Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116921.D
Acq On : 10 Sep 2019 15:13
Operator : HP/JU
Sample : PB122853BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 10 17:48:22 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	6.83	152	78780	20.00	ng		-0.02
21) Naphthalene-d8	8.12	136	353926	20.00	ng		-0.02
39) Acenaphthene-d10	9.87	164	188294	20.00	ng		-0.02
64) Phenanthrene-d10	11.35	188	314269	20.00	ng		-0.02
76) Chrysene-d12	13.99	240	221448	20.00	ng		-0.01
87) Perylene-d12	15.44	264	153685	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	518825	106.69	ng		0.00
7) Phenol-d6	6.47	99	671721	105.20	ng		0.00
23) Nitrobenzene-d5	7.40	82	391005	63.07	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	154978	123.12	ng		-0.02
45) 2-Fluorobiphenyl	9.19	172	710877	63.69	ng		-0.02
79) Terphenyl-d14	12.93	244	721517	60.27	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	76055	33.881	ng		96
3) Pyridine	3.40	79	165649	25.486	ng		92
4) n-Nitrosodimethylamine	3.33	42	74384	33.328	ng		88
6) Aniline	6.50	93	235815	26.664	ng		98
8) 2-Chlorophenol	6.62	128	229272	43.190	ng		95
9) Benzaldehyde	6.38	77	94969	22.575	ng		94
10) Phenol	6.49	94	292692	41.395	ng		93
11) bis(2-Chloroethyl)ether	6.57	93	211051	38.334	ng		100
12) 1,3-Dichlorobenzene	6.77	146	227598	37.935	ng		97
13) 1,4-Dichlorobenzene	6.85	146	230116	38.525	ng		99
14) 1,2-Dichlorobenzene	7.00	146	219554	39.664	ng		97
15) Benzyl Alcohol	6.97	79	205684	39.683	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.11	45	208754	32.318	ng		87
17) 2-Methylphenol	7.09	107	198829	42.787	ng		98
18) Hexachloroethane	7.35	117	91818	39.566	ng	#	85
19) n-Nitroso-di-n-propylamine	7.25	70	166270	39.547	ng		93
20) 3+4-Methylphenols	7.24	107	243326	45.034	ng	#	74
22) Acetophenone	7.24	105	332660	39.041	ng	#	97
24) Nitrobenzene	7.42	77	250378	39.709	ng		93
25) Isophorone	7.66	82	463316	36.880	ng		99
26) 2-Nitrophenol	7.73	139	120444	51.379	ng		95
27) 2,4-Dimethylphenol	7.77	122	202935	42.864	ng		98
28) bis(2-Chloroethoxy)methane	7.86	93	280095	36.485	ng		98
29) 2,4-Dichlorophenol	7.97	162	190179	41.799	ng		97
30) 1,2,4-Trichlorobenzene	8.06	180	185045	37.497	ng		96
31) Naphthalene	8.14	128	650906	38.676	ng		99
32) Benzoic acid	7.90	122	129030	48.268	ng		97
33) 4-Chloroaniline	8.19	127	196441	25.642	ng		96
34) Hexachlorobutadiene	8.26	225	103435	38.440	ng		97
35) Caprolactam	8.55	113	36307	21.322	ng		89
36) 4-Chloro-3-methylphenol	8.67	107	223768	42.791	ng		98
37) 2-Methylnaphthalene	8.83	142	448879	40.087	ng		98
38) 1-Methylnaphthalene	8.93	142	419251	39.663	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	173619	38.464	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116921.D
Acq On : 10 Sep 2019 15:13
Operator : HP/JU
Sample : PB122853BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 10 17:48:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	136229	52.264	ng		99
43) 2,4,6-Trichlorophenol	9.10	196	126064	40.743	ng		96
44) 2,4,5-Trichlorophenol	9.15	196	142431	44.339	ng		95
46) 1,1'-Biphenyl	9.29	154	533491	37.339	ng		98
47) 2-Chloronaphthalene	9.32	162	418065	36.943	ng		99
48) 2-Nitroaniline	9.41	65	134214	41.023	ng		98
49) Acenaphthylene	9.73	152	649993	37.997	ng		98
50) Dimethylphthalate	9.59	163	493895	37.993	ng		98
51) 2,6-Dinitrotoluene	9.65	165	110921	44.721	ng		96
52) Acenaphthene	9.90	154	386229	36.746	ng		99
53) 3-Nitroaniline	9.82	138	94569	30.425	ng		93
54) 2,4-Dinitrophenol	9.93	184	95101	104.890	ng		98
55) Dibenzofuran	10.07	168	580891	39.204	ng		96
56) 4-Nitrophenol	9.99	139	186120	87.328	ng		90
57) 2,4-Dinitrotoluene	10.06	165	148879	49.090	ng		99
58) Fluorene	10.42	166	467302	41.390	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.20	232	108462	46.784	ng		97
60) Diethylphthalate	10.29	149	507588	38.980	ng		98
61) 4-Chlorophenyl-phenylether	10.41	204	202221	40.903	ng		98
62) 4-Nitroaniline	10.43	138	122246	40.526	ng		97
63) Azobenzene	10.57	77	514907	37.922	ng		94
65) 4,6-Dinitro-2-methylphenol	10.47	198	64432	54.478	ng		87
66) n-Nitrosodiphenylamine	10.53	169	410095	37.722	ng		98
67) 4-Bromophenyl-phenylether	10.90	248	120354	37.698	ng		92
68) Hexachlorobenzene	10.97	284	122707	36.736	ng		96
69) Atrazine	11.05	200	111565	36.640	ng		99
70) Pentachlorophenol	11.16	266	142346	88.095	ng		98
71) Phenanthrene	11.38	178	663171	37.908	ng		99
72) Anthracene	11.43	178	682777	38.771	ng		99
73) Carbazole	11.58	167	638641	38.071	ng		99
74) Di-n-butylphthalate	11.91	149	817201	38.000	ng		100
75) Fluoranthene	12.56	202	683593	39.761	ng		99
77) Benzidine	12.68	184	123776	14.250	ng		99
78) Pyrene	12.79	202	701488	35.635	ng		99
80) Butylbenzylphthalate	13.40	149	342956	35.826	ng		96
81) Benzo(a)anthracene	13.97	228	539796	38.515	ng		99
82) 3,3'-Dichlorobenzidine	13.93	252	158959	33.561	ng		99
83) Chrysene	14.02	228	535536	37.089	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	463860	39.254	ng		98
85) Di-n-octyl phthalate	14.57	149	750721	38.821	ng	#	95
86) Indeno(1,2,3-cd)pyrene	16.89	276	383688	33.082	ng		98
88) Benzo(b)fluoranthene	15.02	252	471503	50.745	ng		99
89) Benzo(k)fluoranthene	15.05	252	408817	48.256	ng		99
90) Benzo(a)pyrene	15.39	252	401998	49.729	ng		96
91) Dibenzo(a,h)anthracene	16.90	278	324887	45.915	ng		96
92) Benzo(g,h,i)perylene	17.33	276	319566	44.283	ng		99

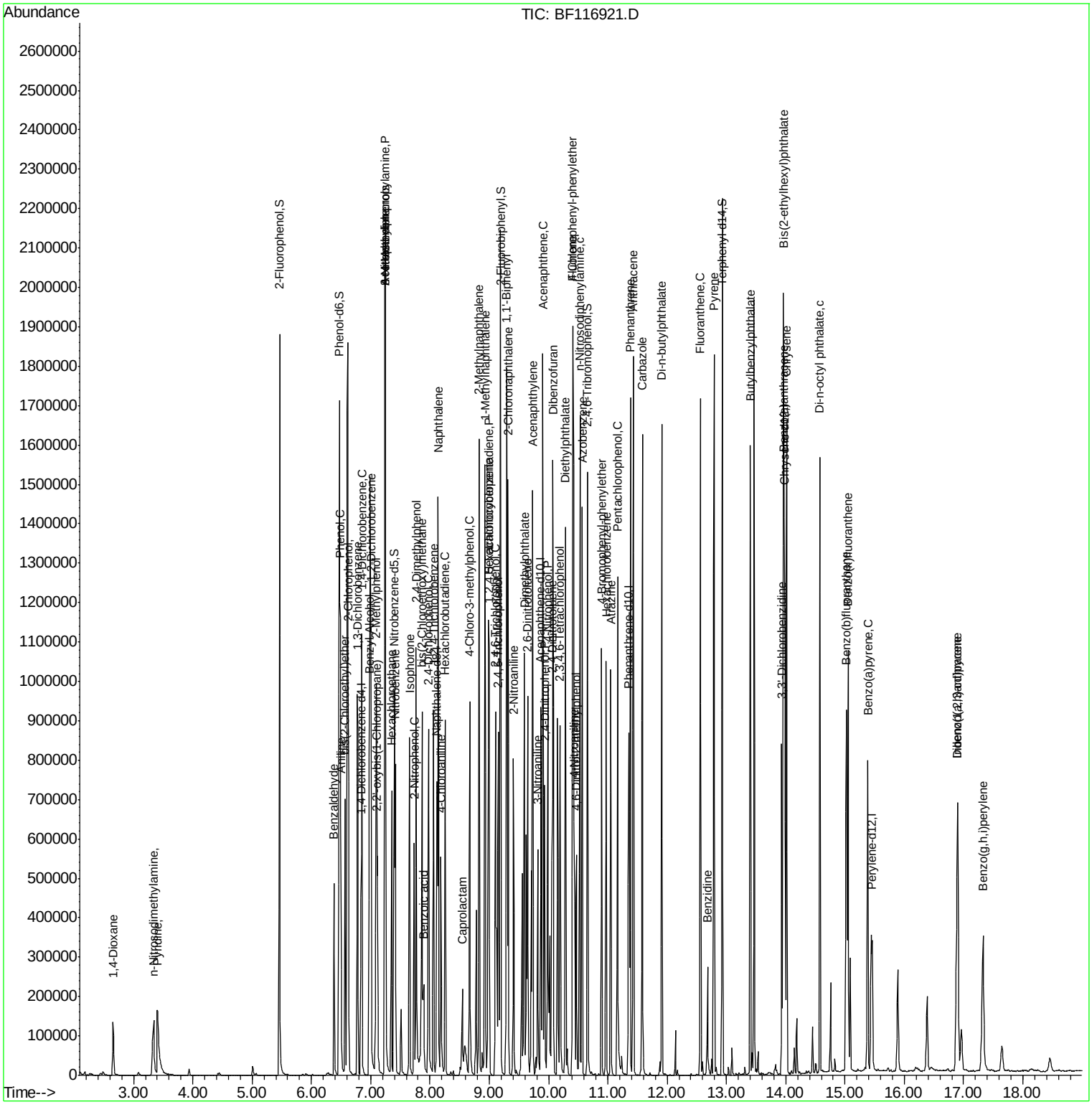
(#) = qualifier out of range (m) = manual integration (+) = signals summed

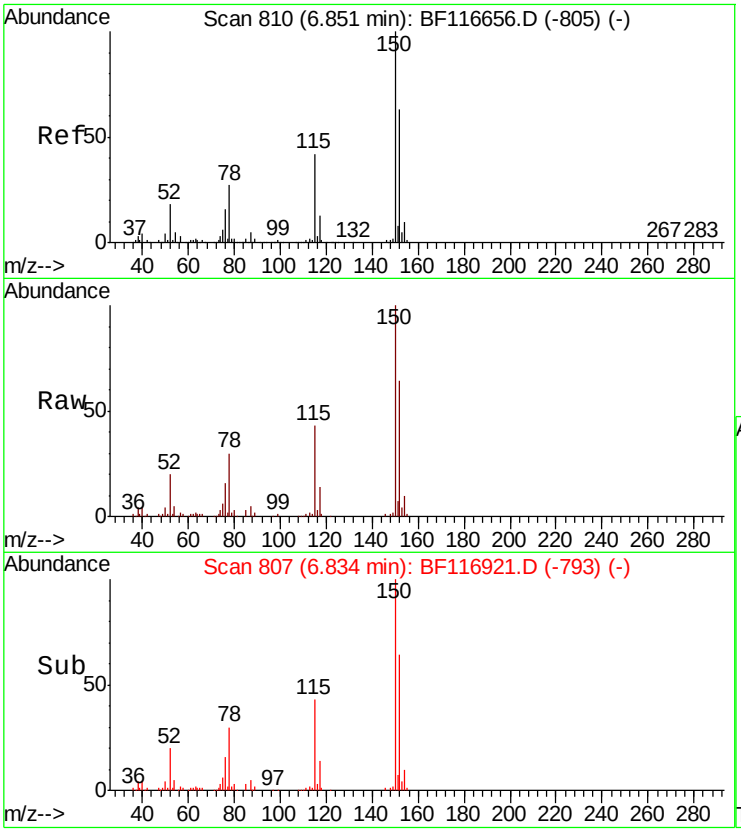
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116921.D
Acq On : 10 Sep 2019 15:13
Operator : HP/JU
Sample : PB122853BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 10 17:48:22 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



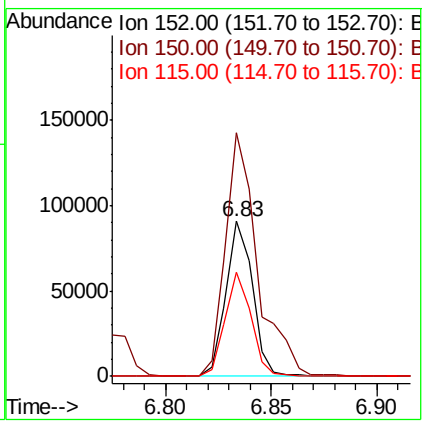


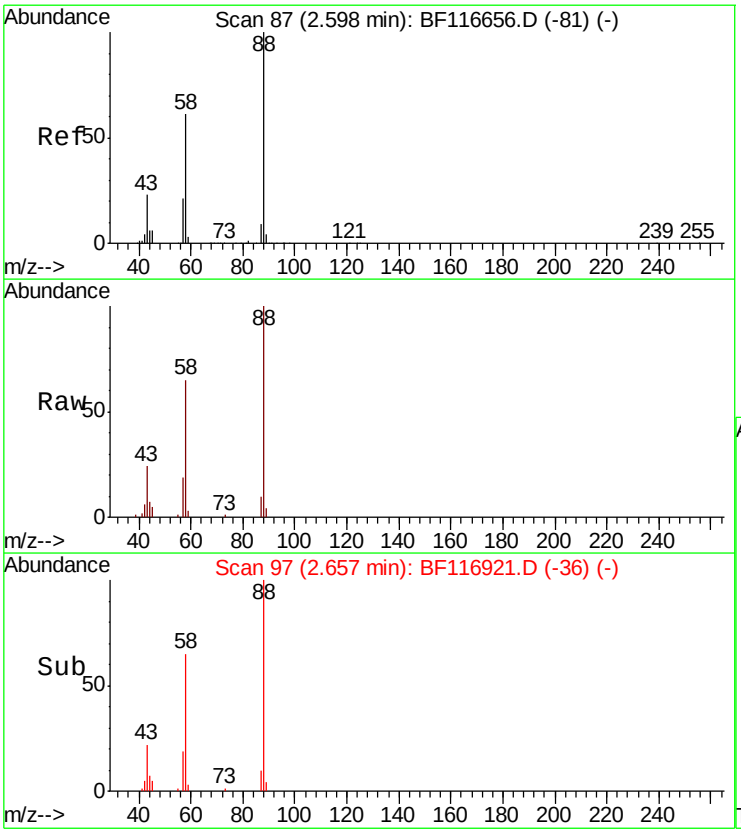
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 78780

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.4	186.6
115	67.5	49.9	74.9

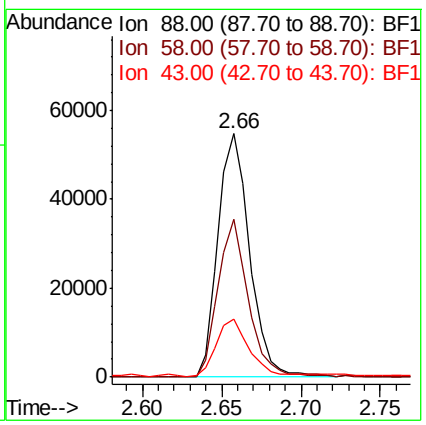


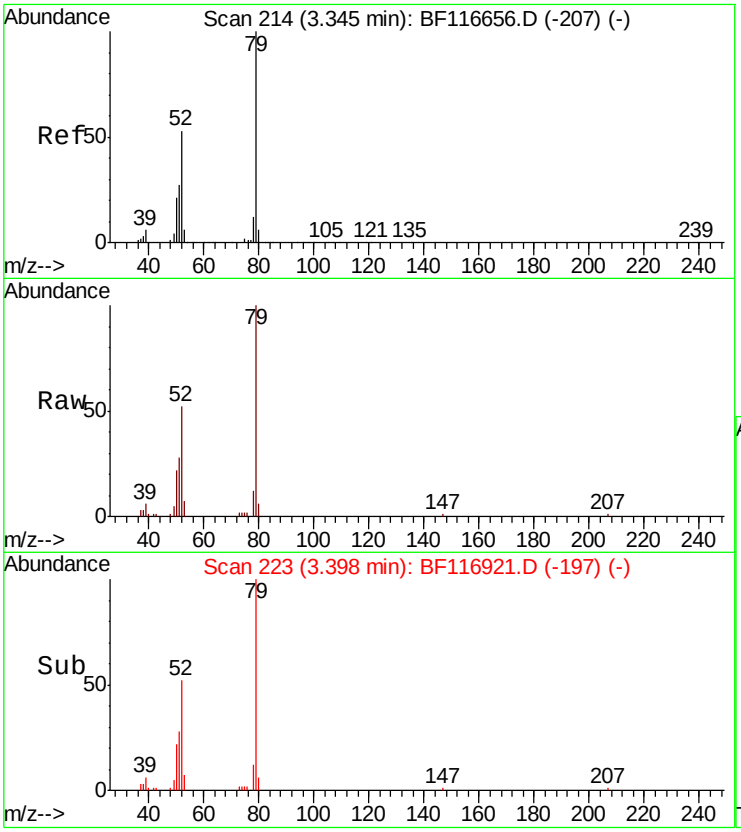


#2
1,4-Dioxane
Concen: 33.881 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.06 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 88 Resp: 76055

Ion	Ratio	Lower	Upper
88	100		
58	61.8	51.7	77.5
43	27.4	19.8	29.8



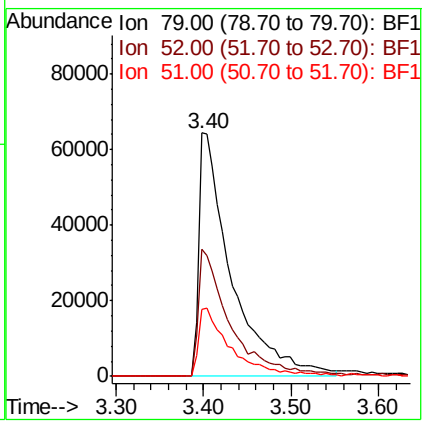


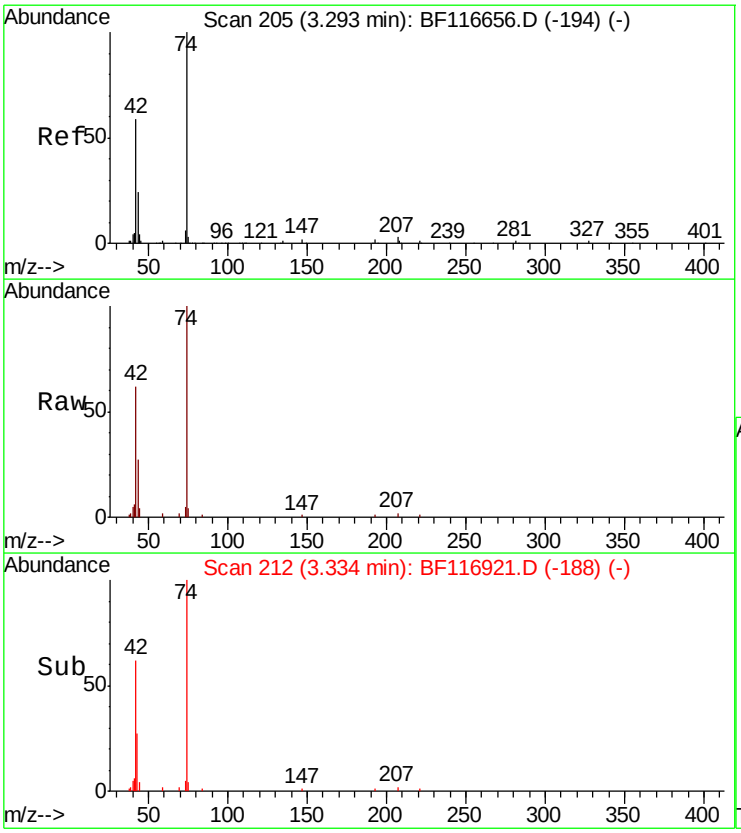
#3
Pyridine
Concen: 25.486 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.05 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165649

Ion	Ratio	Lower	Upper
79	100		
52	52.3	47.4	71.0
51	27.7	24.1	36.1

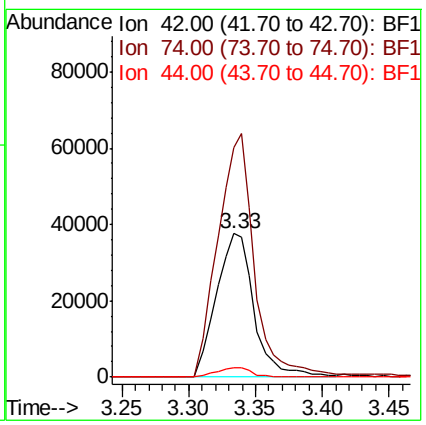


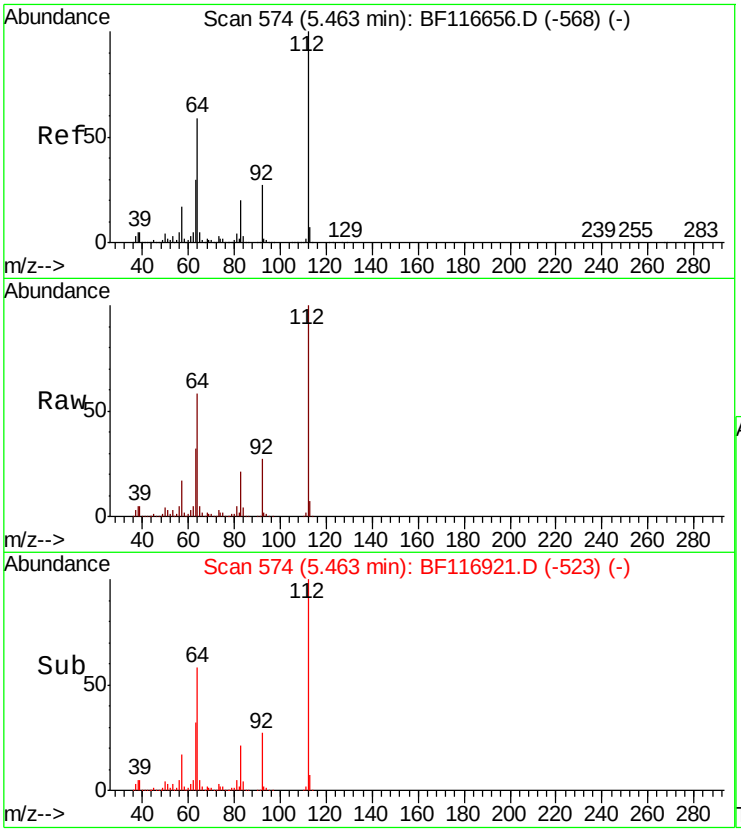


#4
n-Nitrosodimethylamine
Concen: 33.328 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.04 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 42 Resp: 74384

Ion	Ratio	Lower	Upper
42	100		
74	160.4	115.6	173.4
44	6.3	4.6	7.0



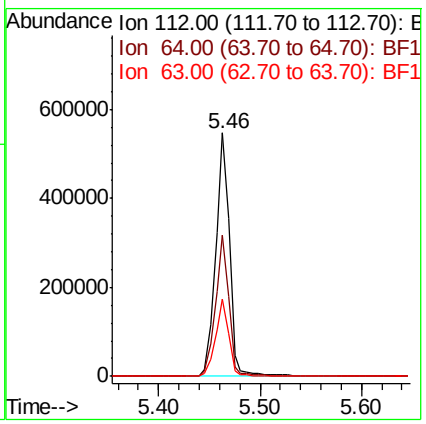


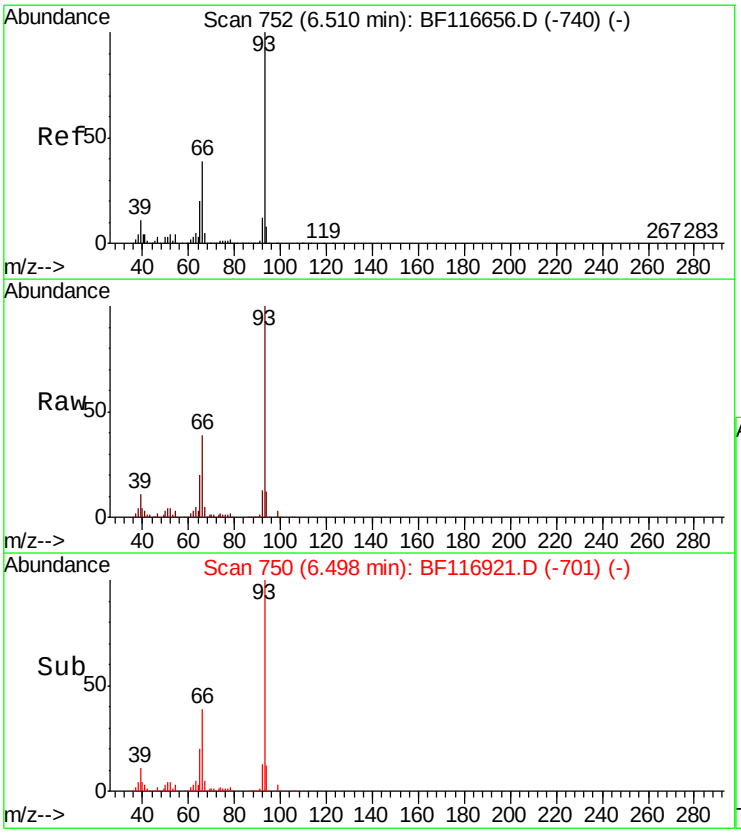
#5
2-Fluorophenol
Concen: 106.693 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 518825

Ion	Ratio	Lower	Upper
112	100		
64	57.8	47.1	70.7
63	31.7	24.9	37.3

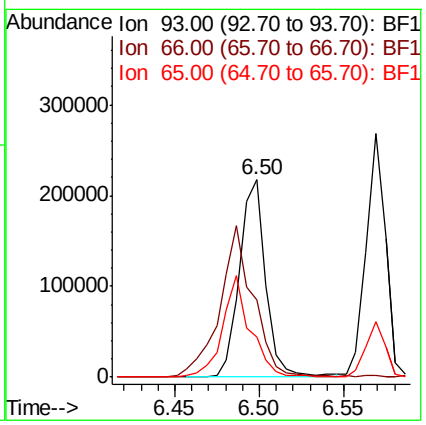


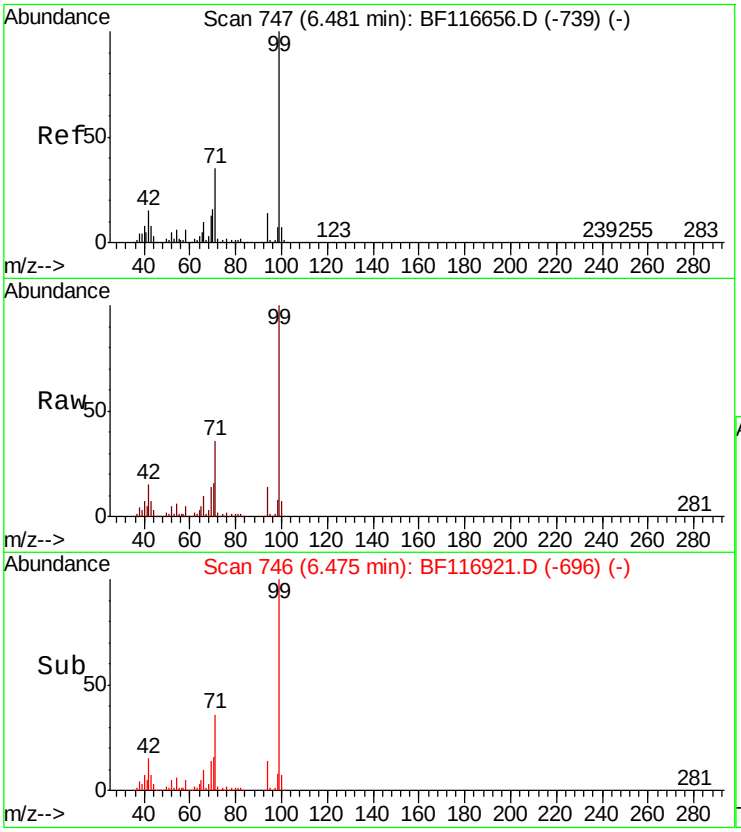


#6
Aniline
Concen: 26.664 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 93 Resp: 235815

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.7	49.1
65	20.3	16.3	24.5



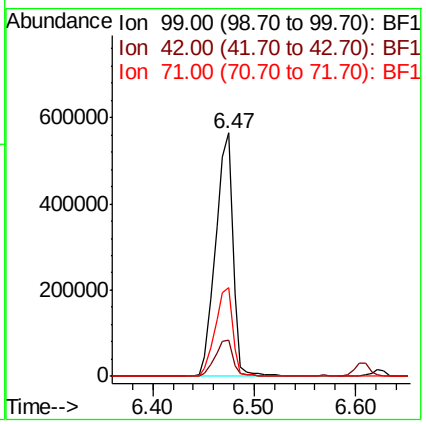


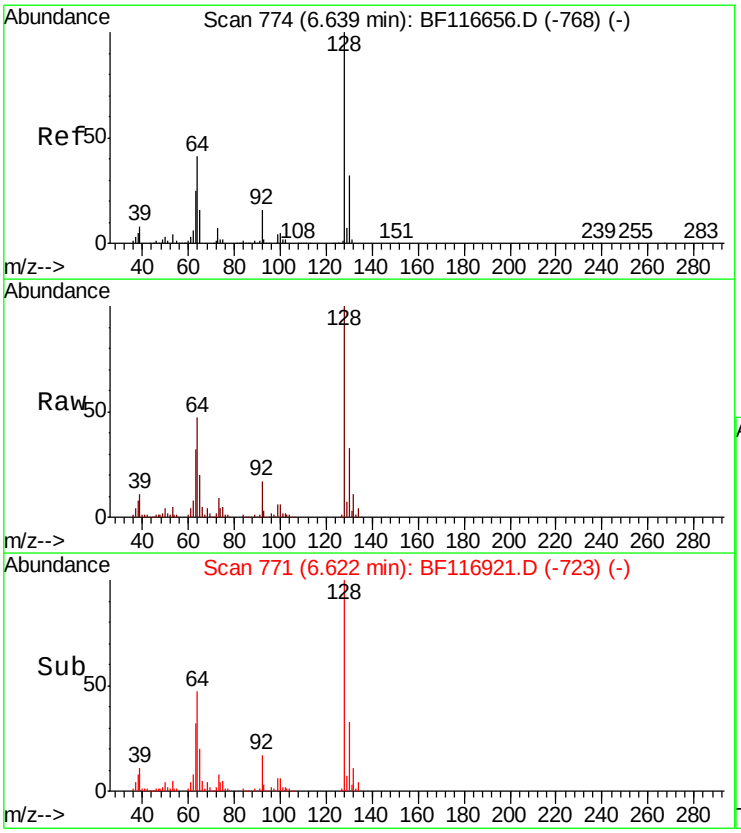
#7
Phenol-d6
Concen: 105.197 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 671721

Ion	Ratio	Lower	Upper
99	100		
42	15.1	13.7	20.5
71	36.5	30.8	46.2

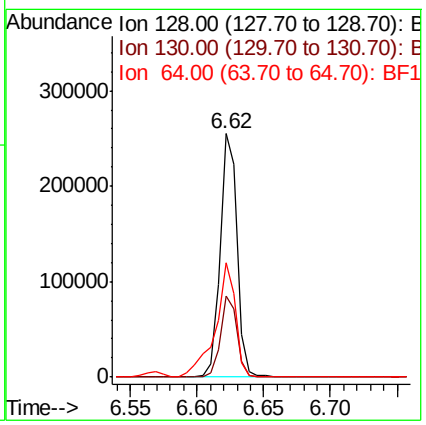


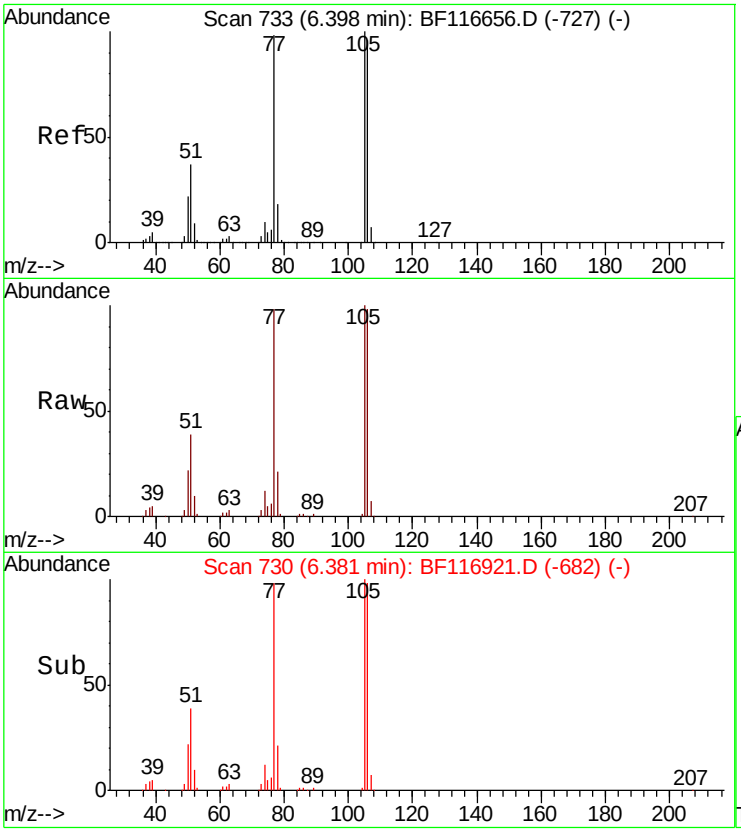


#8
2-Chlorophenol
Concen: 43.190 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:128 Resp: 229272

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	46.9	22.5	62.5



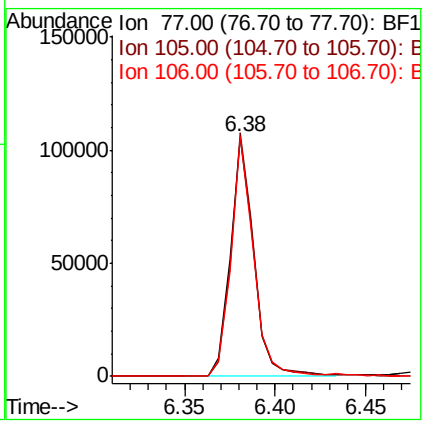


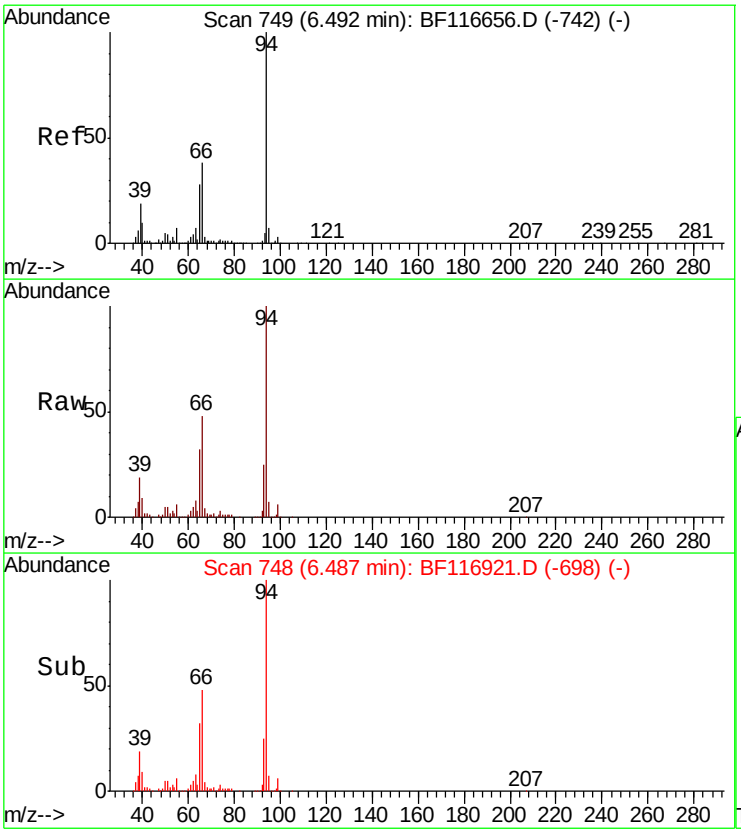
#9
Benzaldehyde
Concen: 22.575 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 94969

Ion	Ratio	Lower	Upper
77	100		
105	102.0	76.7	116.7
106	100.4	73.1	113.1

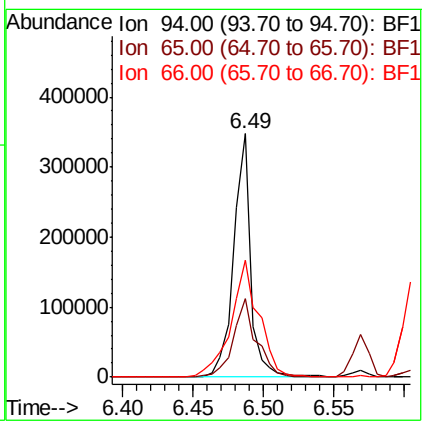


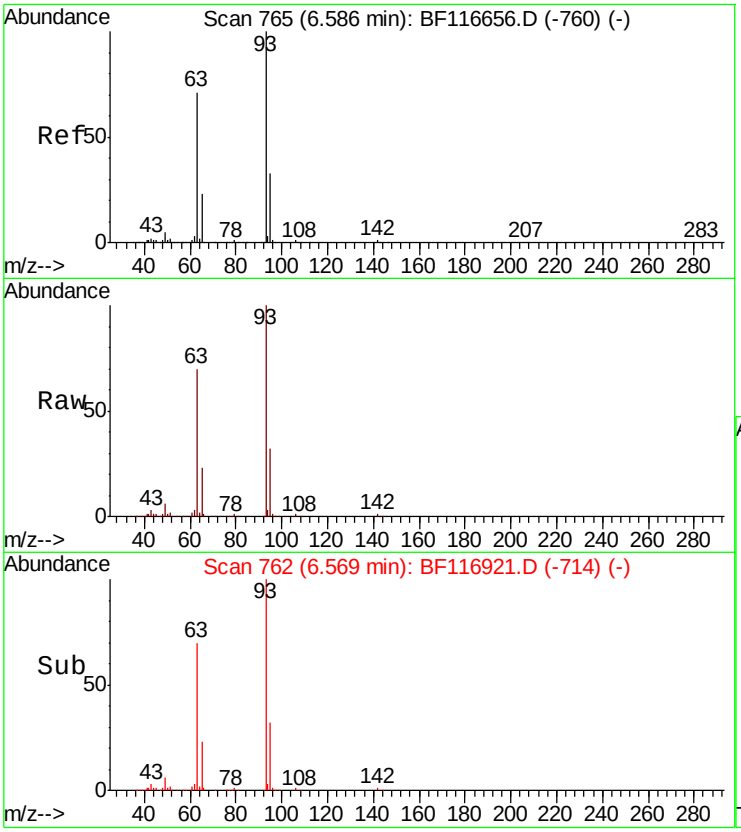


#10
Phenol
Concen: 41.395 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 94 Resp: 292692

Ion	Ratio	Lower	Upper
94	100		
65	32.0	10.8	50.8
66	48.0	21.1	61.1



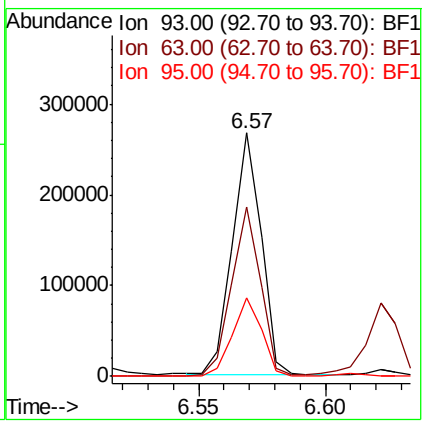


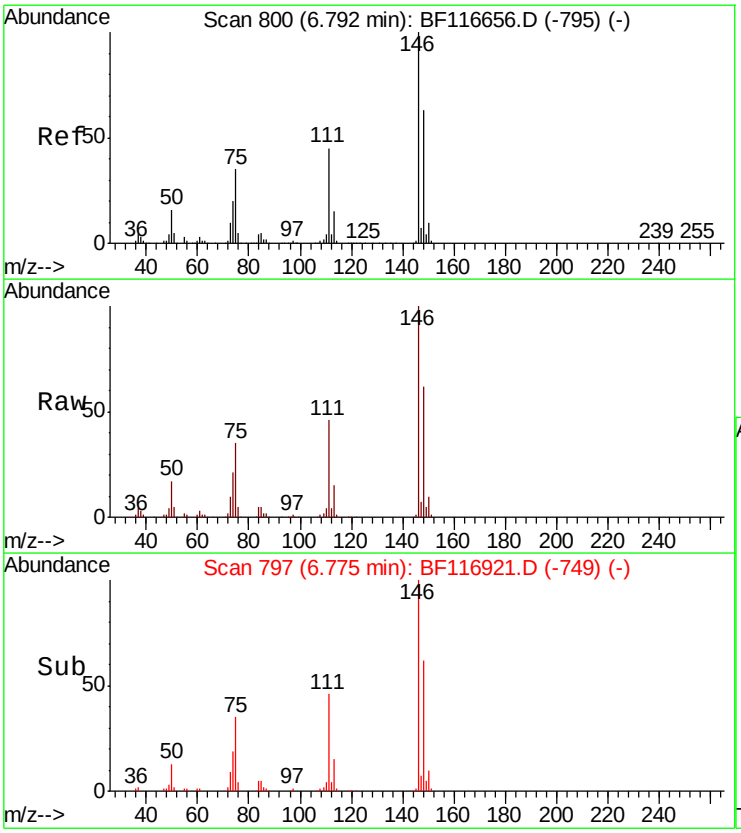
#11
bis(2-Chloroethyl)ether
Concen: 38.334 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 211051

Ion	Ratio	Lower	Upper
93	100		
63	69.8	49.9	89.9
95	32.1	12.7	52.7

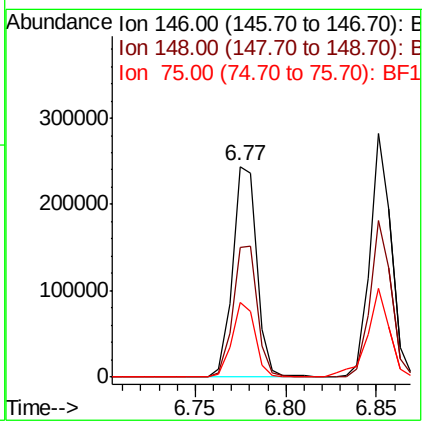


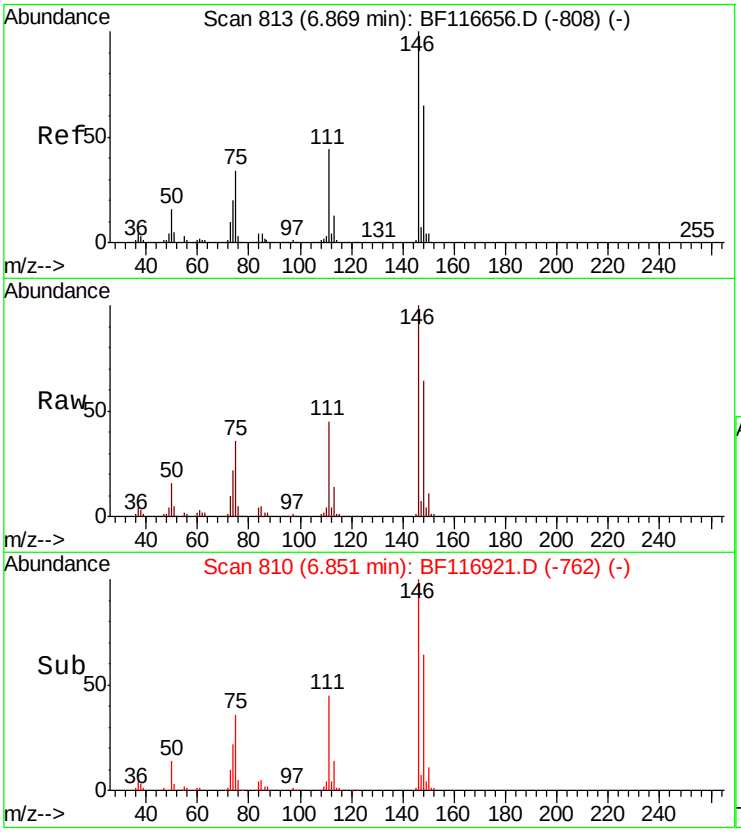


#12
1,3-Dichlorobenzene
Concen: 37.935 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:146 Resp: 227598

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.4	77.0
75	35.5	29.6	44.4



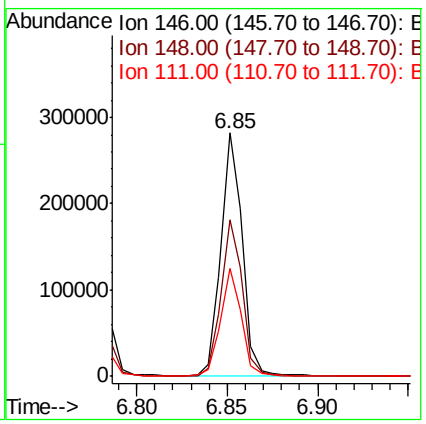


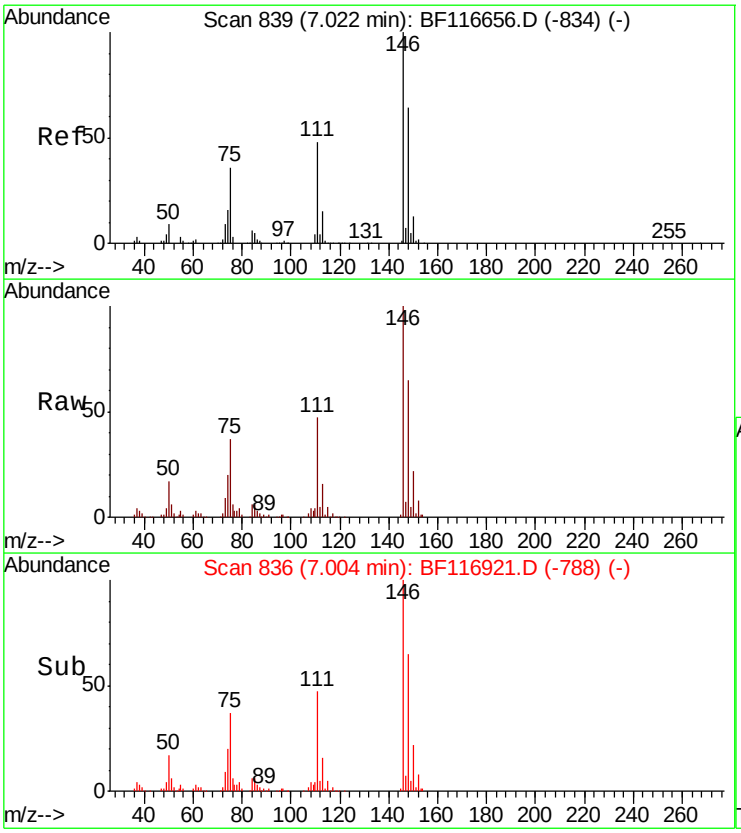
#13
1,4-Dichlorobenzene
Concen: 38.525 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 230116

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
111	44.5	34.8	52.2

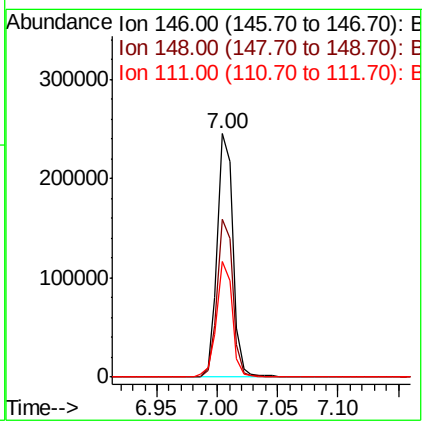


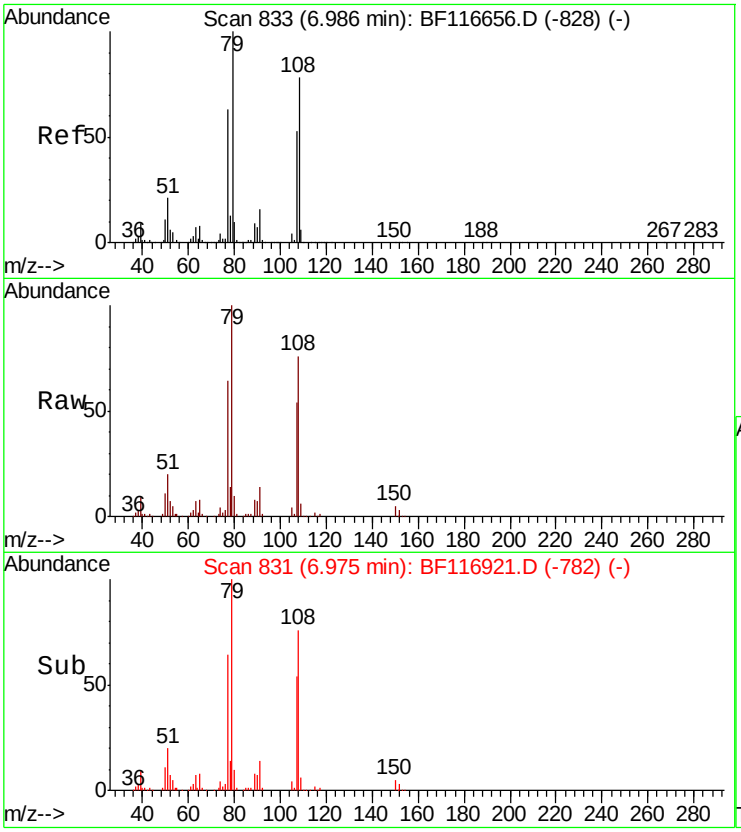


#14
1,2-Dichlorobenzene
Concen: 39.664 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:146 Resp: 219554

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.6	78.8
111	47.4	34.2	51.4



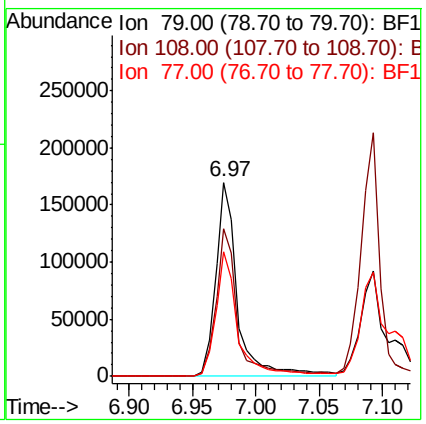


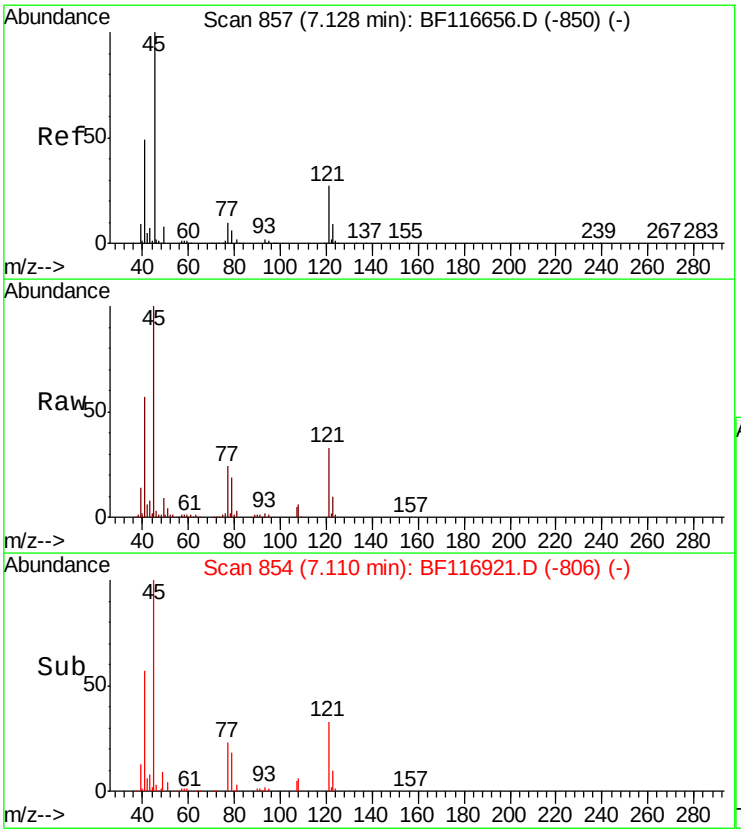
#15
Benzyl Alcohol
Concen: 39.683 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 205684

Ion	Ratio	Lower	Upper
79	100		
108	76.1	59.2	88.8
77	64.5	53.0	79.4

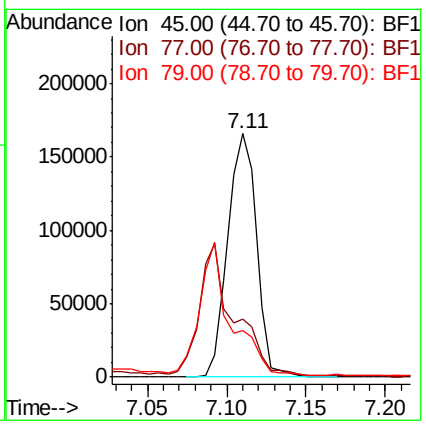


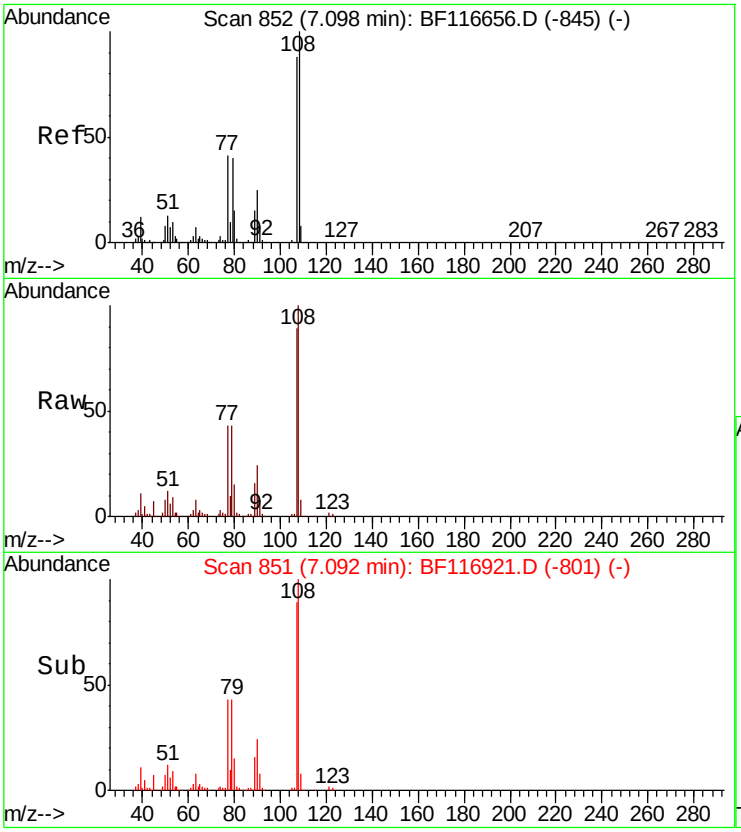


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.318 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 45 Resp: 208754

Ion	Ratio	Lower	Upper
45	100		
77	24.0	0.0	38.2
79	19.3	0.0	33.9



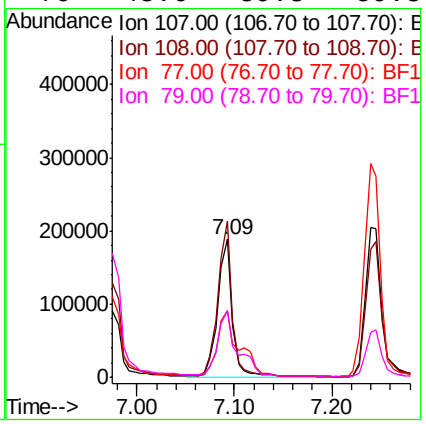


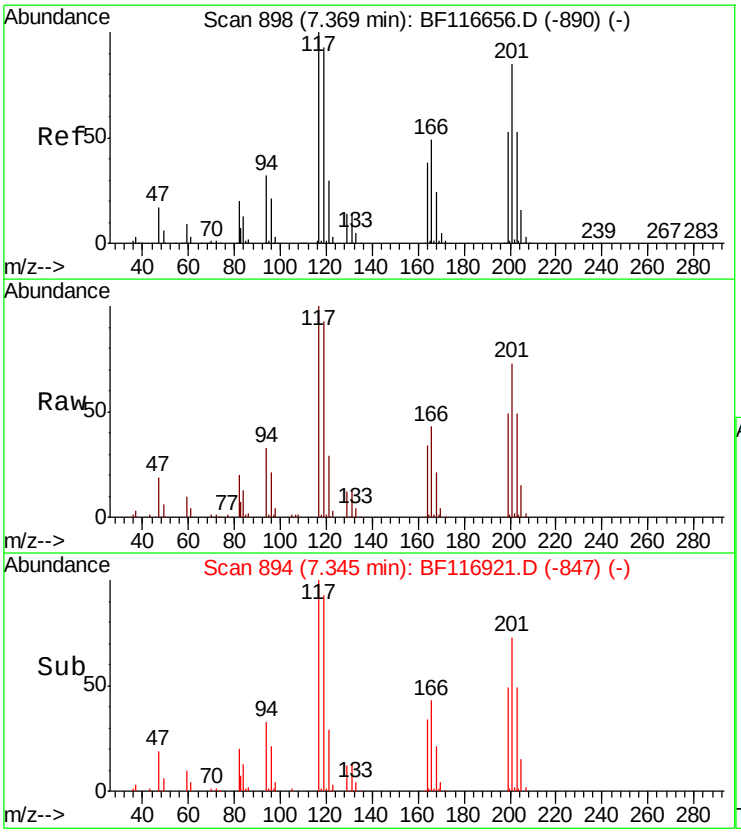
#17
2-Methylphenol
Concen: 42.787 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 198829

Ion	Ratio	Lower	Upper
107	100		
108	112.8	88.3	132.5
77	48.1	39.9	59.9
79	48.6	39.8	59.8

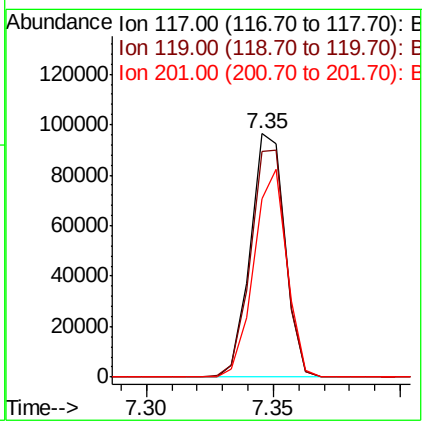


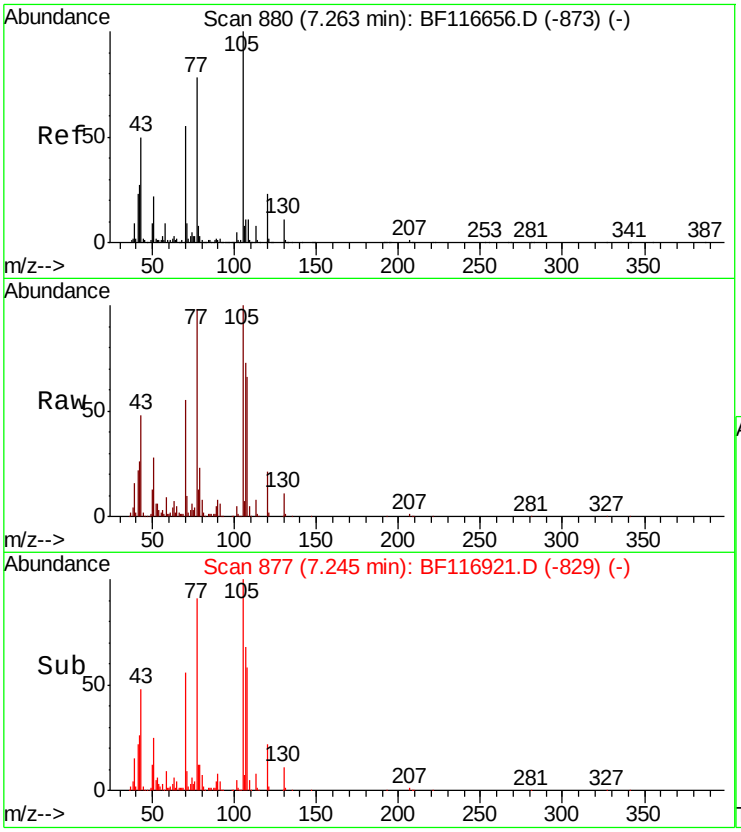


#18
Hexachloroethane
Concen: 39.566 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:117 Resp: 91818

Ion	Ratio	Lower	Upper
117	100		
119	92.7	76.9	115.3
201	73.5	79.4	119.0#



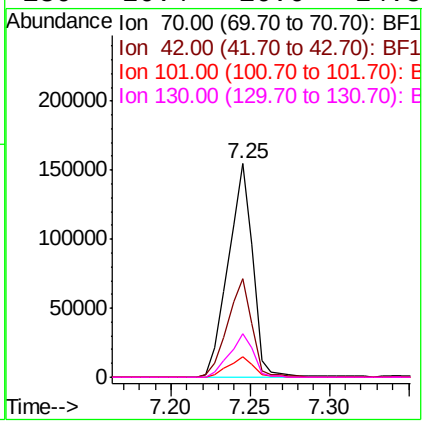


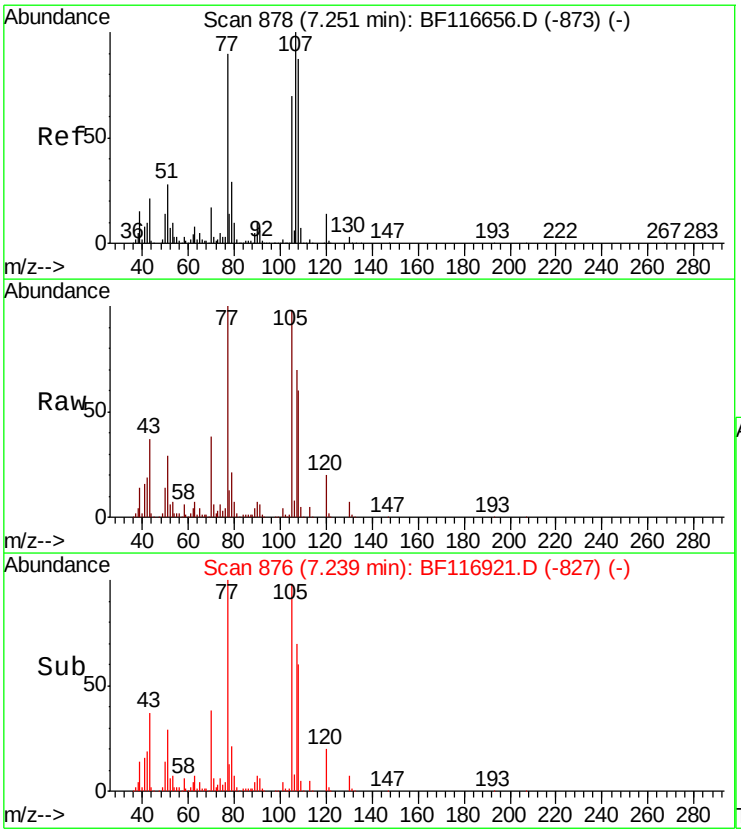
#19
n-Nitroso-di-n-propylamine
Concen: 39.547 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 166270

Ion	Ratio	Lower	Upper
70	100		
42	46.4	43.5	65.3
101	9.6	7.8	11.6
130	20.4	16.6	24.8

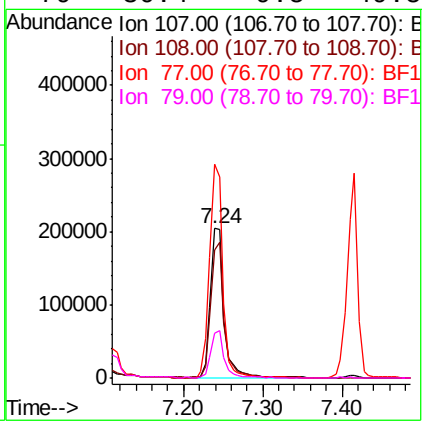


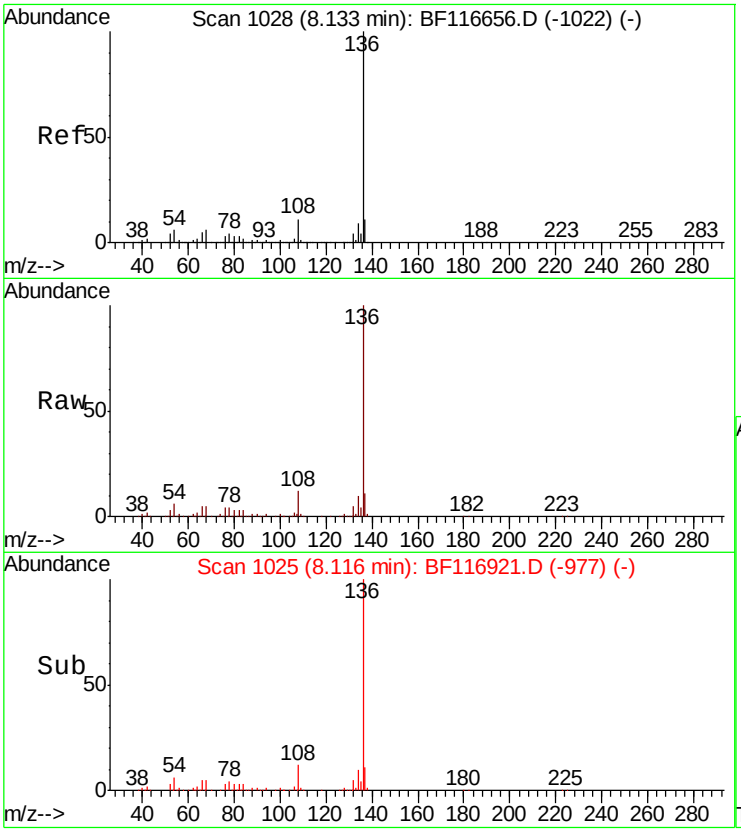


#20
3+4-Methylphenols
Concen: 45.034 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:107 Resp: 243326

Ion	Ratio	Lower	Upper
107	100		
108	86.2	65.5	105.5
77	143.2	69.4	109.4#
79	30.4	9.5	49.5



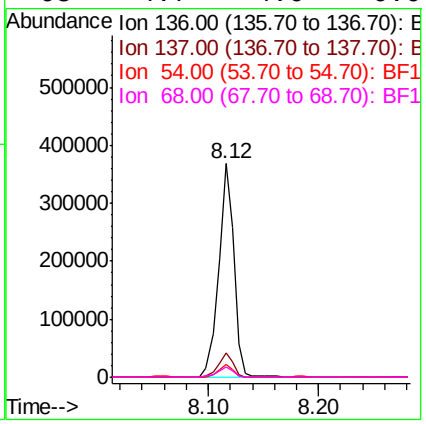


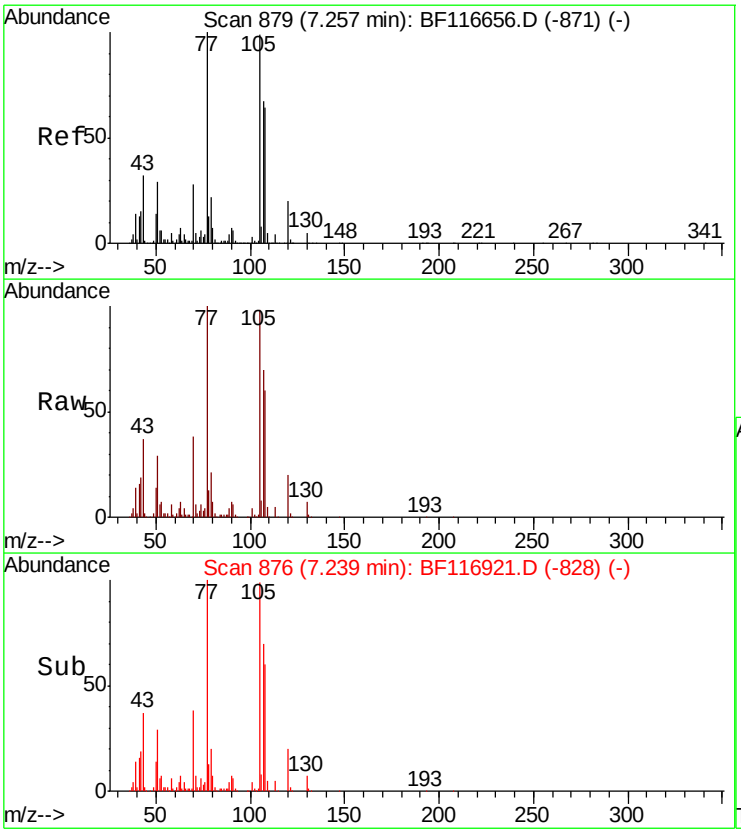
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 353926

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	5.9	4.8	7.2
68	4.7	4.0	6.0

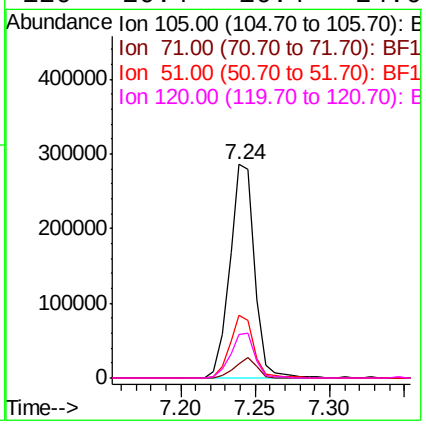


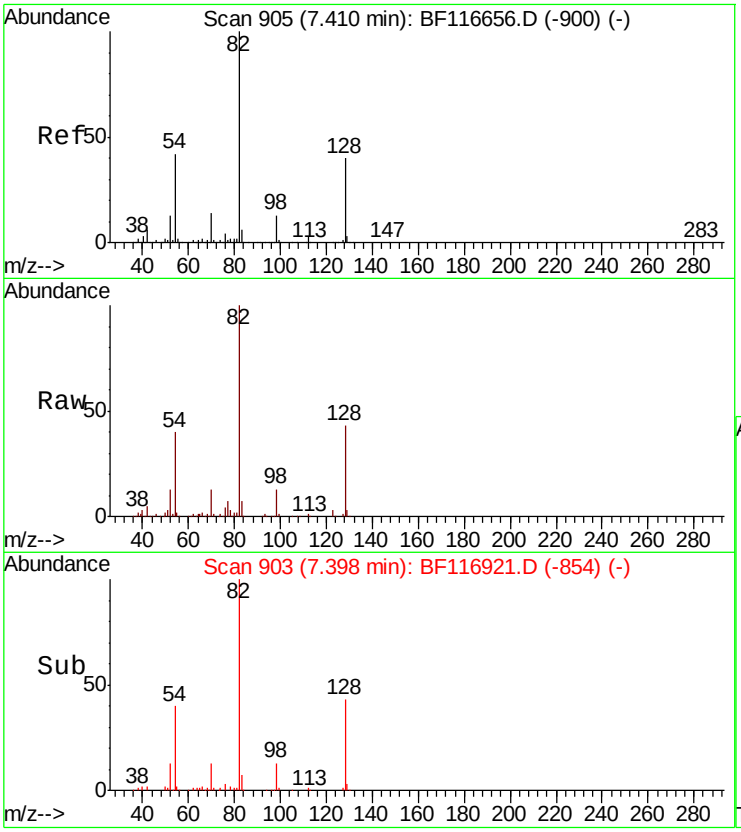


#22
Acetophenone
Concen: 39.041 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:105 Resp: 332660

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.2	6.4#
51	29.3	25.8	38.8
120	20.4	16.4	24.6



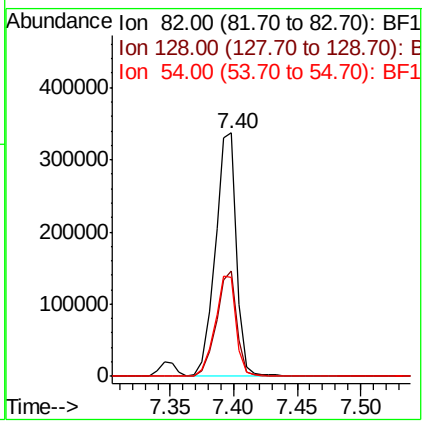


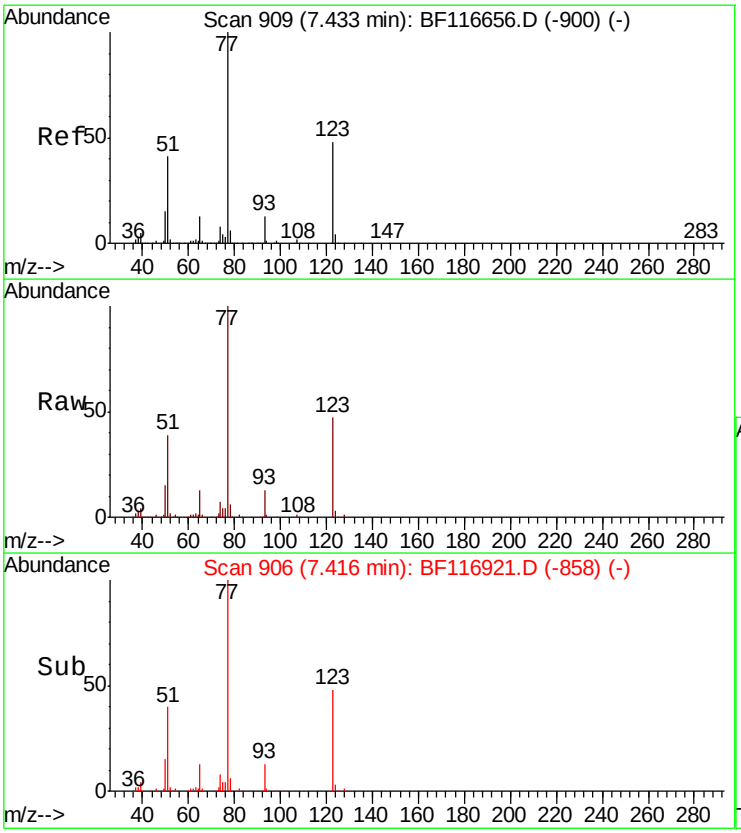
#23
Nitrobenzene-d5
Concen: 63.068 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 391005

Ion	Ratio	Lower	Upper
82	100		
128	43.1	32.8	49.2
54	40.5	36.9	55.3

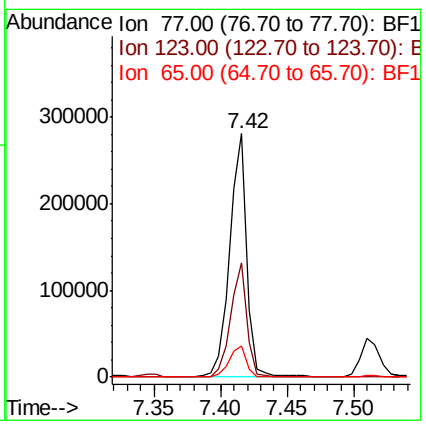


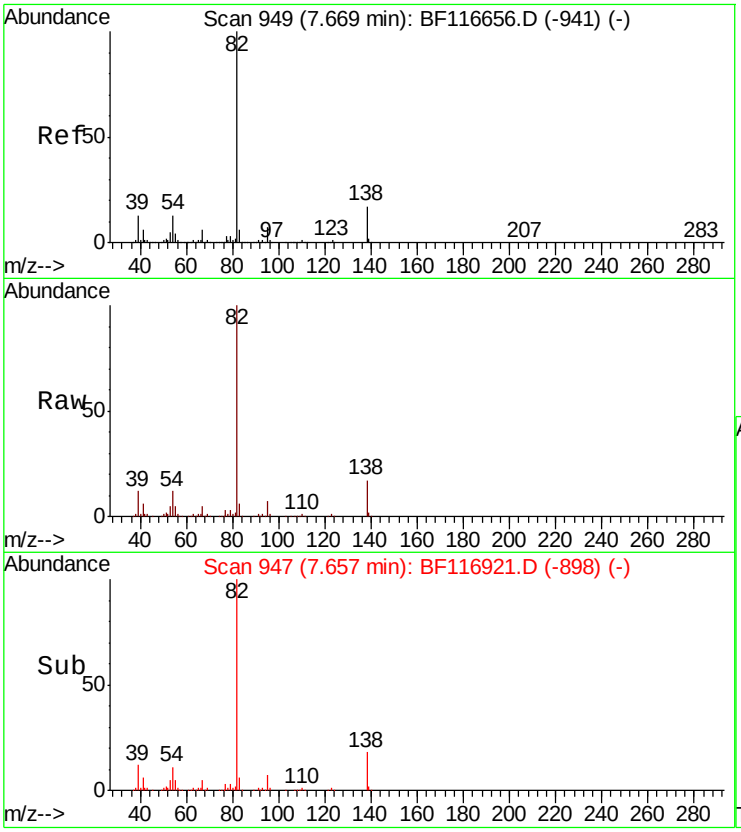


#24
Nitrobenzene
Concen: 39.709 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 77 Resp: 250378

Ion	Ratio	Lower	Upper
77	100		
123	46.9	33.1	49.7
65	12.6	10.6	15.8



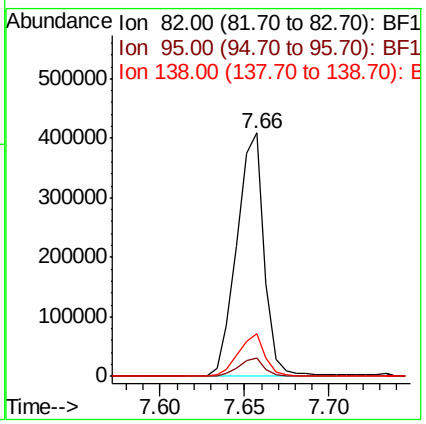


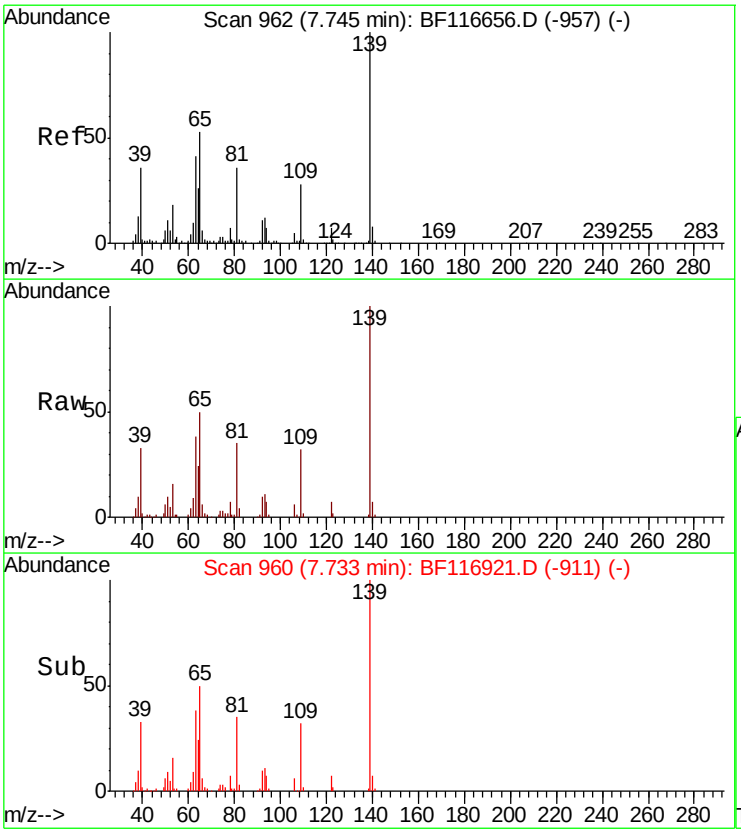
#25
Isophorone
Concen: 36.880 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 463316

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	17.5	13.5	20.3

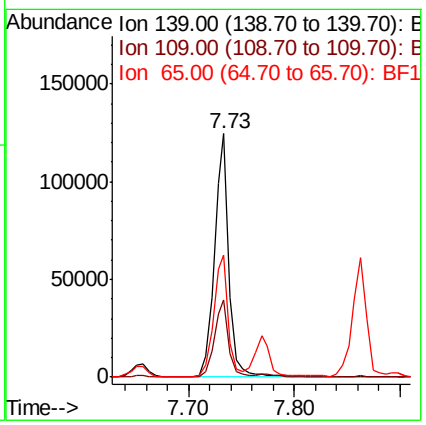


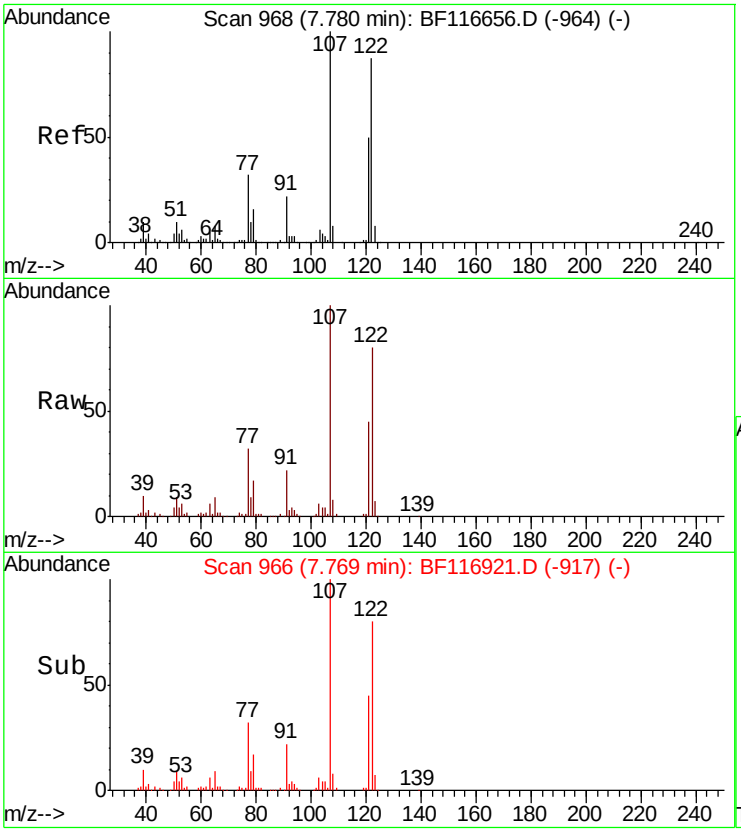


#26
2-Nitrophenol
Concen: 51.379 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:139 Resp: 120444

Ion	Ratio	Lower	Upper
139	100		
109	31.9	27.1	40.7
65	49.9	43.0	64.6



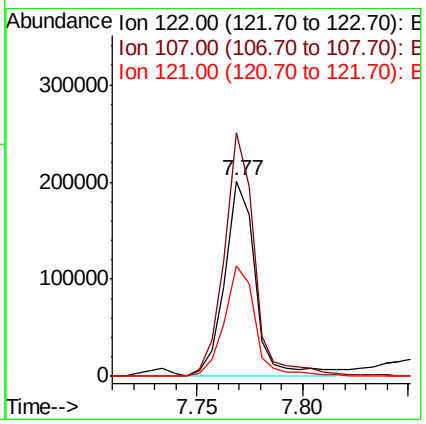


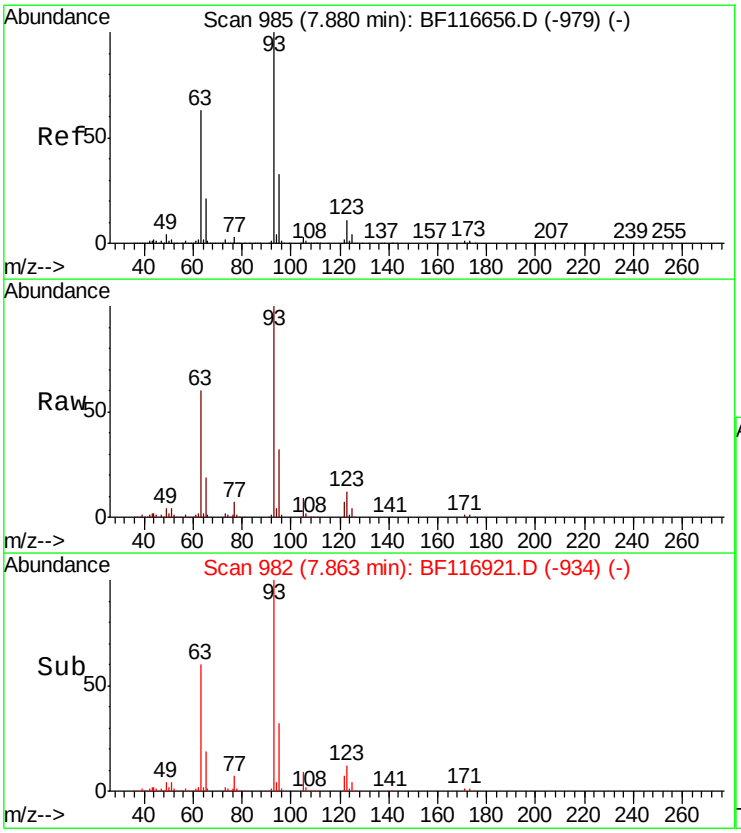
#27
2,4-Dimethylphenol
Concen: 42.864 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 202935

Ion	Ratio	Lower	Upper
122	100		
107	124.7	98.1	147.1
121	56.5	47.3	70.9

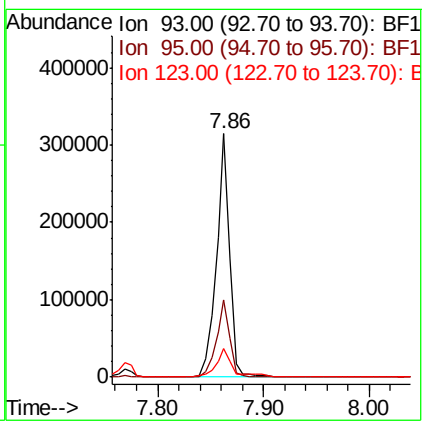


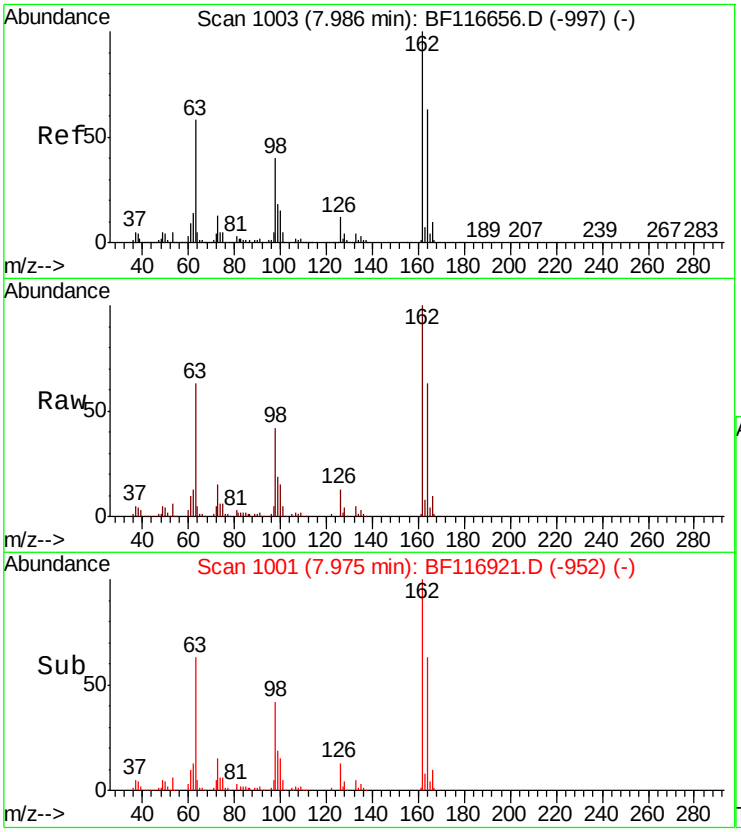


#28
bis(2-Chloroethoxy)methane
Concen: 36.485 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 93 Resp: 280095

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.4	39.6
123	11.6	9.8	14.8



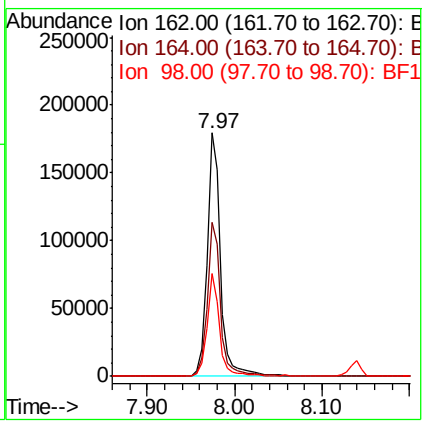


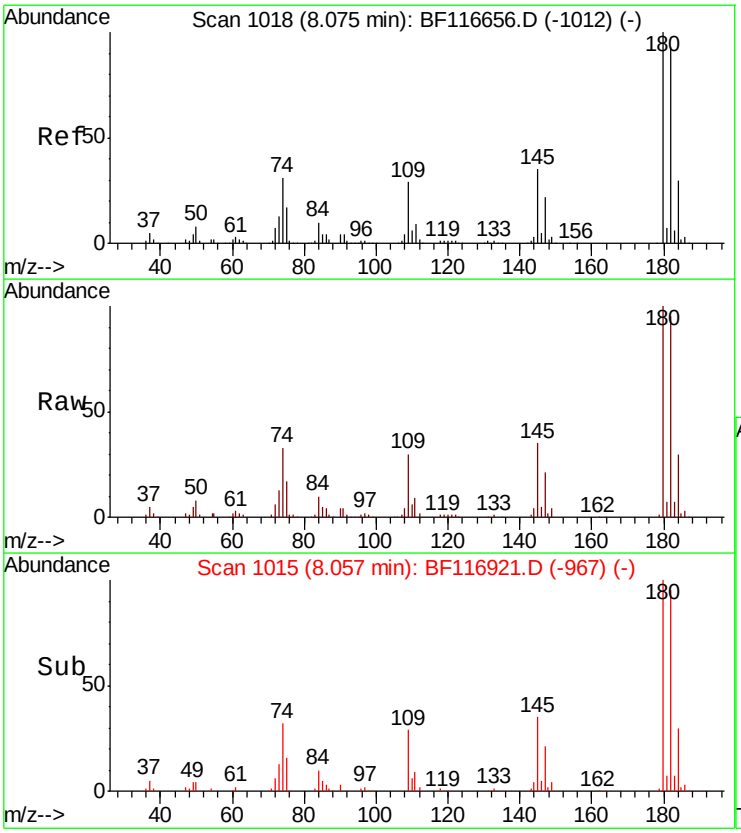
#29
2,4-Dichlorophenol
Concen: 41.799 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 190179

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.4	83.4
98	42.1	18.1	58.1

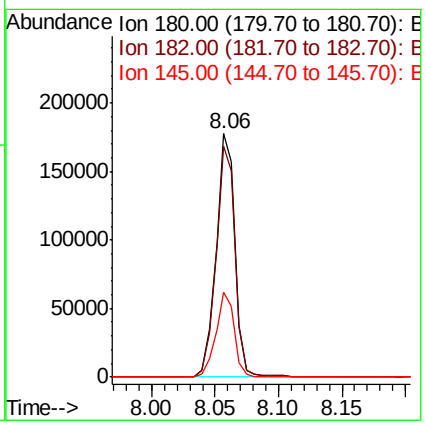


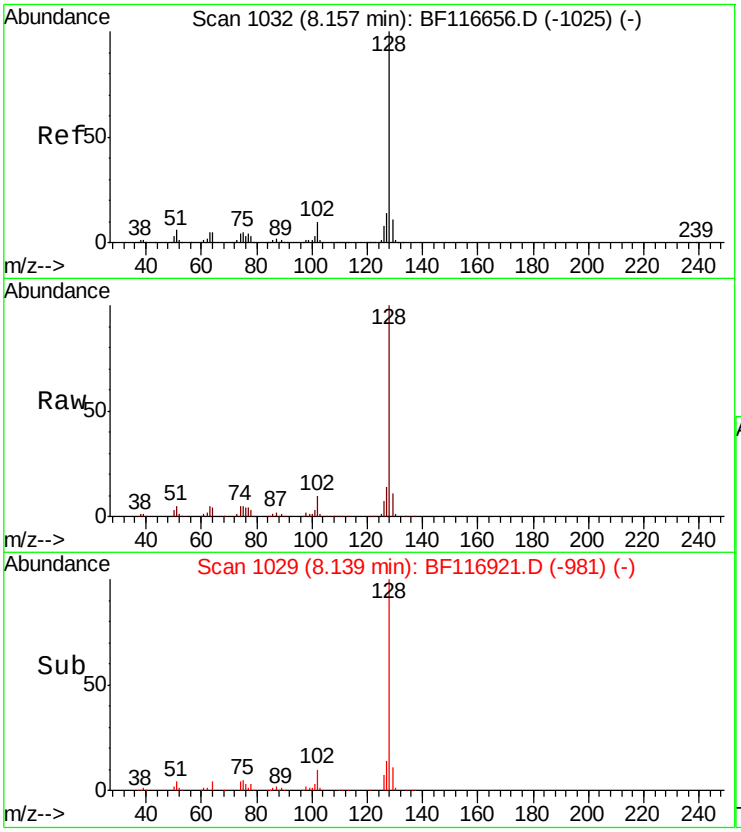


#30
1,2,4-Trichlorobenzene
Concen: 37.497 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:180 Resp: 185045

Ion	Ratio	Lower	Upper
180	100		
182	94.7	78.6	118.0
145	34.6	25.7	38.5



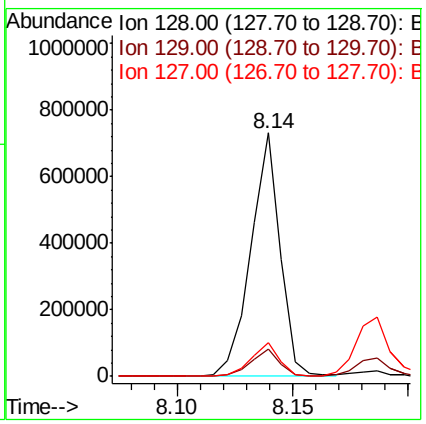


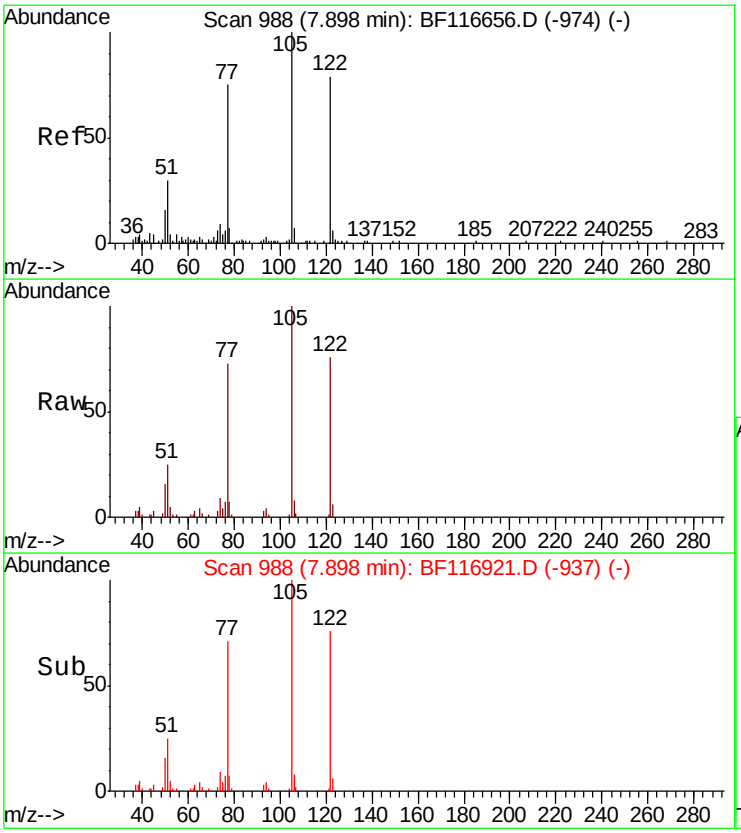
#31
Naphthalene
Concen: 38.676 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 650906

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.6	10.4	15.6

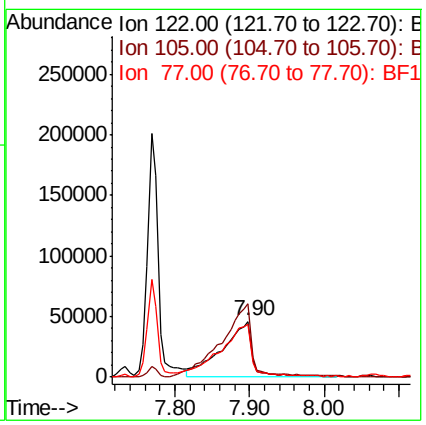


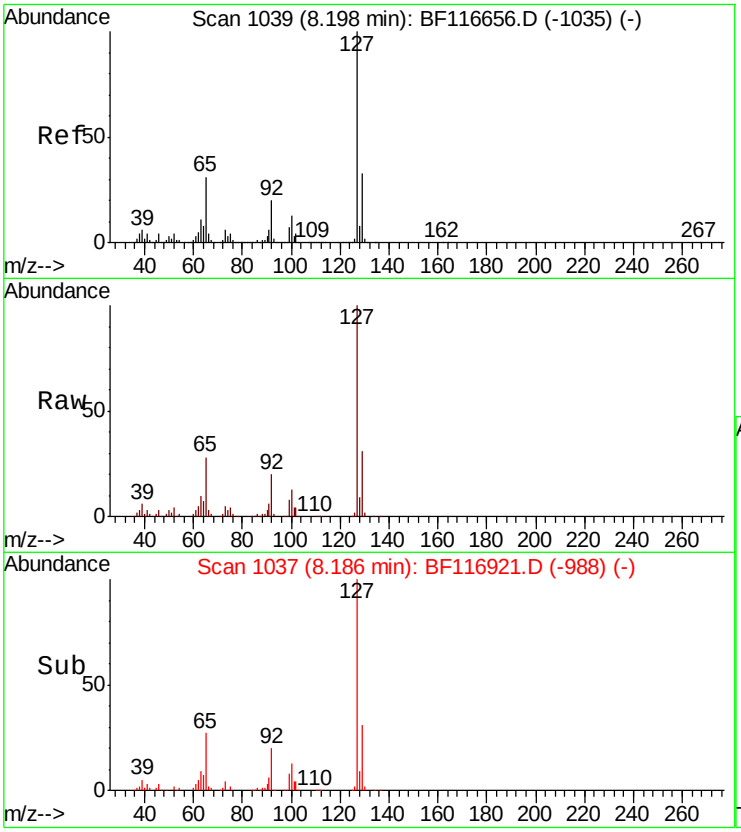


#32
Benzoic acid
Concen: 48.268 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:122 Resp: 129030

Ion	Ratio	Lower	Upper
122	100		
105	130.8	110.0	150.0
77	95.3	81.7	121.7



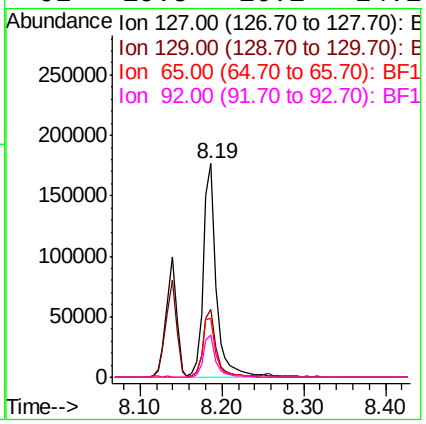


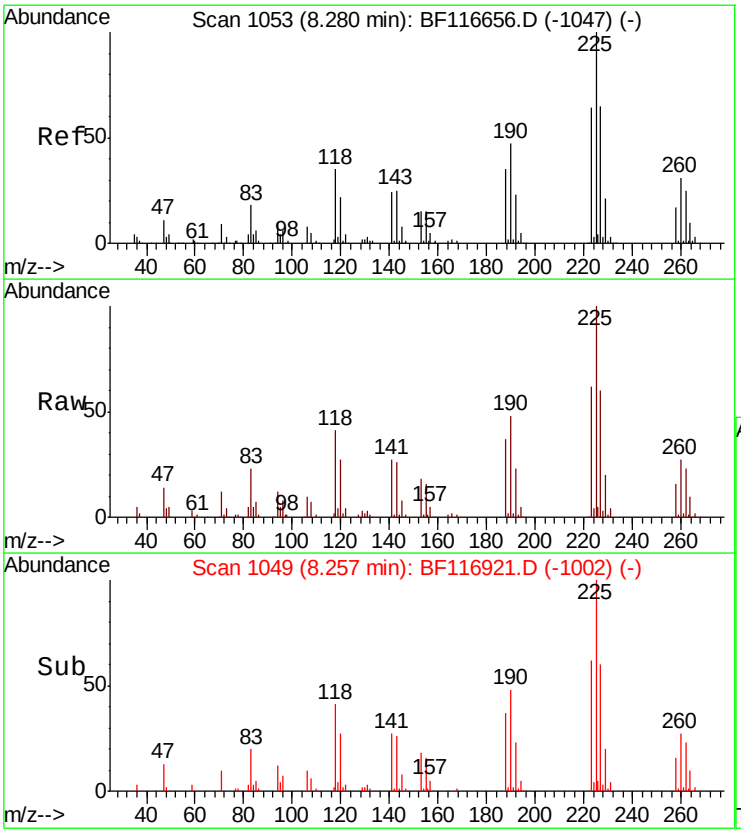
#33
4-Chloroaniline
Concen: 25.642 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 196441

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.2	39.2
65	27.8	26.0	39.0
92	19.5	16.1	24.1

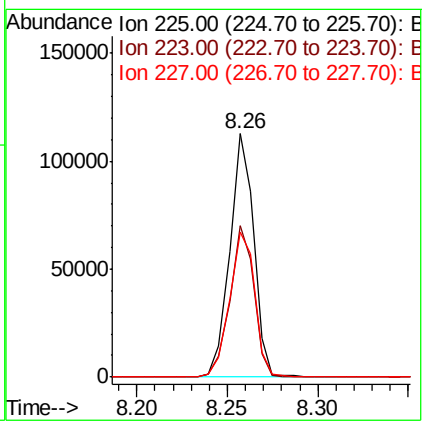


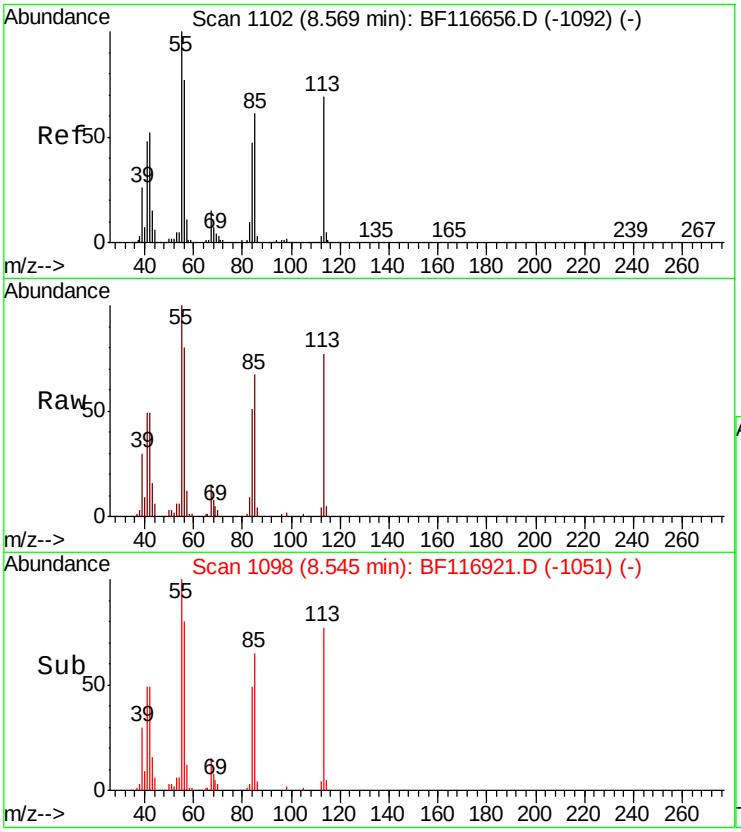


#34
Hexachlorobutadiene
Concen: 38.440 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:225 Resp: 103435

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.4	74.2
227	59.7	51.0	76.4



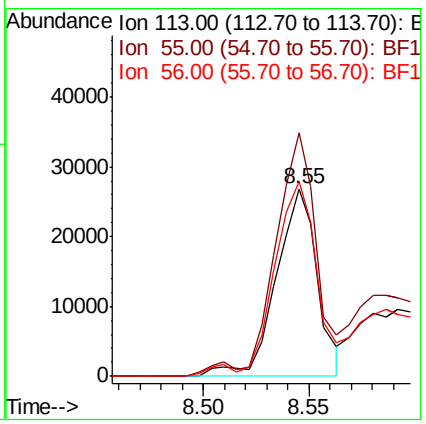


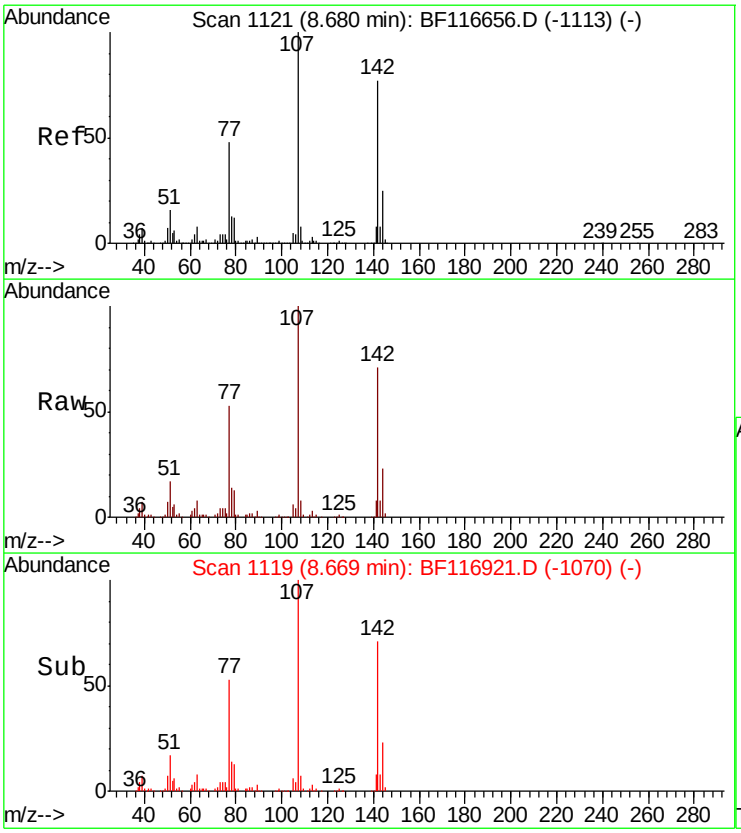
#35
Caprolactam
Concen: 21.322 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 36307

Ion	Ratio	Lower	Upper
113	100		
55	129.6	124.3	164.3
56	103.8	94.6	134.6

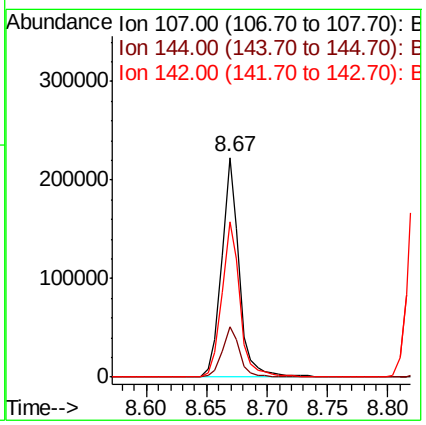


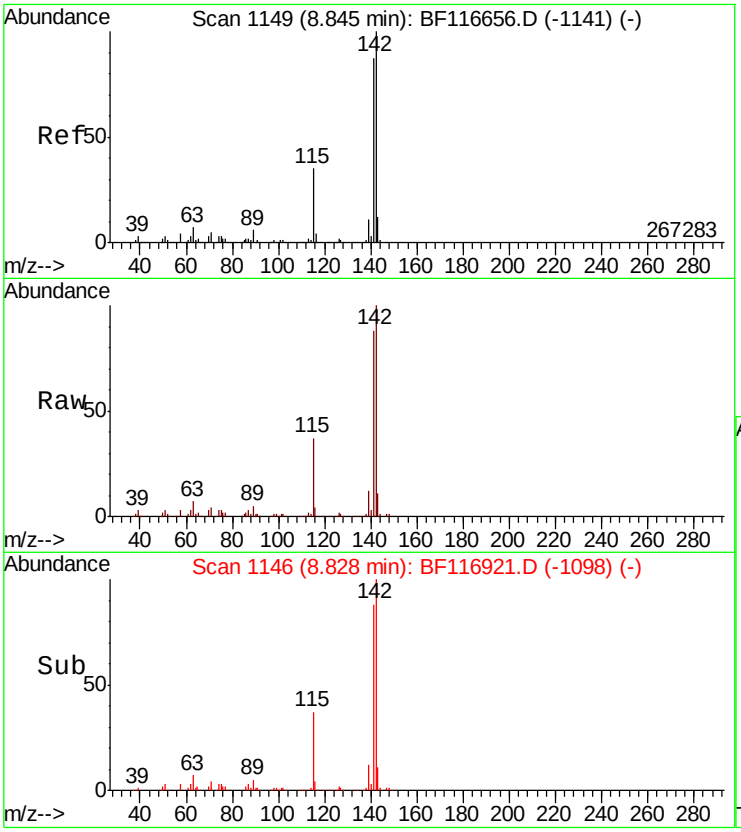


#36
4-Chloro-3-methylphenol
Concen: 42.791 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:107 Resp: 223768

Ion	Ratio	Lower	Upper
107	100		
144	22.7	18.6	27.8
142	70.9	58.5	87.7

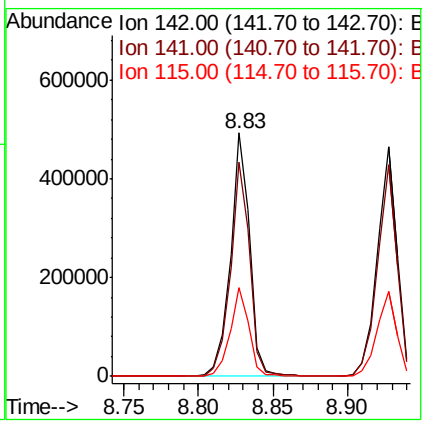




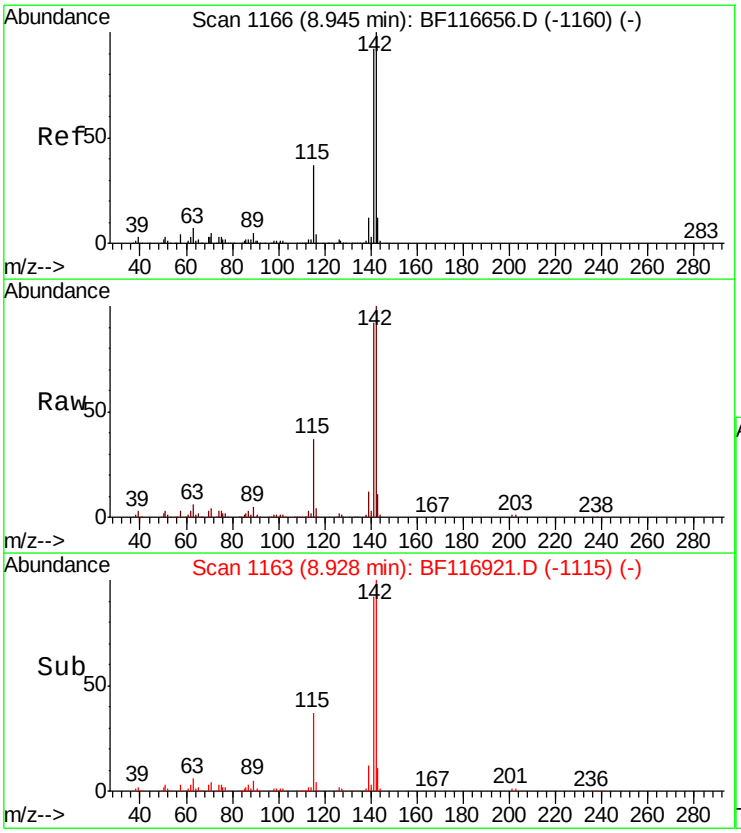
#37
2-Methylnaphthalene
Concen: 40.087 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:142 Resp: 448879

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.6	109.0
115	36.6	29.8	44.6



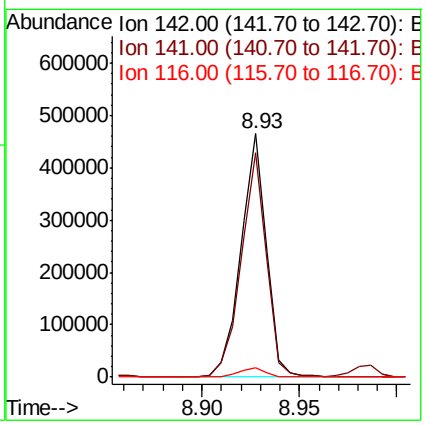
Instrument :
BNA_F
ClientSampleId :

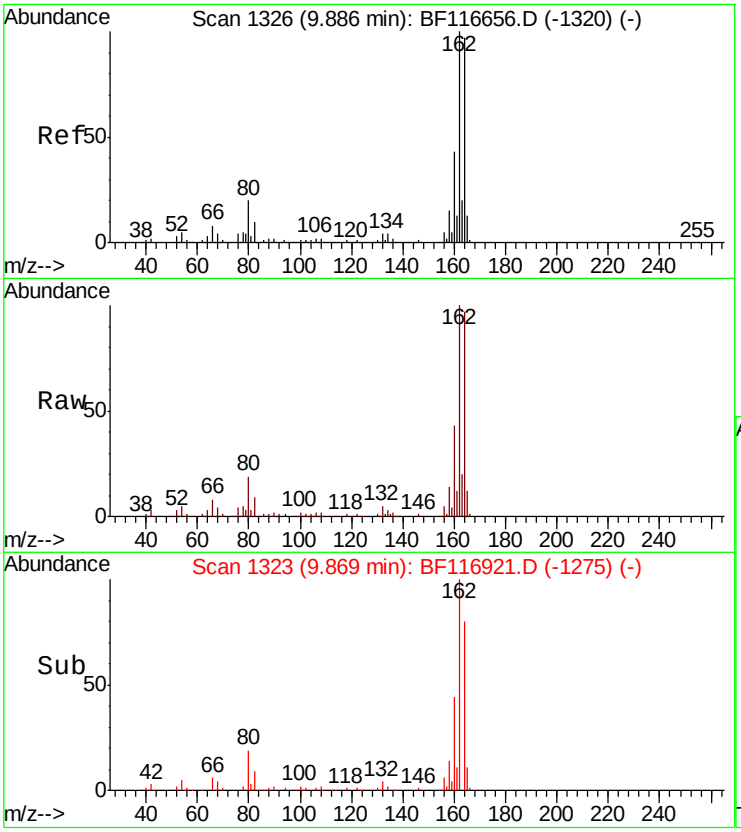


#38
1-Methylnaphthalene
Concen: 39.663 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:142 Resp: 419251

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.9	110.9
116	3.9	3.0	4.6



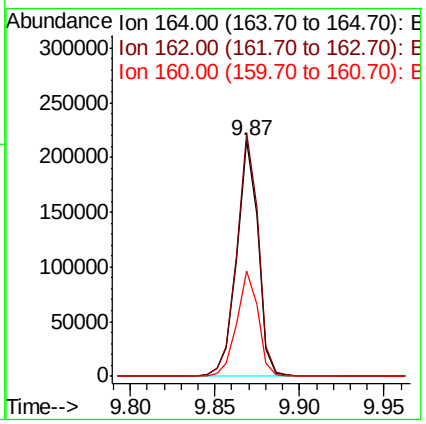


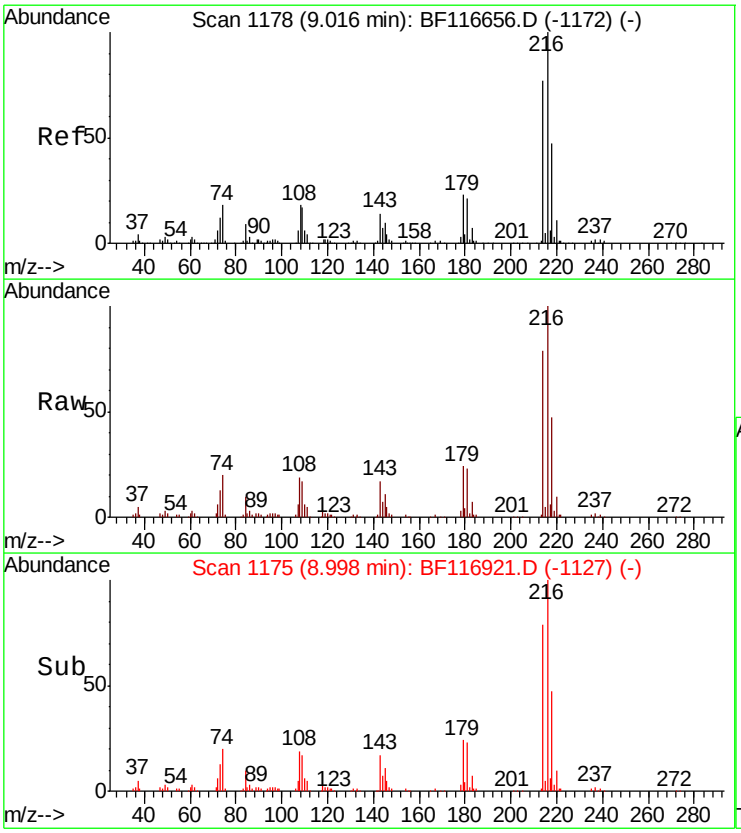
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 188294

Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.4	122.0
160	45.0	35.4	53.2

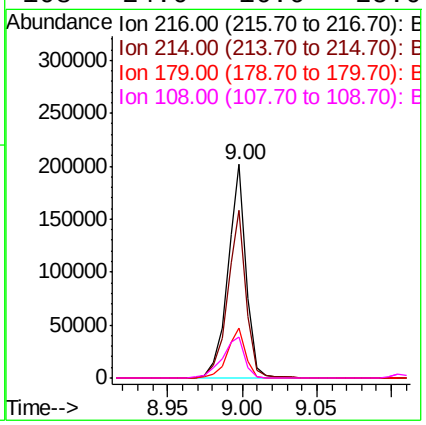


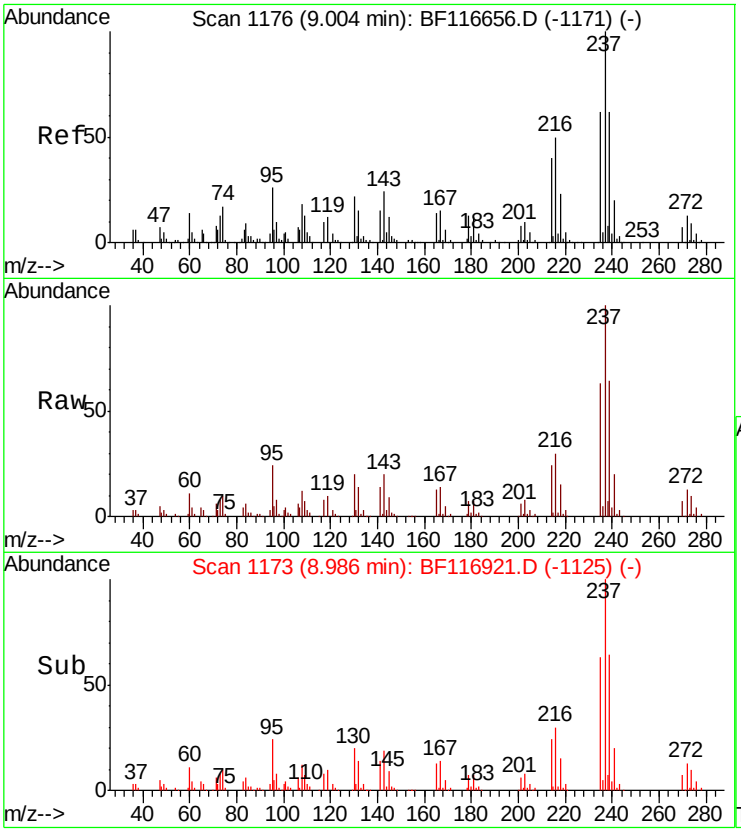


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.464 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:216 Resp: 173619

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.7	94.1
179	23.6	19.3	28.9
108	24.0	16.6	25.0



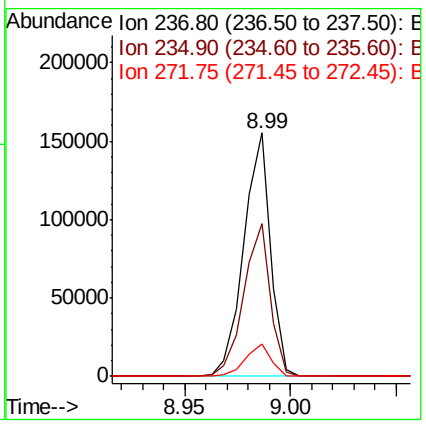


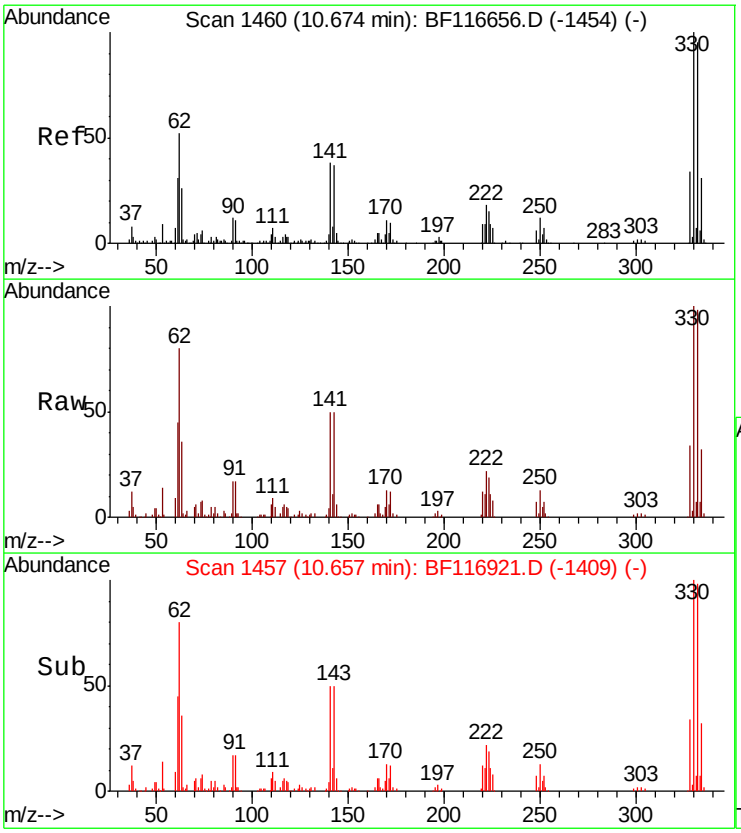
#41
Hexachlorocyclopentadiene
Concen: 52.264 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 136229

Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.4	81.4
272	13.1	0.0	32.8

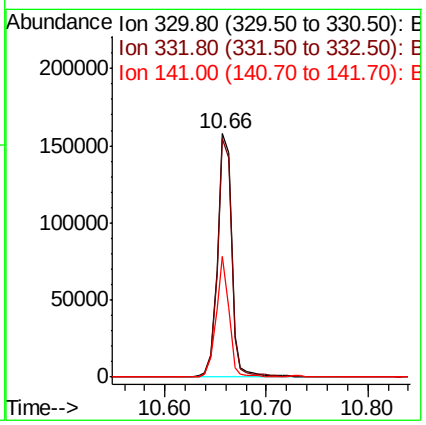


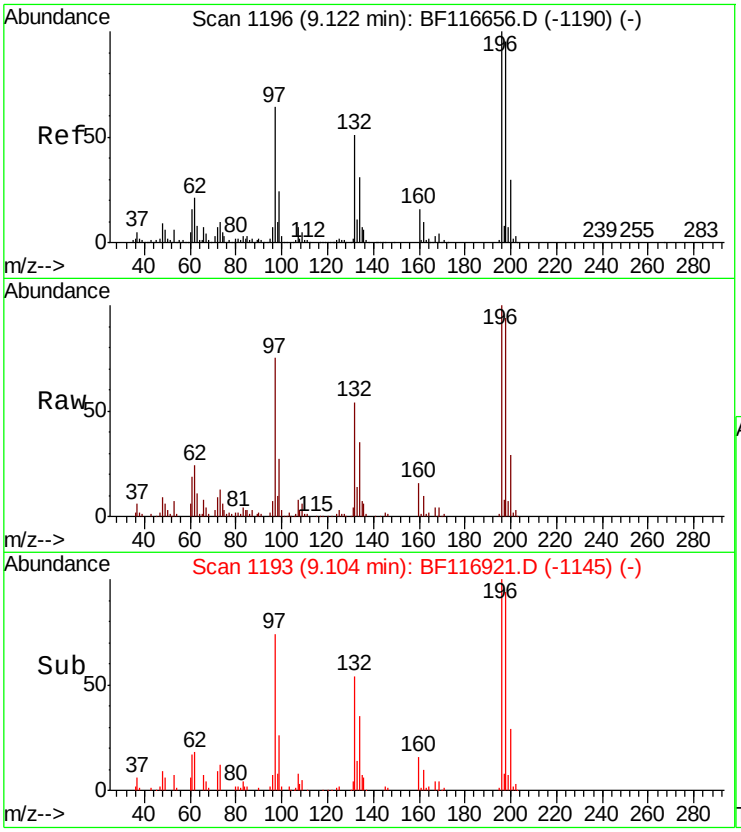


#42
2,4,6-Tribromophenol
Concen: 123.117 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:330 Resp: 154978

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.9	115.3
141	44.5	31.4	47.2



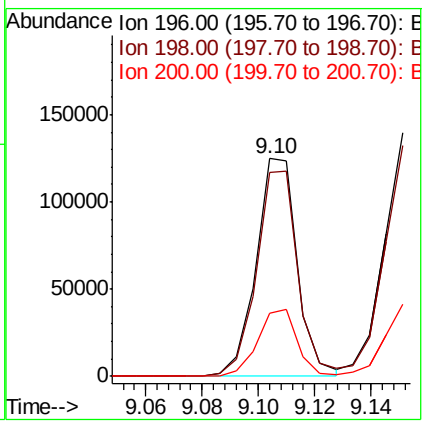


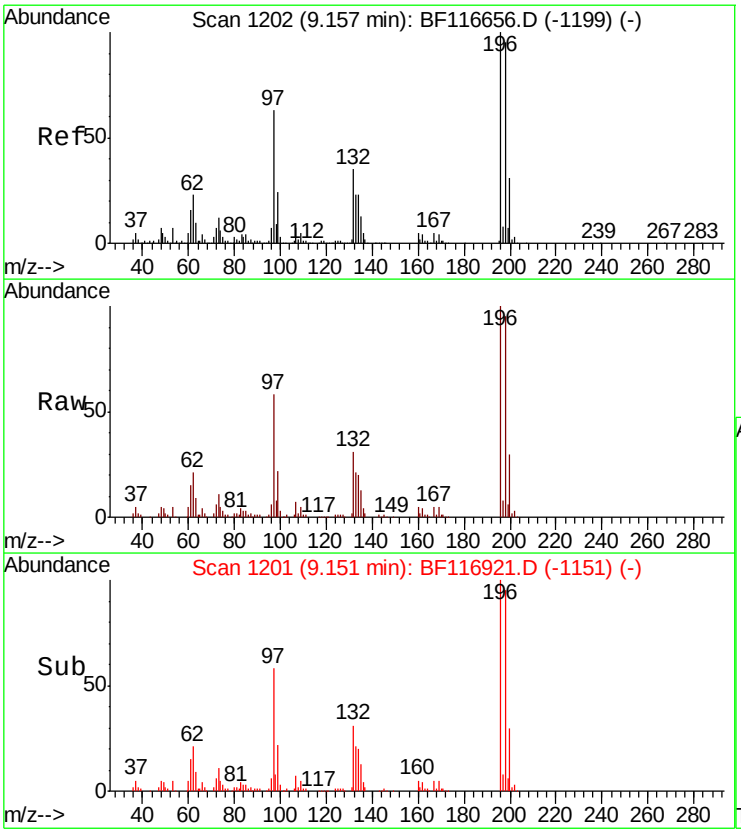
#43
2,4,6-Trichlorophenol
Concen: 40.743 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 126064

Ion	Ratio	Lower	Upper
196	100		
198	93.8	79.1	118.7
200	28.8	24.0	36.0

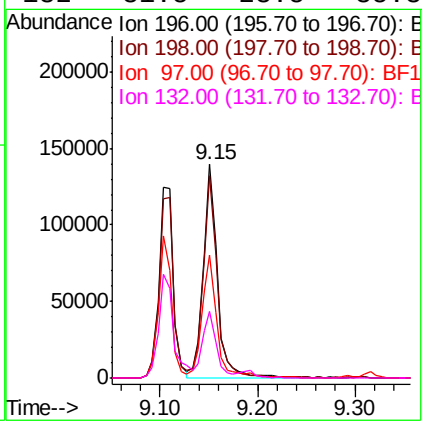


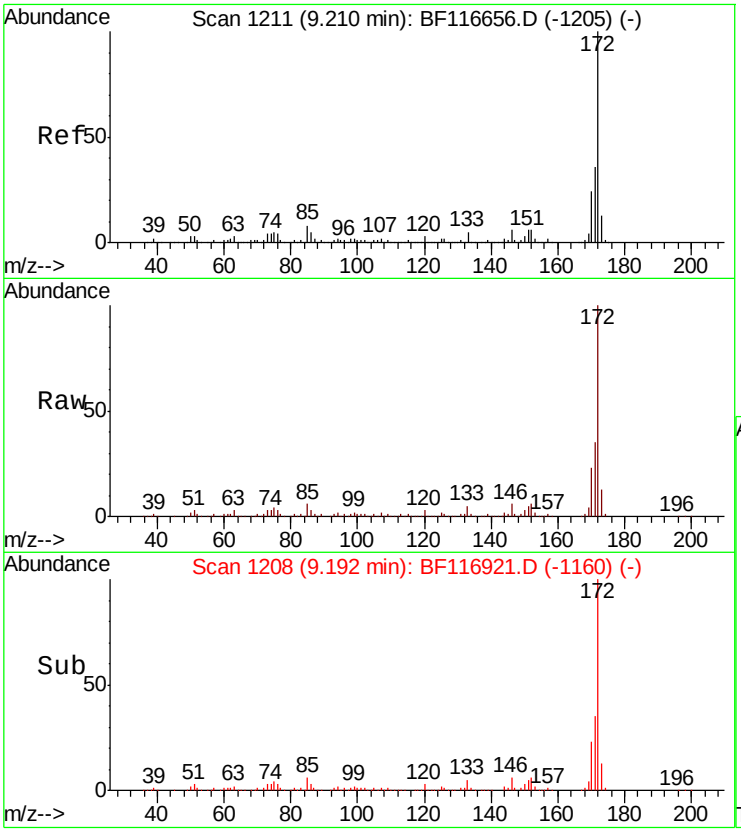


#44
2,4,5-Trichlorophenol
Concen: 44.339 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:196 Resp: 142431

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.1	117.1
97	57.7	41.6	62.4
132	31.5	23.5	35.3



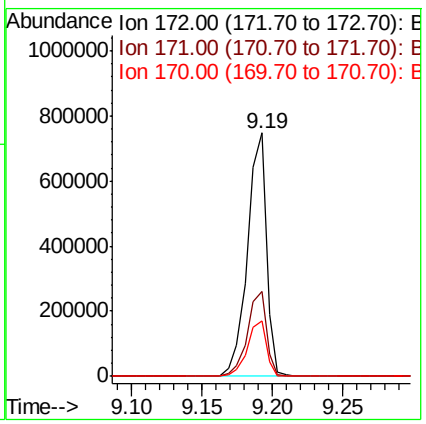


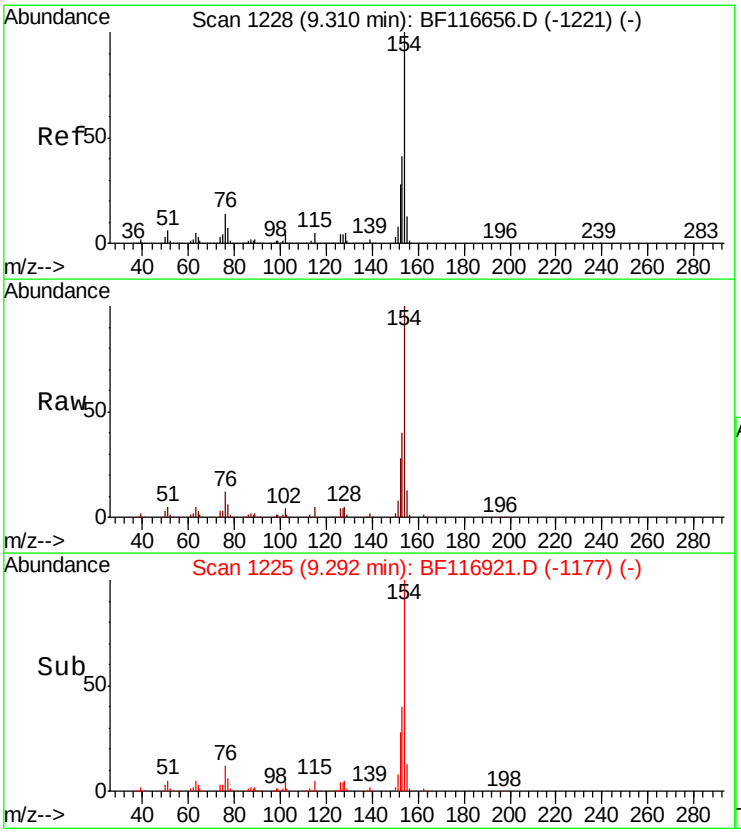
#45
2-Fluorobiphenyl
Concen: 63.686 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 710877

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.8	41.6
170	22.9	18.9	28.3

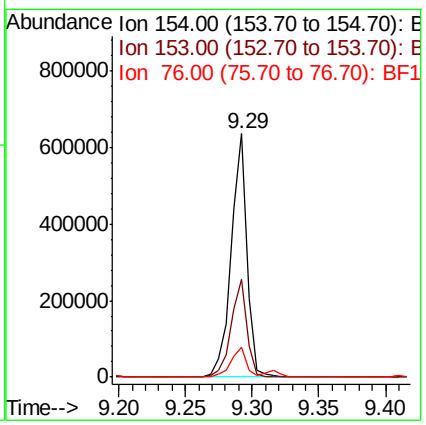


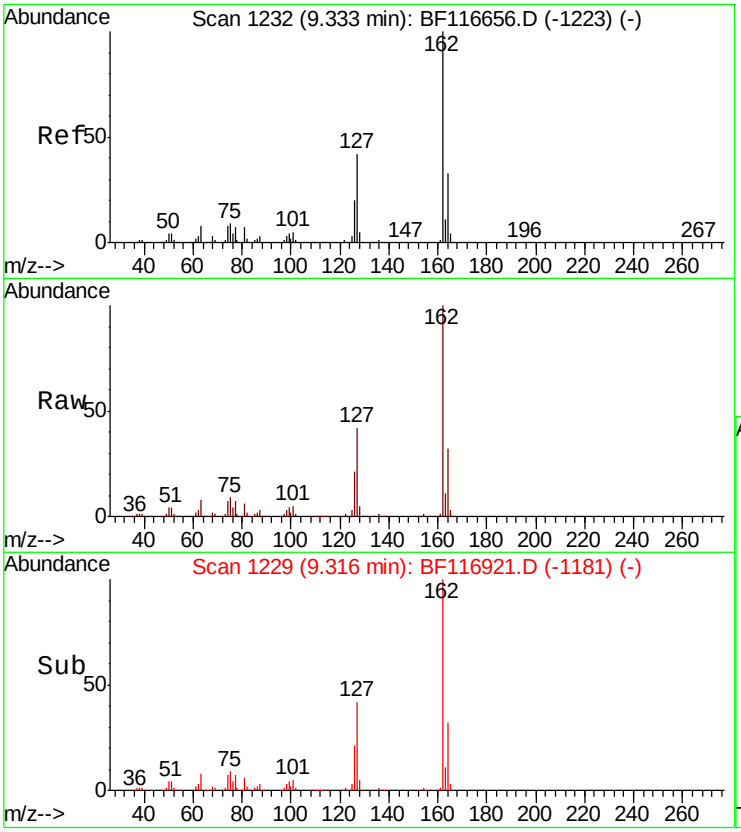


#46
1,1'-Biphenyl
Concen: 37.339 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:154 Resp: 533491

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.2	61.2
76	12.2	0.0	30.9



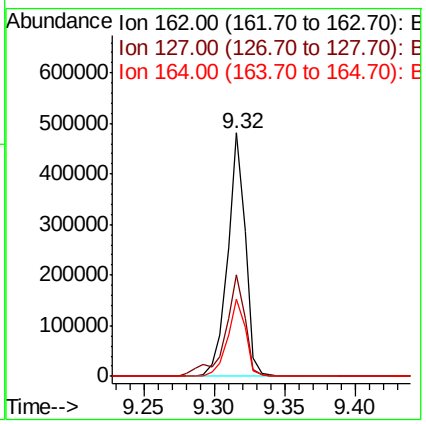


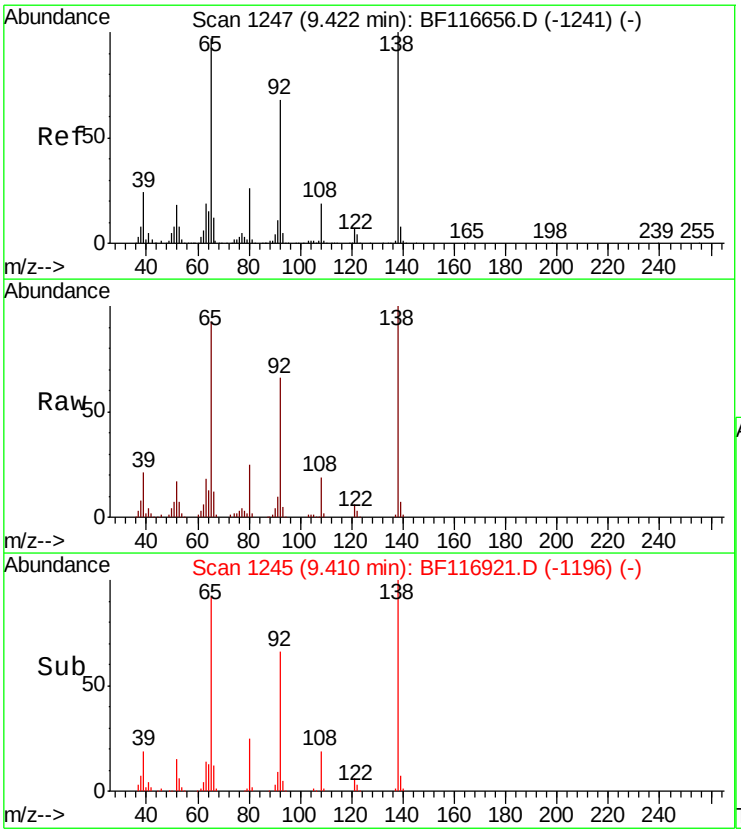
#47
2-Chloronaphthalene
Concen: 36.943 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 418065

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.4	50.2
164	31.9	26.6	39.8

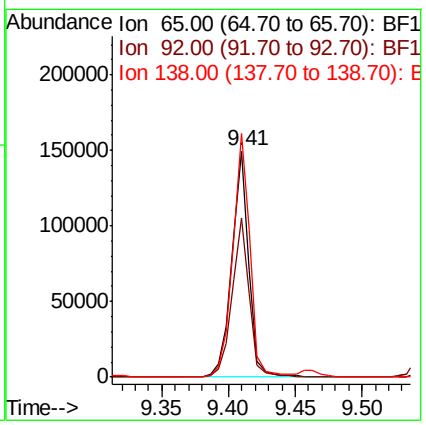


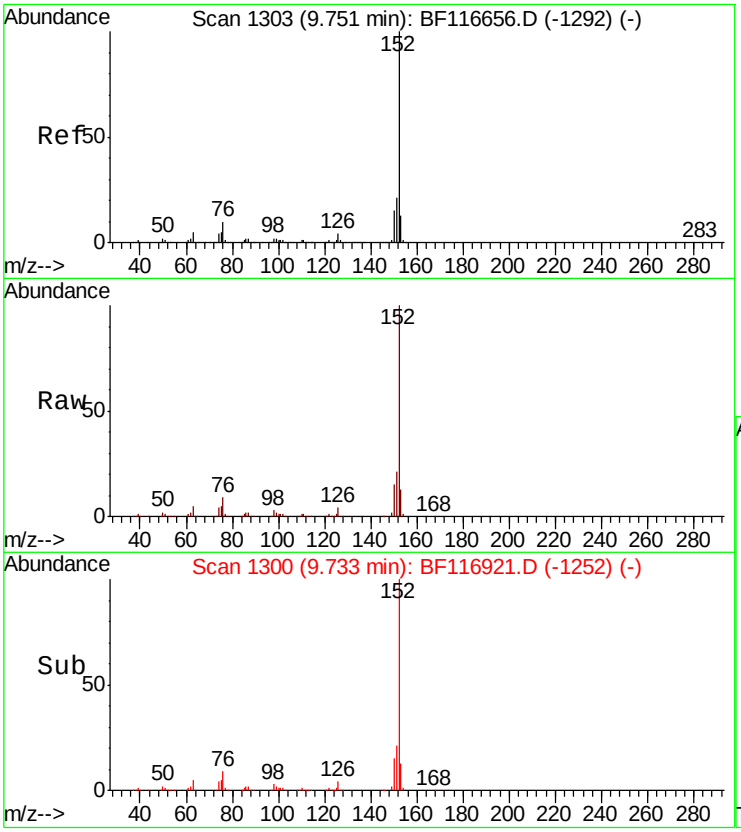


#48
2-Nitroaniline
Concen: 41.023 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion: 65 Resp: 134214

Ion	Ratio	Lower	Upper
65	100		
92	70.7	57.1	85.7
138	107.8	88.2	132.2



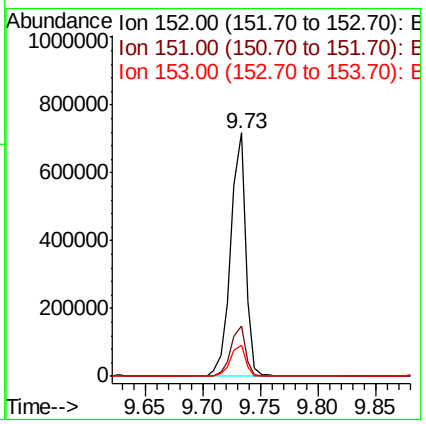


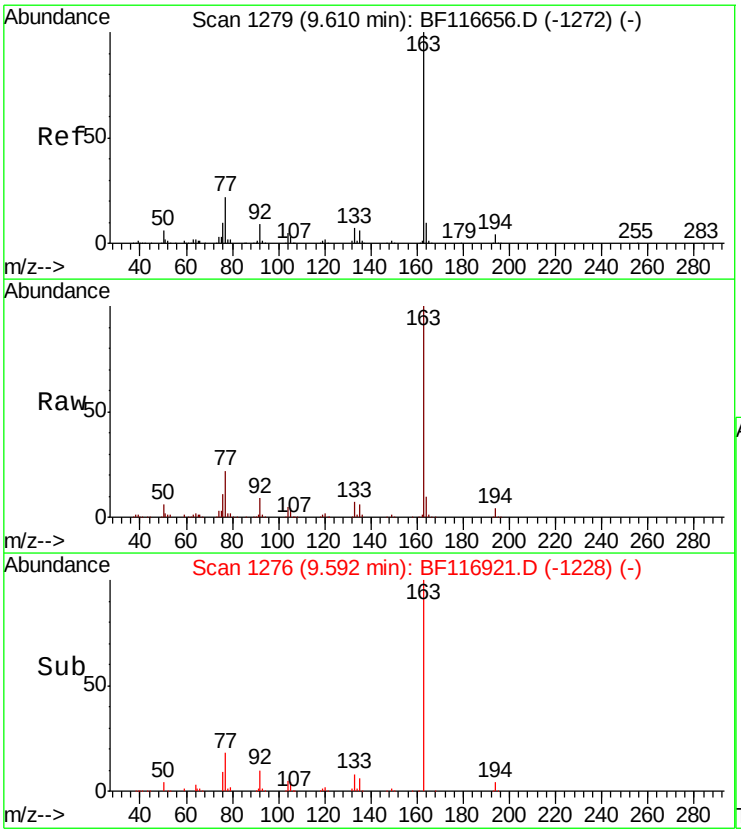
#49
Acenaphthylene
Concen: 37.997 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 649993

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.9	23.9
153	12.8	10.9	16.3

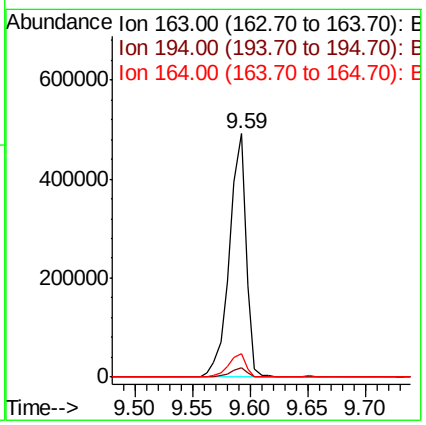


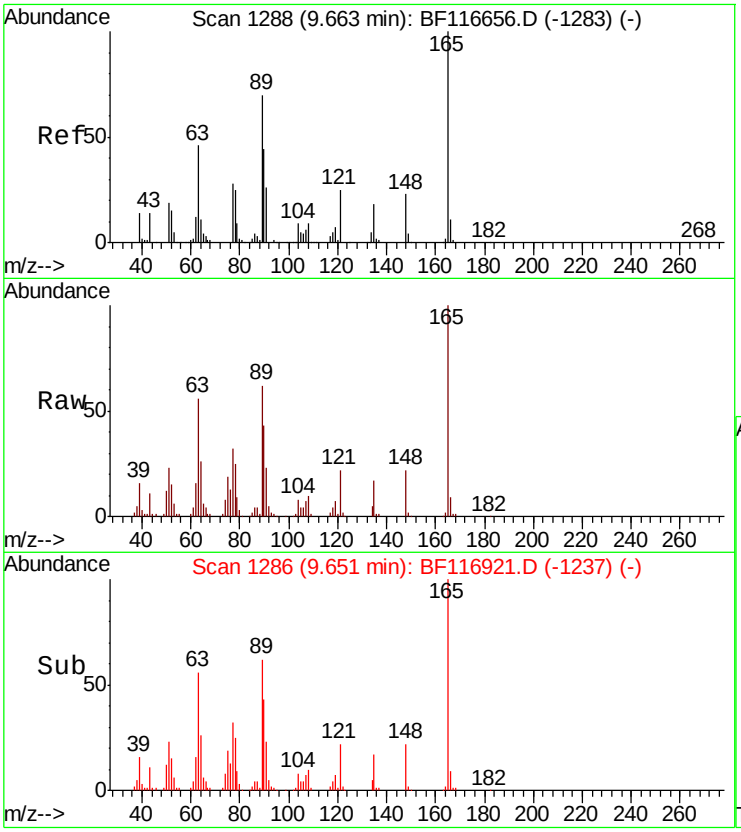


#50
Dimethylphthalate
Concen: 37.993 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:163 Resp: 493895

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	9.9	8.6	12.8



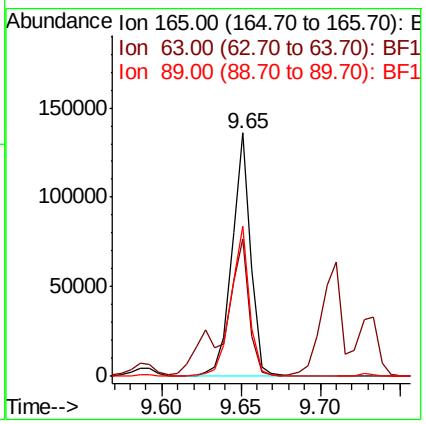


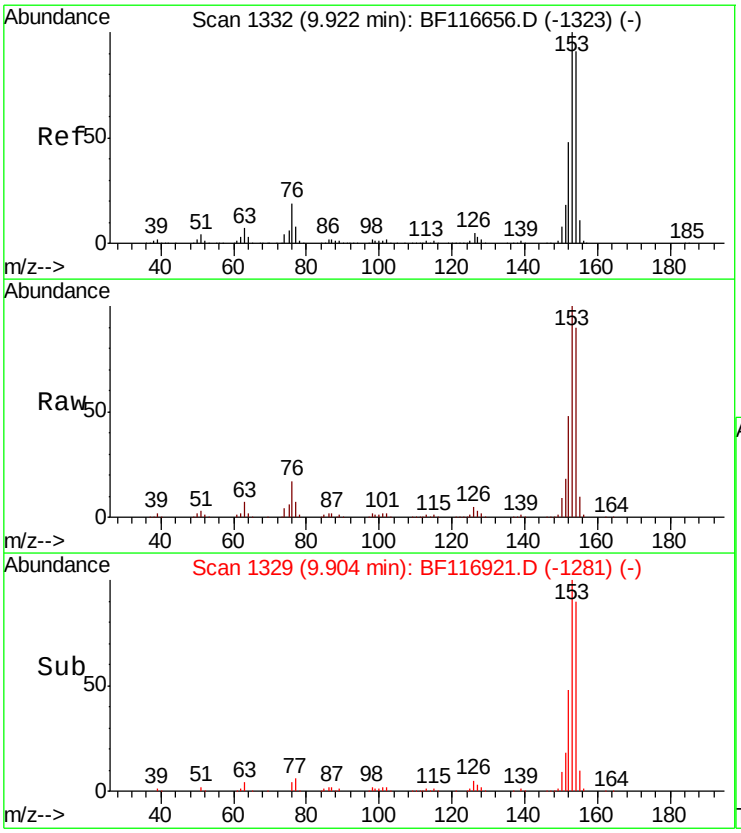
#51
2,6-Dinitrotoluene
Concen: 44.721 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 110921

Ion	Ratio	Lower	Upper
165	100		
63	56.3	47.3	70.9
89	61.9	52.5	78.7

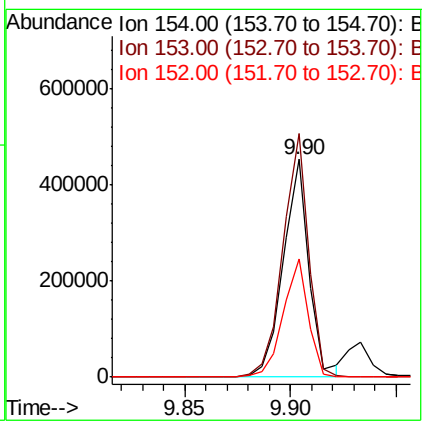


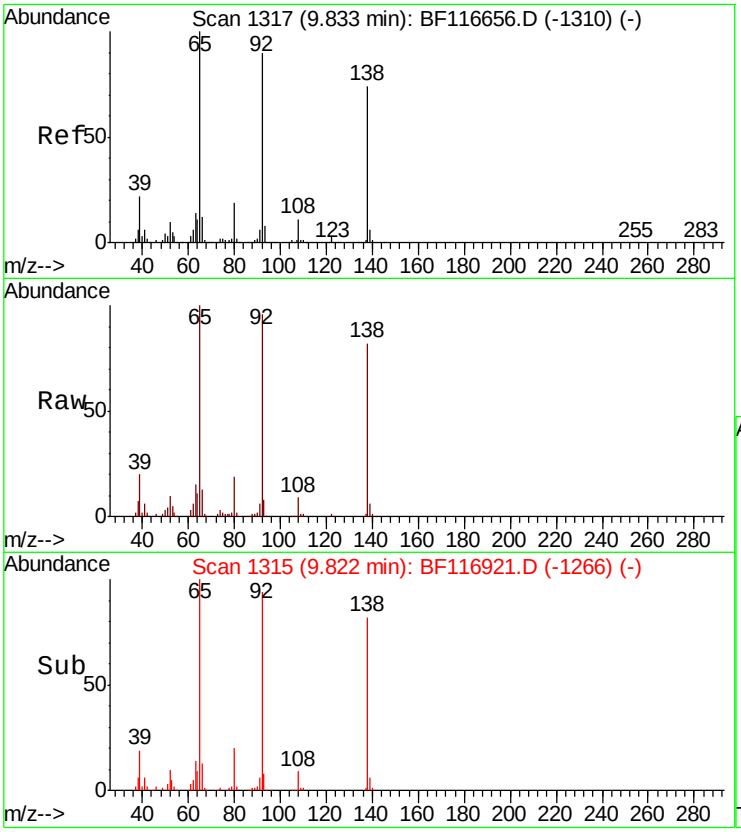


#52
Acenaphthene
Concen: 36.746 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:154 Resp: 386229

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.5	134.3
152	54.1	41.9	62.9



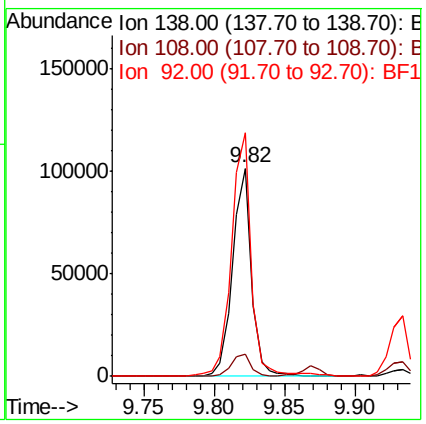


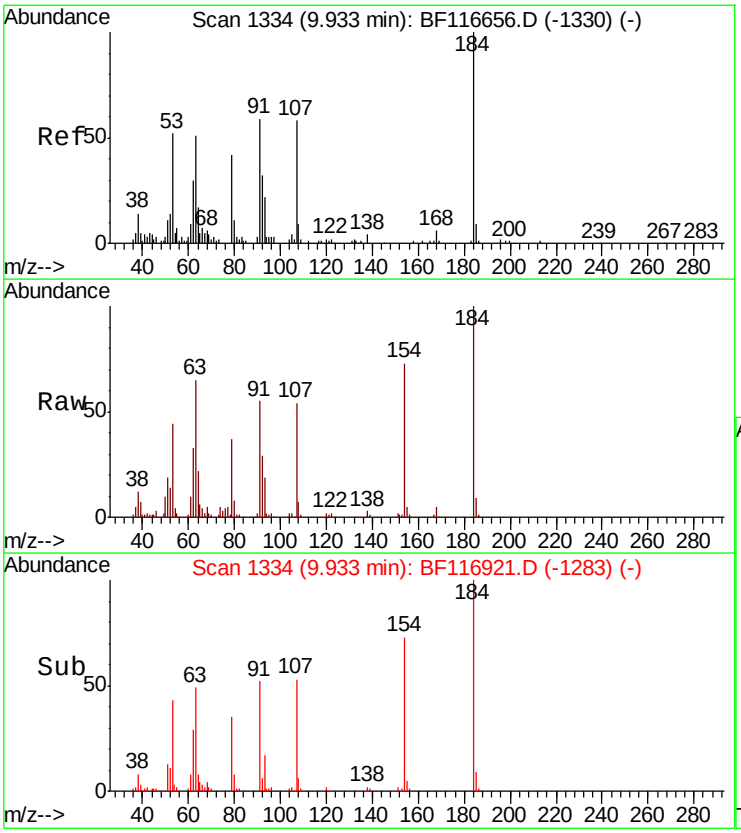
#53
3-Nitroaniline
Concen: 30.425 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 94569

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.5	12.7
92	116.9	87.2	130.8

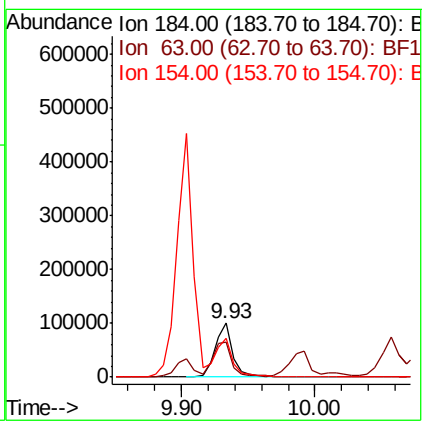


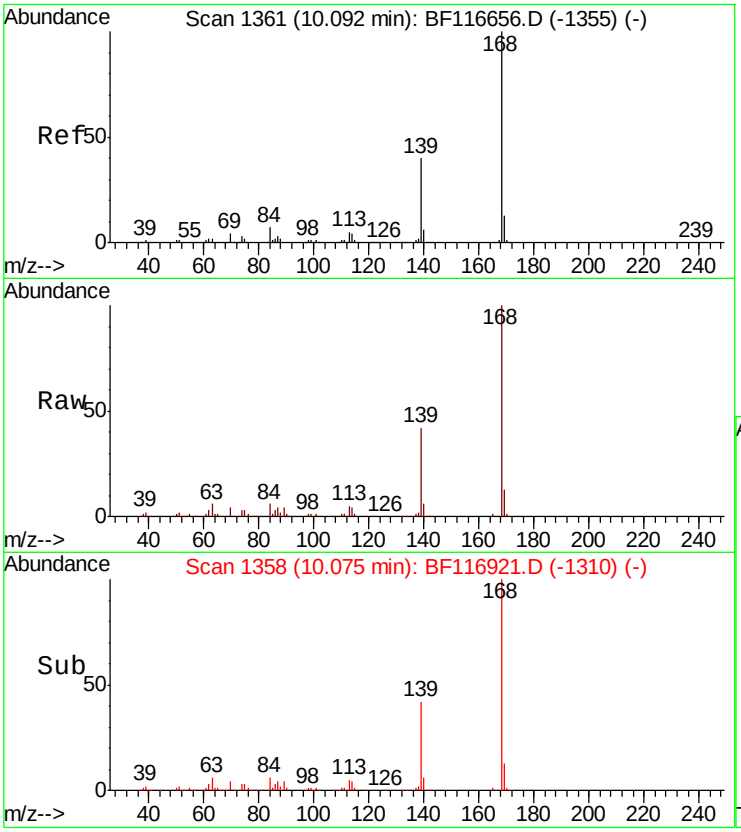


#54
2,4-Dinitrophenol
Concen: 104.890 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:184 Resp: 95101

Ion	Ratio	Lower	Upper
184	100		
63	64.9	52.2	78.2
154	72.8	60.8	91.2



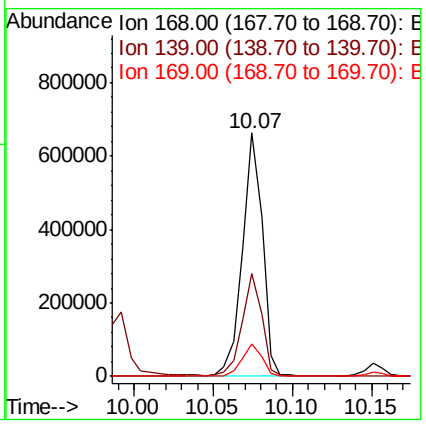


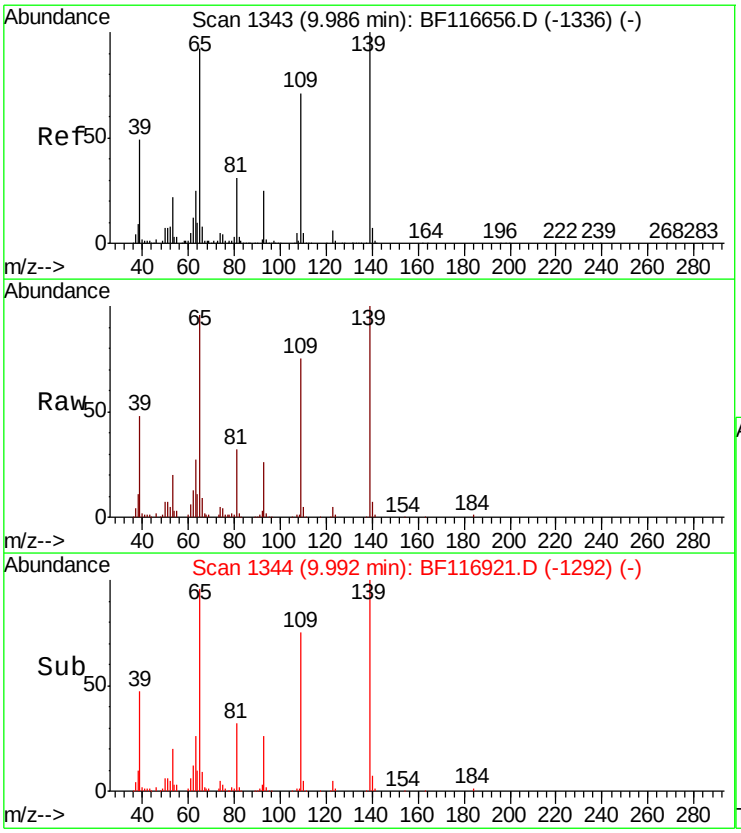
#55
Dibenzofuran
Concen: 39.204 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 580891

Ion	Ratio	Lower	Upper
168	100		
139	42.1	31.5	47.3
169	13.5	10.3	15.5

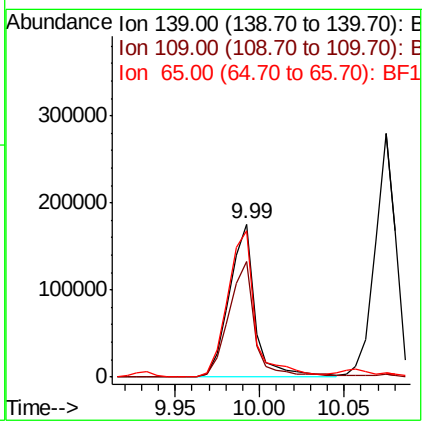


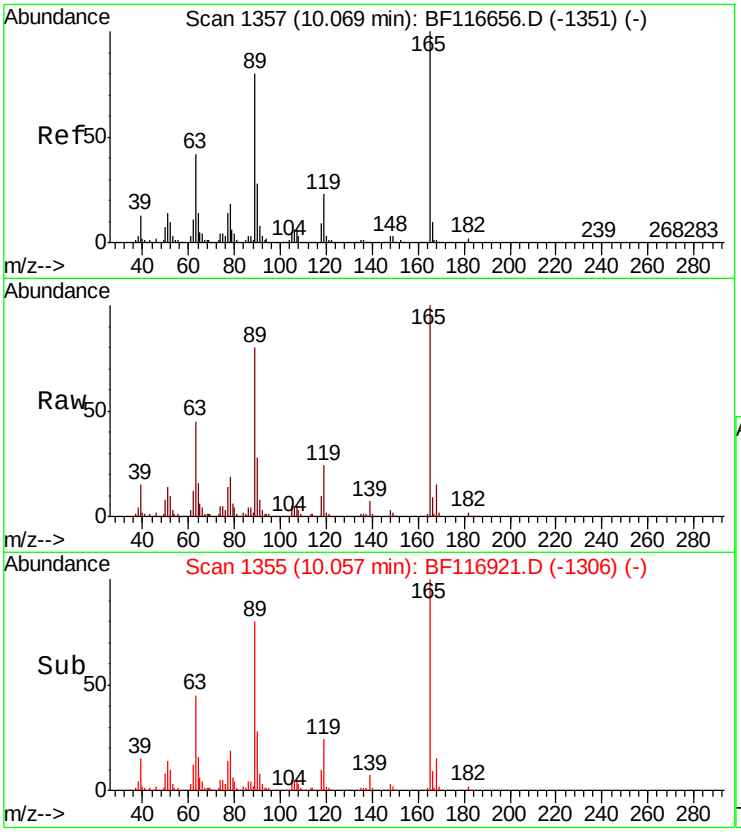


#56
4-Nitrophenol
Concen: 87.328 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:139 Resp: 186120

Ion	Ratio	Lower	Upper
139	100		
109	75.4	61.7	101.7
65	95.7	89.1	129.1



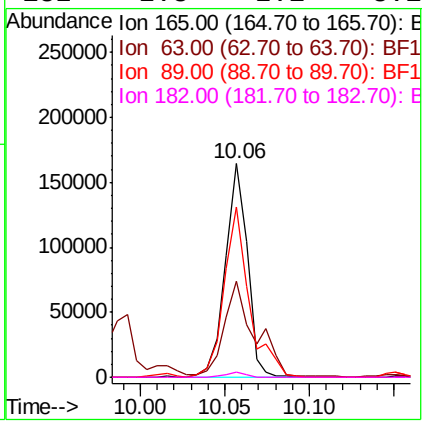


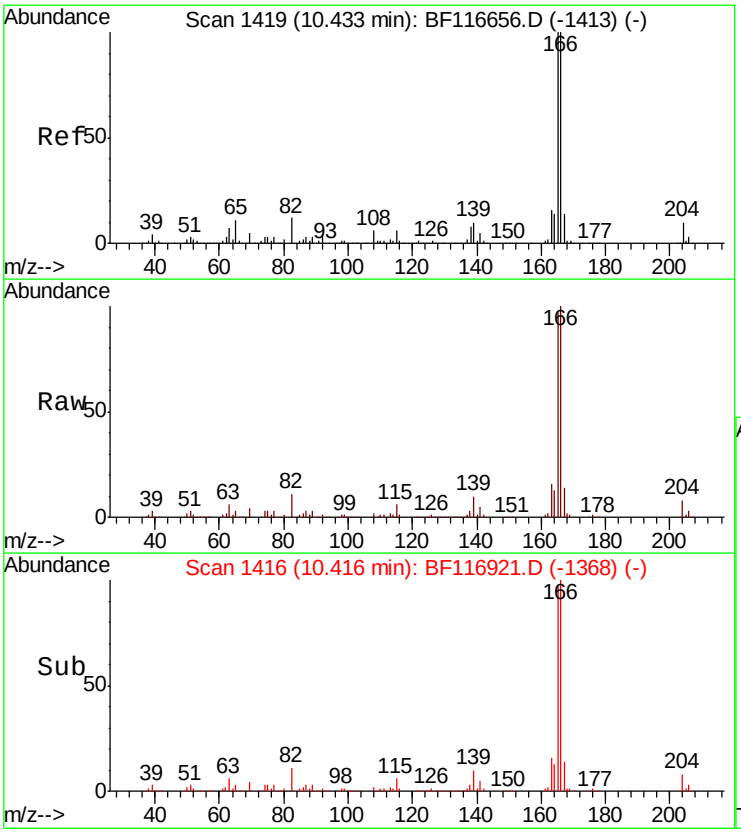
#57
2,4-Dinitrotoluene
Concen: 49.090 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 148879

Ion	Ratio	Lower	Upper
165	100		
63	44.9	36.4	54.6
89	79.6	62.6	94.0
182	2.3	2.1	3.1

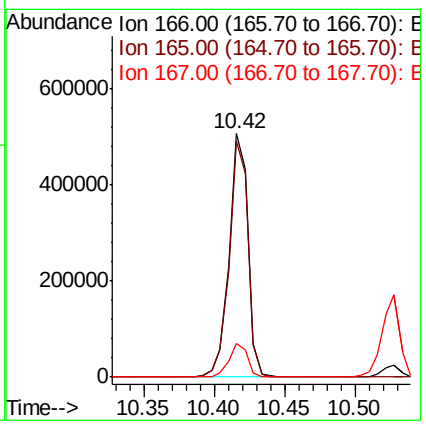


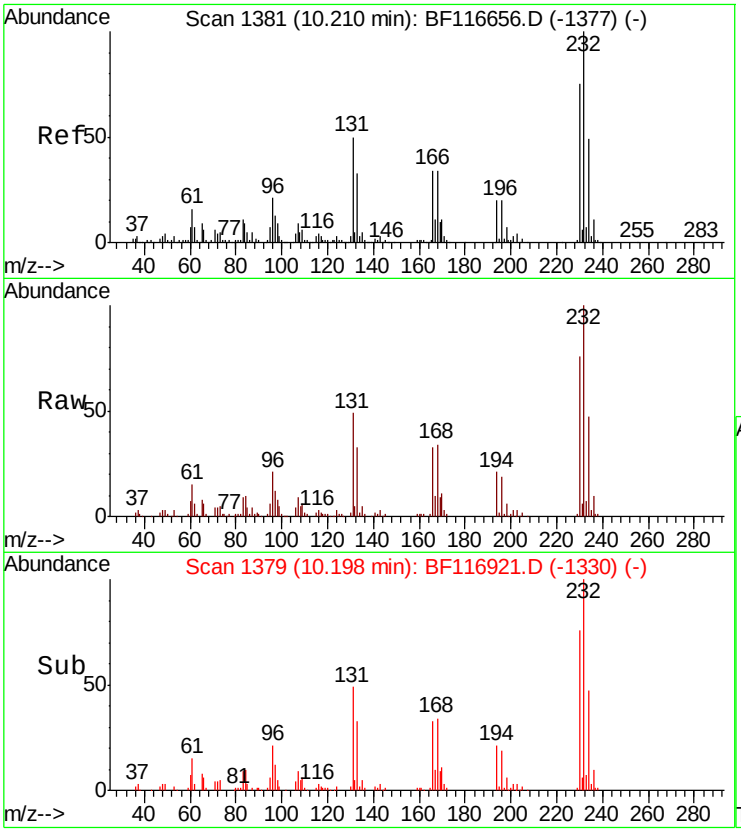


#58
Fluorene
Concen: 41.390 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:166 Resp: 467302

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.8	118.2
167	13.6	10.0	15.0



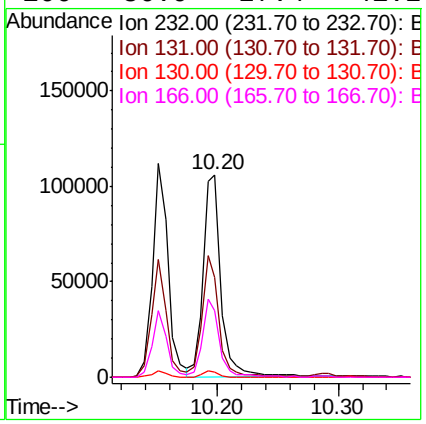


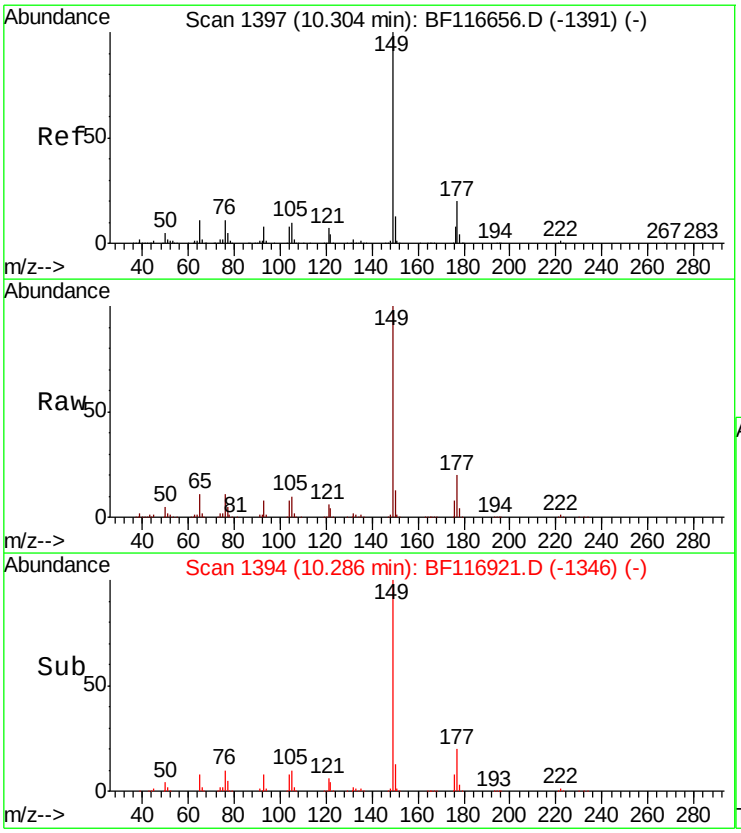
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.784 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 108462

Ion	Ratio	Lower	Upper
232	100		
131	54.8	42.7	64.1
130	2.6	1.9	2.9
166	36.9	27.4	41.2

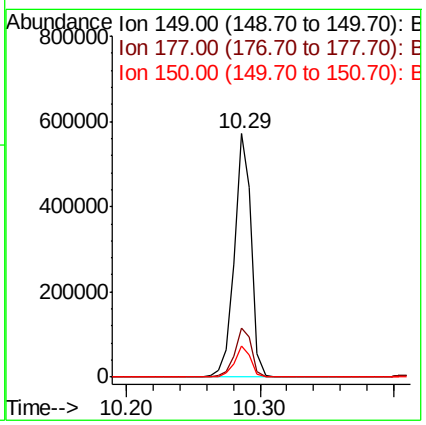


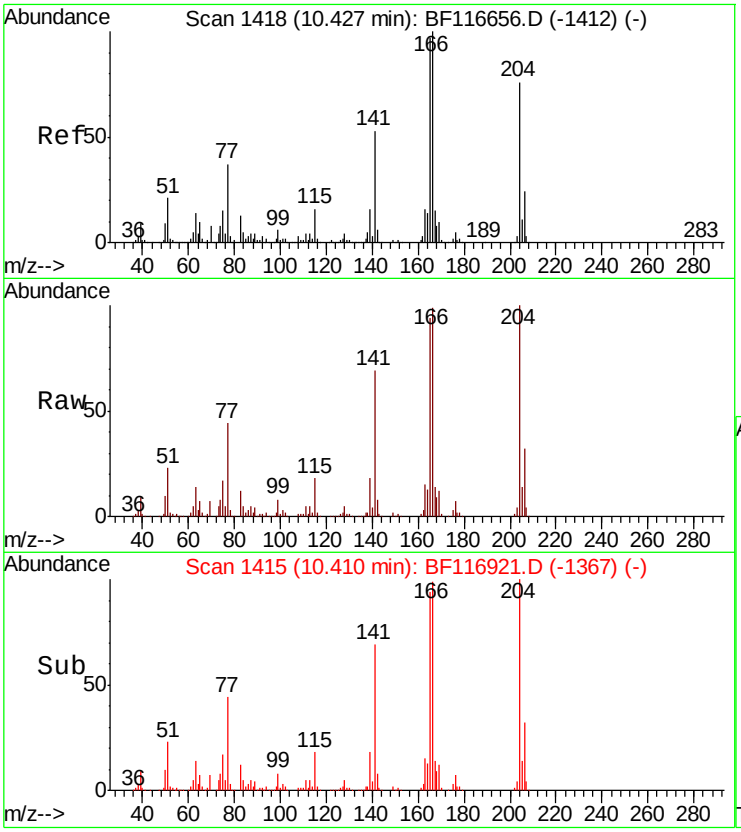


#60
Diethylphthalate
Concen: 38.980 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:149 Resp: 507588

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.2	25.8
150	12.5	9.7	14.5



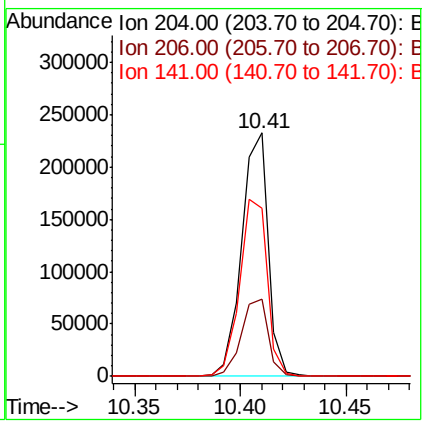


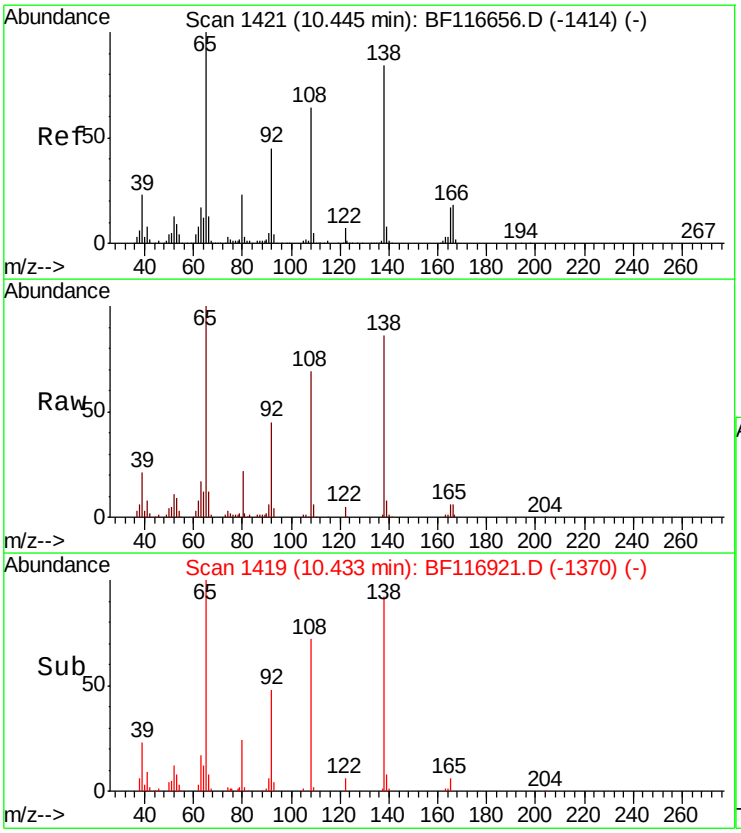
#61
4-Chlorophenyl-phenylether
Concen: 40.903 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 202221

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.4	38.2
141	69.2	53.8	80.8

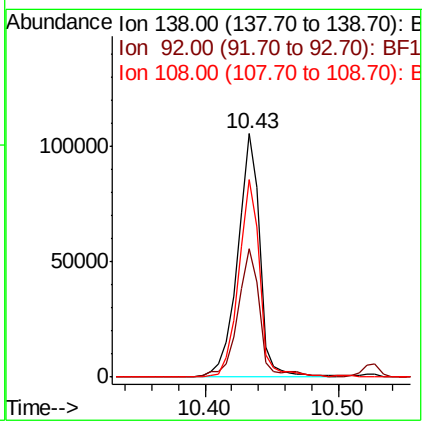


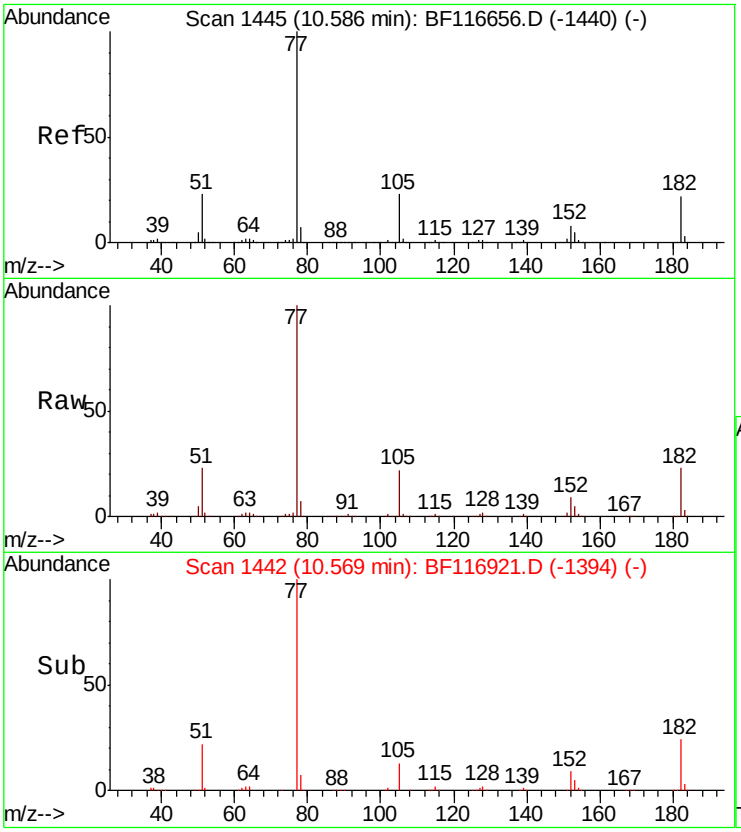


#62
4-Nitroaniline
Concen: 40.526 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:138 Resp: 122246

Ion	Ratio	Lower	Upper
138	100		
92	52.6	28.7	68.7
108	81.0	60.4	100.4



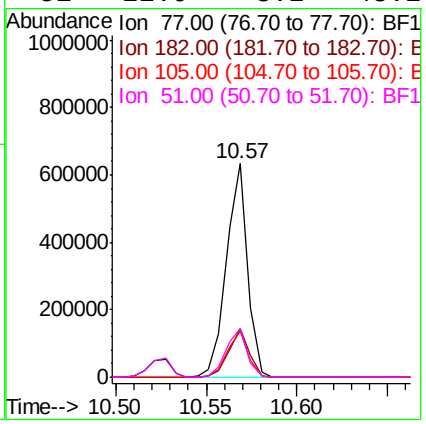


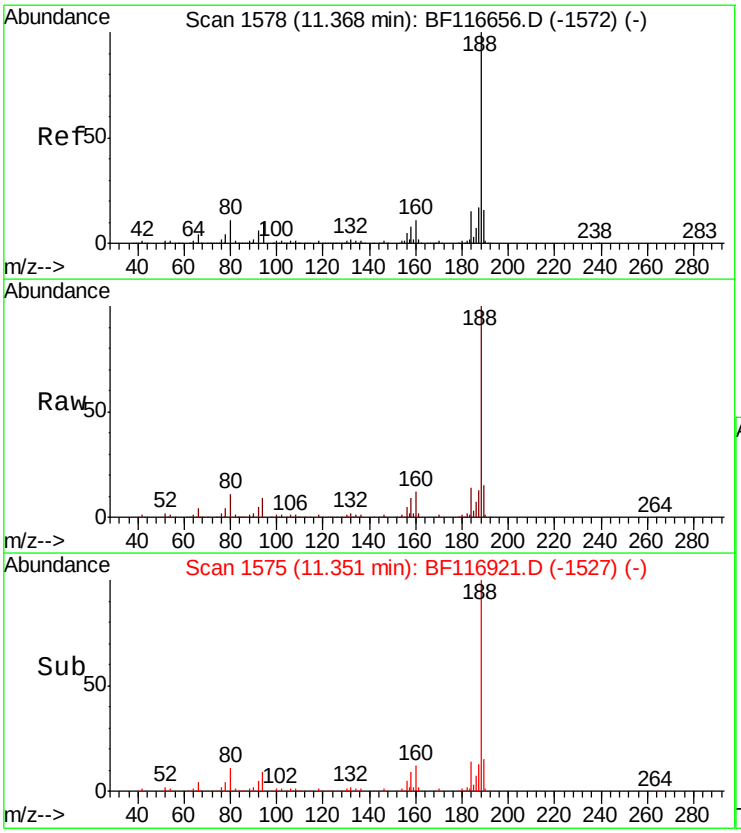
#63
Azobenzene
Concen: 37.922 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 514907

Ion	Ratio	Lower	Upper
77	100		
182	22.7	1.2	41.2
105	21.7	0.6	40.6
51	22.9	8.2	48.2

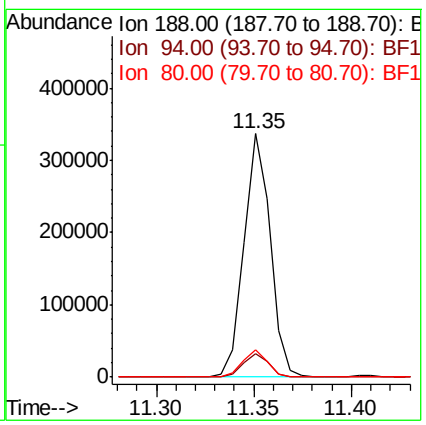


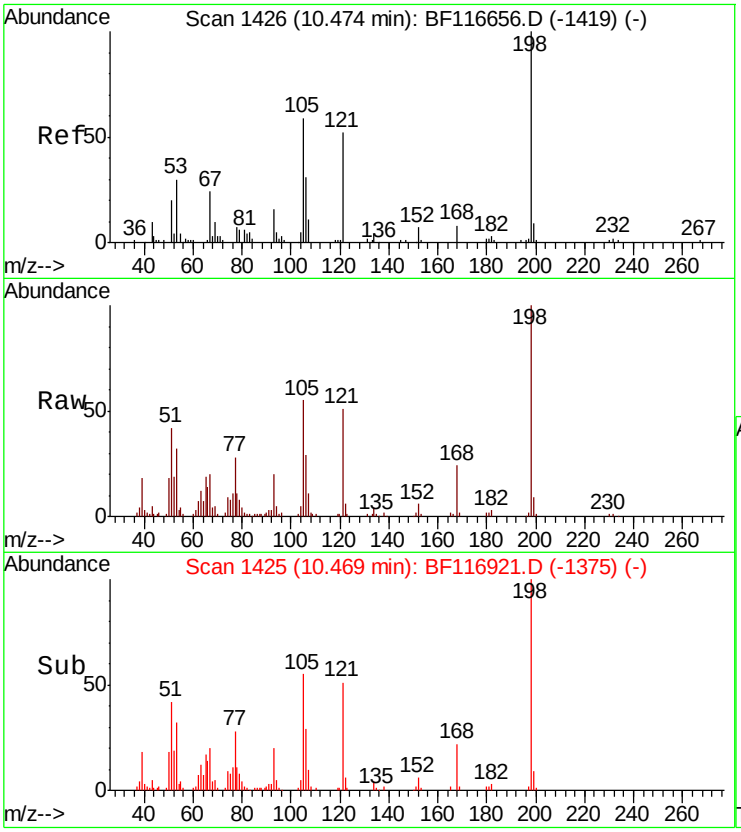


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:188 Resp: 314269

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.3	10.9
80	11.0	8.4	12.6



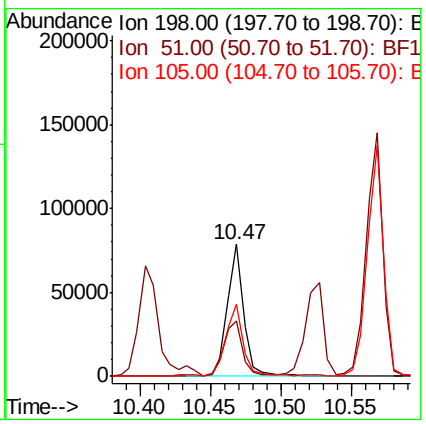


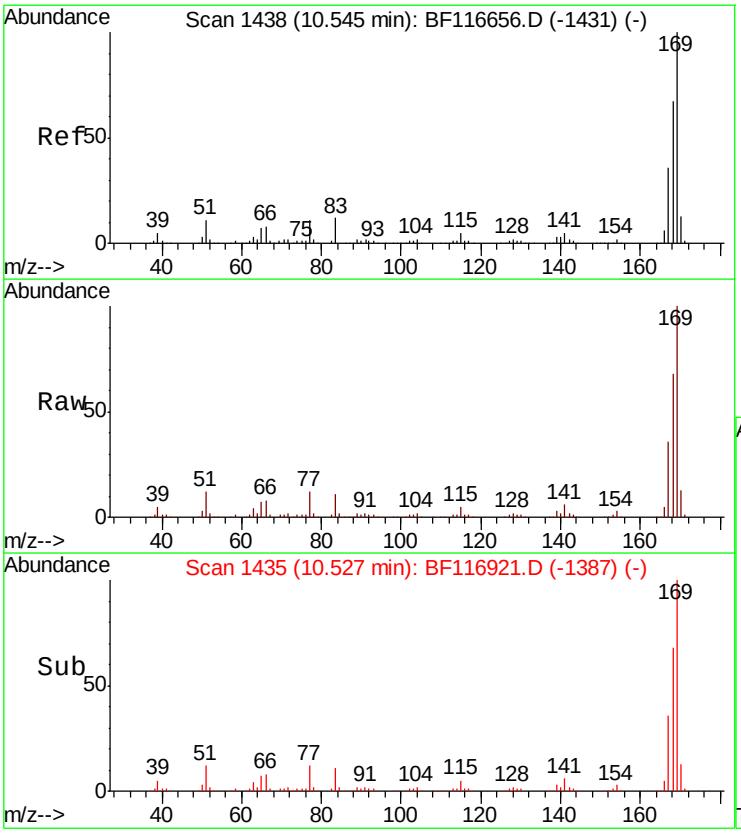
#65
4,6-Dinitro-2-methylphenol
Concen: 54.478 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 64432

Ion	Ratio	Lower	Upper
198	100		
51	42.1	18.4	58.4
105	54.7	22.9	62.9

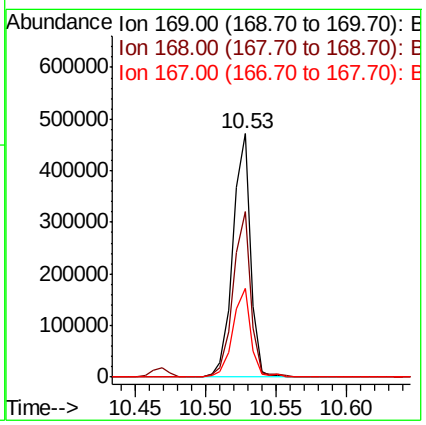


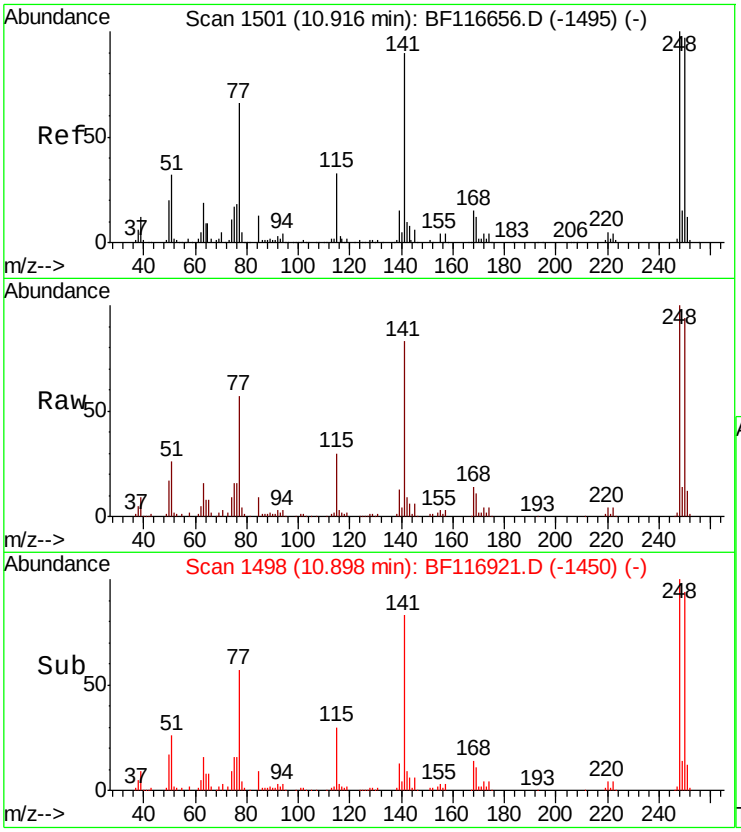


#66
n-Nitrosodiphenylamine
Concen: 37.722 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:169 Resp: 410095

Ion	Ratio	Lower	Upper
169	100		
168	67.9	55.8	83.6
167	36.5	29.4	44.2



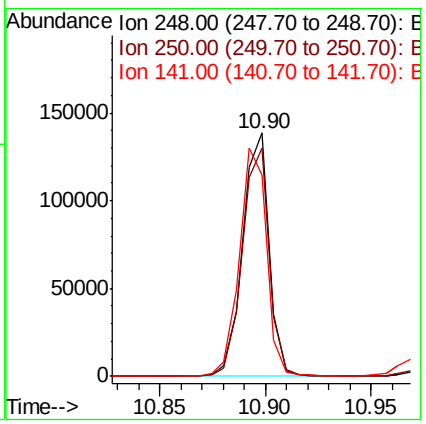


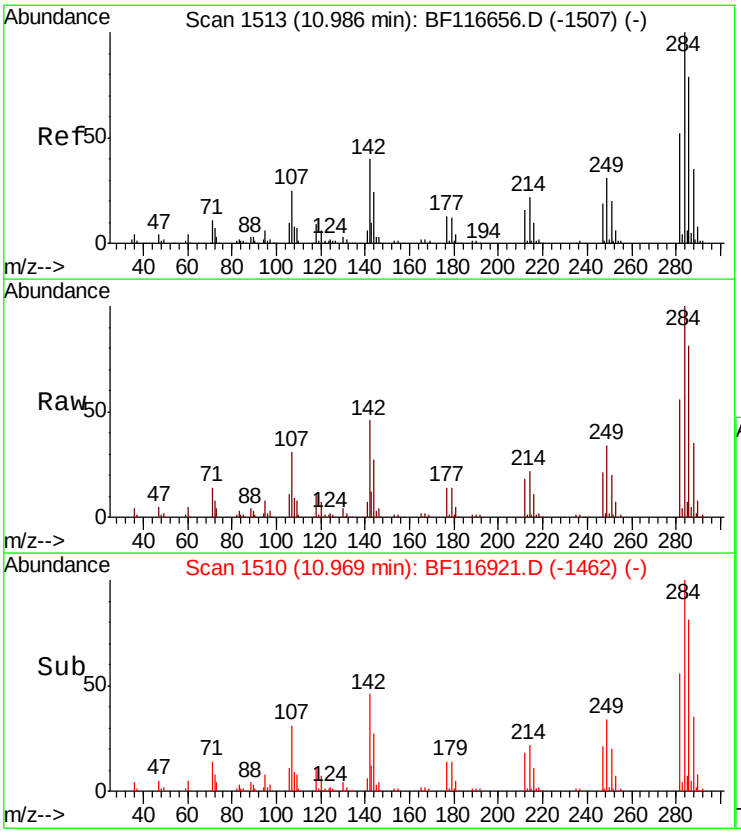
#67
4-Bromophenyl-phenylether
Concen: 37.698 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 120354

Ion	Ratio	Lower	Upper
248	100		
250	93.7	77.8	116.8
141	82.8	75.9	113.9

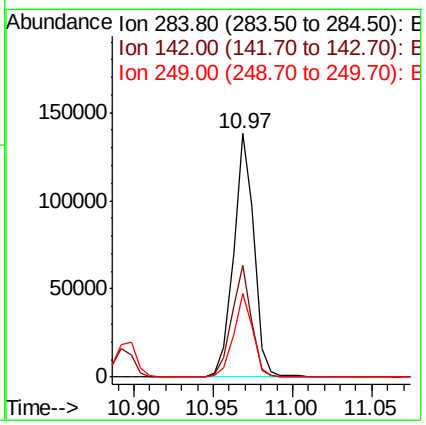


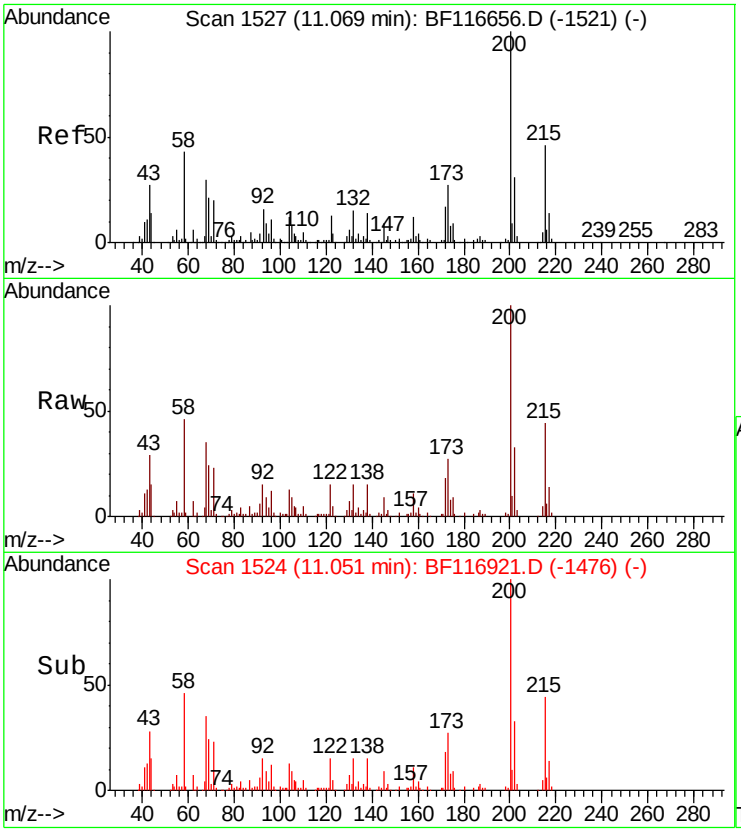


#68
Hexachlorobenzene
Concen: 36.736 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:284 Resp: 122707

Ion	Ratio	Lower	Upper
284	100		
142	45.9	34.0	51.0
249	34.2	26.4	39.6



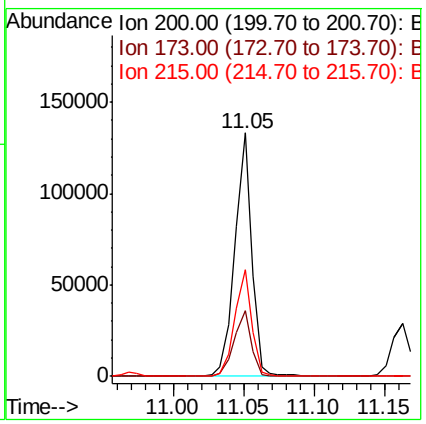


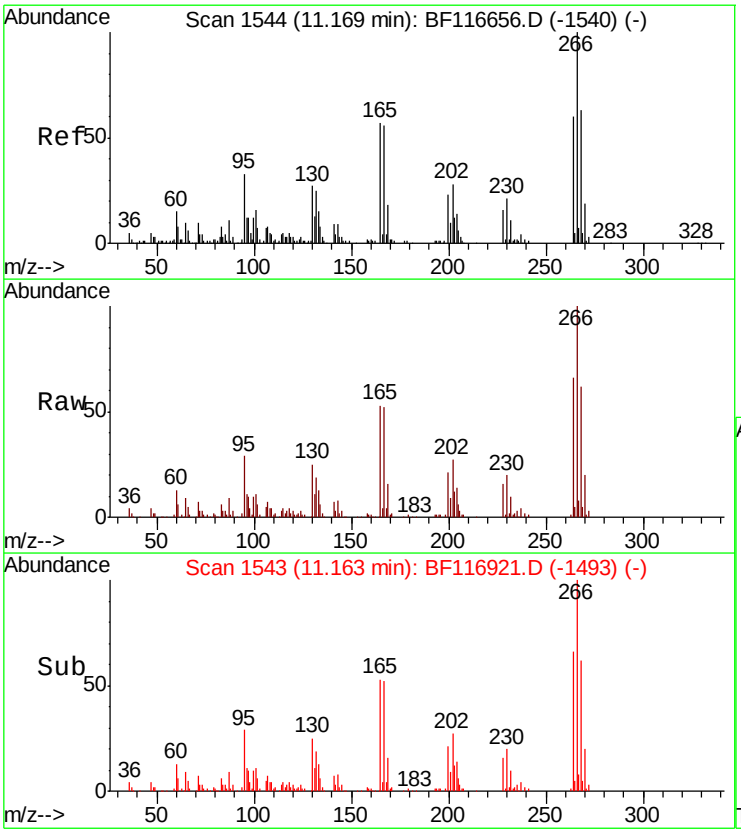
#69
Atrazine
Concen: 36.640 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 111565

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.2	46.2
215	43.9	24.3	64.3

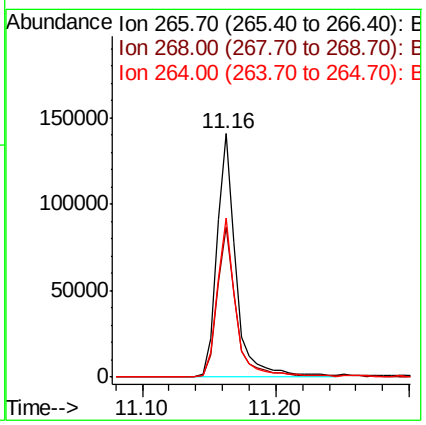


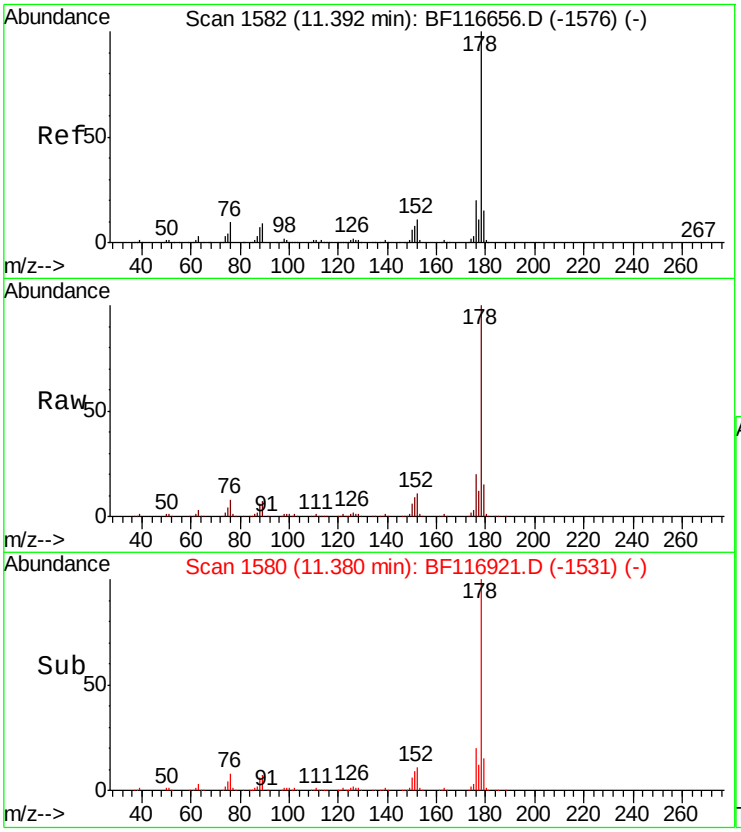


#70
Pentachlorophenol
Concen: 88.095 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:266 Resp: 142346

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.2	76.8
264	65.6	51.9	77.9



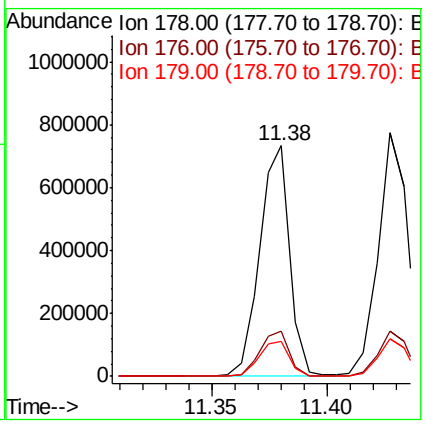


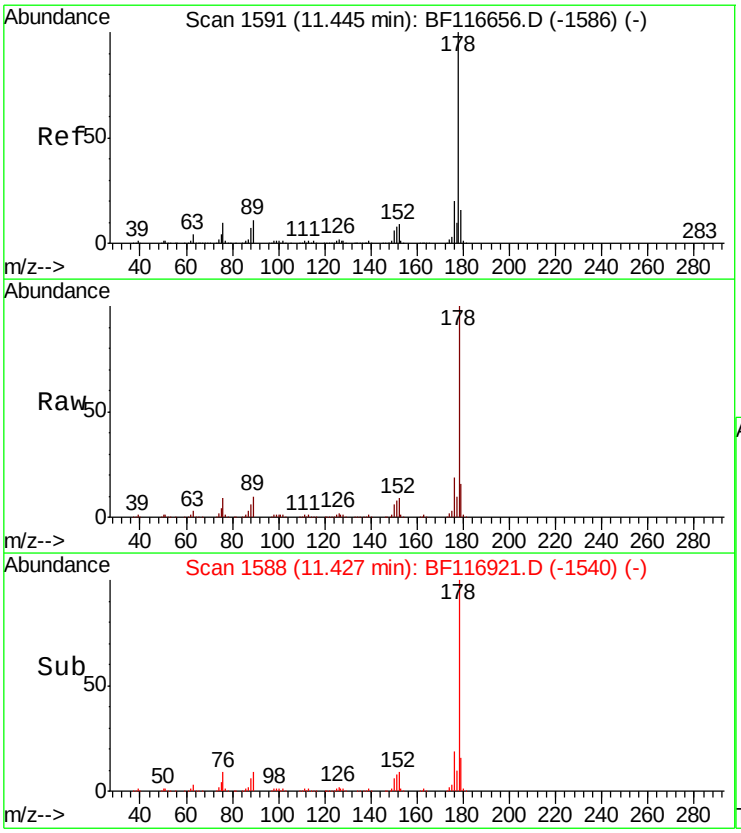
#71
Phenanthrene
Concen: 37.908 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 663171

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.0
179	15.3	12.2	18.2

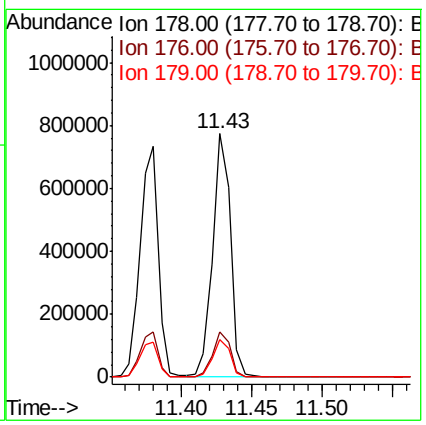


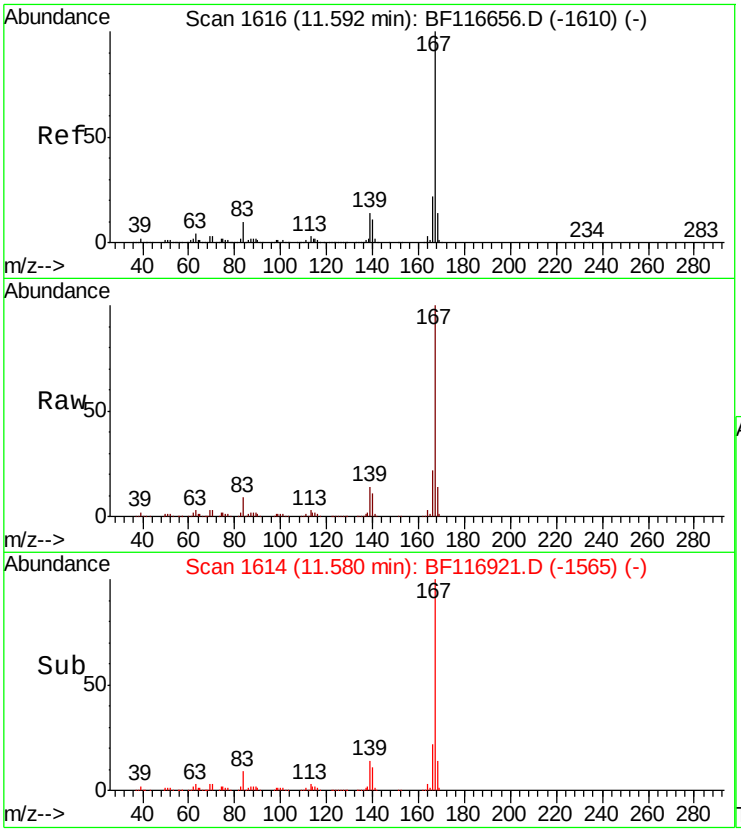


#72
Anthracene
Concen: 38.771 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:178 Resp: 682777

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.0
179	15.6	12.5	18.7



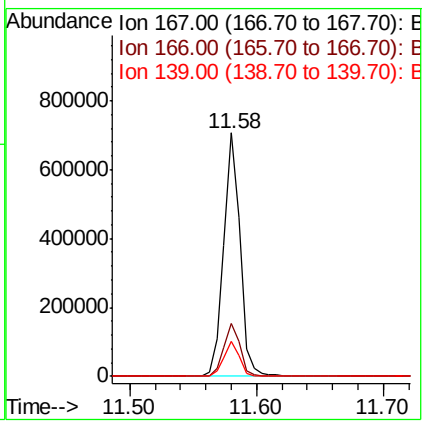


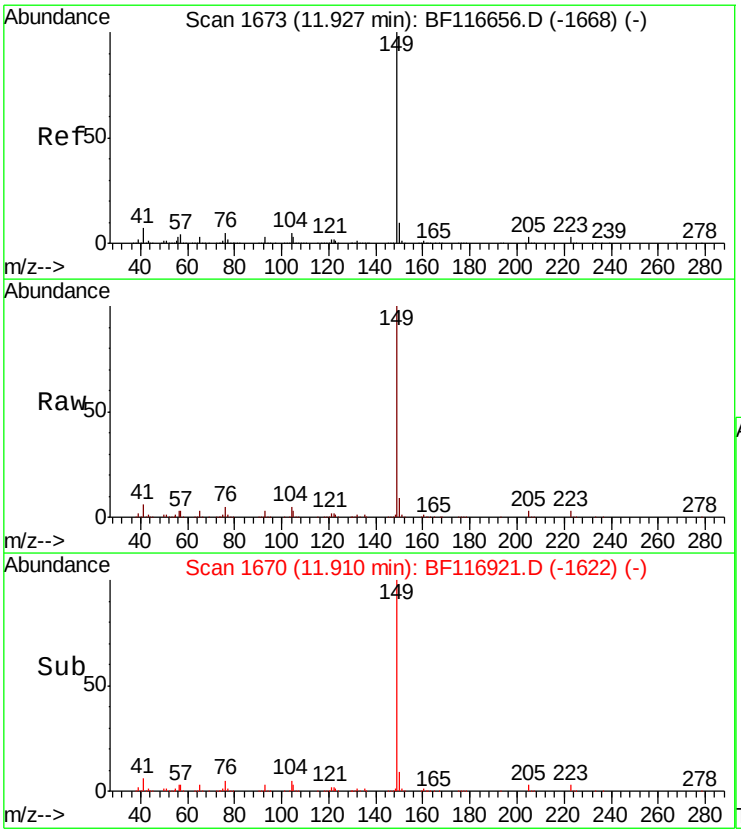
#73
Carbazole
Concen: 38.071 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 638641

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.6
139	14.1	11.1	16.7

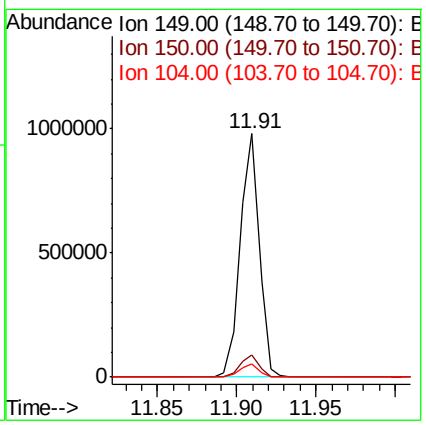


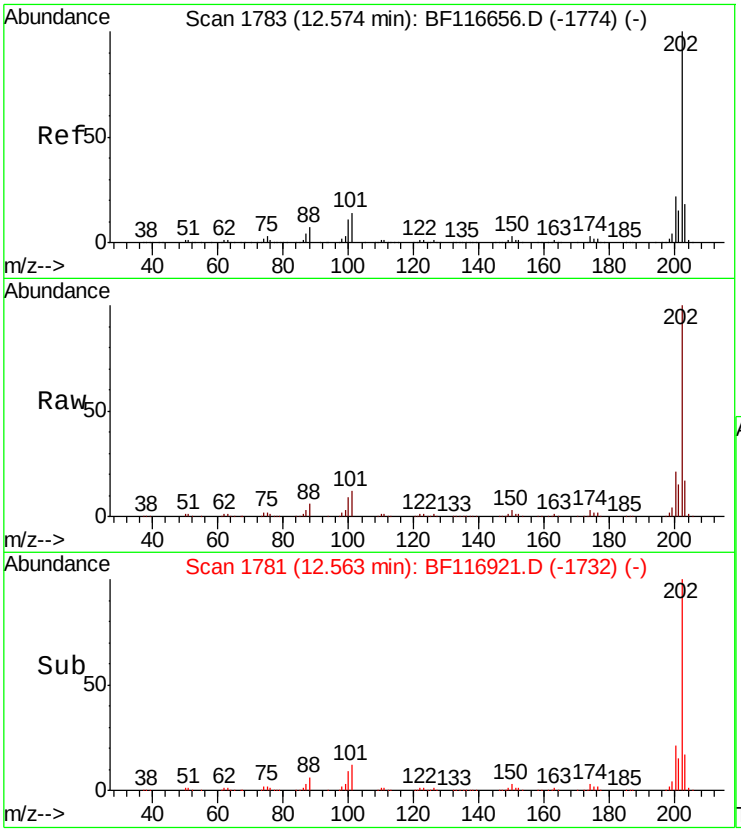


#74
Di-n-butylphthalate
Concen: 38.000 ng
RT: 11.91 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:149 Resp: 817201

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.3	4.2	6.2



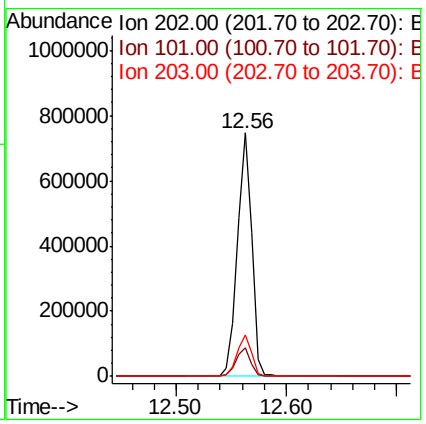


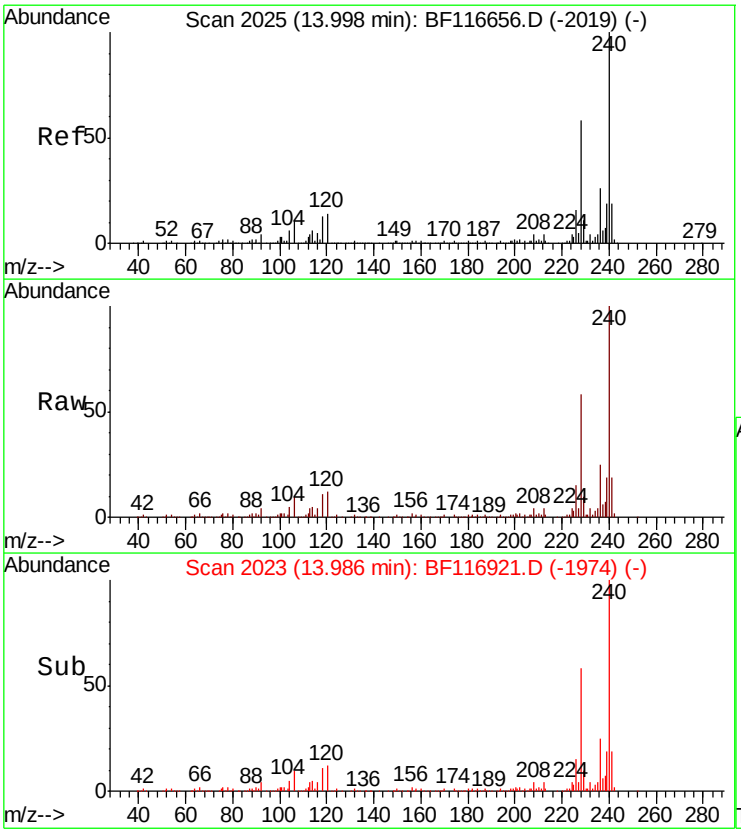
#75
Fluoranthene
Concen: 39.761 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 683593

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.3
203	16.9	0.0	37.6

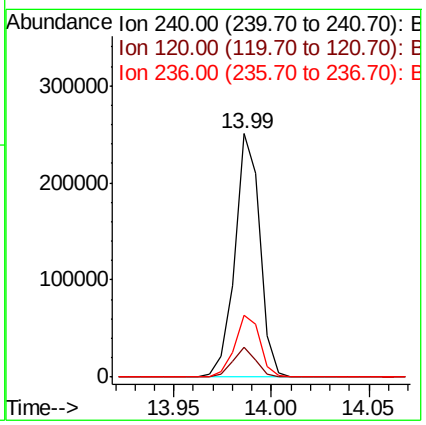


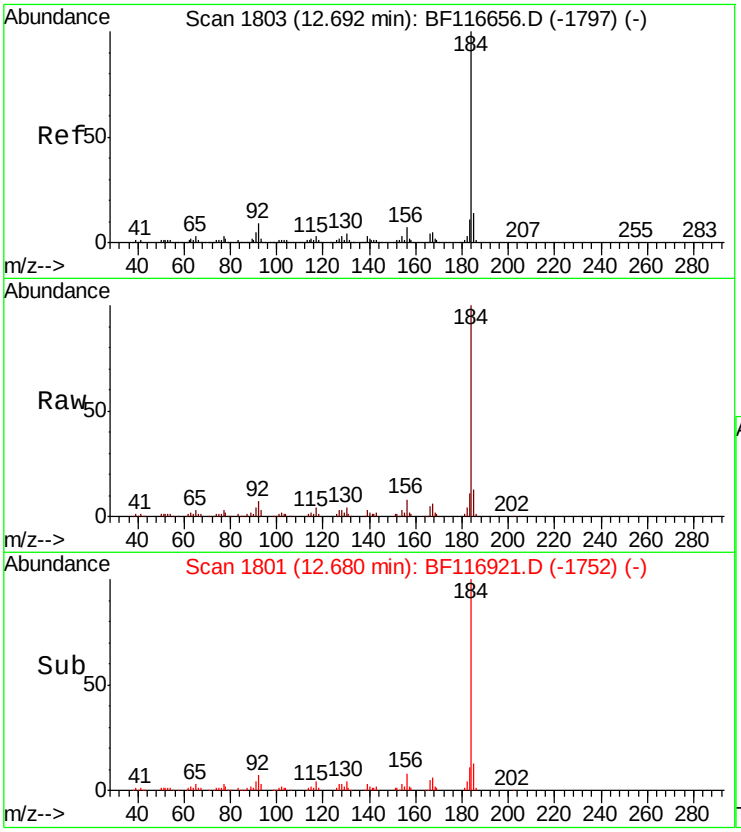


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:240 Resp: 221448

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.1	13.7
236	25.5	21.1	31.7



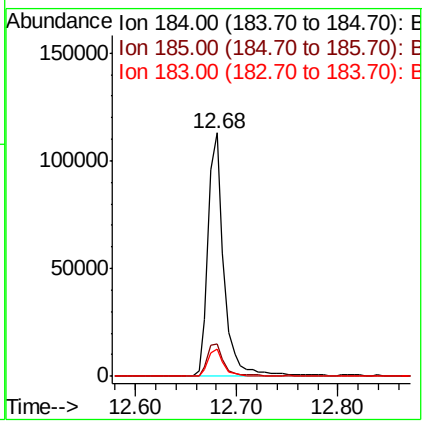


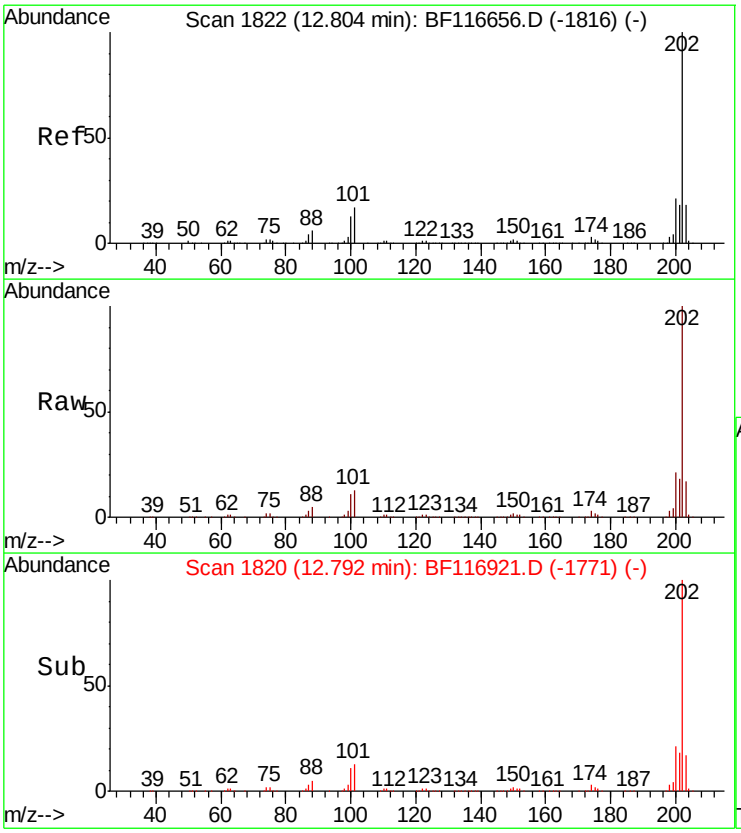
#77
Benzidine
Concen: 14.250 ng
RT: 12.68 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 123776

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.3	16.9
183	11.1	9.2	13.8

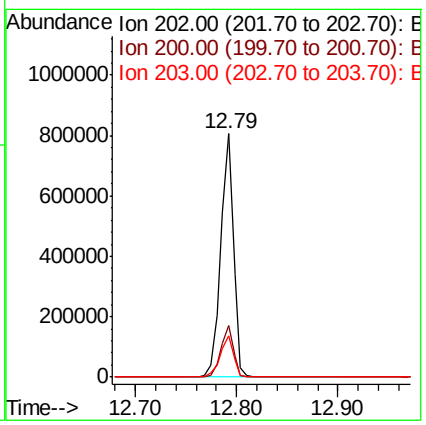


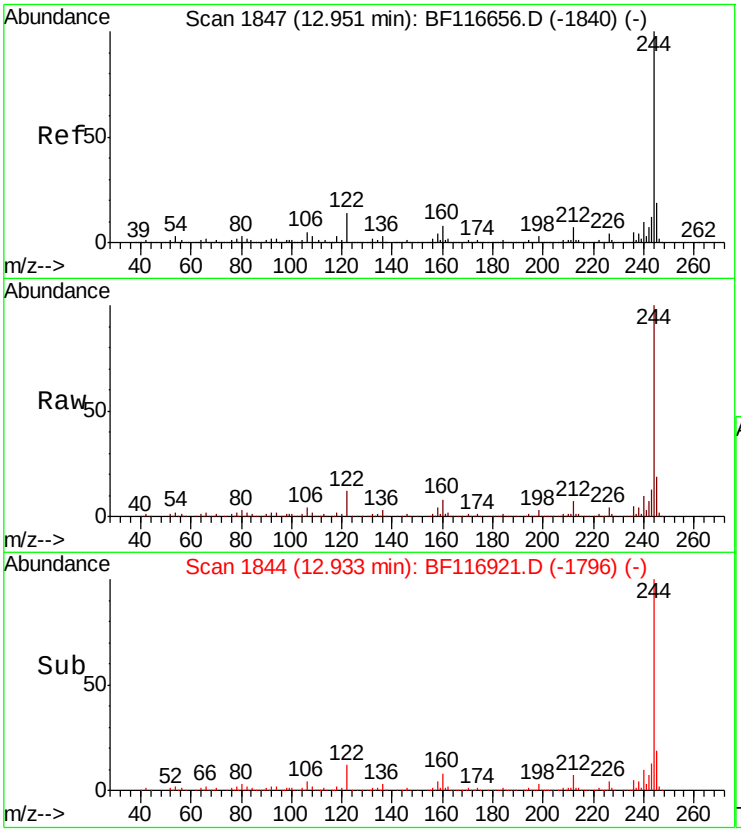


#78
Pyrene
Concen: 35.635 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:202 Resp: 701488

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.5	24.7
203	17.2	13.7	20.5



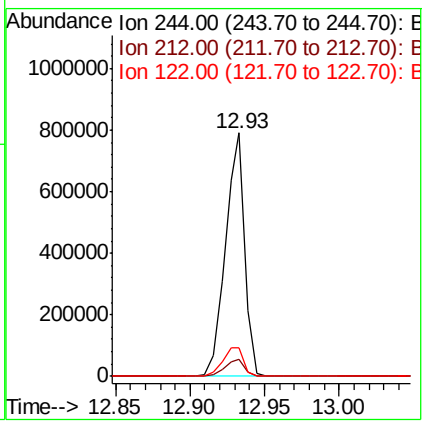


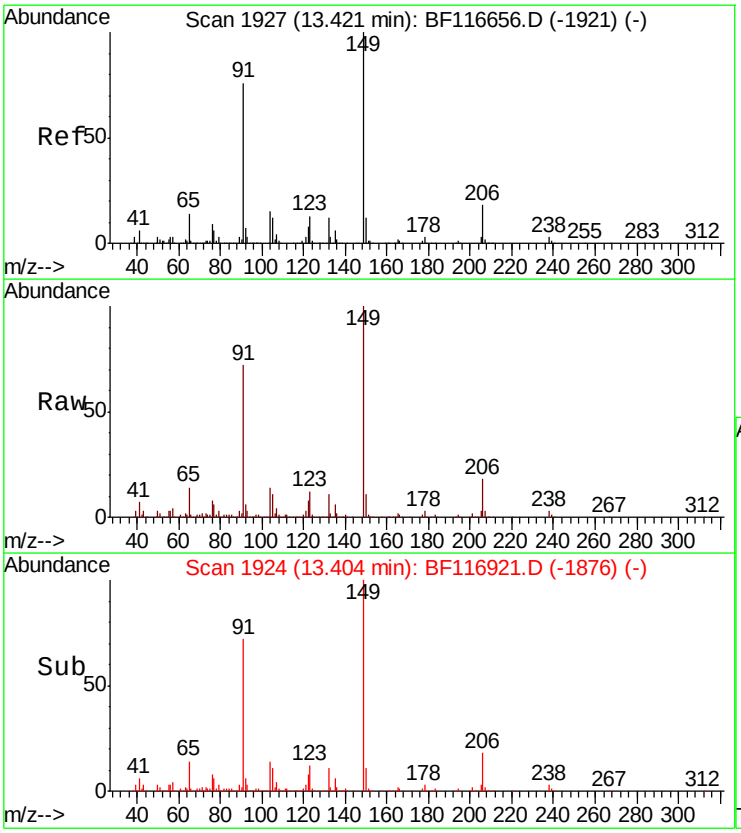
#79
Terphenyl-d14
Concen: 60.274 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 721517

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	12.0	10.2	15.4

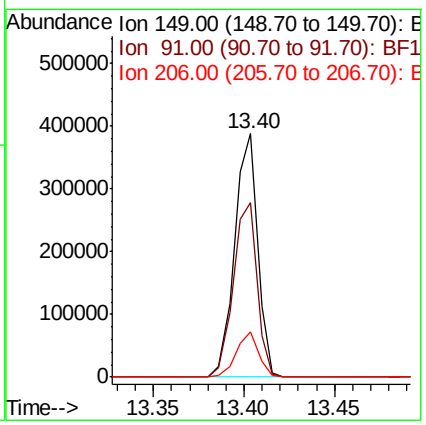


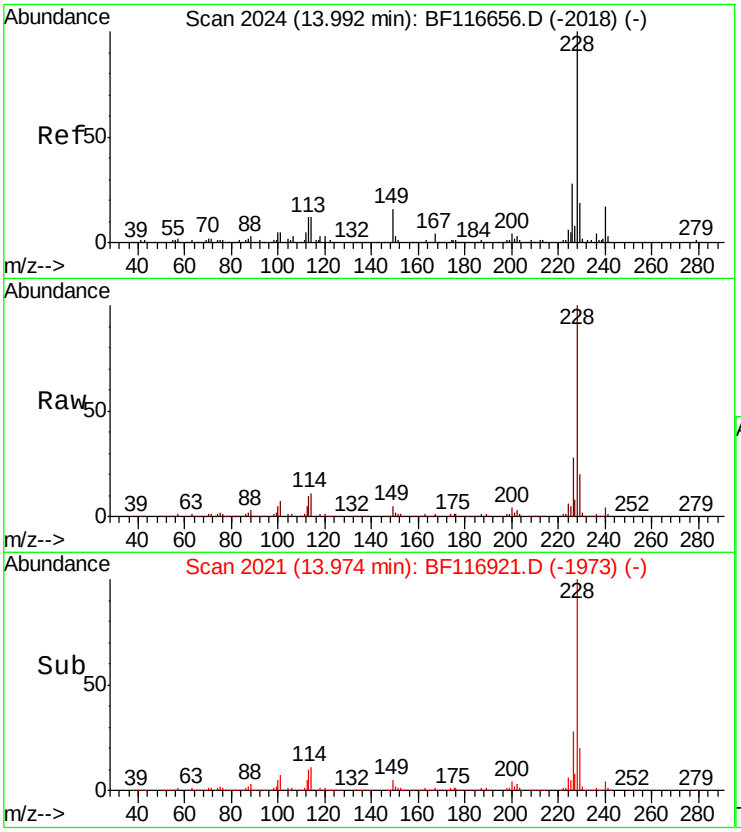


#80
Butylbenzylphthalate
Concen: 35.826 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:149 Resp: 342956

Ion	Ratio	Lower	Upper
149	100		
91	71.6	61.0	91.4
206	18.5	14.8	22.2



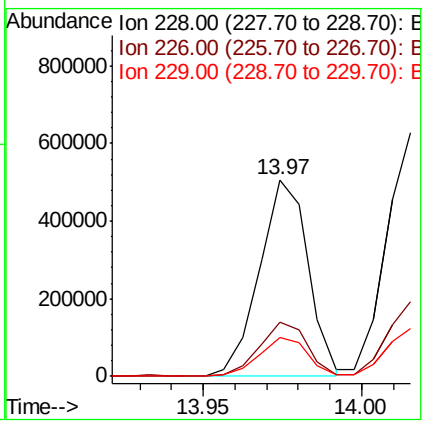


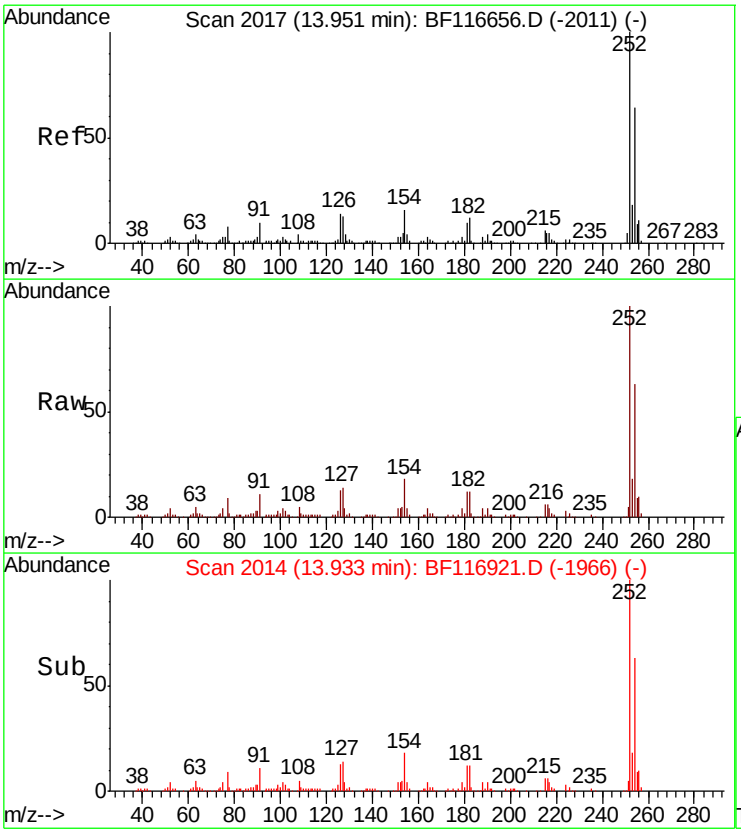
#81
Benzo(a)anthracene
Concen: 38.515 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 539796

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.0	33.0
229	19.9	16.4	24.6

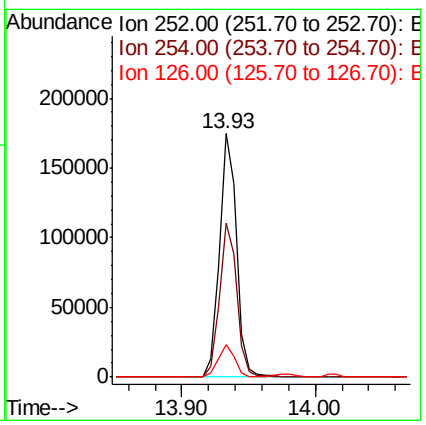


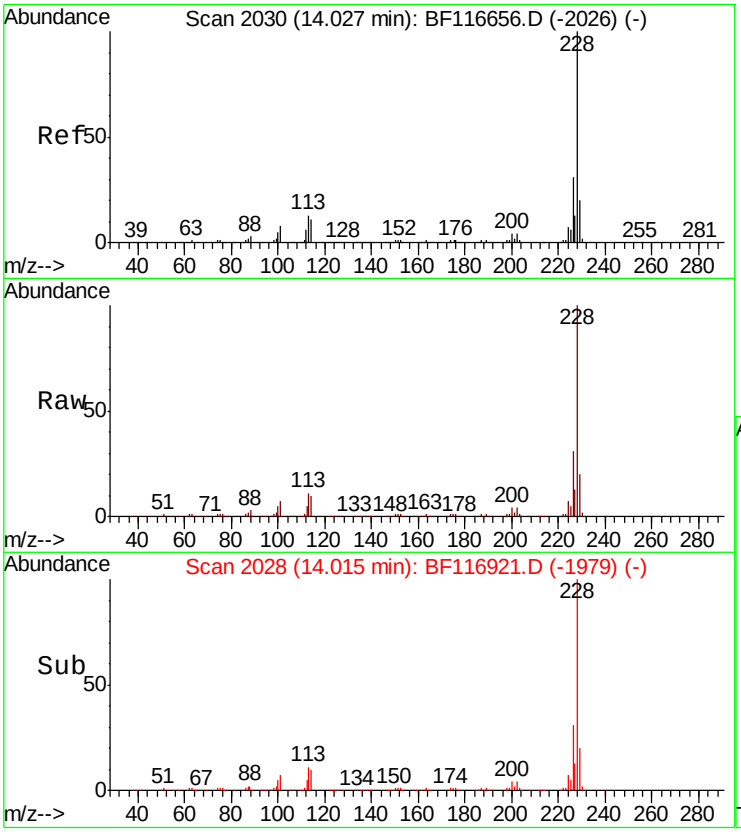


#82
3,3'-Dichlorobenzidine
Concen: 33.561 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:252 Resp: 158959

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.1	75.1
126	13.2	10.6	16.0



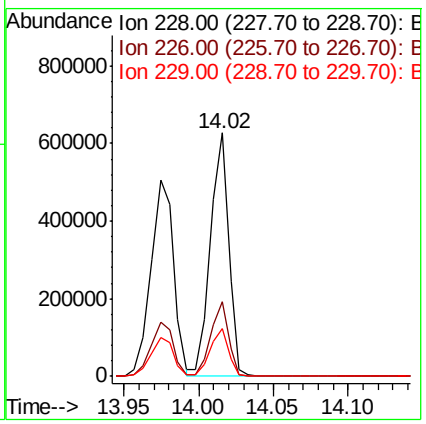


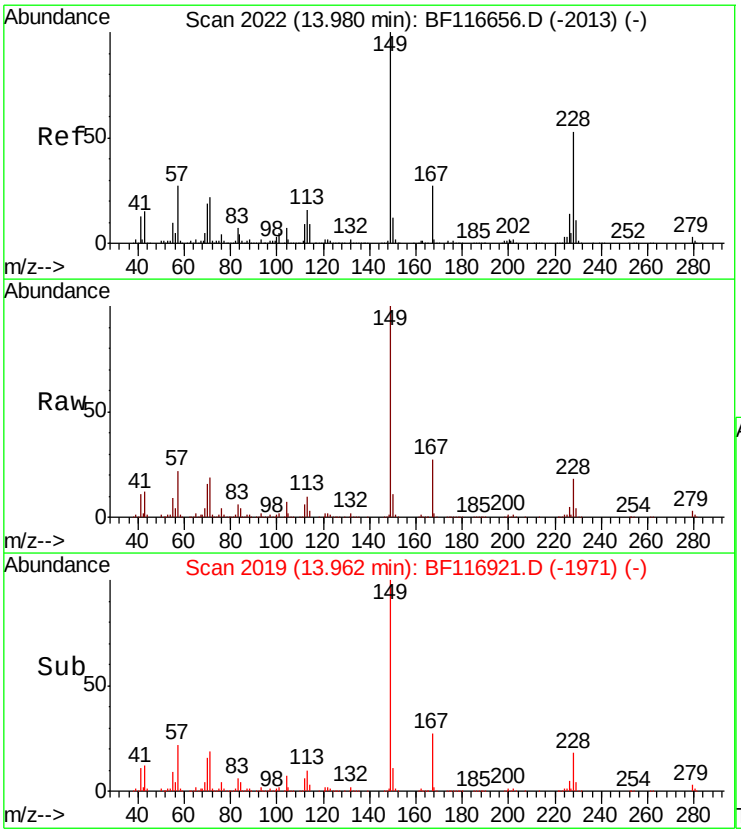
#83
Chrysene
Concen: 37.089 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 535536

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	19.9	15.4	23.0

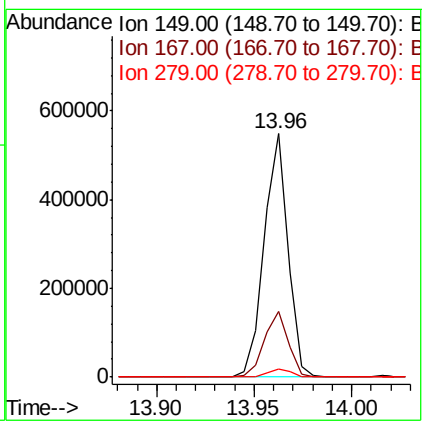


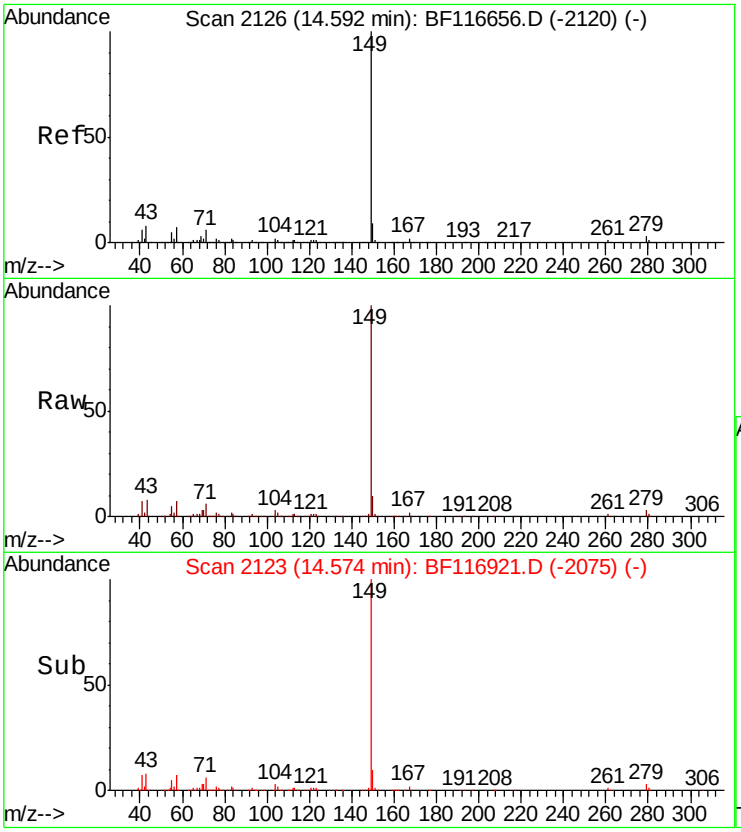


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.254 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:149 Resp: 463860

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.4
279	3.4	2.8	4.2



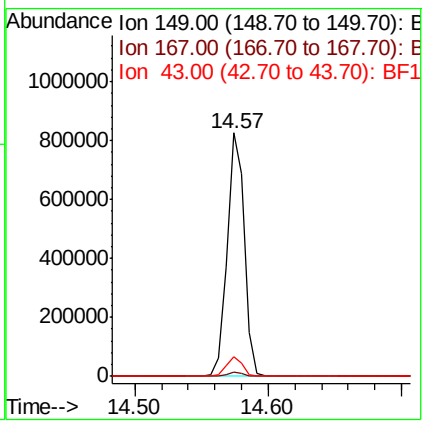


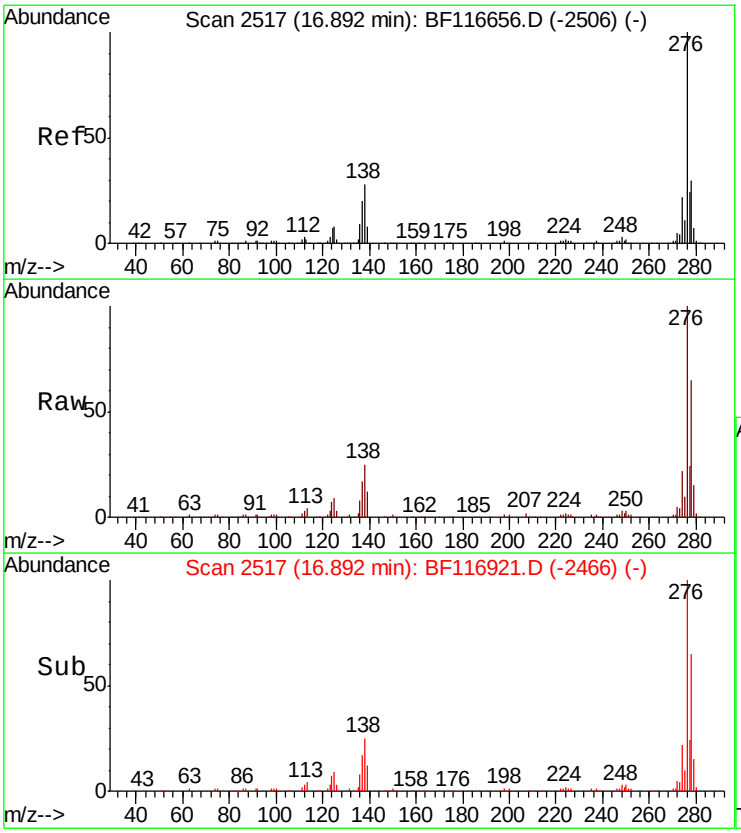
#85
Di-n-octyl phthalate
Concen: 38.821 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.02 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 750721

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.6	7.8	11.8#

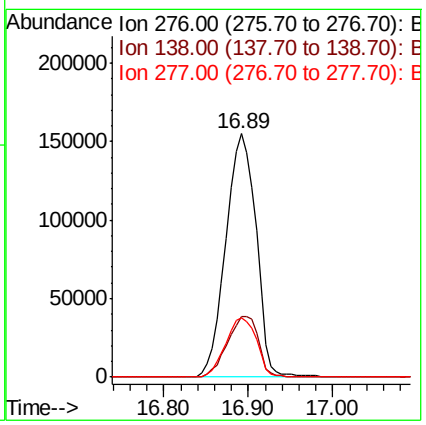


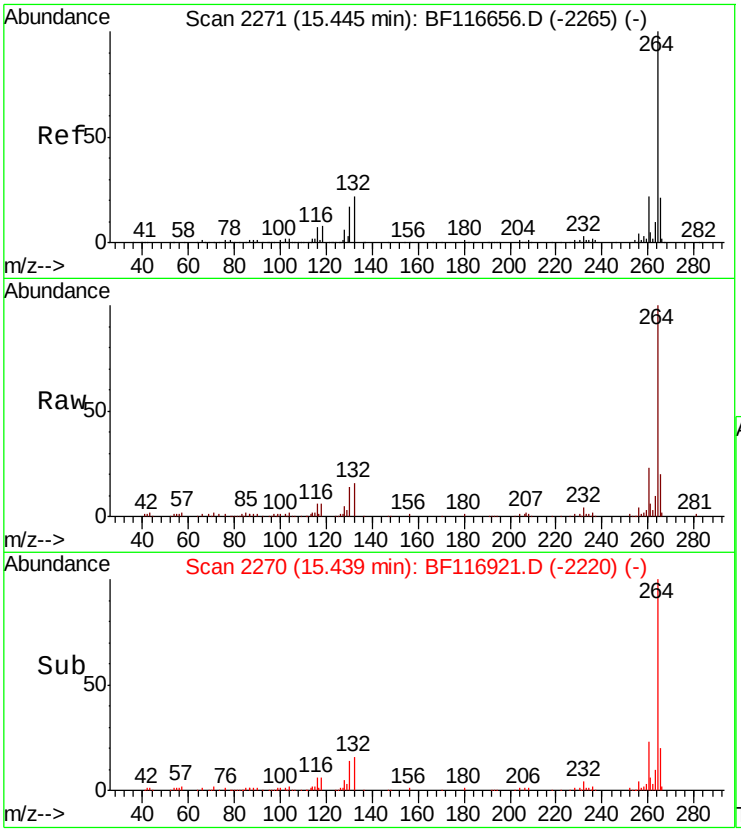


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.082 ng
RT: 16.89 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:276 Resp: 383688

Ion	Ratio	Lower	Upper
276	100		
138	25.7	19.4	29.2
277	24.9	20.5	30.7



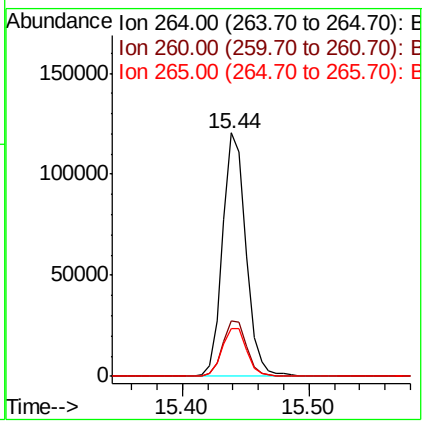


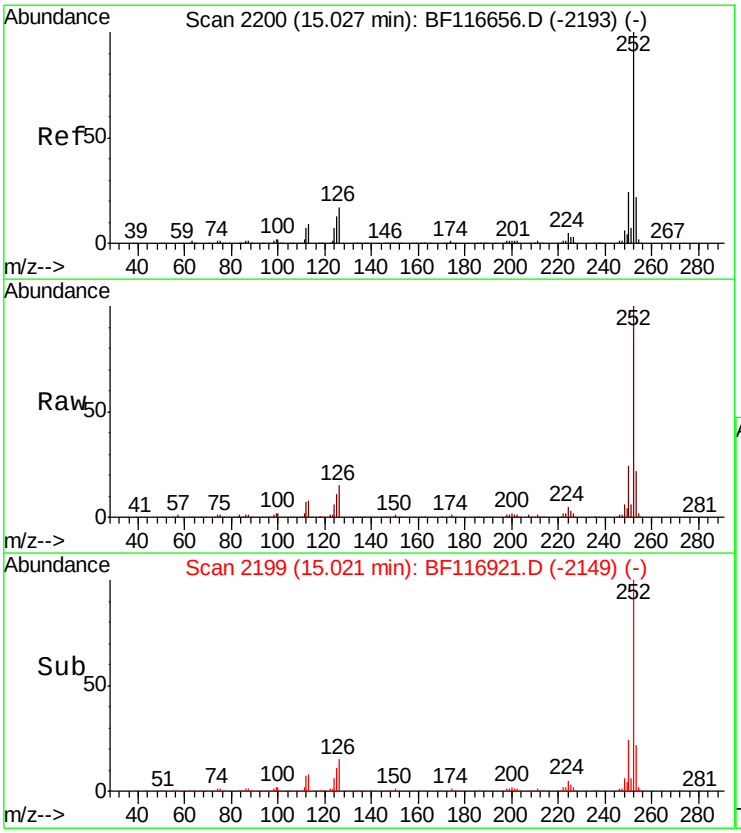
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 153685

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.3	27.5
265	19.8	16.5	24.7

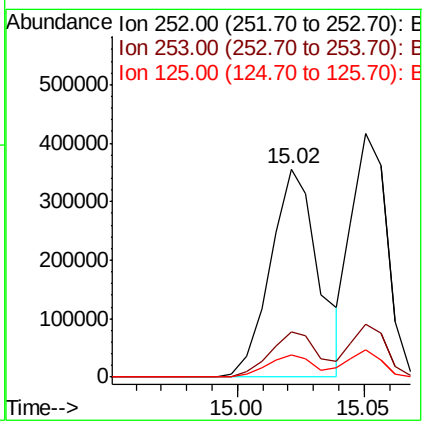


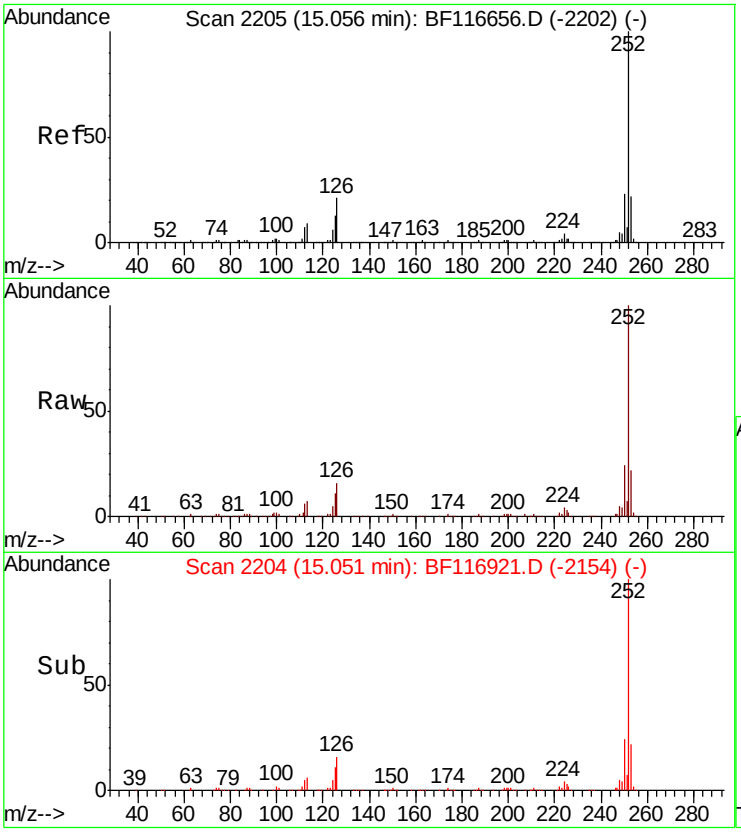


#88
Benzo(b)fluoranthene
Concen: 50.745 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:252 Resp: 471503

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	10.9	8.2	12.2



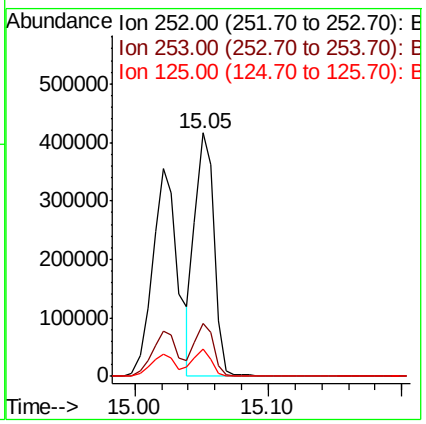


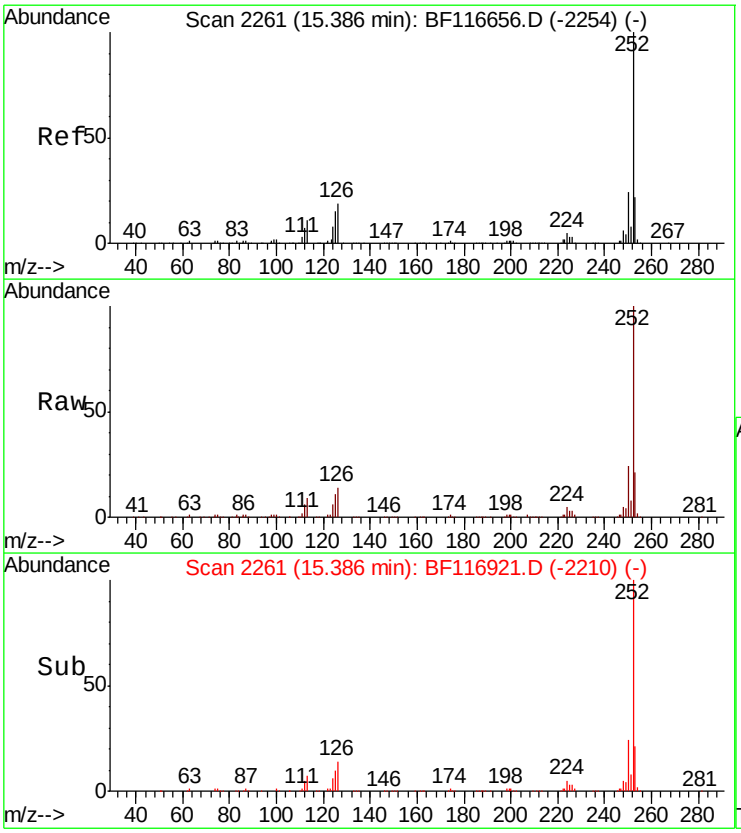
#89
Benzo(k)fluoranthene
Concen: 48.256 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 408817

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	11.2	8.6	13.0

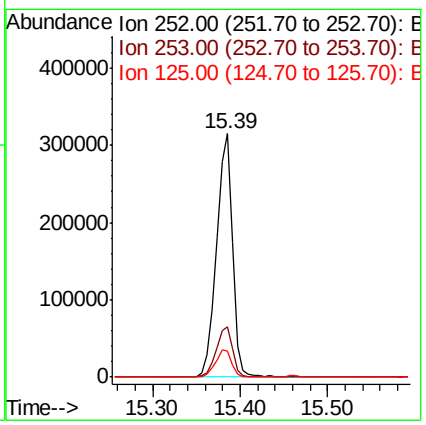


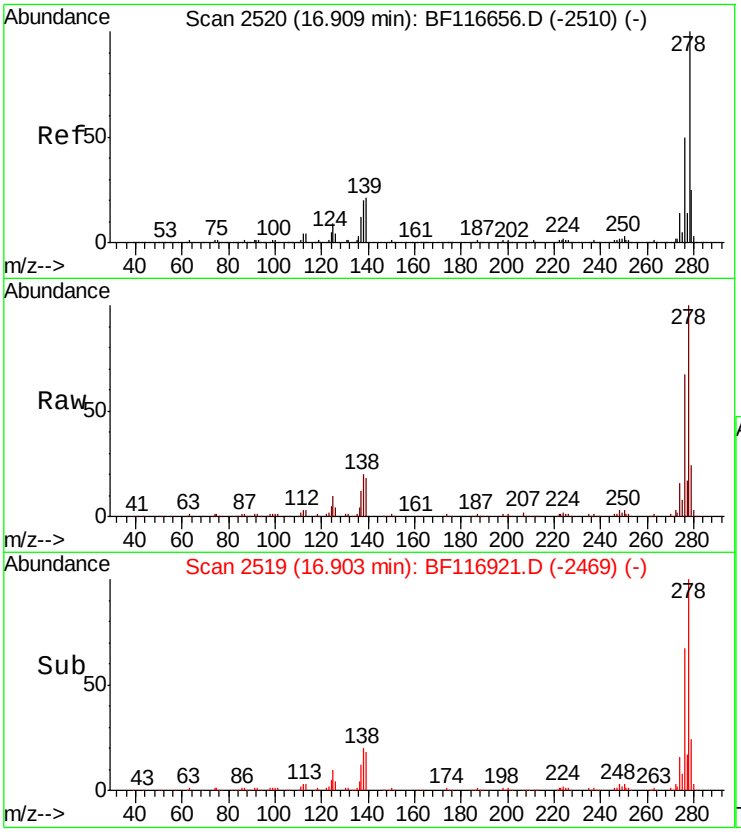


#90
Benzo(a)pyrene
Concen: 49.729 ng
RT: 15.39 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:252 Resp: 401998

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.1	27.1
125	10.7	9.8	14.8



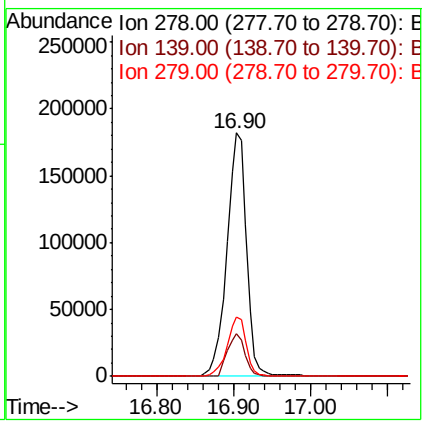


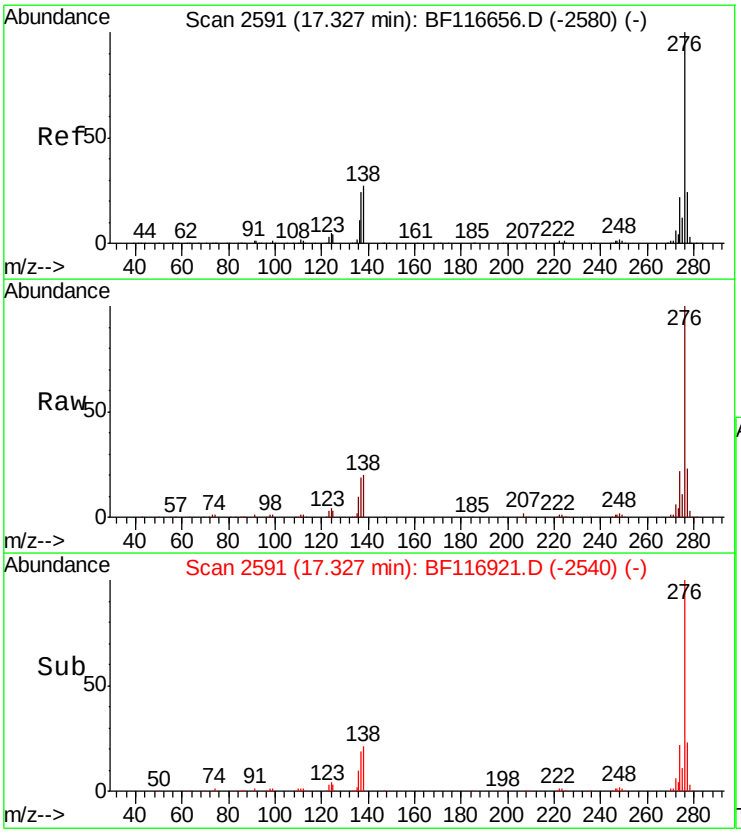
#91
Dibenzo(a,h)anthracene
Concen: 45.915 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 324887

Ion	Ratio	Lower	Upper
278	100		
139	17.6	12.4	18.6
279	24.2	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 44.283 ng
RT: 17.33 min Scan# 2591
Delta R.T. 0.00 min
Lab File: BF116921.D
Acq: 10 Sep 2019 15:13

Tgt Ion:276 Resp: 319566

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	20.5	16.2	24.2