Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071819\
Data File : BF115647.D
Acq On : 18 Jul 2019 15:05
Operator : HP/JU
Sample : PB121479BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 18 16:41:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	198786	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	767492	20.00	ng		0.00
39) Acenaphthene-d10	9.92	164	404625	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	771337	20.00	ng		0.00
76) Chrysene-d12	14.04	240	509851	20.00	ng		-0.01
87) Perylene-d12	15.50	264	345844	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	1207034	99.32	ng		0.02
7) Phenol-d6	6.52	99	1595374	103.46	ng		0.00
23) Nitrobenzene-d5	7.45	82	1045541	79.21	ng		0.00
42) 2,4,6-Tribromophenol	10.71	330	499516	105.76	ng		0.00
45) 2-Fluorobiphenyl	9.24	172	1779718	76.99	ng		-0.01
79) Terphenyl-d14	12.99	244	1862428	67.40	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	234754	38.725	ng		97
3) Pyridine	3.53	79	459796	27.956	ng		99
4) n-Nitrosodimethylamine	3.47	42	214047	35.874	ng		94
6) Aniline	6.55	93	477896	22.269	ng		100
8) 2-Chlorophenol	6.67	128	513834	36.775	ng		98
9) Benzaldehyde	6.43	77	47870	4.968	ng		98
10) Phenol	6.53	94	619704	34.618	ng		86
11) bis(2-Chloroethyl)ether	6.62	93	495952	36.389	ng		98
12) 1,3-Dichlorobenzene	6.83	146	513066	32.660	ng		100
13) 1,4-Dichlorobenzene	6.90	146	526749	33.606	ng		97
14) 1,2-Dichlorobenzene	7.06	146	497772	34.741	ng		97
15) Benzyl Alcohol	7.03	79	442029	36.135	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	692781	38.610	ng		97
17) 2-Methylphenol	7.14	107	458104	38.045	ng		99
18) Hexachloroethane	7.40	117	201337	34.607	ng		95
19) n-Nitroso-di-n-propylamine	7.30	70	366175	36.410	ng		97
20) 3+4-Methylphenols	7.29	107	535607	37.448	ng		94
22) Acetophenone	7.29	105	710505	40.978	ng	#	98
24) Nitrobenzene	7.46	77	570892	40.101	ng		96
25) Isophorone	7.70	82	1063480	40.265	ng		98
26) 2-Nitrophenol	7.78	139	289786	39.546	ng		98
27) 2,4-Dimethylphenol	7.82	122	501933	45.780	ng		98
28) bis(2-Chloroethoxy)methane	7.91	93	637454	39.341	ng		99
29) 2,4-Dichlorophenol	8.02	162	433095	37.982	ng		98
30) 1,2,4-Trichlorobenzene	8.11	180	459381	35.641	ng		97
31) Naphthalene	8.19	128	1429036	38.446	ng		97
32) Benzoic acid	7.95	122	342740	38.091	ng		96
33) 4-Chloroaniline	8.23	127	381140	23.149	ng		96
34) Hexachlorobutadiene	8.31	225	268111	36.273	ng		99
35) Caprolactam	8.60	113	95885	27.212	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	492020	41.598	ng		99
37) 2-Methylnaphthalene	8.88	142	1023537	41.542	ng		97
38) 1-Methylnaphthalene	8.98	142	952285	40.691	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	447094	36.693	ng		98

Quantitation Report (Not Reviewed)

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Sample : PB121479BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 18 16:41:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.03	237	341461	49.127 ng	99
43) 2,4,6-Trichlorophenol	9.16	196	311090	34.912 ng	99
44) 2,4,5-Trichlorophenol	9.20	196	329985	36.161 ng	99
46) 1,1'-Biphenyl	9.34	154	1269675	40.137 ng	98
47) 2-Chloronaphthalene	9.37	162	998206	37.898 ng	97
48) 2-Nitroaniline	9.46	65	307045	37.663 ng	98
49) Acenaphthylene	9.79	152	1369512	35.090 ng	97
50) Dimethylphthalate	9.64	163	1148086	37.713 ng	99
51) 2,6-Dinitrotoluene	9.70	165	254041	36.720 ng	99
52) Acenaphthene	9.96	154	1029367	40.852 ng	99
53) 3-Nitroaniline	9.87	138	188170	23.801 ng	95
54) 2,4-Dinitrophenol	9.98	184	258932	72.898 ng	90
55) Dibenzofuran	10.13	168	1332472	37.237 ng	100
56) 4-Nitrophenol	10.03	139	400899	66.498 ng	98
57) 2,4-Dinitrotoluene	10.10	165	355255	39.636 ng	97
58) Fluorene	10.47	166	969477	37.898 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.25	232	301713	39.552 ng	99
60) Diethylphthalate	10.34	149	1116432	39.141 ng	99
61) 4-Chlorophenyl-phenylether	10.46	204	507513	35.775 ng	95
62) 4-Nitroaniline	10.48	138	241758	31.879 ng	97
63) Azobenzene	10.62	77	1091014	39.434 ng	97
65) 4,6-Dinitro-2-methylphenol	10.52	198	169036	35.869 ng	98
66) n-Nitrosodiphenylamine	10.57	169	875052	36.470 ng	99
67) 4-Bromophenyl-phenylether	10.95	248	329435	37.374 ng	97
68) Hexachlorobenzene	11.02	284	356018	35.368 ng	95
69) Atrazine	11.10	200	272979	34.681 ng	98
70) Pentachlorophenol	11.21	266	408670	66.378 ng	99
71) Phenanthrene	11.43	178	1437419	36.355 ng	97
72) Anthracene	11.48	178	1489074	36.442 ng	99
73) Carbazole	11.63	167	1285774	35.883 ng	99
74) Di-n-butylphthalate	11.96	149	1594410	36.124 ng	100
75) Fluoranthene	12.62	202	1501216	35.930 ng	98
77) Benzidine	12.73	184	257248	14.243 ng	99
78) Pyrene	12.85	202	1466528	33.950 ng	98
80) Butylbenzylphthalate	13.46	149	691444	37.549 ng	99
81) Benzo(a)anthracene	14.03	228	1206209	35.911 ng	98
82) 3,3'-Dichlorobenzidine	13.99	252	371223	31.089 ng	99
83) Chrysene	14.07	228	1211504	35.930 ng	99
84) Bis(2-ethylhexyl)phthalate	14.02	149	929573	40.754 ng	99
85) Di-n-octyl phthalate	14.63	149	1445241	39.822 ng	100
86) Indeno(1,2,3-cd)pyrene	16.98	276	999422	34.888 ng	99
88) Benzo(b)fluoranthene	15.08	252	1069758	48.037 ng	99
89) Benzo(k)fluoranthene	15.11	252	985593	49.641 ng	98
90) Benzo(a)pyrene	15.44	252	896169	46.821 ng	99
91) Dibenzo(a,h)anthracene	17.00	278	847127	50.414 ng	98
92) Benzo(g,h,i)perylene	17.43	276	857477	51.167 ng	100

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

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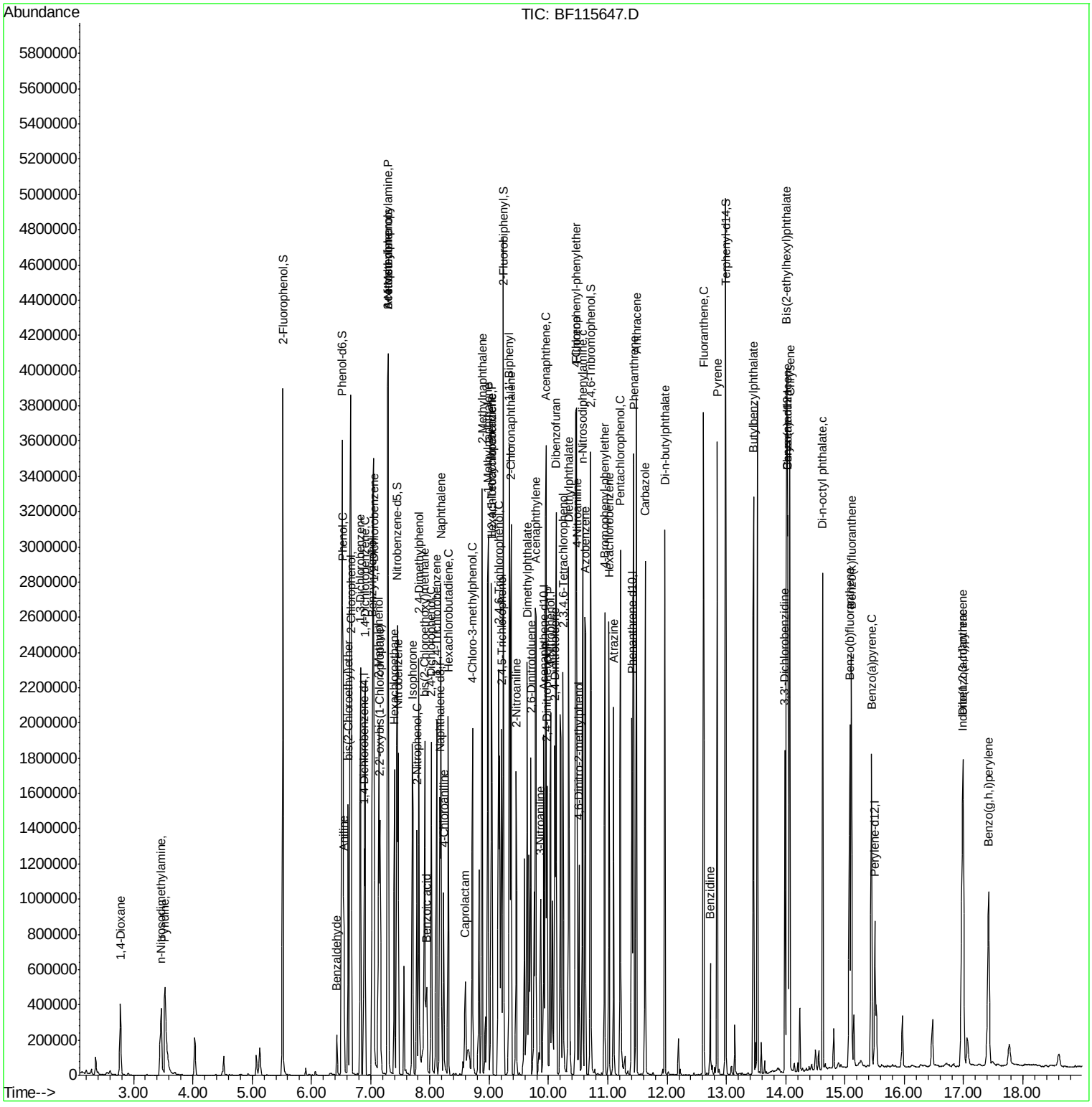
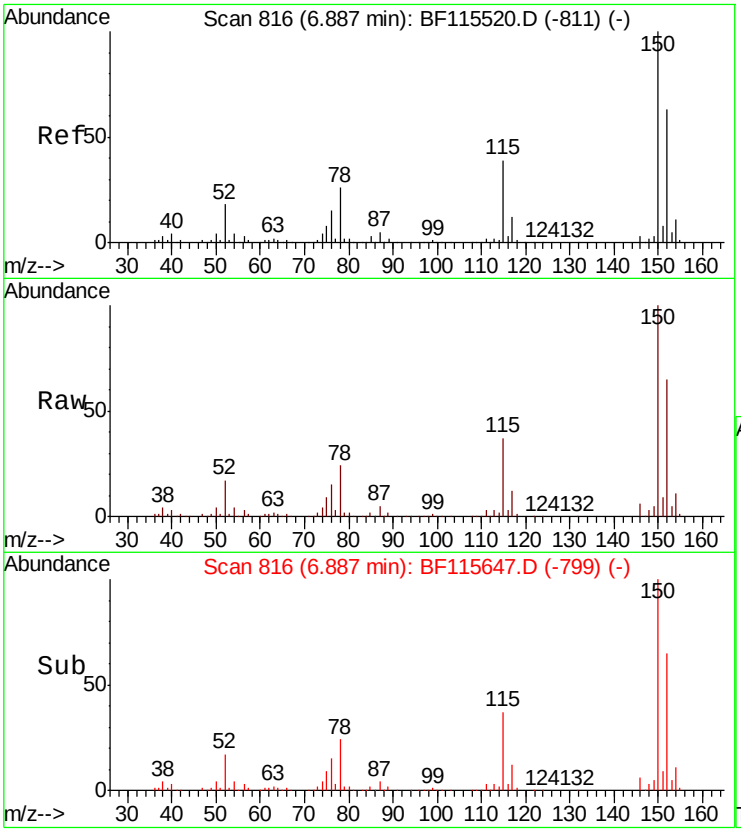
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071819\
Data File : BF115647.D
Acq On : 18 Jul 2019 15:05
Operator : HP/JU
Sample : PB121479BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 18 16:41:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration



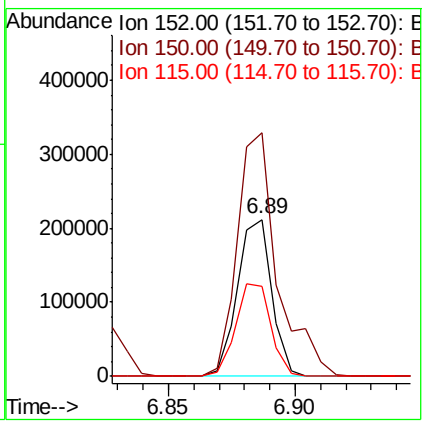


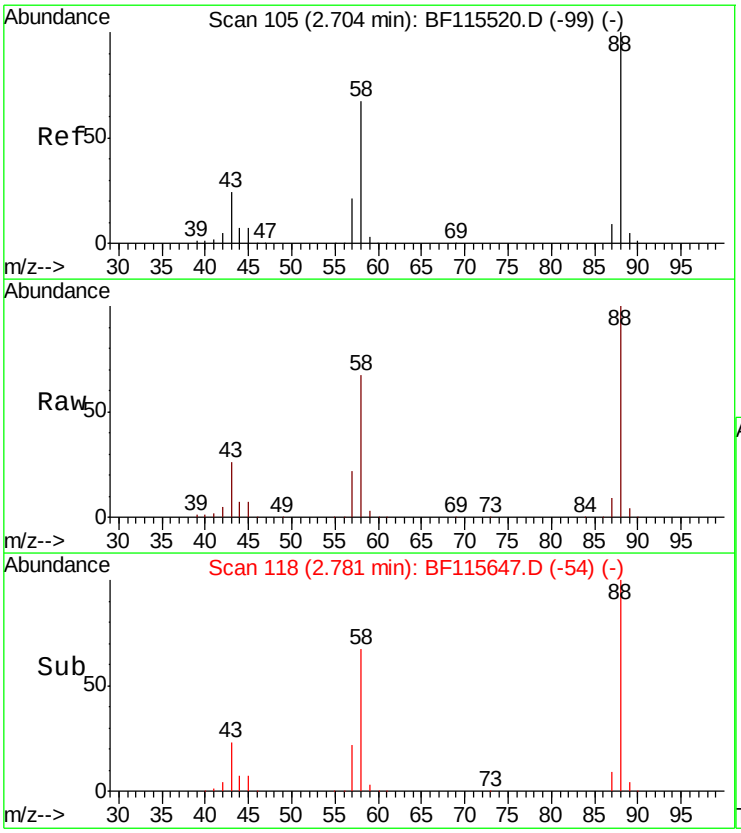
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 198786

Ion	Ratio	Lower	Upper
152	100		
150	154.9	129.7	194.5
115	57.1	48.2	72.4

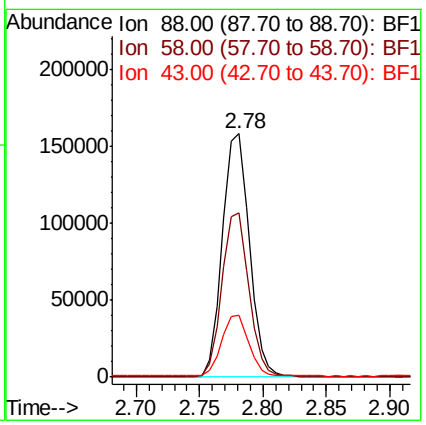


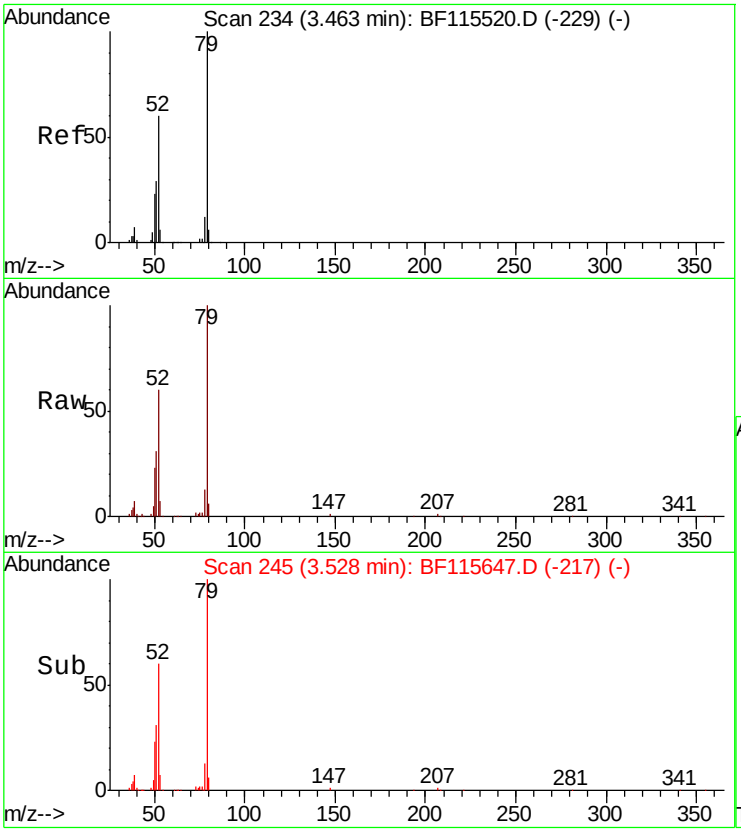


#2
1,4-Dioxane
Concen: 38.725 ng
RT: 2.78 min Scan# 118
Delta R.T. 0.08 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 88 Resp: 234754

Ion	Ratio	Lower	Upper
88	100		
58	67.6	52.6	79.0
43	25.7	19.1	28.7



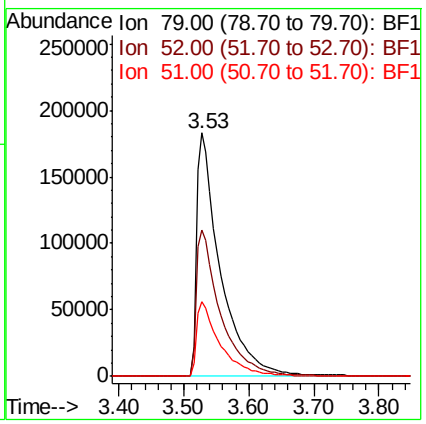


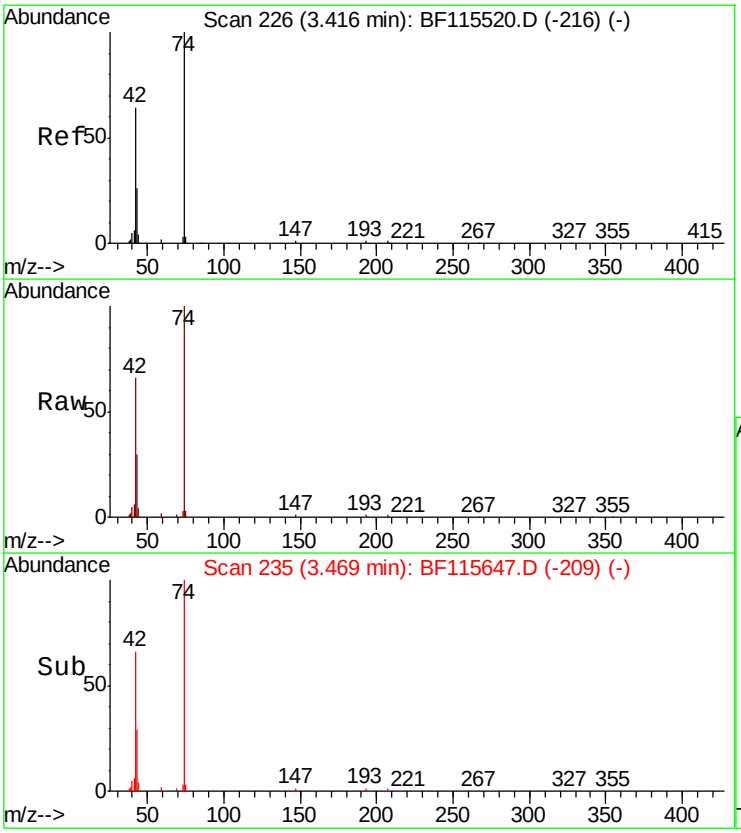
#3
Pyridine
Concen: 27.956 ng
RT: 3.53 min Scan# 245
Delta R.T. 0.06 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 459796

Ion	Ratio	Lower	Upper
79	100		
52	60.1	47.8	71.6
51	30.7	23.8	35.8

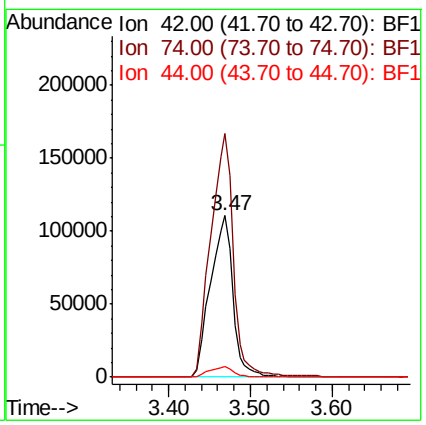


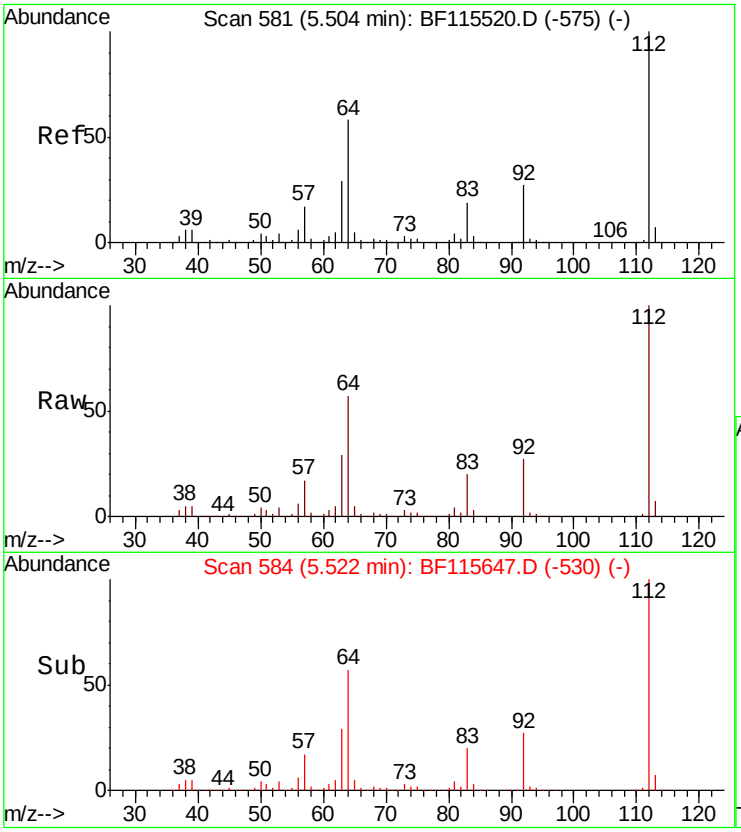


#4
n-Nitrosodimethylamine
Concen: 35.874 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.05 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 42 Resp: 214047

Ion	Ratio	Lower	Upper
42	100		
74	151.1	127.5	191.3
44	6.2	5.0	7.6



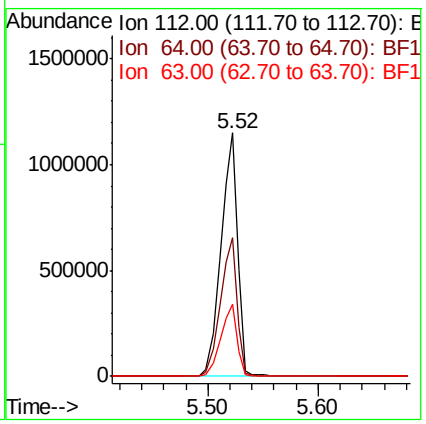


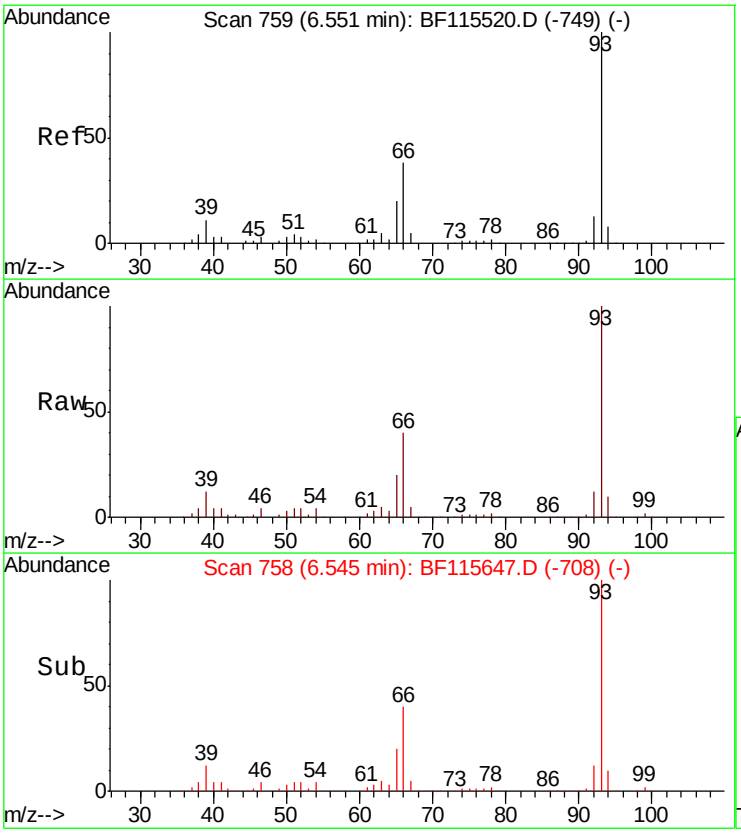
#5
2-Fluorophenol
Concen: 99.321 ng
RT: 5.52 min Scan# 584
Delta R.T. 0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1207034

Ion	Ratio	Lower	Upper
112	100		
64	56.8	46.8	70.2
63	29.4	24.1	36.1

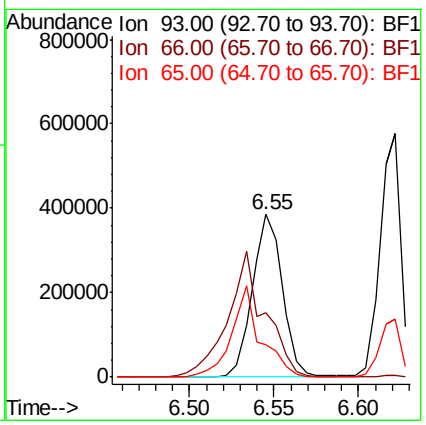


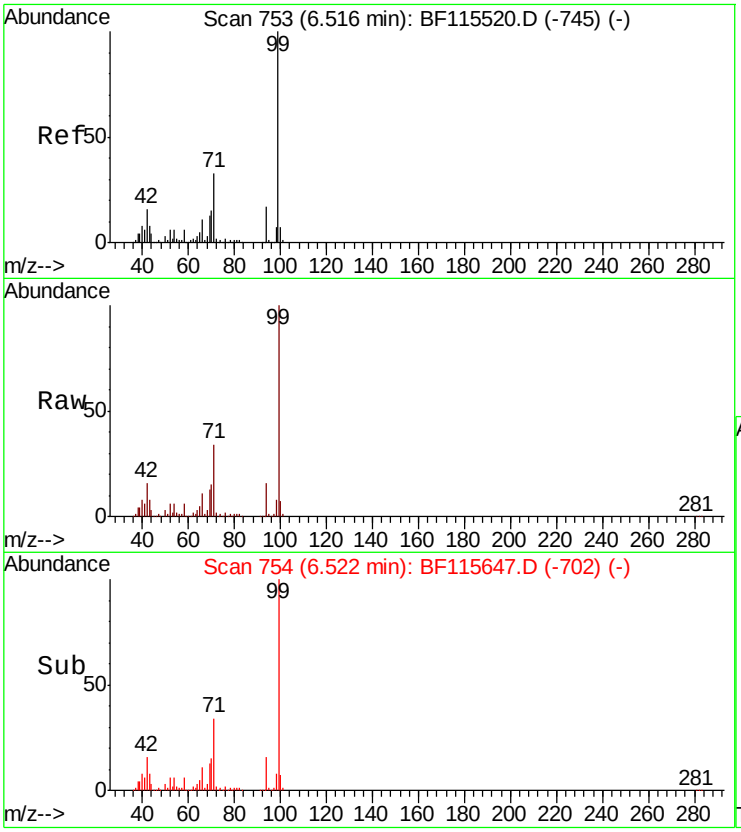


#6
Aniline
Concen: 22.269 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 93 Resp: 477896

Ion	Ratio	Lower	Upper
93	100		
66	39.5	31.7	47.5
65	20.1	16.2	24.2



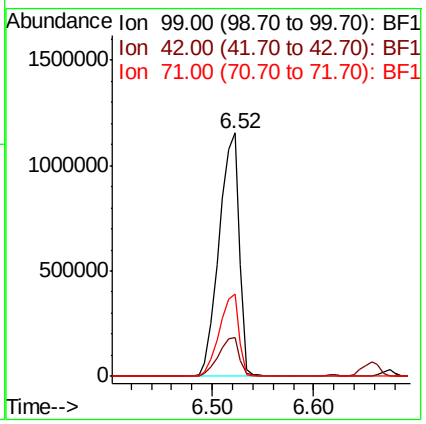


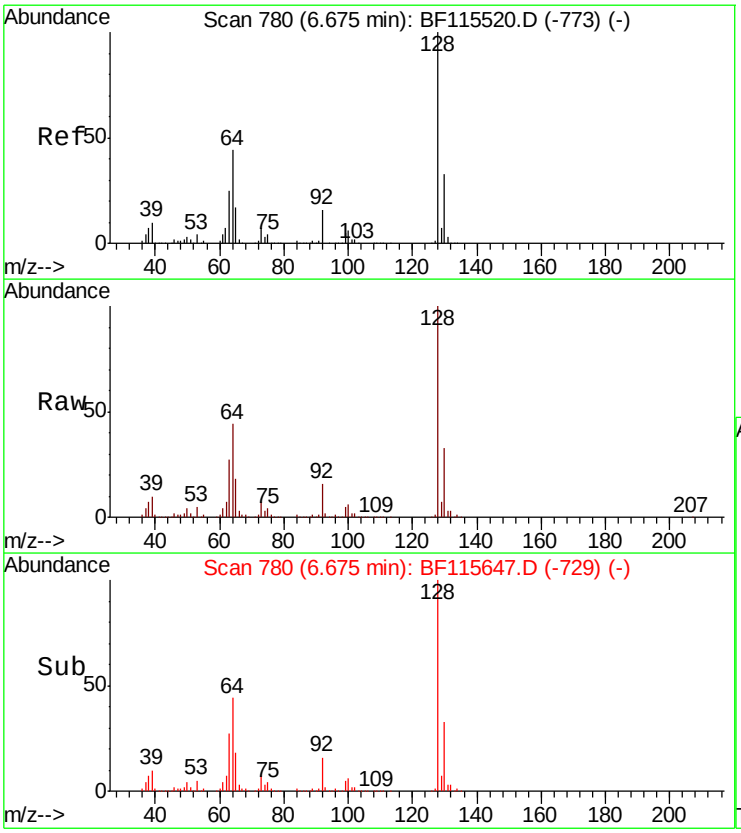
#7
Phenol-d6
Concen: 103.457 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1595374

Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.6	20.4
71	33.7	28.5	42.7

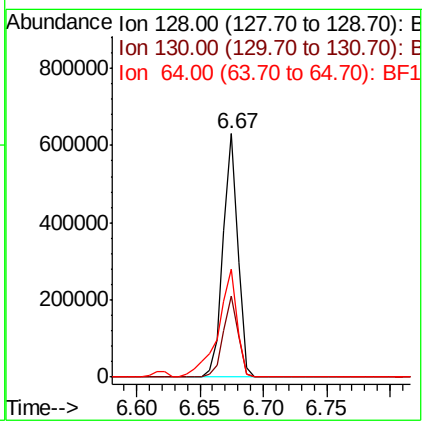


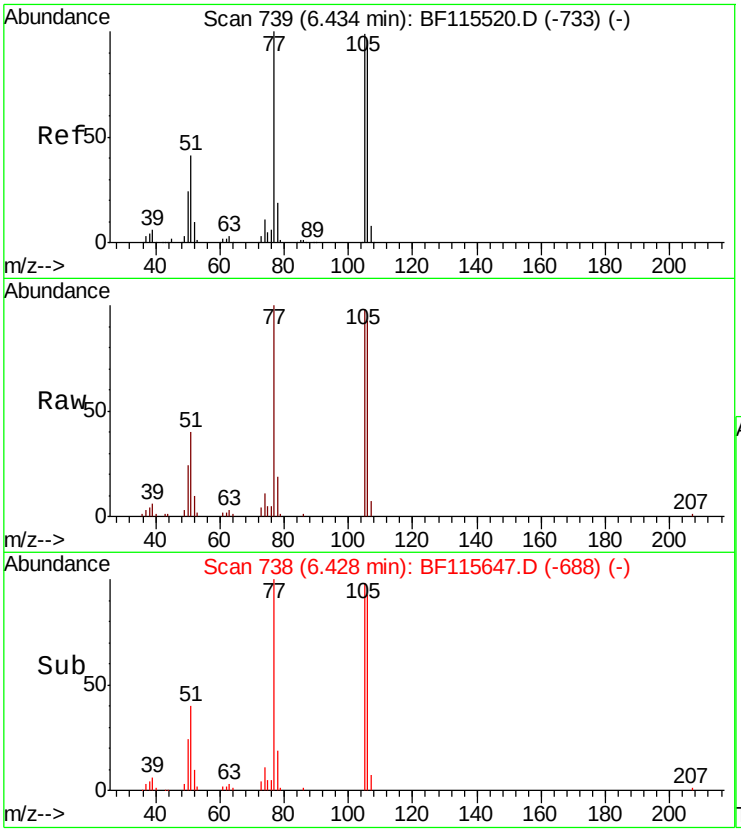


#8
2-Chlorophenol
Concen: 36.775 ng
RT: 6.67 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:128 Resp: 513834

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.8	52.8
64	44.3	26.8	66.8



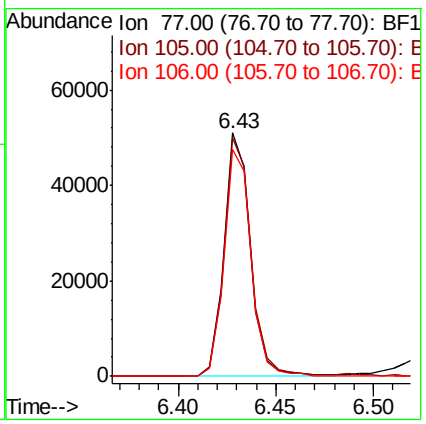


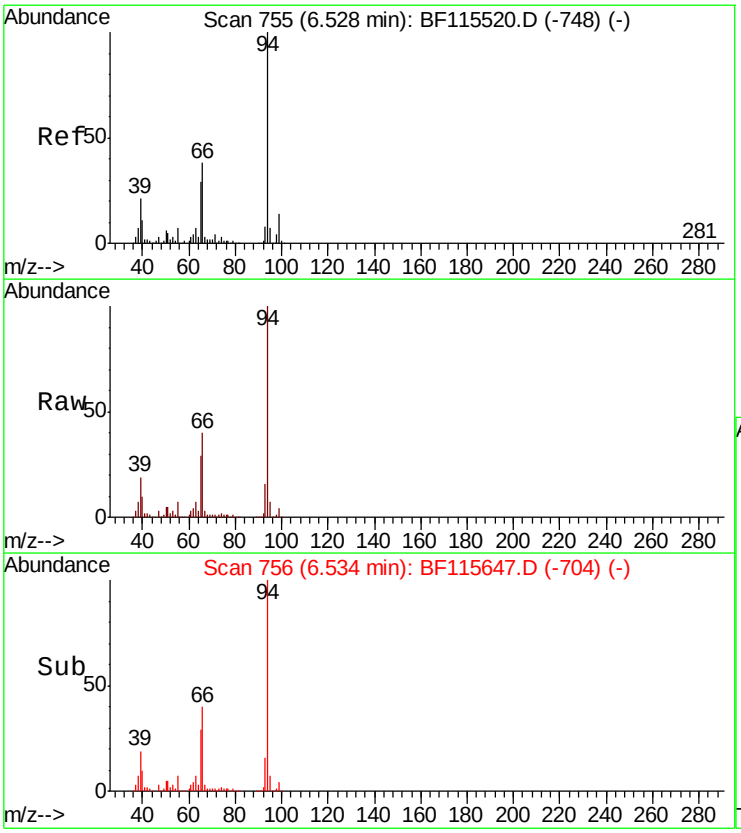
#9
Benzaldehyde
Concen: 4.968 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 47870

Ion	Ratio	Lower	Upper
77	100		
105	97.8	78.8	118.8
106	93.4	75.6	115.6

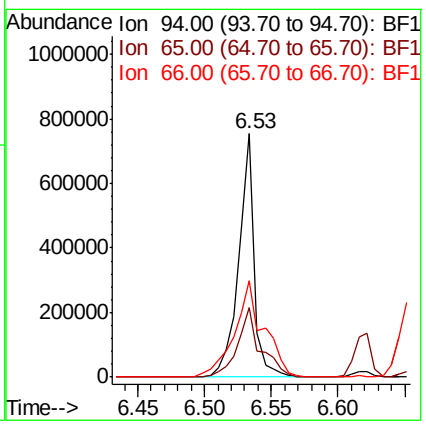


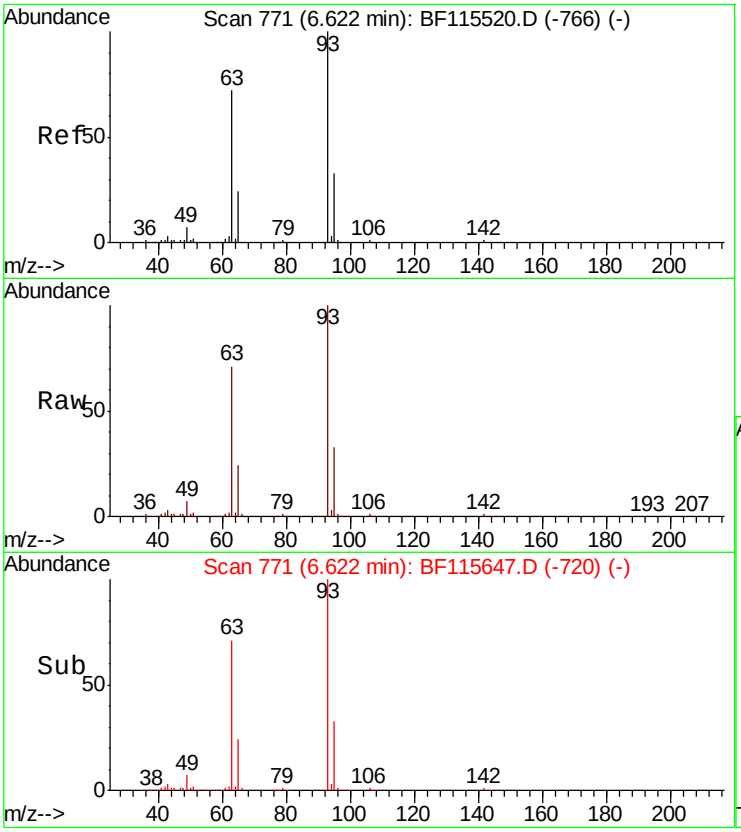


#10
Phenol
Concen: 34.618 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 94 Resp: 619704

Ion	Ratio	Lower	Upper
94	100		
65	28.7	14.5	54.5
66	39.7	31.3	71.3



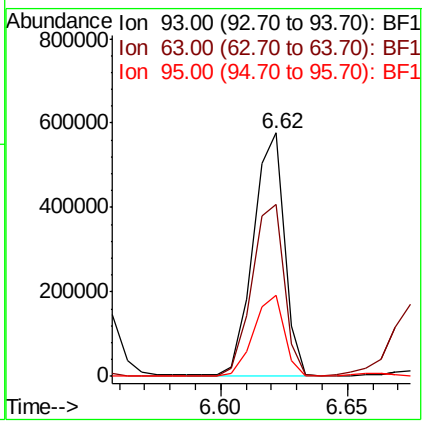


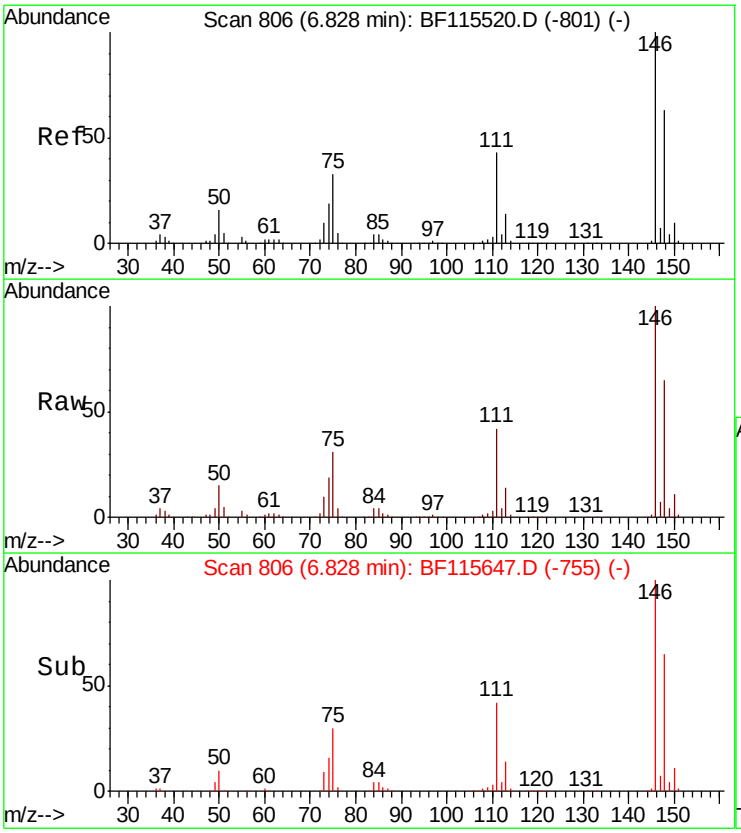
#11
bis(2-Chloroethyl)ether
Concen: 36.389 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 495952

Ion	Ratio	Lower	Upper
93	100		
63	70.6	52.2	92.2
95	33.4	12.9	52.9

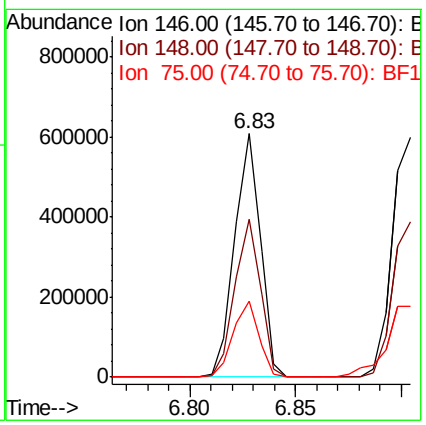


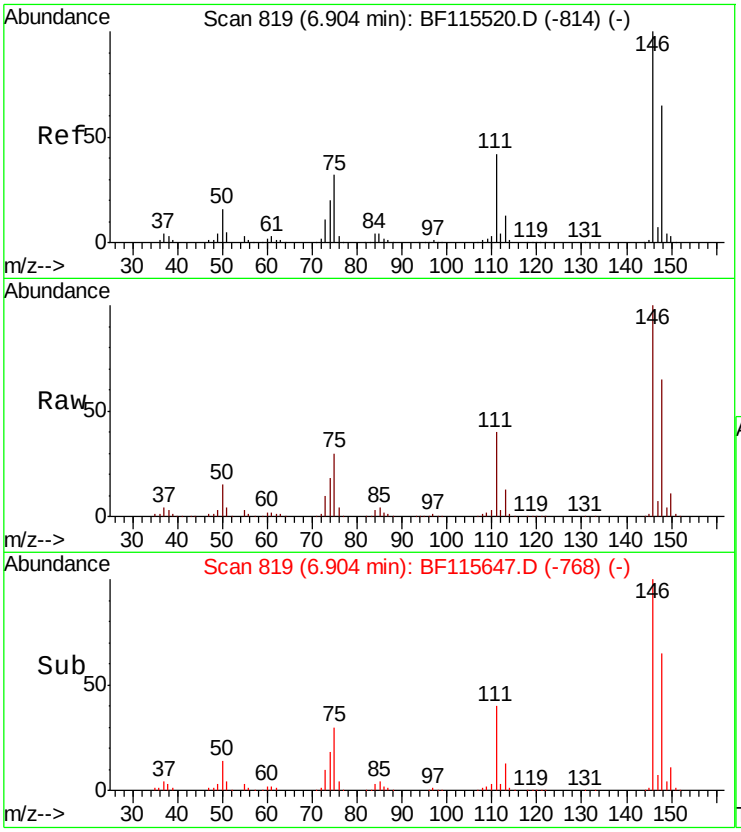


#12
1,3-Dichlorobenzene
Concen: 32.660 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:146 Resp: 513066

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.1	78.1
75	31.3	24.9	37.3



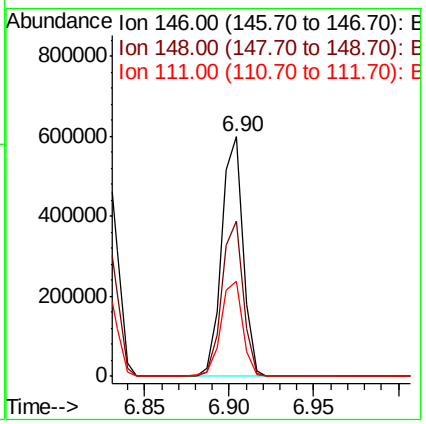


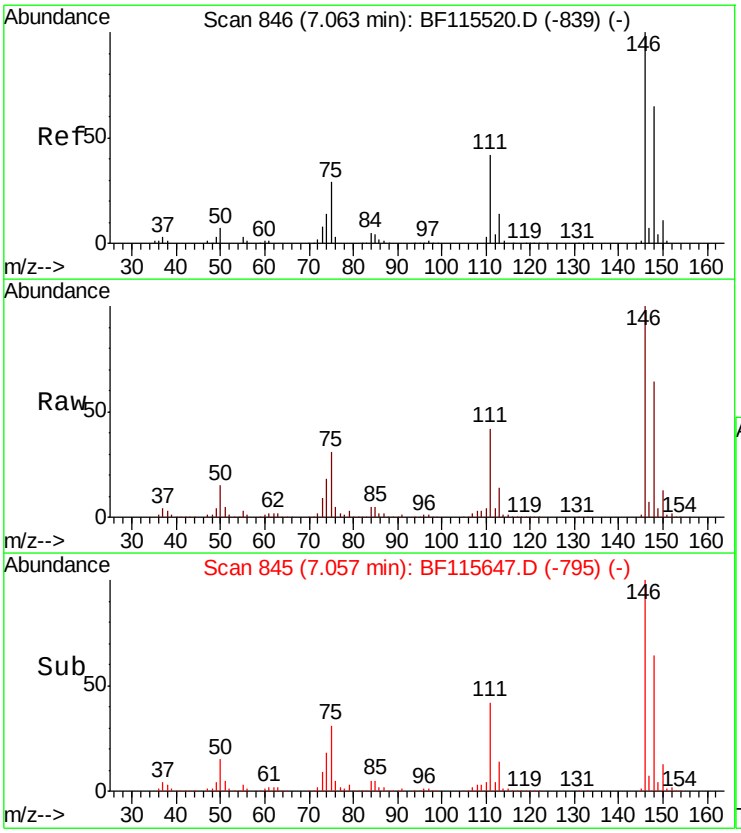
#13
1,4-Dichlorobenzene
Concen: 33.606 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 526749

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.6
111	39.7	35.5	53.3

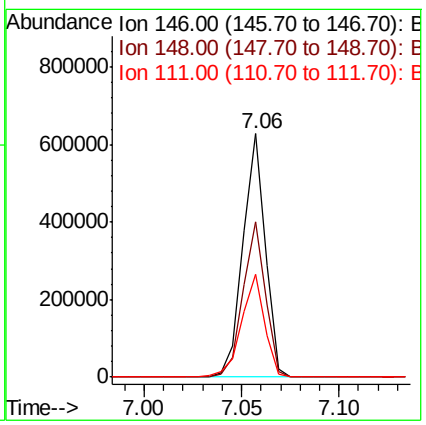


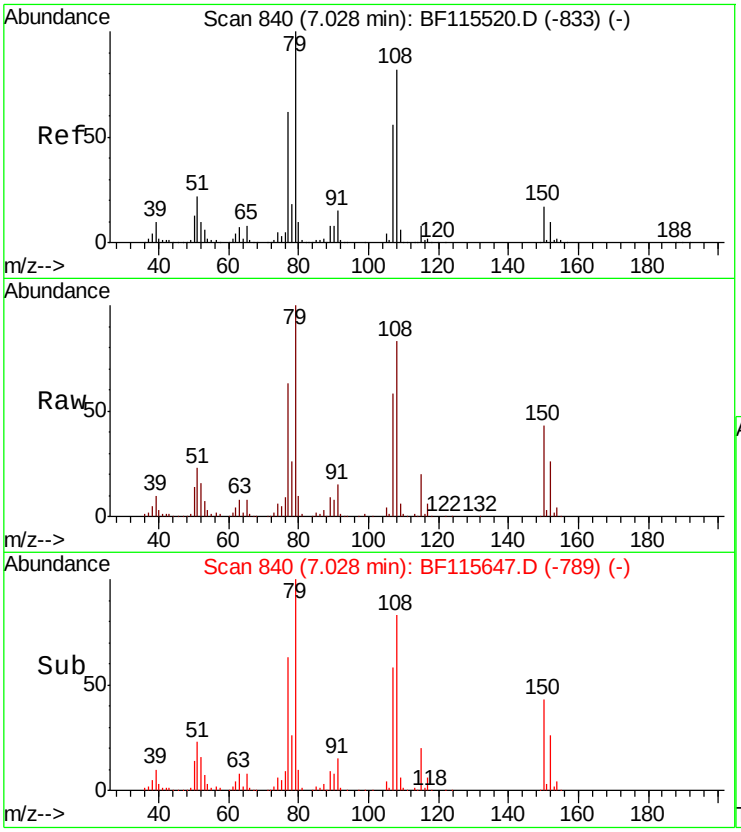


#14
1,2-Dichlorobenzene
Concen: 34.741 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:146 Resp: 497772

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	42.3	37.6	56.4



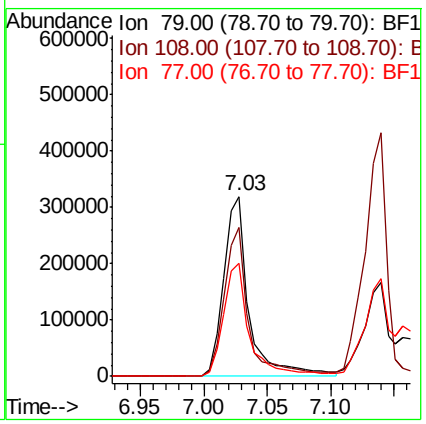


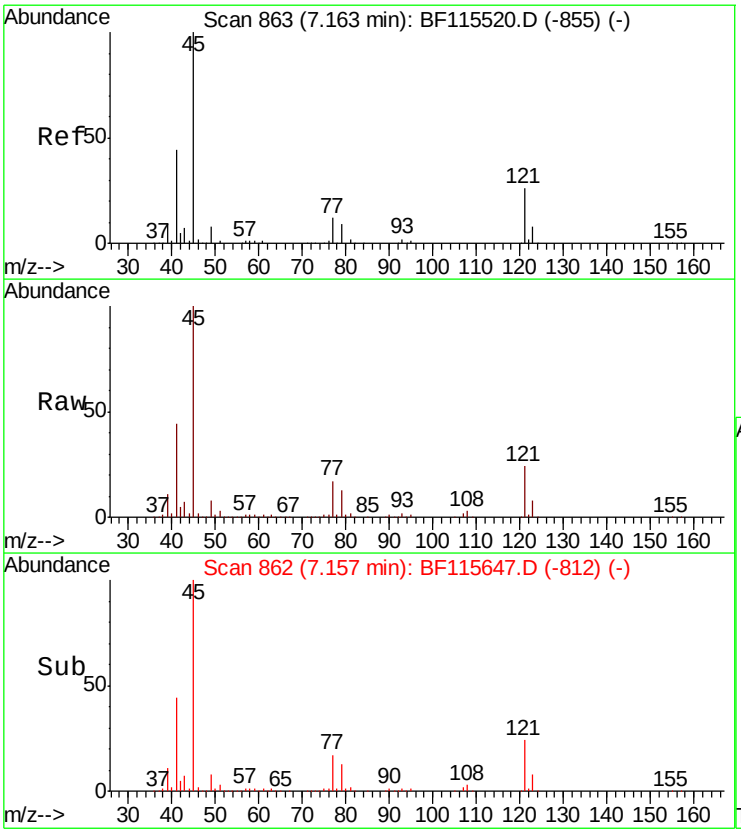
#15
Benzyl Alcohol
Concen: 36.135 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 442029

Ion	Ratio	Lower	Upper
79	100		
108	82.7	64.2	96.4
77	63.0	51.8	77.8

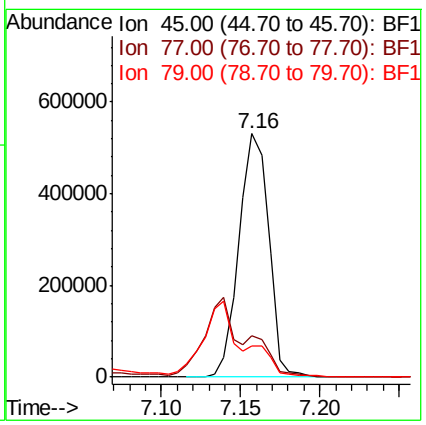


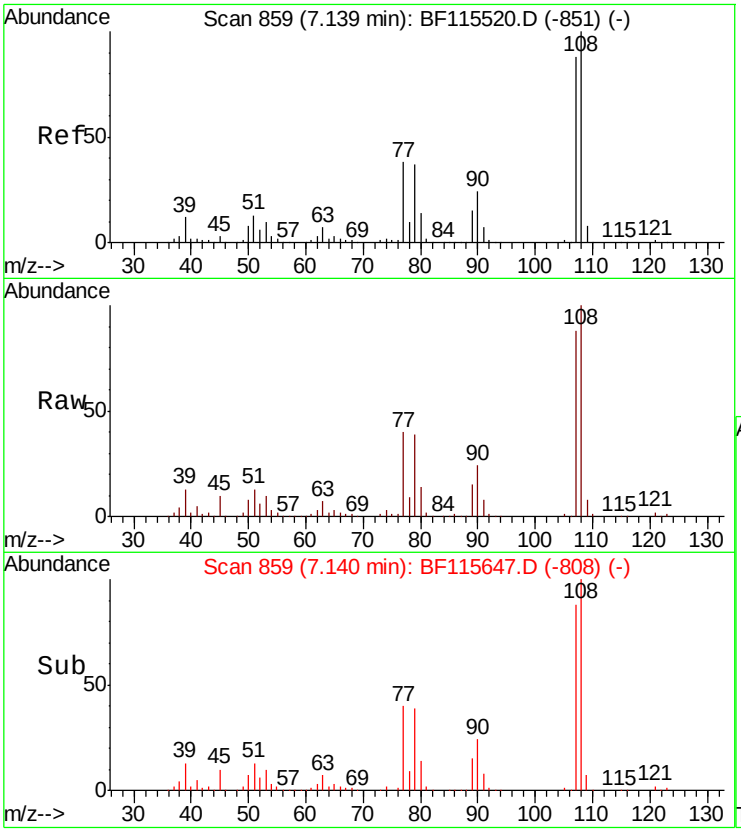


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.610 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 45 Resp: 692781

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	38.1
79	12.8	0.0	34.1



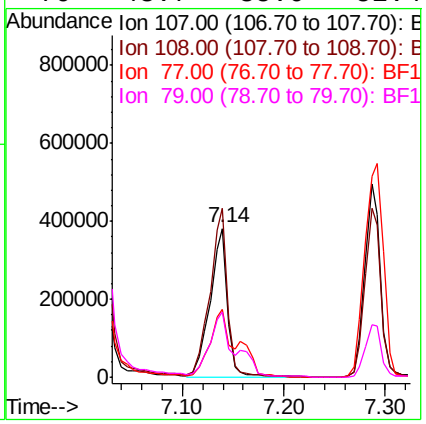


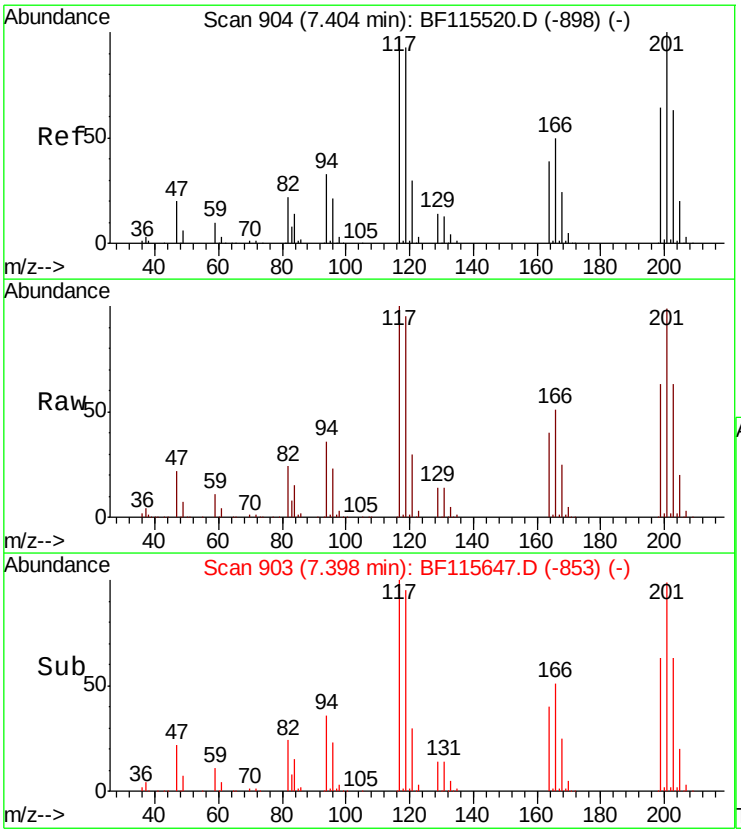
#17
2-Methylphenol
Concen: 38.045 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 458104

Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.4	134.2
77	45.4	35.7	53.5
79	43.7	35.0	52.4

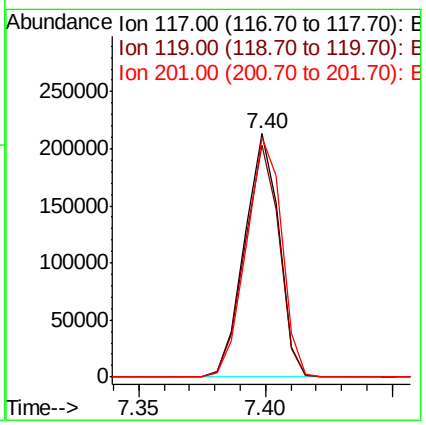


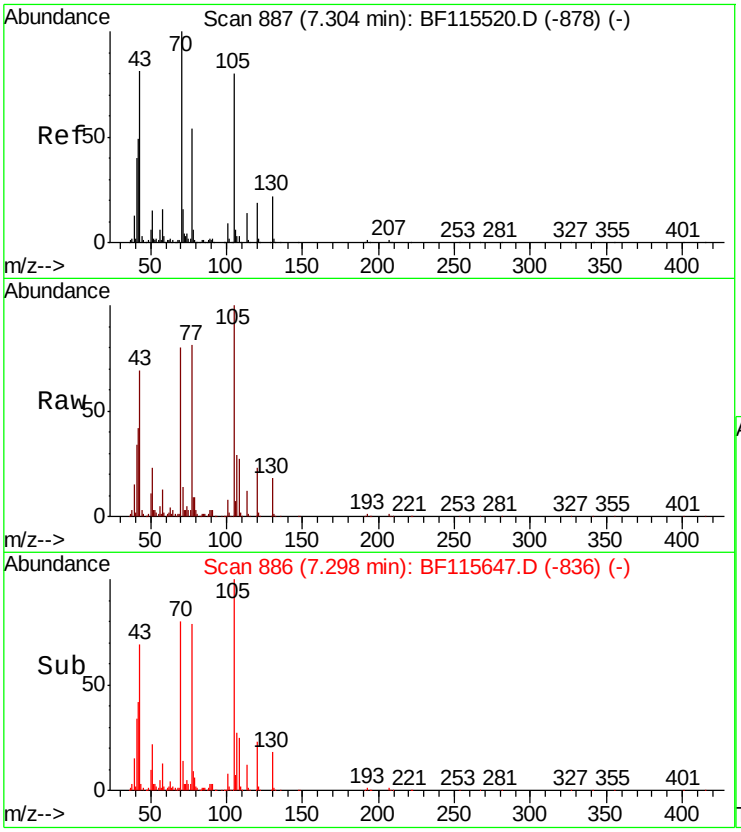


#18
Hexachloroethane
Concen: 34.607 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:117 Resp: 201337

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.7	116.5
201	98.5	86.0	129.0



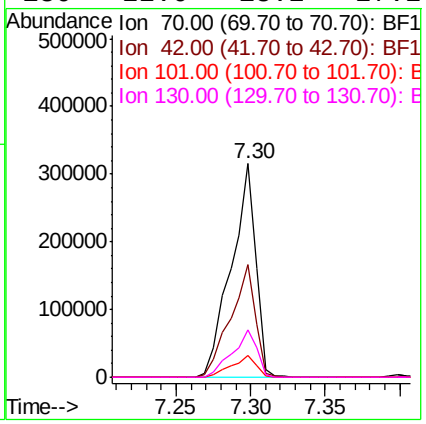


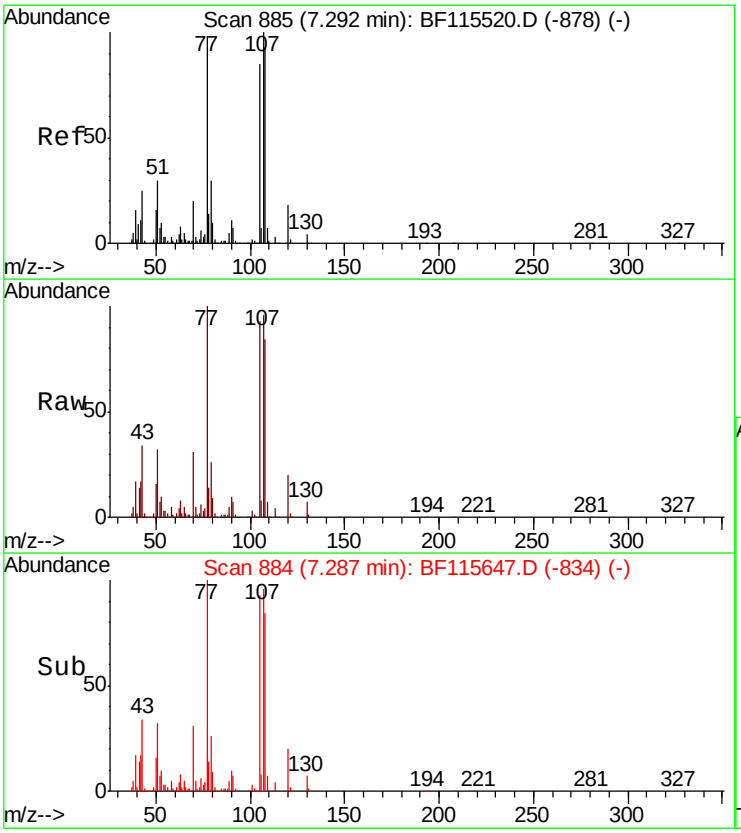
#19
n-Nitroso-di-n-propylamine
Concen: 36.410 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 366175

Ion	Ratio	Lower	Upper
70	100		
42	52.5	39.6	59.4
101	10.0	8.1	12.1
130	22.0	18.2	27.2

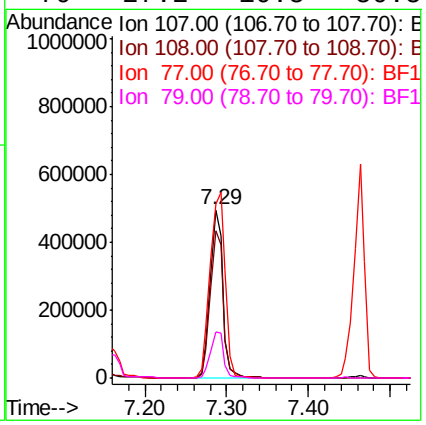


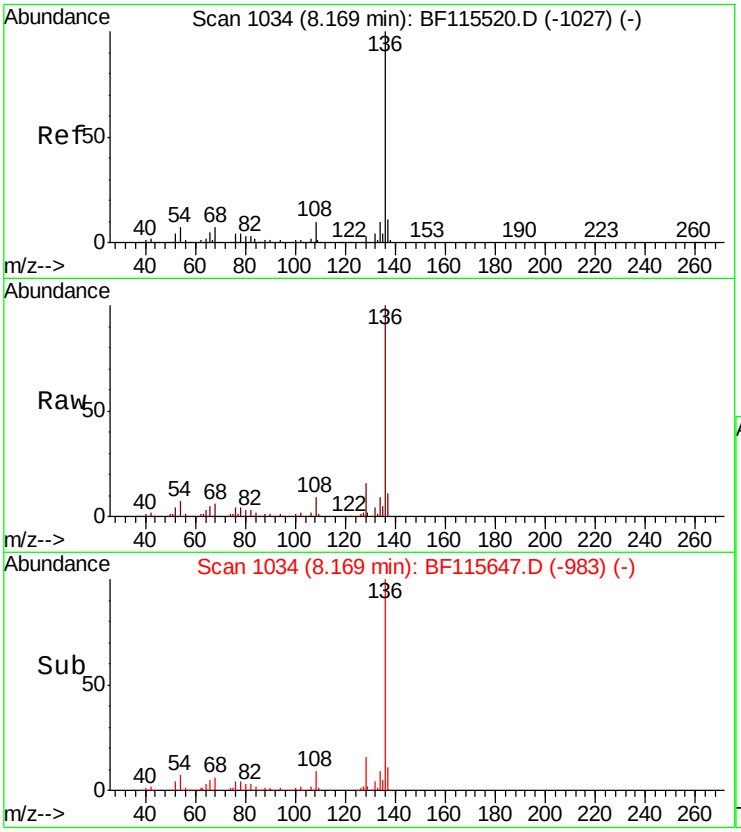


#20
3+4-Methylphenols
Concen: 37.448 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:107 Resp: 535607

Ion	Ratio	Lower	Upper
107	100		
108	87.2	72.9	112.9
77	103.7	77.6	117.6
79	27.2	10.5	50.5



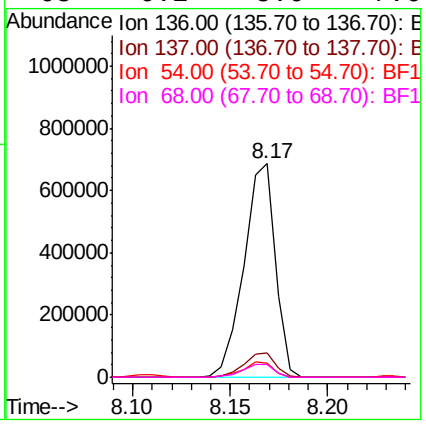


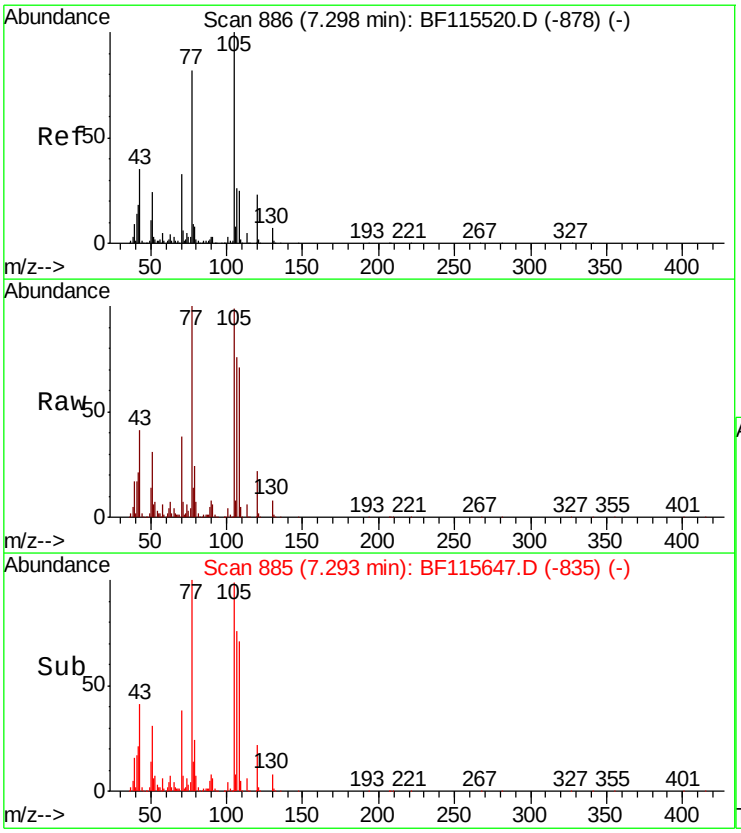
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 767492

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.5	5.6	8.4
68	6.2	5.0	7.6

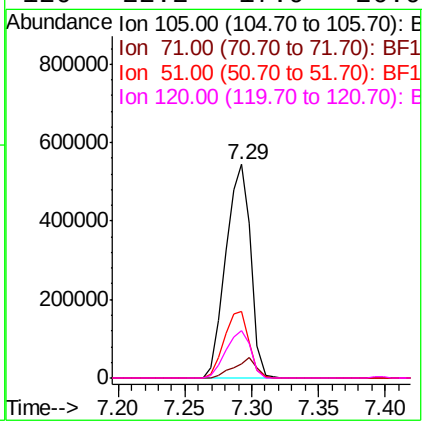


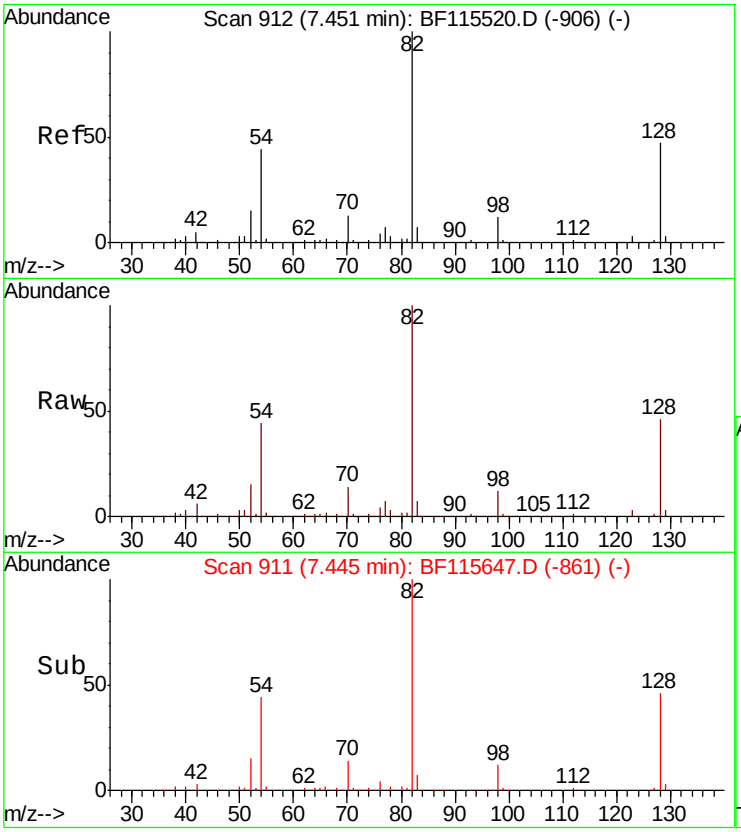


#22
Acetophenone
Concen: 40.978 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:105 Resp: 710505

Ion	Ratio	Lower	Upper
105	100		
71	6.7	3.5	5.3#
51	31.0	25.6	38.4
120	22.2	17.9	26.9



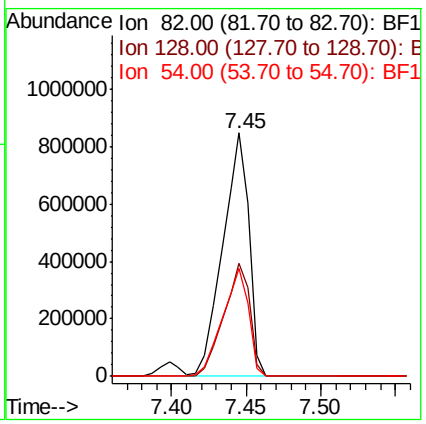


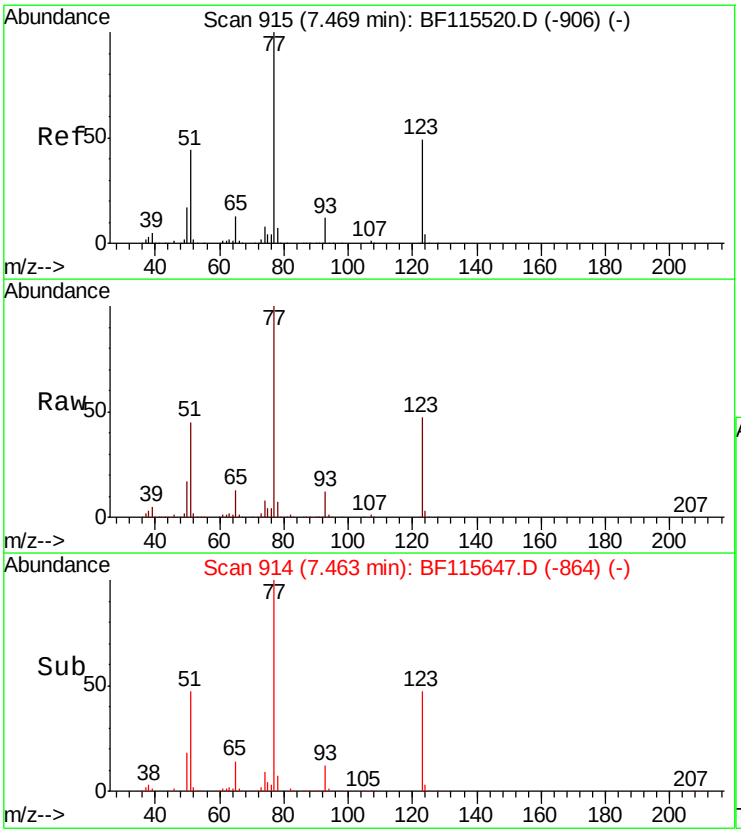
#23
Nitrobenzene-d5
Concen: 79.212 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1045541

Ion	Ratio	Lower	Upper
82	100		
128	46.3	38.6	57.8
54	44.4	35.6	53.4

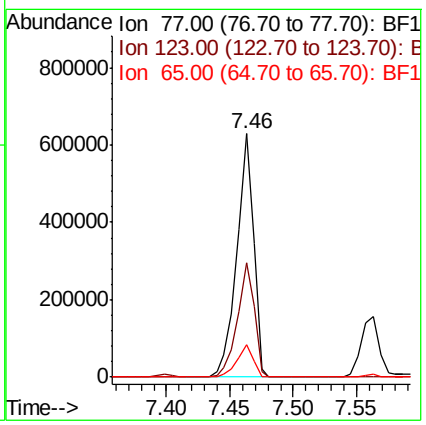


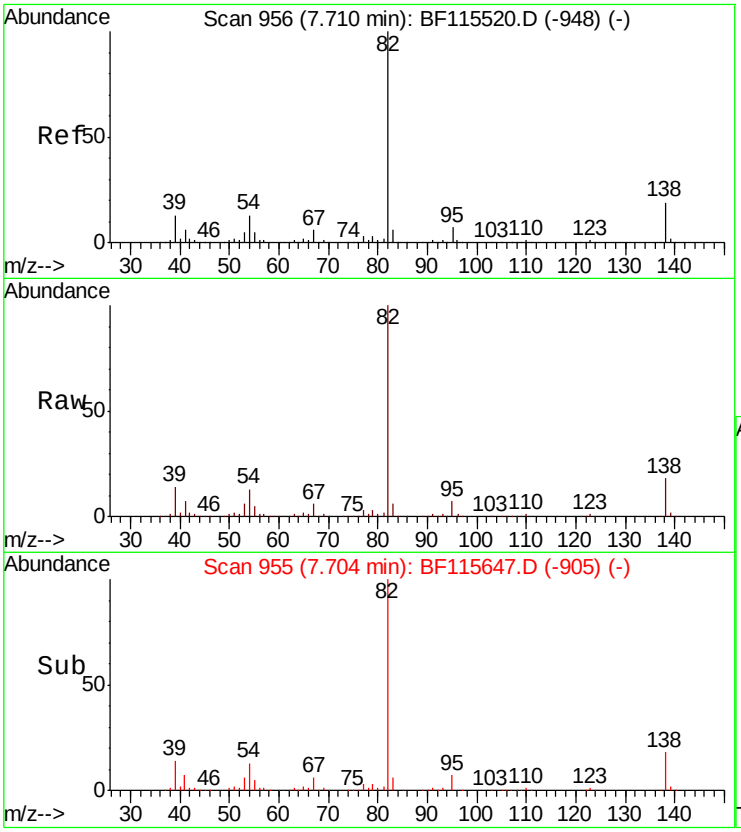


#24
Nitrobenzene
Concen: 40.101 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 77 Resp: 570892

Ion	Ratio	Lower	Upper
77	100		
123	46.8	40.0	60.0
65	13.3	11.0	16.4



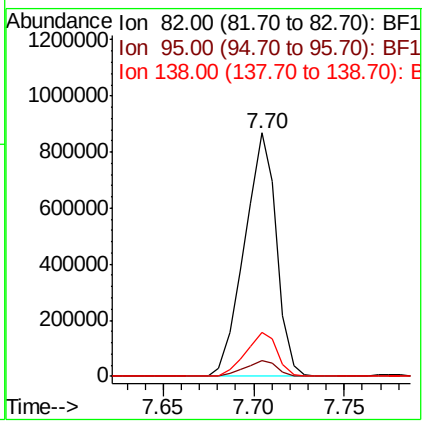


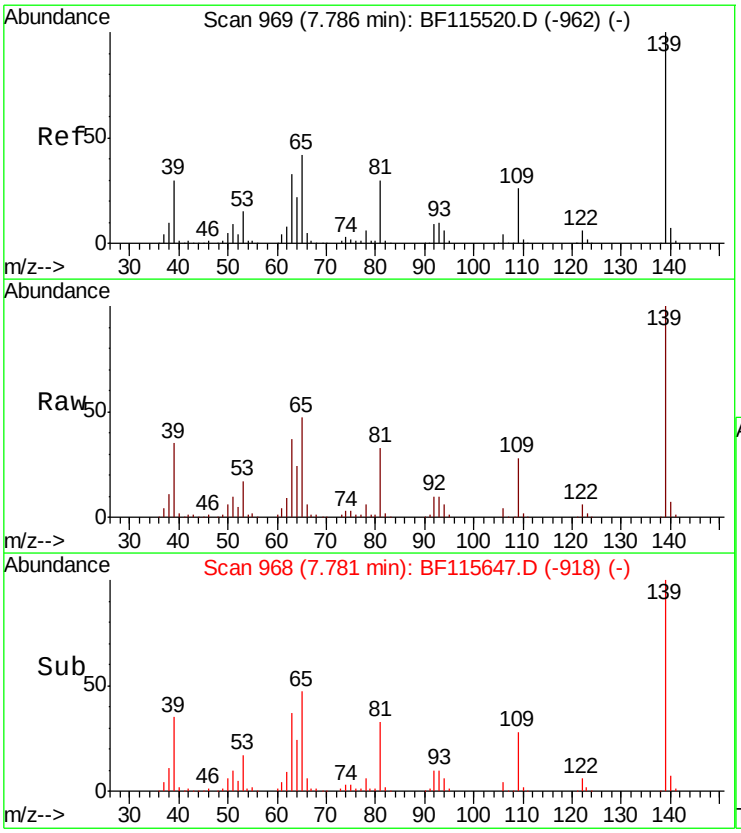
#25
Isophorone
Concen: 40.265 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1063480

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.5	8.3
138	17.8	14.9	22.3

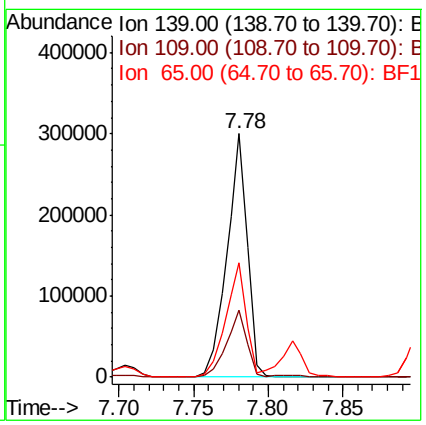


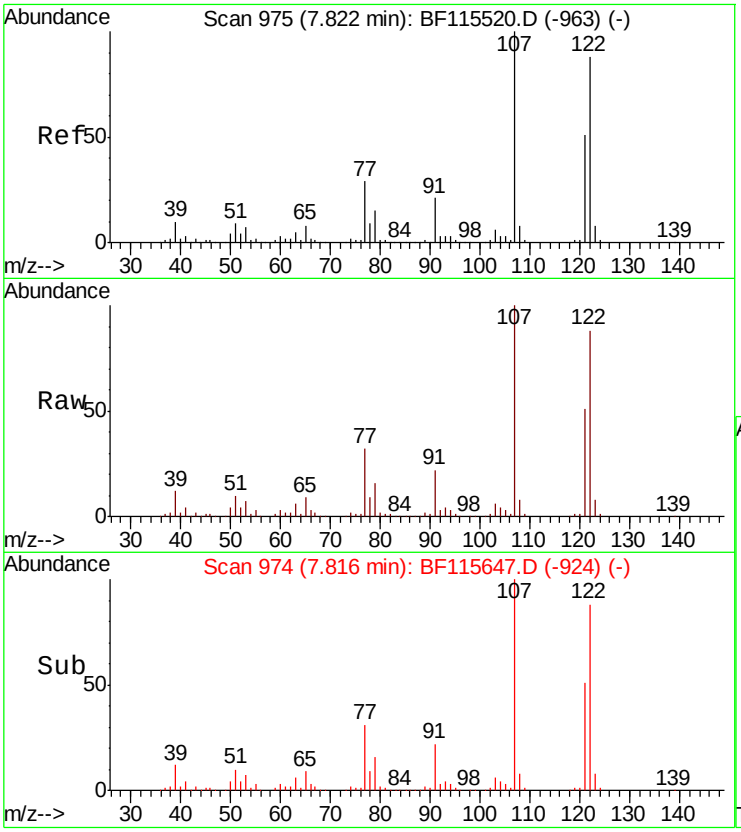


#26
2-Nitrophenol
Concen: 39.546 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:139 Resp: 289786

Ion	Ratio	Lower	Upper
139	100		
109	27.5	23.3	34.9
65	46.9	37.9	56.9



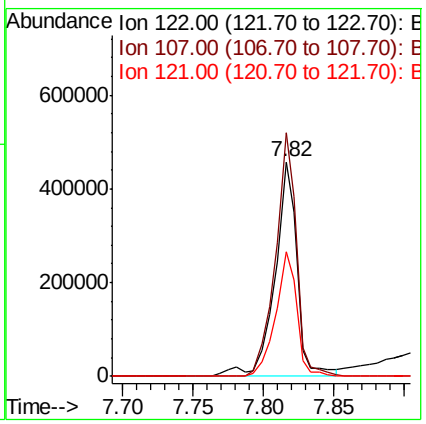


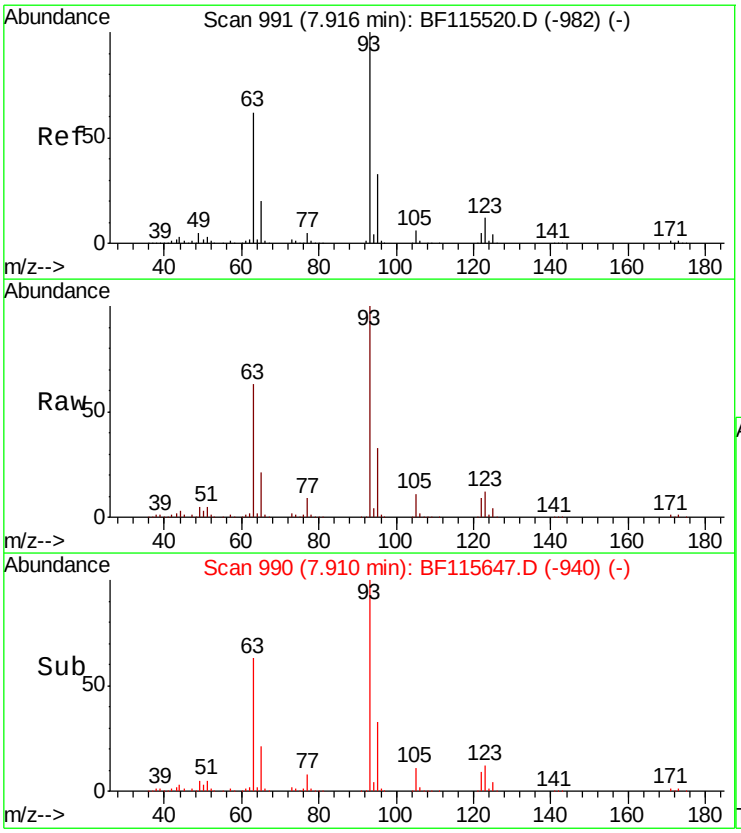
#27
2,4-Dimethylphenol
Concen: 45.780 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 501933

Ion	Ratio	Lower	Upper
122	100		
107	113.6	92.9	139.3
121	58.2	46.9	70.3

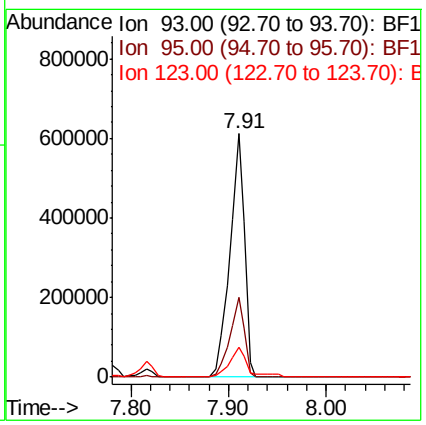


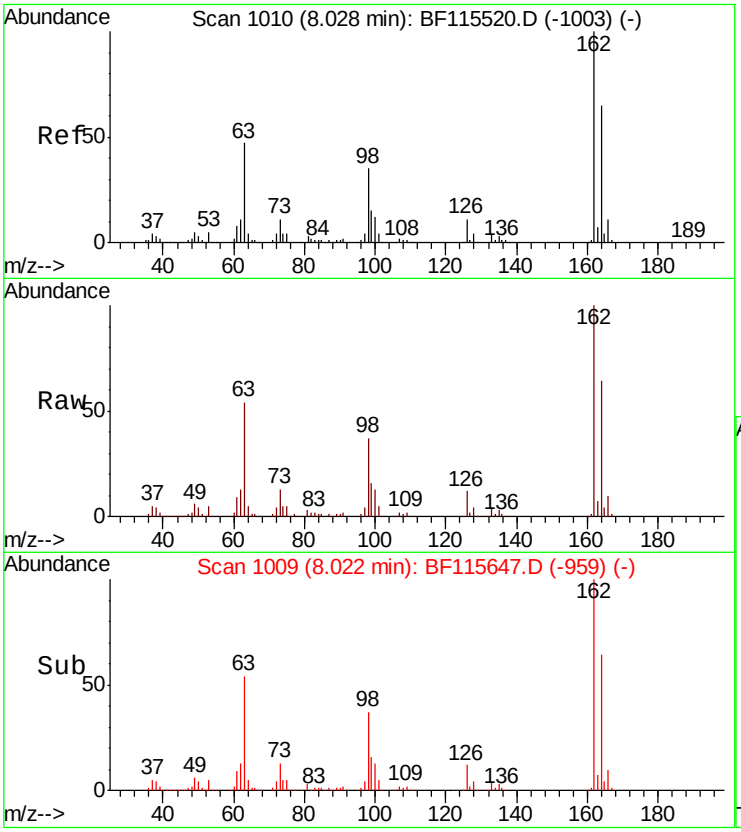


#28
bis(2-Chloroethoxy)methane
Concen: 39.341 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 93 Resp: 637454

Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.0	40.4
123	12.2	9.9	14.9



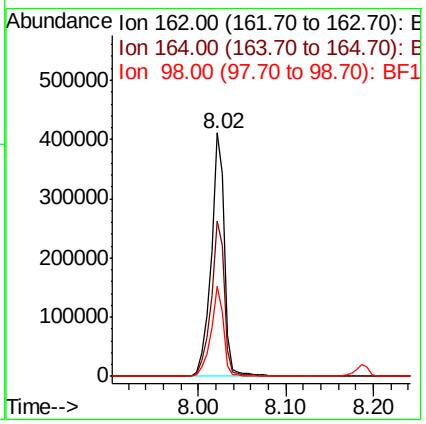


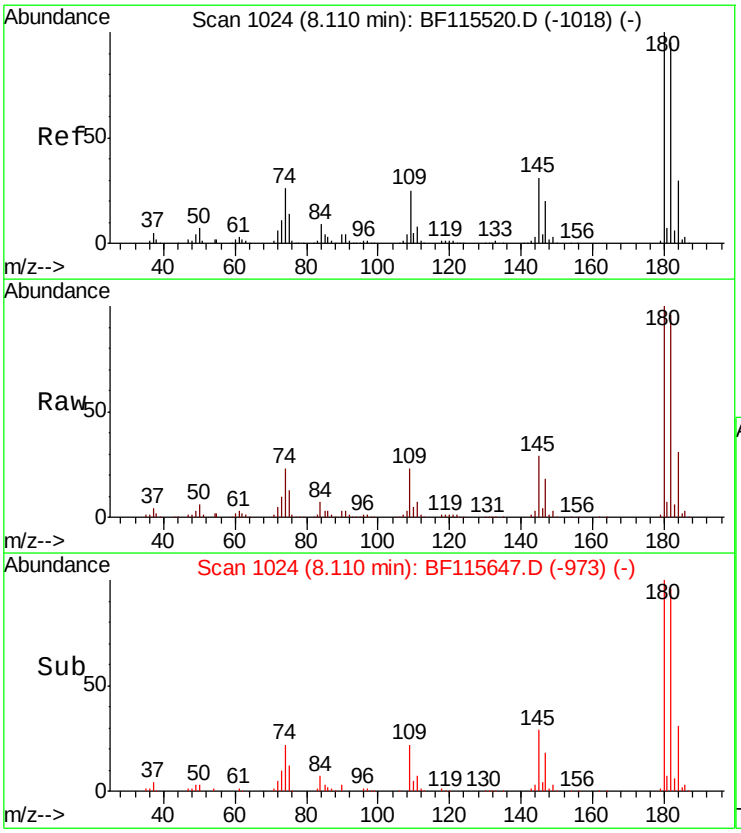
#29
2,4-Dichlorophenol
Concen: 37.982 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 433095

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	36.9	17.7	57.7

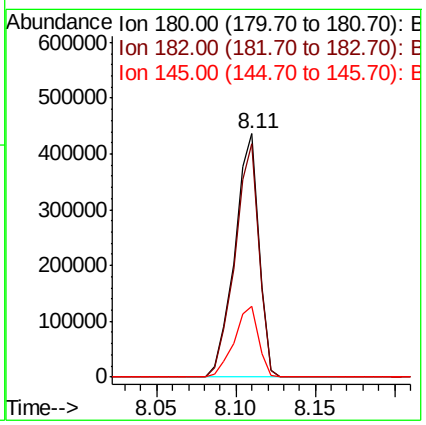


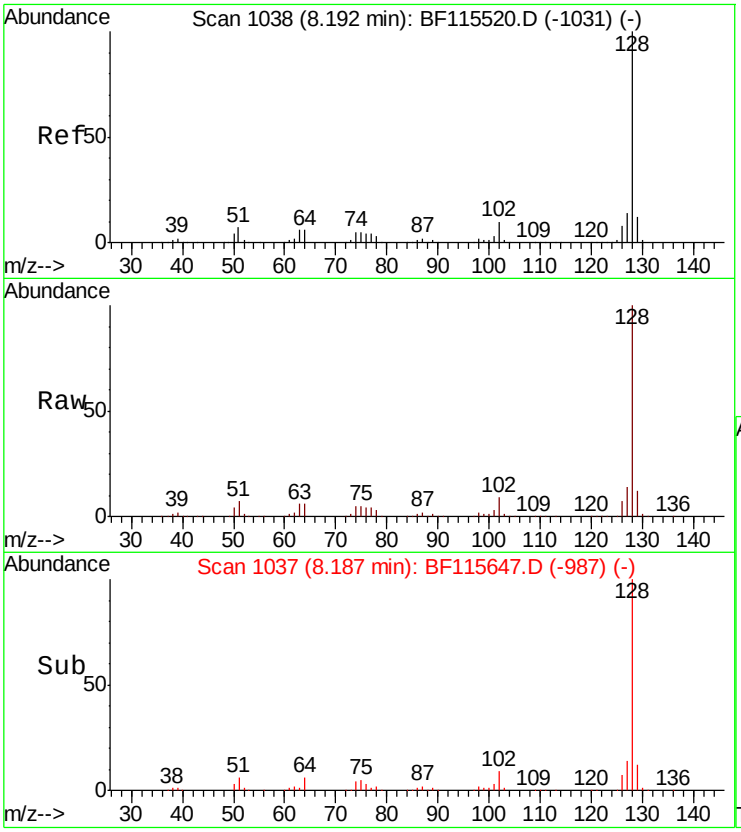


#30
1,2,4-Trichlorobenzene
Concen: 35.641 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:180 Resp: 459381

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.0	112.6
145	29.1	25.1	37.7



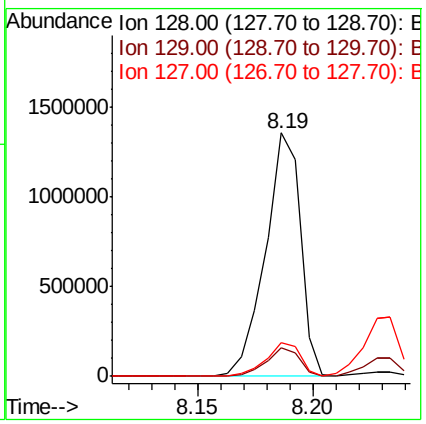


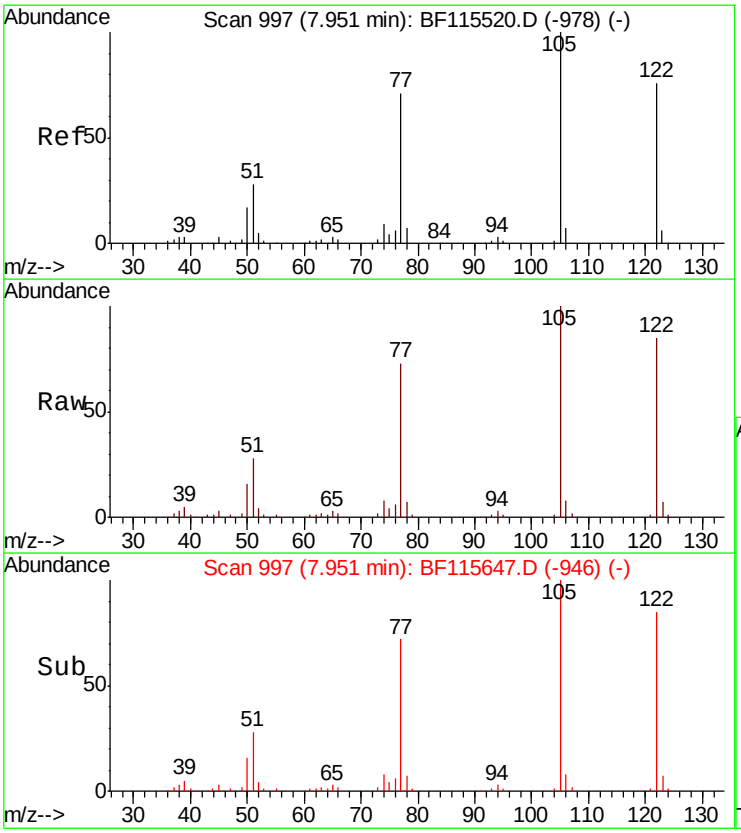
#31
Naphthalene
Concen: 38.446 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1429036

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.9	14.9
127	13.7	12.1	18.1

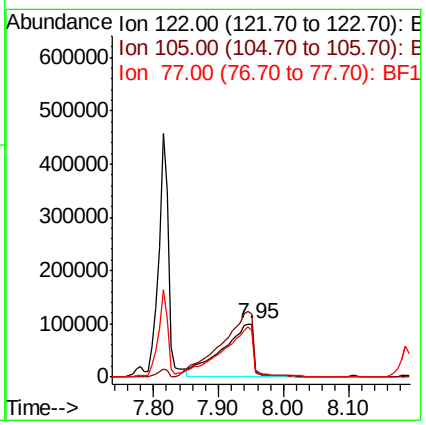


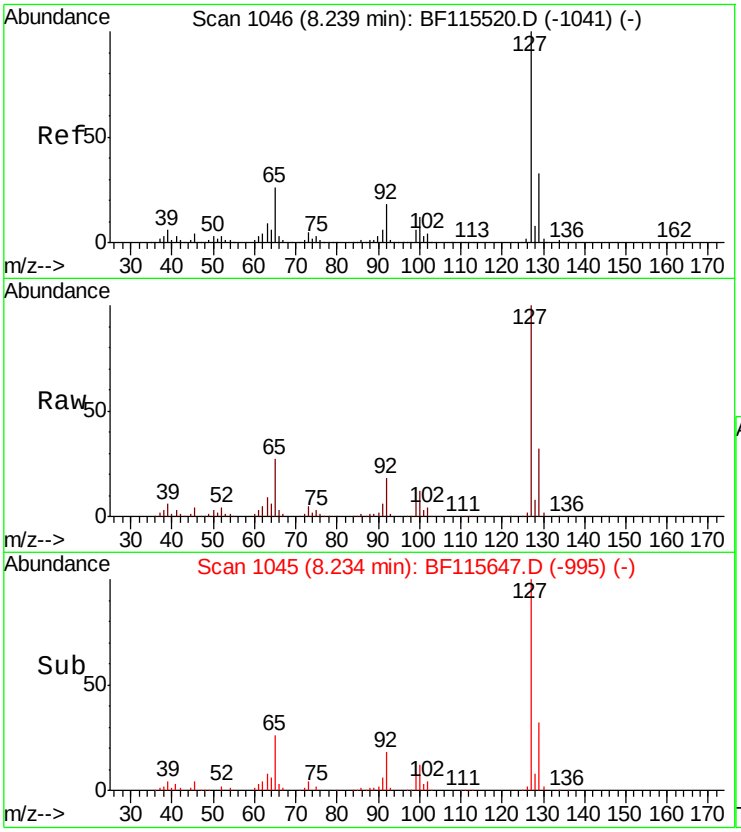


#32
Benzoic acid
Concen: 38.091 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:122 Resp: 342740

Ion	Ratio	Lower	Upper
122	100		
105	118.1	102.5	142.5
77	86.3	70.2	110.2



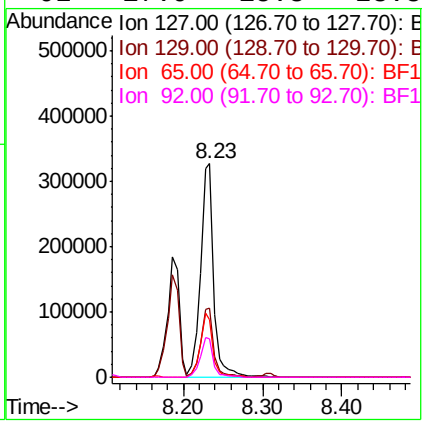


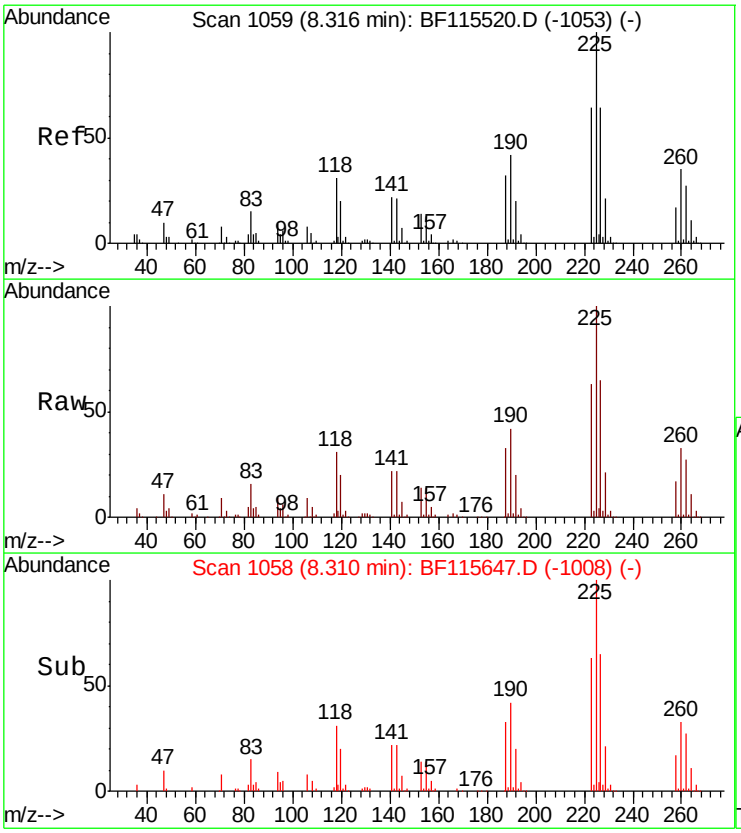
#33
4-Chloroaniline
Concen: 23.149 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 381140

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	26.9	23.7	35.5
92	17.9	15.8	23.8

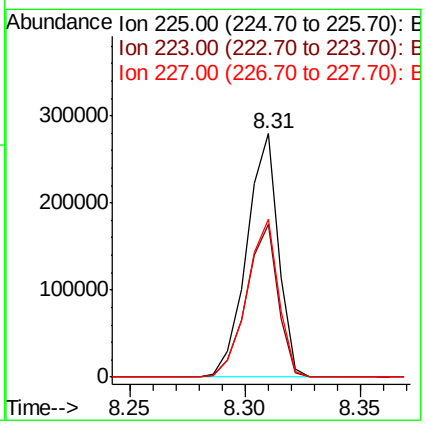


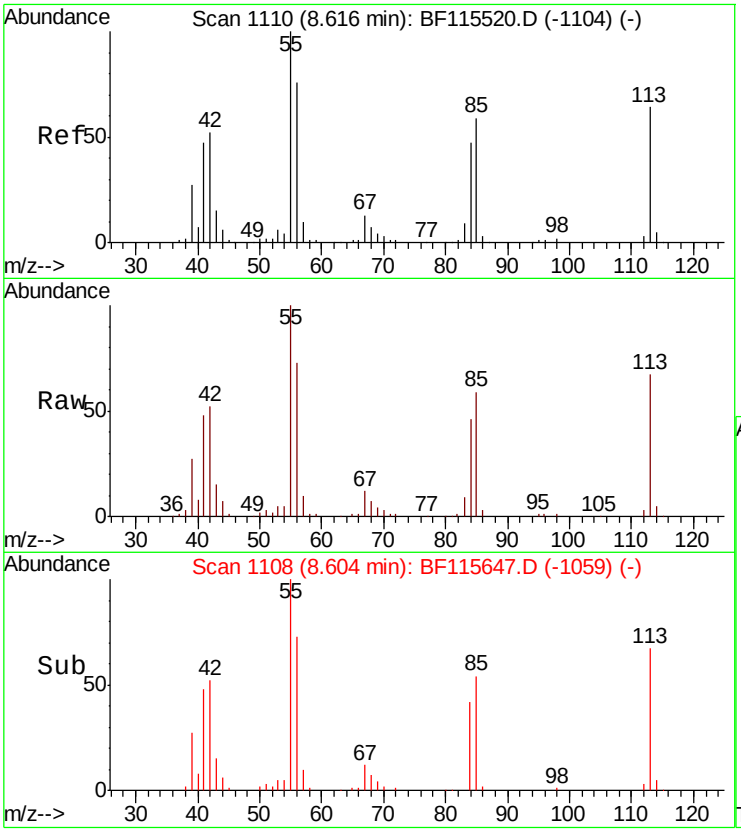


#34
Hexachlorobutadiene
Concen: 36.273 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:225 Resp: 268111

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	64.9	50.7	76.1



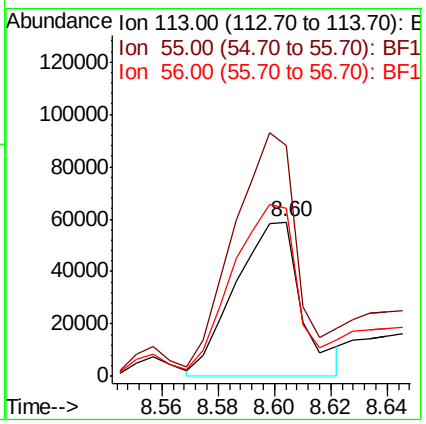


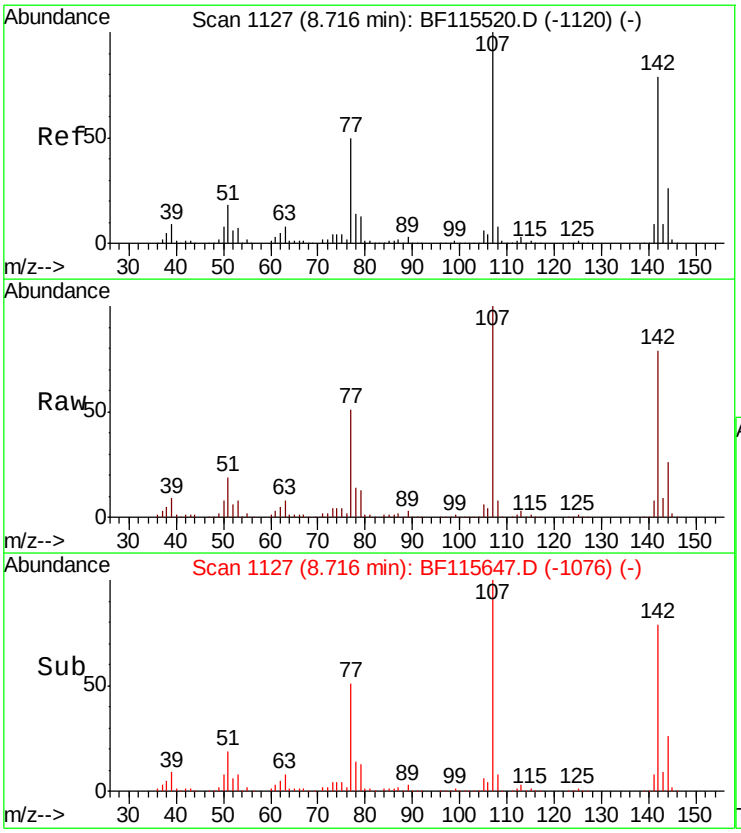
#35
Caprolactam
Concen: 27.212 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 95885

Ion	Ratio	Lower	Upper
113	100		
55	149.4	126.9	166.9
56	108.8	90.3	130.3

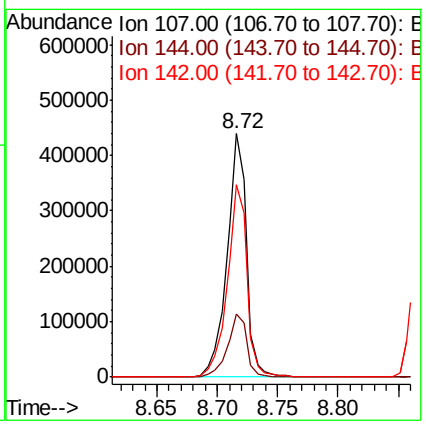


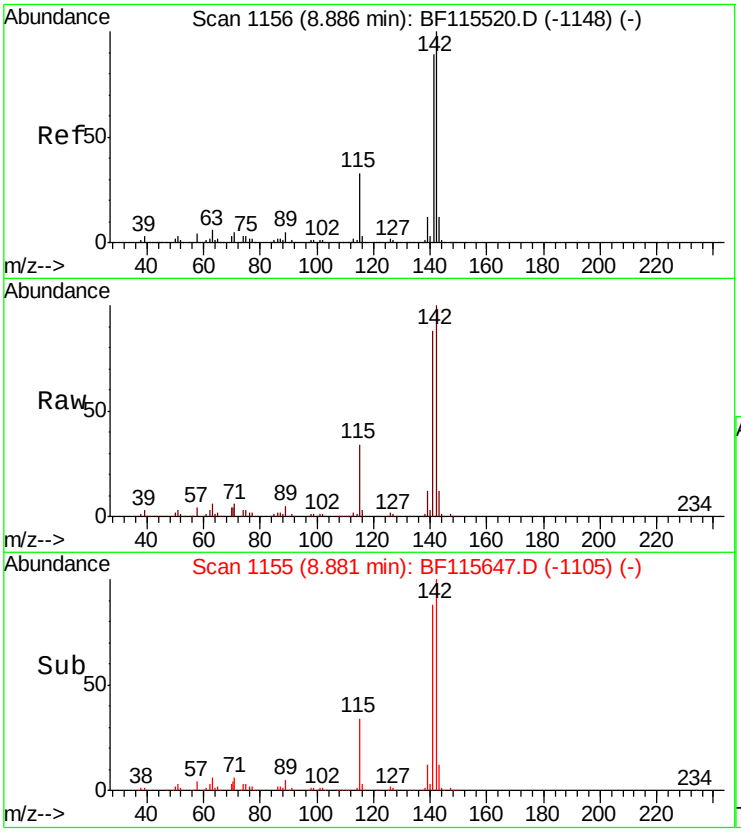


#36
4-Chloro-3-methylphenol
Concen: 41.598 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:107 Resp: 492020

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.6	30.8
142	79.3	63.1	94.7



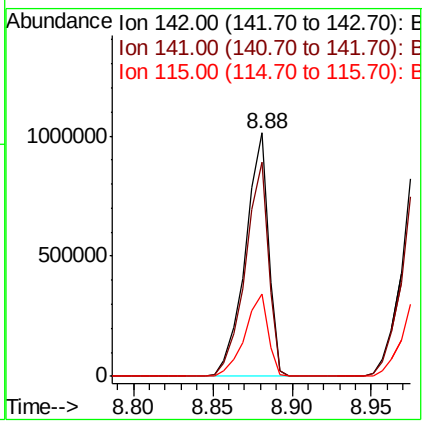


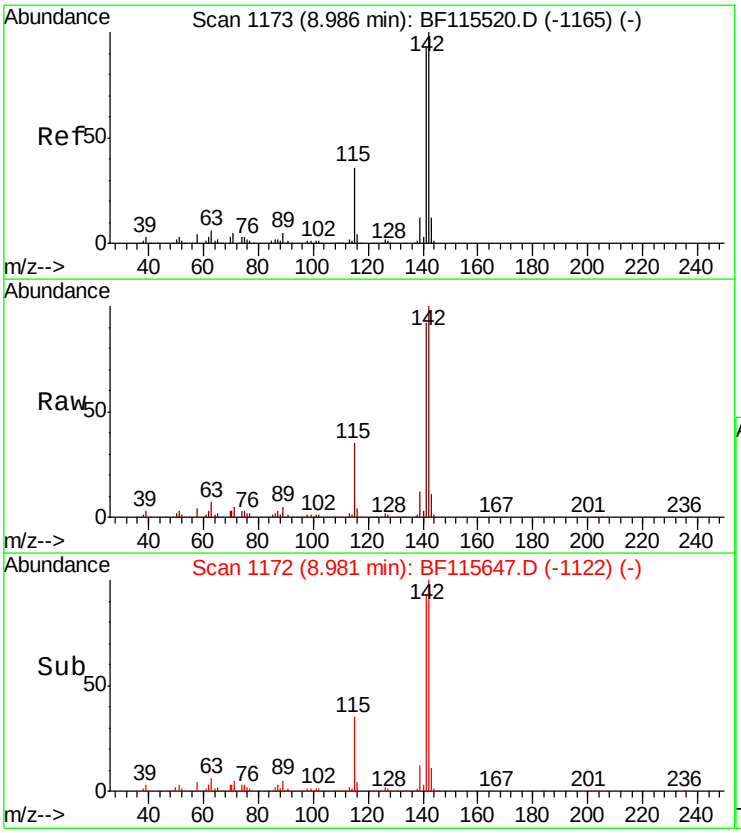
#37
2-Methylnaphthalene
Concen: 41.542 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1023537

Ion	Ratio	Lower	Upper
142	100		
141	87.9	72.0	108.0
115	33.8	29.9	44.9

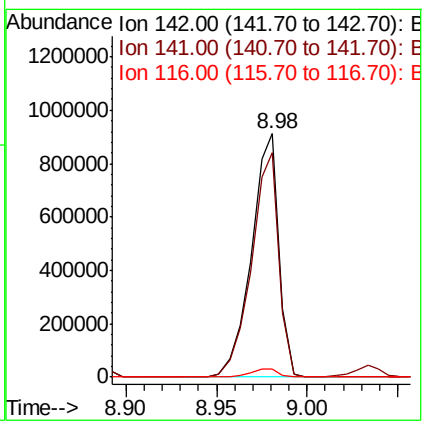


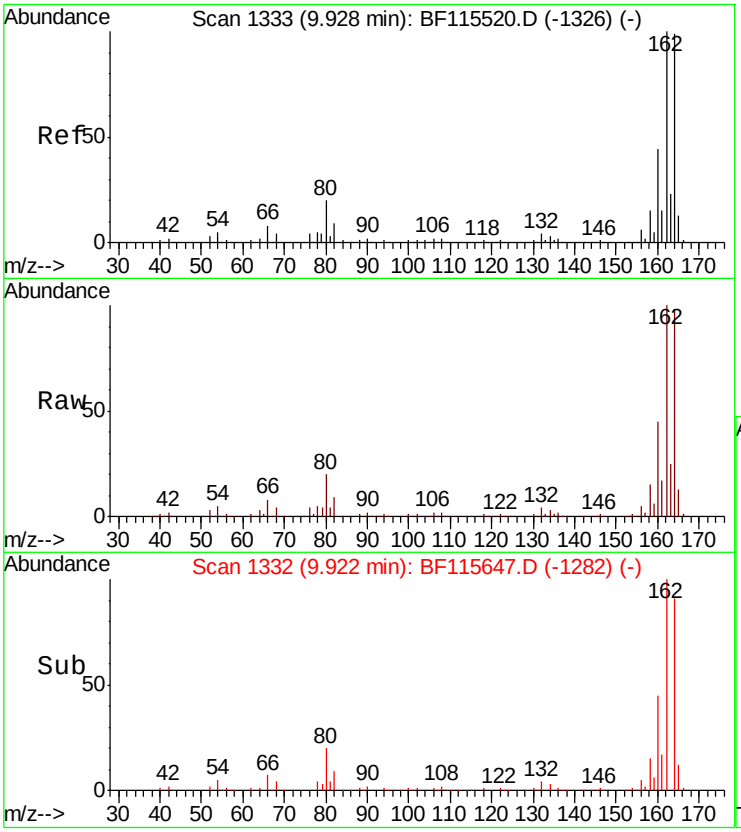


#38
1-Methylnaphthalene
Concen: 40.691 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:142 Resp: 952285

Ion	Ratio	Lower	Upper
142	100		
141	92.3	75.3	112.9
116	3.5	3.3	4.9



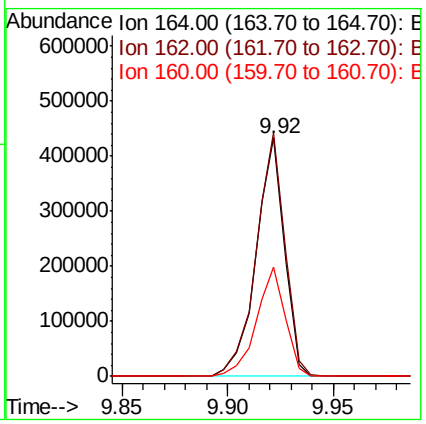


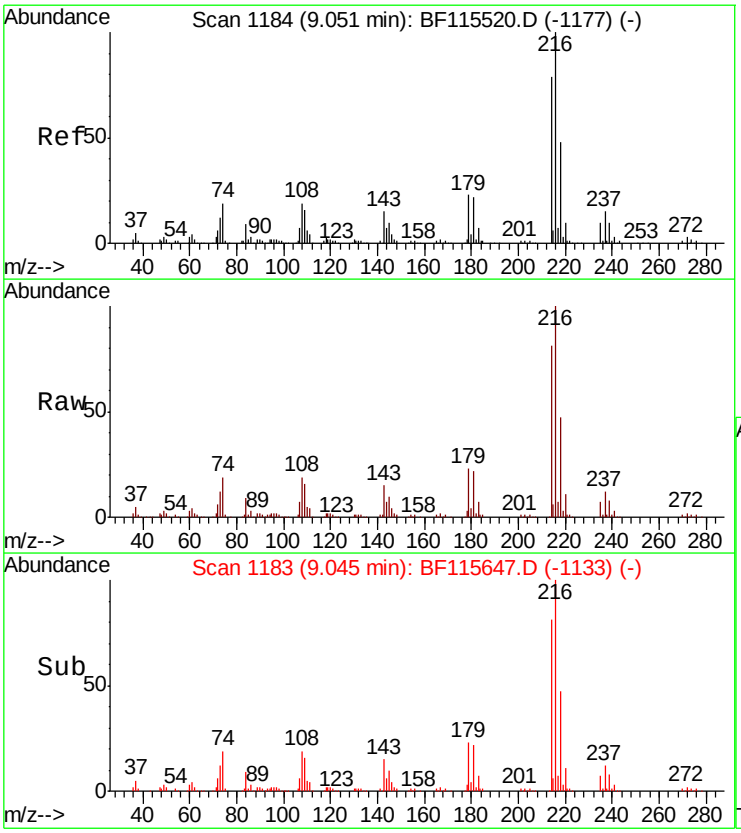
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 404625

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.9	124.3
160	45.7	36.8	55.2

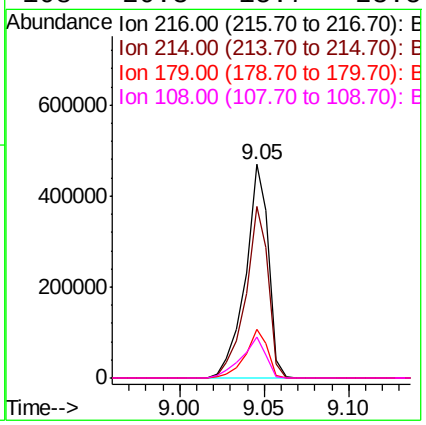


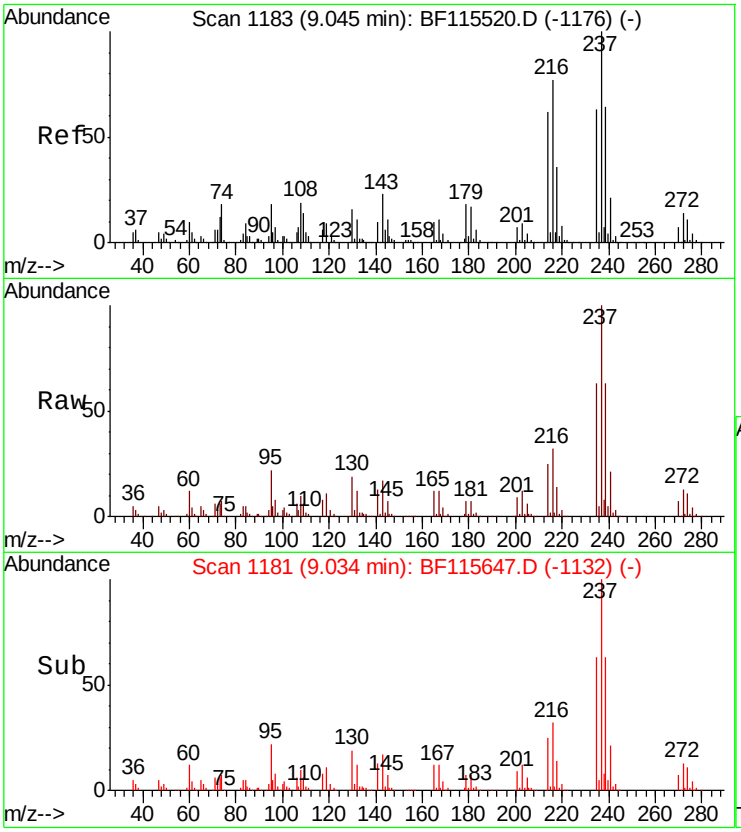


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.693 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:216 Resp: 447094

Ion	Ratio	Lower	Upper
216	100		
214	79.3	65.1	97.7
179	21.7	18.3	27.5
108	20.3	15.7	23.5



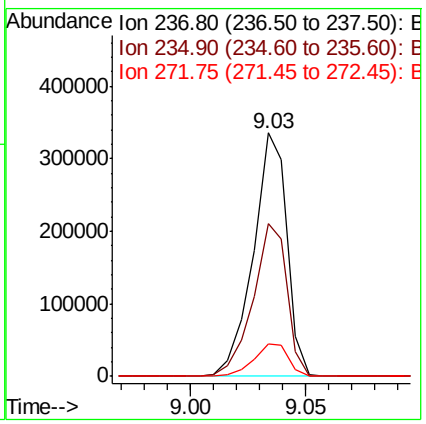


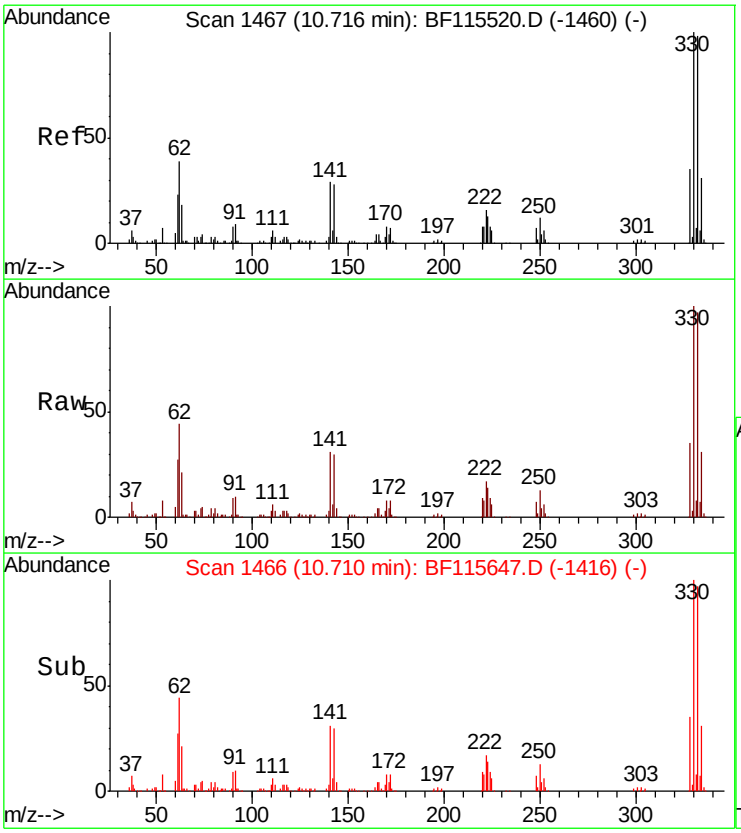
#41
Hexachlorocyclopentadiene
Concen: 49.127 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 341461

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.6	83.6
272	13.2	0.0	33.9

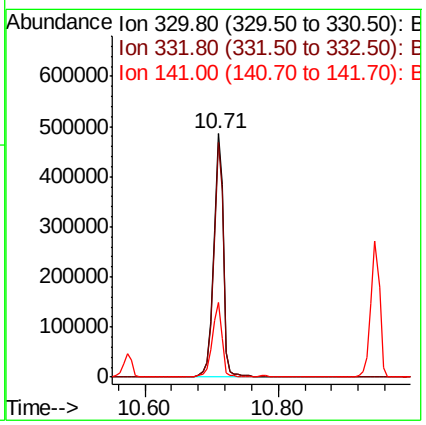


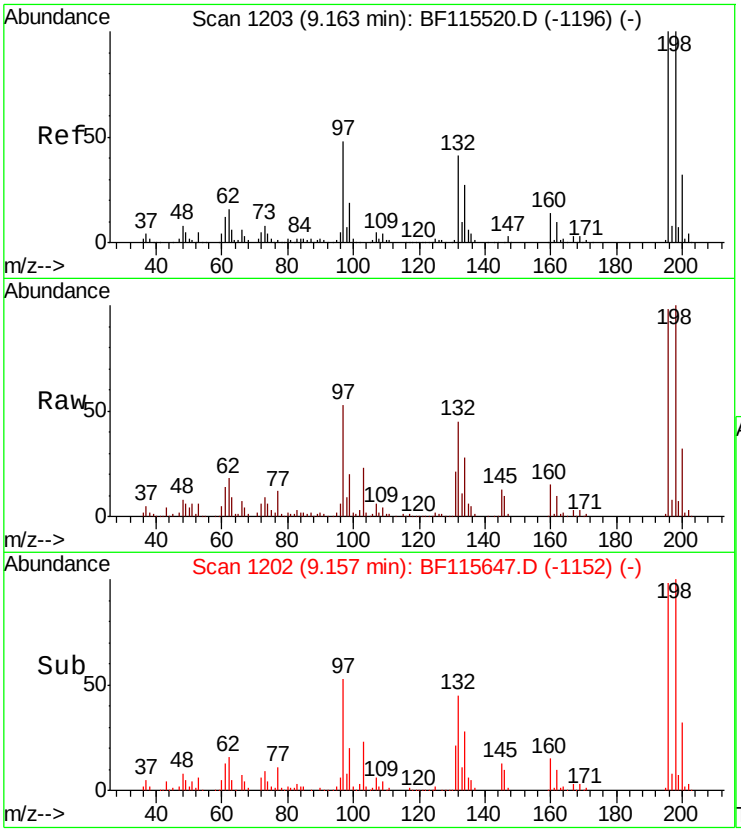


#42
2,4,6-Tribromophenol
Concen: 105.763 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:330 Resp: 499516

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.4	116.2
141	31.0	22.4	33.6



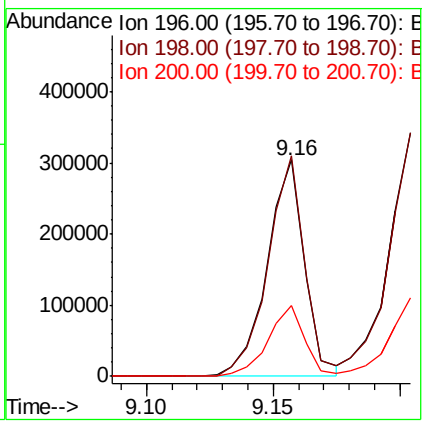


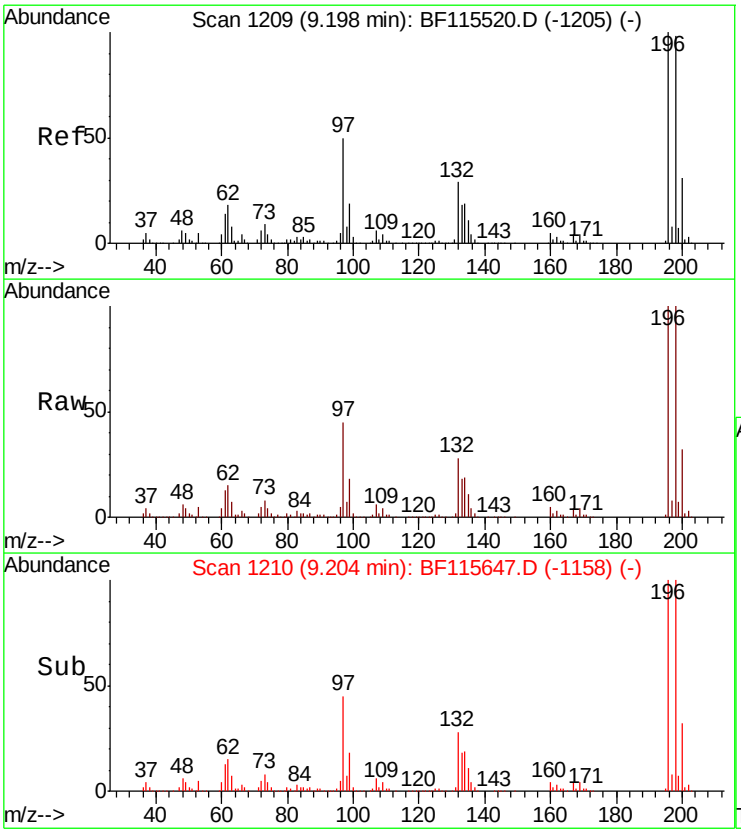
#43
2,4,6-Trichlorophenol
Concen: 34.912 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 311090

Ion	Ratio	Lower	Upper
196	100		
198	101.8	80.6	121.0
200	32.8	25.8	38.6

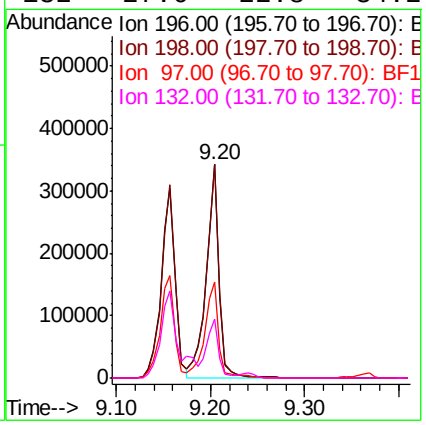


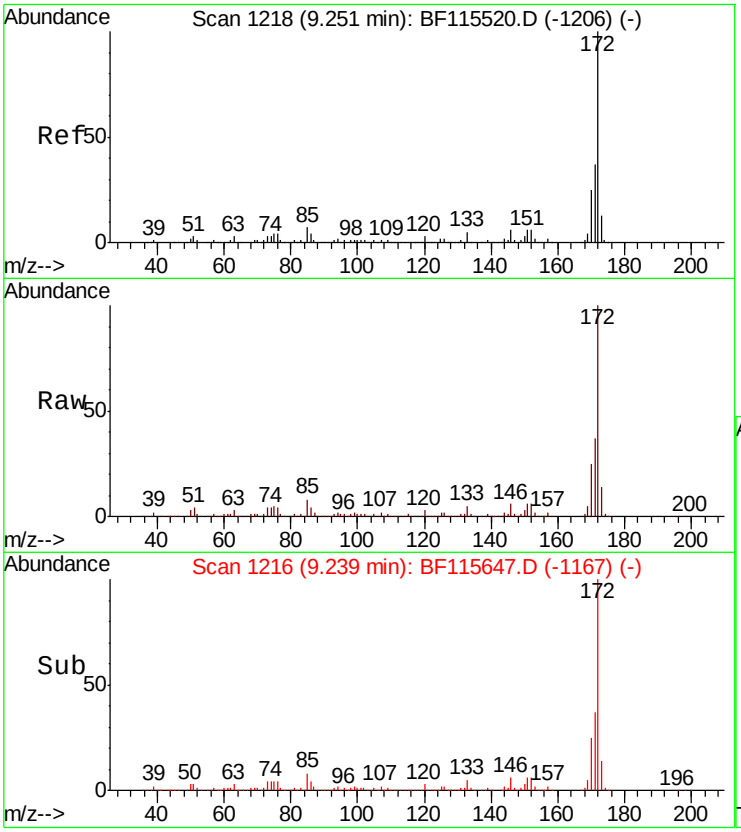


#44
2,4,5-Trichlorophenol
Concen: 36.161 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:196 Resp: 329985

Ion	Ratio	Lower	Upper
196	100		
198	99.9	79.6	119.4
97	45.0	37.8	56.6
132	27.6	22.8	34.2



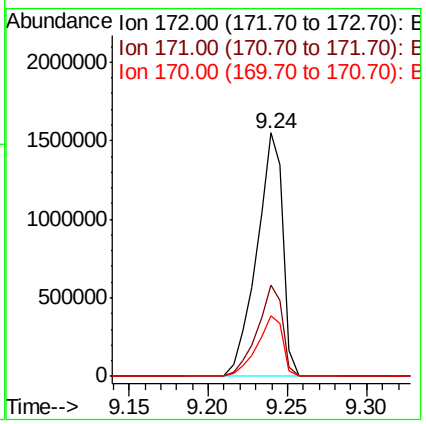


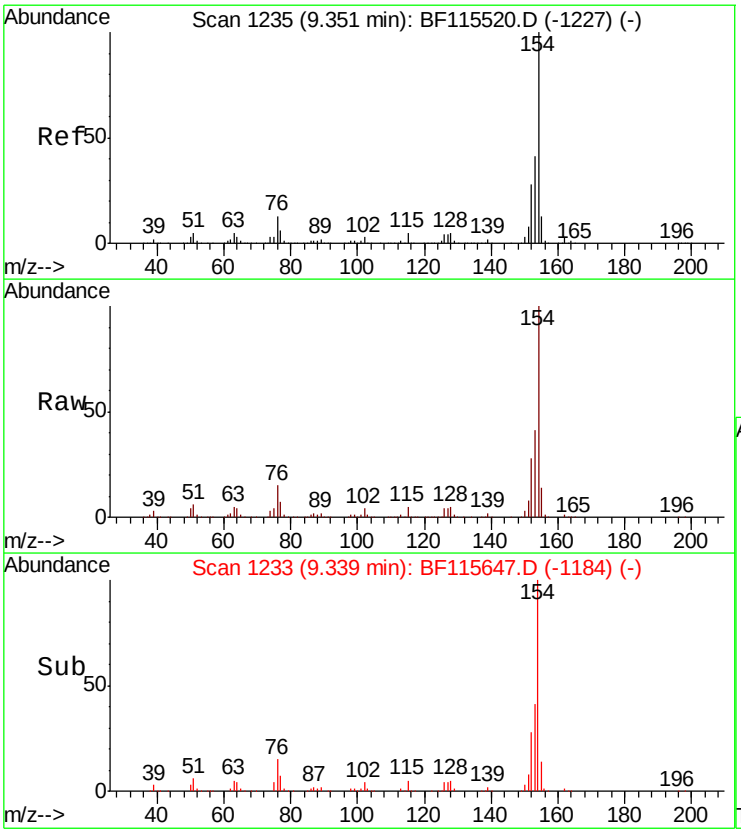
#45
2-Fluorobiphenyl
Concen: 76.985 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1779718

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.6	46.0
170	25.0	20.5	30.7

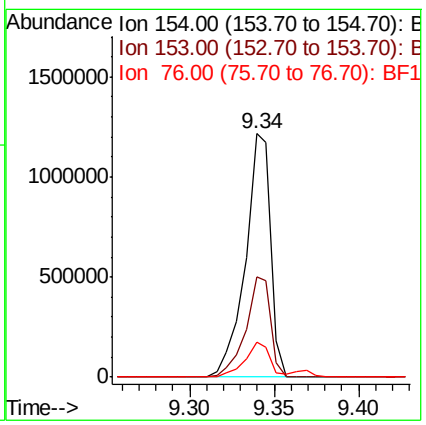


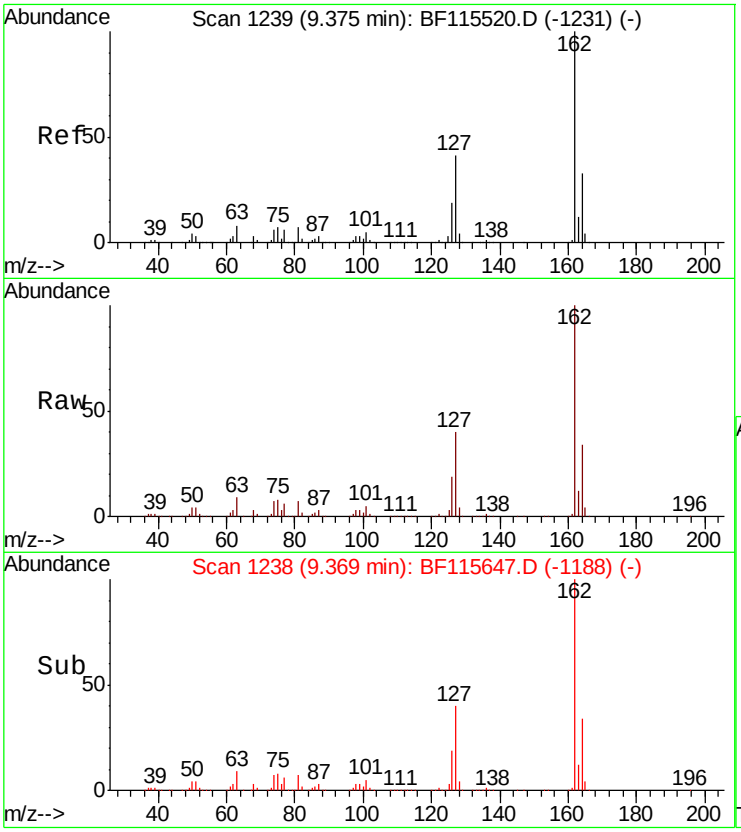


#46
1,1'-Biphenyl
Concen: 40.137 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:154 Resp: 1269675

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.6	62.6
76	14.5	0.0	33.4



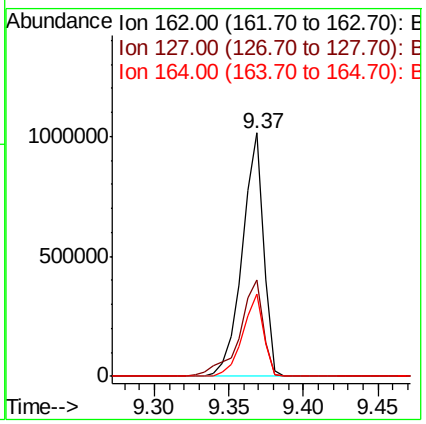


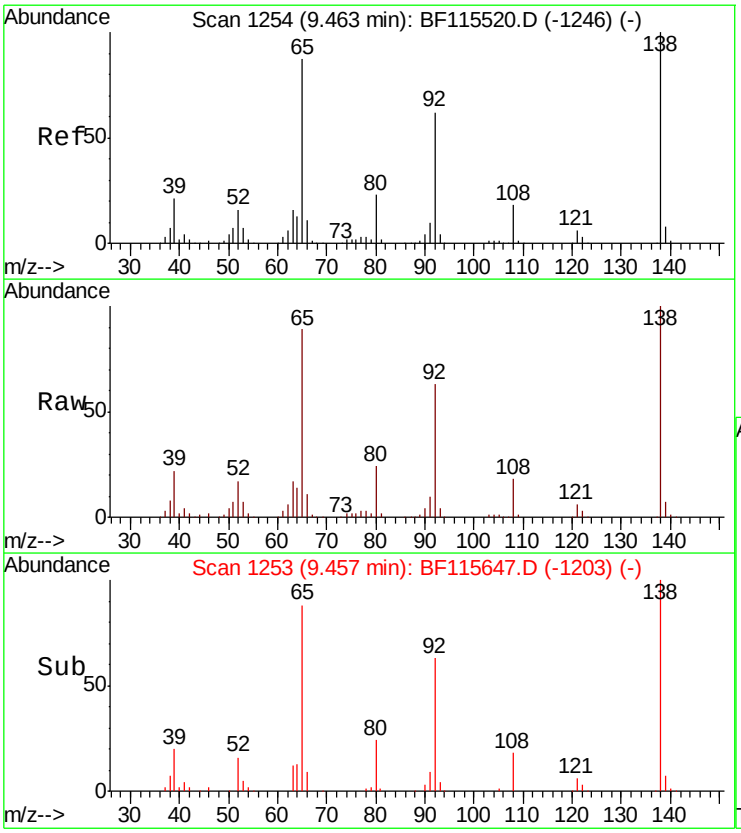
#47
2-Chloronaphthalene
Concen: 37.898 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 998206

Ion	Ratio	Lower	Upper
162	100		
127	39.7	34.1	51.1
164	33.6	27.4	41.2

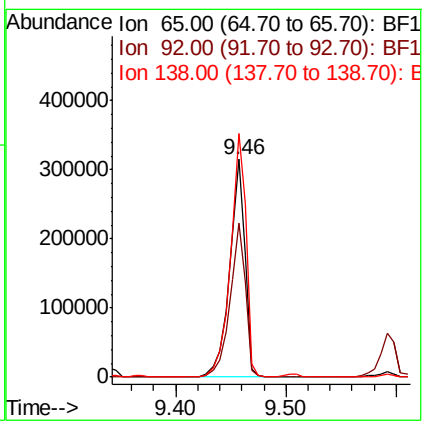


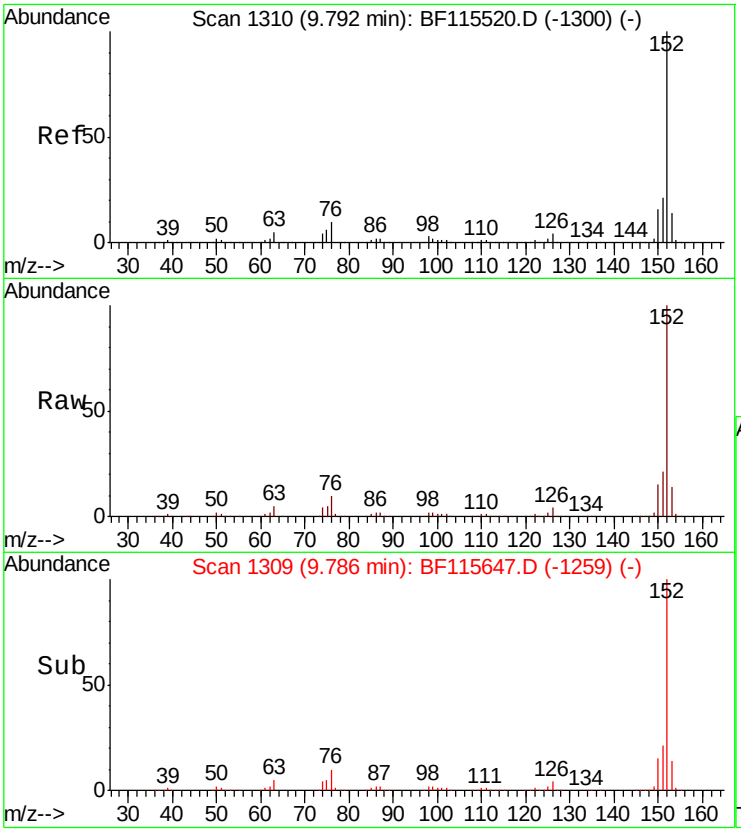


#48
2-Nitroaniline
Concen: 37.663 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion: 65 Resp: 307045

Ion	Ratio	Lower	Upper
65	100		
92	70.5	57.8	86.6
138	111.9	91.2	136.8



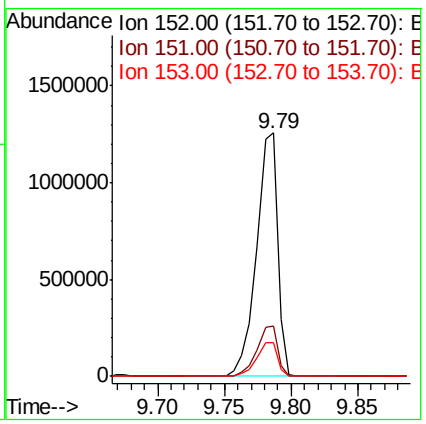


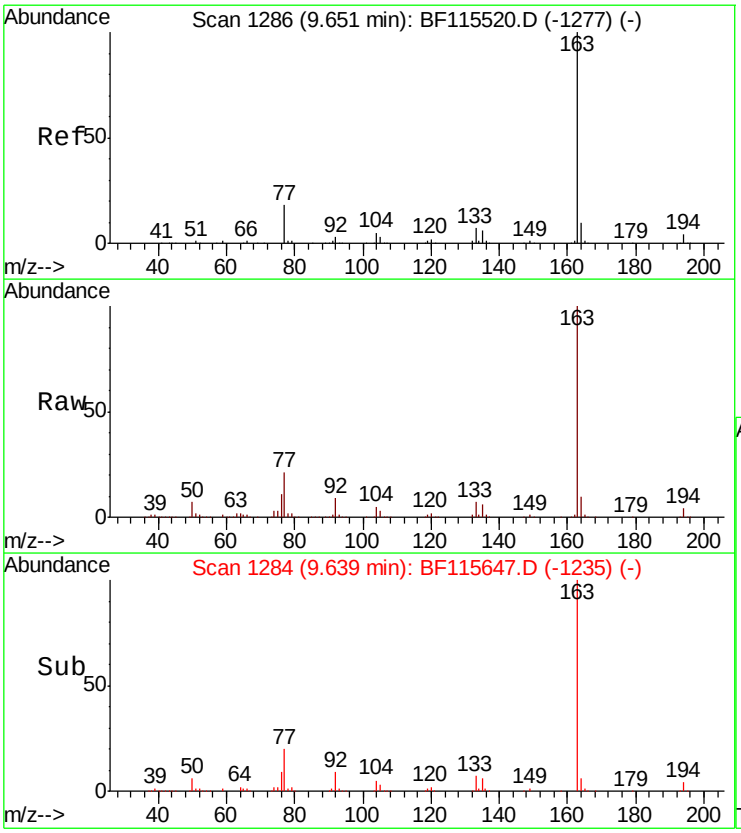
#49
Acenaphthylene
Concen: 35.090 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1369512

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.7	26.5
153	13.8	12.0	18.0

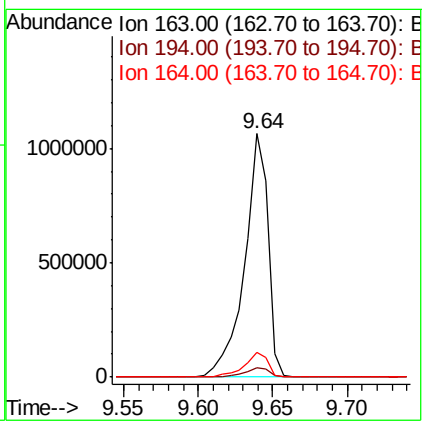


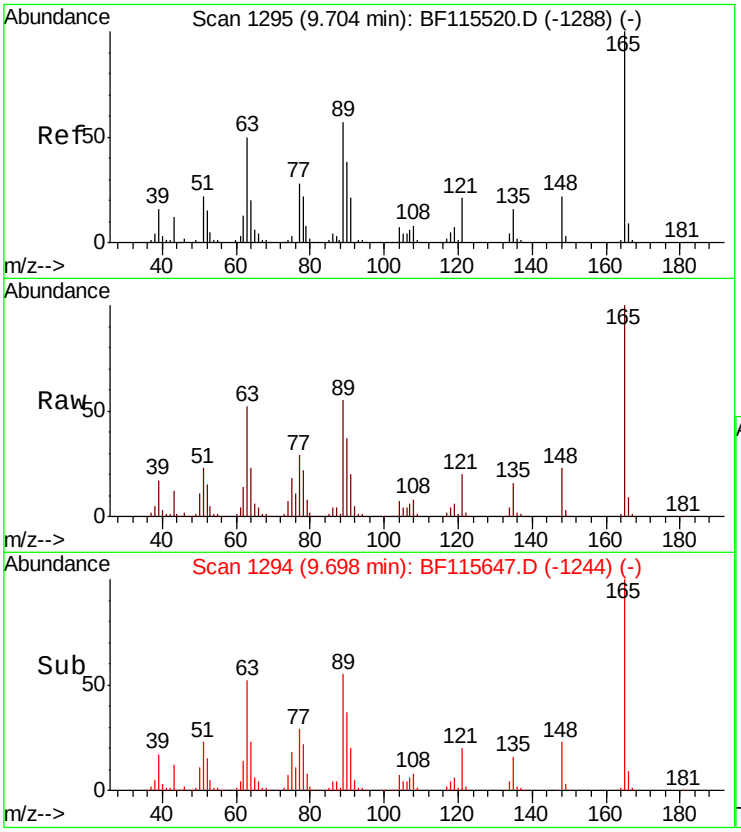


#50
Dimethylphthalate
Concen: 37.713 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:163 Resp: 1148086

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.3	8.7	13.1



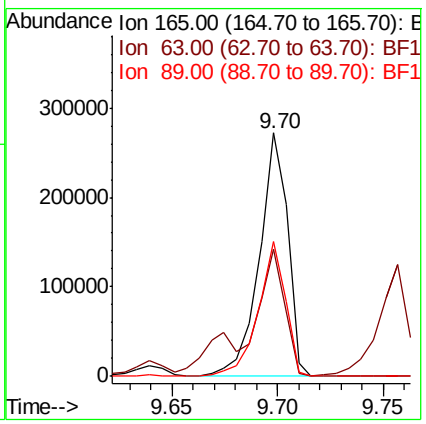


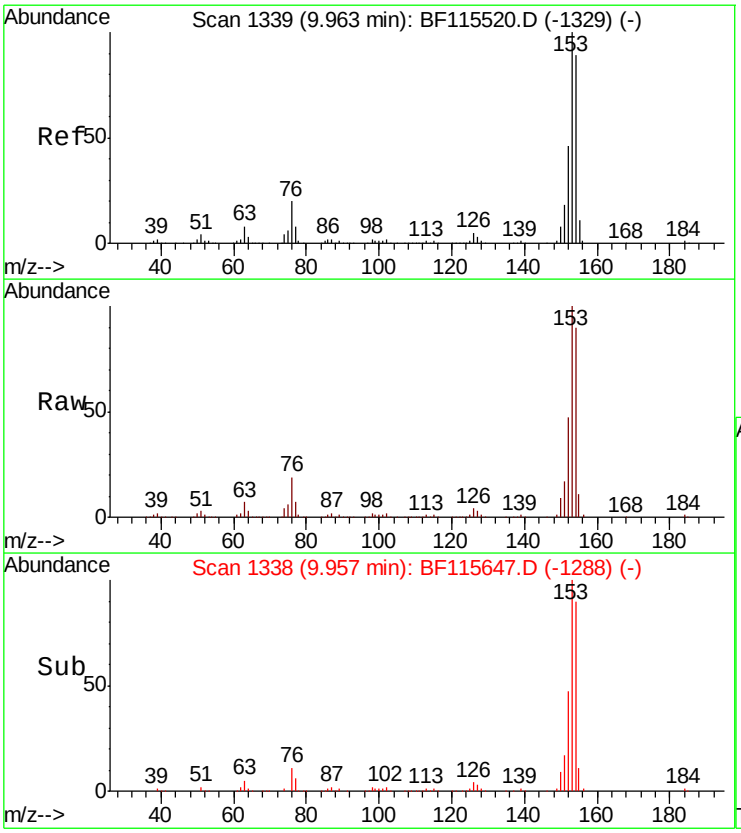
#51
2,6-Dinitrotoluene
Concen: 36.720 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 254041

Ion	Ratio	Lower	Upper
165	100		
63	52.4	40.6	61.0
89	55.3	43.9	65.9

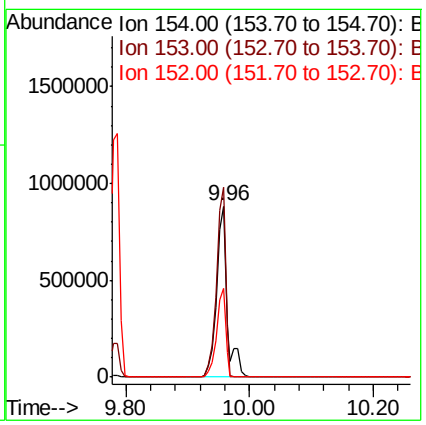


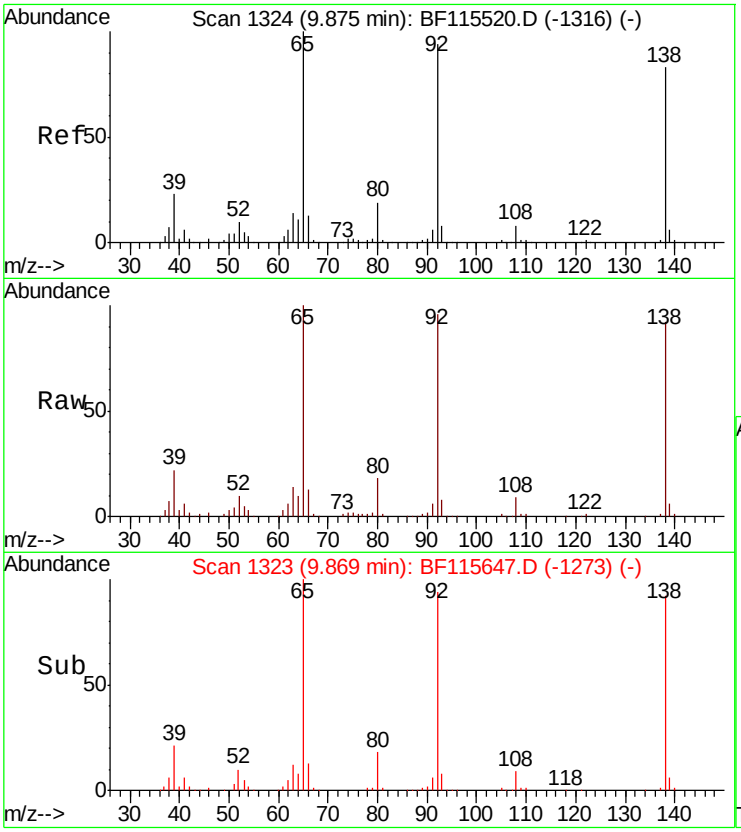


#52
Acenaphthene
Concen: 40.852 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:154 Resp: 1029367

Ion	Ratio	Lower	Upper
154	100		
153	111.0	88.6	133.0
152	51.9	42.3	63.5



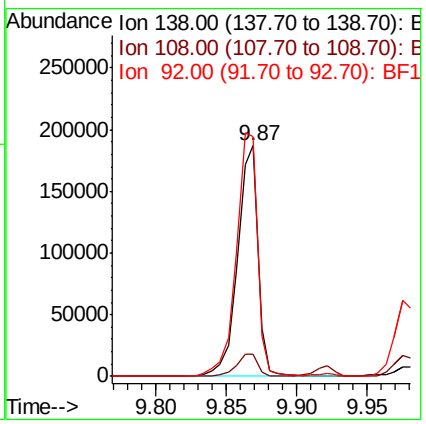


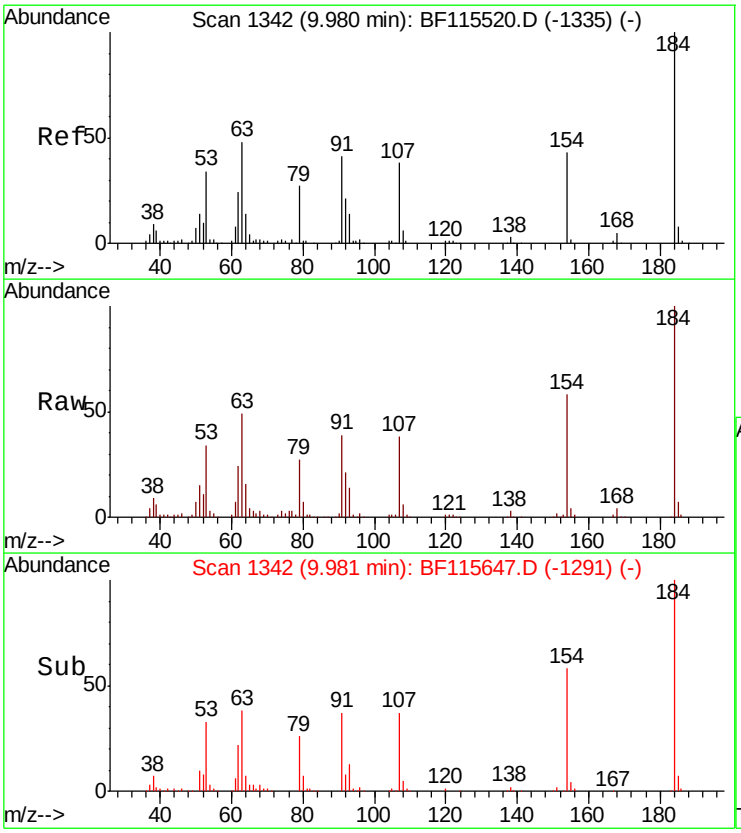
#53
3-Nitroaniline
Concen: 23.801 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 188170

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.4	12.6
92	104.3	88.0	132.0

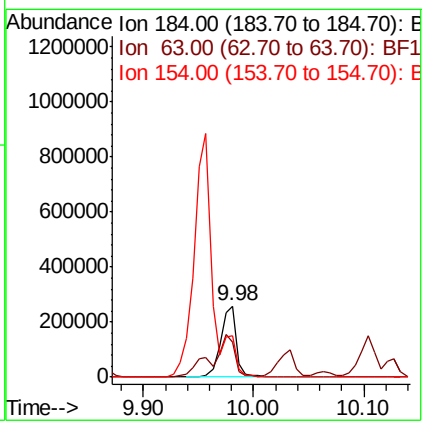


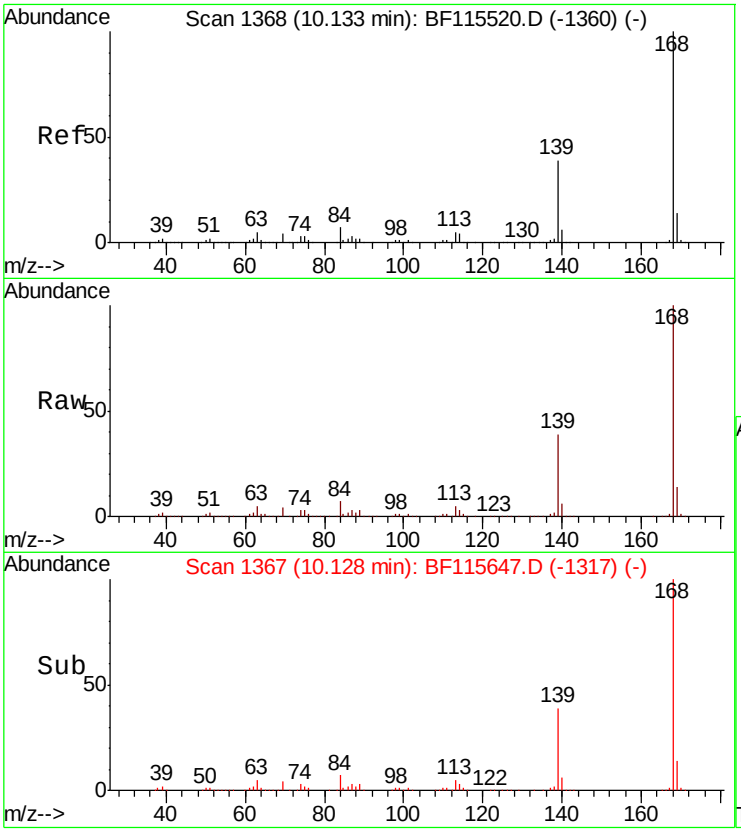


#54
2,4-Dinitrophenol
Concen: 72.898 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:184 Resp: 258932

Ion	Ratio	Lower	Upper
184	100		
63	48.9	48.7	73.1
154	58.1	48.6	73.0



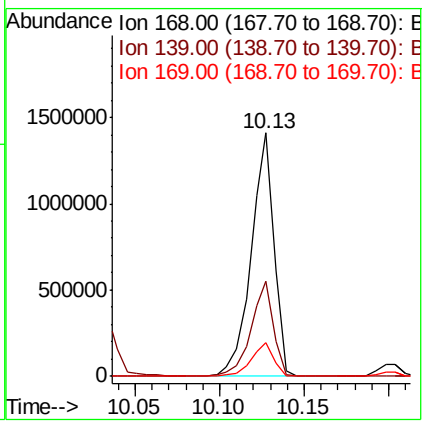


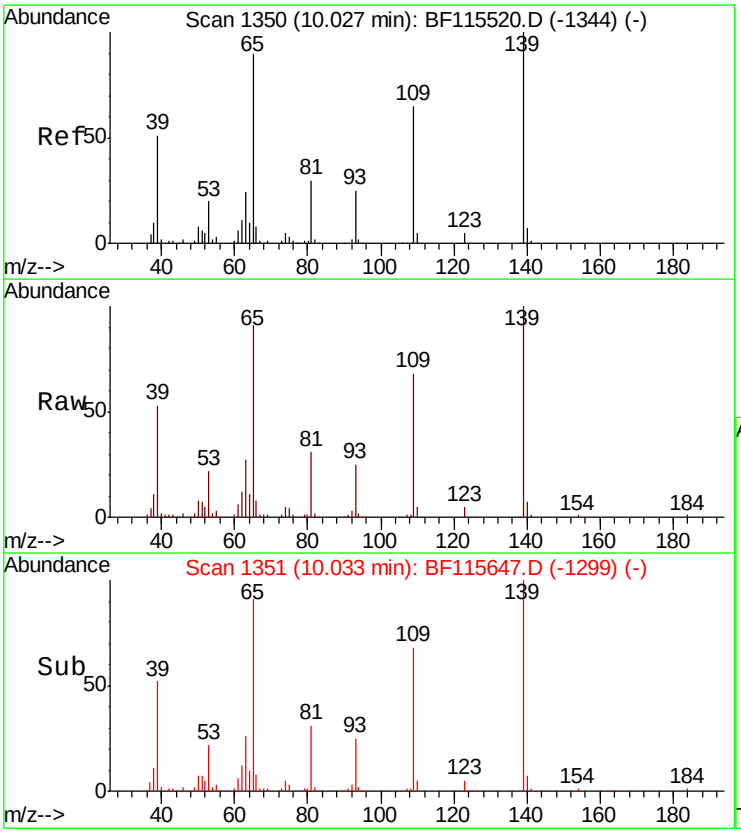
#55
Dibenzofuran
Concen: 37.237 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1332472

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.1	46.7
169	13.8	11.1	16.7

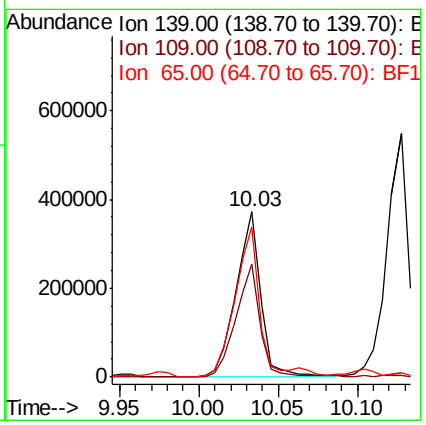


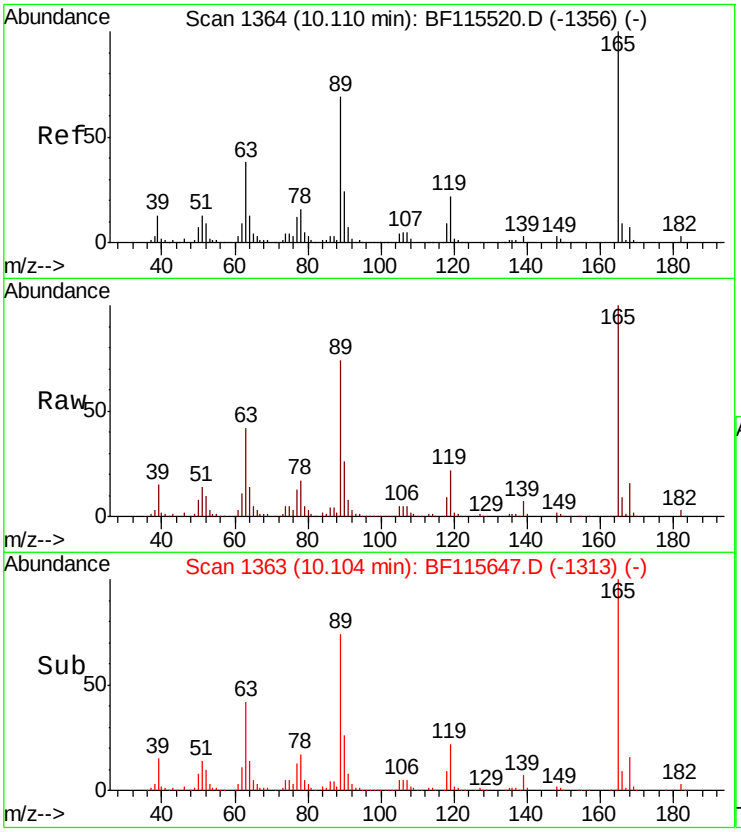


#56
4-Nitrophenol
Concen: 66.498 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:139 Resp: 400899

Ion	Ratio	Lower	Upper
139	100		
109	68.3	46.4	86.4
65	90.6	68.9	108.9



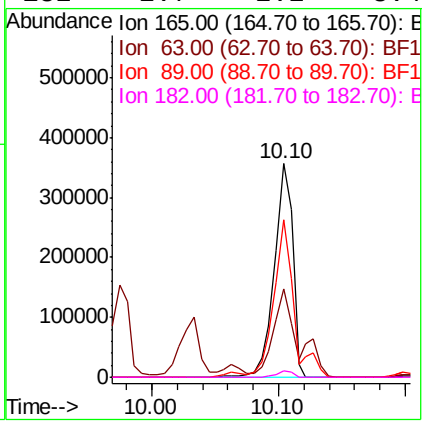


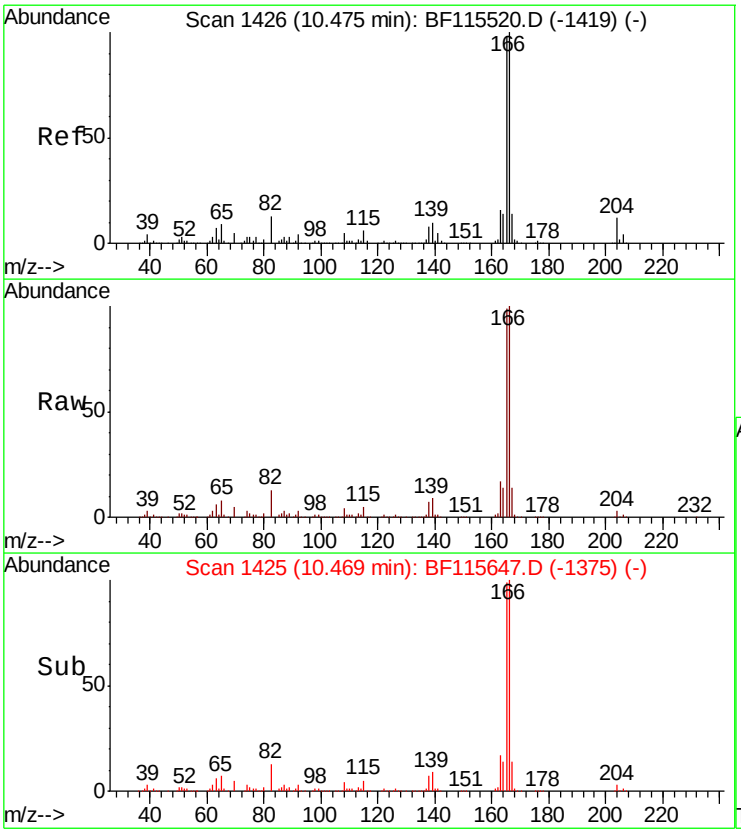
#57
2,4-Dinitrotoluene
Concen: 39.636 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 355255

Ion	Ratio	Lower	Upper
165	100		
63	41.6	34.9	52.3
89	73.9	57.5	86.3
182	2.7	2.2	3.4

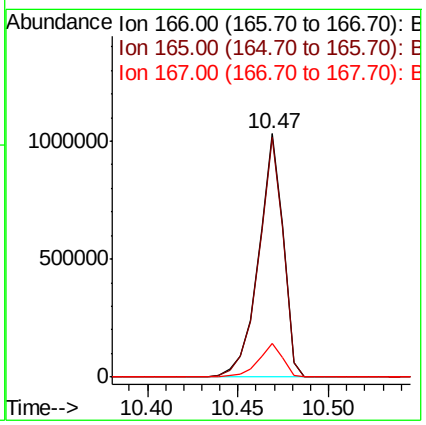


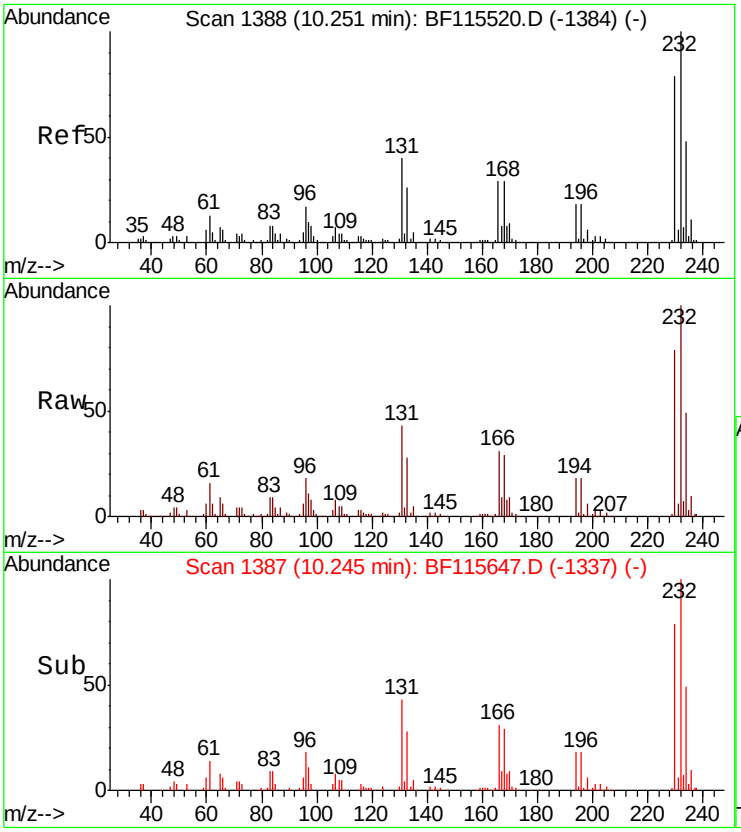


#58
Fluorene
Concen: 37.898 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:166 Resp: 969477

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.6
167	13.7	11.2	16.8



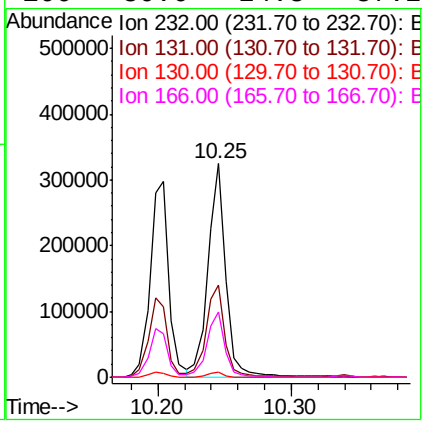


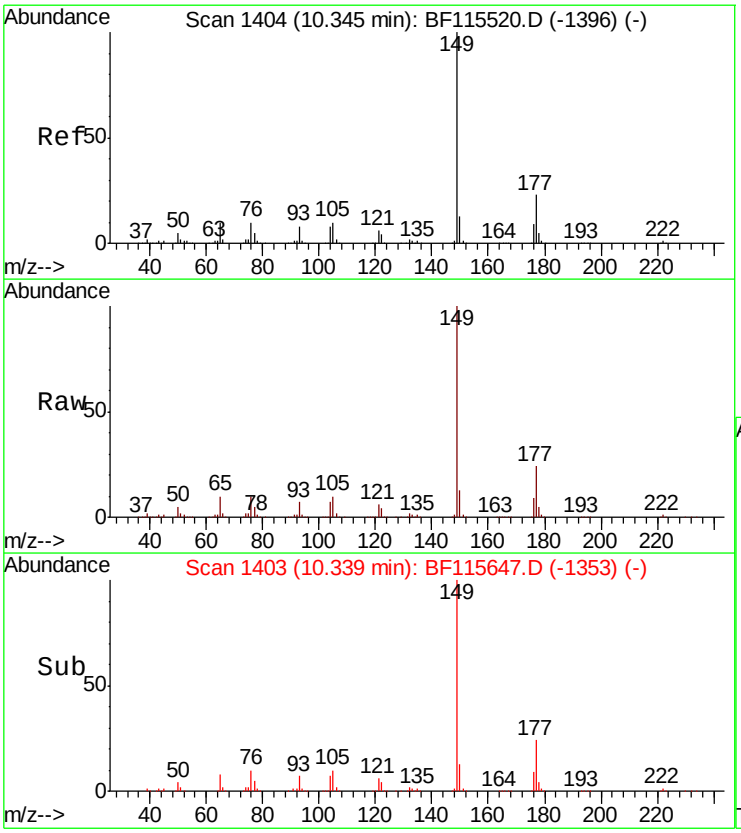
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.552 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 301713

Ion	Ratio	Lower	Upper
232	100		
131	45.2	35.9	53.9
130	2.3	1.8	2.6
166	30.6	24.8	37.2

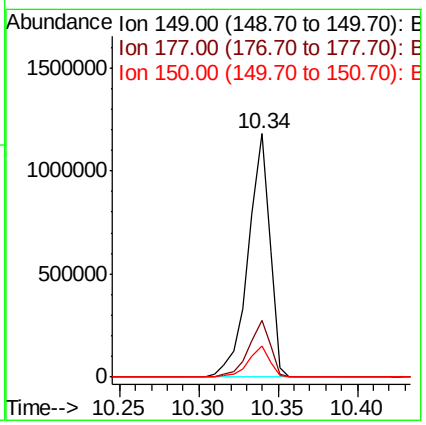


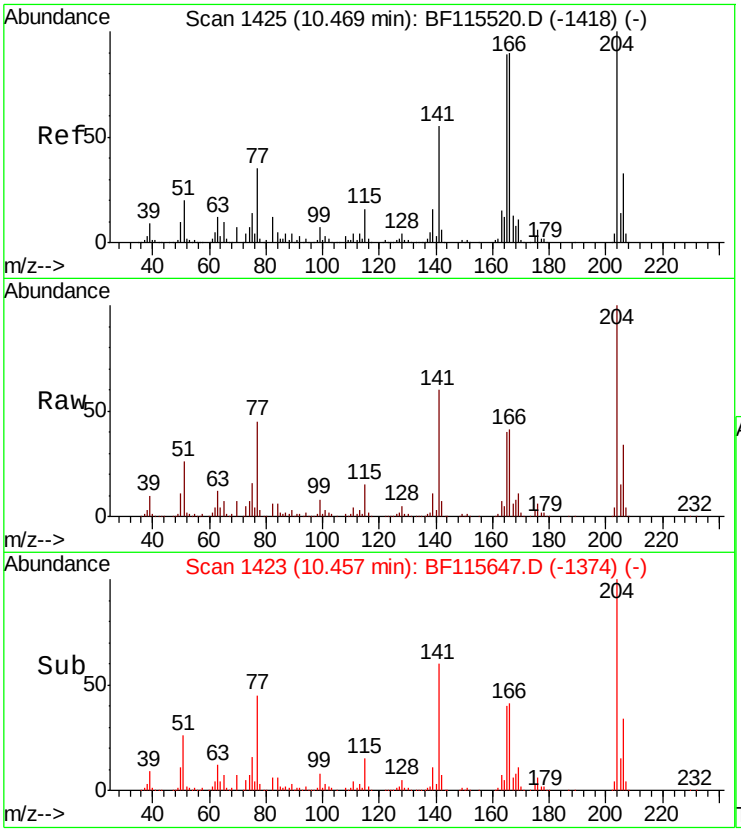


#60
Diethylphthalate
Concen: 39.141 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:149 Resp: 1116432

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.5	29.3
150	12.9	10.4	15.6



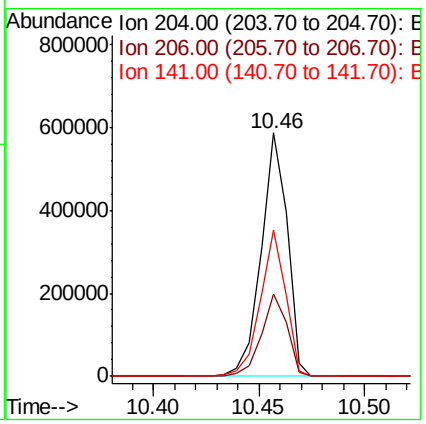


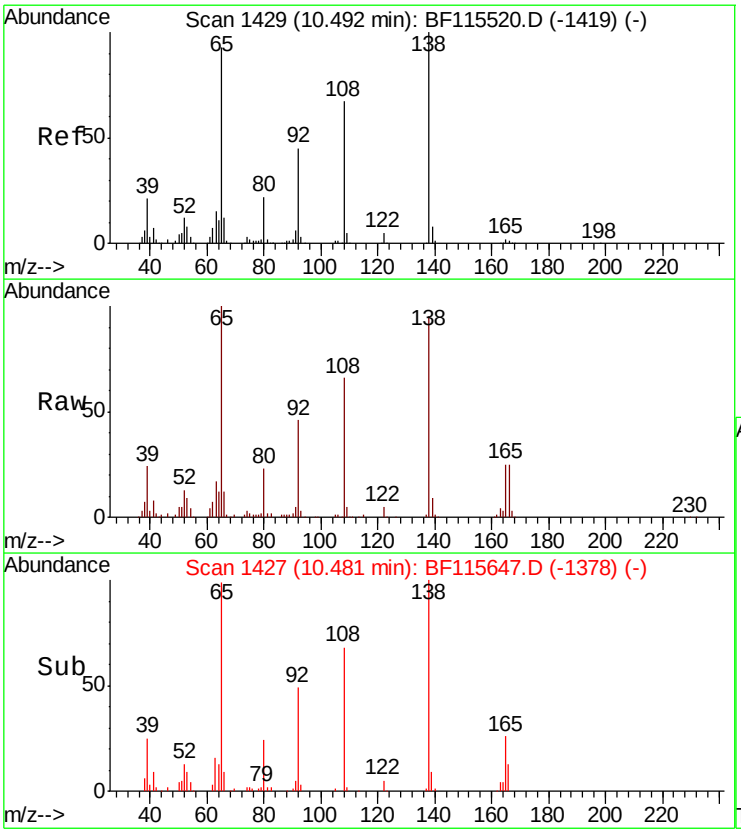
#61
4-Chlorophenyl-phenylether
Concen: 35.775 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 507513

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.7	40.1
141	60.2	44.2	66.2

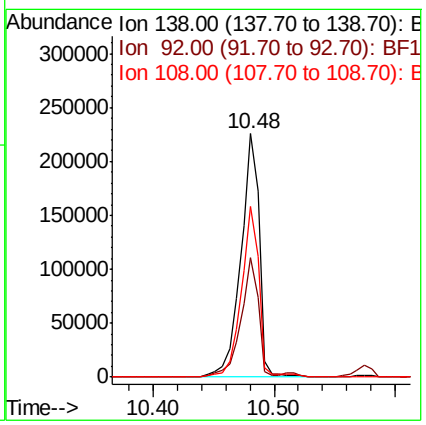


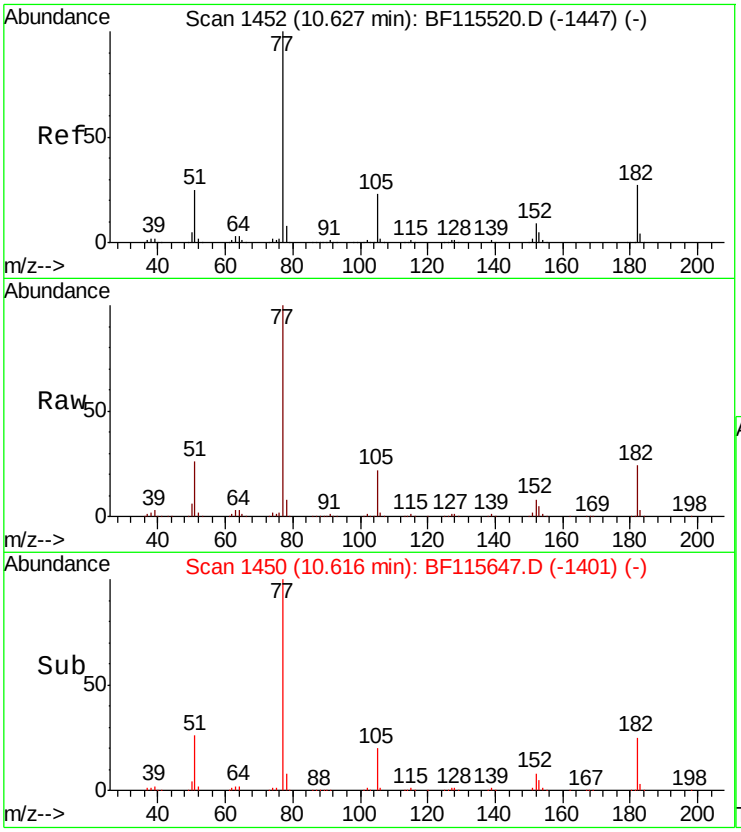


#62
4-Nitroaniline
Concen: 31.879 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:138 Resp: 241758

Ion	Ratio	Lower	Upper
138	100		
92	48.9	27.1	67.1
108	70.2	48.0	88.0



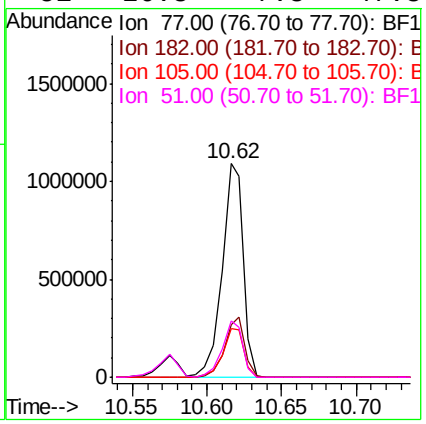


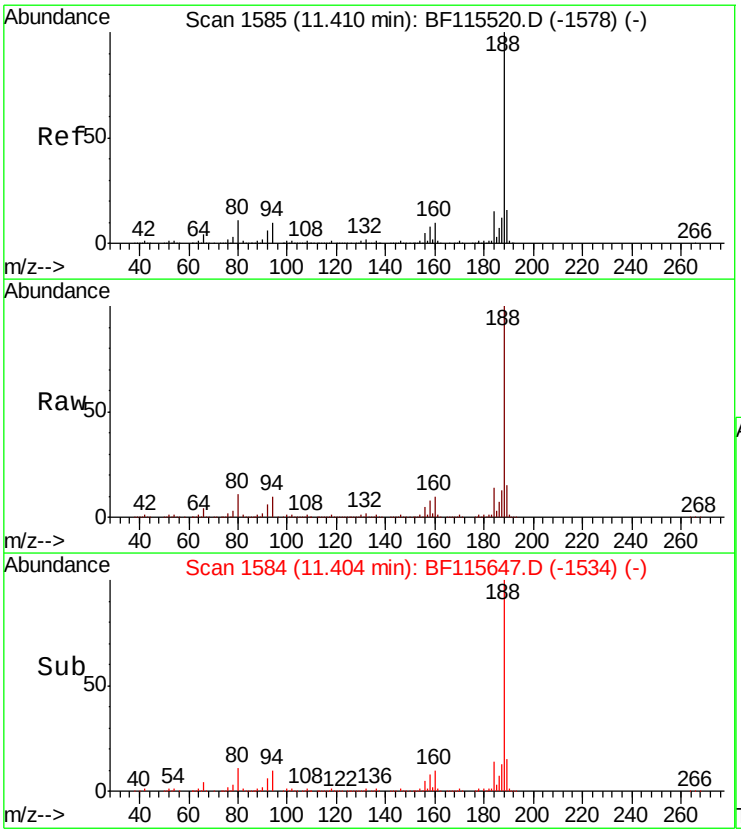
#63
Azobenzene
Concen: 39.434 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1091014

Ion	Ratio	Lower	Upper
77	100		
182	24.4	6.9	46.9
105	22.5	3.9	43.9
51	26.3	7.3	47.3

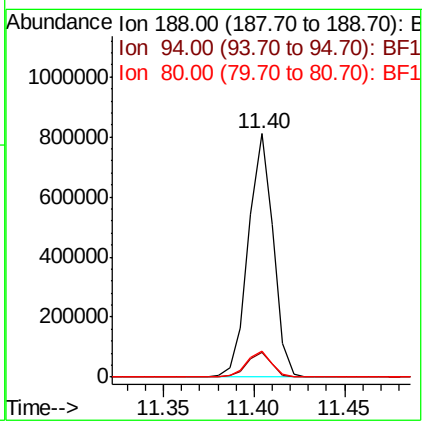


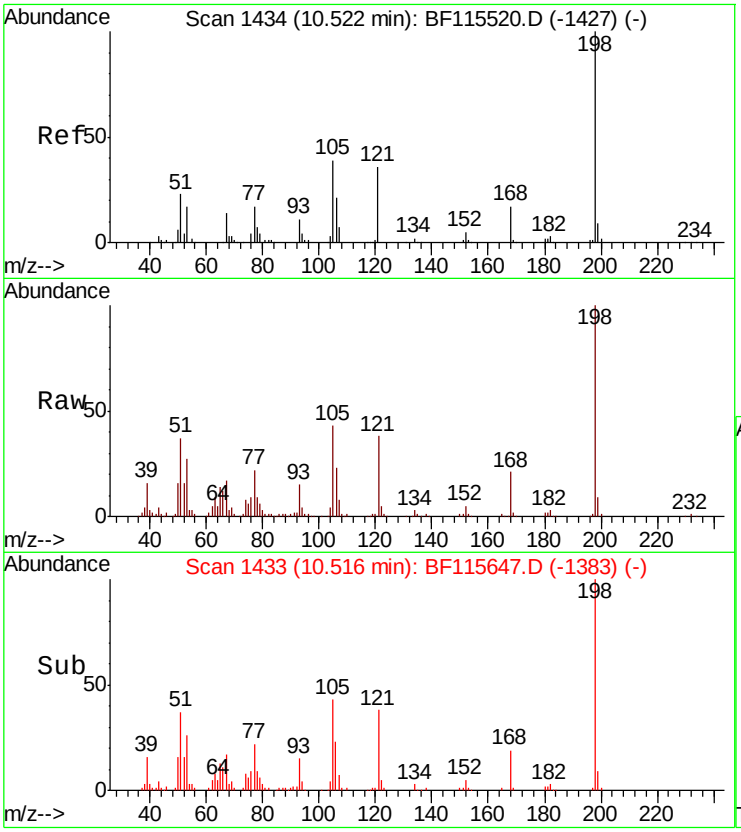


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:188 Resp: 771337

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.8	11.6
80	10.8	8.6	13.0



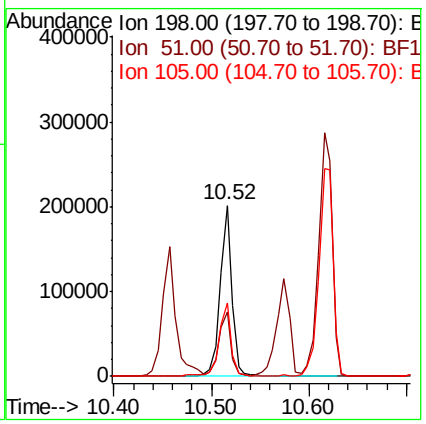


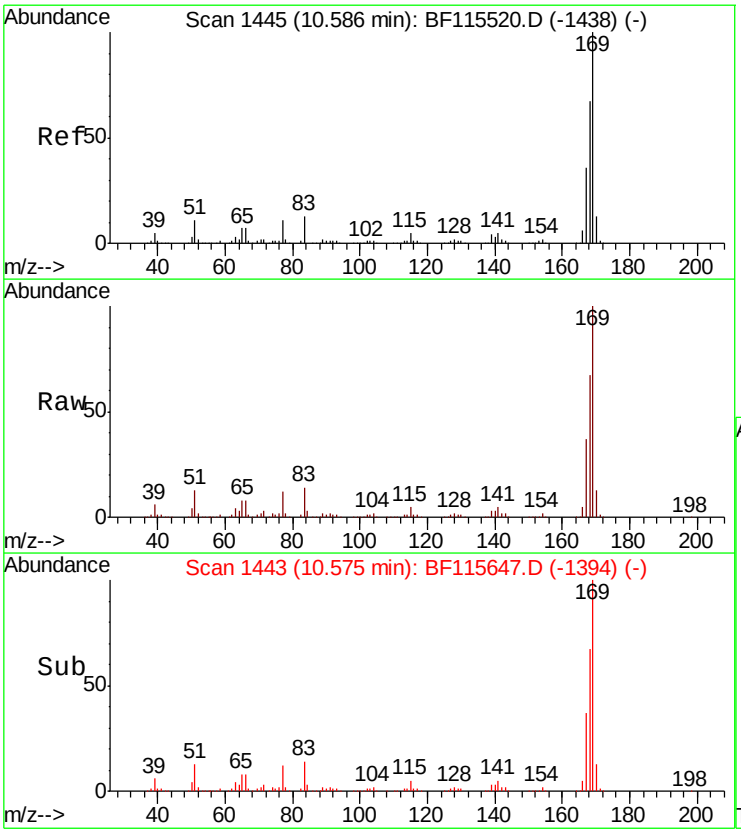
#65
4,6-Dinitro-2-methylphenol
Concen: 35.869 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 169036

Ion	Ratio	Lower	Upper
198	100		
51	37.5	19.1	59.1
105	42.6	23.6	63.6

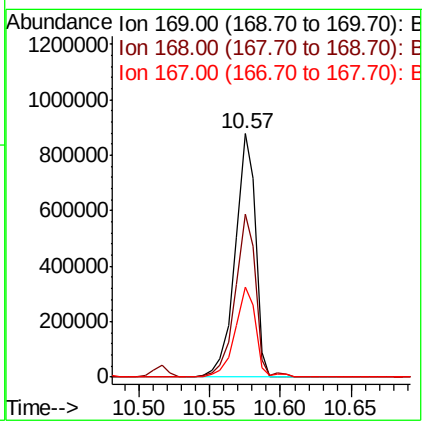


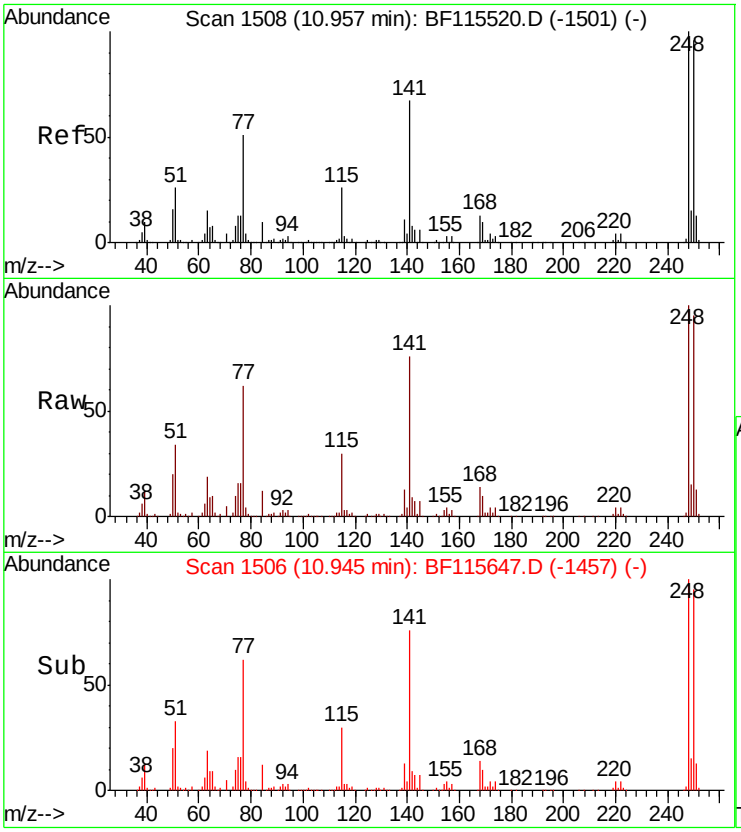


#66
n-Nitrosodiphenylamine
Concen: 36.470 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:169 Resp: 875052

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.3	81.5
167	36.9	30.2	45.2



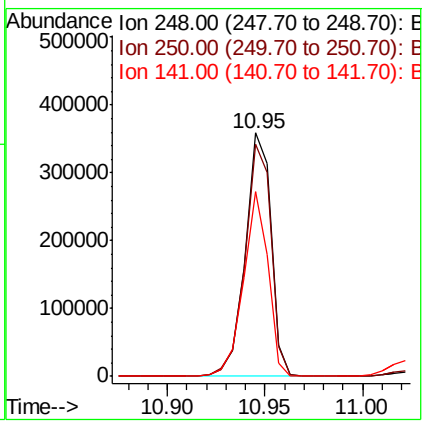


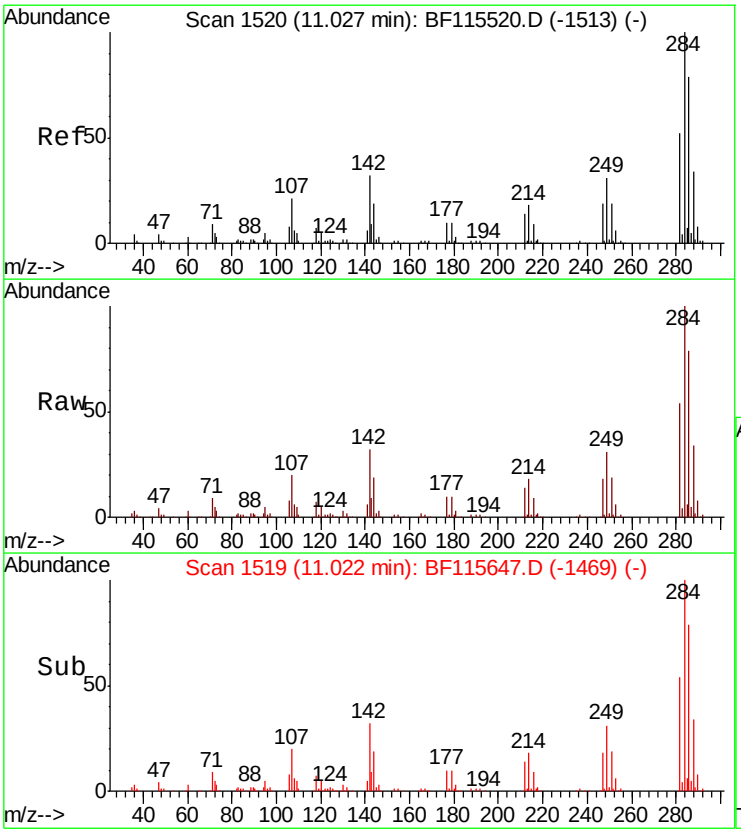
#67
4-Bromophenyl-phenylether
Concen: 37.374 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 329435

Ion	Ratio	Lower	Upper
248	100		
250	95.4	78.0	117.0
141	75.9	57.7	86.5

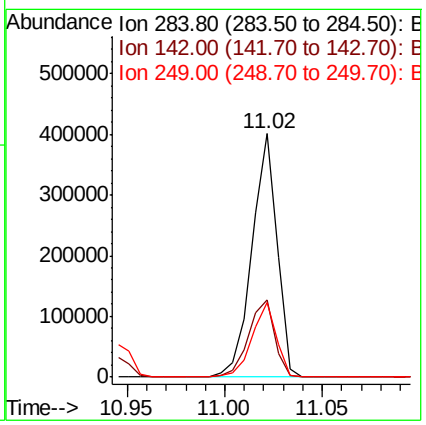


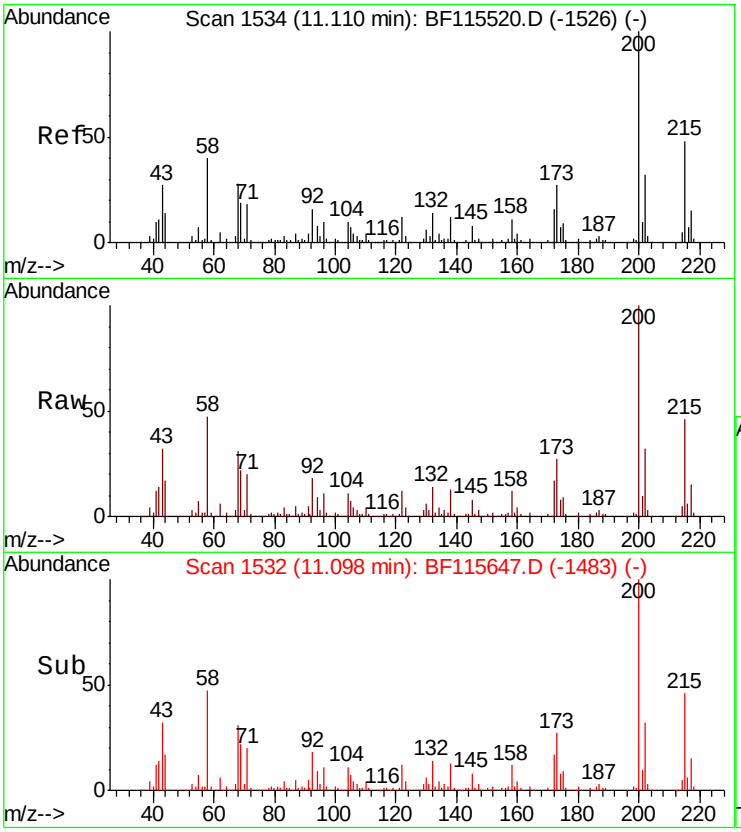


#68
Hexachlorobenzene
Concen: 35.368 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:284 Resp: 356018

Ion	Ratio	Lower	Upper
284	100		
142	31.7	22.2	33.2
249	30.5	23.4	35.2



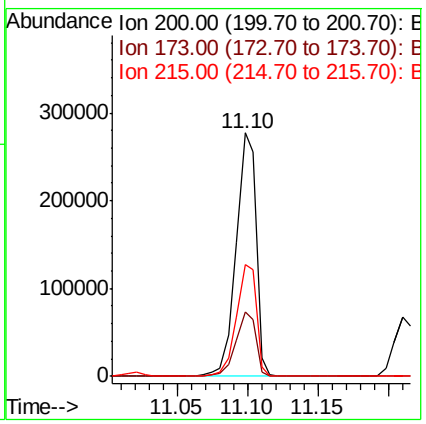


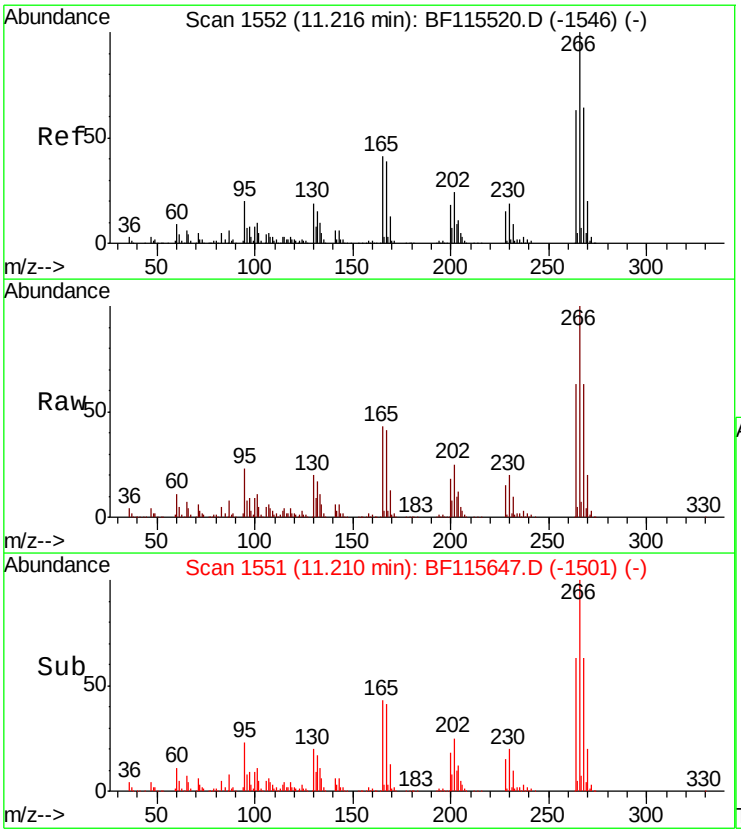
#69
Atrazine
Concen: 34.681 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 272979

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.9	46.9
215	46.1	27.9	67.9

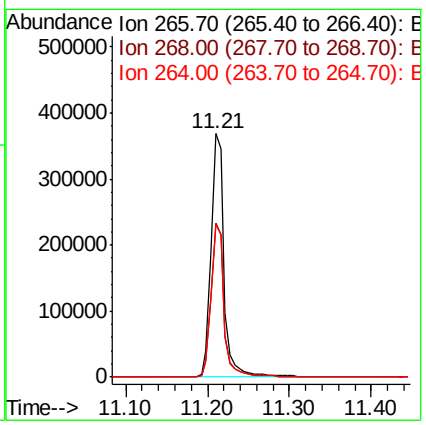


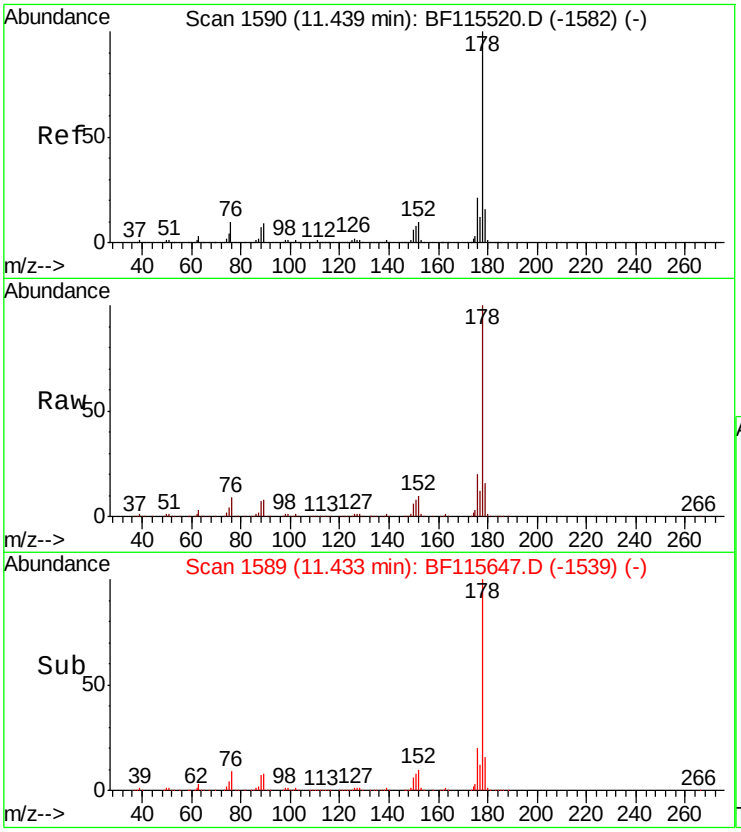


#70
Pentachlorophenol
Concen: 66.378 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:266 Resp: 408670

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.6	77.4
264	62.7	50.6	76.0



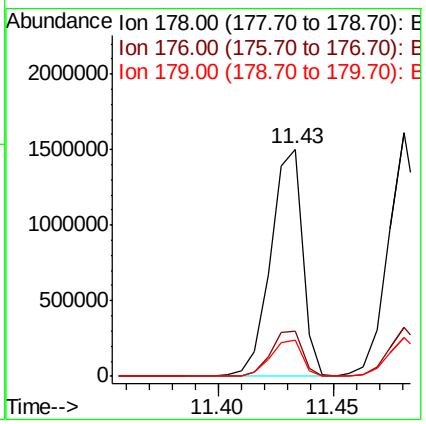


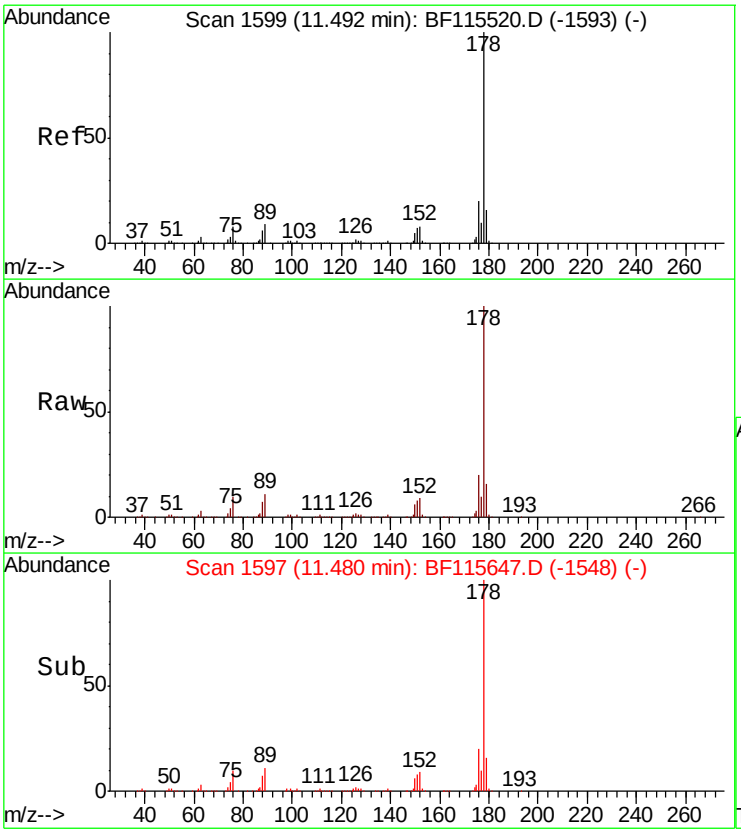
#71
Phenanthrene
Concen: 36.355 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1437419

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.2	25.8
179	15.7	13.5	20.3

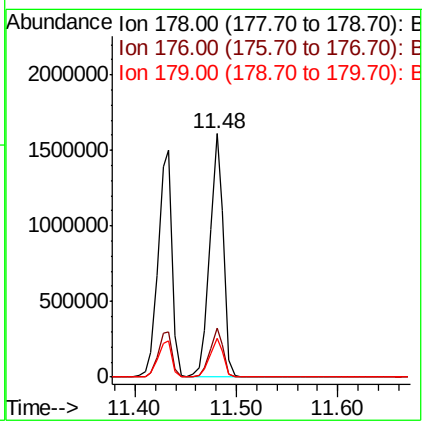


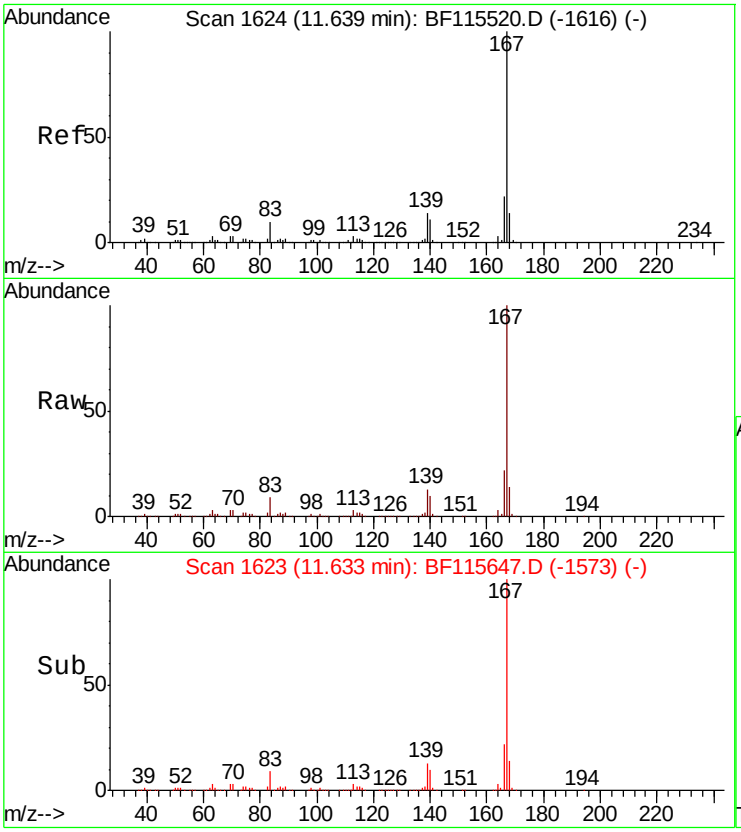


#72
Anthracene
Concen: 36.442 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:178 Resp: 1489074

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.2	12.7	19.1



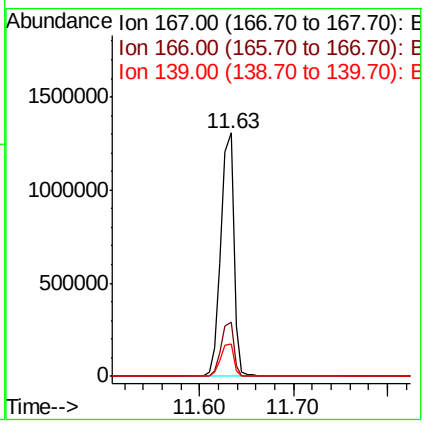


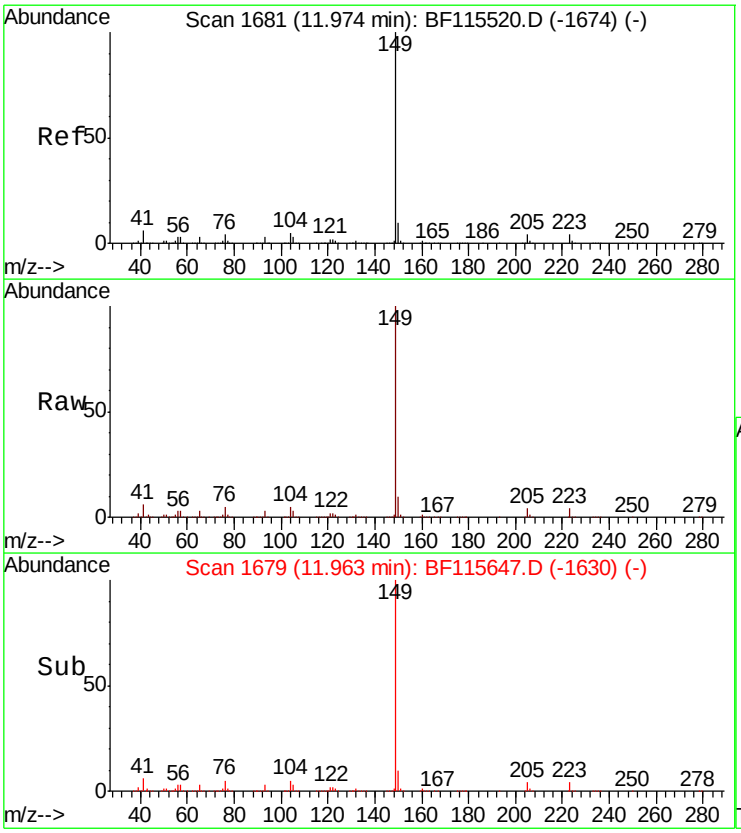
#73
Carbazole
Concen: 35.883 ng
RT: 11.63 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1285774

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.1	27.1
139	13.3	11.3	16.9

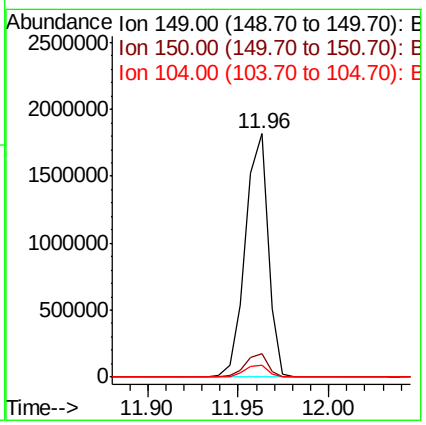


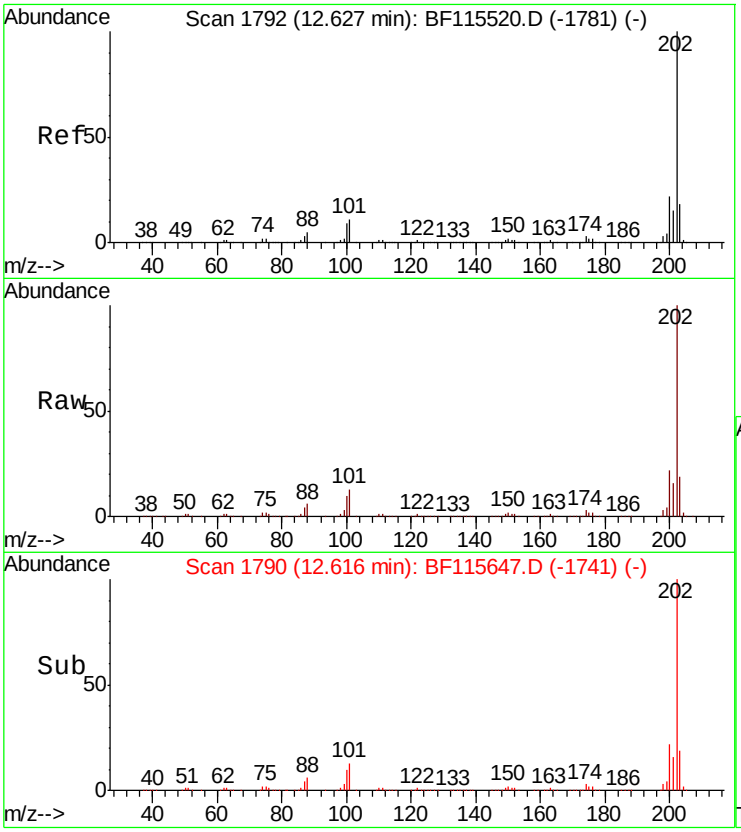


#74
Di-n-butylphthalate
Concen: 36.124 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:149 Resp: 1594410

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.9	3.8	5.8



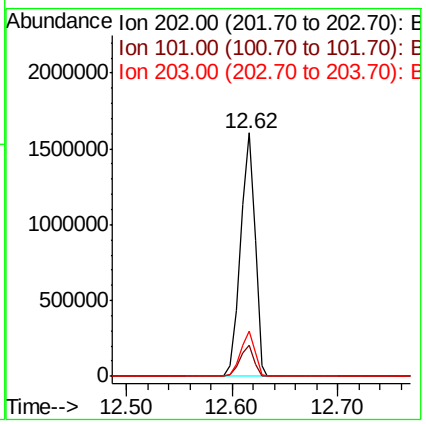


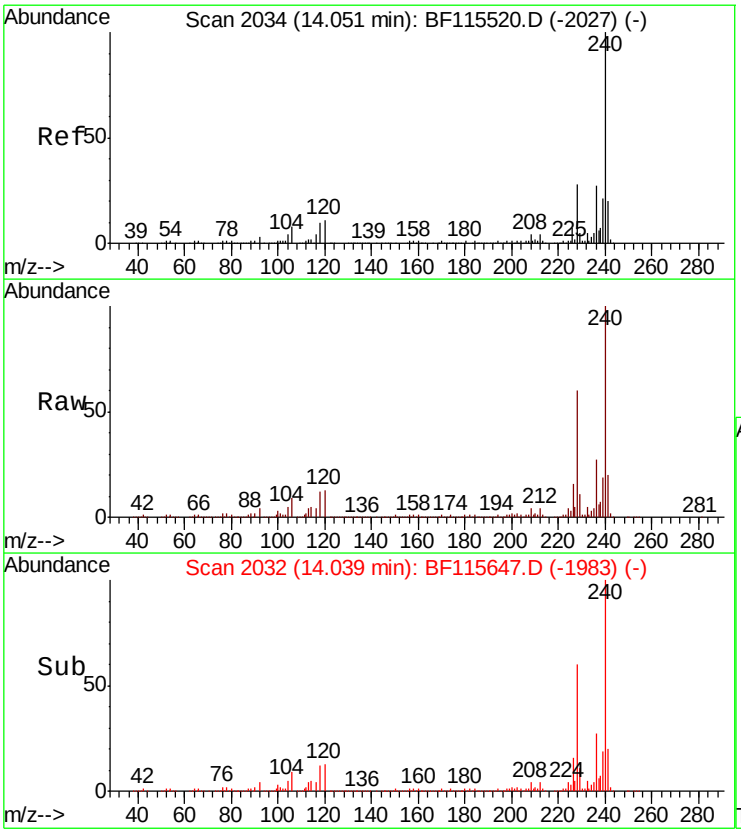
#75
Fluoranthene
Concen: 35.930 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1501216

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	31.4
203	18.8	0.0	38.1

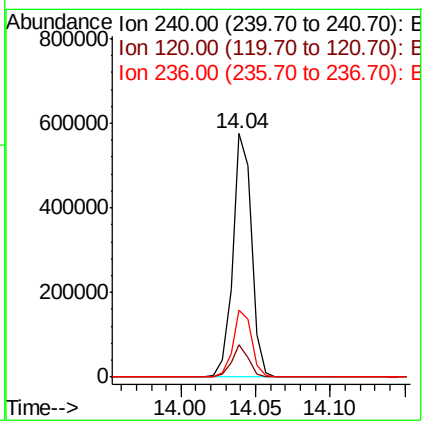


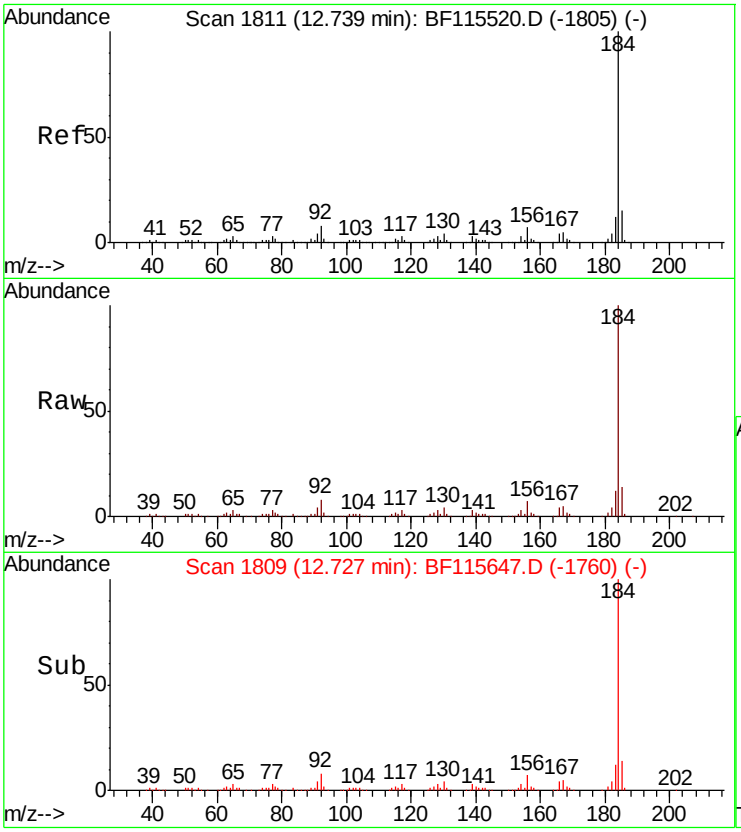


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:240 Resp: 509851

Ion	Ratio	Lower	Upper
240	100		
120	13.4	8.6	13.0#
236	27.3	21.3	31.9



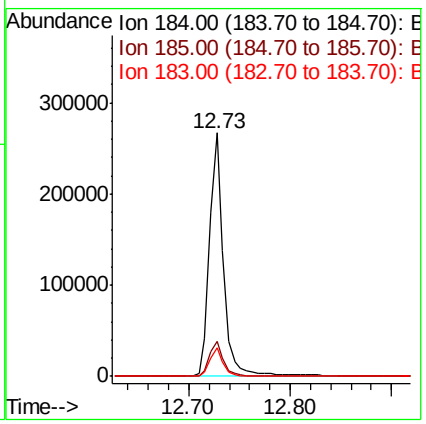


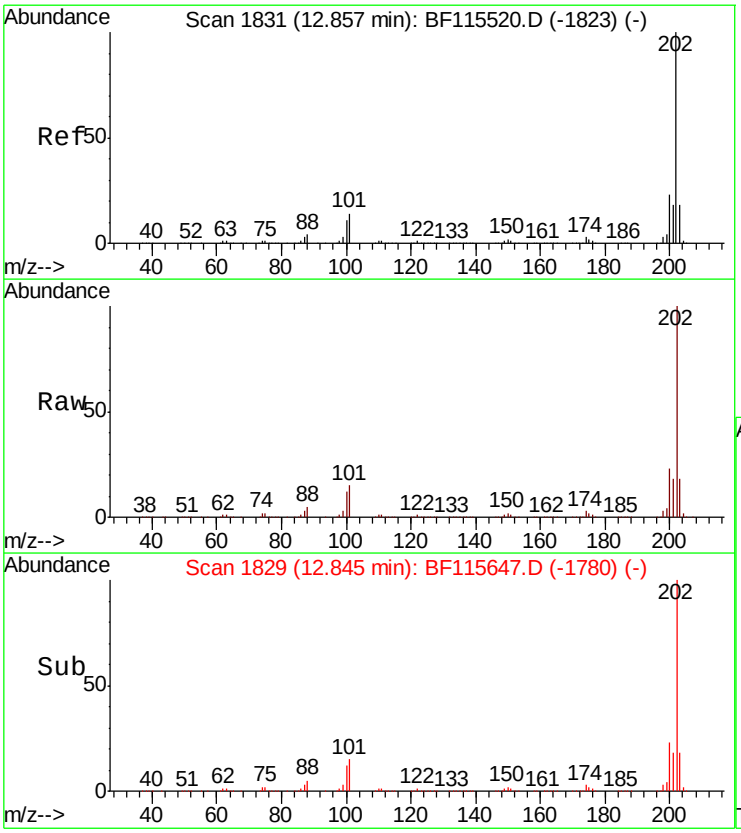
#77
Benzidine
Concen: 14.243 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 257248

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.0	18.0
183	11.5	9.3	13.9

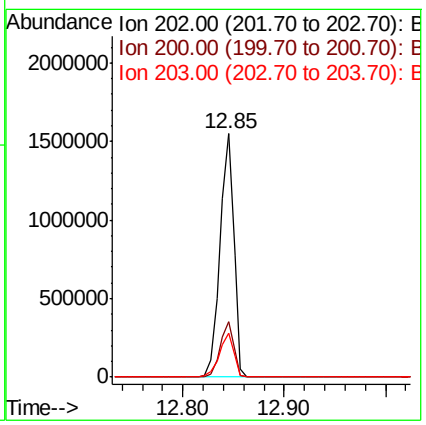


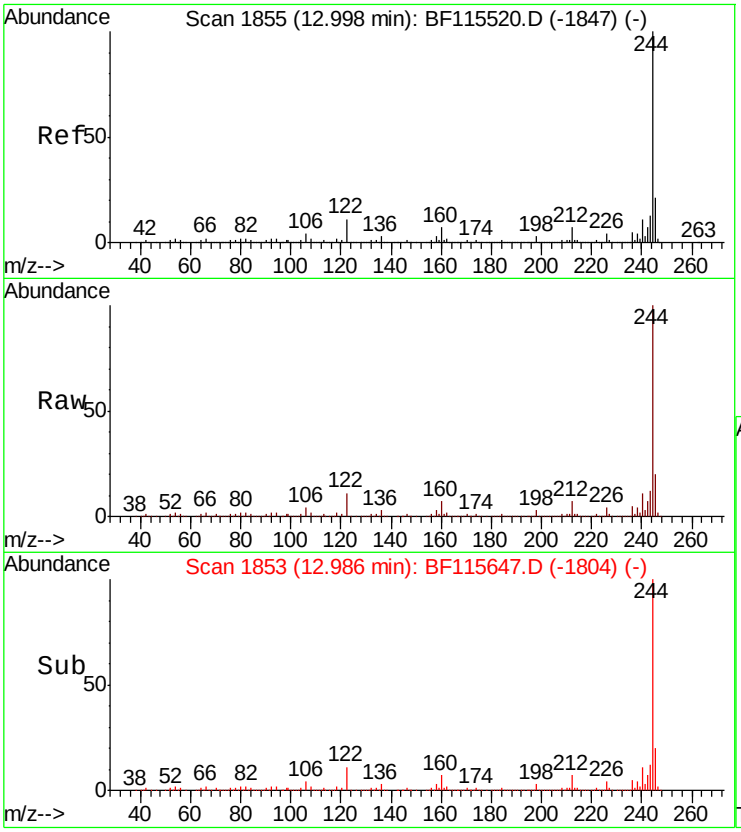


#78
Pyrene
Concen: 33.950 ng
RT: 12.85 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:202 Resp: 1466528

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.7	28.1
203	18.0	15.2	22.8



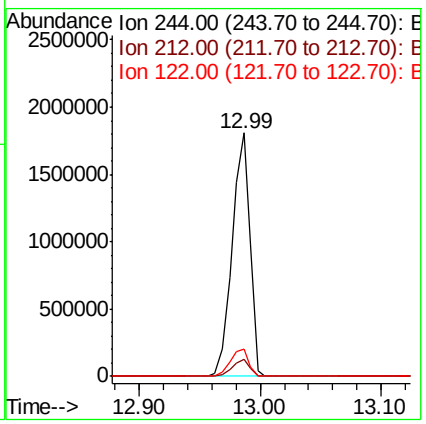


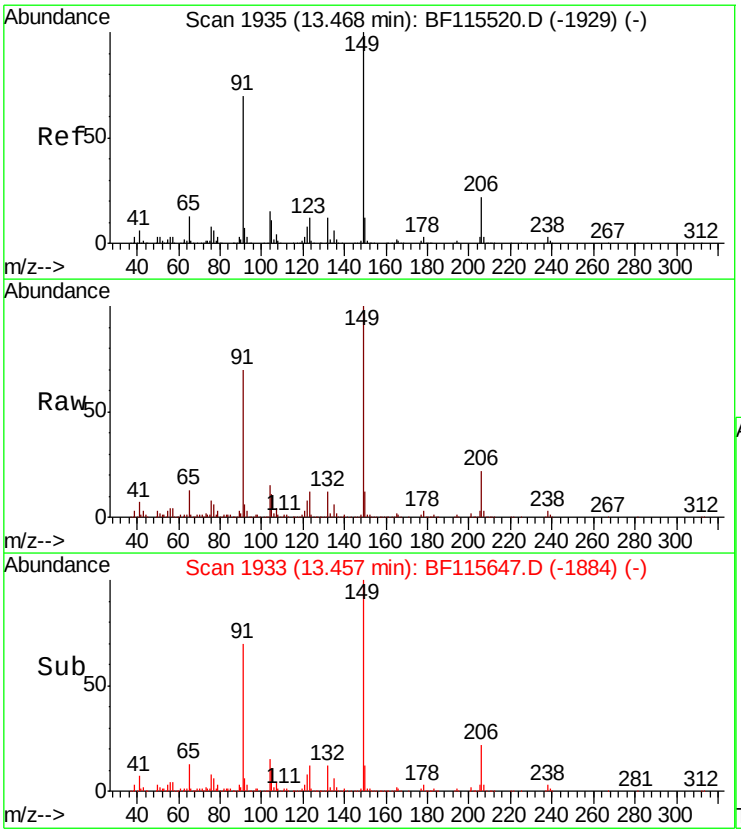
#79
Terphenyl-d14
Concen: 67.402 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1862428

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	11.4	8.6	12.8

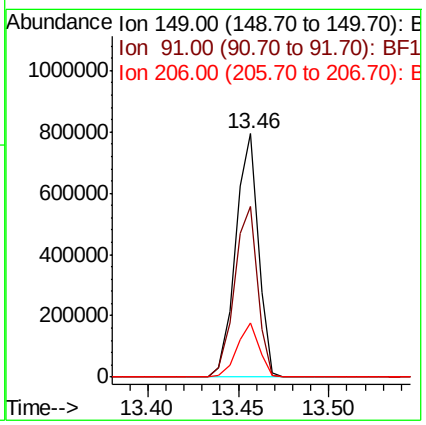


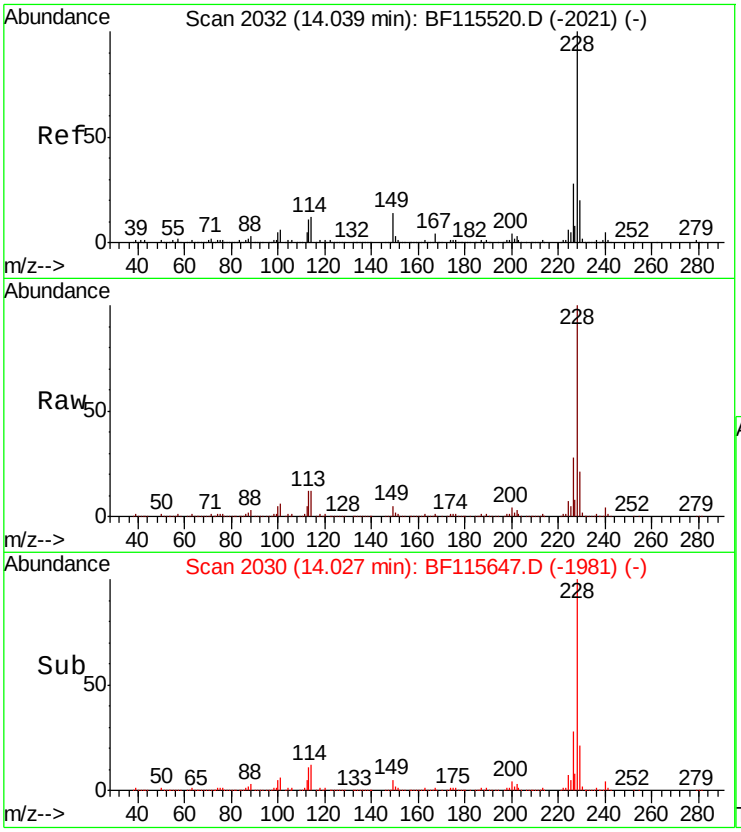


#80
Butylbenzylphthalate
Concen: 37.549 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:149 Resp: 691444

Ion	Ratio	Lower	Upper
149	100		
91	70.3	55.8	83.8
206	22.1	18.2	27.2



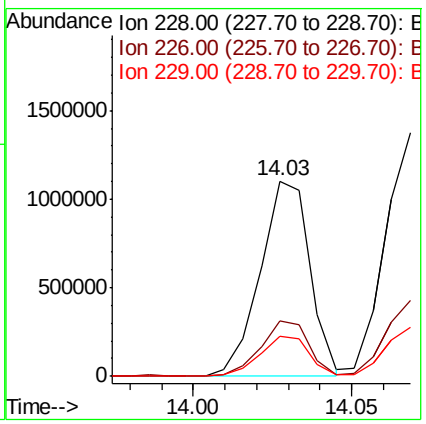


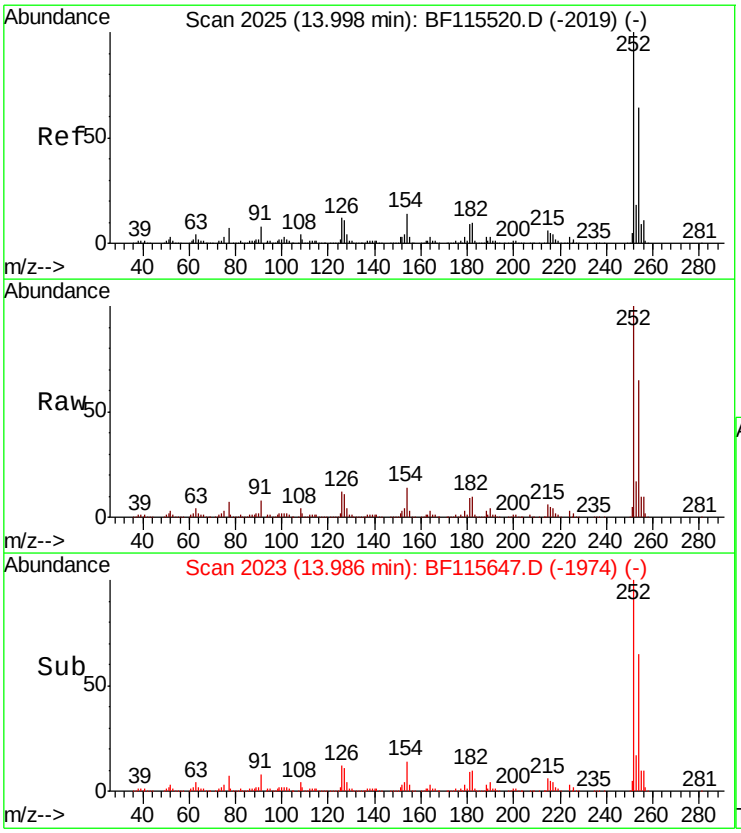
#81
Benzo(a)anthracene
Concen: 35.911 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1206209

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.4	35.0
229	20.7	17.2	25.8

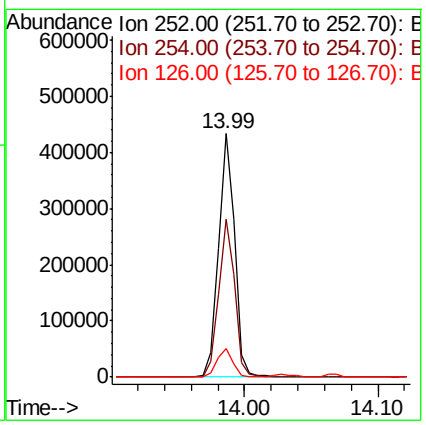


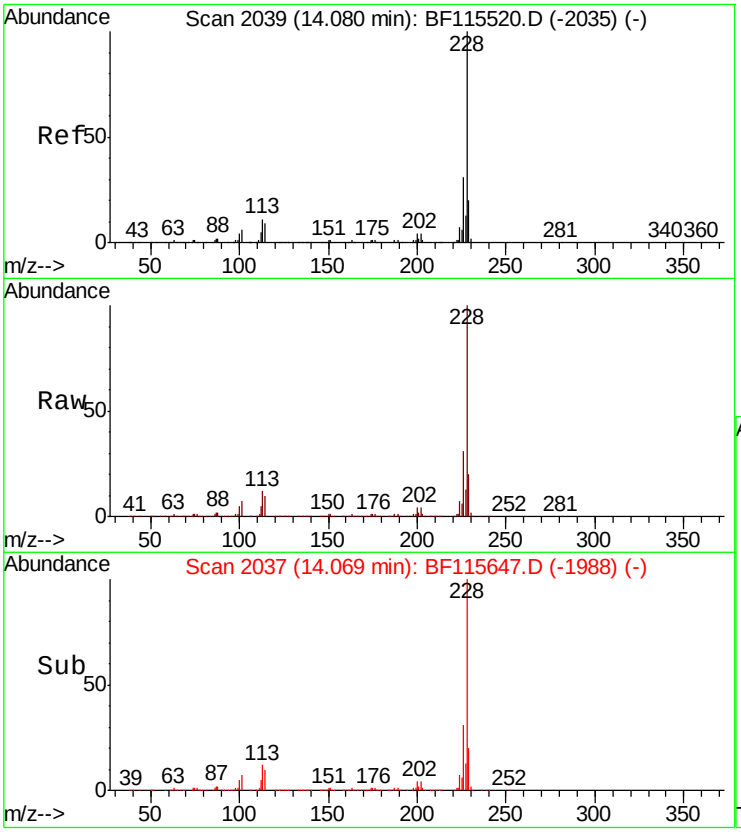


#82
3,3'-Dichlorobenzidine
Concen: 31.089 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:252 Resp: 371223

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.9	79.3
126	11.9	9.9	14.9



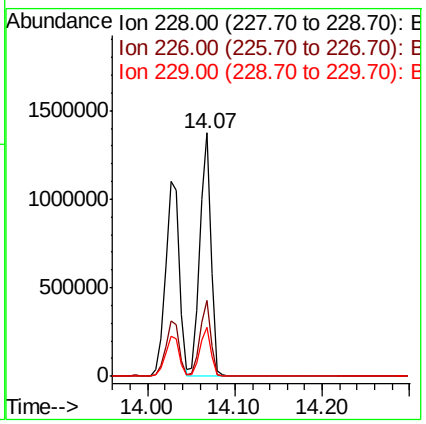


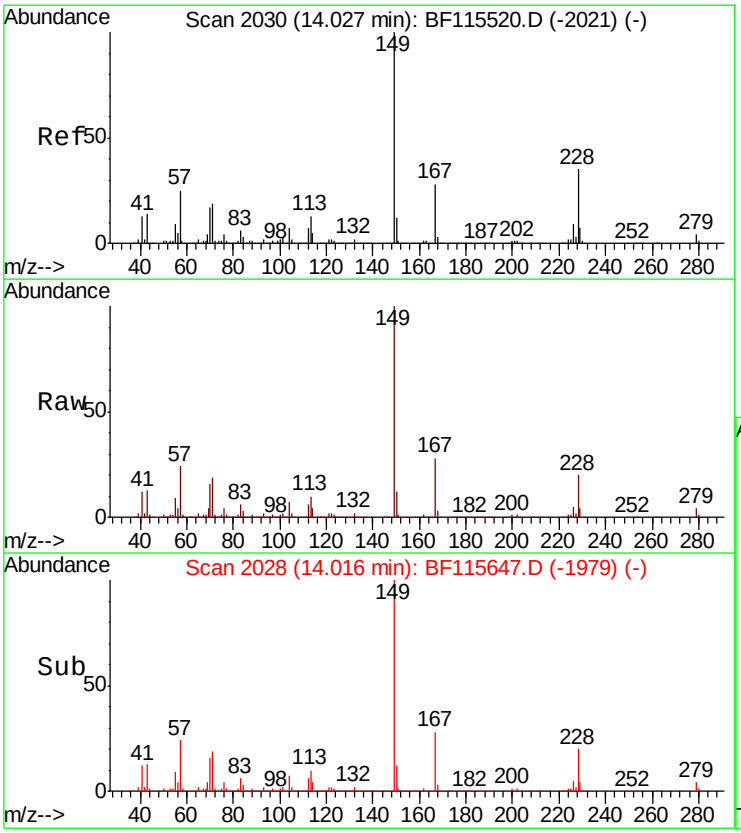
#83
Chrysene
Concen: 35.930 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1211504

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.7	38.5
229	20.2	16.6	25.0

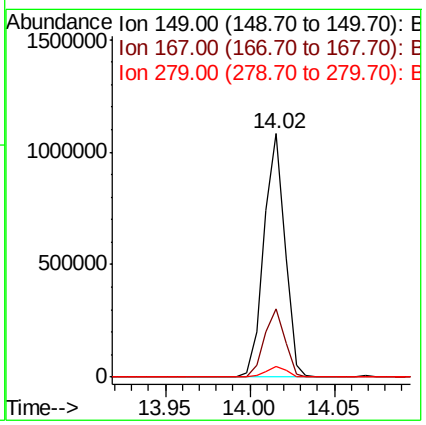


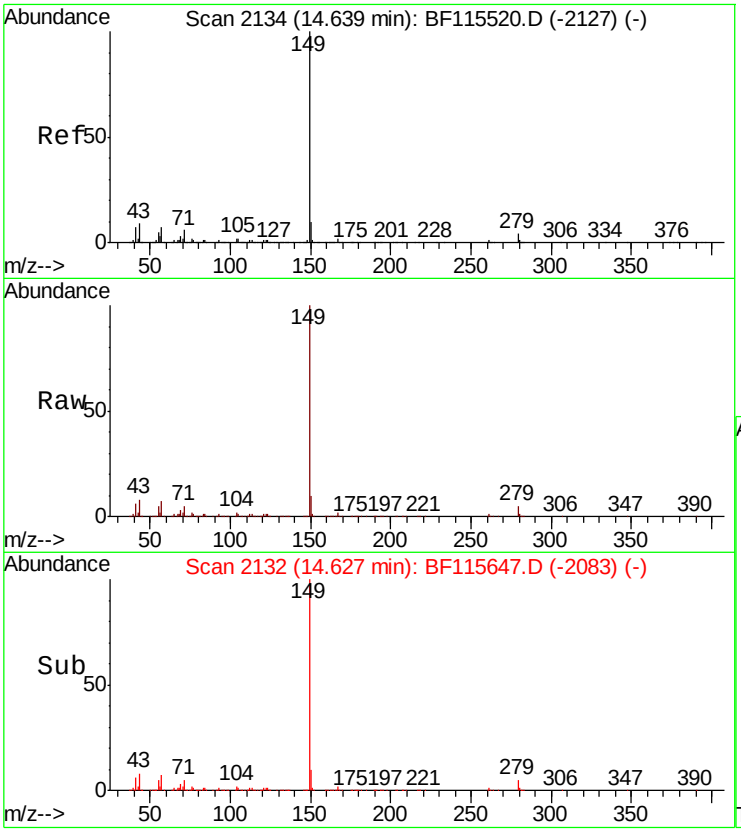


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.754 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:149 Resp: 929573

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.0	34.4
279	4.3	4.2	6.2



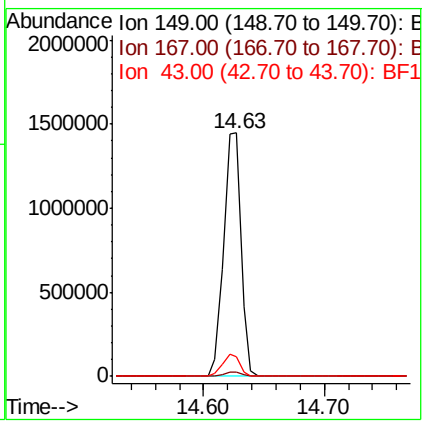


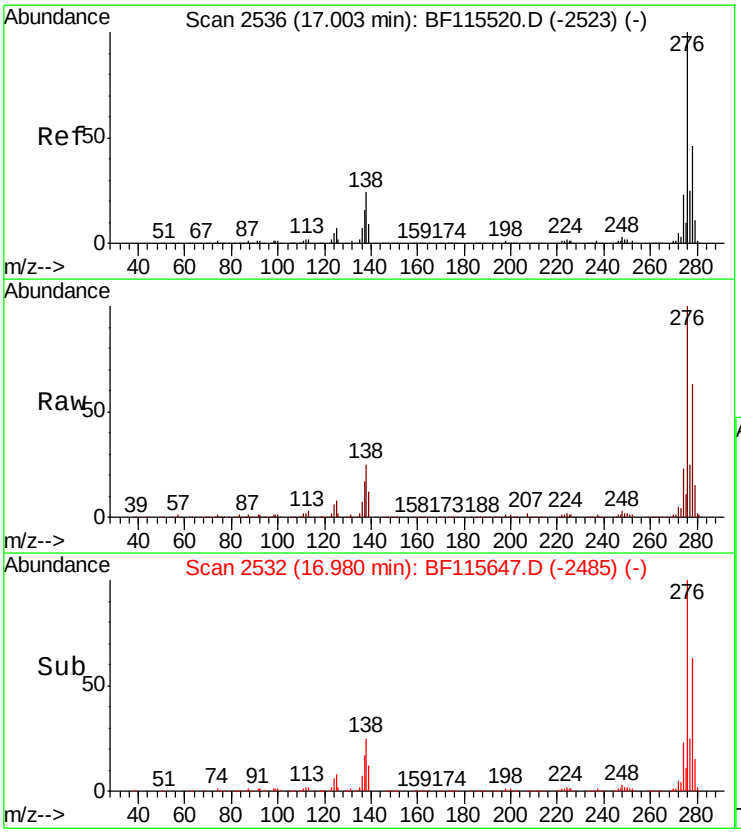
#85
Di-n-octyl phthalate
Concen: 39.822 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1445241

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.8	7.2	10.8

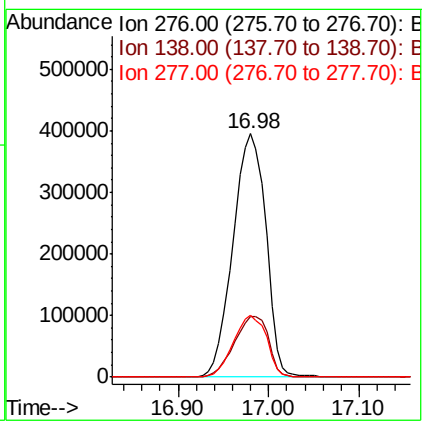


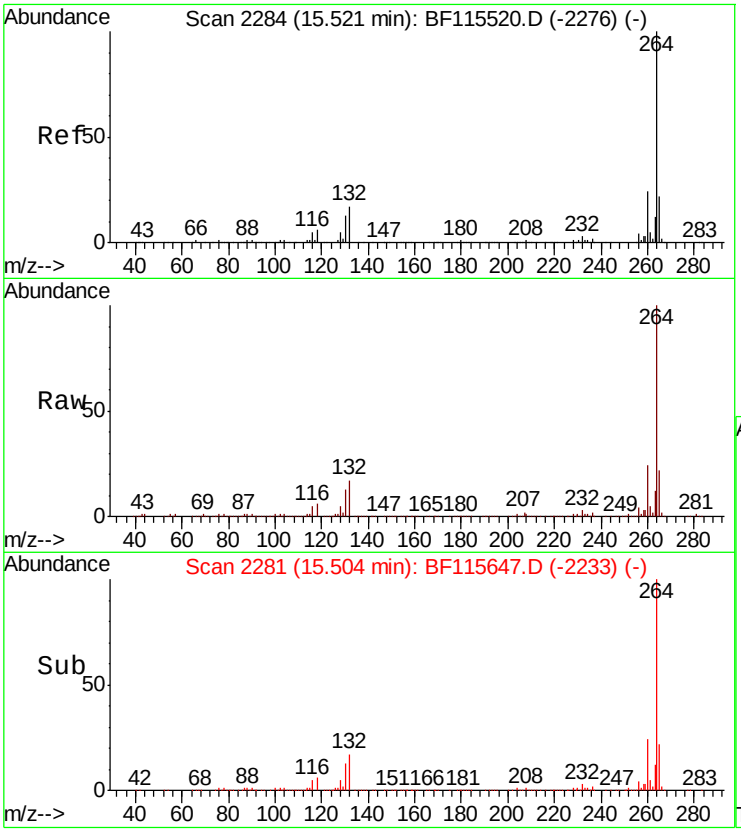


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.888 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:276 Resp: 999422

Ion	Ratio	Lower	Upper
276	100		
138	26.0	20.2	30.2
277	25.6	20.4	30.6



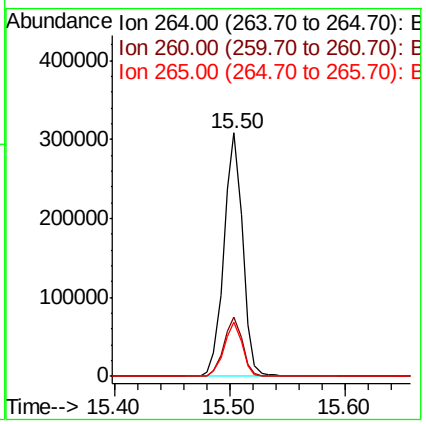


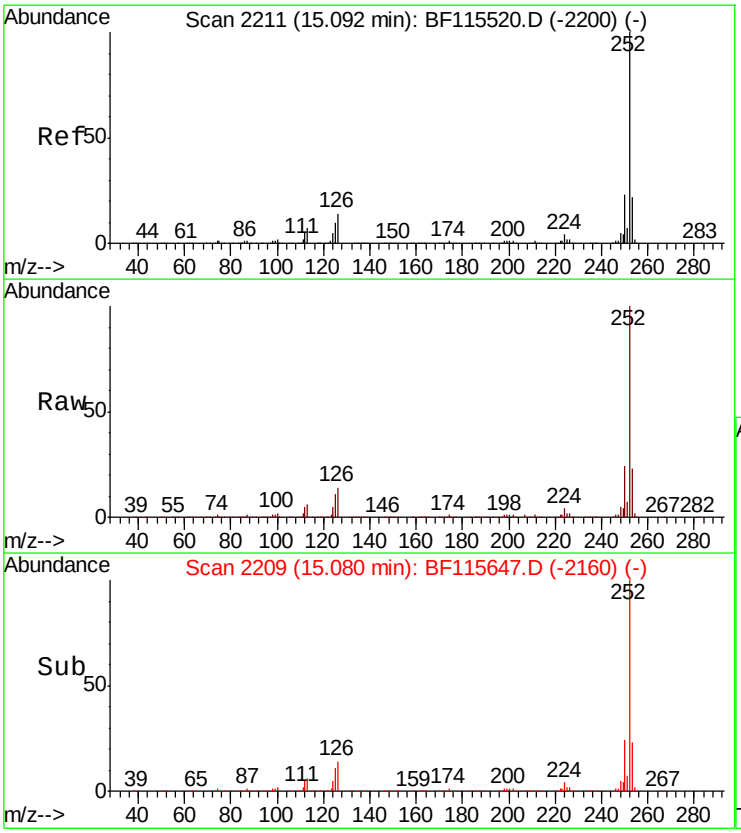
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 345844

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.8	29.8
265	22.0	17.7	26.5

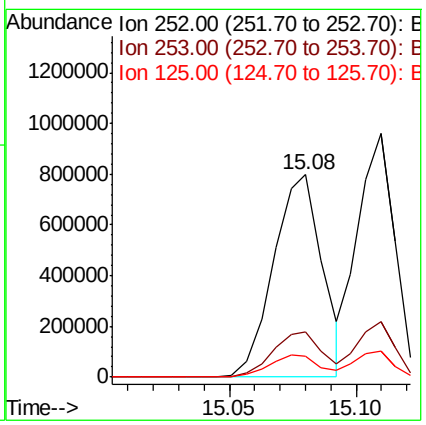


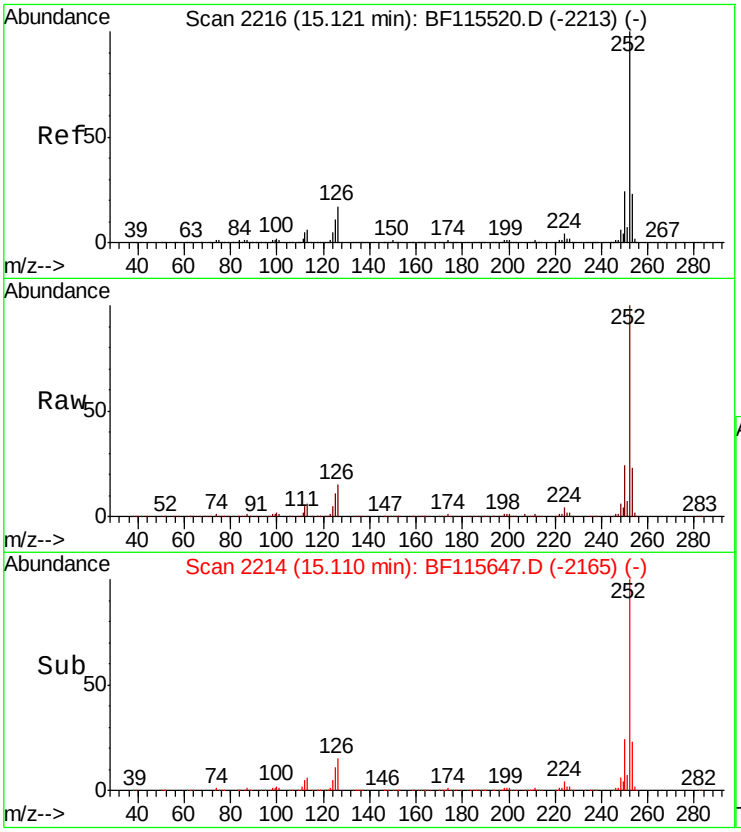


#88
Benzo(b)fluoranthene
Concen: 48.037 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:252 Resp: 1069758

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	10.5	9.0	13.4



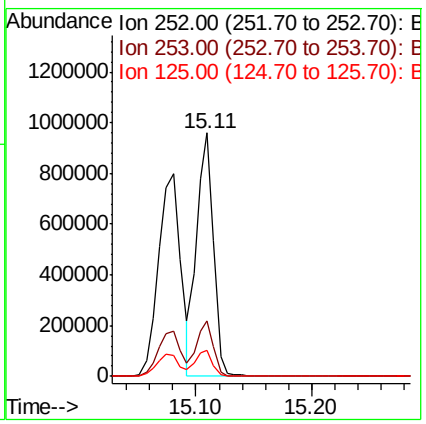


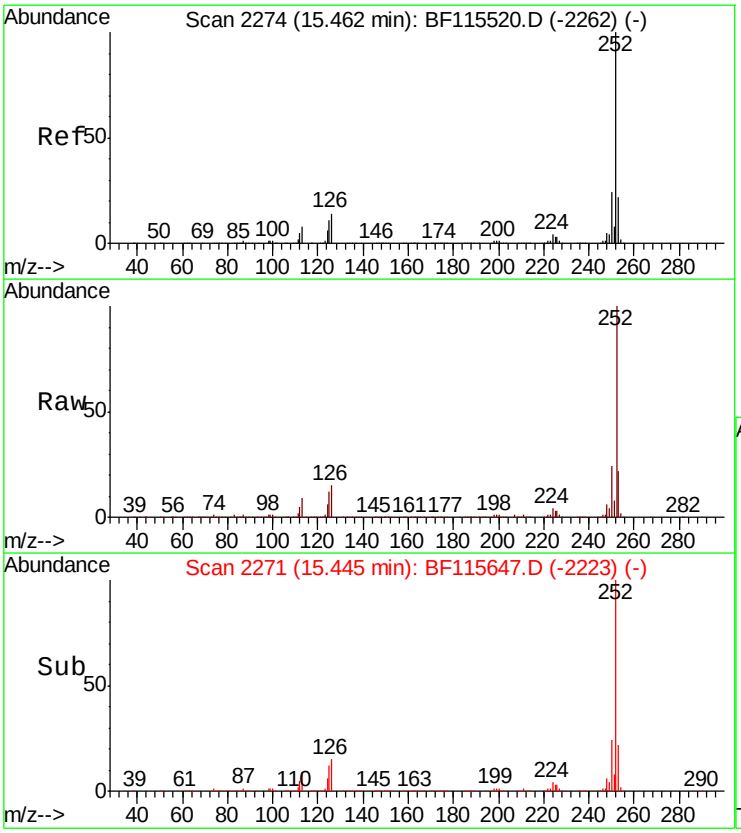
#89
Benzo(k)fluoranthene
Concen: 49.641 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 985593

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.6	28.0
125	10.7	9.0	13.6

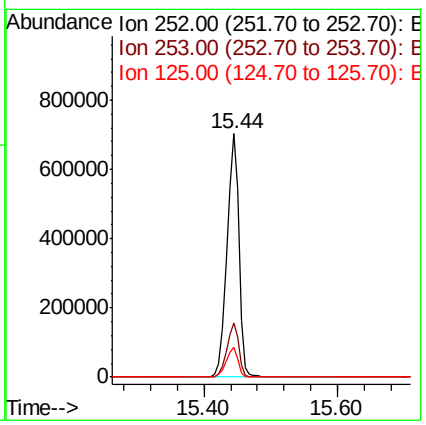


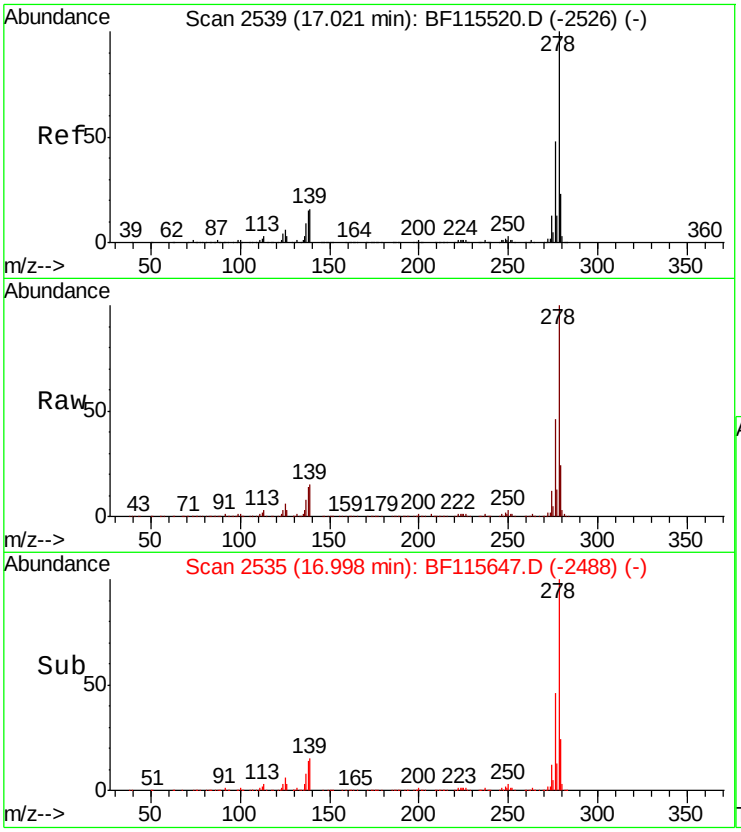


#90
Benzo(a)pyrene
Concen: 46.821 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:252 Resp: 896169

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	12.1	9.1	13.7



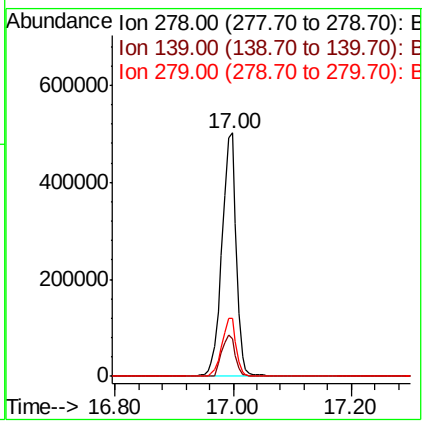


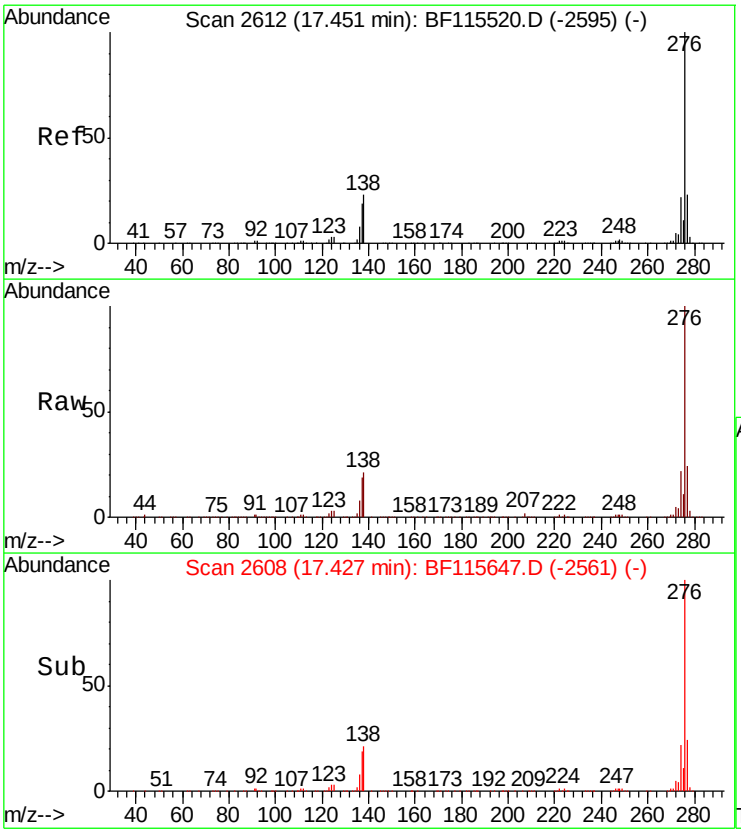
#91
Dibenzo(a,h)anthracene
Concen: 50.414 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 847127

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.1	19.7
279	23.8	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 51.167 ng
RT: 17.43 min Scan# 2608
Delta R.T. -0.02 min
Lab File: BF115647.D
Acq: 18 Jul 2019 15:05

Tgt Ion:276 Resp: 857477

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	21.2	17.2	25.8