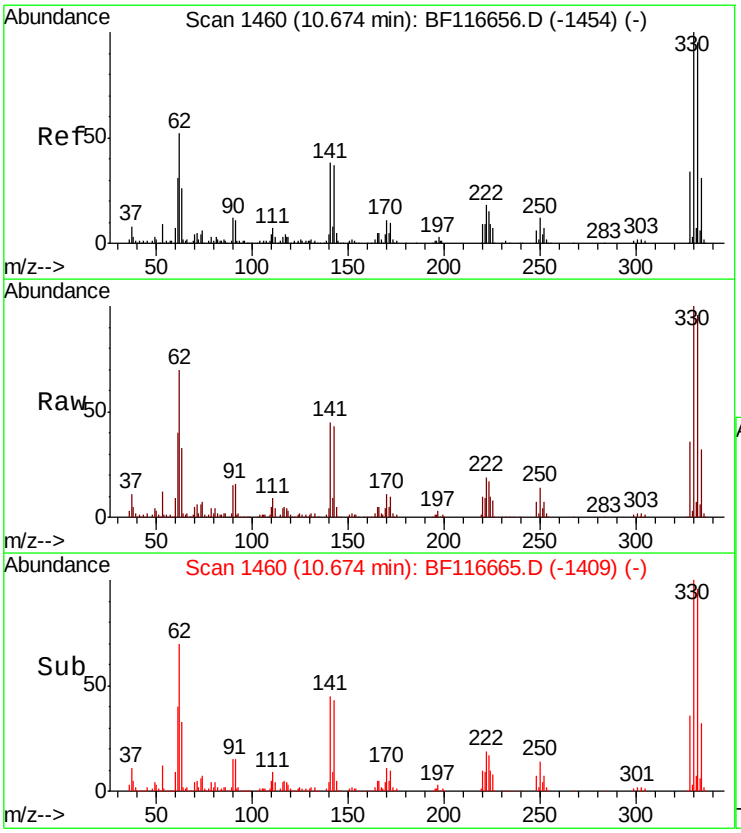
#41
Hexachlorocyclopentadiene
Concen: 91.307 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 261992

Ion	Ratio	Lower	Upper
237	100		
235	63.1	41.4	81.4
272	12.8	0.0	32.8

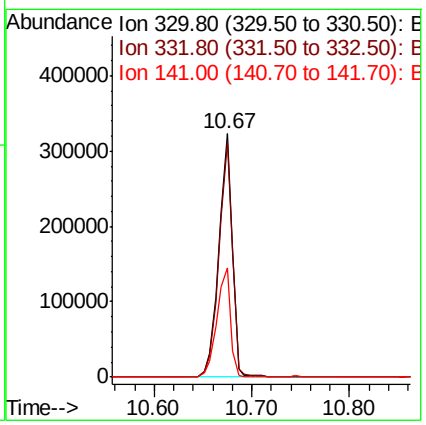


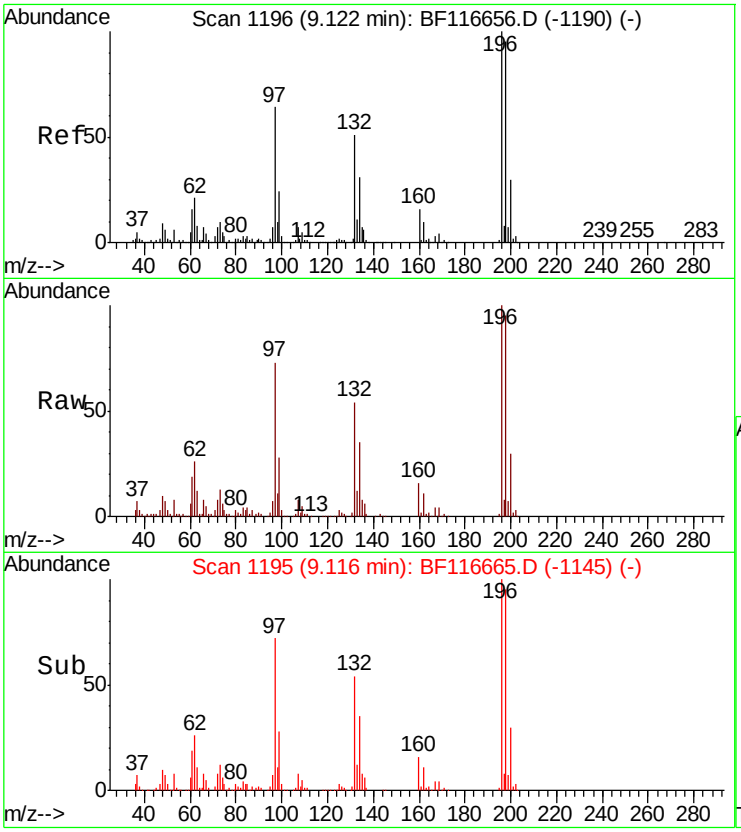


#42
2,4,6-Tribromophenol
Concen: 224.876 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:330 Resp: 311610

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.9	115.3
141	45.7	31.4	47.2



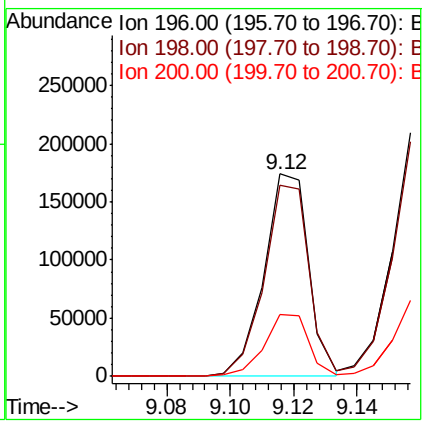


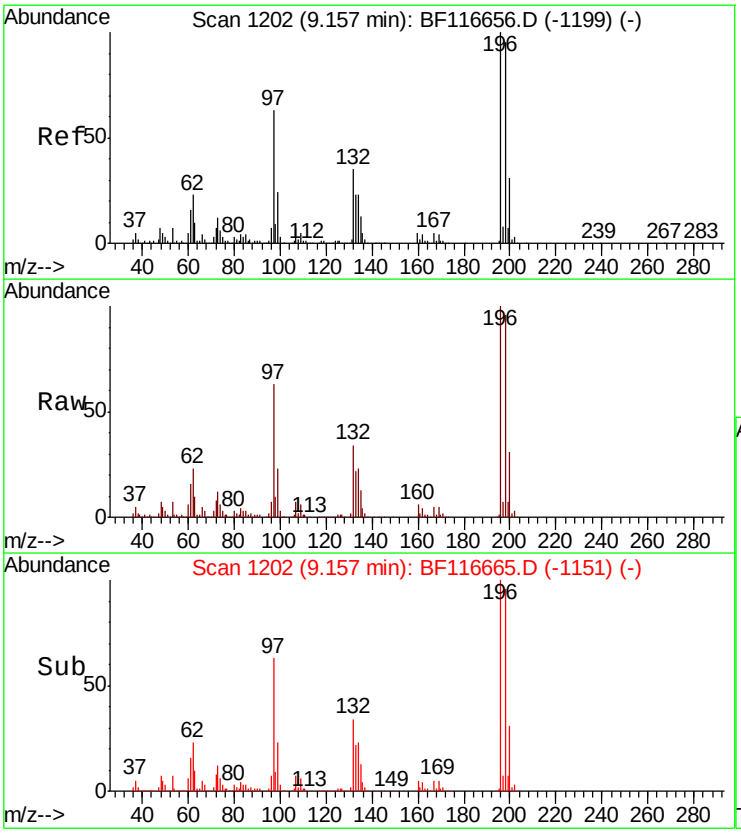
#43
2,4,6-Trichlorophenol
Concen: 50.071 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 170547

Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.1	118.7
200	30.4	24.0	36.0

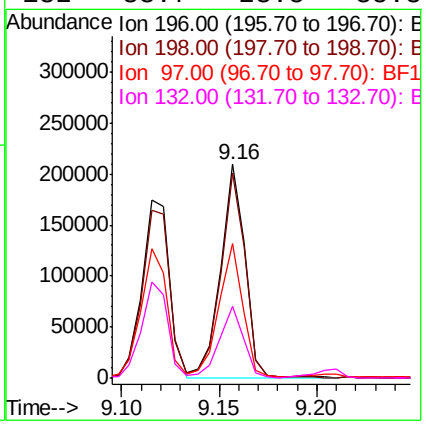


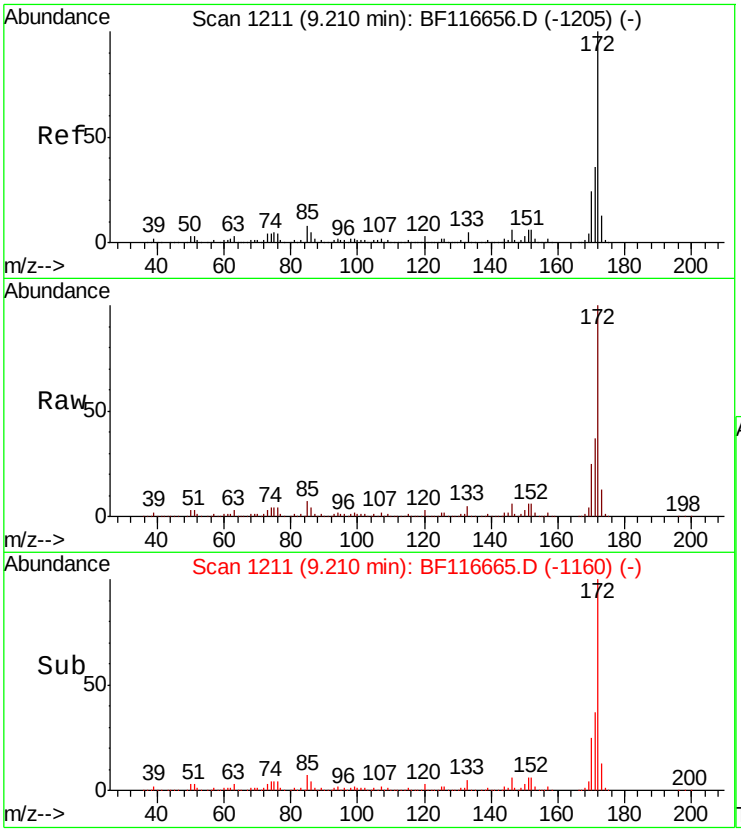


#44
2,4,5-Trichlorophenol
Concen: 51.152 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:196 Resp: 180881

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.1	117.1
97	63.1	41.6	62.4#
132	33.7	23.5	35.3



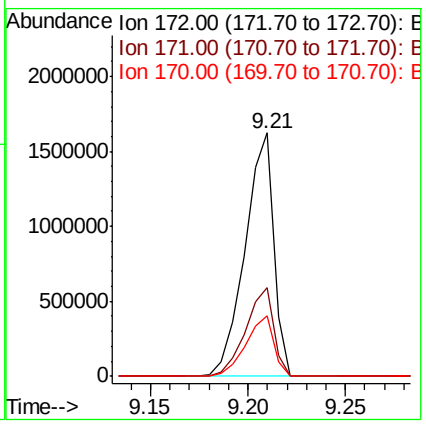


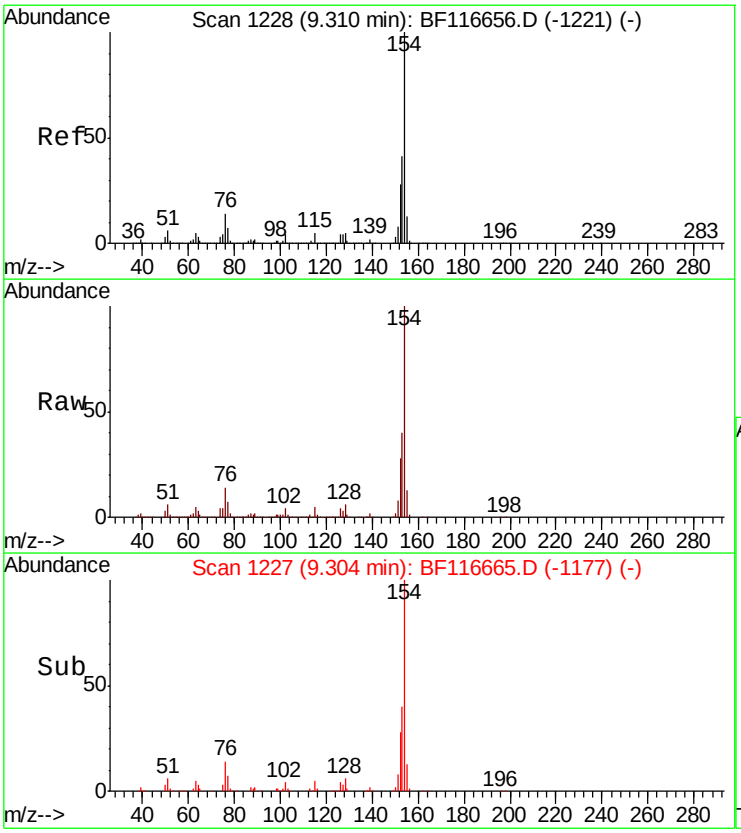
#45
2-Fluorobiphenyl
Concen: 134.449 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1652051

Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.8	41.6
170	24.7	18.9	28.3

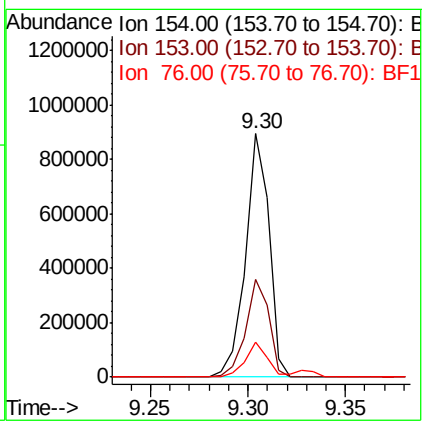


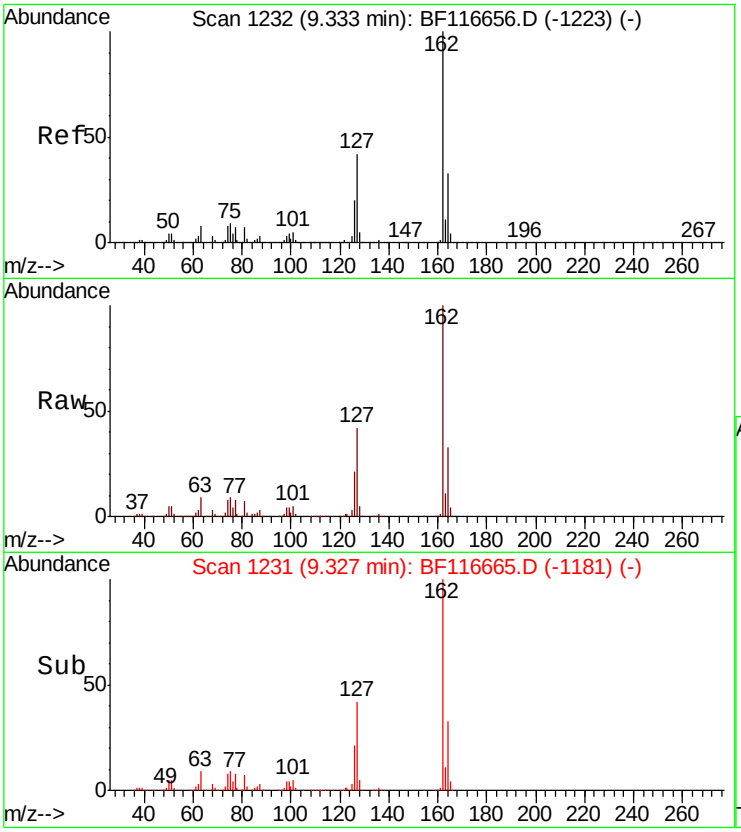


#46
1,1'-Biphenyl
Concen: 47.495 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:154 Resp: 747019

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.2	61.2
76	14.3	0.0	30.9



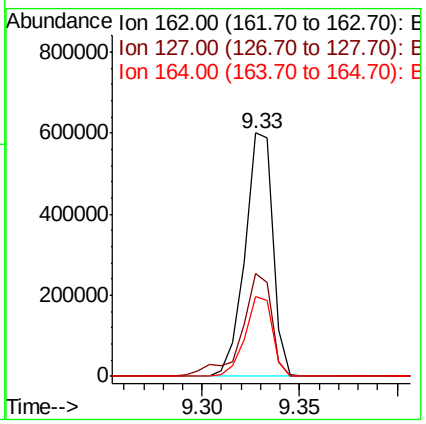


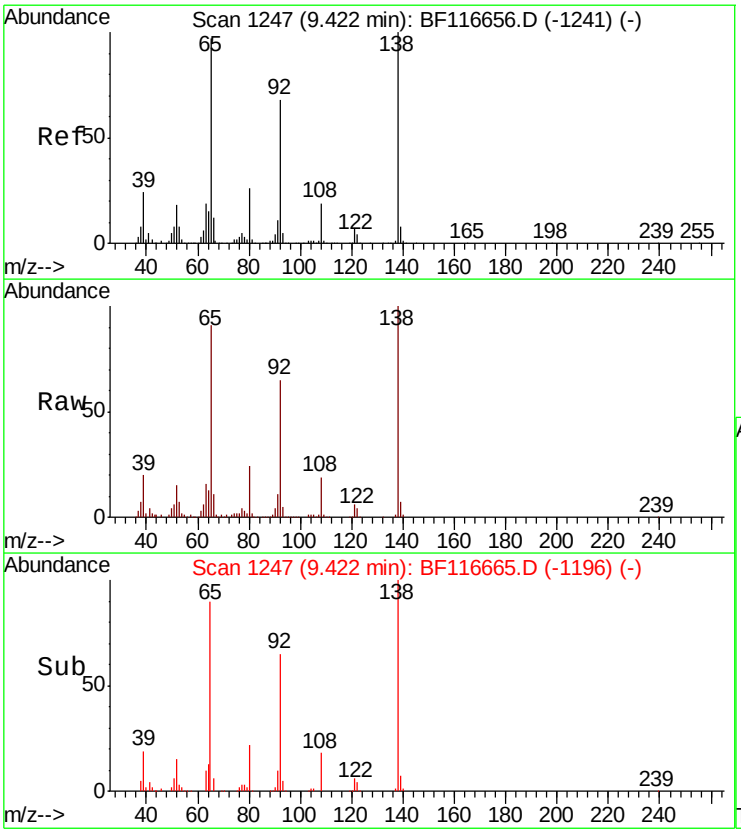
#47
2-Chloronaphthalene
Concen: 47.685 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 594037

Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.4	50.2
164	32.9	26.6	39.8

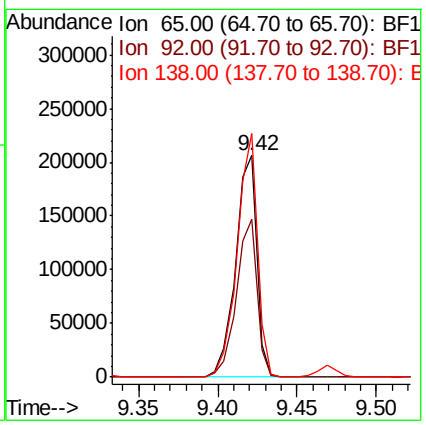


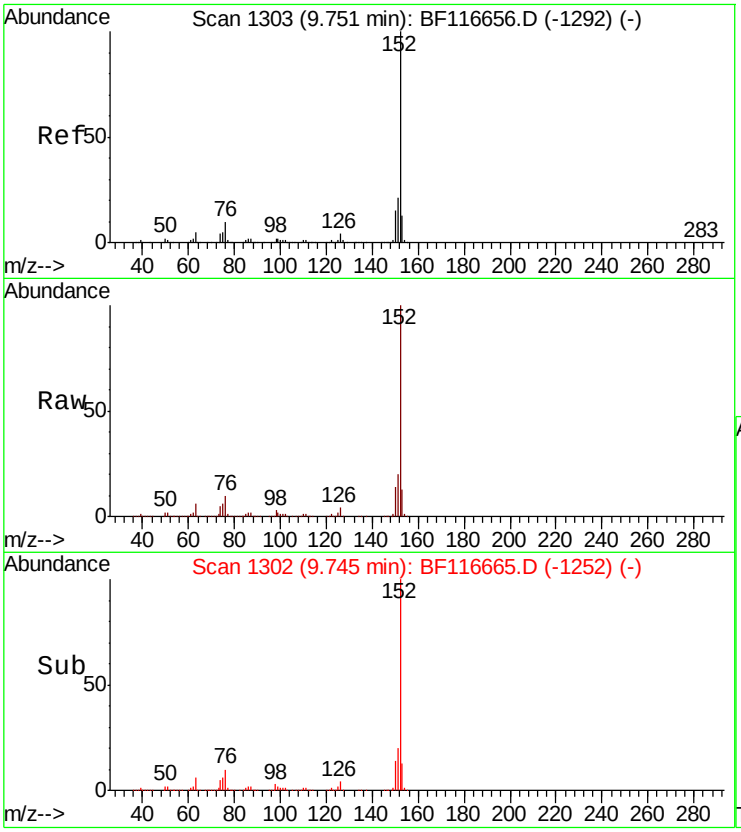


#48
2-Nitroaniline
Concen: 53.142 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion: 65 Resp: 191392

Ion	Ratio	Lower	Upper
65	100		
92	71.0	57.1	85.7
138	109.8	88.2	132.2



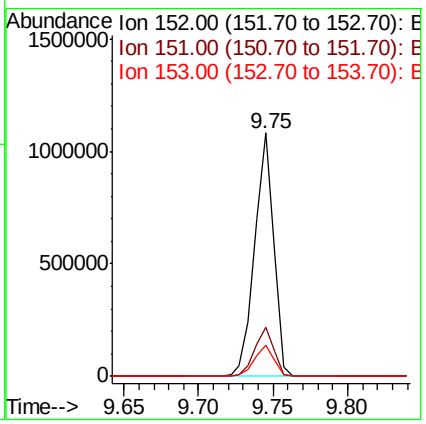


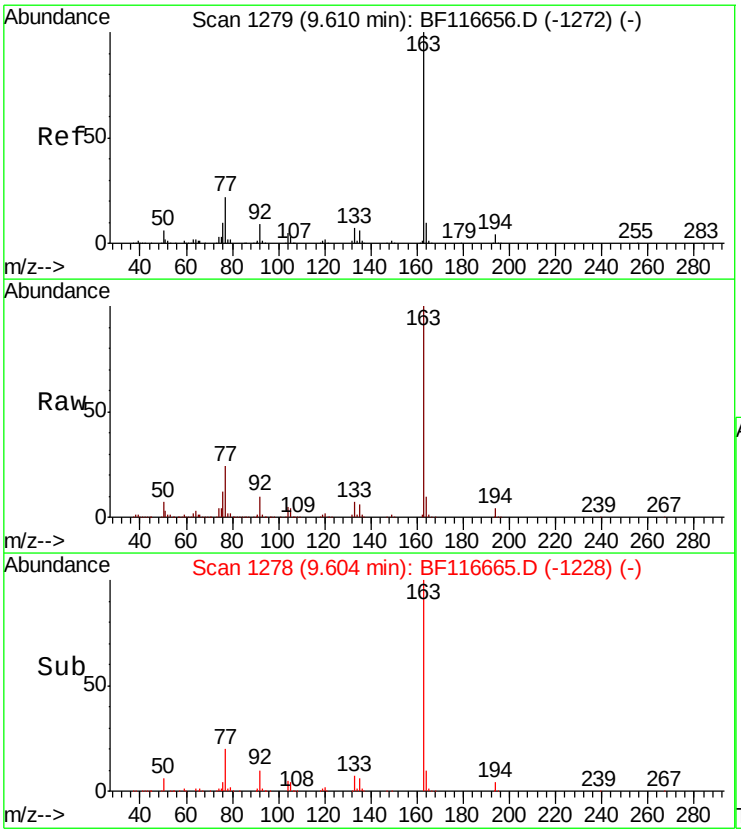
#49
Acenaphthylene
Concen: 50.030 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 942130

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.0	10.9	16.3

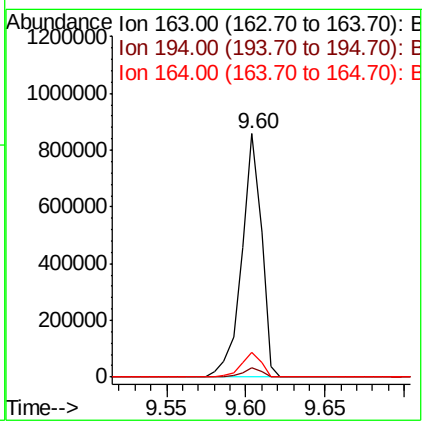


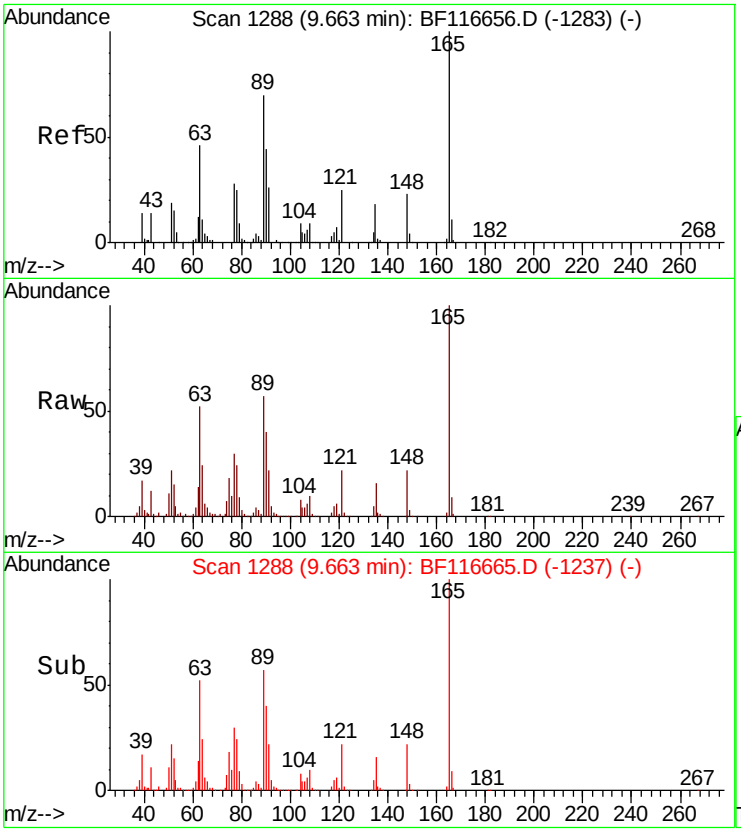


#50
Dimethylphthalate
Concen: 51.526 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:163 Resp: 737364

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	10.3	8.6	12.8



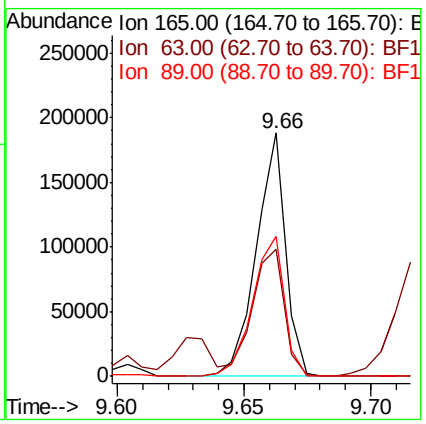


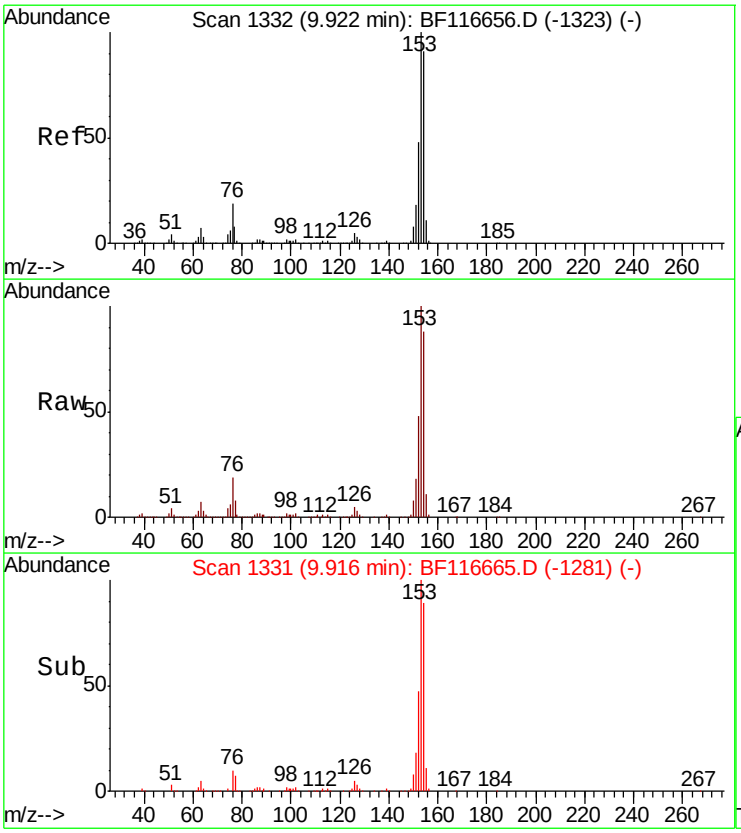
#51
2,6-Dinitrotoluene
Concen: 55.347 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 151115

Ion	Ratio	Lower	Upper
165	100		
63	52.1	47.3	70.9
89	57.4	52.5	78.7

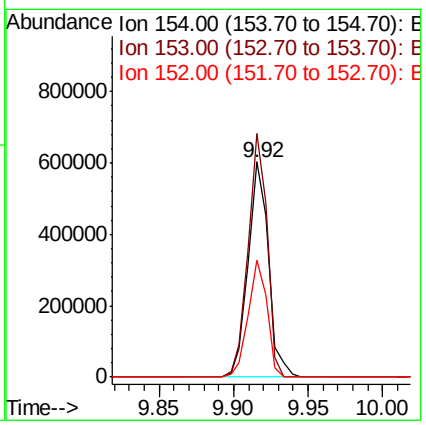


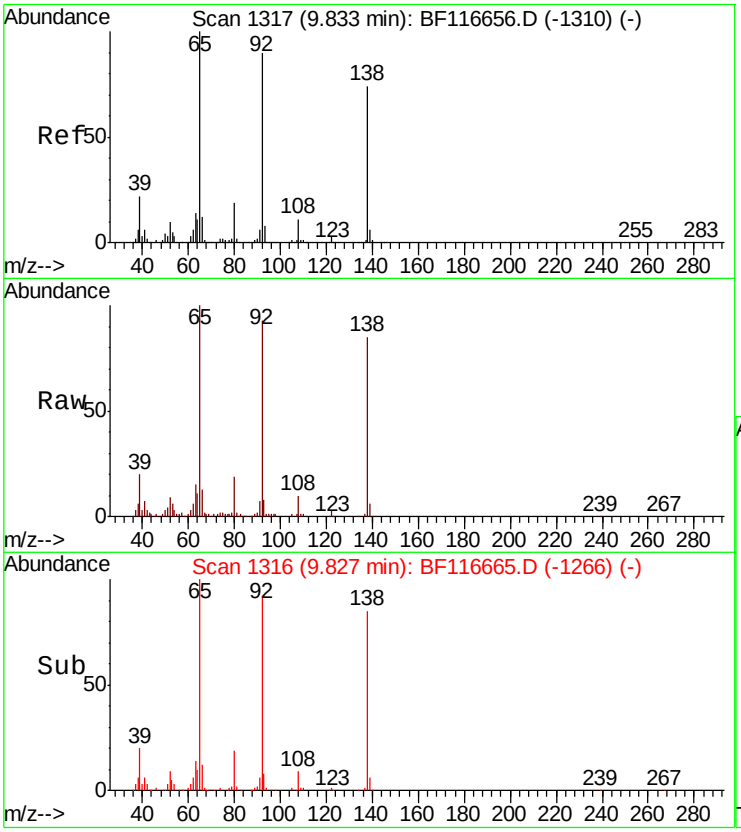


#52
Acenaphthene
Concen: 48.774 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:154 Resp: 564345

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.5	134.3
152	54.2	41.9	62.9



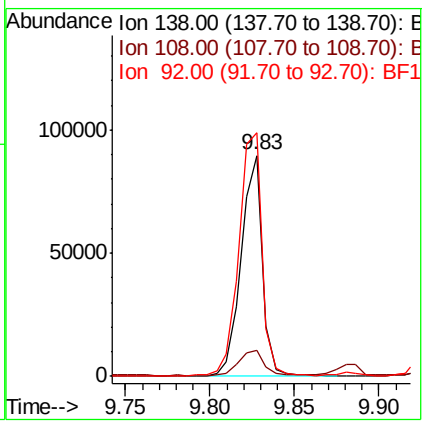


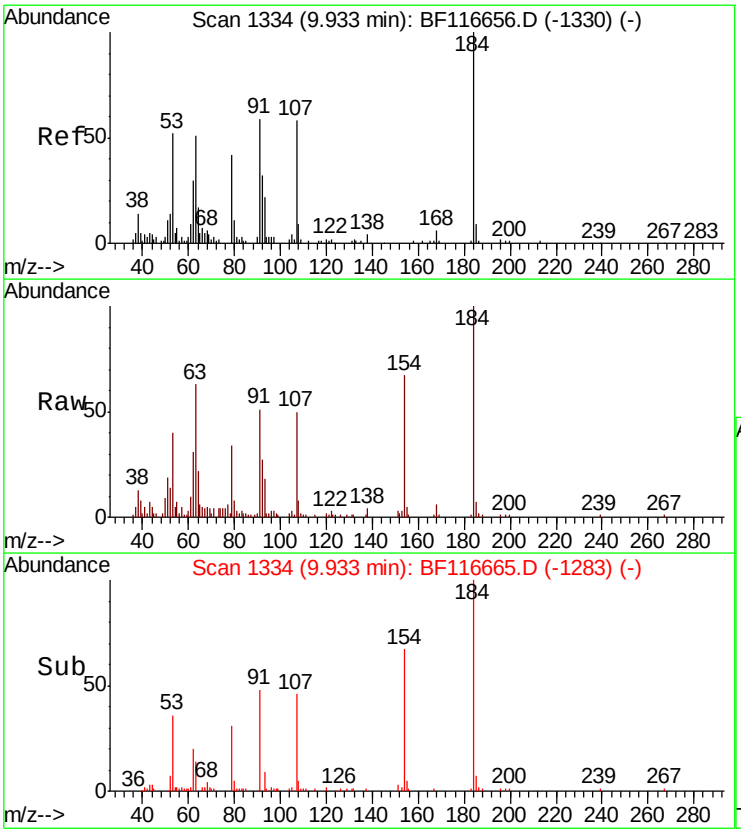
#53
3-Nitroaniline
Concen: 23.094 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 79021

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.5	12.7
92	110.1	87.2	130.8

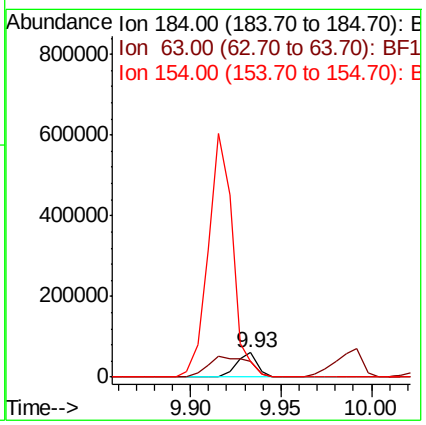


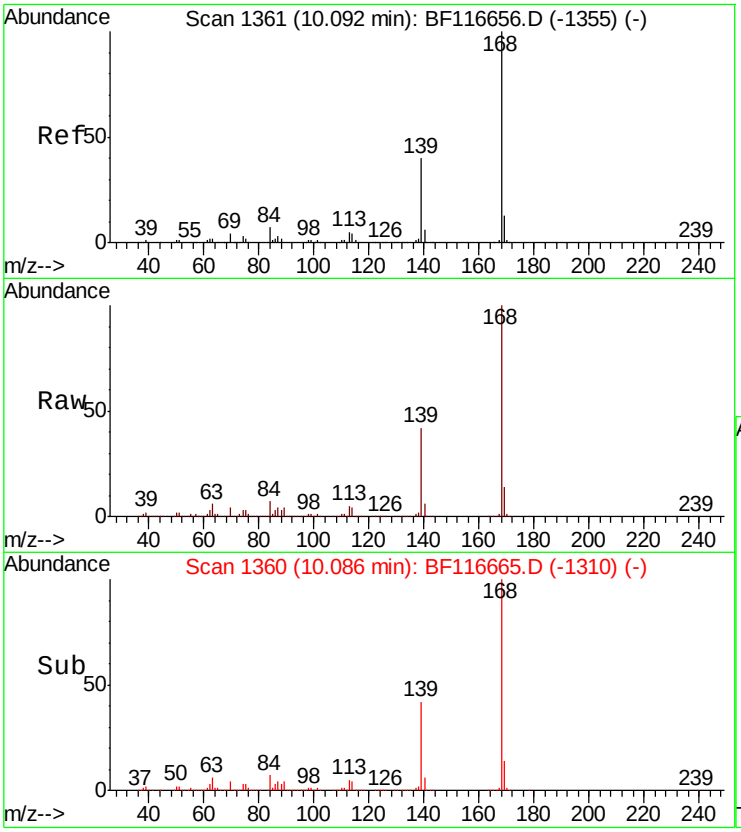


#54
2,4-Dinitrophenol
Concen: 54.096 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:184 Resp: 49211

Ion	Ratio	Lower	Upper
184	100		
63	62.7	52.2	78.2
154	66.6	60.8	91.2



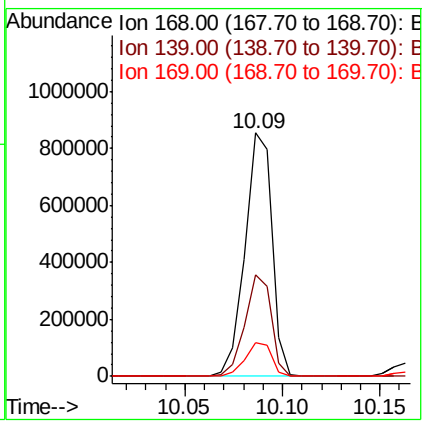


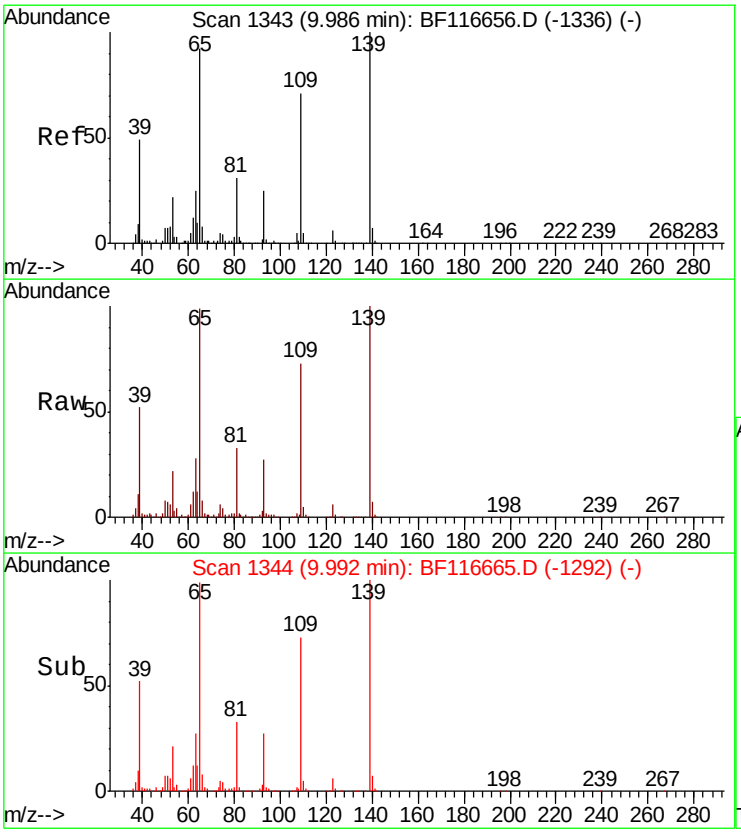
#55
Dibenzofuran
Concen: 50.282 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 820165

Ion	Ratio	Lower	Upper
168	100		
139	41.8	31.5	47.3
169	13.7	10.3	15.5

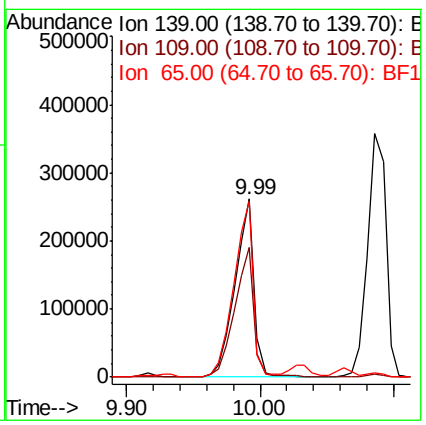


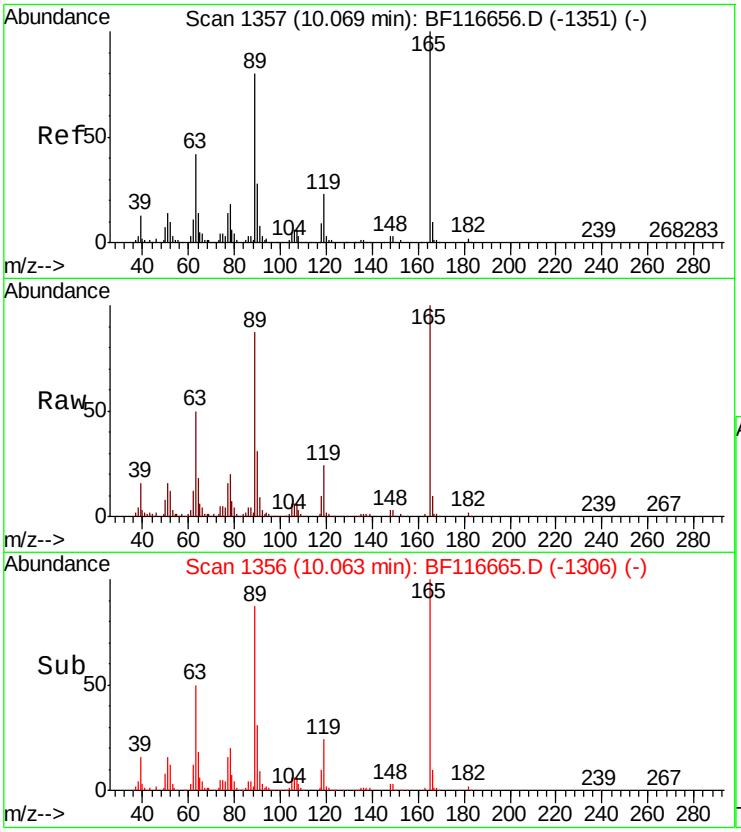


#56
4-Nitrophenol
Concen: 111.698 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:139 Resp: 262061

Ion	Ratio	Lower	Upper
139	100		
109	73.1	61.7	101.7
65	98.8	89.1	129.1



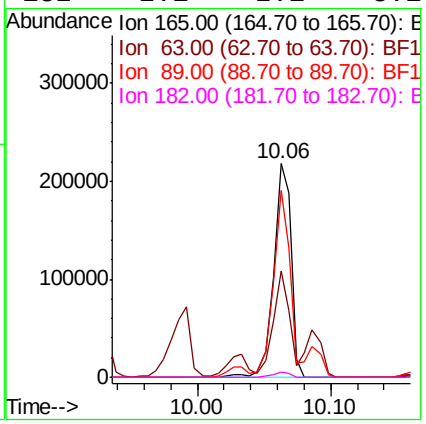


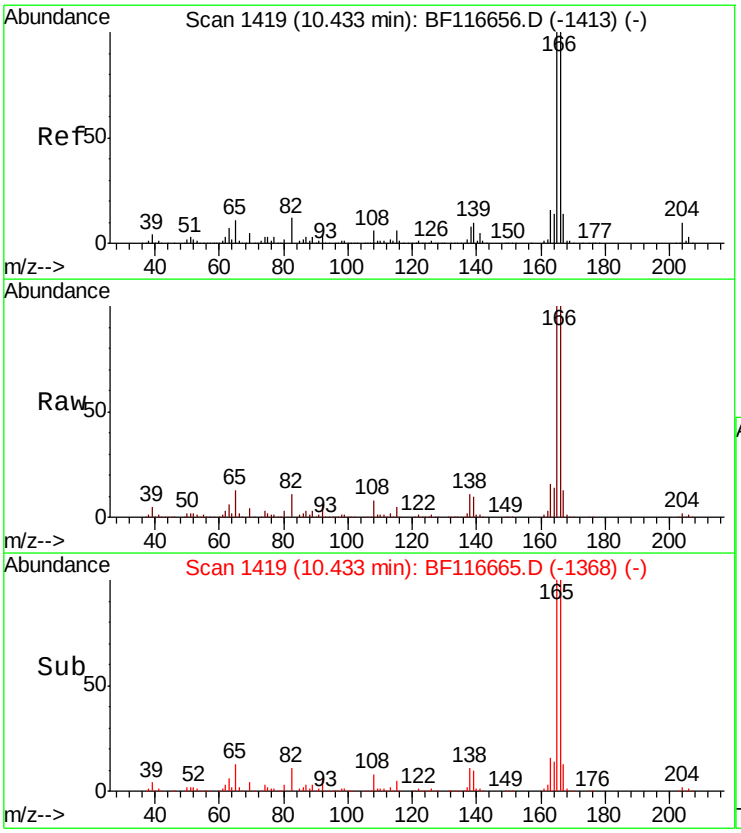
#57
2,4-Dinitrotoluene
Concen: 60.268 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 201207

Ion	Ratio	Lower	Upper
165	100		
63	50.0	36.4	54.6
89	87.3	62.6	94.0
182	2.1	2.1	3.1

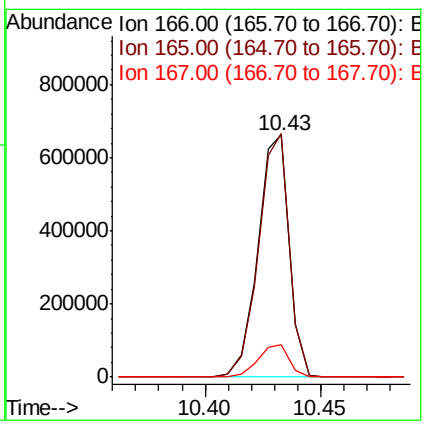


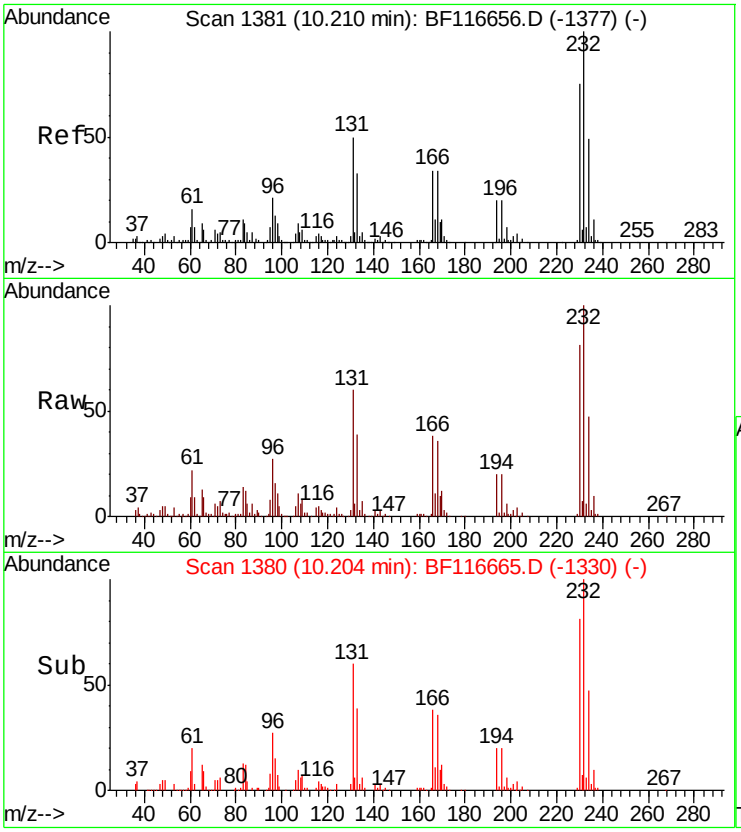


#58
Fluorene
Concen: 50.020 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:166 Resp: 621674

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	13.2	10.0	15.0



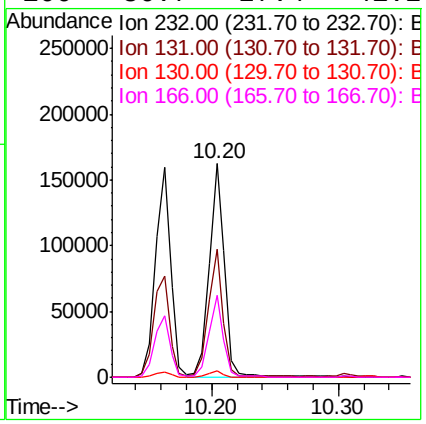


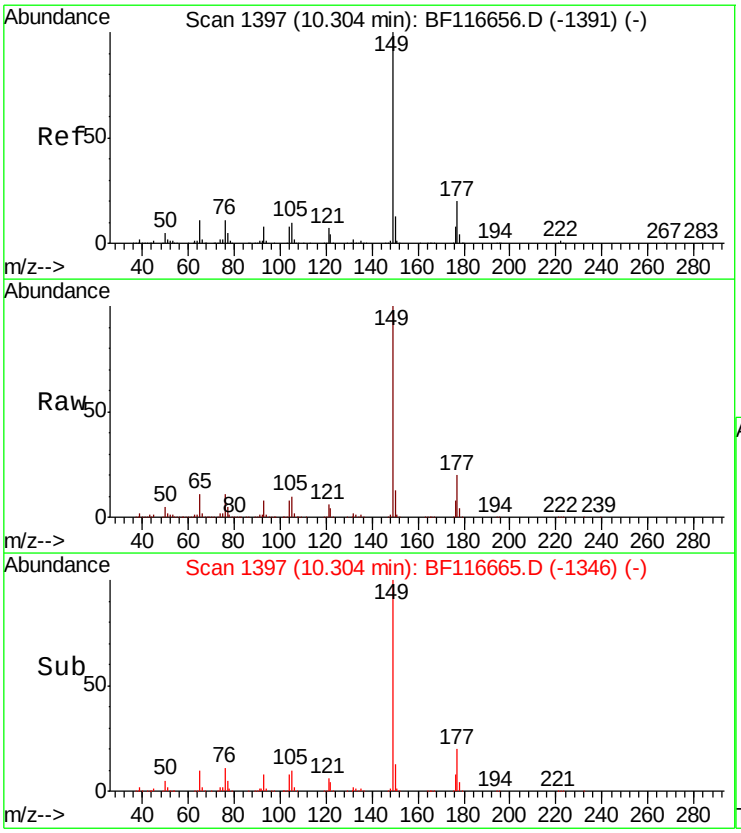
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.923 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 137617

Ion	Ratio	Lower	Upper
232	100		
131	58.1	42.7	64.1
130	2.8	1.9	2.9
166	36.7	27.4	41.2

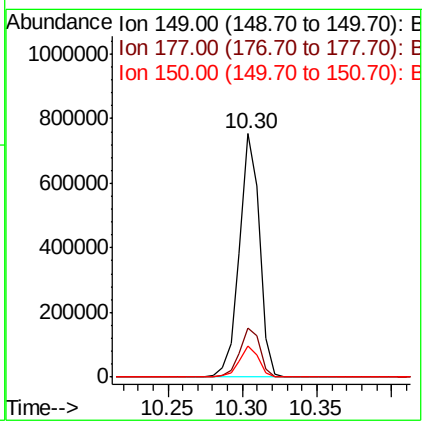


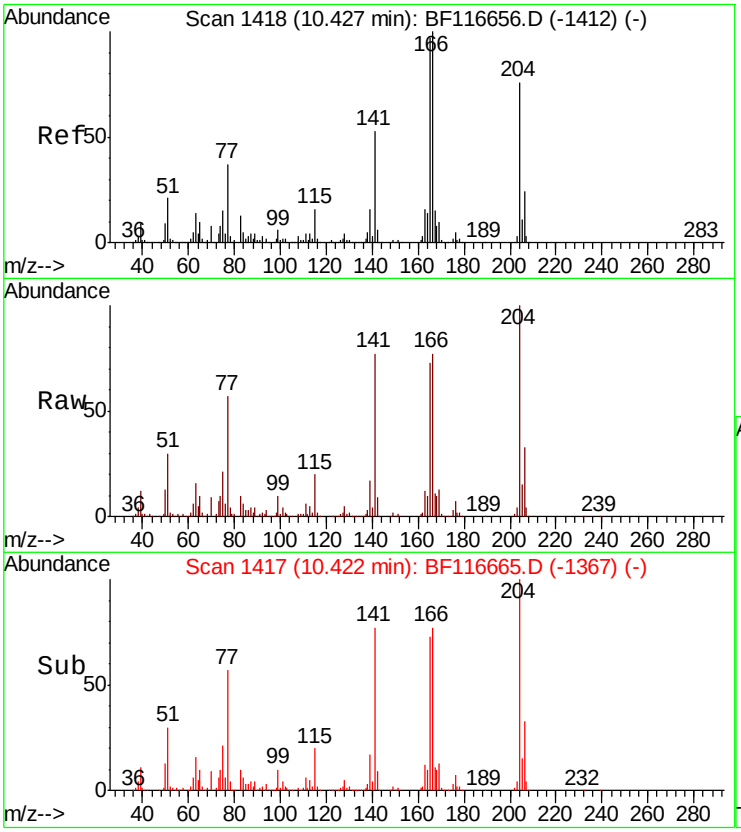


#60
Diethylphthalate
Concen: 49.228 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:149 Resp: 705667

Ion	Ratio	Lower	Upper
149	100		
177	20.1	17.2	25.8
150	12.8	9.7	14.5



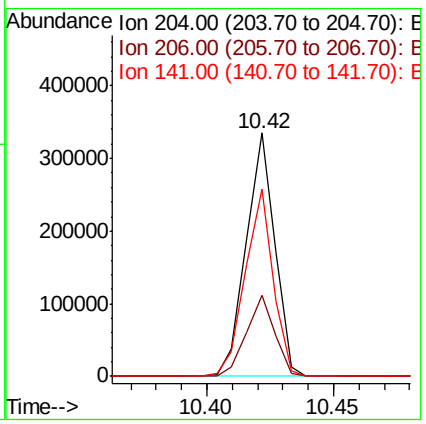


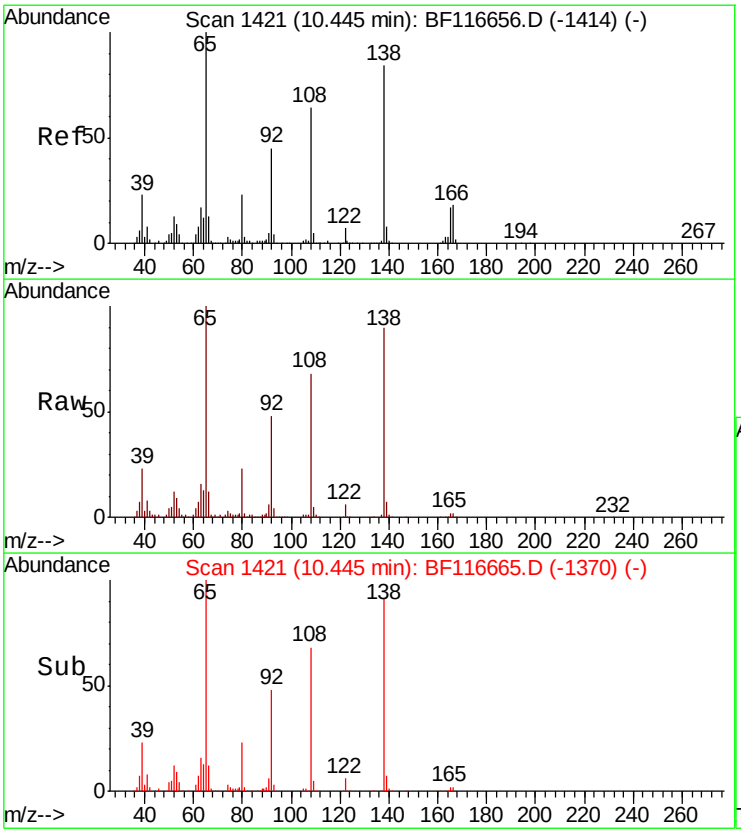
#61
4-Chlorophenyl-phenylether
Concen: 48.528 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 264110

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.2
141	77.1	53.8	80.8

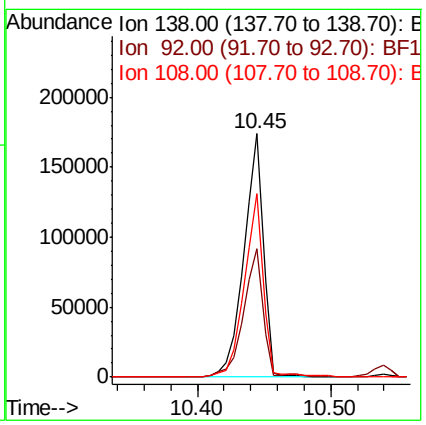


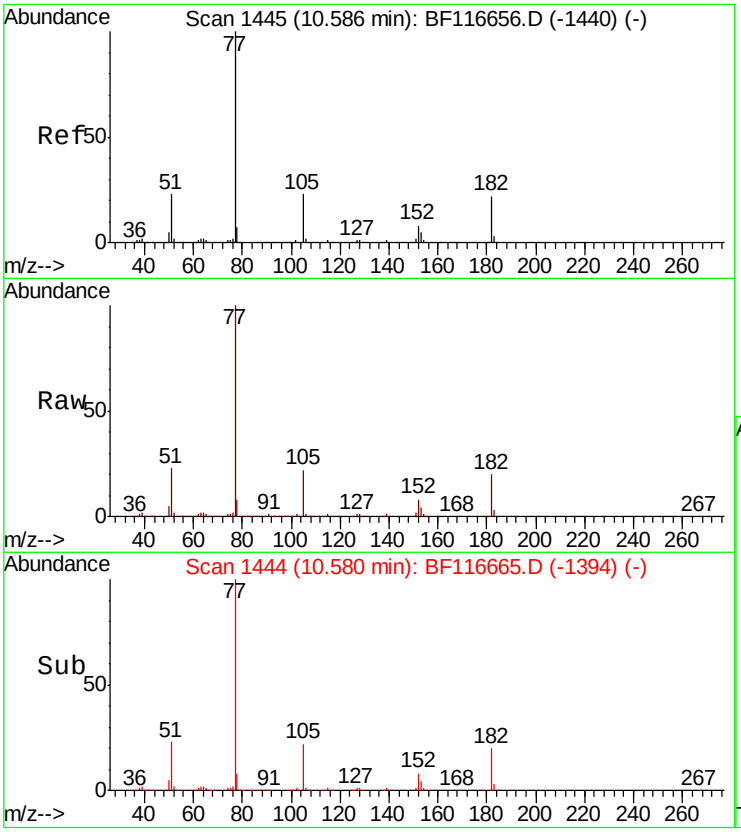


#62
4-Nitroaniline
Concen: 52.591 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:138 Resp: 174632

Ion	Ratio	Lower	Upper
138	100		
92	52.9	28.7	68.7
108	75.5	60.4	100.4



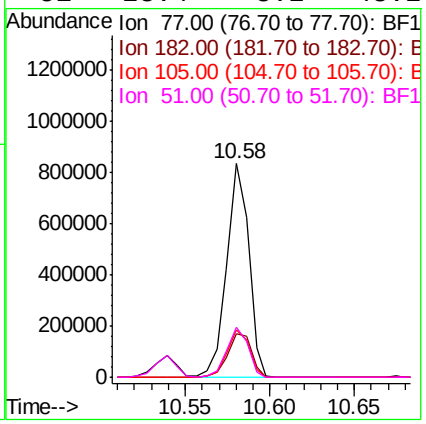


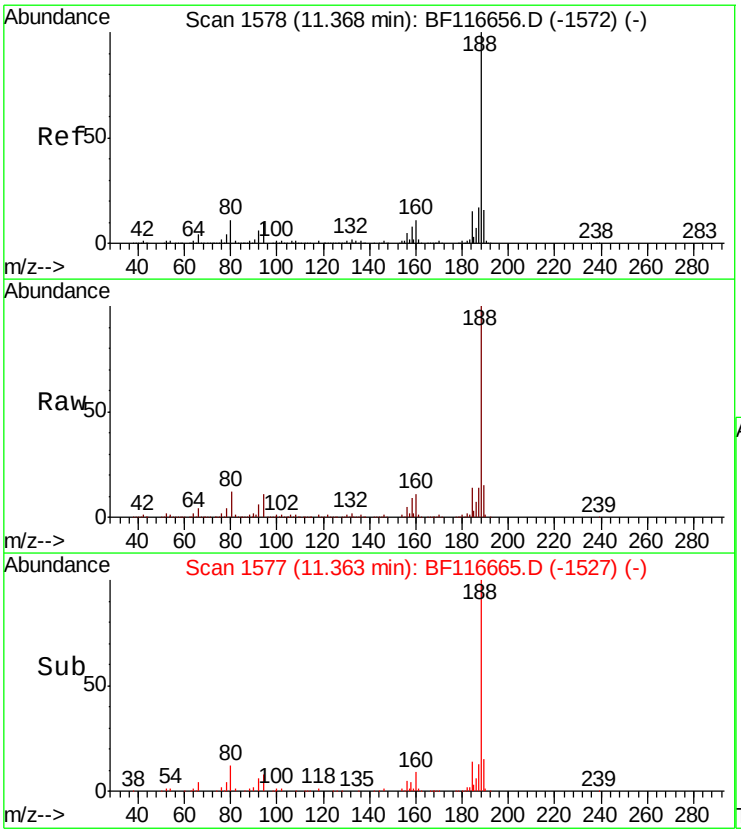
#63
Azobenzene
Concen: 50.581 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 756046

Ion	Ratio	Lower	Upper
77	100		
182	20.4	1.2	41.2
105	22.0	0.6	40.6
51	23.4	8.2	48.2

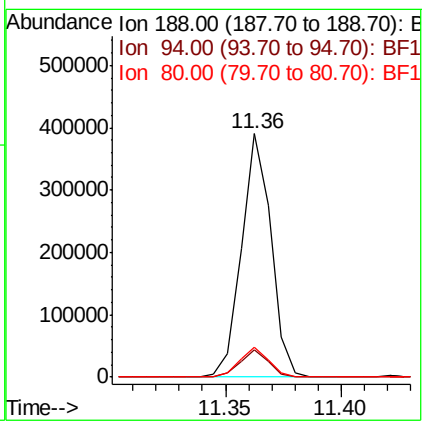


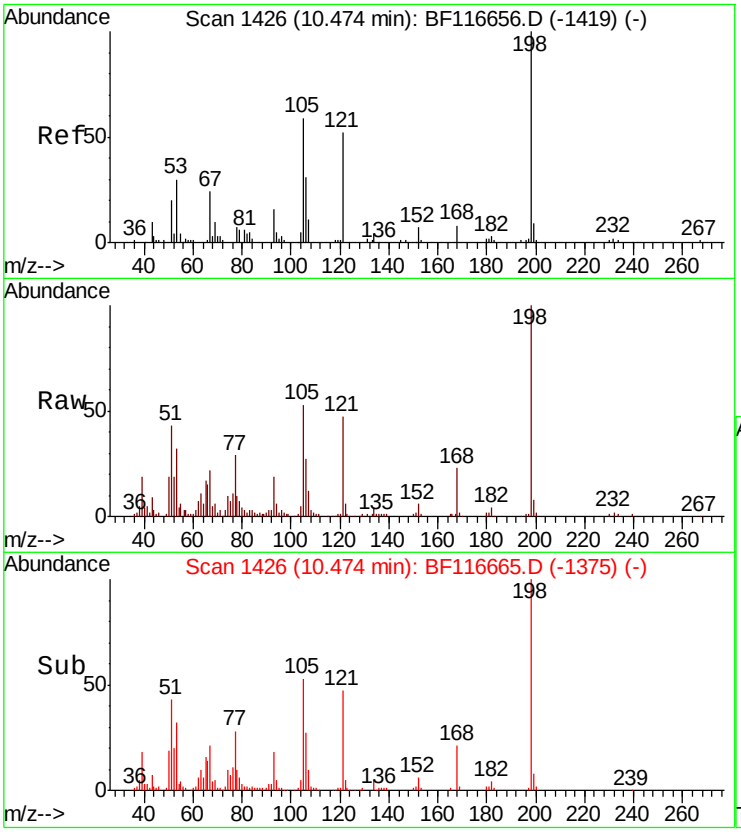


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:188 Resp: 348574

Ion	Ratio	Lower	Upper
188	100		
94	11.1	7.3	10.9#
80	12.3	8.4	12.6



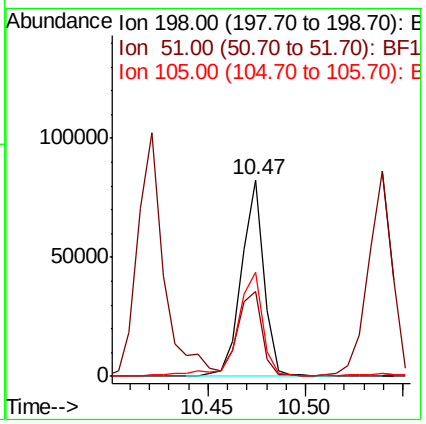


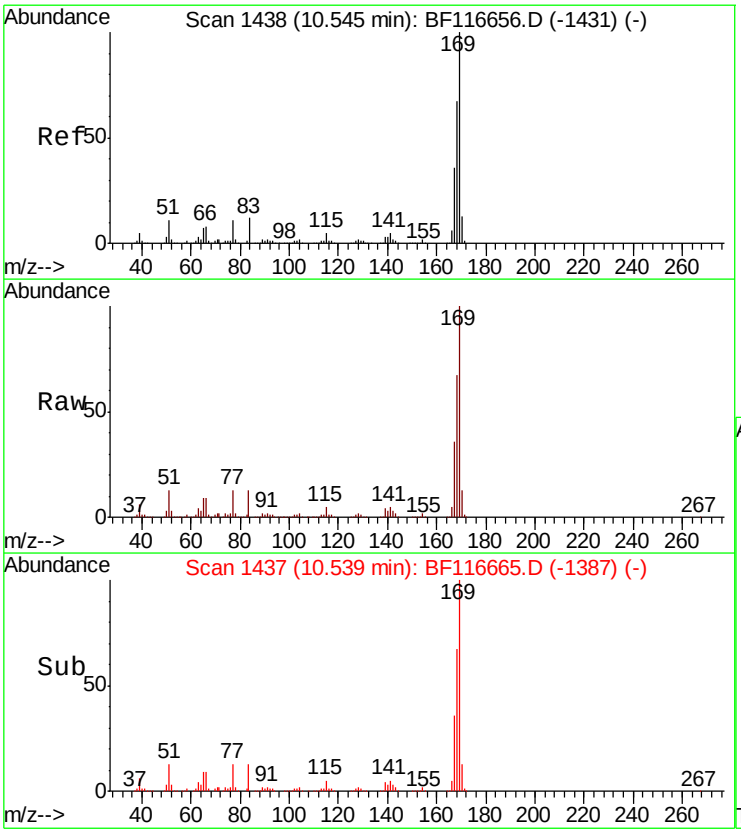
#65
4,6-Dinitro-2-methylphenol
Concen: 50.413 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 65289

Ion	Ratio	Lower	Upper
198	100		
51	43.1	18.4	58.4
105	53.0	22.9	62.9

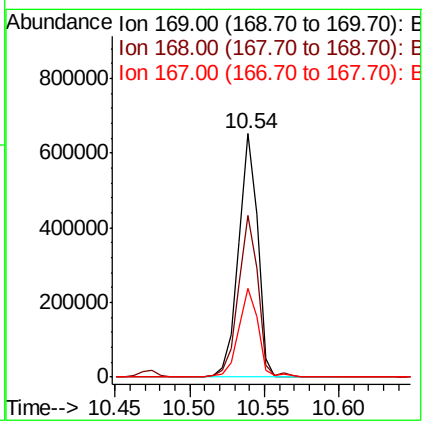


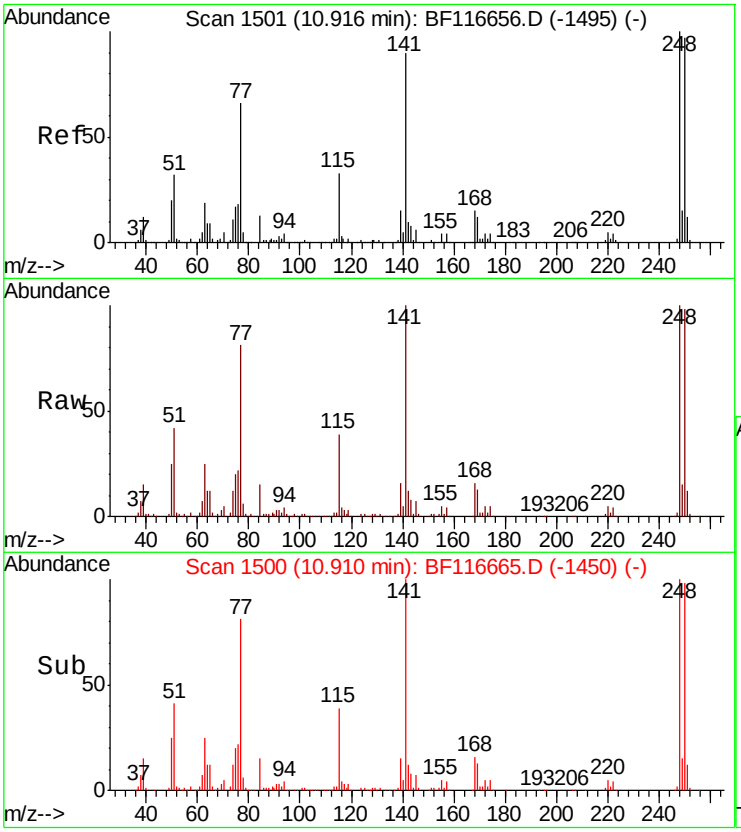


#66
n-Nitrosodiphenylamine
Concen: 48.270 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:169 Resp: 582062

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.8	83.6
167	36.3	29.4	44.2



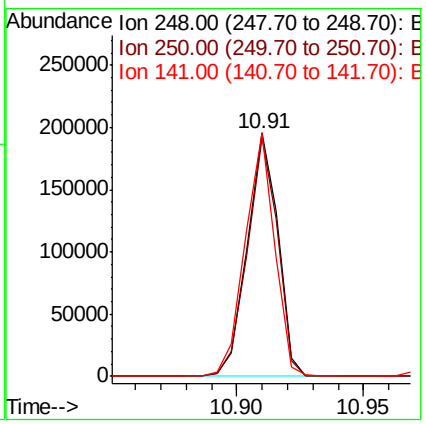


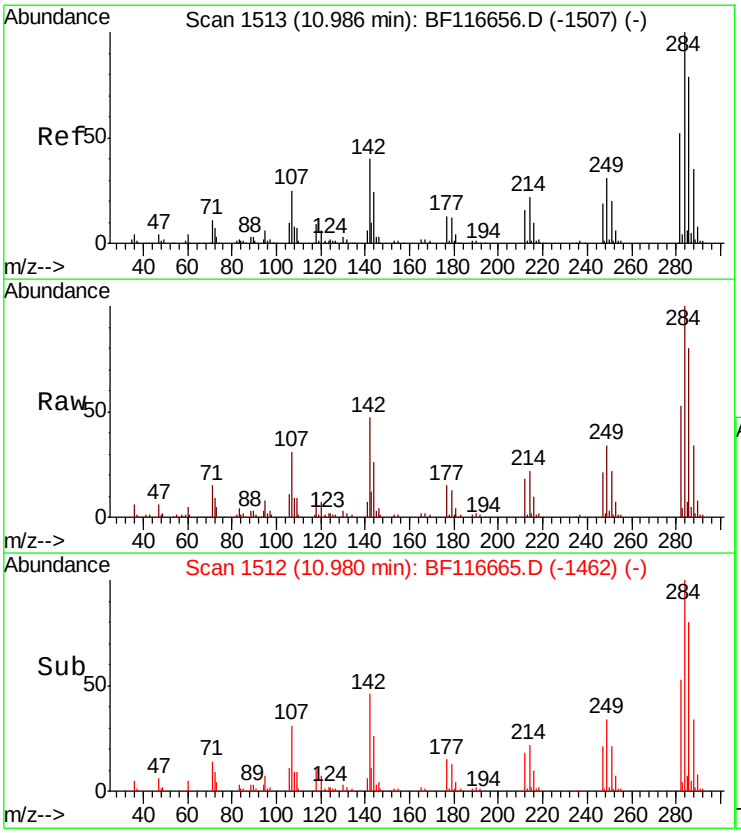
#67
4-Bromophenyl-phenylether
Concen: 46.335 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 164075

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.8	116.8
141	100.1	75.9	113.9

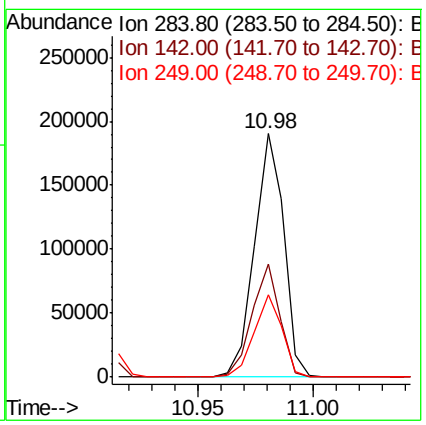


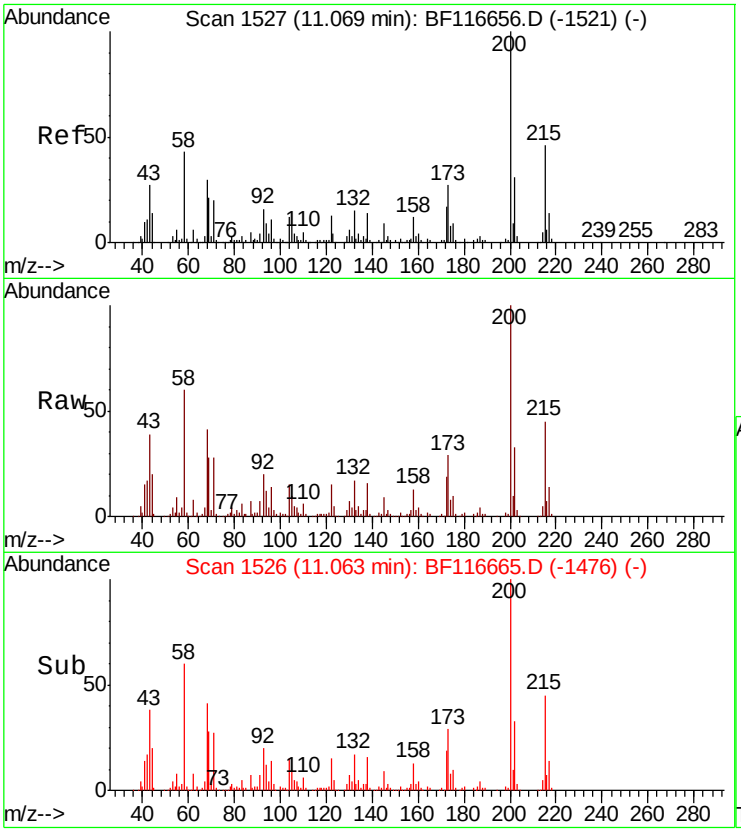


#68
Hexachlorobenzene
Concen: 45.567 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:284 Resp: 168818

Ion	Ratio	Lower	Upper
284	100		
142	46.7	34.0	51.0
249	34.0	26.4	39.6



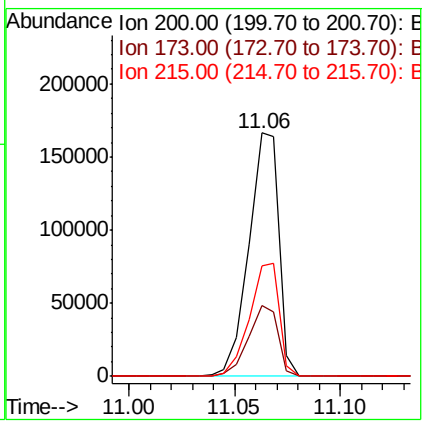


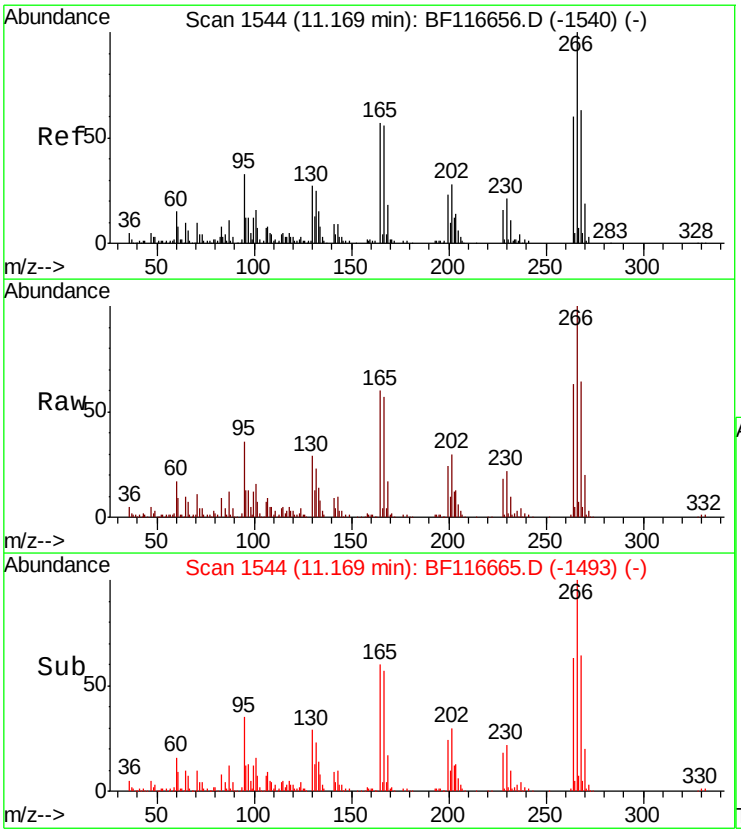
#69
Atrazine
Concen: 48.988 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 165445

Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.2	46.2
215	45.4	24.3	64.3

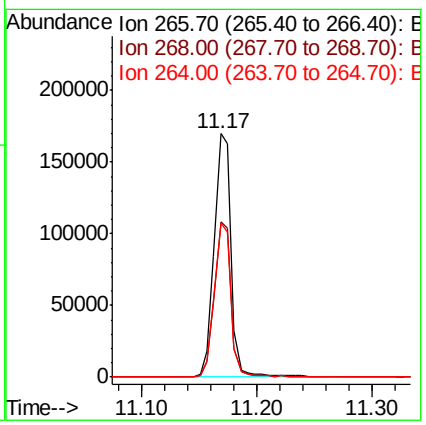


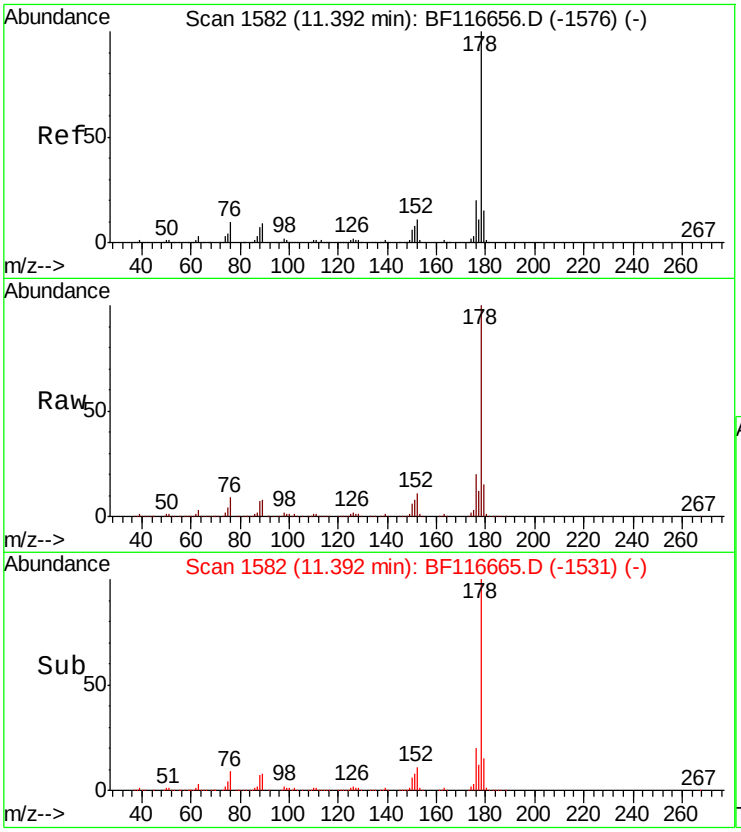


#70
Pentachlorophenol
Concen: 96.406 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:266 Resp: 172780

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.2	76.8
264	63.1	51.9	77.9



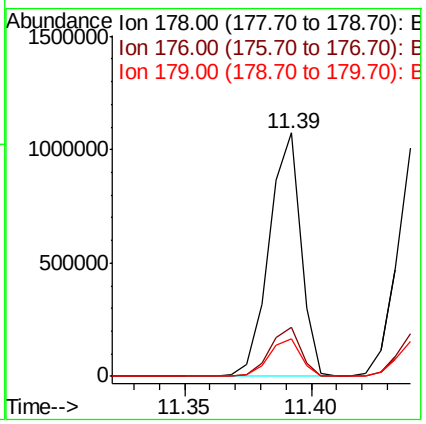


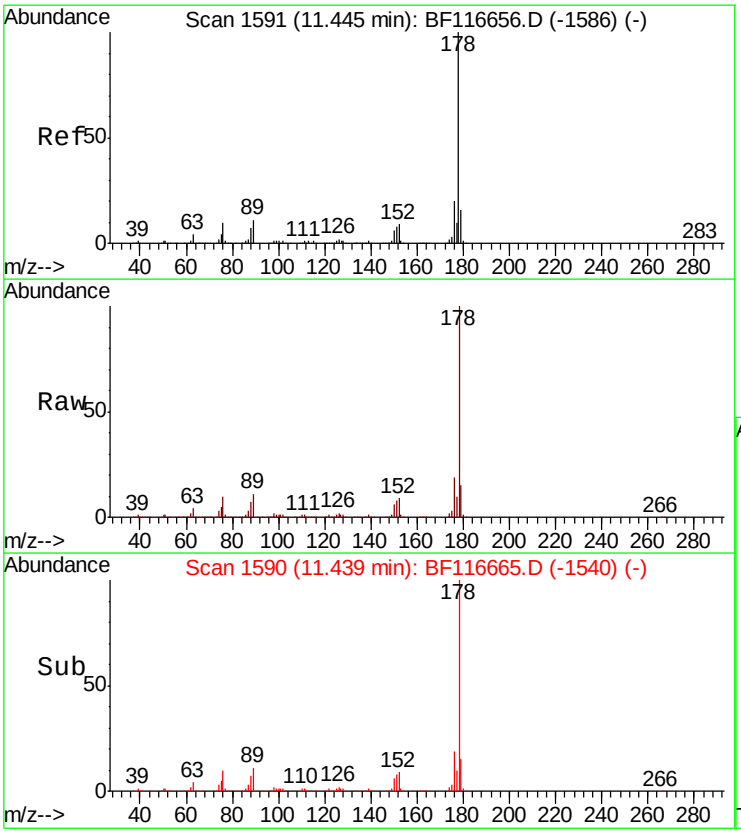
#71
Phenanthrene
Concen: 47.889 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 929222

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.0
179	15.3	12.2	18.2

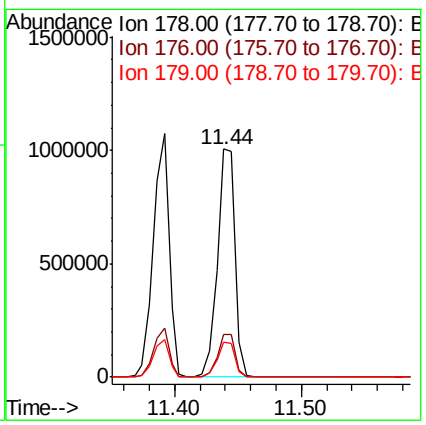


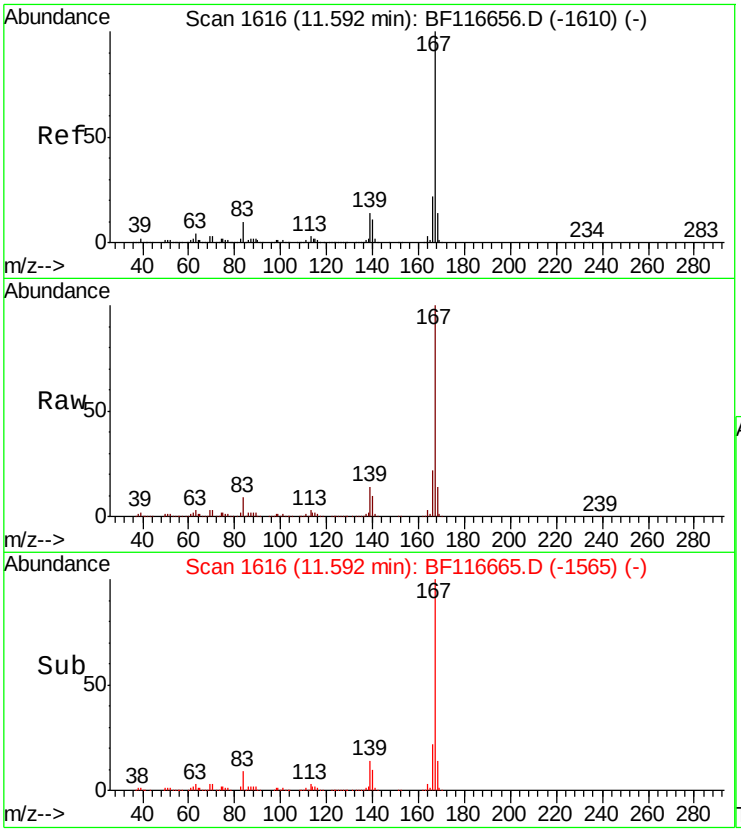


#72
Anthracene
Concen: 50.031 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:178 Resp: 977248

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.2	12.5	18.7



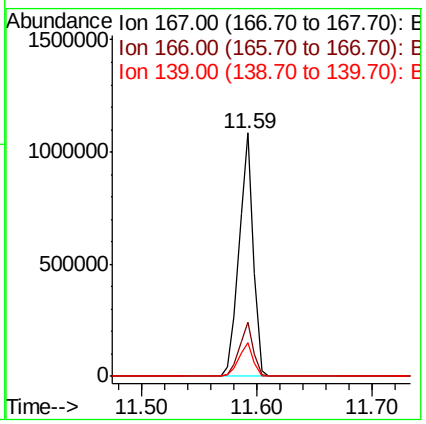


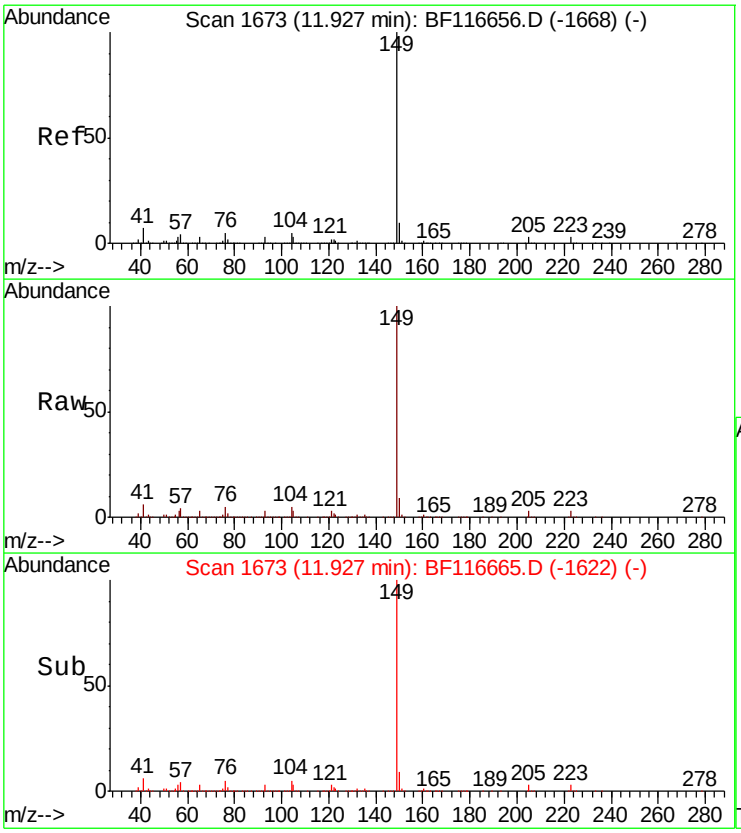
#73
Carbazole
Concen: 49.855 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 927601

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.6
139	14.1	11.1	16.7

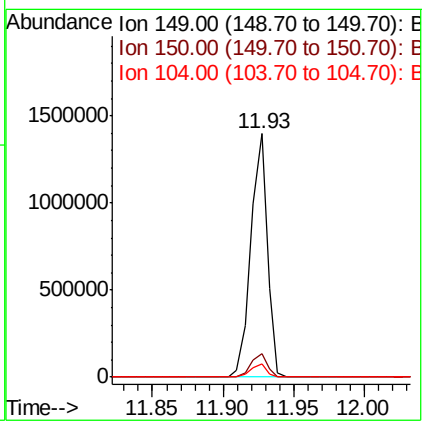


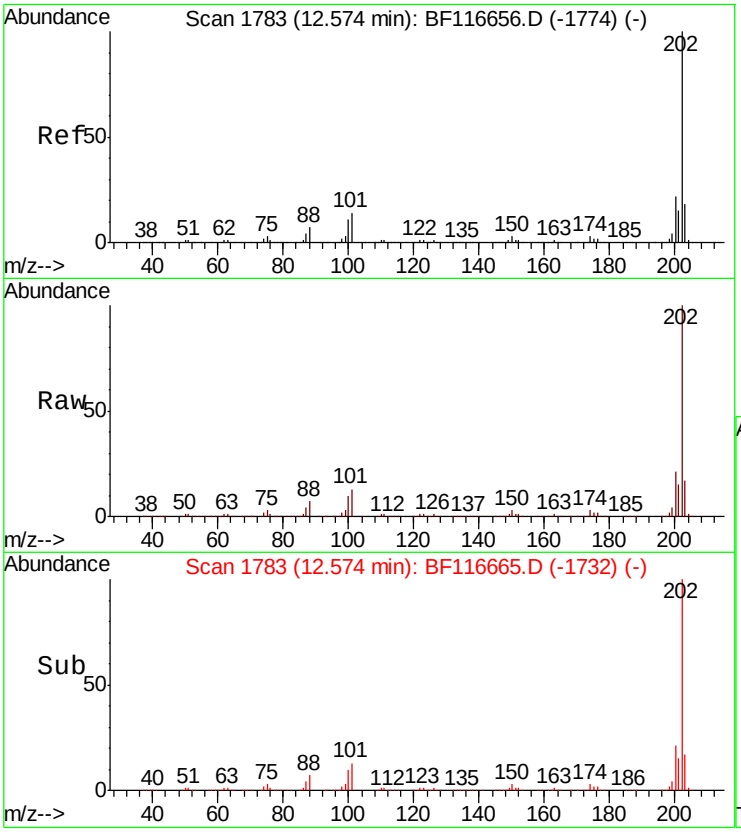


#74
Di-n-butylphthalate
Concen: 48.396 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:149 Resp: 1154374

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	5.3	4.2	6.2



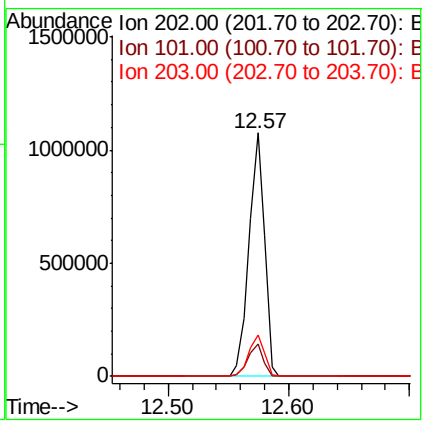


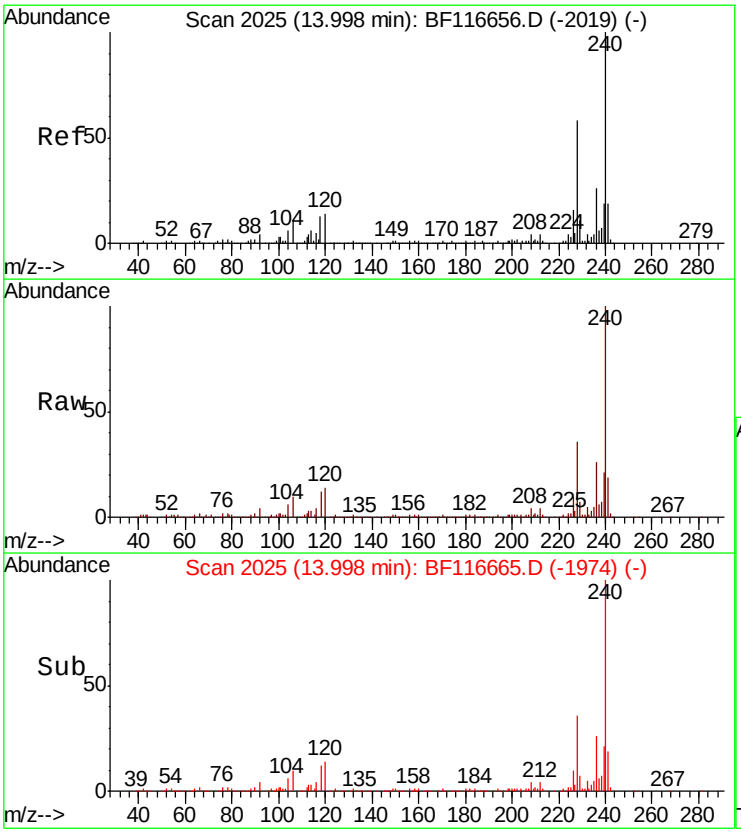
#75
Fluoranthene
Concen: 51.189 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 976128

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	31.3
203	17.1	0.0	37.6

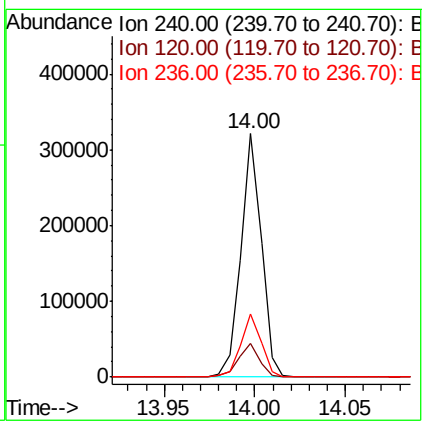


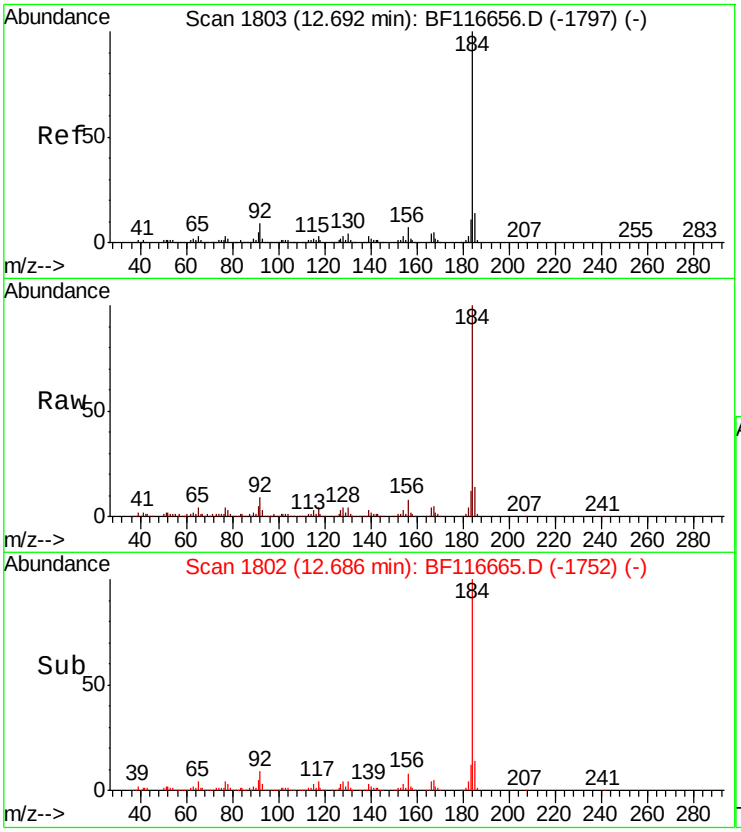


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:240 Resp: 252856

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.1	13.7#
236	25.8	21.1	31.7



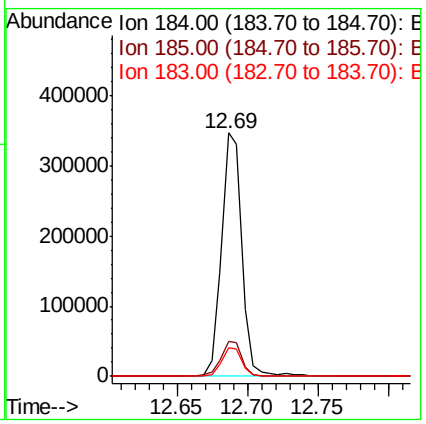


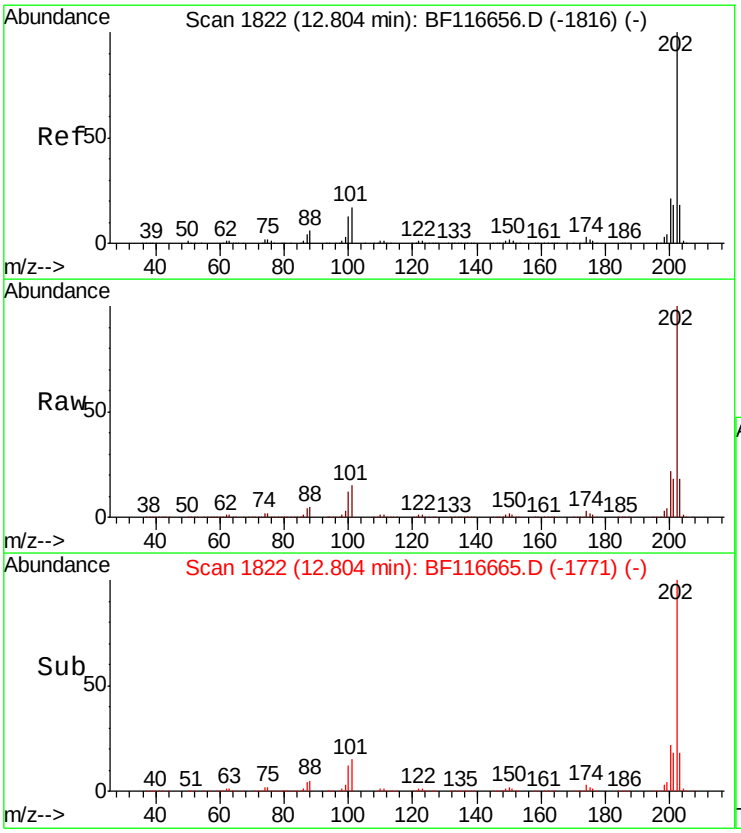
#77
Benzidine
Concen: 35.127 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 348381

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.9	9.2	13.8

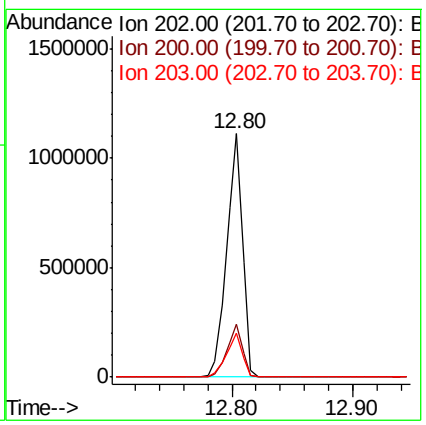


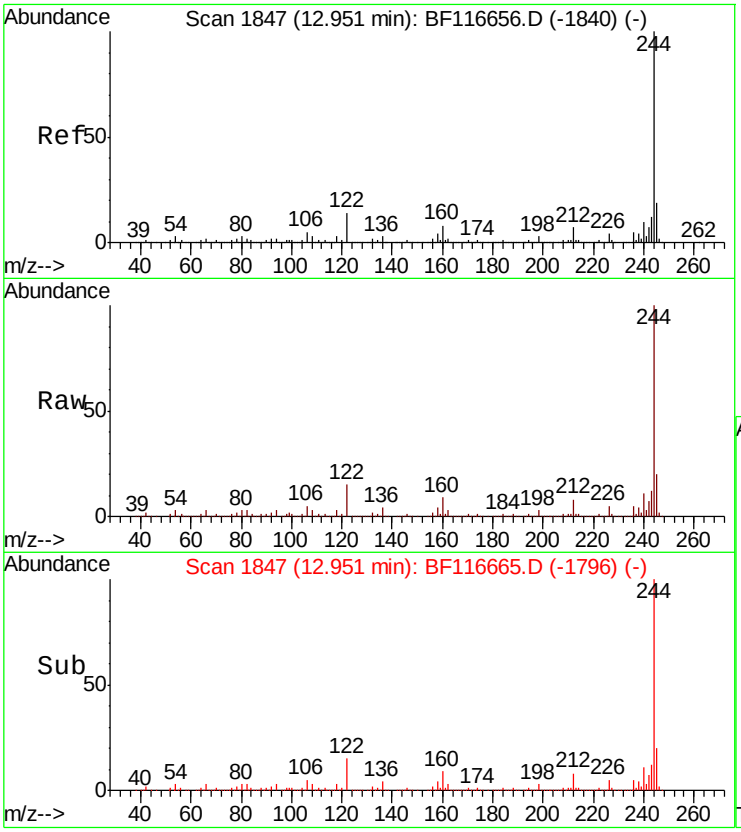


#78
Pyrene
Concen: 44.897 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:202 Resp: 1009165

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.5	24.7
203	17.9	13.7	20.5



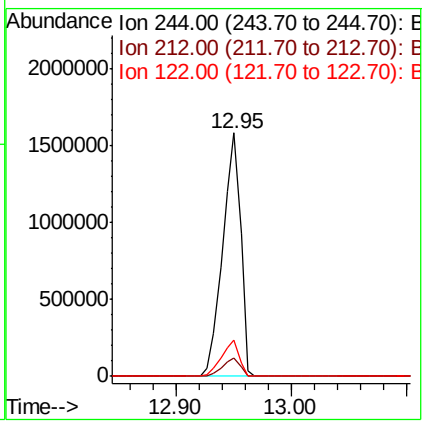


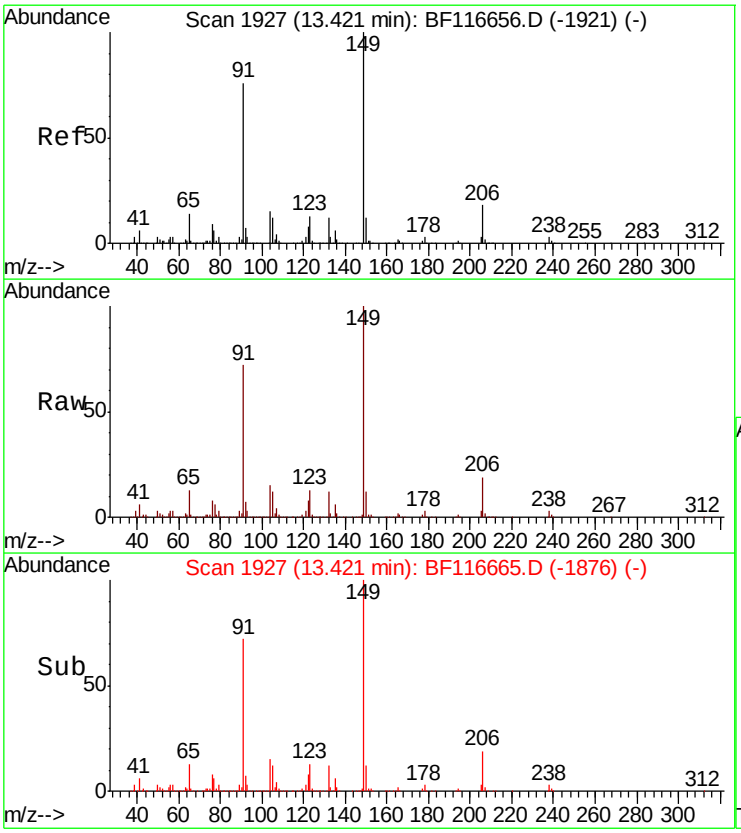
#79
Terphenyl-d14
Concen: 123.923 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1693813

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	15.0	10.2	15.4

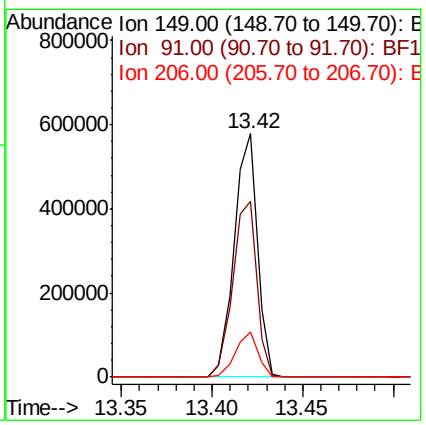


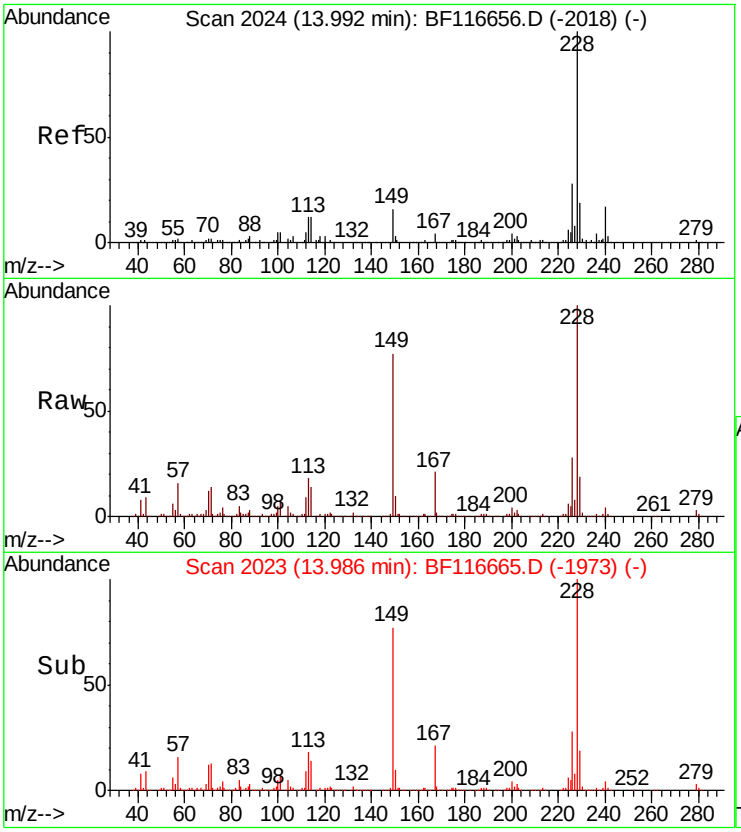


#80
Butylbenzylphthalate
Concen: 47.285 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:149 Resp: 516857

Ion	Ratio	Lower	Upper
149	100		
91	72.4	61.0	91.4
206	18.5	14.8	22.2



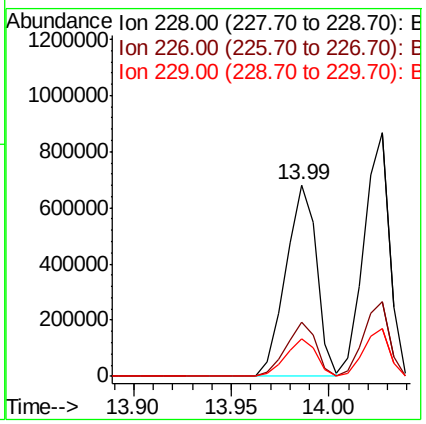


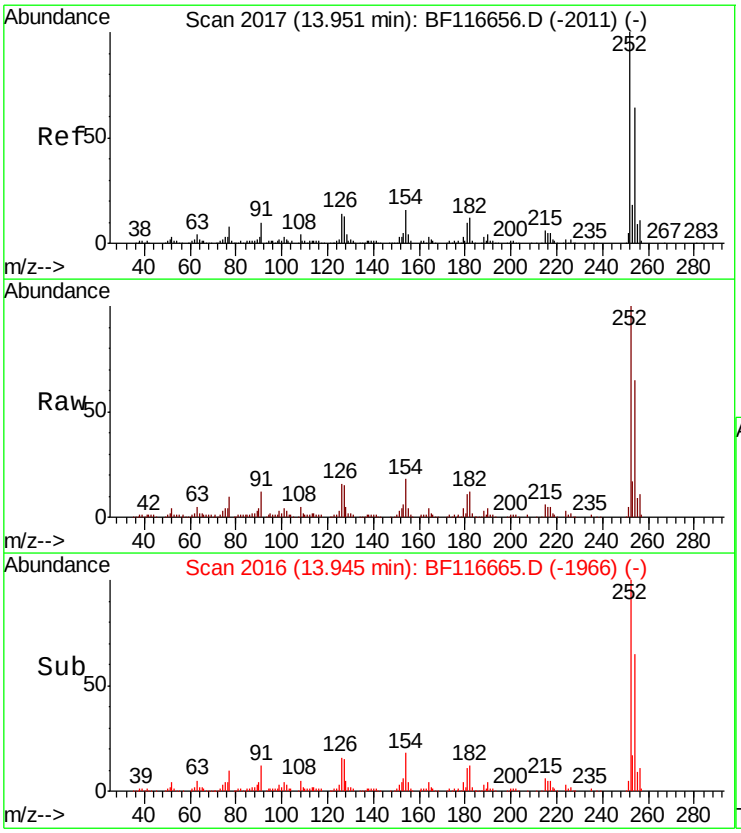
#81
Benzo(a)anthracene
Concen: 46.567 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 745220

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.0	33.0
229	19.3	16.4	24.6

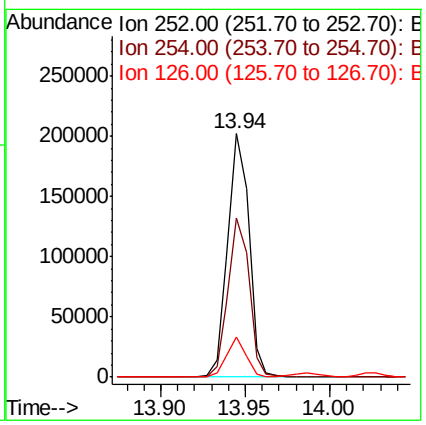


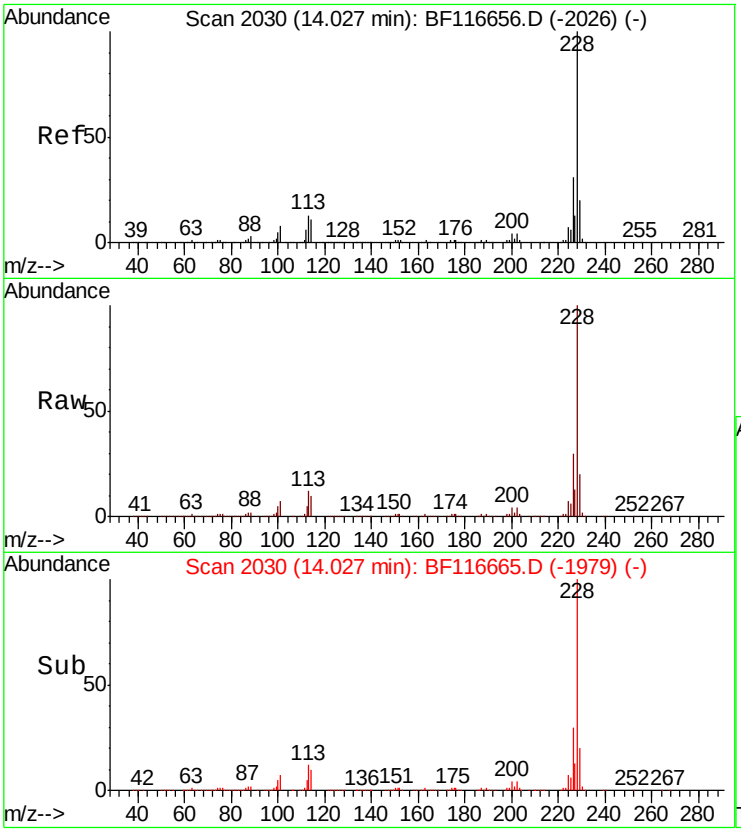


#82
3,3'-Dichlorobenzidine
Concen: 32.874 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:252 Resp: 177790

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.1	75.1
126	16.3	10.6	16.0#



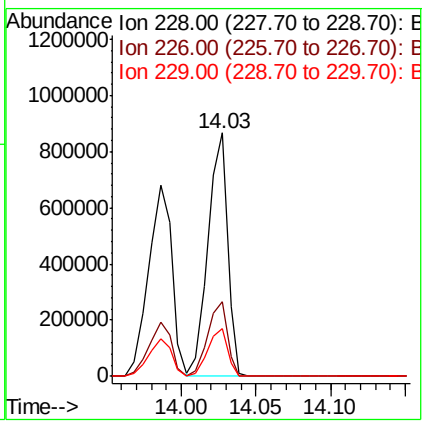


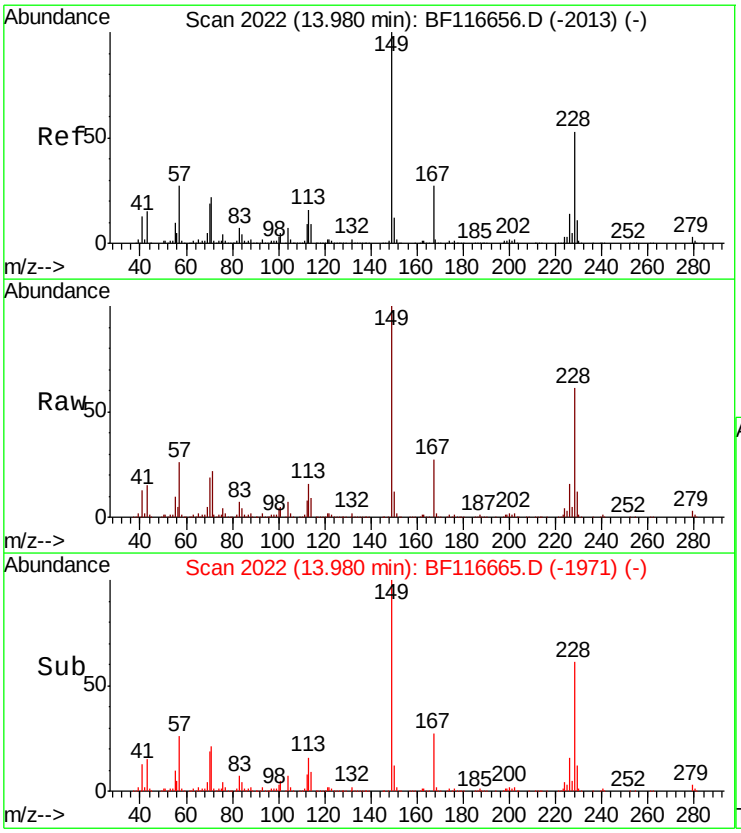
#83
Chrysene
Concen: 47.734 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 787002

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.6	15.4	23.0

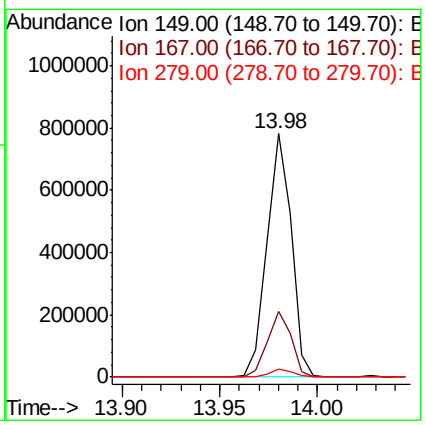


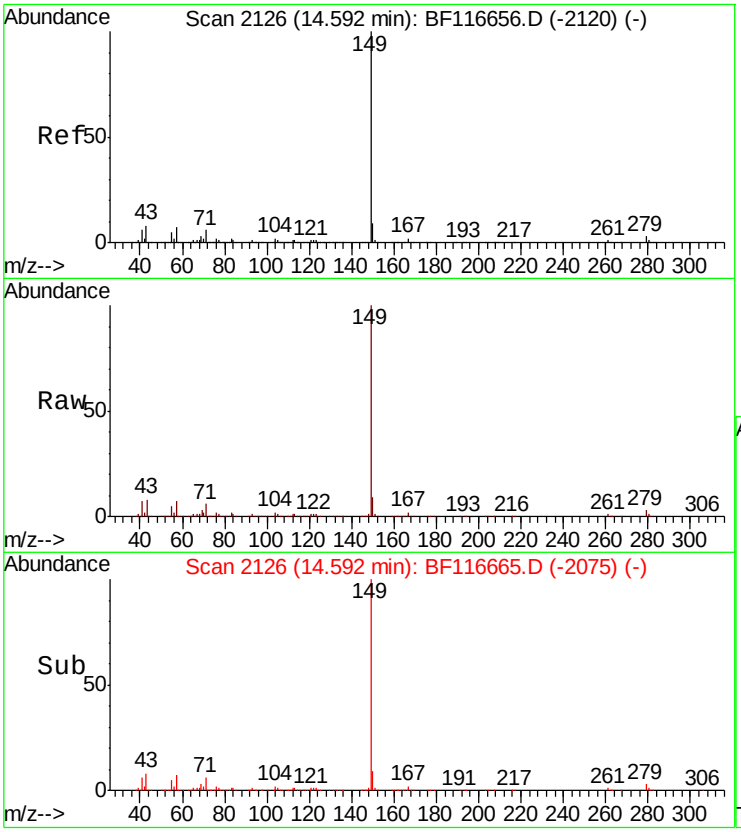


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.236 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:149 Resp: 677839

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.0	31.4
279	3.2	2.8	4.2



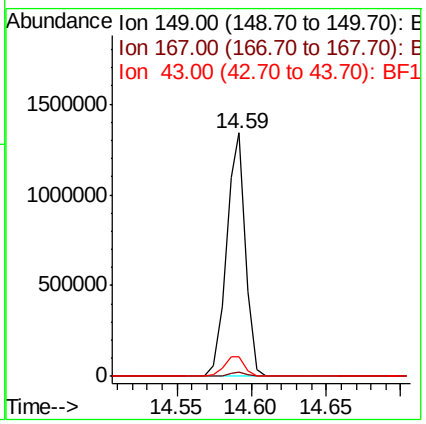


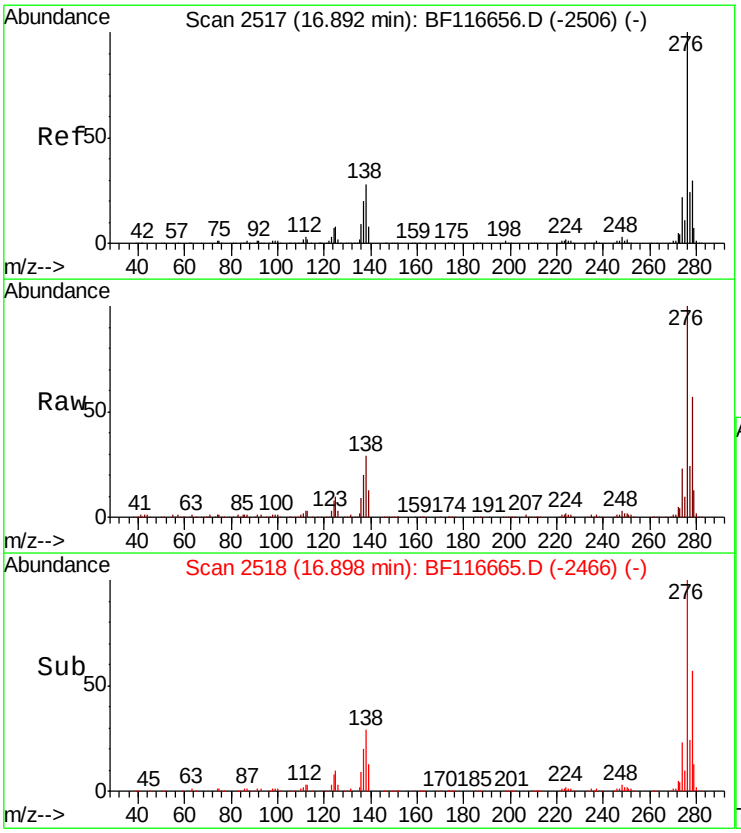
#85
Di-n-octyl phthalate
Concen: 54.354 ng
RT: 14.59 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1200187

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.6	7.8	11.8

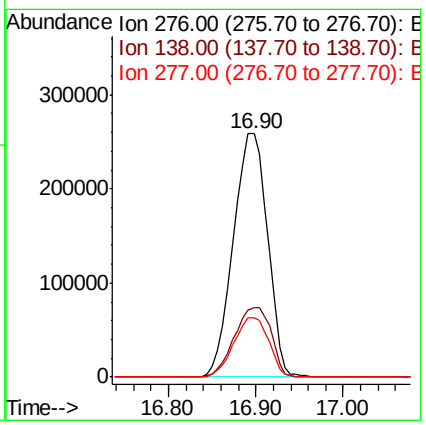


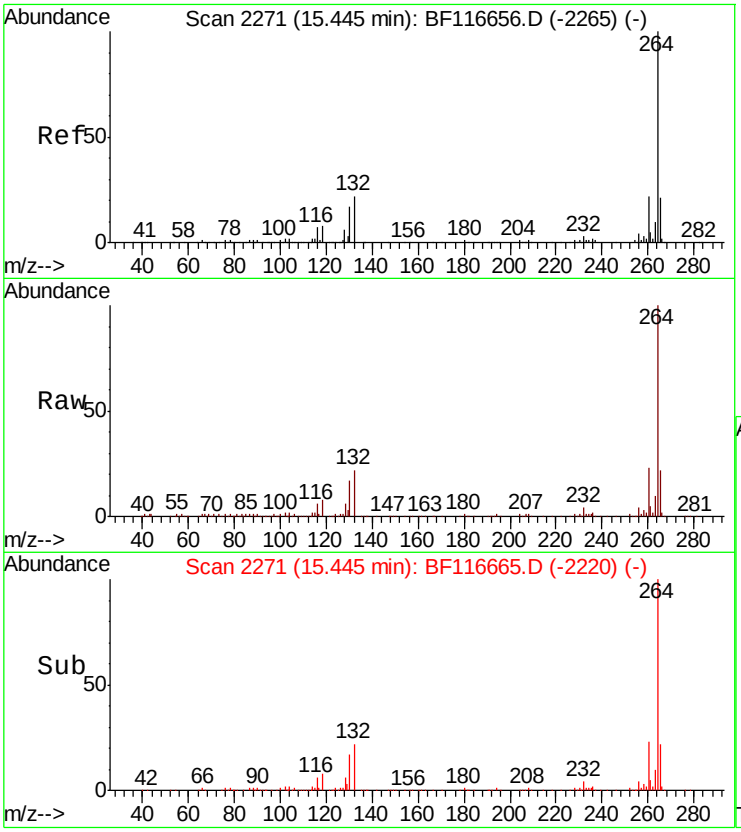


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.926 ng
RT: 16.90 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:276 Resp: 687654

Ion	Ratio	Lower	Upper
276	100		
138	30.9	19.4	29.2#
277	25.0	20.5	30.7



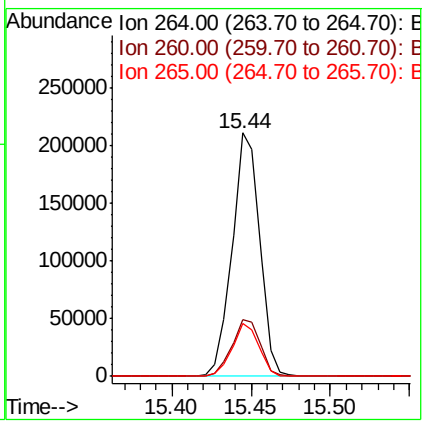


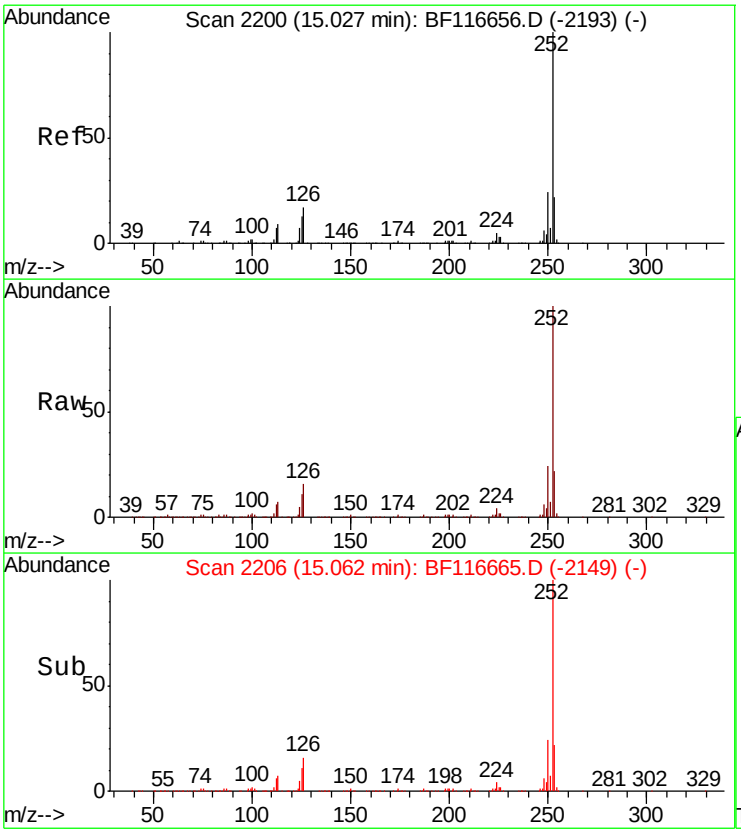
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 254691

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.3	27.5
265	21.6	16.5	24.7

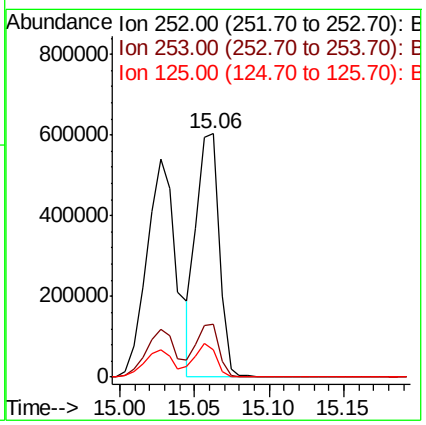


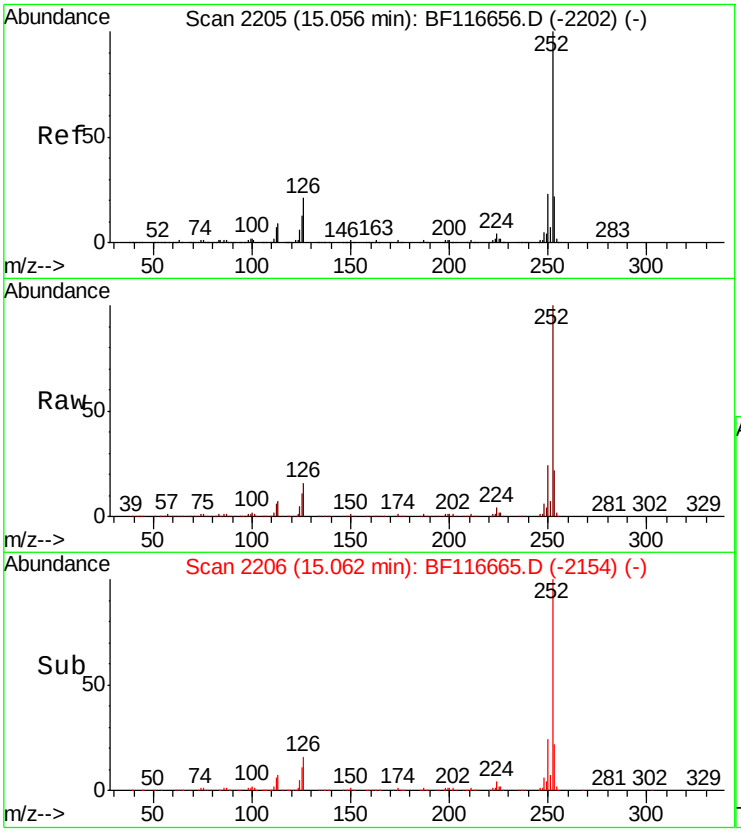


#88
Benzo(b)fluoranthene
Concen: 41.240 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.04 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:252 Resp: 635020

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	11.0	8.2	12.2



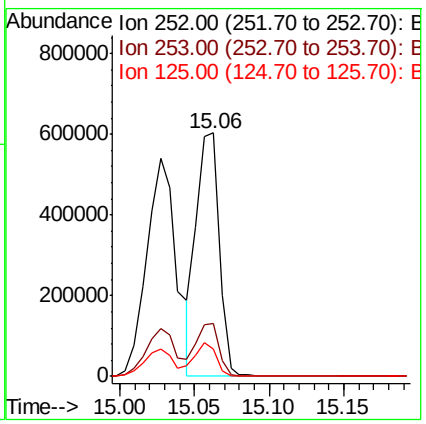


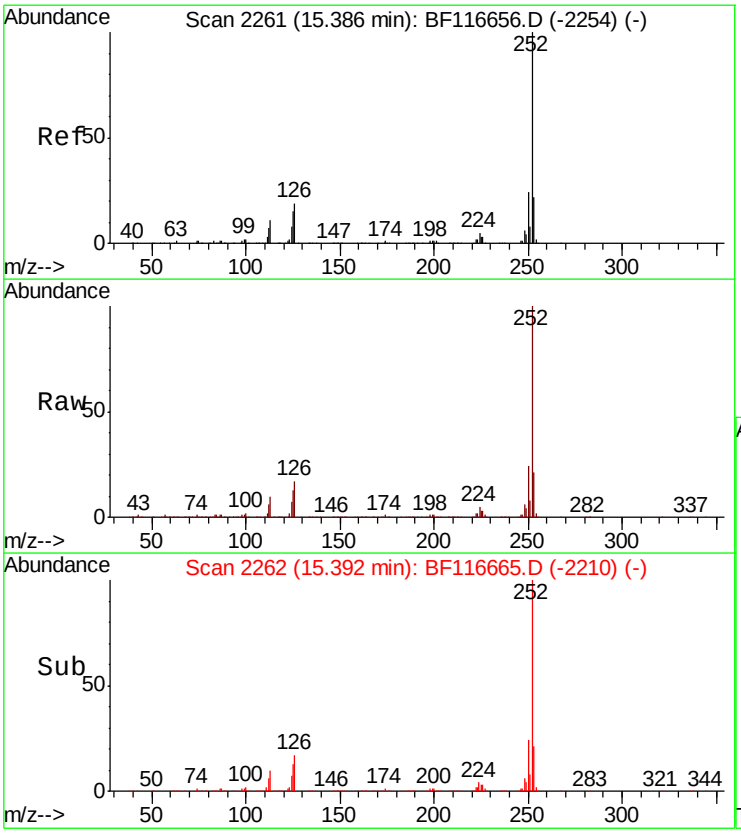
#89
Benzo(k)fluoranthene
Concen: 45.230 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 635020

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	11.0	8.6	13.0

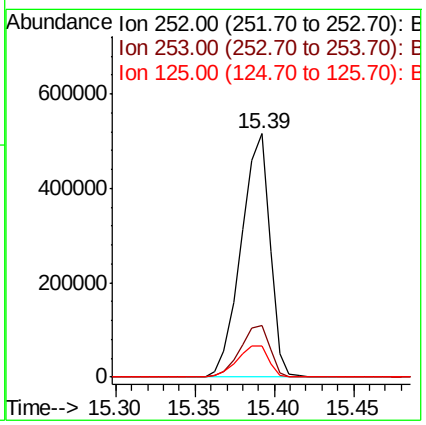


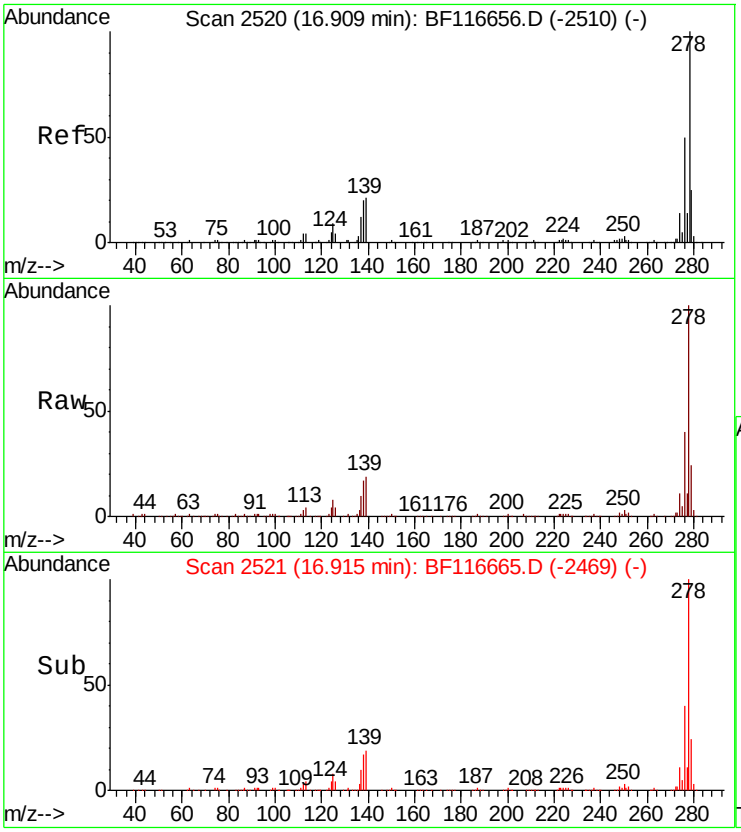


#90
Benzo(a)pyrene
Concen: 48.672 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:252 Resp: 652036

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	12.9	9.8	14.8



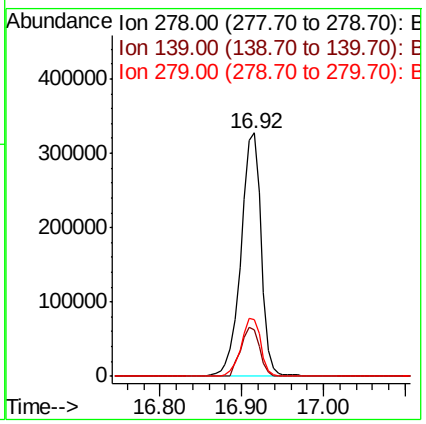


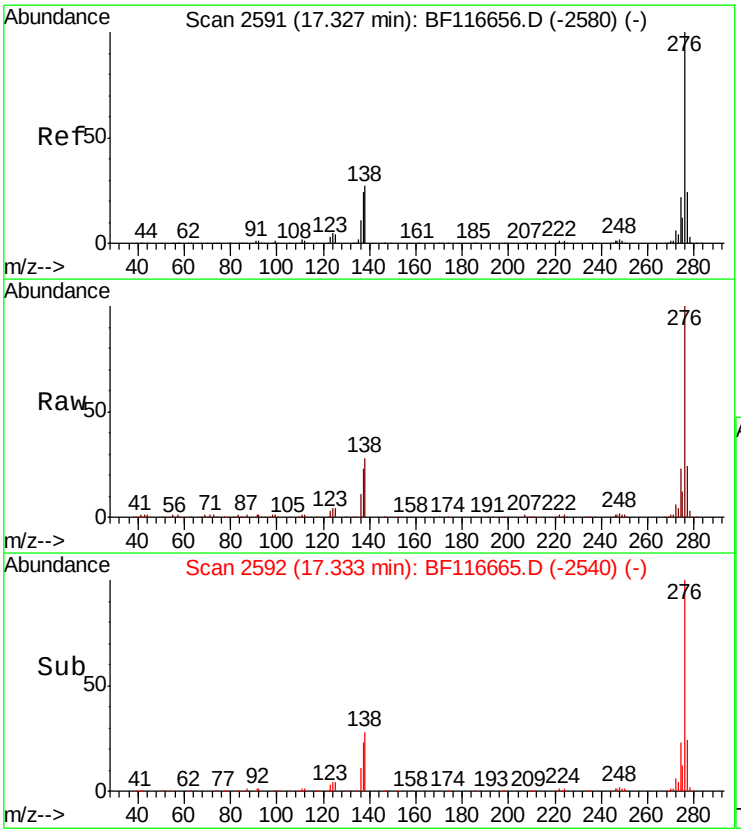
#91
Dibenzo(a,h)anthracene
Concen: 48.101 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 564042

Ion	Ratio	Lower	Upper
278	100		
139	19.2	12.4	18.6#
279	23.6	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 48.821 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.01 min
Lab File: BF116665.D
Acq: 30 Aug 2019 22:20

Tgt Ion:276 Resp: 583856

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	27.8	16.2	24.2#