Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040519\
Data File : BF113616.D
Acq On : 5 Apr 2019 14:55
Operator : JU/SJ
Sample : K2213-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S10A(2-10)COMPMS

Quant Time: Apr 05 16:16:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 05 14:02:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	109593	20.00	ng		0.00
21) Naphthalene-d8	7.96	136	414633	20.00	ng		0.00
39) Acenaphthene-d10	9.72	164	191410	20.00	ng		0.00
64) Phenanthrene-d10	11.19	188	329951	20.00	ng		-0.01
76) Chrysene-d12	13.83	240	259846	20.00	ng		0.00
87) Perylene-d12	15.23	264	247573	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	519189	80.78	ng		0.00
7) Phenol-d6	6.34	99	657240	82.97	ng		0.00
23) Nitrobenzene-d5	7.25	82	386138	54.55	ng		-0.01
42) 2,4,6-Tribromophenol	10.50	330	167579	72.88	ng		-0.01
45) 2-Fluorobiphenyl	9.04	172	743860	62.56	ng		0.00
79) Terphenyl-d14	12.77	244	619612	48.55	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	71589	23.519	ng		96
3) Pyridine	3.10	79	104919	13.171	ng		98
4) n-Nitrosodimethylamine	2.99	42	83581	24.695	ng		97
6) Aniline	6.35	93	118457	12.337	ng	#	55
8) 2-Chlorophenol	6.47	128	190266	25.588	ng		98
9) Benzaldehyde	6.23	77	112750	23.939	ng		98
10) Phenol	6.35	94	234249	25.893	ng		91
11) bis(2-Chloroethyl)ether	6.42	93	181455	25.785	ng		96
12) 1,3-Dichlorobenzene	6.62	146	202639	25.306	ng		99
13) 1,4-Dichlorobenzene	6.70	146	206904	25.569	ng		99
14) 1,2-Dichlorobenzene	6.85	146	190395	26.066	ng		100
15) Benzyl Alcohol	6.83	79	152892	28.546	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.96	45	274695	25.077	ng		91
17) 2-Methylphenol	6.96	107	148689	25.803	ng		97
18) Hexachloroethane	7.19	117	67047	22.763	ng		94
19) n-Nitroso-di-n-propylamine	7.10	70	128184	26.243	ng		99
20) 3+4-Methylphenols	7.12	107	198083	28.370	ng		96
22) Acetophenone	7.09	105	255664	28.074	ng		99
24) Nitrobenzene	7.27	77	189523	25.998	ng		95
25) Isophorone	7.50	82	346815	25.434	ng		98
26) 2-Nitrophenol	7.59	139	96215	24.523	ng		99
27) 2,4-Dimethylphenol	7.63	122	164878	29.396	ng		99
28) bis(2-Chloroethoxy)methane	7.72	93	218810	25.381	ng		99
29) 2,4-Dichlorophenol	7.84	162	160042	26.668	ng		98
30) 1,2,4-Trichlorobenzene	7.91	180	170627	26.182	ng		99
31) Naphthalene	7.99	128	541680	26.963	ng		100
32) Benzoic acid	7.73	122	18712	4.308	ng		86
33) 4-Chloroaniline	8.05	127	105649	13.262	ng		97
34) Hexachlorobutadiene	8.10	225	99472	25.035	ng		98
35) Caprolactam	8.40	113	41018	21.532	ng		99
36) 4-Chloro-3-methylphenol	8.54	107	157790	26.192	ng		98
37) 2-Methylnaphthalene	8.68	142	361210	27.337	ng		98
38) 1-Methylnaphthalene	8.77	142	340397	26.717	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.85	216	168590	27.234	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040519\
Data File : BF113616.D
Acq On : 5 Apr 2019 14:55
Operator : JU/SJ
Sample : K2213-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S10A(2-10)COMPMS

Quant Time: Apr 05 16:16:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 05 14:02:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.83	237	26935	23.717 ng		97
43) 2,4,6-Trichlorophenol	8.96	196	108511	27.770 ng		98
44) 2,4,5-Trichlorophenol	9.02	196	111371	26.548 ng		97
46) 1,1'-Biphenyl	9.14	154	440618	27.896 ng		99
47) 2-Chloronaphthalene	9.16	162	327485	27.384 ng		98
48) 2-Nitroaniline	9.26	65	100045	27.340 ng		89
49) Acenaphthylene	9.57	152	527618	27.132 ng		100
50) Dimethylphthalate	9.44	163	423684	30.028 ng		98
51) 2,6-Dinitrotoluene	9.50	165	81051	26.060 ng		95
52) Acenaphthene	9.75	154	301109	27.050 ng		99
53) 3-Nitroaniline	9.67	138	75222	21.273 ng		100
54) 2,4-Dinitrophenol	9.81	184	9541	6.557 ng	#	87
55) Dibenzofuran	9.92	168	454481	27.833 ng		98
56) 4-Nitrophenol	9.86	139	89296	40.709 ng		98
57) 2,4-Dinitrotoluene	9.92	165	98552	26.200 ng		96
58) Fluorene	10.26	166	351709	27.232 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.05	232	89760	24.719 ng		97
60) Diethylphthalate	10.13	149	370543	27.239 ng		98
61) 4-Chlorophenyl-phenylether	10.25	204	174817	27.519 ng		99
62) 4-Nitroaniline	10.29	138	80307	22.334 ng		96
63) Azobenzene	10.41	77	324415	25.187 ng		97
65) 4,6-Dinitro-2-methylphenol	10.33	198	10422	6.000 ng		88
66) n-Nitrosodiphenylamine	10.37	169	309087	30.514 ng		100
67) 4-Bromophenyl-phenylether	10.74	248	103981	28.099 ng		97
68) Hexachlorobenzene	10.82	284	114355	26.970 ng		93
69) Atrazine	10.90	200	90213	28.256 ng		99
70) Pentachlorophenol	11.02	266	78158	39.118 ng		97
71) Phenanthrene	11.22	178	455876	27.805 ng		99
72) Anthracene	11.27	178	473372	28.378 ng		100
73) Carbazole	11.43	167	416918	26.723 ng		99
74) Di-n-butylphthalate	11.76	149	516158	27.811 ng		99
75) Fluoranthene	12.40	202	480218	27.333 ng		97
77) Benzidine	12.53	184	76625	7.930 ng		99
78) Pyrene	12.63	202	482236	24.391 ng		99
80) Butylbenzylphthalate	13.24	149	183330	22.779 ng		96
81) Benzo(a)anthracene	13.82	228	409976	27.351 ng		100
82) 3,3'-Dichlorobenzidine	13.77	252	135319	23.438 ng		99
83) Chrysene	13.85	228	416508	27.411 ng		99
84) Bis(2-ethylhexyl)phthalate	13.80	149	241585	24.827 ng		100
85) Di-n-octyl phthalate	14.41	149	430523	27.219 ng		99
86) Indeno(1,2,3-cd)pyrene	16.58	276	314582	22.423 ng		99
88) Benzo(b)fluoranthene	14.83	252	433640	28.615 ng		100
89) Benzo(k)fluoranthene	14.86	252	391301	28.770 ng		100
90) Benzo(a)pyrene	15.17	252	369258	27.421 ng	#	98
91) Dibenzo(a,h)anthracene	16.59	278	272319	21.625 ng		98
92) Benzo(g,h,i)perylene	16.99	276	247589	19.262 ng		99

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

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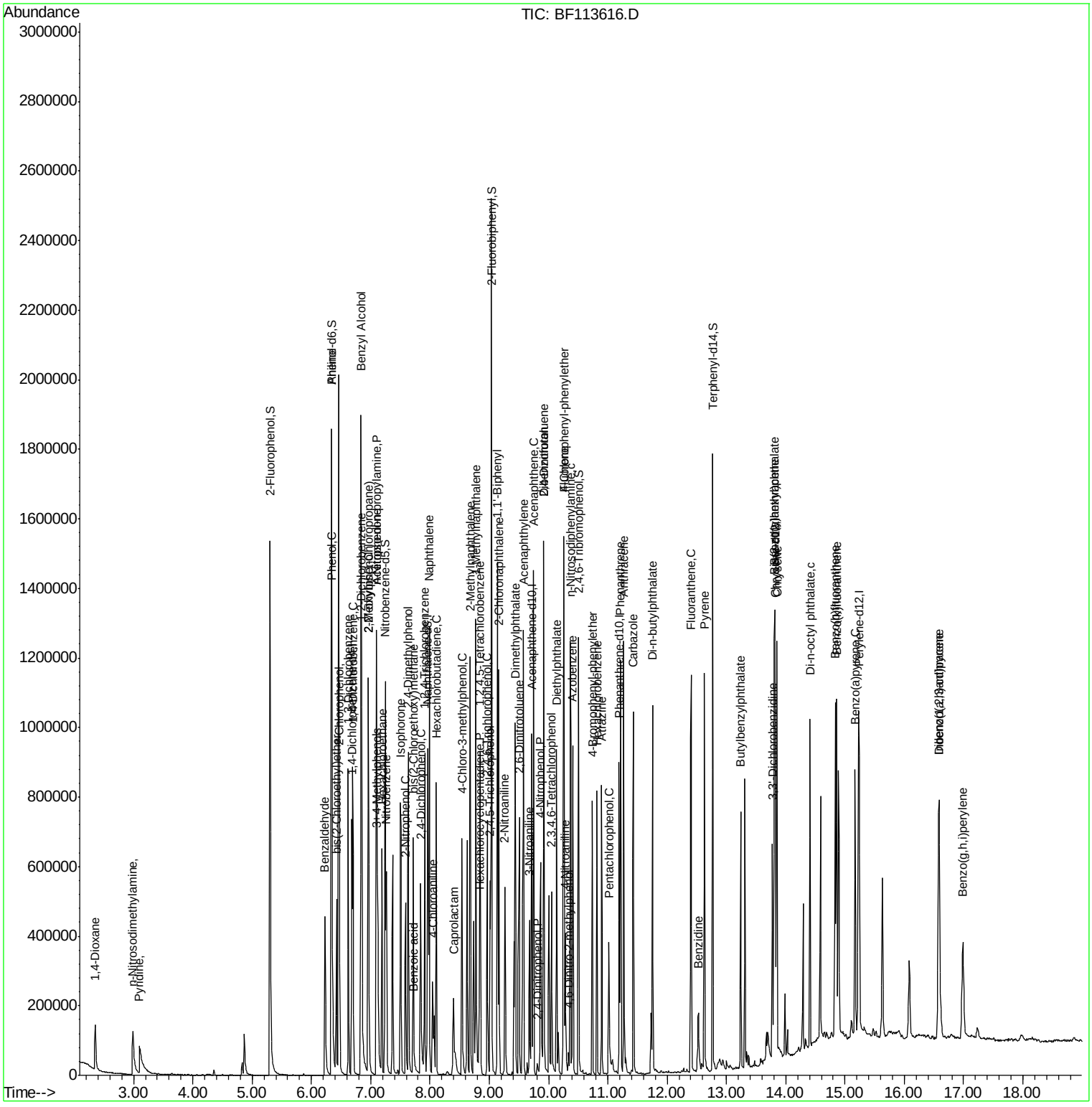
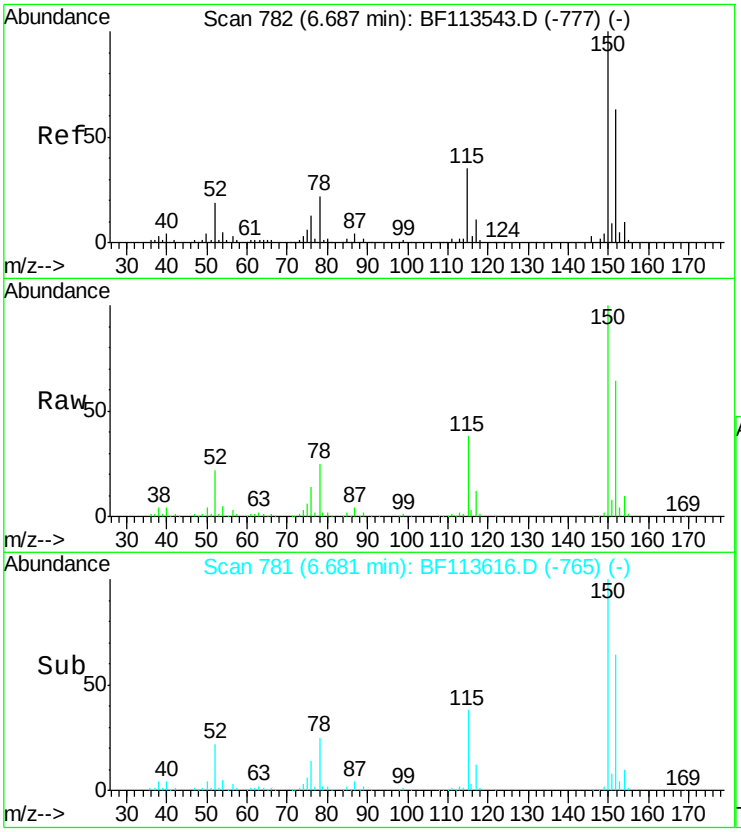
Acq On : 5 Apr 2019 14:55
Operator : JU/SJ
Sample : K2213-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Quant Time: Apr 05 16:16:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 05 14:02:22 2019
Response via : Initial Calibration



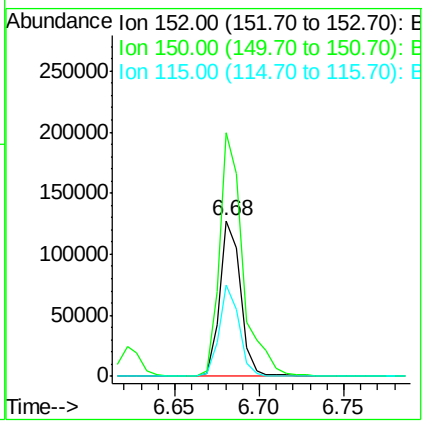


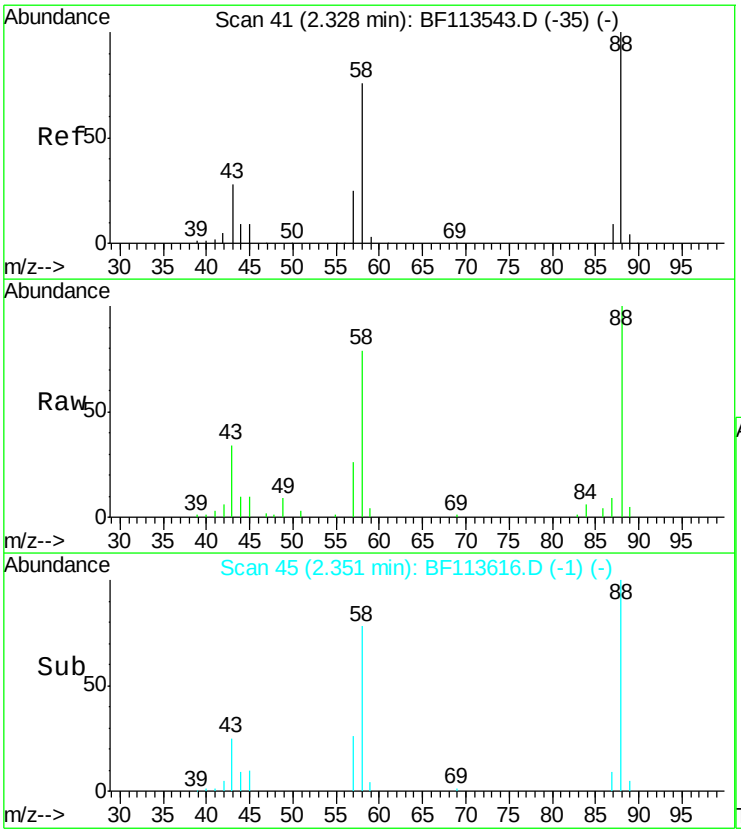
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:152 Resp: 109593

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.3	186.5
115	58.7	44.8	67.2

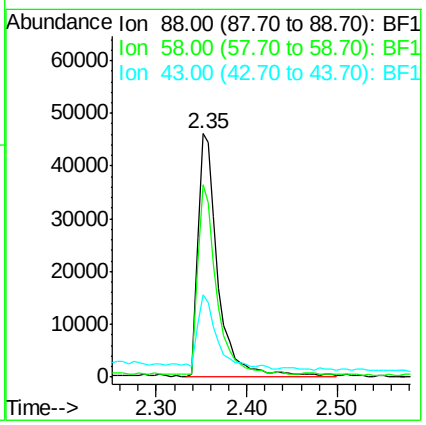


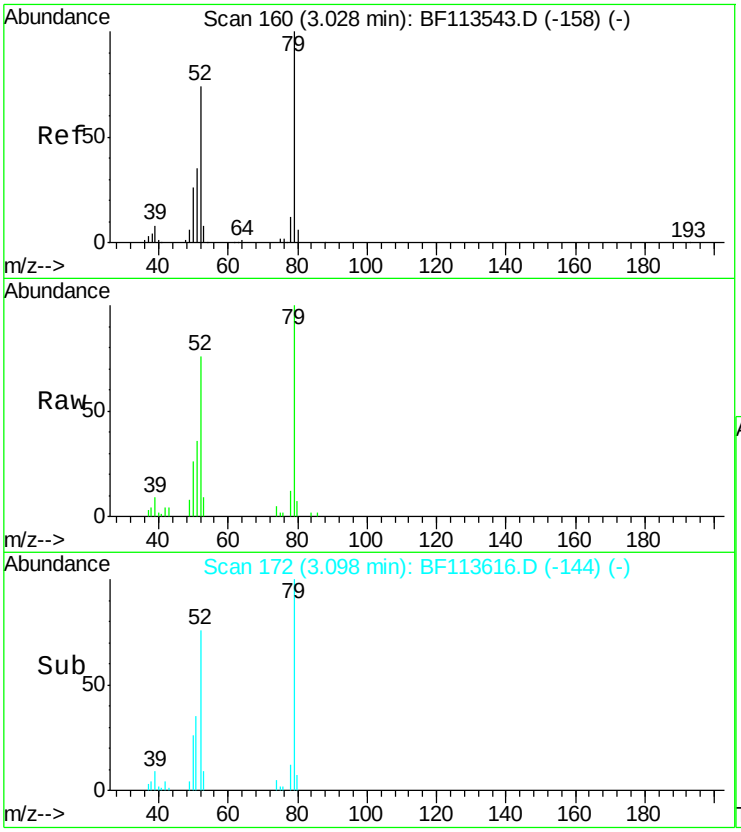


#2
1,4-Dioxane
Concen: 23.519 ng
RT: 2.35 min Scan# 45
Delta R.T. 0.02 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 88 Resp: 71589

Ion	Ratio	Lower	Upper
88	100		
58	70.9	60.5	90.7
43	29.2	23.8	35.6



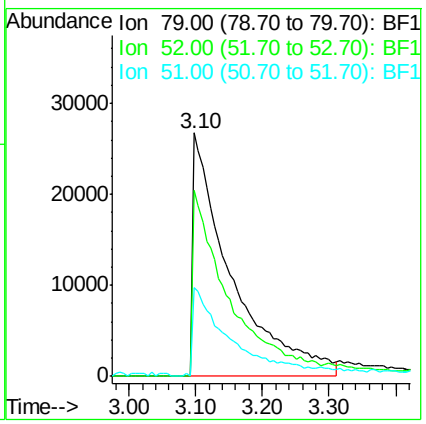


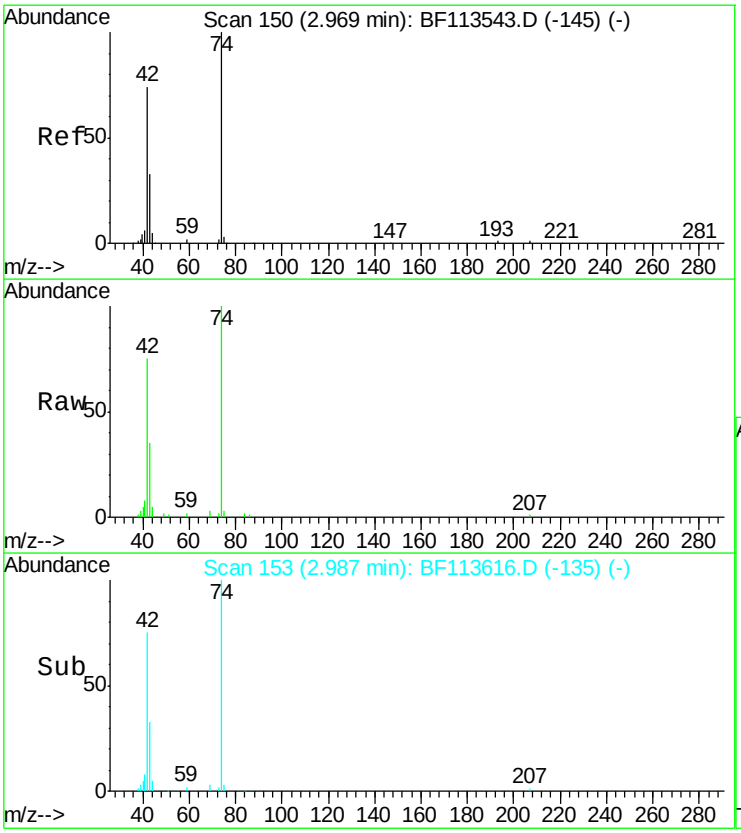
#3
Pyridine
Concen: 13.171 ng
RT: 3.10 min Scan# 172
Delta R.T. 0.06 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 79 Resp: 104919

Ion	Ratio	Lower	Upper
79	100		
52	76.1	59.6	89.4
51	36.5	27.9	41.9

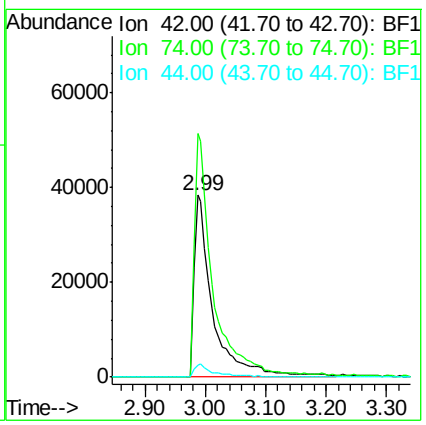


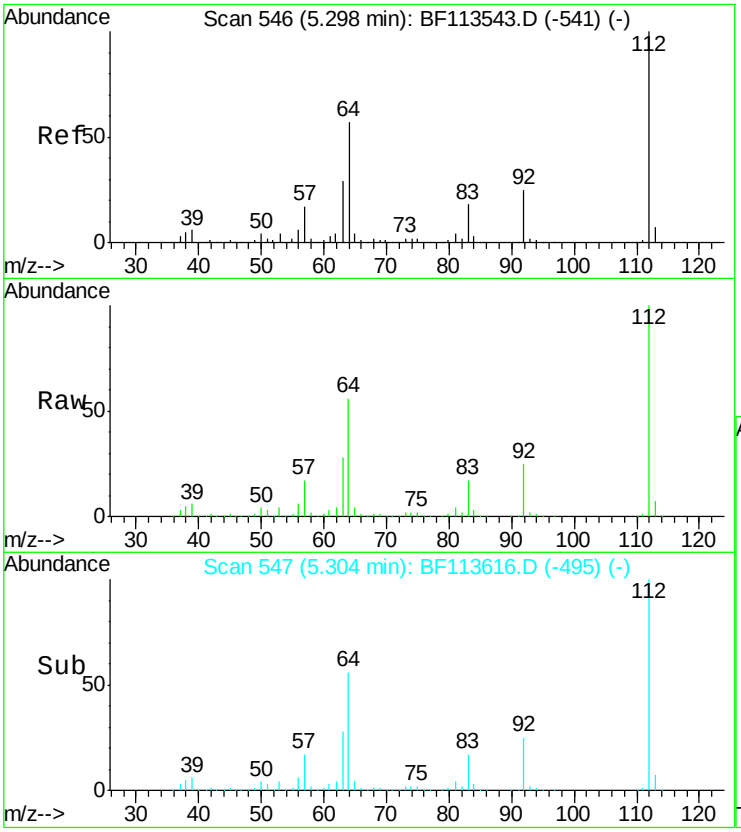


#4
n-Nitrosodimethylamine
Concen: 24.695 ng
RT: 2.99 min Scan# 153
Delta R.T. 0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 42 Resp: 83581

Ion	Ratio	Lower	Upper
42	100		
74	133.7	109.4	164.2
44	6.7	6.0	9.0



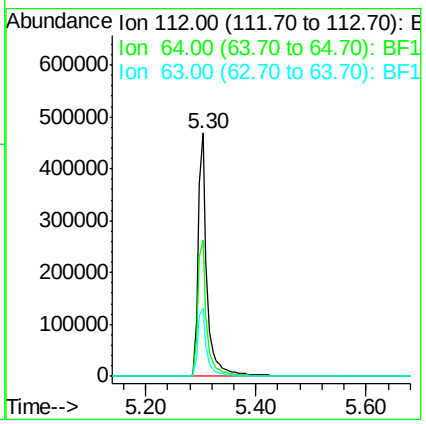


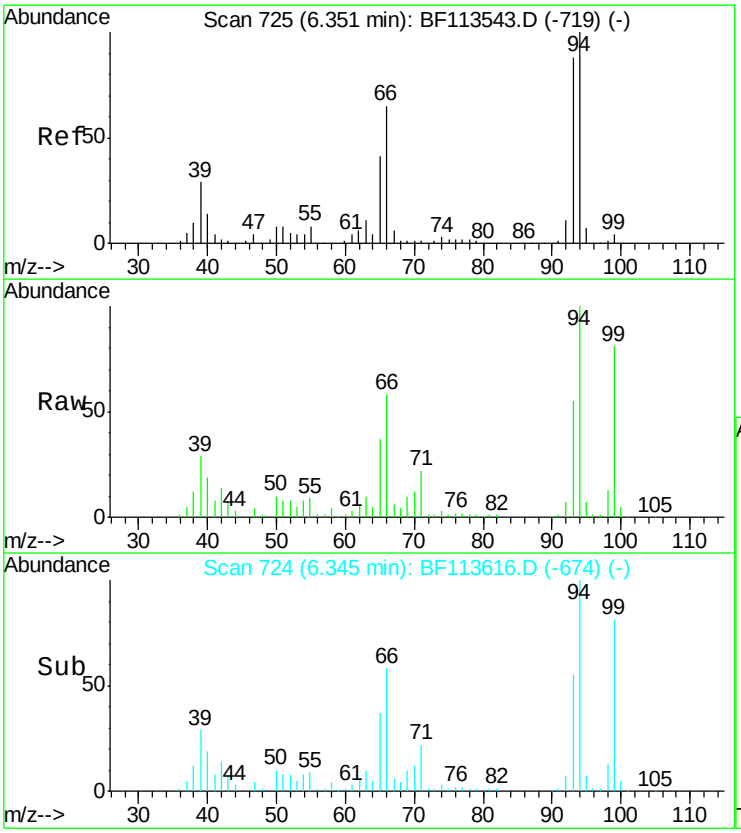
#5
2-Fluorophenol
Concen: 80.784 ng
RT: 5.30 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:112 Resp: 519189

Ion	Ratio	Lower	Upper
112	100		
64	56.1	47.3	70.9
63	28.0	24.0	36.0

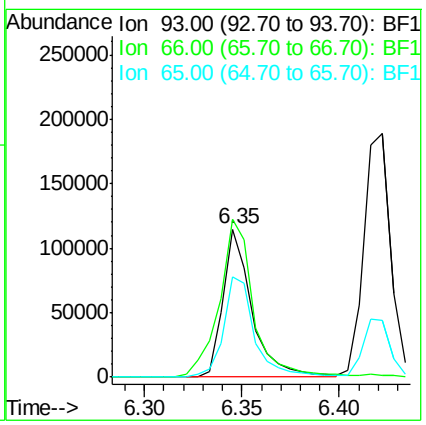


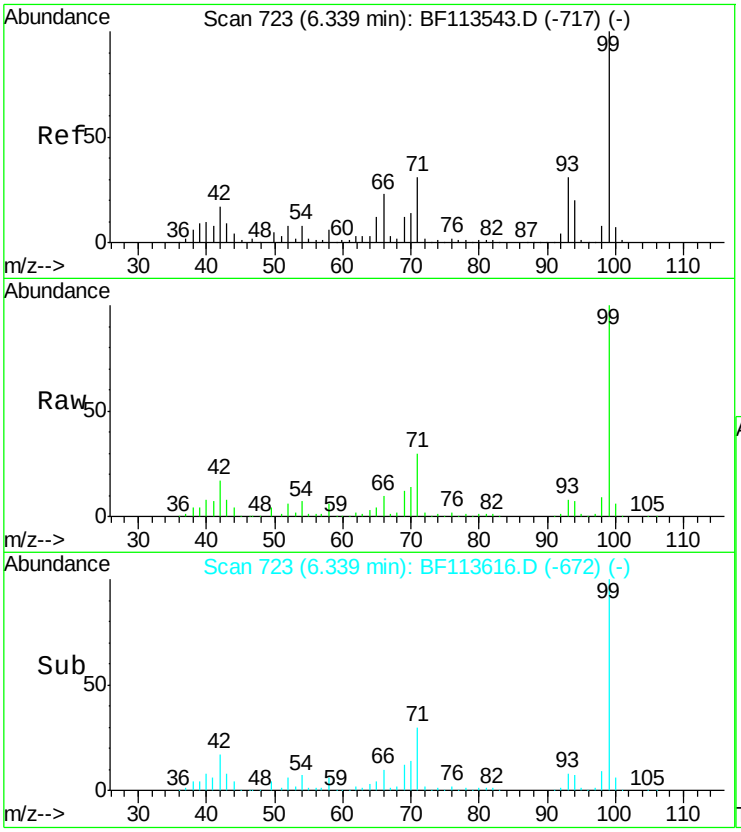


#6
Aniline
Concen: 12.337 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 93 Resp: 118457

Ion	Ratio	Lower	Upper
93	100		
66	106.5	55.0	82.4#
65	67.8	32.9	49.3#



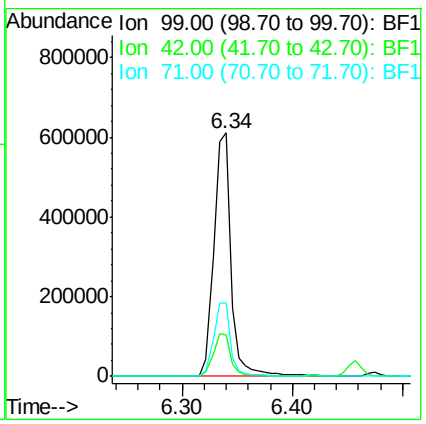


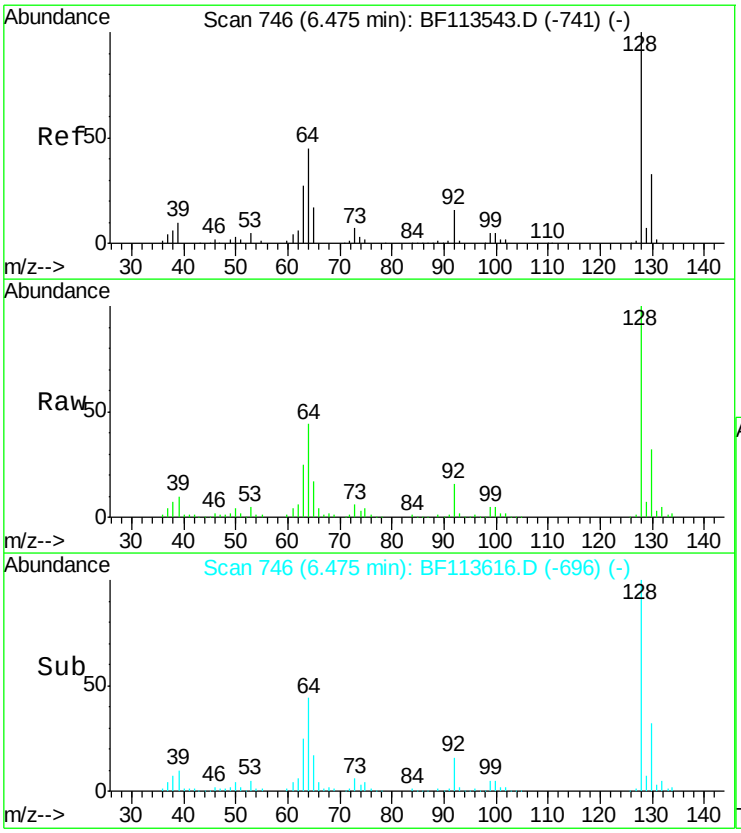
#7
Phenol-d6
Concen: 82.973 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 99 Resp: 657240

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.9	22.3
71	30.2	25.1	37.7

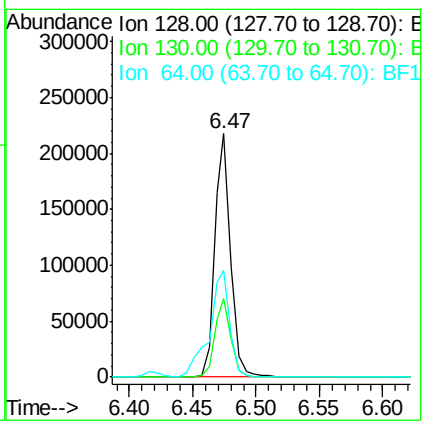


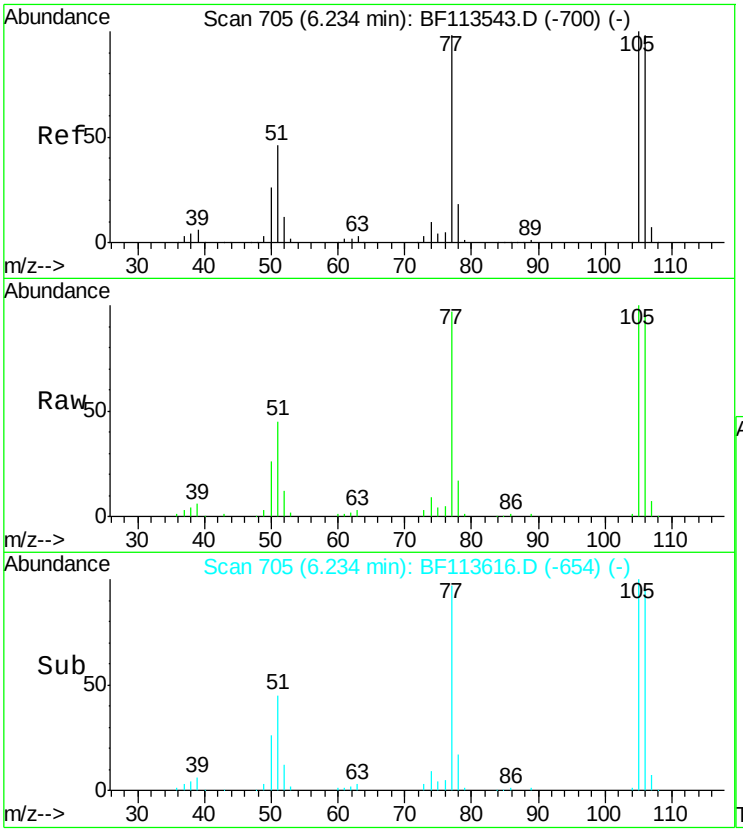


#8
2-Chlorophenol
Concen: 25.588 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:128 Resp: 190266

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	43.7	22.3	62.3



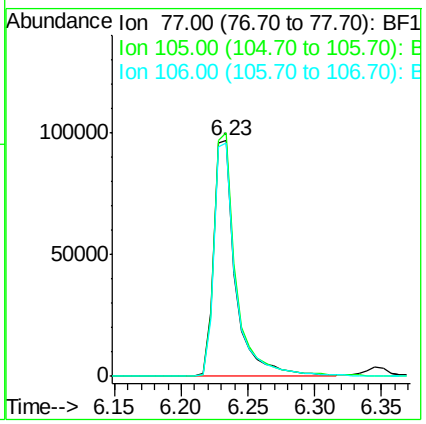


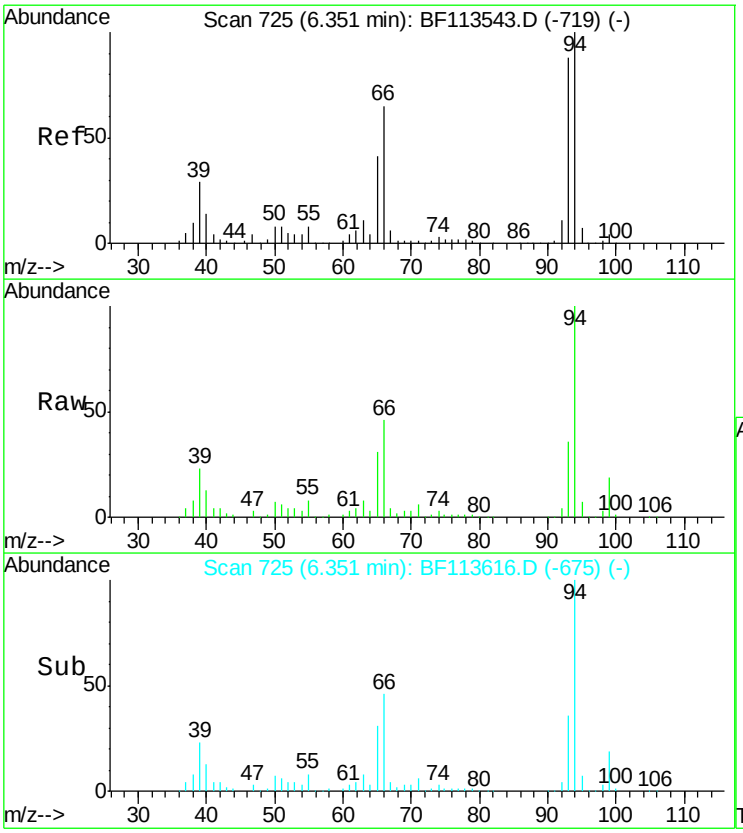
#9
Benzaldehyde
Concen: 23.939 ng
RT: 6.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 77 Resp: 112750

Ion	Ratio	Lower	Upper
77	100		
105	103.3	80.8	120.8
106	98.8	78.2	118.2

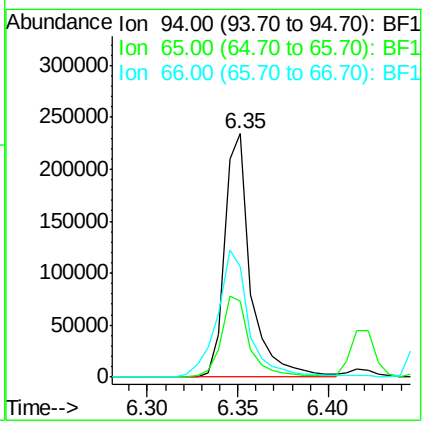


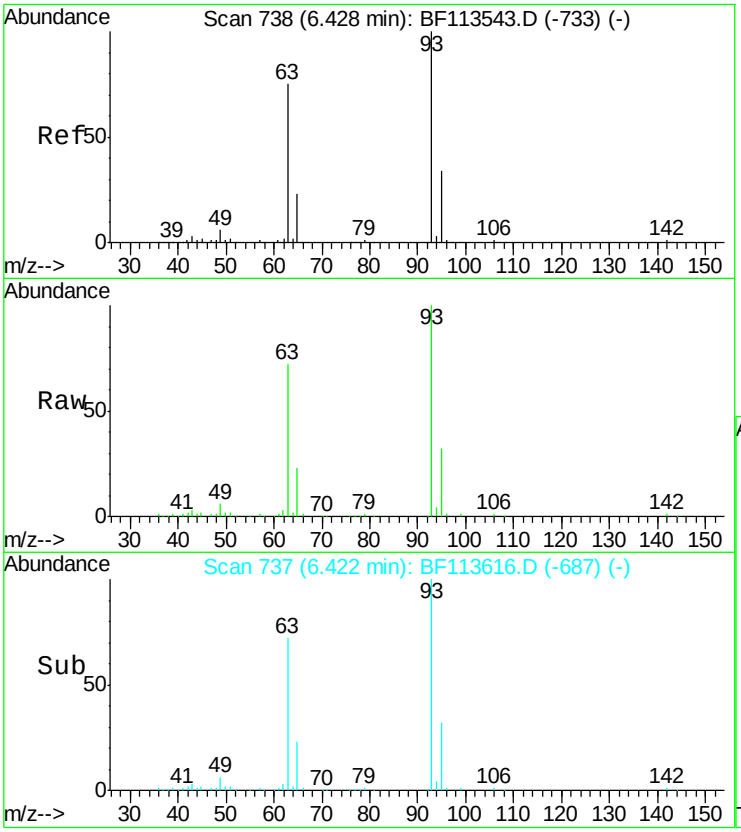


#10
Phenol
Concen: 25.893 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 94 Resp: 234249

Ion	Ratio	Lower	Upper
94	100		
65	31.0	14.9	54.9
66	45.6	33.2	73.2



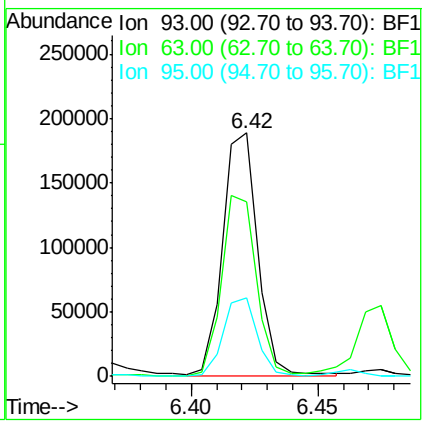


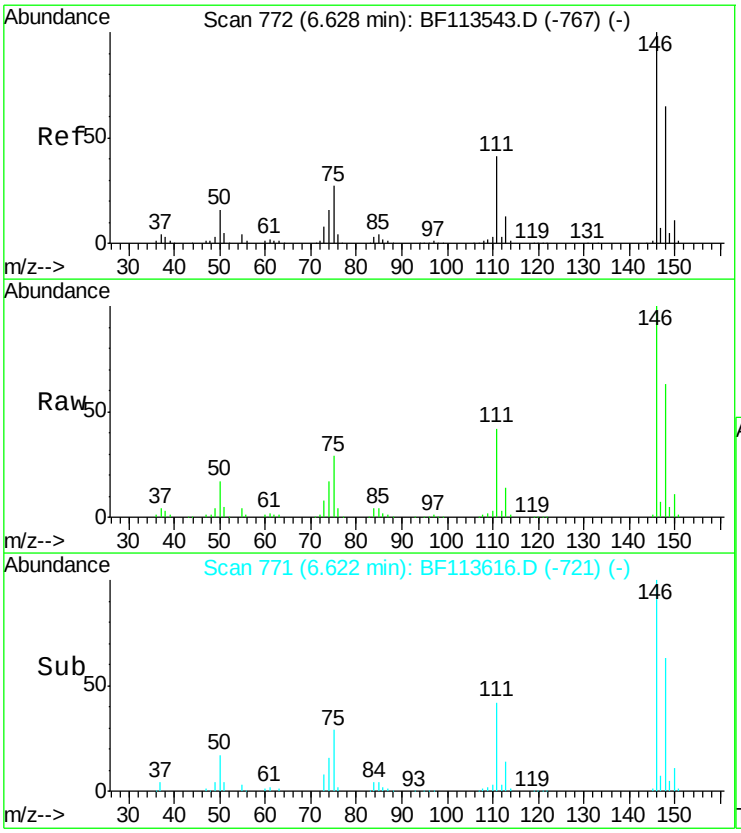
#11
bis(2-Chloroethyl)ether
Concen: 25.785 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 93 Resp: 181455

Ion	Ratio	Lower	Upper
93	100		
63	71.7	55.5	95.5
95	32.3	13.4	53.4

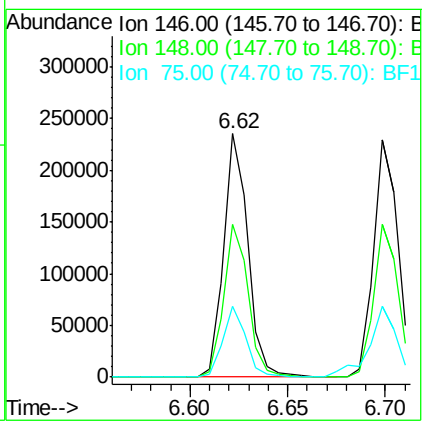


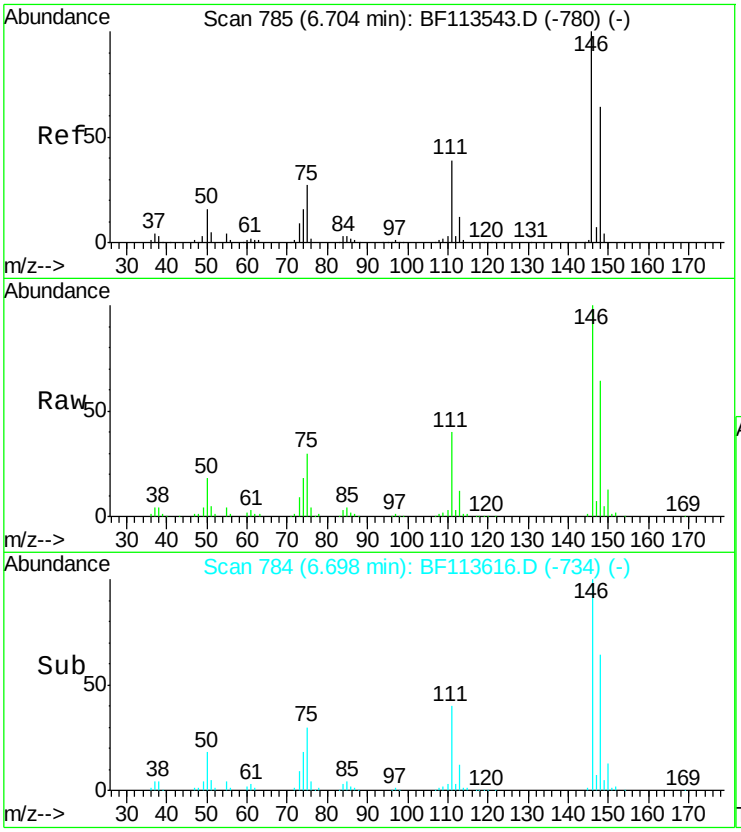


#12
1,3-Dichlorobenzene
Concen: 25.306 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:146 Resp: 202639

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.2	76.8
75	29.3	23.4	35.2



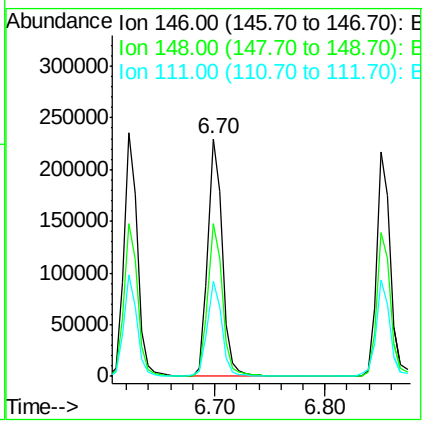


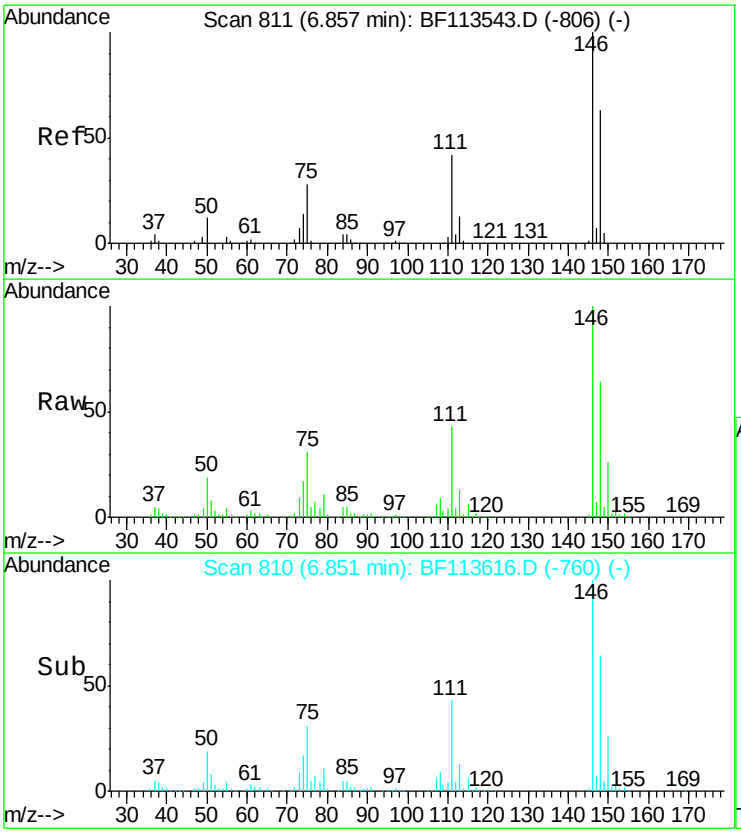
#13
1,4-Dichlorobenzene
Concen: 25.569 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:146 Resp: 206904

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	39.8	31.9	47.9

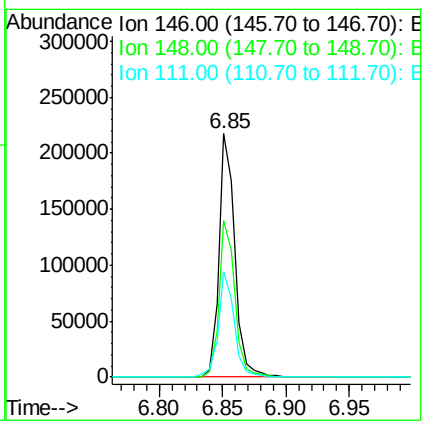


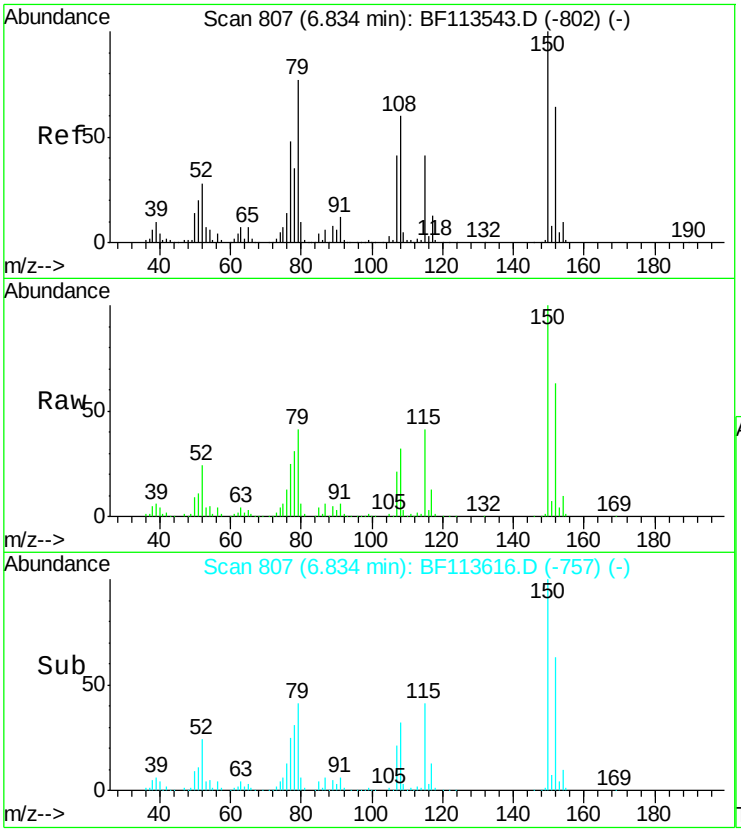


#14
1,2-Dichlorobenzene
Concen: 26.066 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:146 Resp: 190395

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.0
111	43.1	34.7	52.1



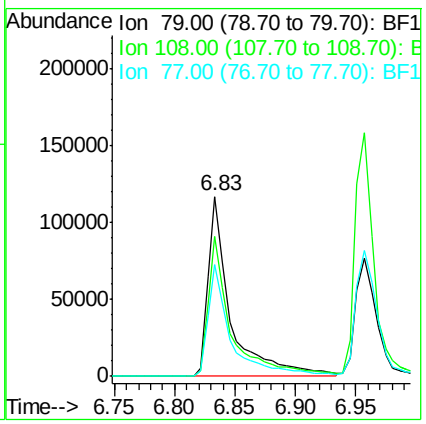


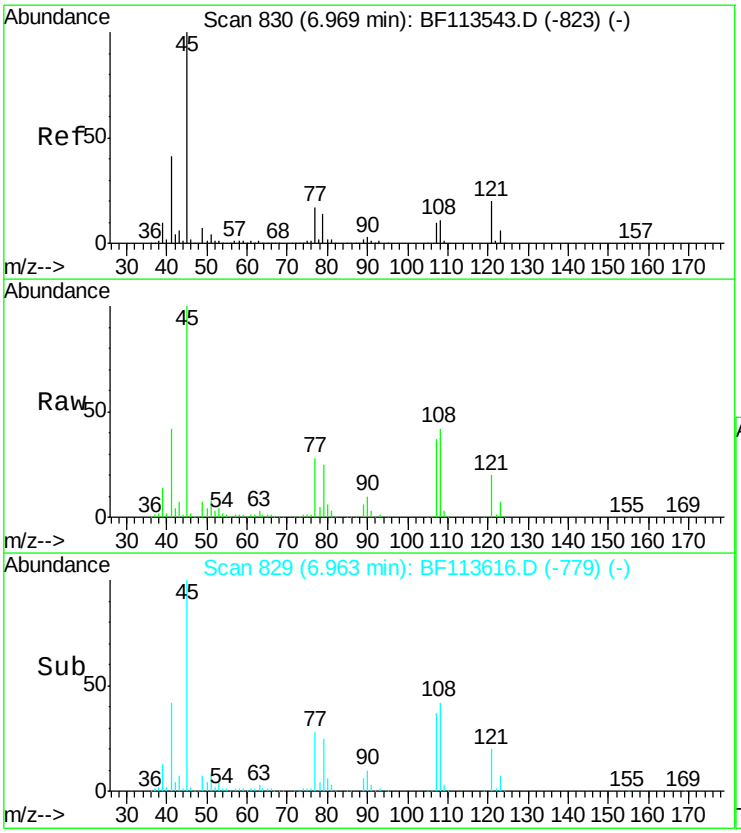
#15
Benzyl Alcohol
Concen: 28.546 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 79 Resp: 152892

Ion	Ratio	Lower	Upper
79	100		
108	77.8	61.8	92.6
77	62.3	50.8	76.2

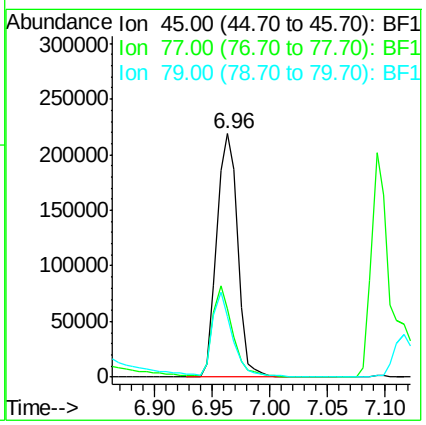


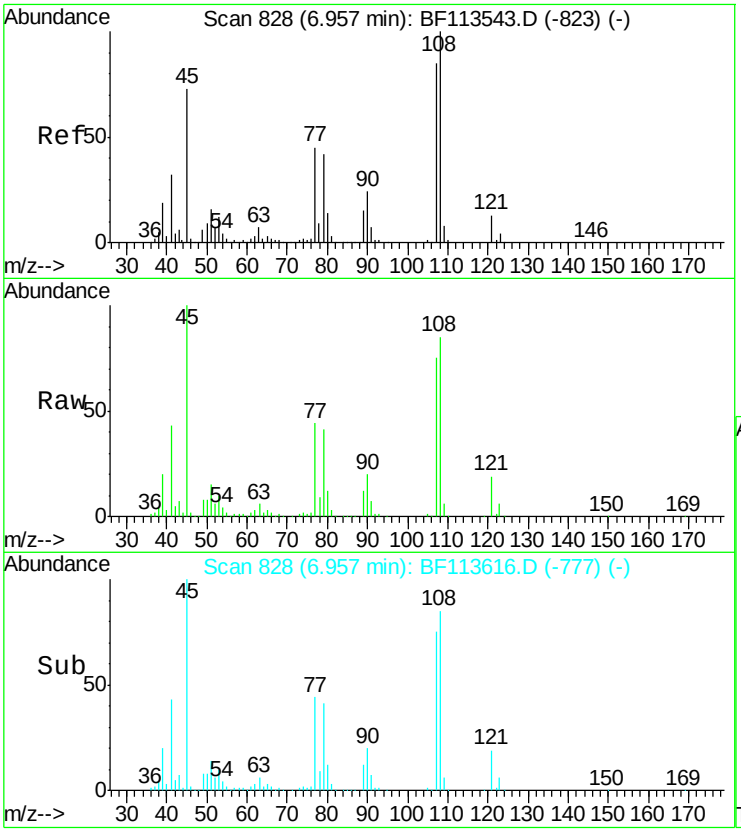


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.077 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 45 Resp: 274695

Ion	Ratio	Lower	Upper
45	100		
77	27.8	3.3	43.3
79	25.0	0.8	40.8



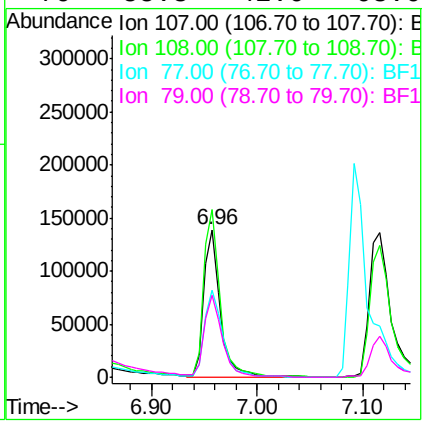


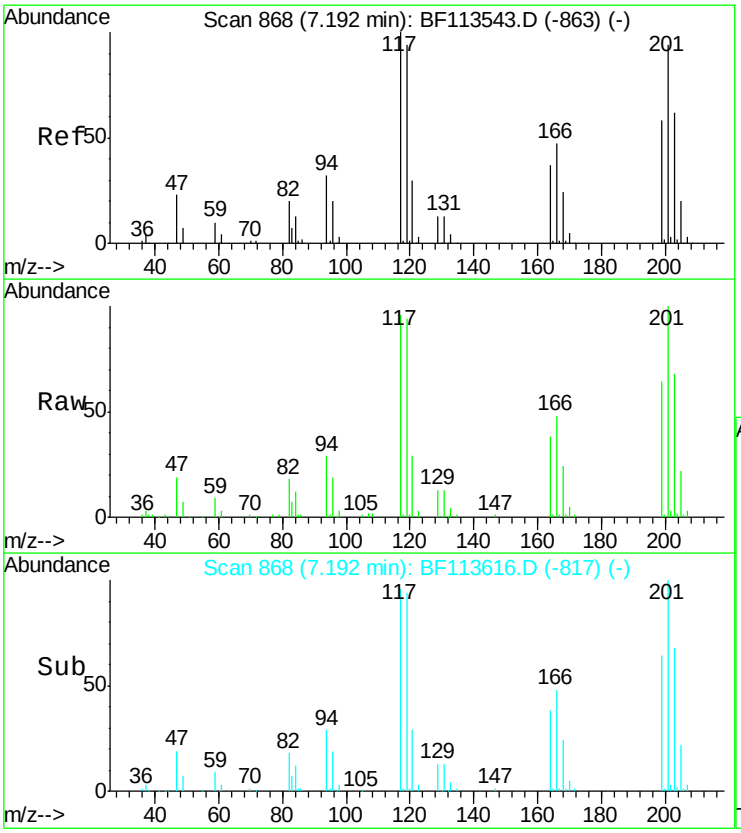
#17
2-Methylphenol
Concen: 25.803 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:107 Resp: 148689

Ion	Ratio	Lower	Upper
107	100		
108	114.2	92.3	138.5
77	59.1	43.8	65.8
79	55.3	42.0	63.0

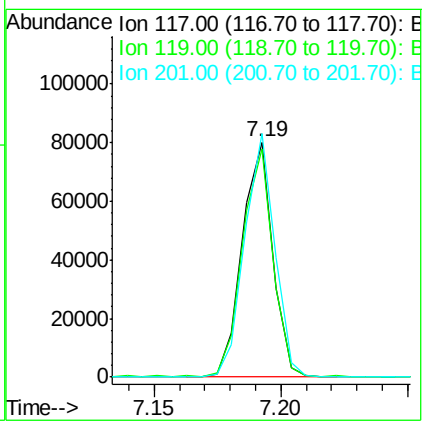


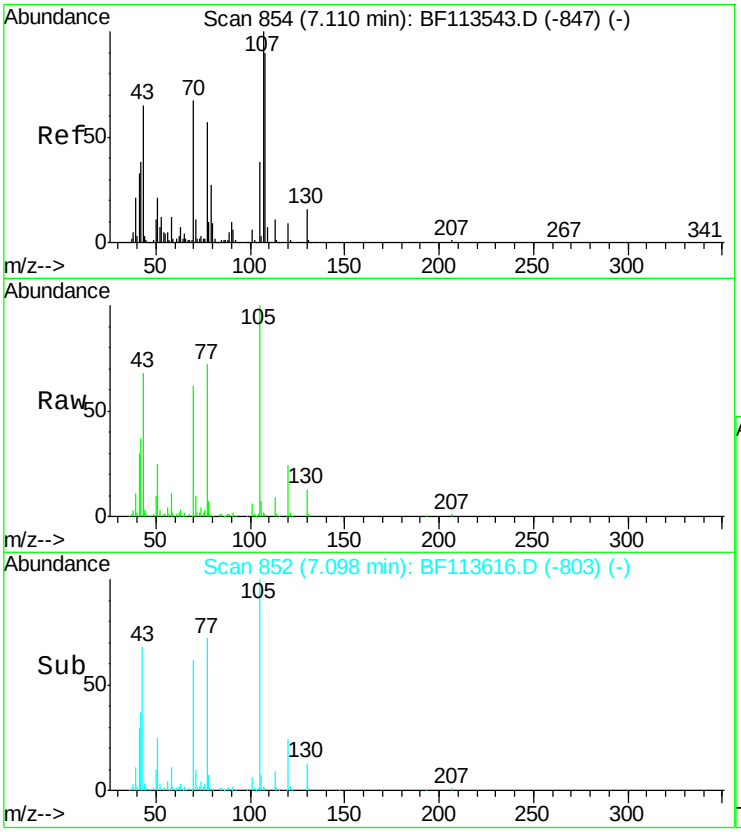


#18
Hexachloroethane
Concen: 22.763 ng
RT: 7.19 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:117 Resp: 67047

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.7	115.1
201	103.7	75.1	112.7



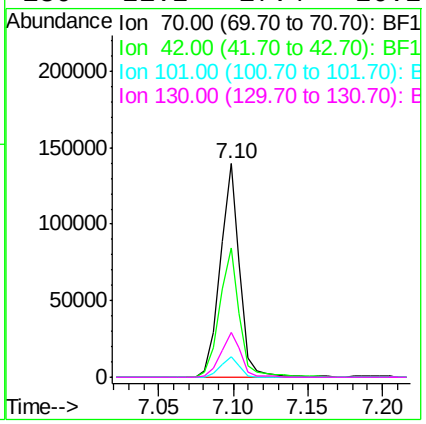


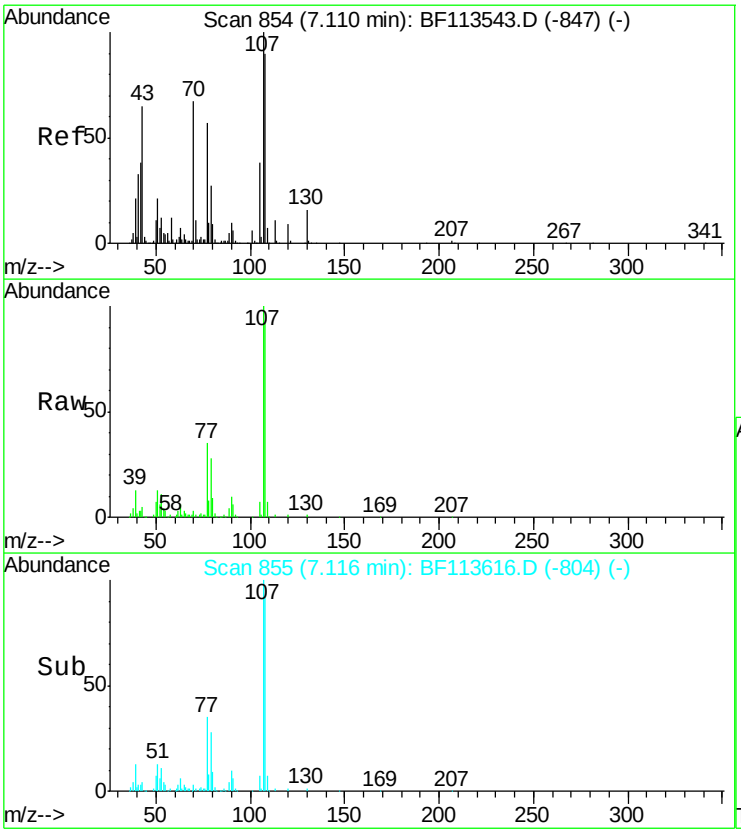
#19
n-Nitroso-di-n-propylamine
Concen: 26.243 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 70 Resp: 128184

Ion	Ratio	Lower	Upper
70	100		
42	60.5	47.6	71.4
101	9.3	7.8	11.6
130	21.2	17.4	26.2

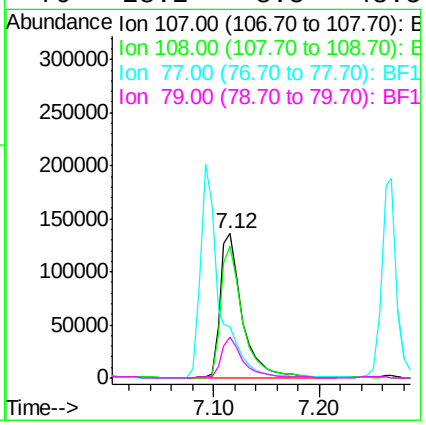


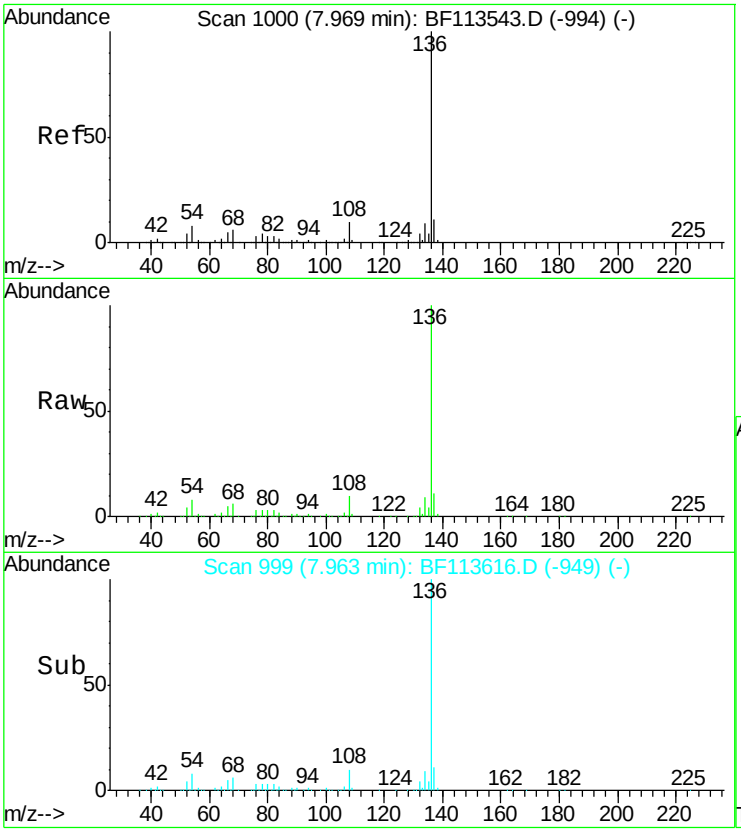


#20
3+4-Methylphenols
Concen: 28.370 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:107 Resp: 198083

Ion	Ratio	Lower	Upper
107	100		
108	91.5	73.4	113.4
77	35.3	21.3	61.3
79	28.2	8.5	48.5



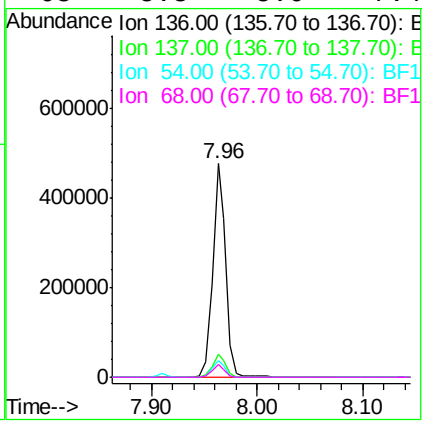


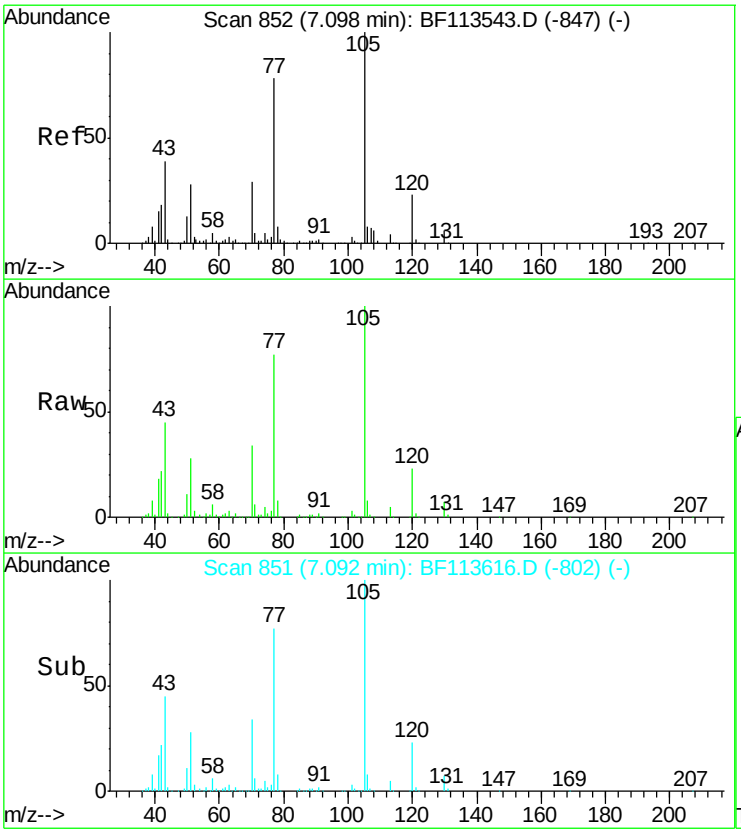
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:136 Resp: 414633

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	8.1	7.0	10.4
68	5.8	5.0	7.4

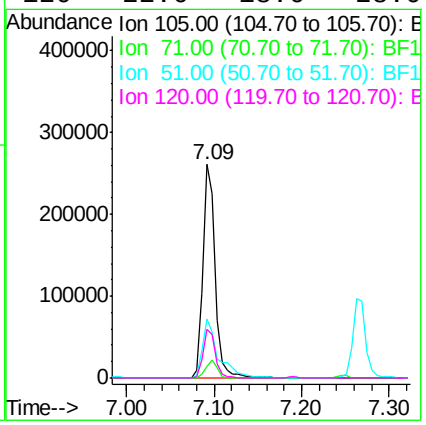


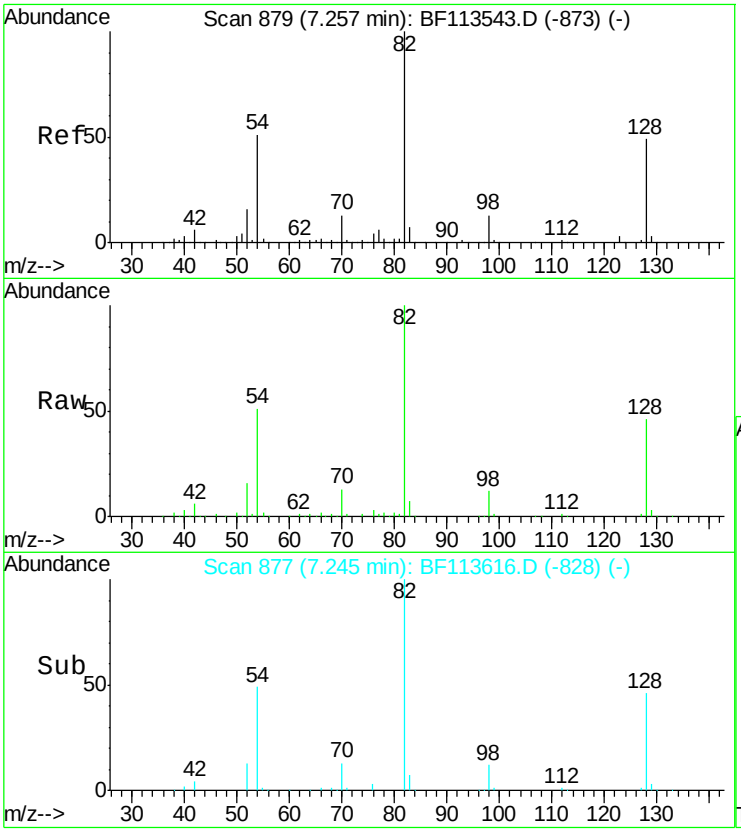


#22
Acetophenone
Concen: 28.074 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:105 Resp: 255664

Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.8	7.2
51	27.8	22.6	34.0
120	22.6	18.6	28.0



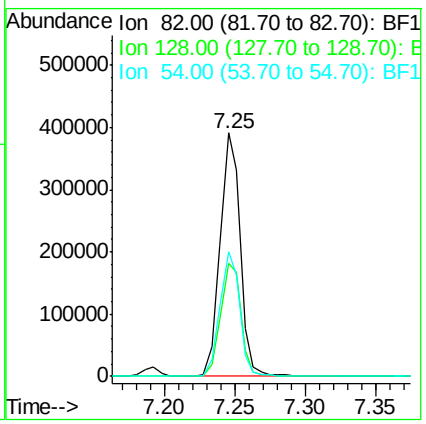


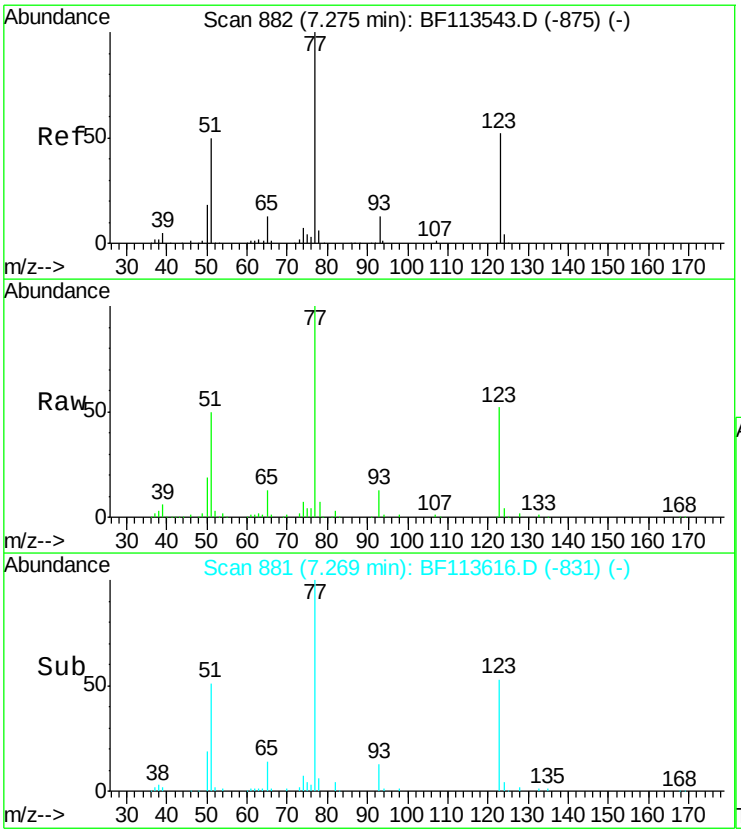
#23
Nitrobenzene-d5
Concen: 54.550 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 82 Resp: 386138

Ion	Ratio	Lower	Upper
82	100		
128	46.2	37.9	56.9
54	51.1	41.8	62.8

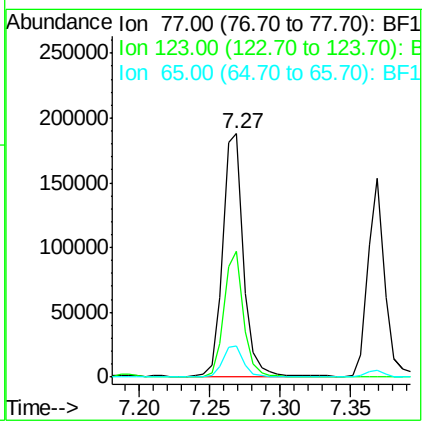


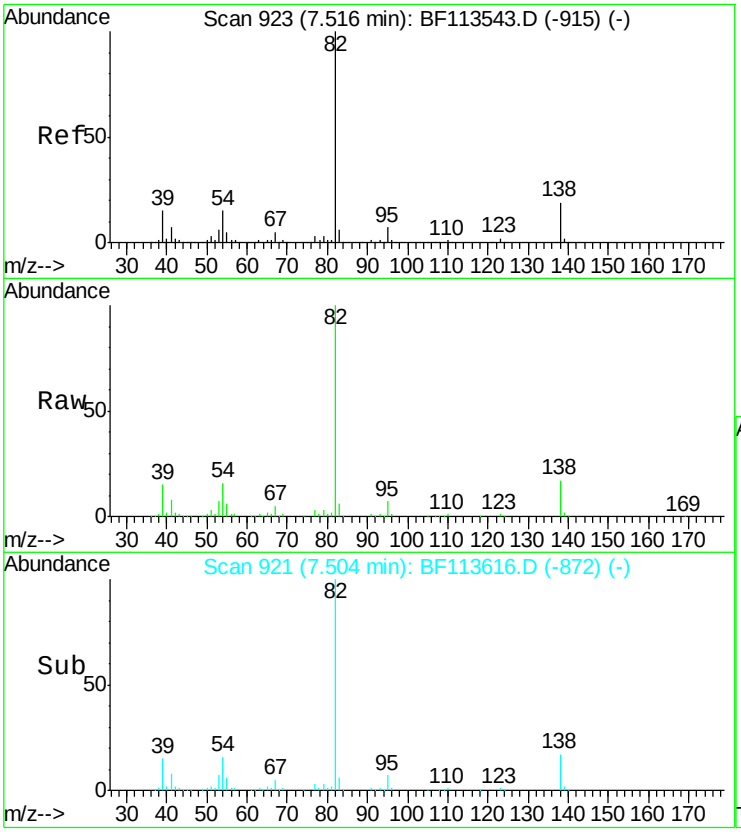


#24
Nitrobenzene
Concen: 25.998 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 77 Resp: 189523

Ion	Ratio	Lower	Upper
77	100		
123	51.9	38.6	58.0
65	13.0	11.2	16.8



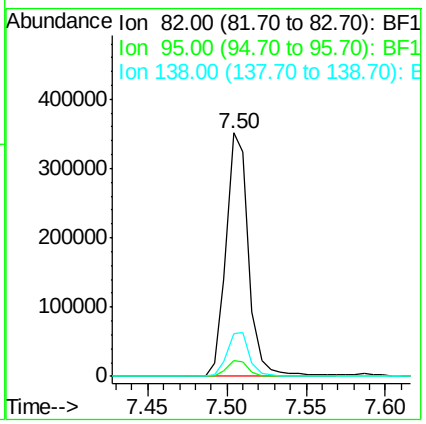


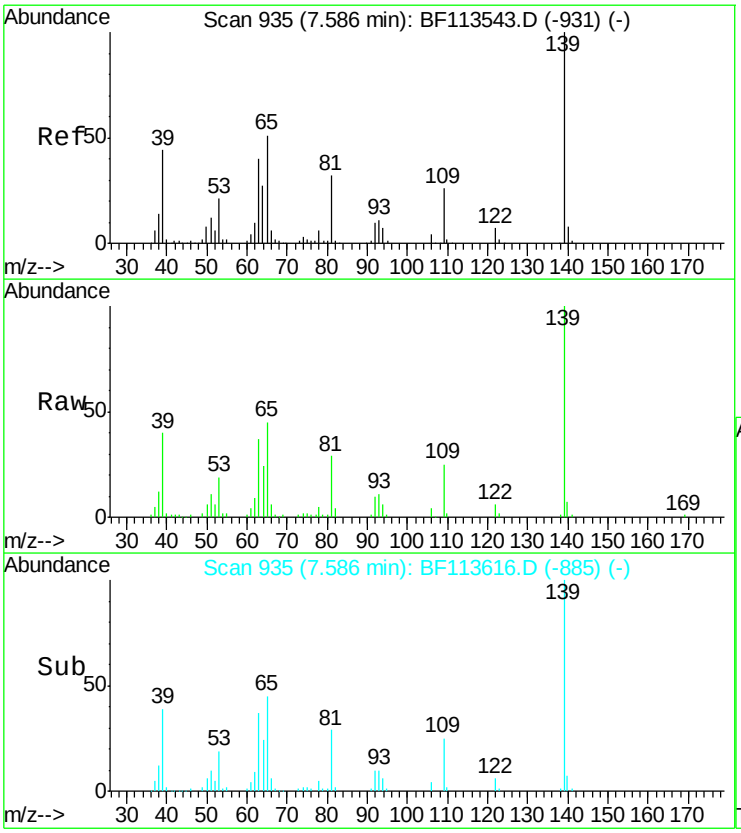
#25
Isophorone
Concen: 25.434 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 82 Resp: 346815

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.2
138	17.4	14.6	22.0

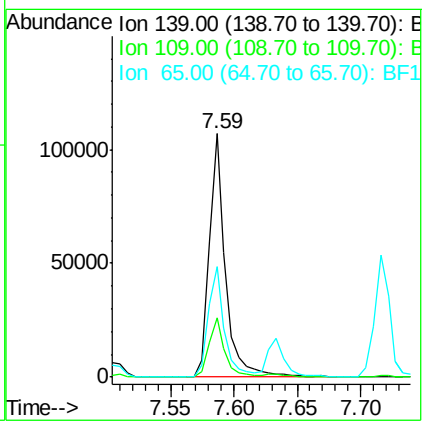


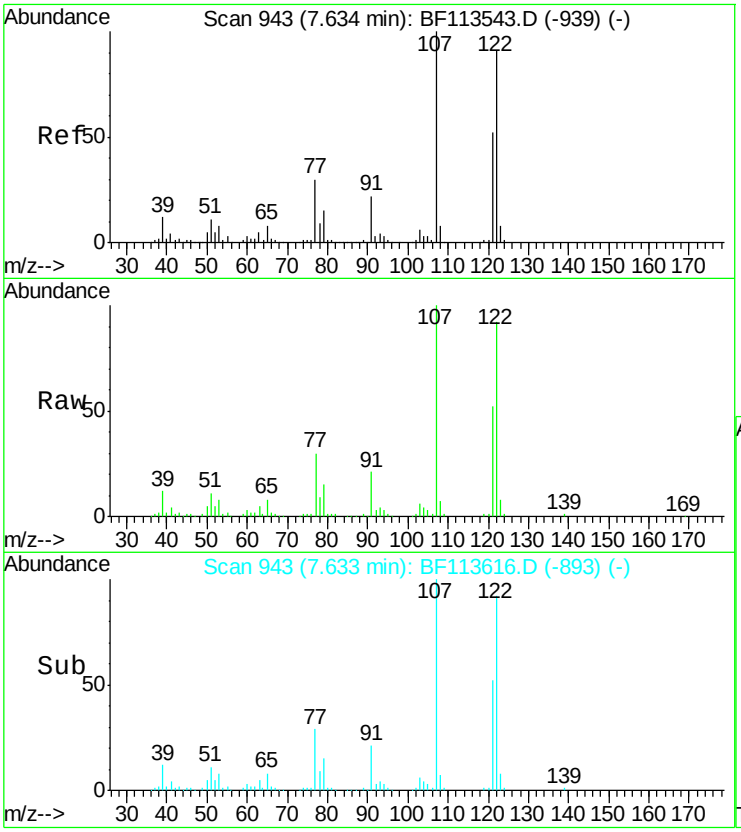


#26
2-Nitrophenol
Concen: 24.523 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:139 Resp: 96215

Ion	Ratio	Lower	Upper
139	100		
109	24.6	20.2	30.4
65	45.4	36.2	54.2



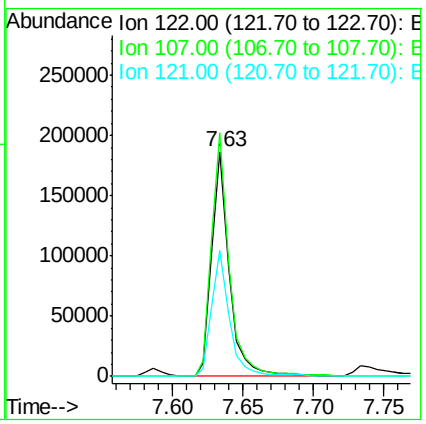


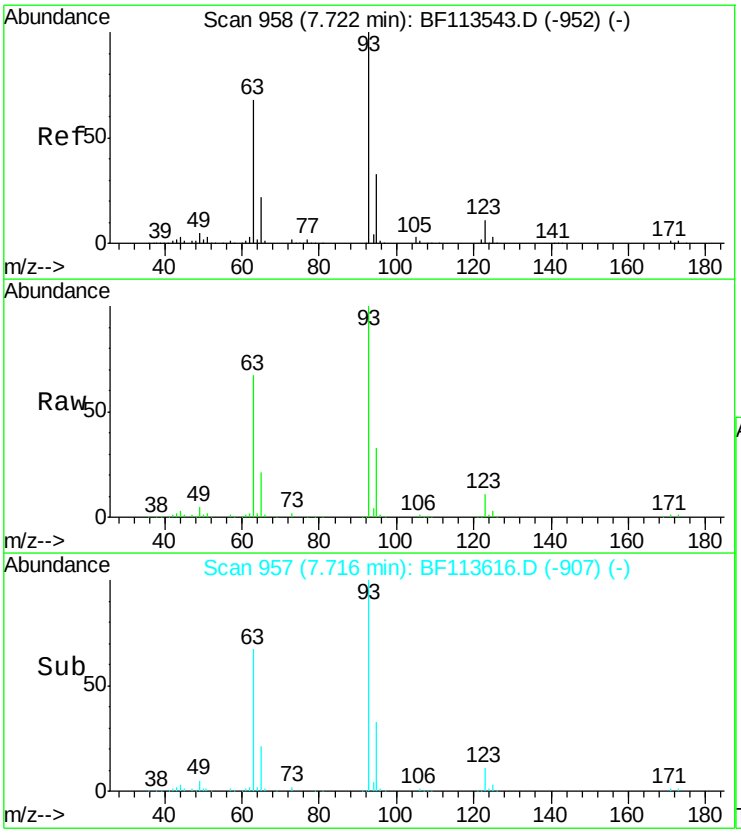
#27
2,4-Dimethylphenol
Concen: 29.396 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:122 Resp: 164878

Ion	Ratio	Lower	Upper
122	100		
107	108.4	87.6	131.4
121	56.1	46.2	69.2

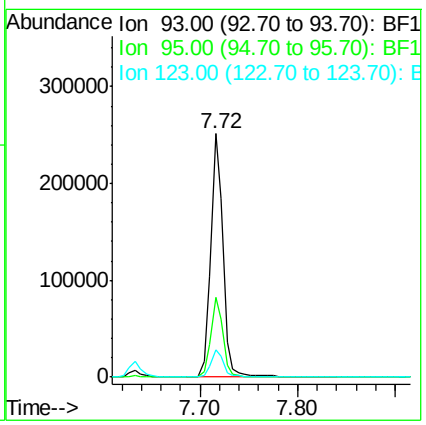


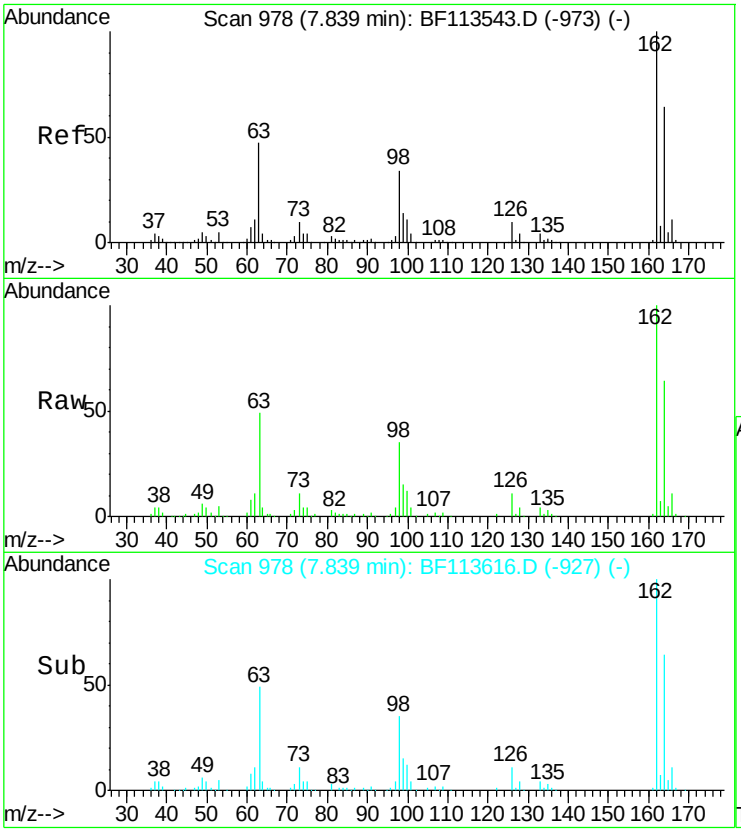


#28
bis(2-Chloroethoxy)methane
Concen: 25.381 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 93 Resp: 218810

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	11.0	8.7	13.1



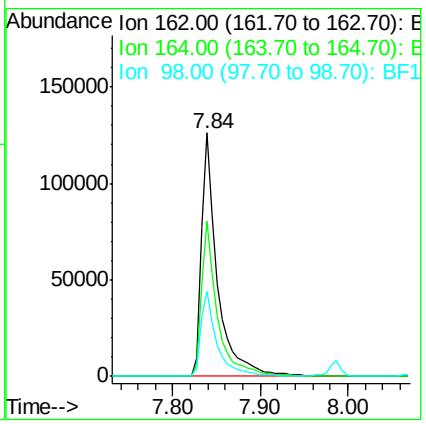


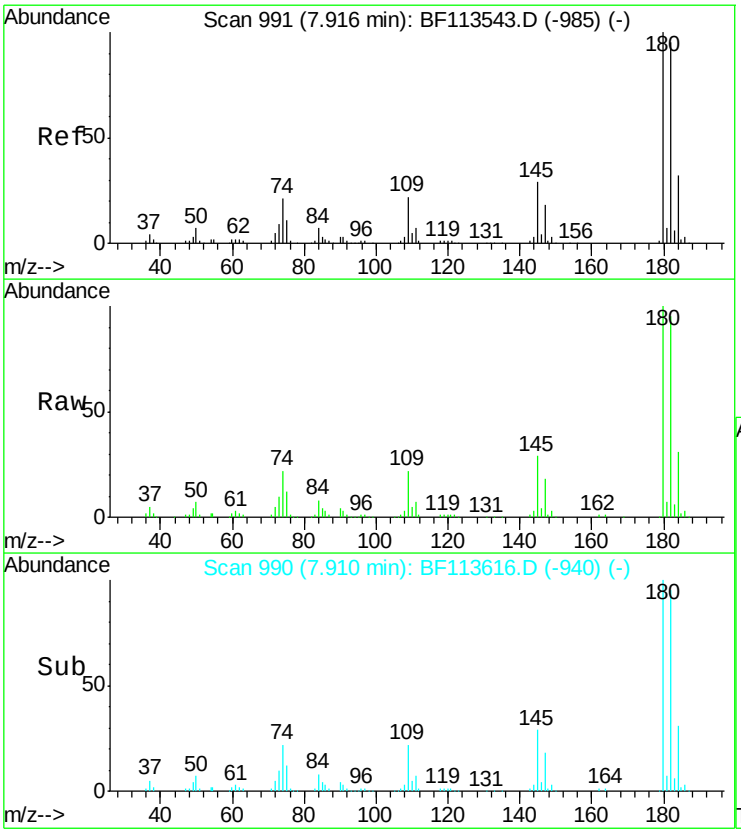
#29
2,4-Dichlorophenol
Concen: 26.668 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:162 Resp: 160042

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	34.7	16.6	56.6

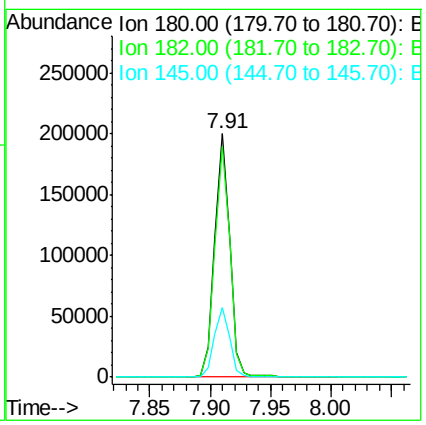


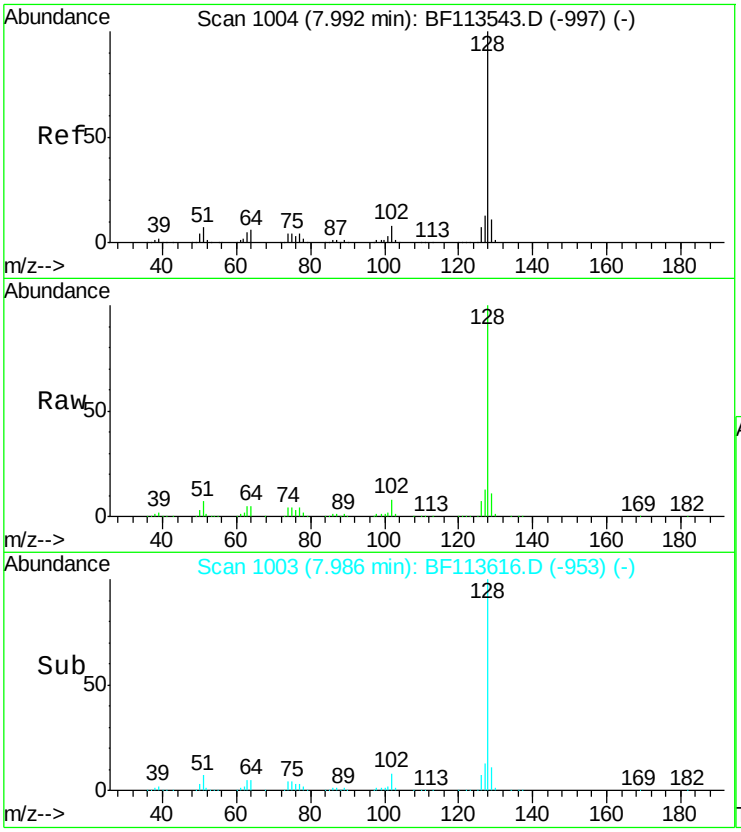


#30
1,2,4-Trichlorobenzene
Concen: 26.182 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:180 Resp: 170627

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.4	114.6
145	28.5	23.5	35.3



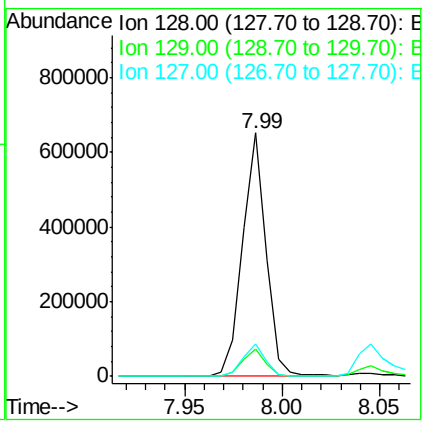


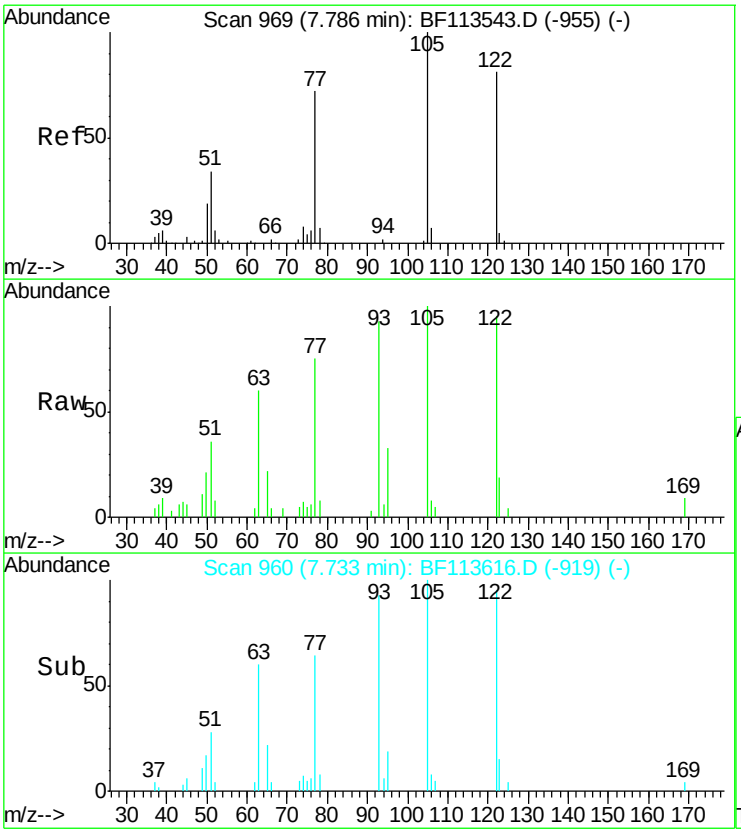
#31
Naphthalene
Concen: 26.963 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:128 Resp: 541680

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	13.1	10.6	15.8

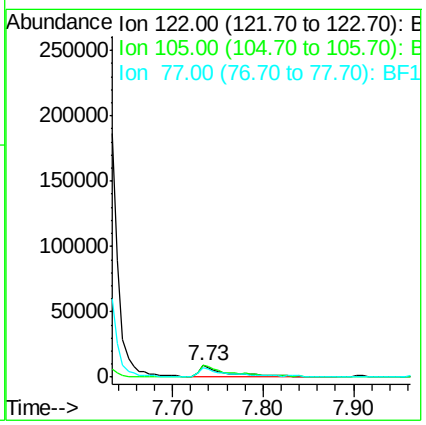


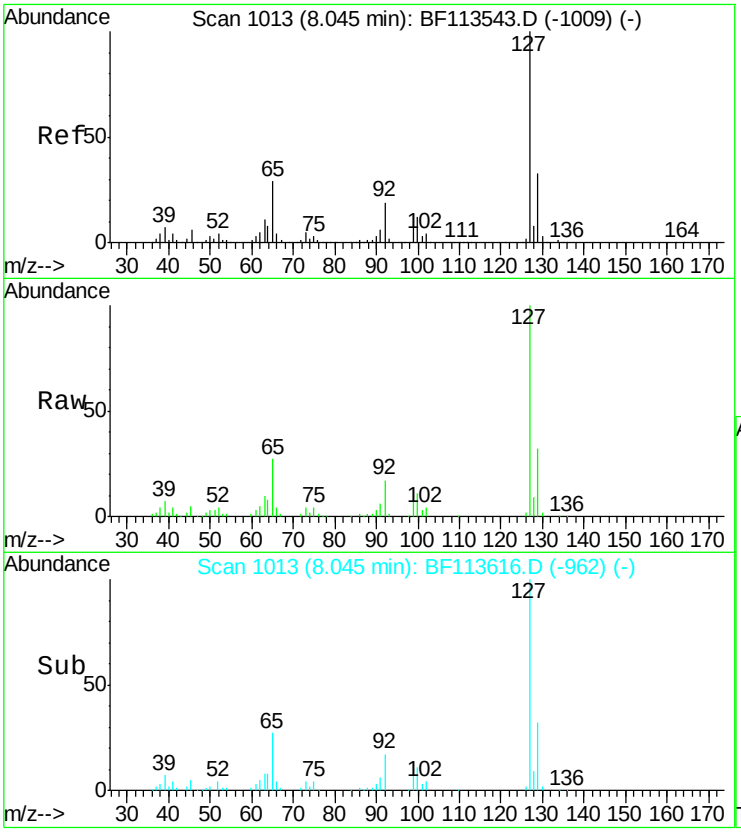


#32
Benzoic acid
Concen: 4.308 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.06 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:122 Resp: 18712

Ion	Ratio	Lower	Upper
122	100		
105	104.9	103.1	143.1
77	79.1	68.8	108.8



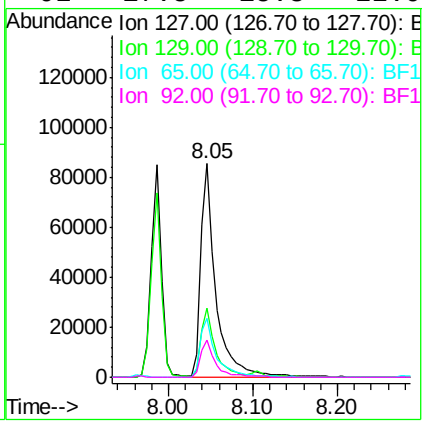


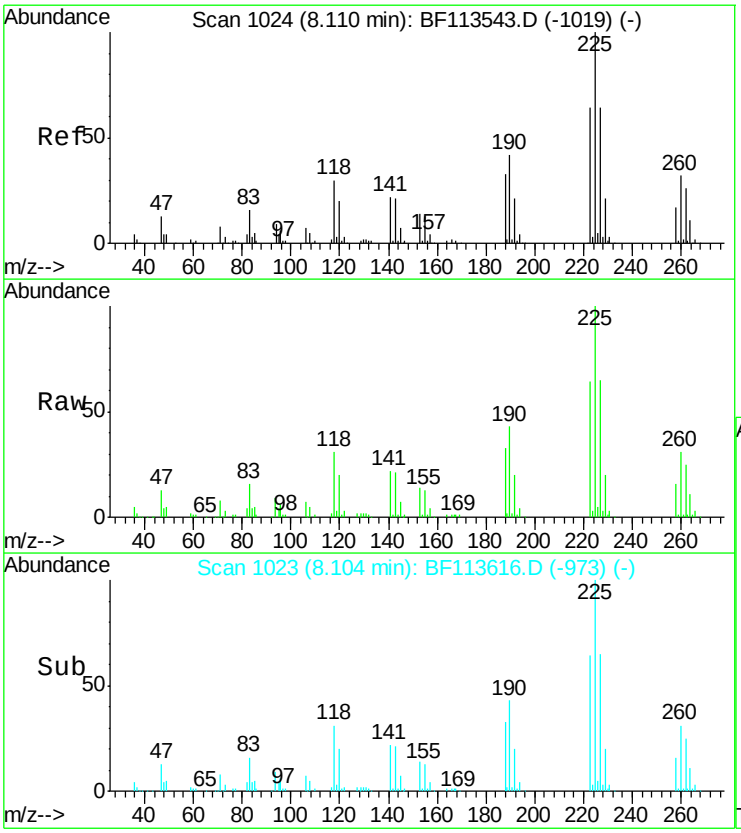
#33
4-Chloroaniline
Concen: 13.262 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:127 Resp: 105649

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.2
65	27.3	24.4	36.6
92	17.5	15.3	22.9

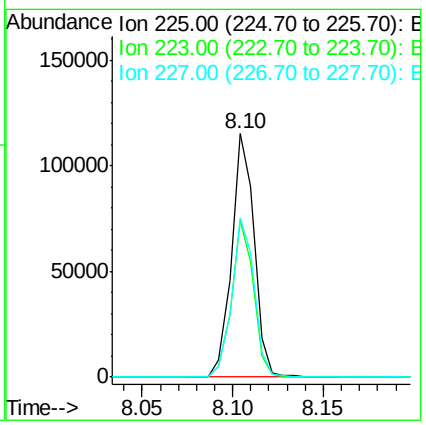


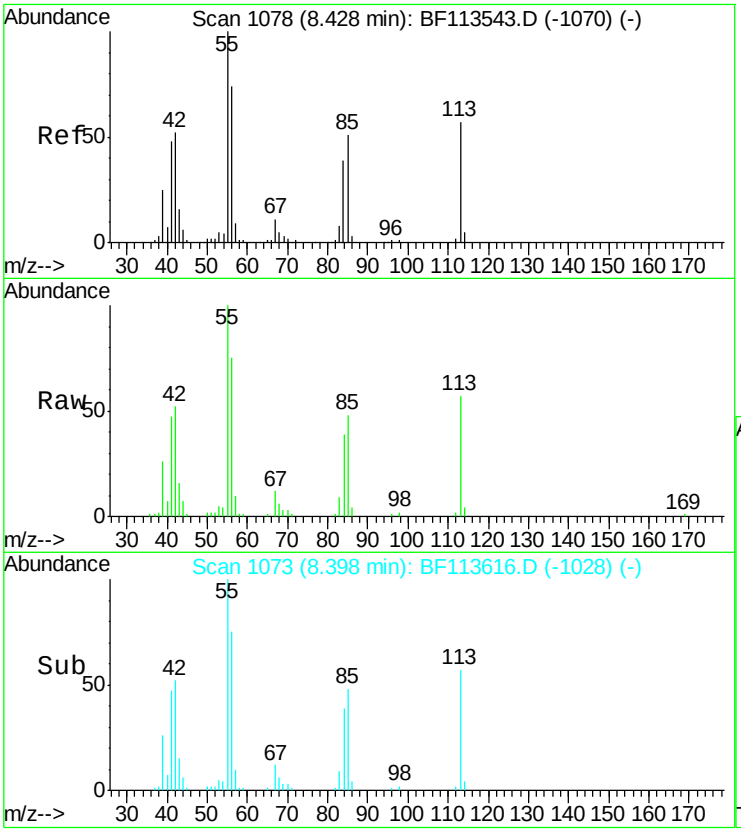


#34
Hexachlorobutadiene
Concen: 25.035 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:225 Resp: 99472

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.7	76.1
227	65.3	50.2	75.4



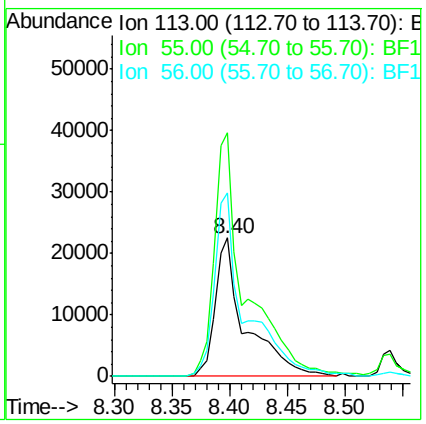


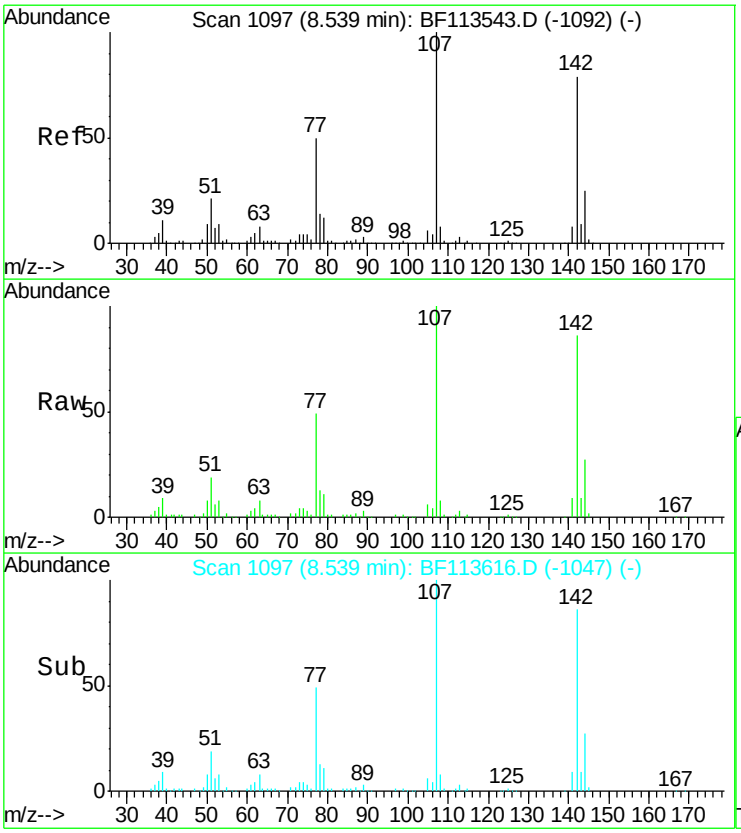
#35
Caprolactam
Concen: 21.532 ng
RT: 8.40 min Scan# 1073
Delta R.T. -0.04 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:113 Resp: 41018

Ion	Ratio	Lower	Upper
113	100		
55	175.8	155.2	195.2
56	132.7	110.5	150.5

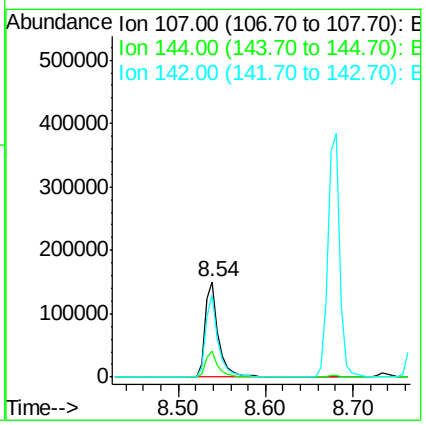


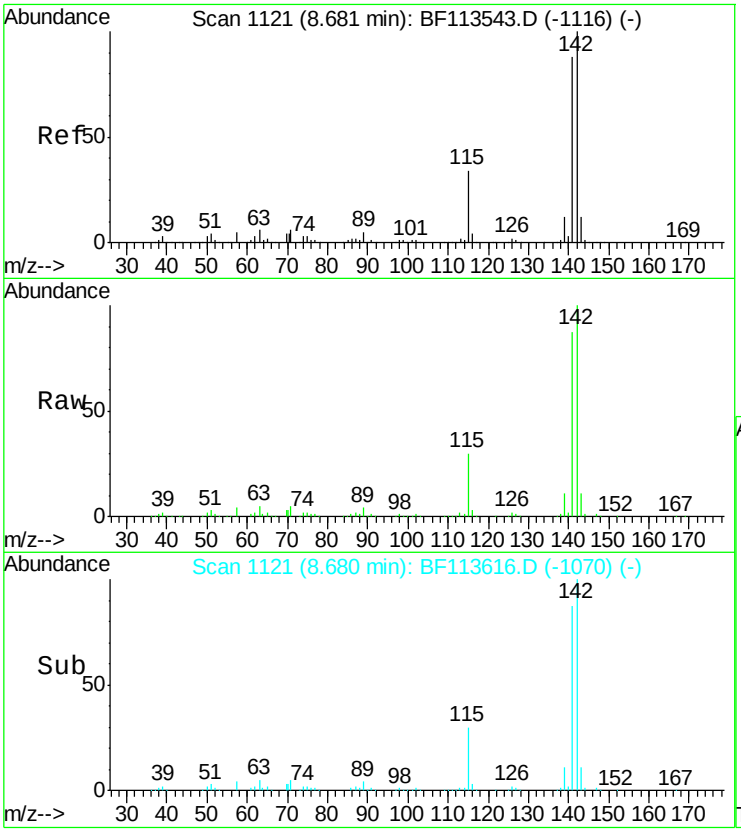


#36
4-Chloro-3-methylphenol
Concen: 26.192 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:107 Resp: 157790

Ion	Ratio	Lower	Upper
107	100		
144	27.4	21.8	32.6
142	85.8	66.6	100.0



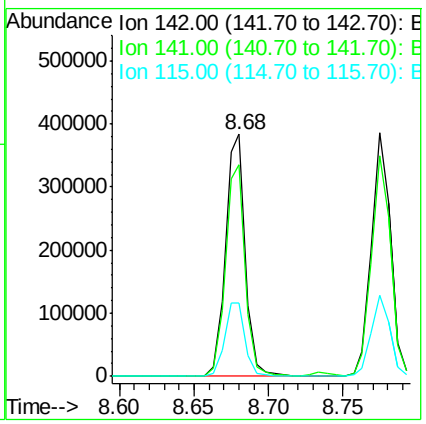


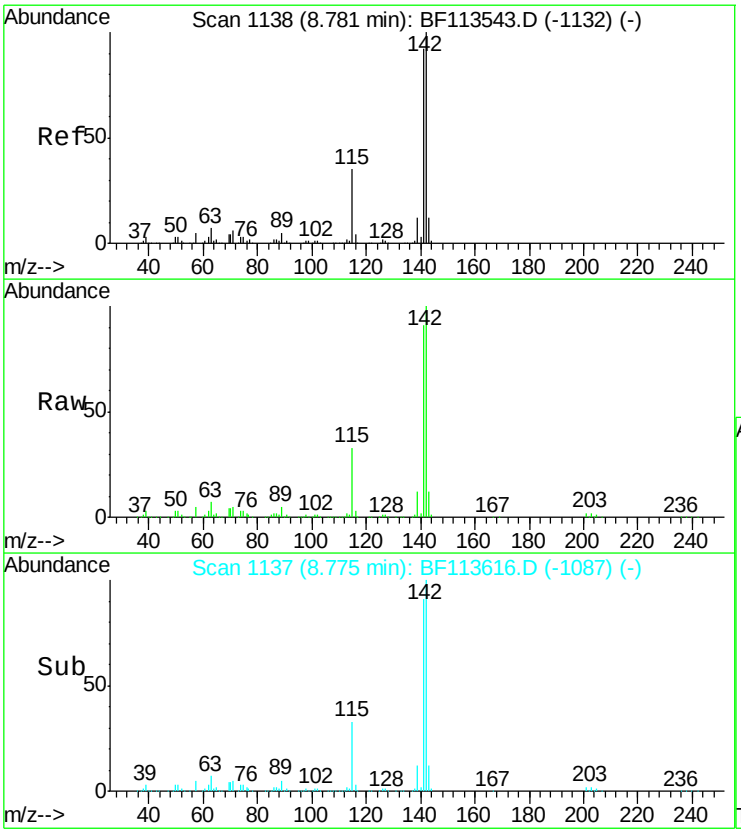
#37
2-Methylnaphthalene
Concen: 27.337 ng
RT: 8.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:142 Resp: 361210

Ion	Ratio	Lower	Upper
142	100		
141	87.2	69.8	104.8
115	30.3	26.9	40.3

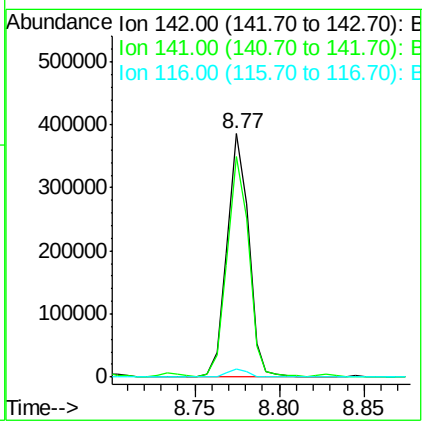


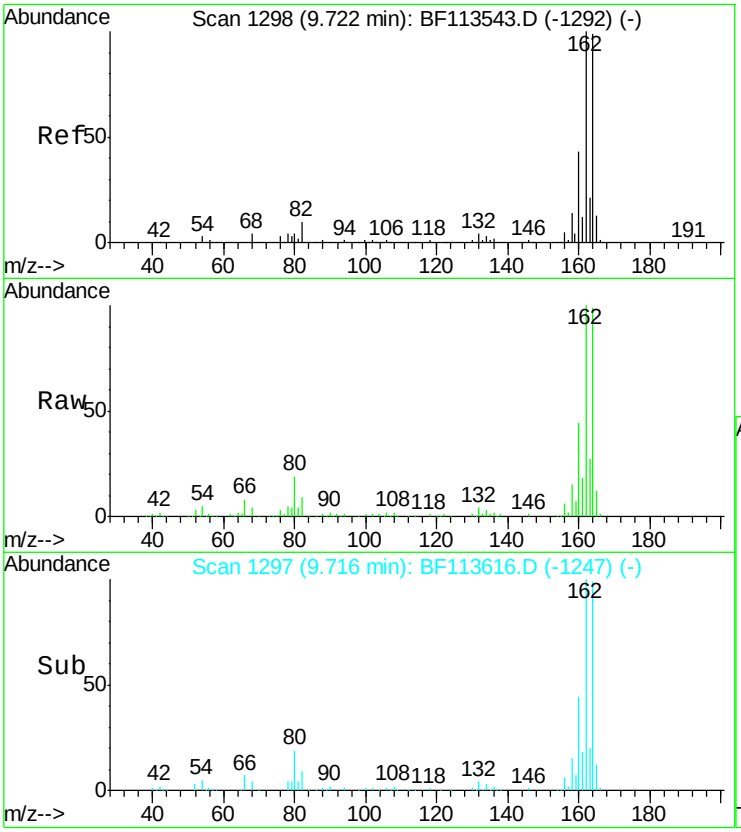


#38
1-Methylnaphthalene
Concen: 26.717 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:142 Resp: 340397

Ion	Ratio	Lower	Upper
142	100		
141	90.6	72.5	108.7
116	3.3	3.0	4.4



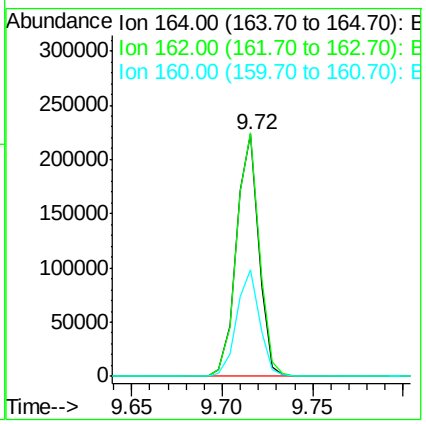


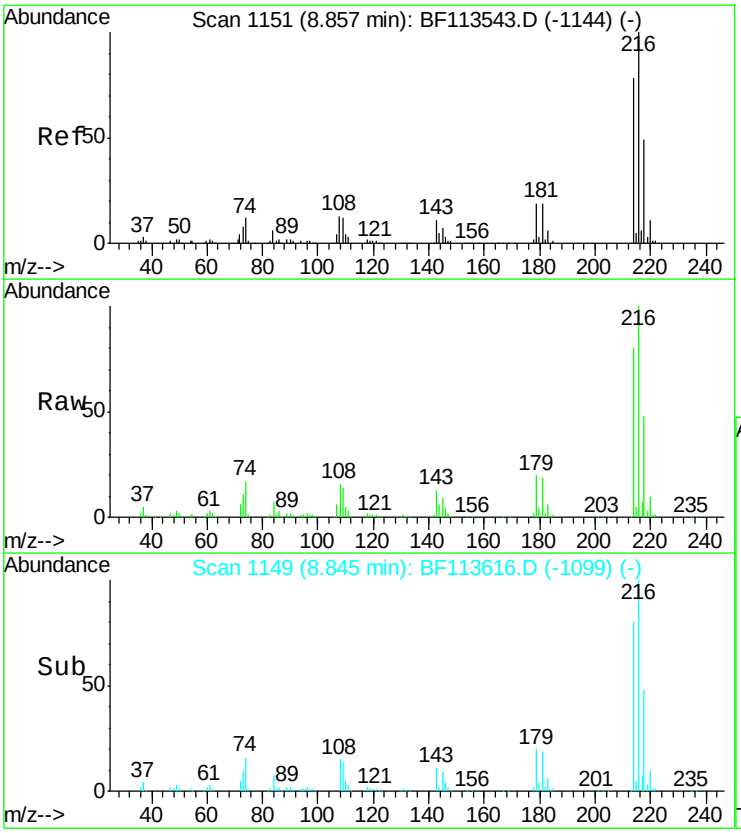
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:164 Resp: 191410

Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.6	122.4
160	44.2	36.3	54.5

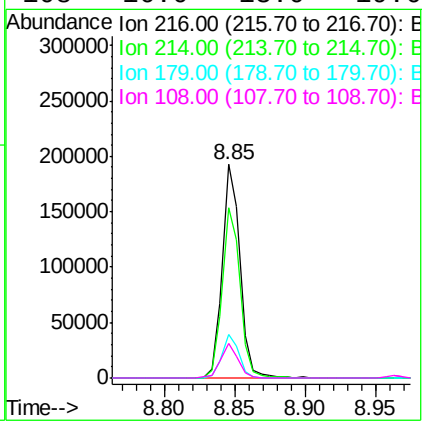


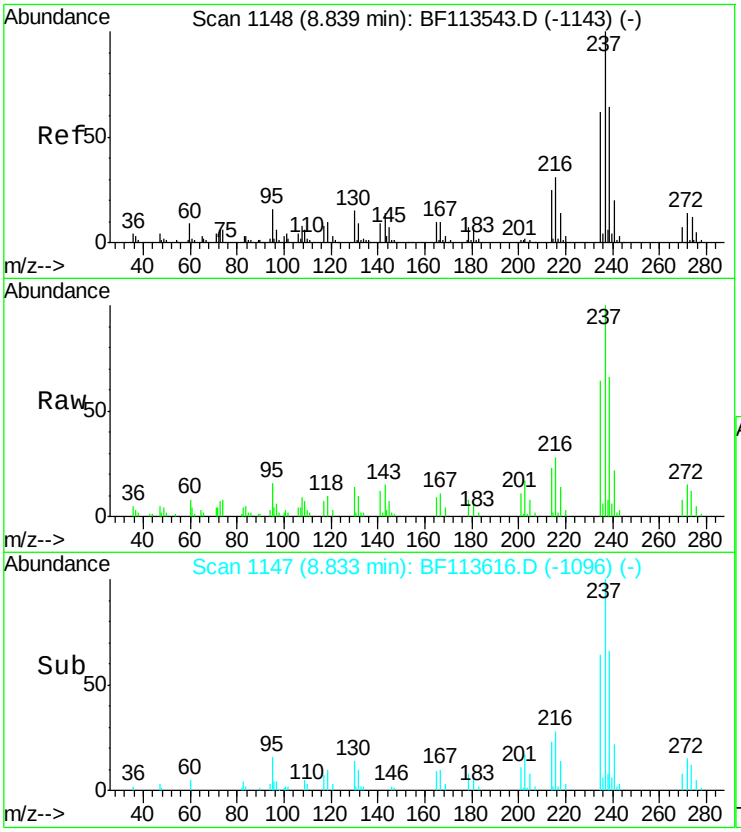


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.234 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:216 Resp: 168590

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.3	94.9
179	19.9	16.2	24.2
108	16.0	13.0	19.6



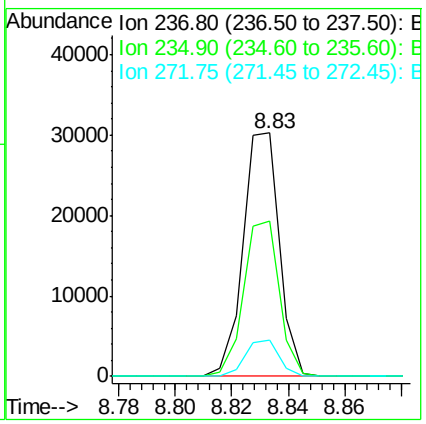


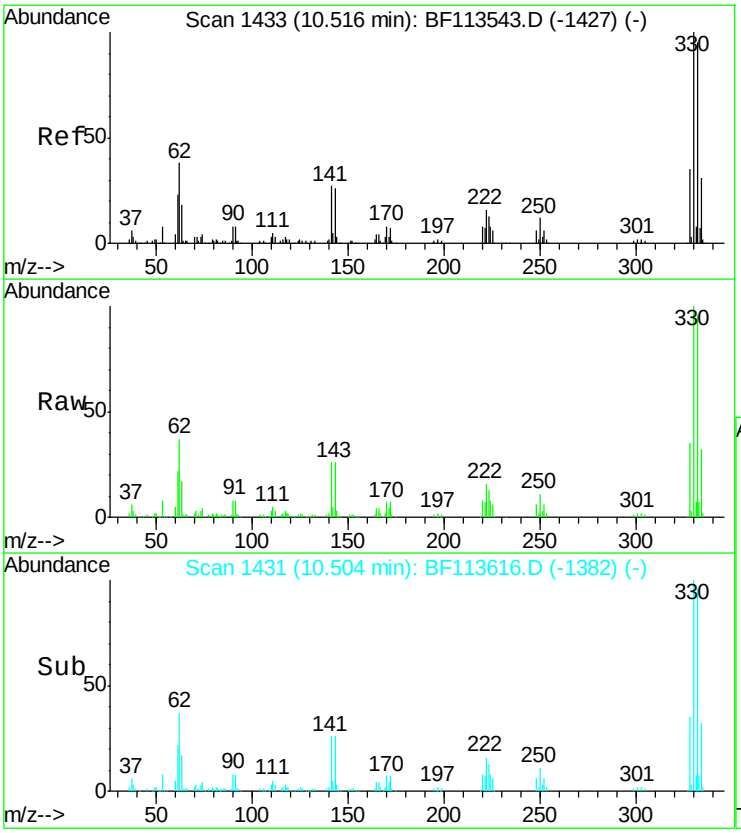
#41
Hexachlorocyclopentadiene
Concen: 23.717 ng
RT: 8.83 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:237 Resp: 26935

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.2	82.2
272	14.7	0.0	33.1

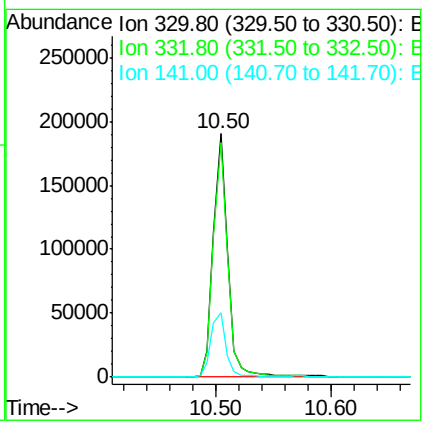


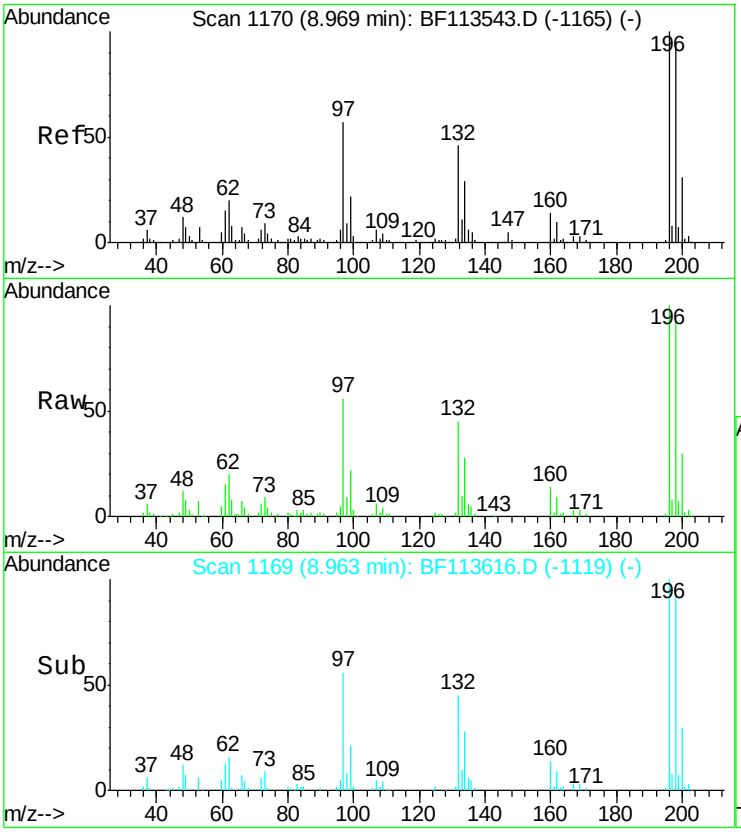


#42
2,4,6-Tribromophenol
Concen: 72.883 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:330 Resp: 167579

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.8	115.2
141	27.6	21.1	31.7



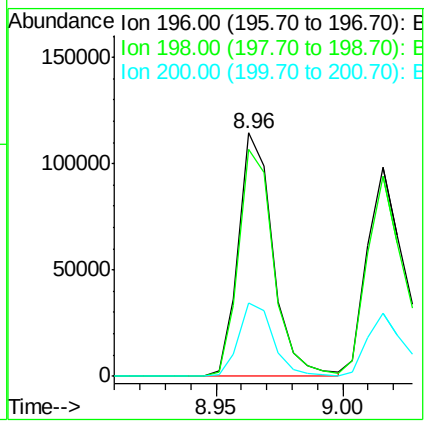


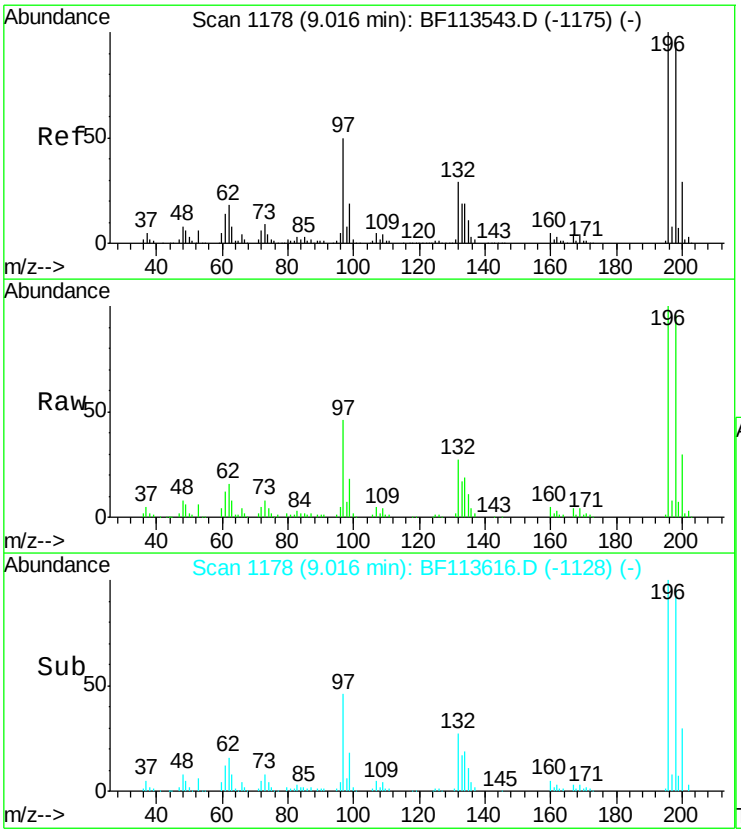
#43
2,4,6-Trichlorophenol
Concen: 27.770 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:196 Resp: 108511

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.2	114.4
200	30.1	24.3	36.5

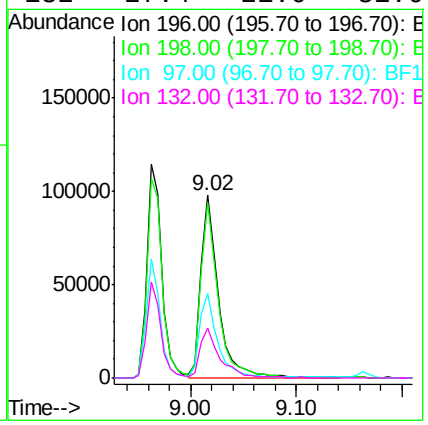


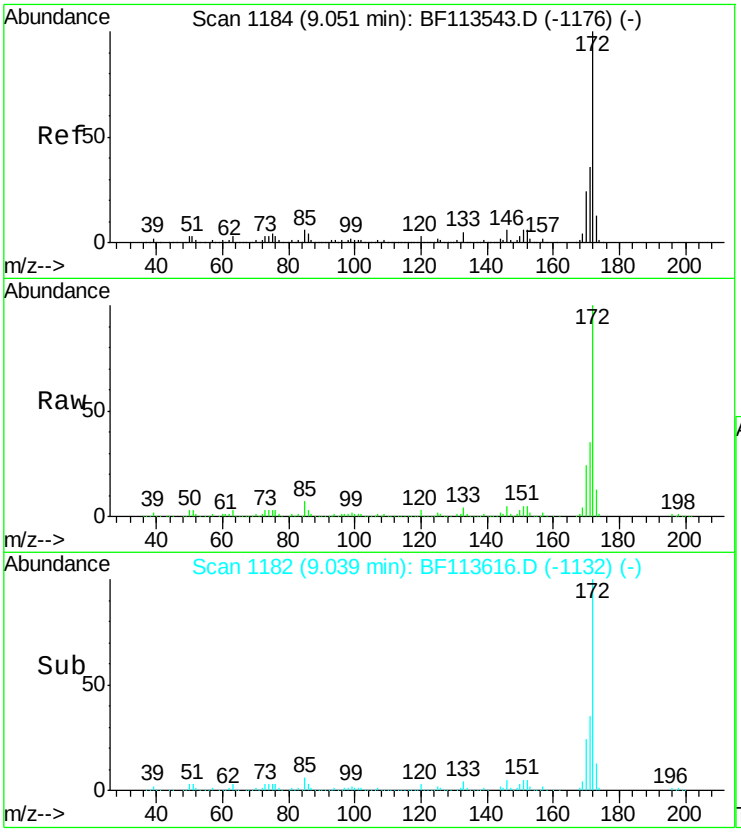


#44
2,4,5-Trichlorophenol
Concen: 26.548 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:196 Resp: 111371

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.2	117.2
97	46.4	34.7	52.1
132	27.4	21.0	31.6



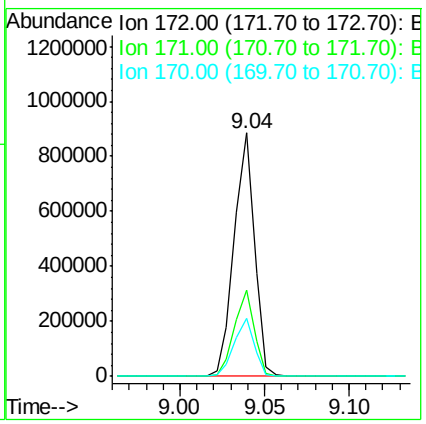


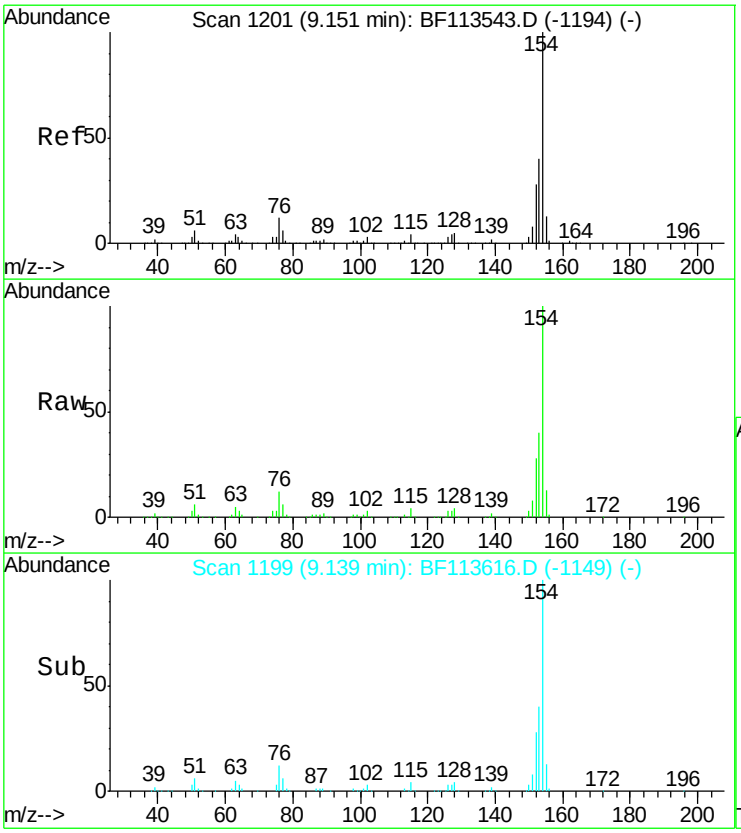
#45
2-Fluorobiphenyl
Concen: 62.564 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:172 Resp: 743860

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.4
170	23.6	19.5	29.3

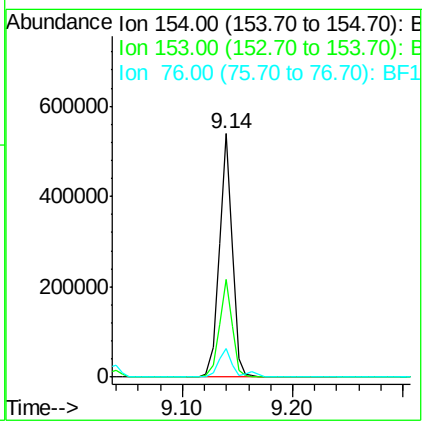


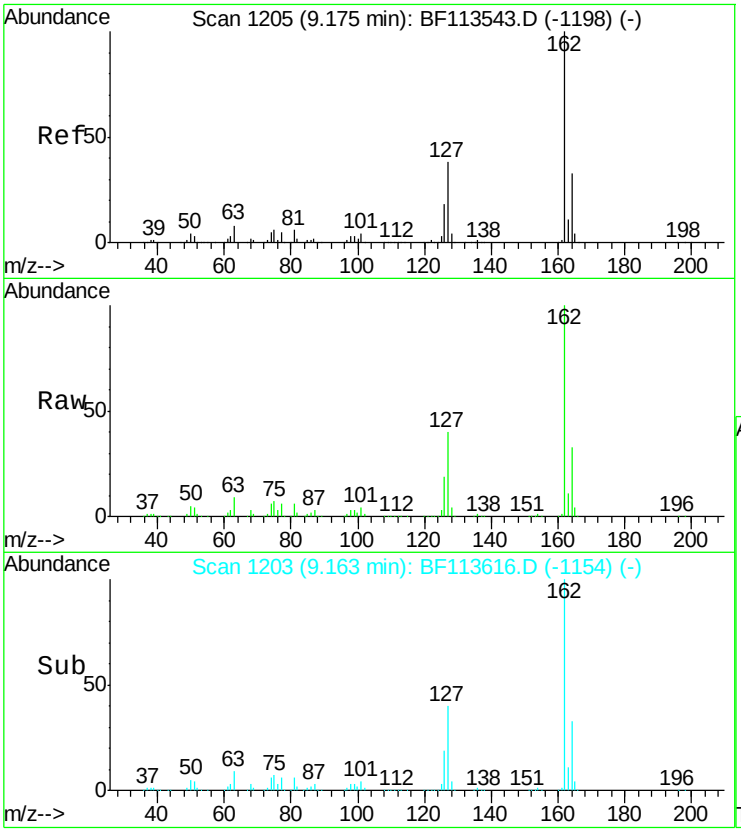


#46
1,1'-Biphenyl
Concen: 27.896 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:154 Resp: 440618

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	11.9	0.0	32.7



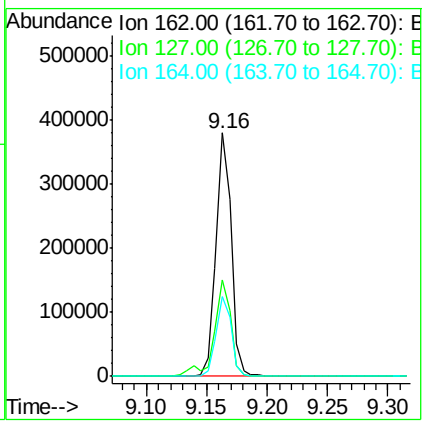


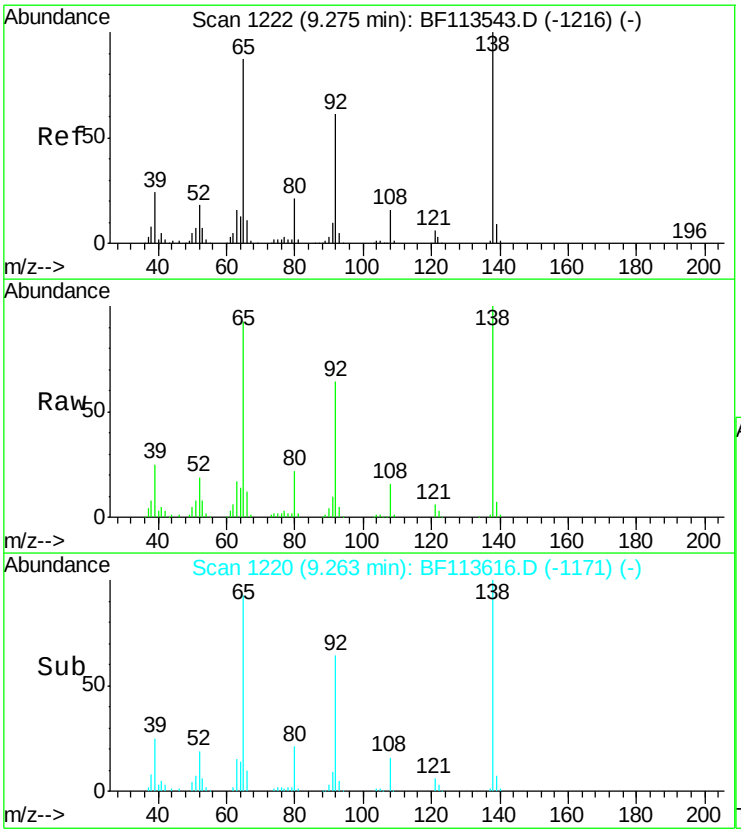
#47
2-Chloronaphthalene
Concen: 27.384 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:162 Resp: 327485

Ion	Ratio	Lower	Upper
162	100		
127	39.6	30.4	45.6
164	32.6	26.8	40.2

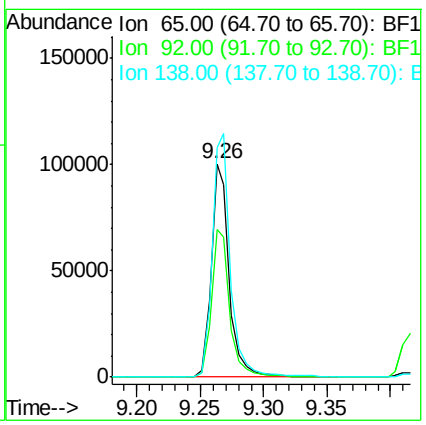


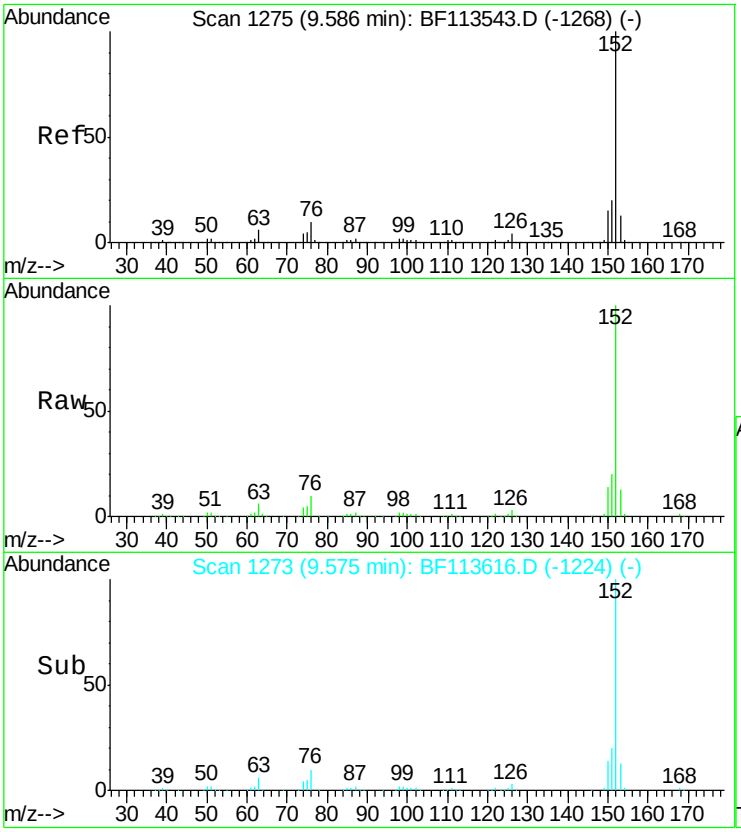


#48
2-Nitroaniline
Concen: 27.340 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion: 65 Resp: 100045

Ion	Ratio	Lower	Upper
65	100		
92	69.2	59.0	88.6
138	107.5	99.2	148.8



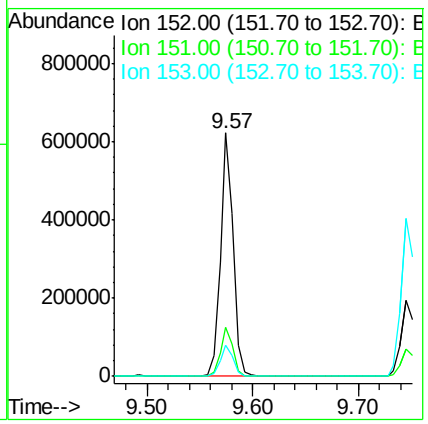


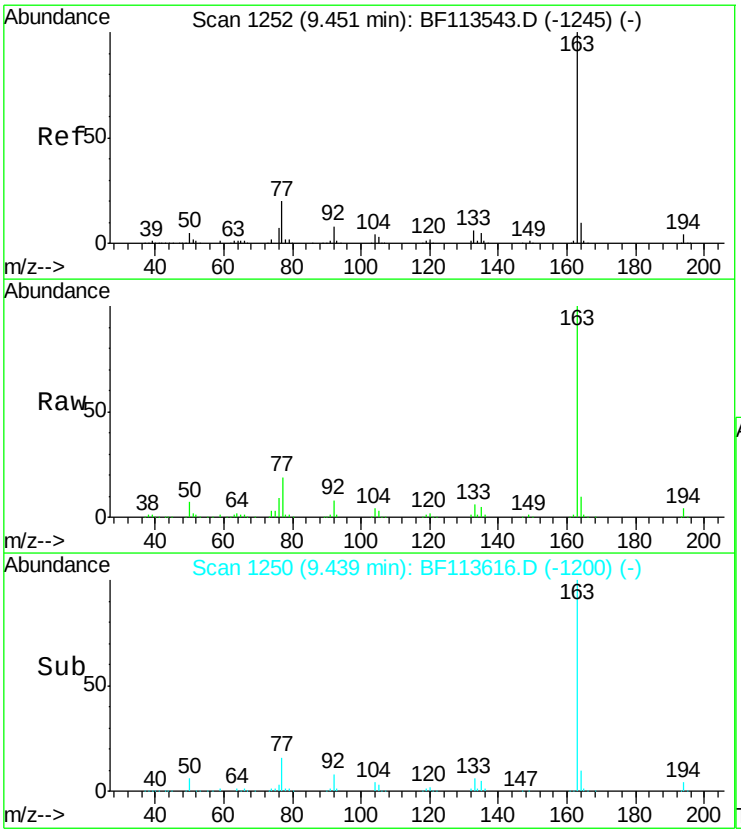
#49
Acenaphthylene
Concen: 27.132 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:152 Resp: 527618

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.0	10.6	15.8

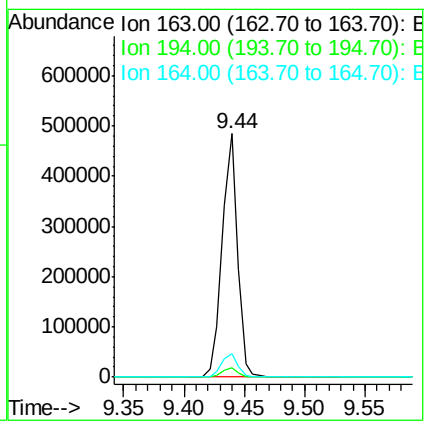


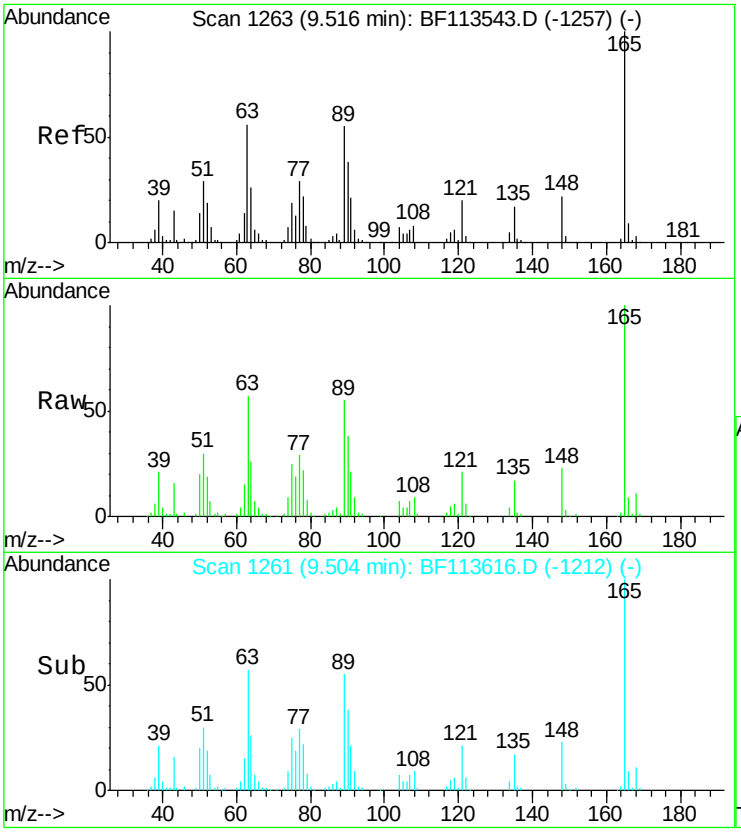


#50
Dimethylphthalate
Concen: 30.028 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:163 Resp: 423684

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	9.9	8.5	12.7



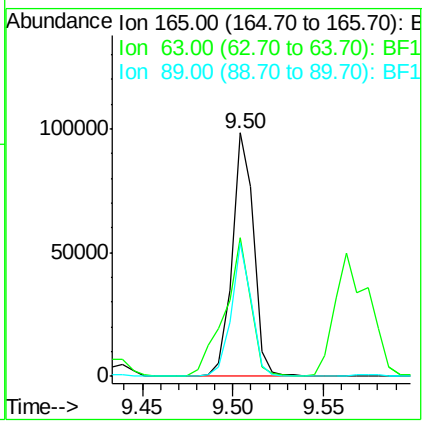


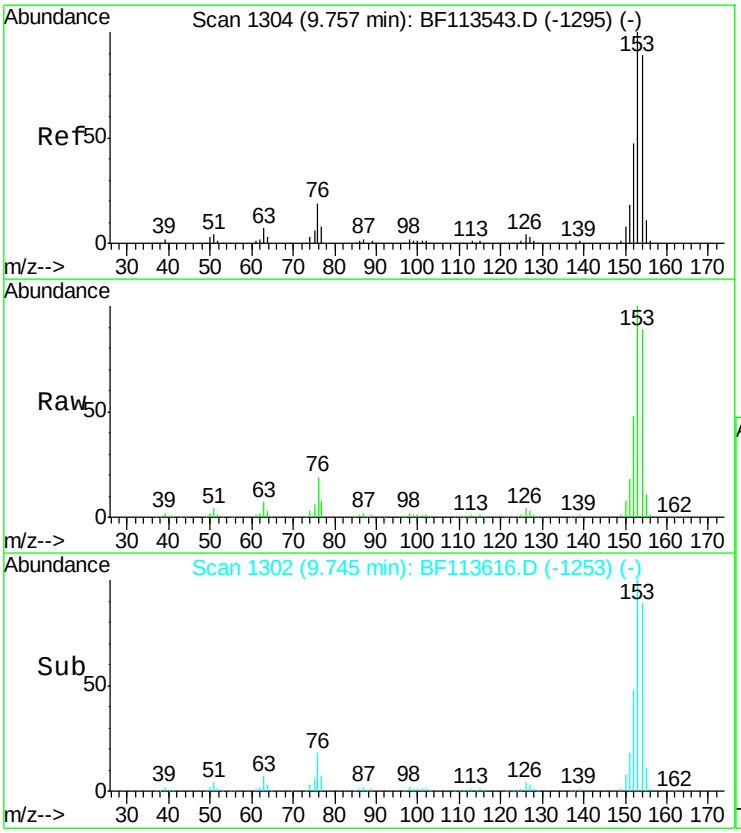
#51
2,6-Dinitrotoluene
Concen: 26.060 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:165 Resp: 81051

Ion	Ratio	Lower	Upper
165	100		
63	57.1	42.6	64.0
89	55.1	41.8	62.6

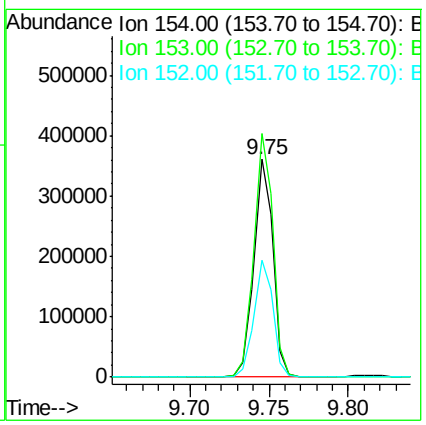


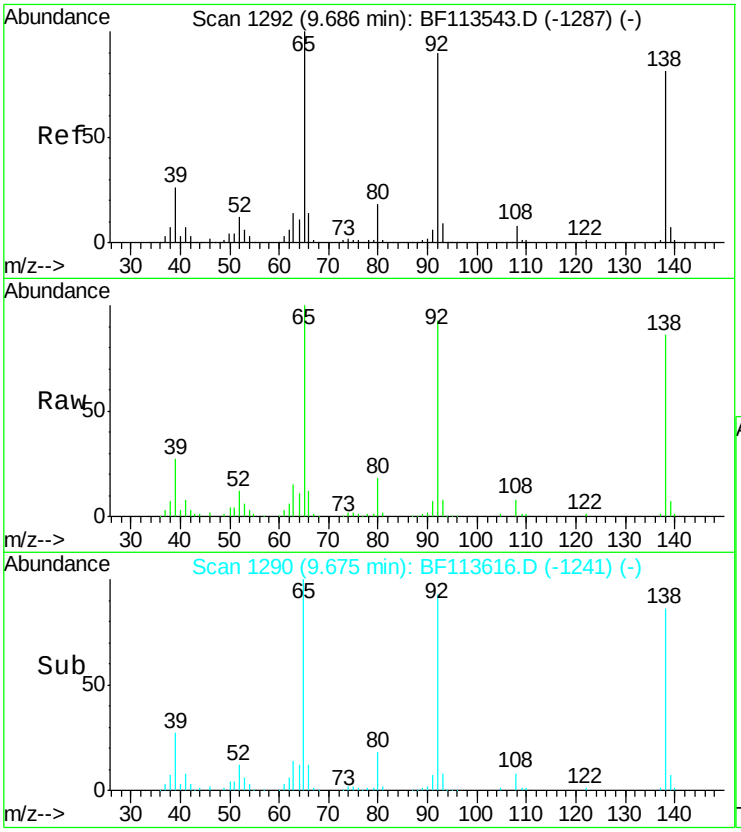


#52
Acenaphthene
Concen: 27.050 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:154 Resp: 301109

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.2	135.2
152	53.7	43.4	65.0



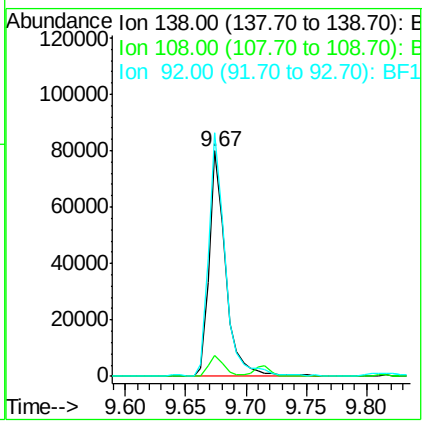


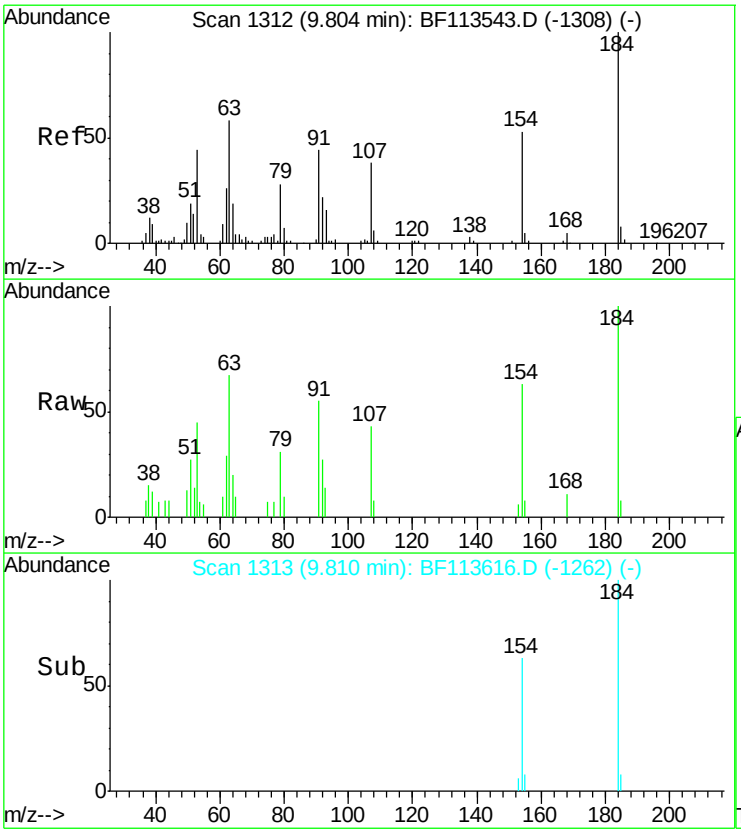
#53
3-Nitroaniline
Concen: 21.273 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:138 Resp: 75222

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.5	11.3
92	108.0	86.2	129.2

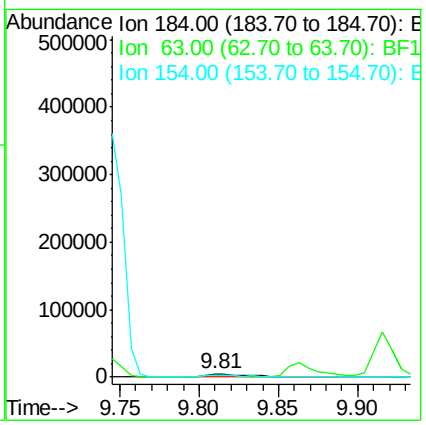


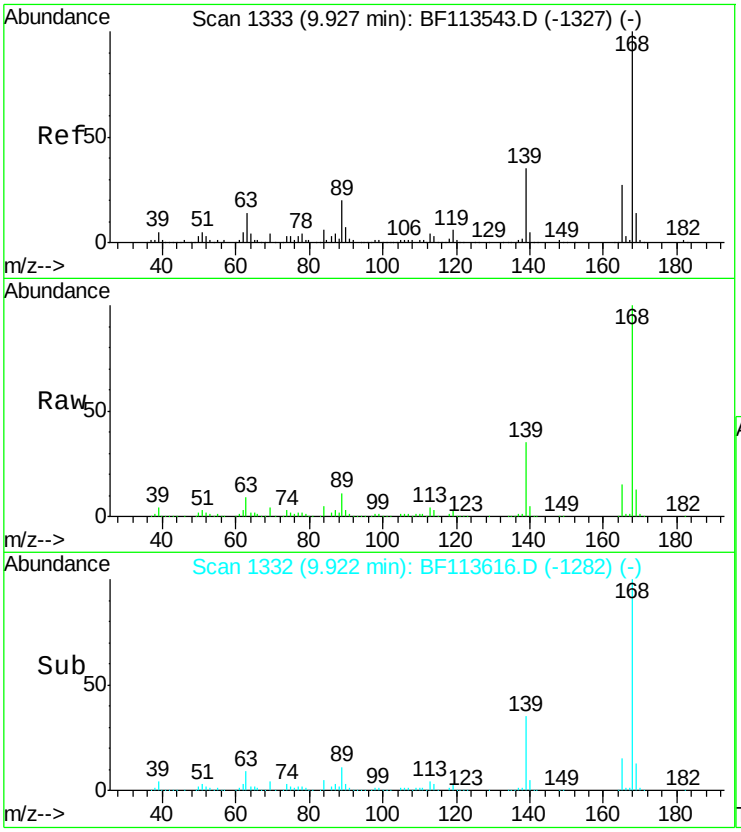


#54
2,4-Dinitrophenol
Concen: 6.557 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:184 Resp: 9541

Ion	Ratio	Lower	Upper
184	100		
63	66.5	42.6	64.0#
154	63.2	46.1	69.1



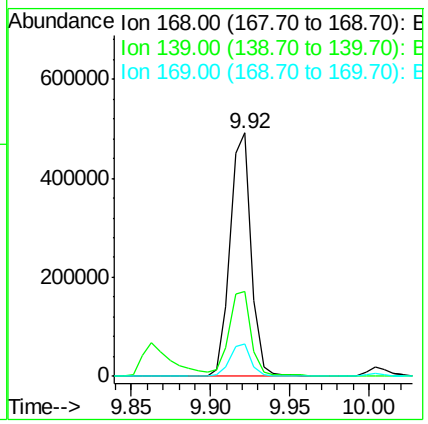


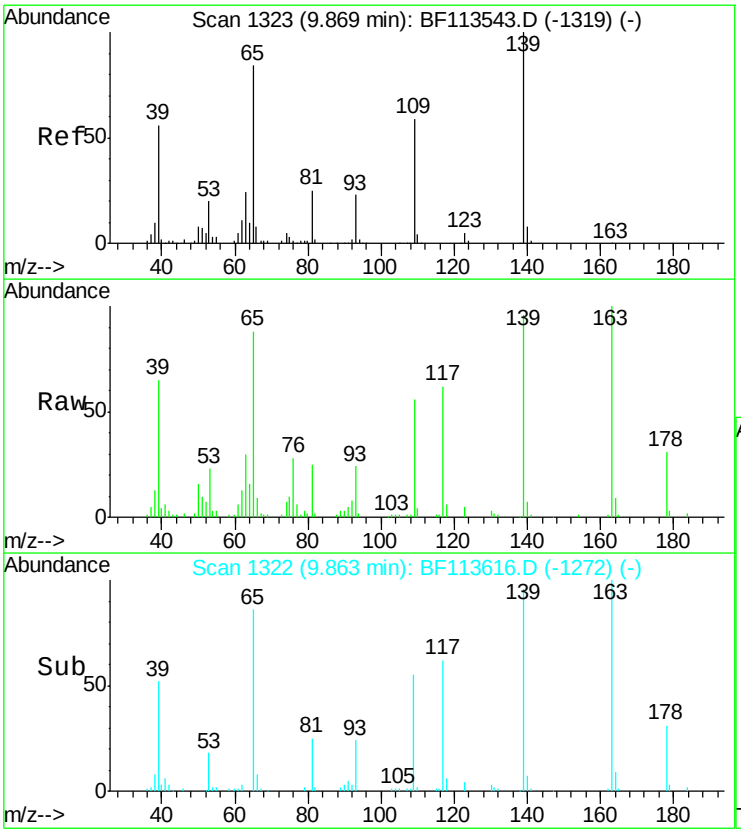
#55
Dibenzofuran
Concen: 27.833 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:168 Resp: 454481

Ion	Ratio	Lower	Upper
168	100		
139	34.8	29.0	43.6
169	13.3	11.0	16.6

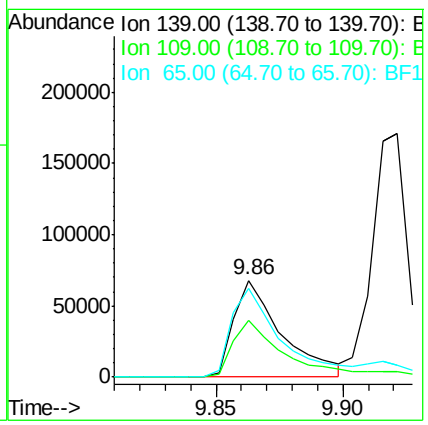


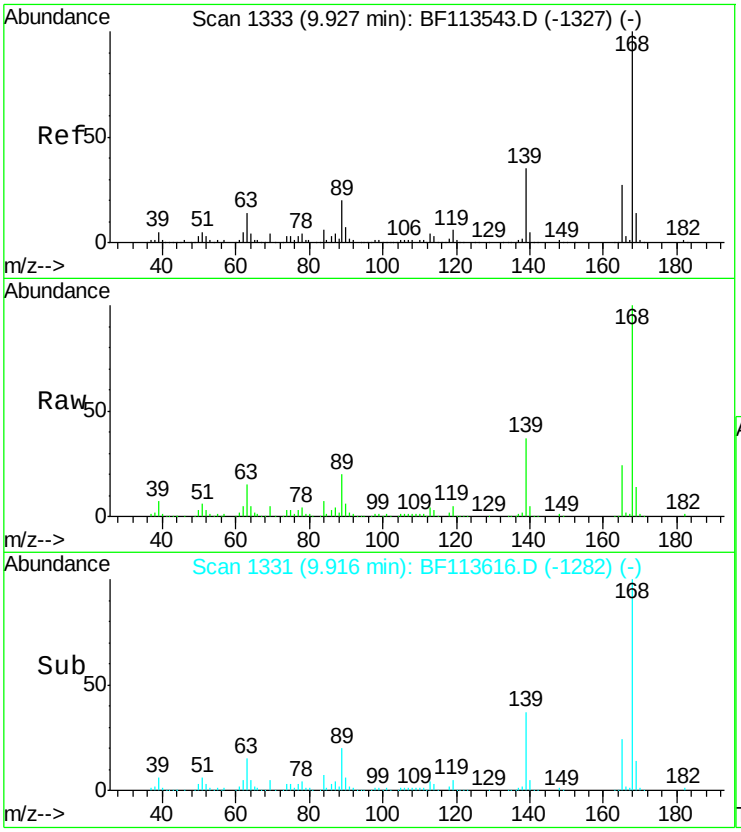


#56
4-Nitrophenol
Concen: 40.709 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:139 Resp: 89296

Ion	Ratio	Lower	Upper
139	100		
109	58.6	40.1	80.1
65	91.6	70.1	110.1



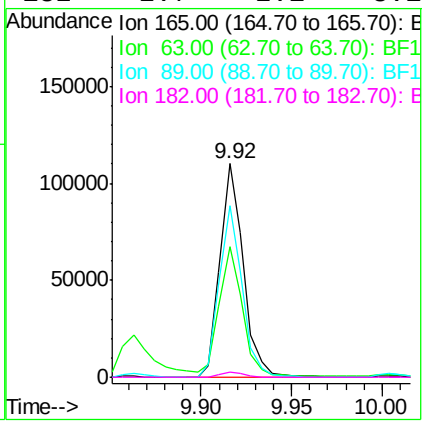


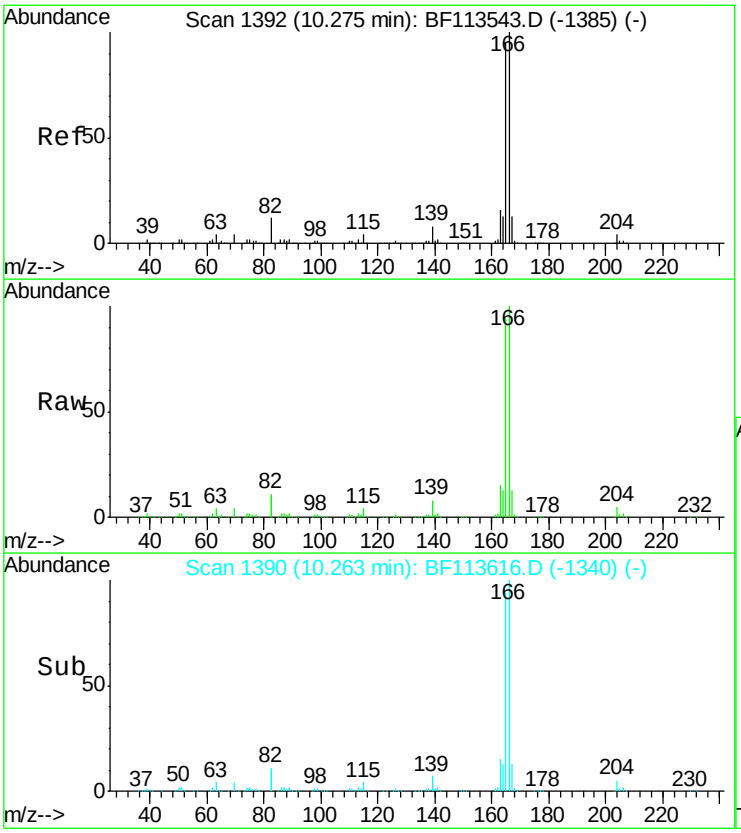
#57
2,4-Dinitrotoluene
Concen: 26.200 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:165 Resp: 98552

Ion	Ratio	Lower	Upper
165	100		
63	60.9	46.2	69.4
89	80.3	61.8	92.8
182	2.7	2.1	3.1

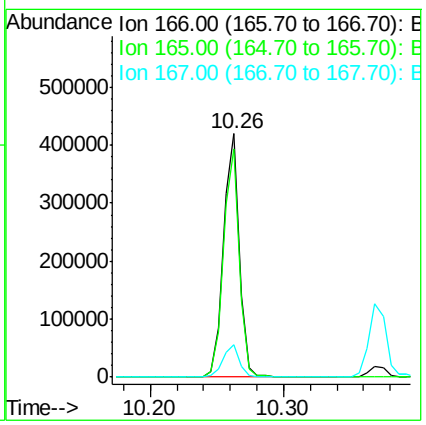


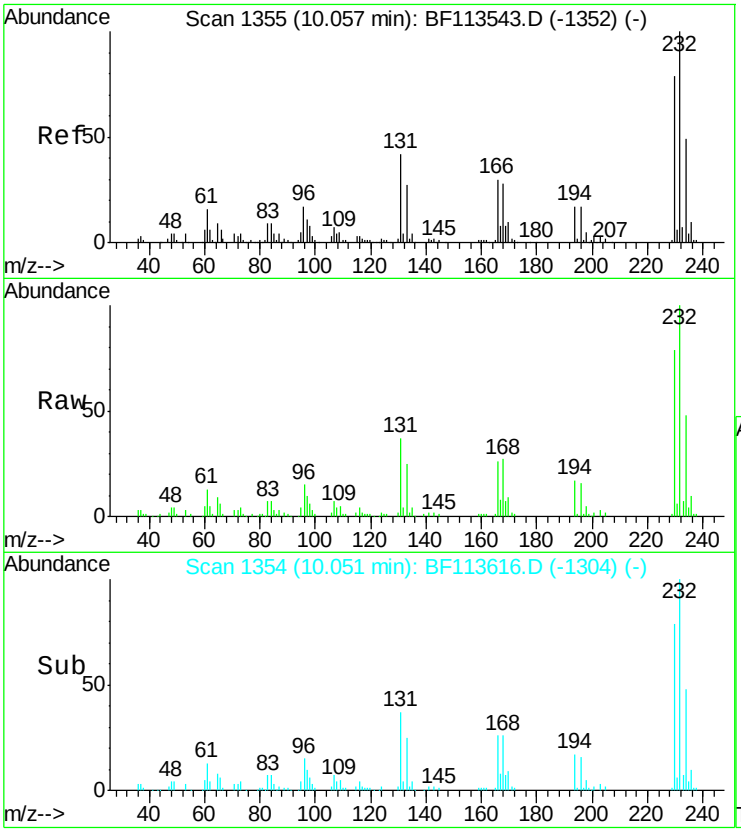


#58
Fluorene
Concen: 27.232 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:166 Resp: 351709

Ion	Ratio	Lower	Upper
166	100		
165	93.7	74.8	112.2
167	13.2	10.7	16.1



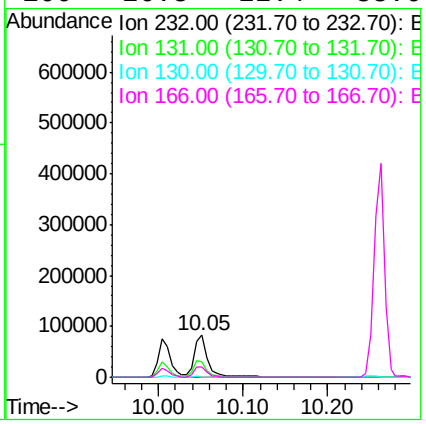


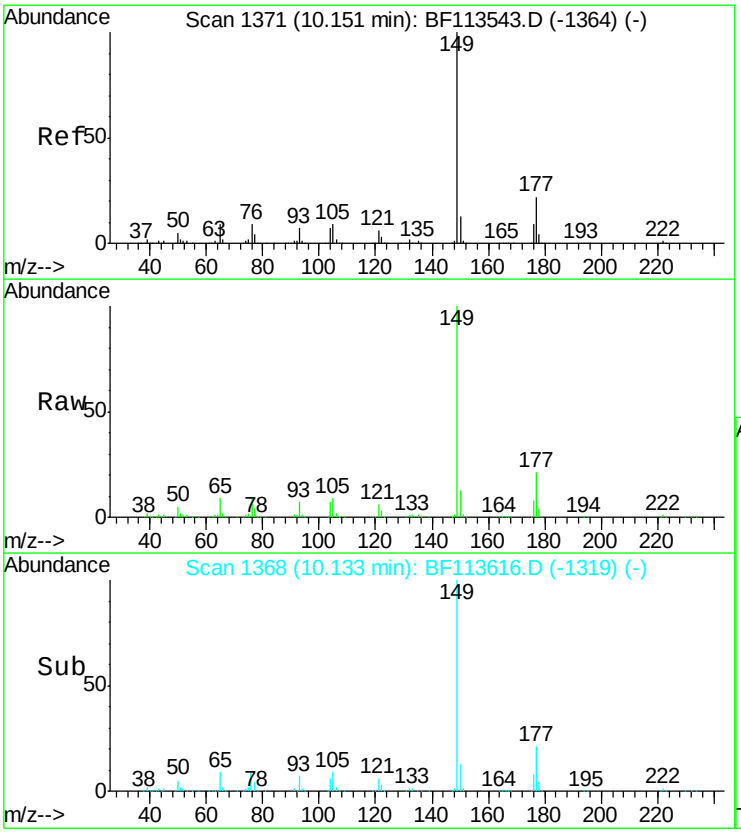
#59
2,3,4,6-Tetrachlorophenol
Concen: 24.719 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:232 Resp: 89760

Ion	Ratio	Lower	Upper
232	100		
131	38.0	31.9	47.9
130	1.6	1.5	2.3
166	26.3	22.4	33.6

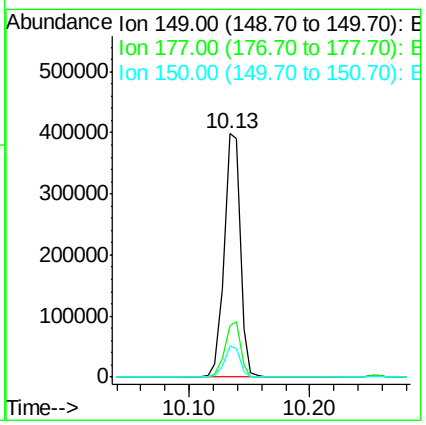


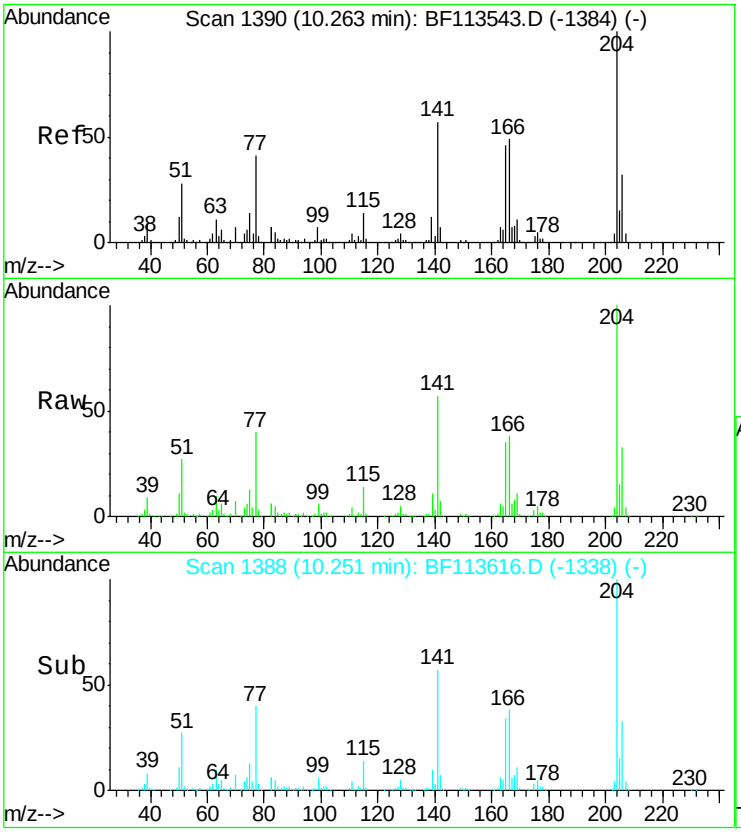


#60
Diethylphthalate
Concen: 27.239 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:149 Resp: 370543

Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.1	27.1
150	12.6	10.1	15.1



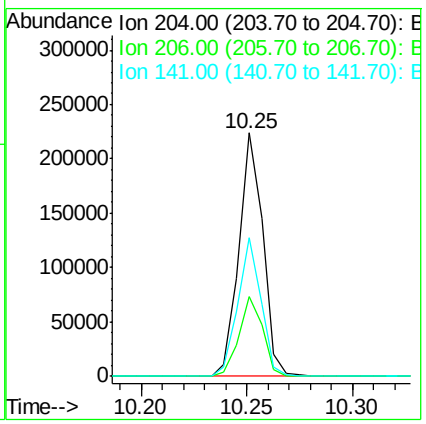


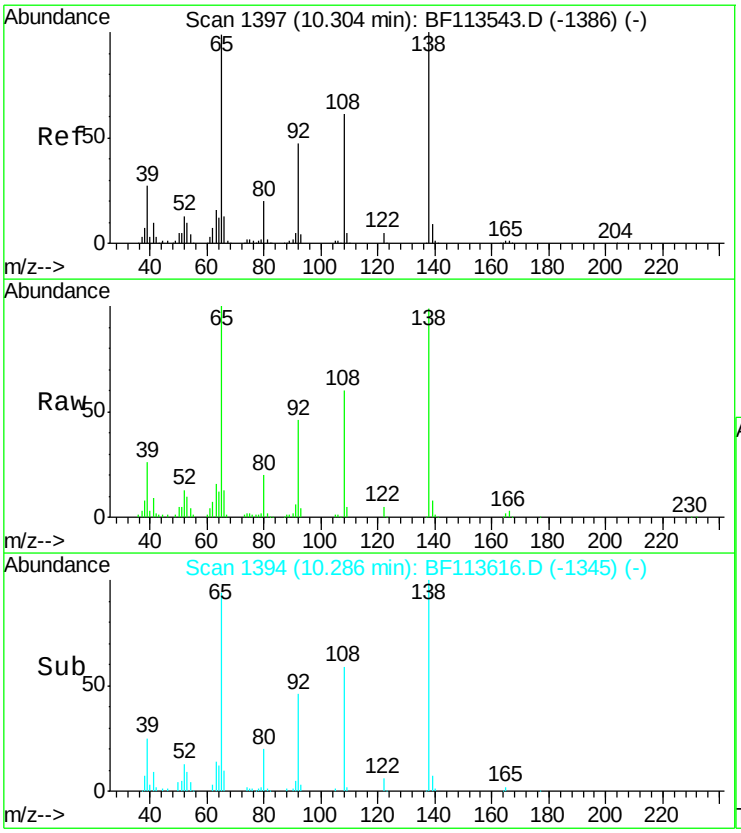
#61
4-Chlorophenyl-phenylether
Concen: 27.519 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:204 Resp: 174817

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.9	46.1	69.1

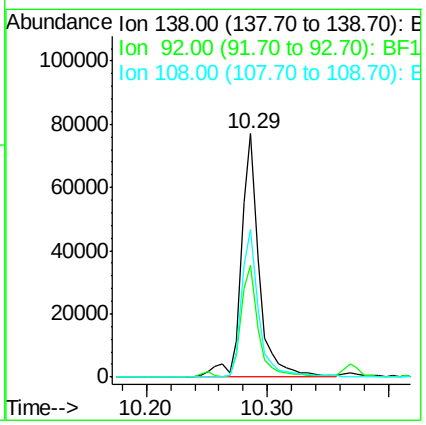


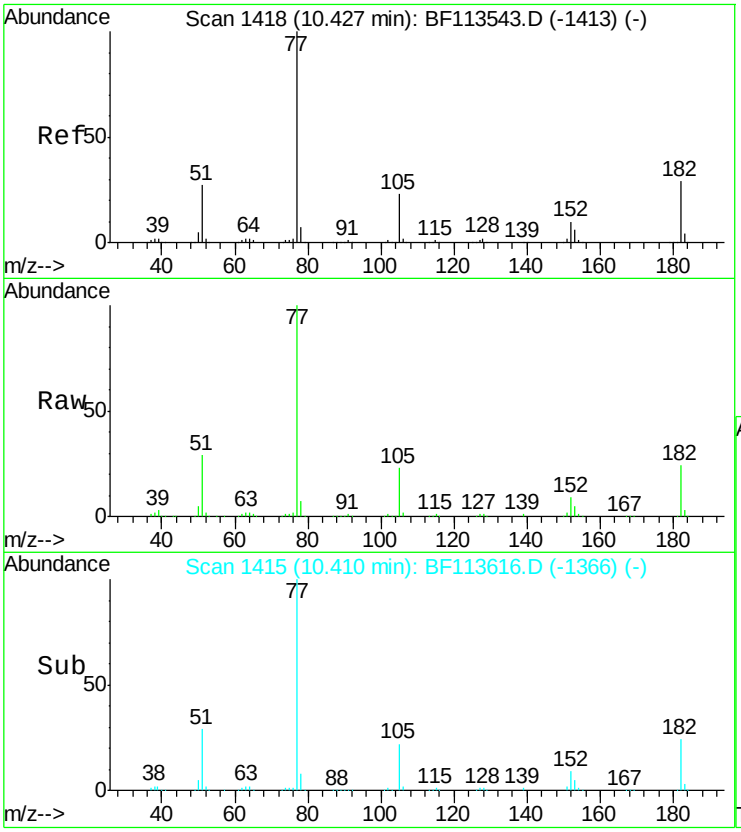


#62
4-Nitroaniline
Concen: 22.334 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:138 Resp: 80307

Ion	Ratio	Lower	Upper
138	100		
92	46.1	28.2	68.2
108	60.9	44.2	84.2



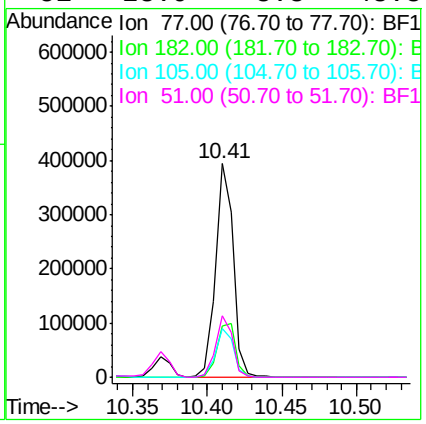


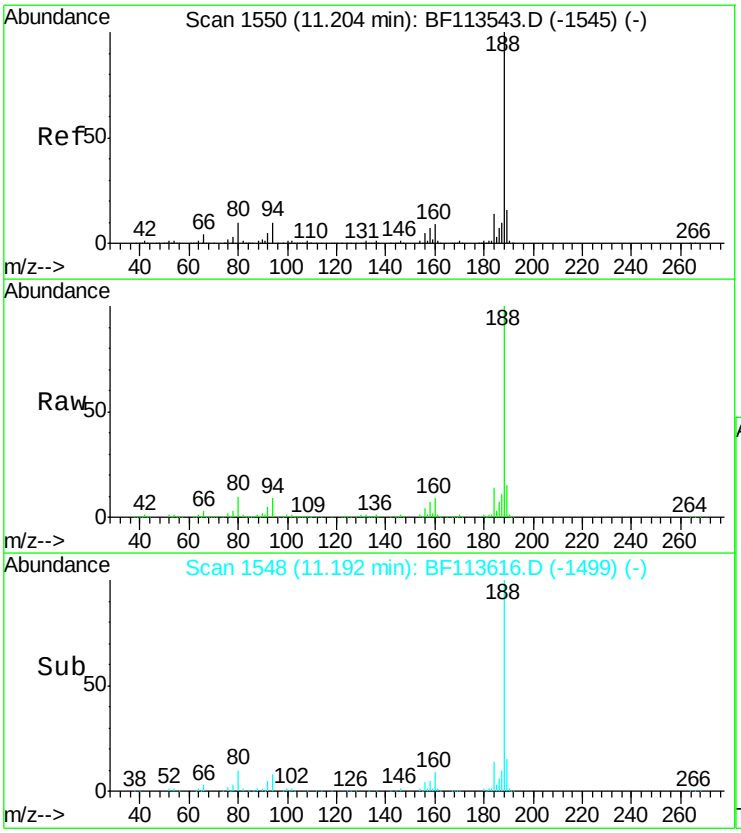
#63
Azobenzene
Concen: 25.187 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion: 77 Resp: 324415

Ion	Ratio	Lower	Upper
77	100		
182	24.3	7.7	47.7
105	22.8	3.1	43.1
51	28.9	8.3	48.3

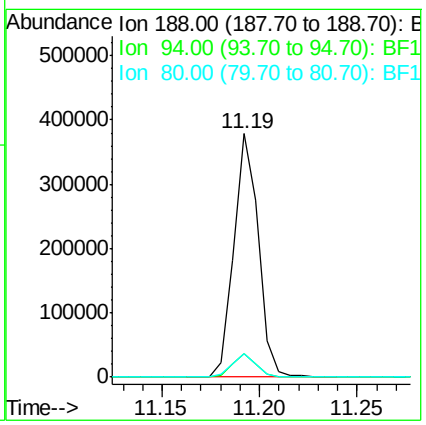


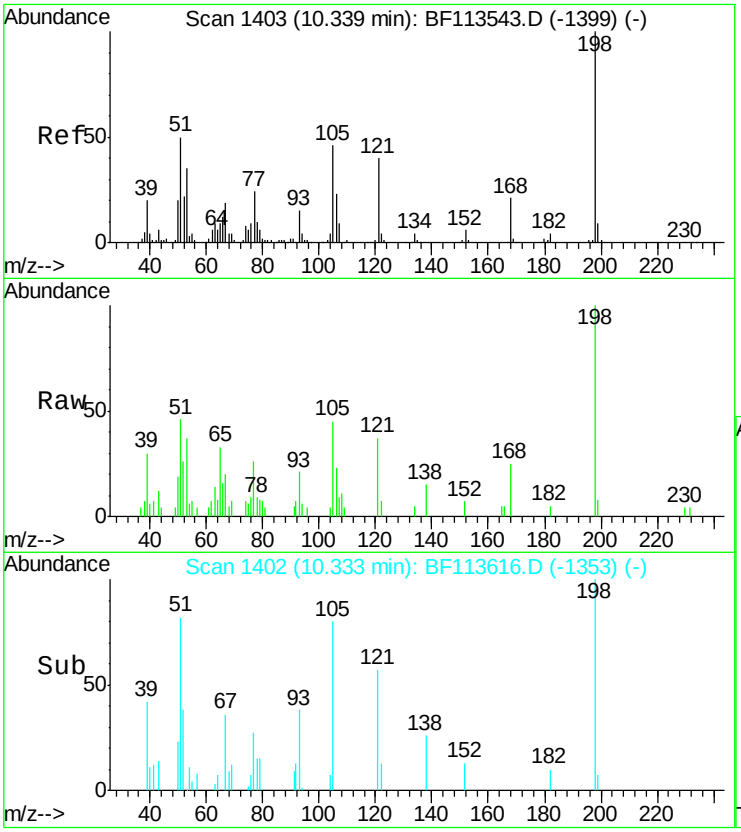


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:188 Resp: 329951

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.6	10.0
80	9.8	6.8	10.2



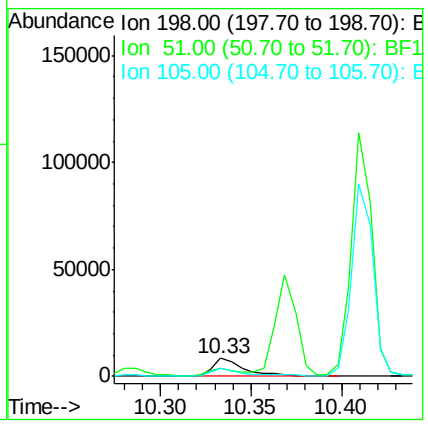


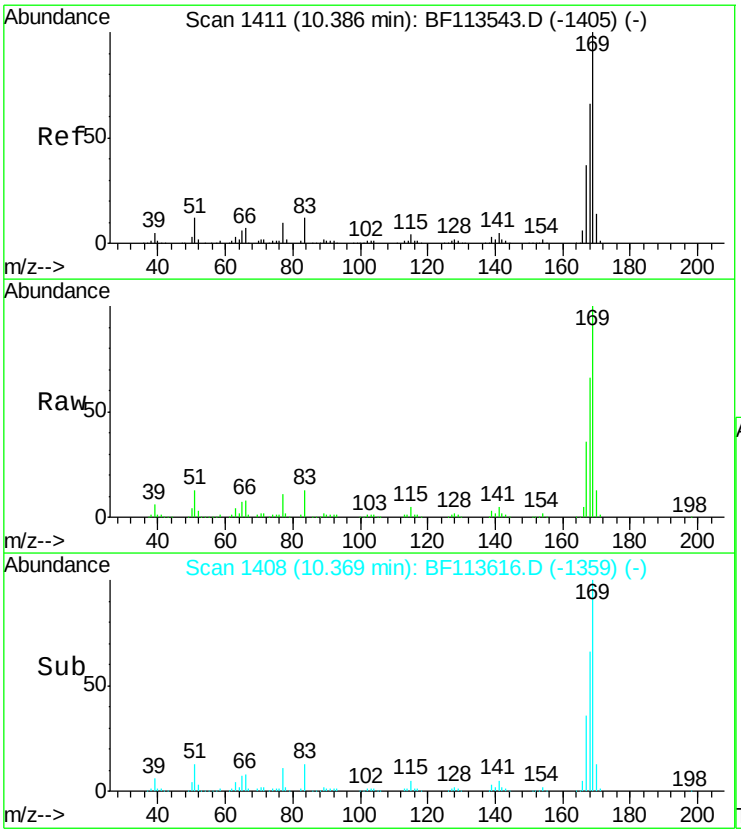
#65
4,6-Dinitro-2-methylphenol
Concen: 6.000 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:198 Resp: 10422

Ion	Ratio	Lower	Upper
198	100		
51	46.1	17.5	57.5
105	45.1	18.6	58.6

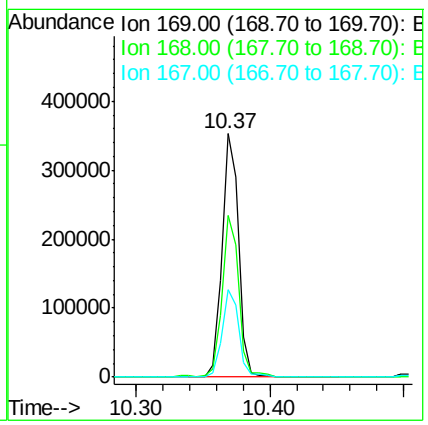


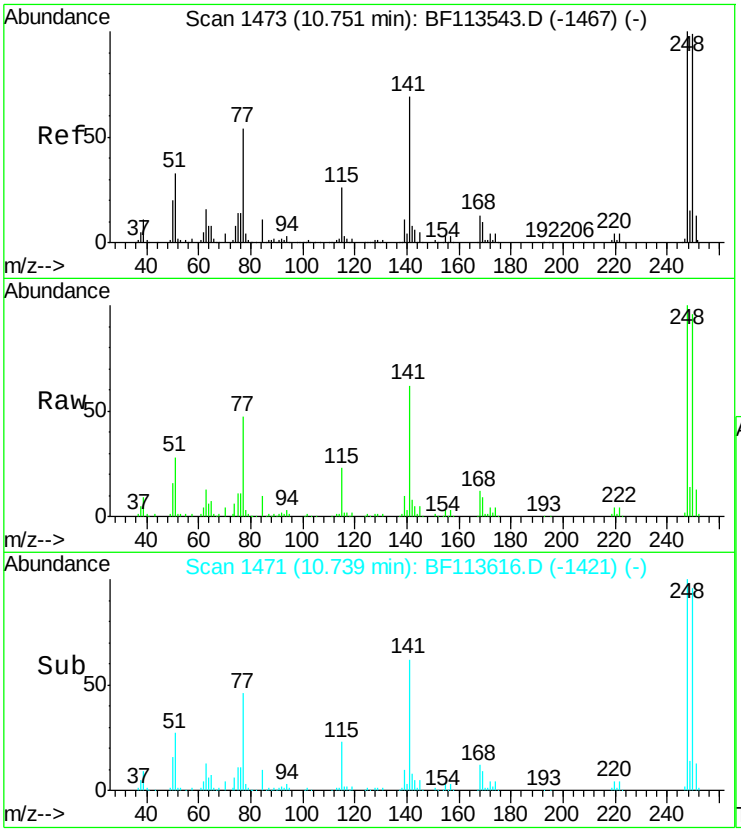


#66
n-Nitrosodiphenylamine
Concen: 30.514 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:169 Resp: 309087

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.0	79.4
167	36.1	29.2	43.8



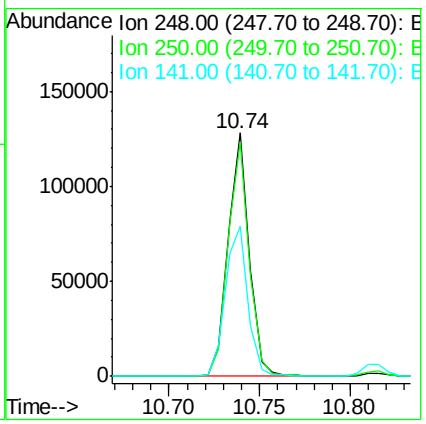


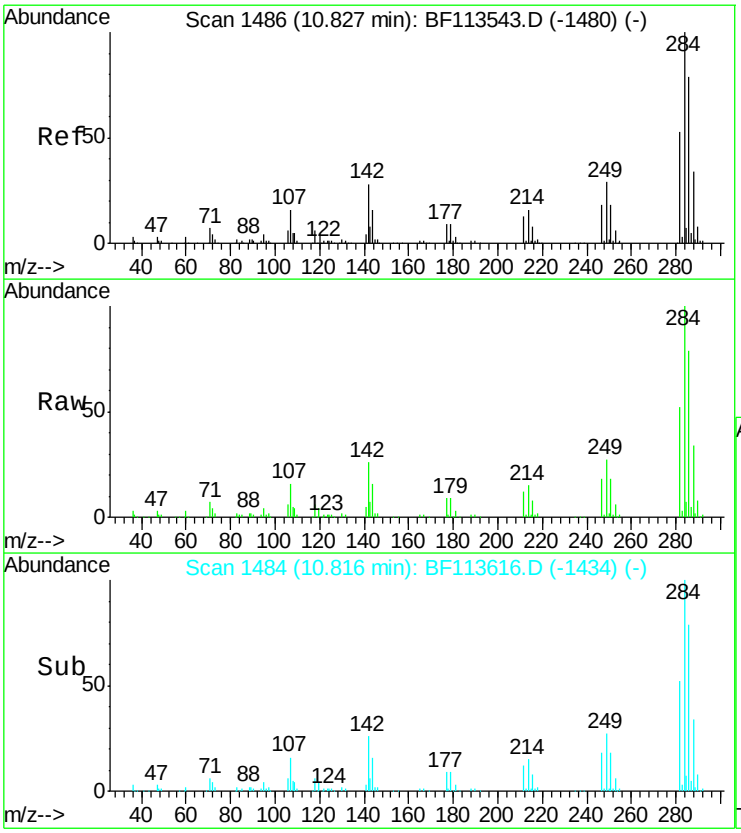
#67
4-Bromophenyl-phenylether
Concen: 28.099 ng
RT: 10.74 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:248 Resp: 103981

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	61.9	54.2	81.2

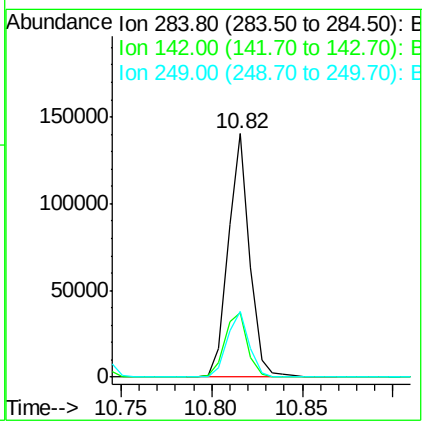


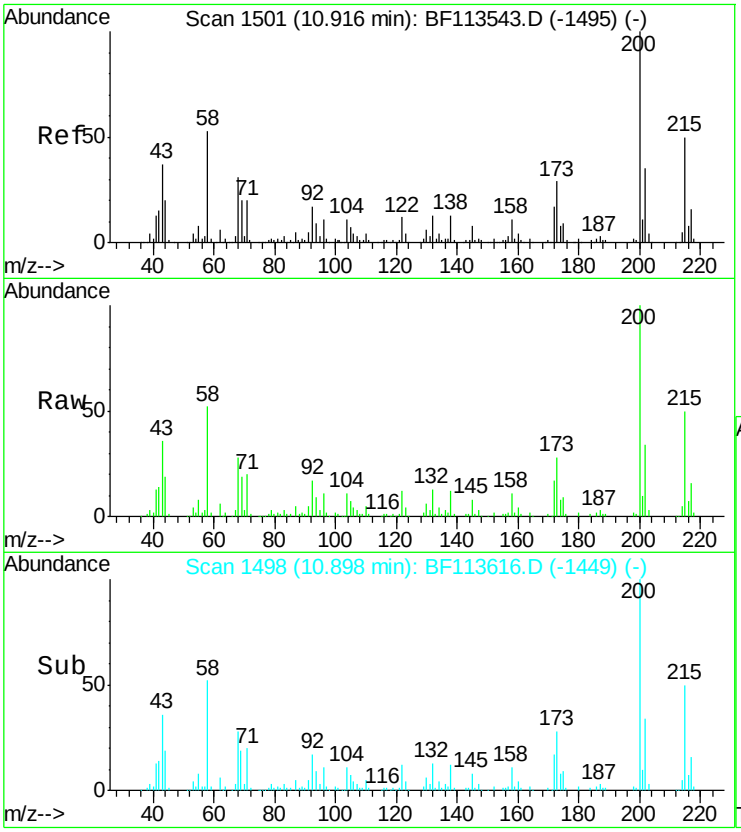


#68
Hexachlorobenzene
Concen: 26.970 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:284 Resp: 114355

Ion	Ratio	Lower	Upper
284	100		
142	26.5	25.0	37.6
249	26.8	23.7	35.5



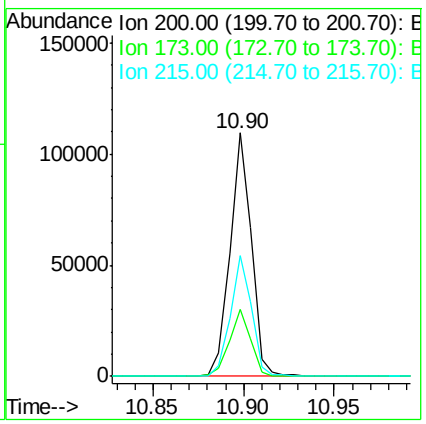


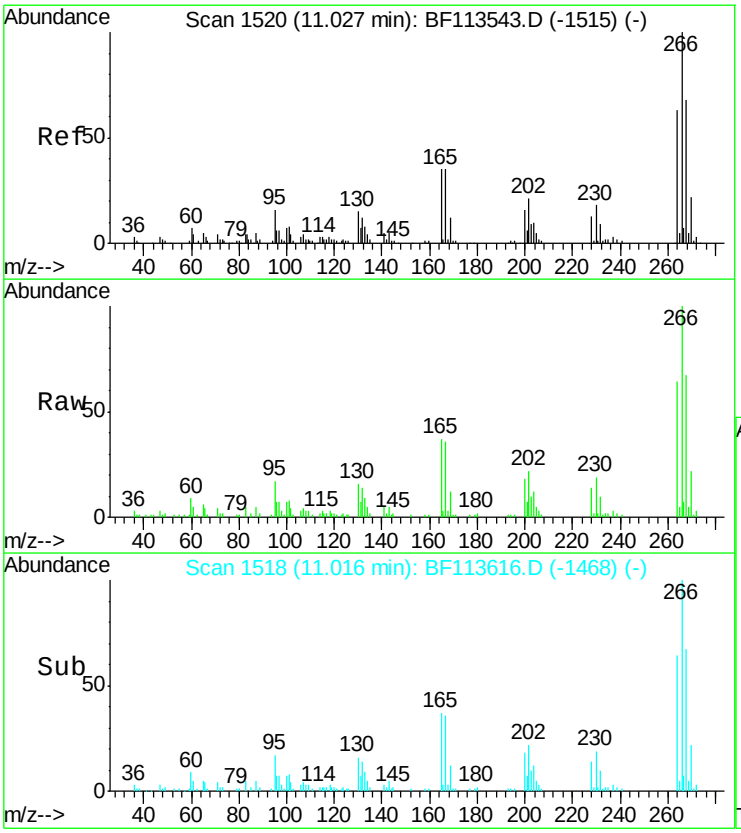
#69
Atrazine
Concen: 28.256 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:200 Resp: 90213

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.9	48.9
215	49.7	29.5	69.5

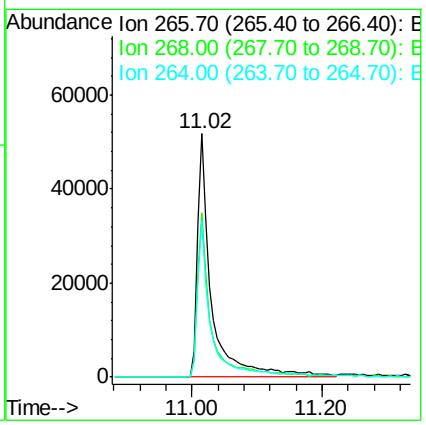


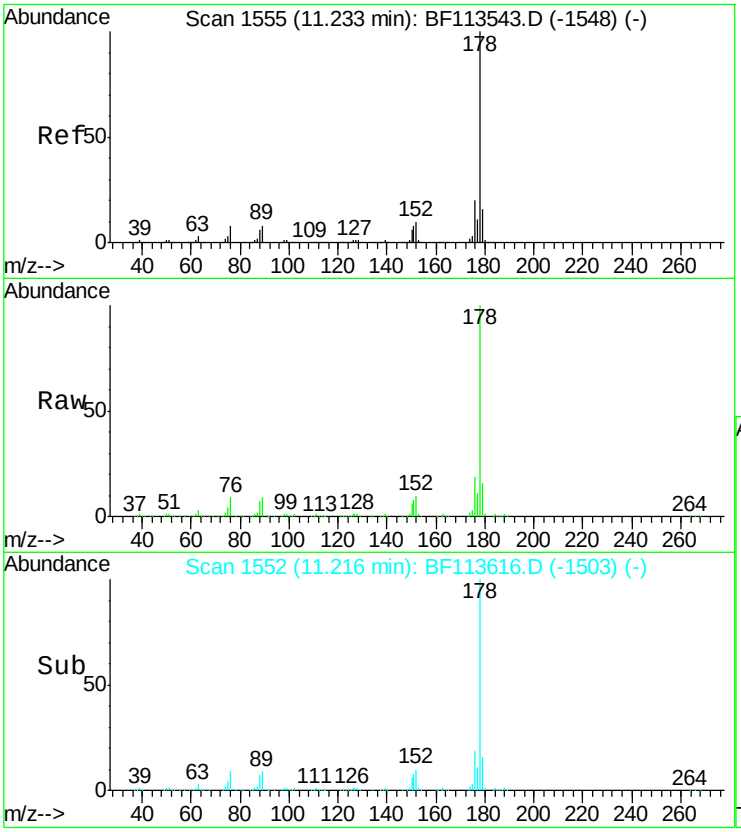


#70
Pentachlorophenol
Concen: 39.118 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:266 Resp: 78158

Ion	Ratio	Lower	Upper
266	100		
268	67.4	52.2	78.2
264	64.1	49.0	73.6



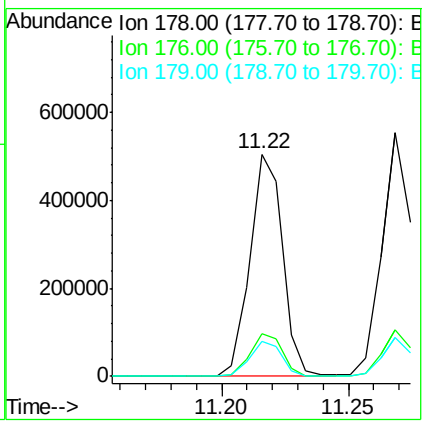


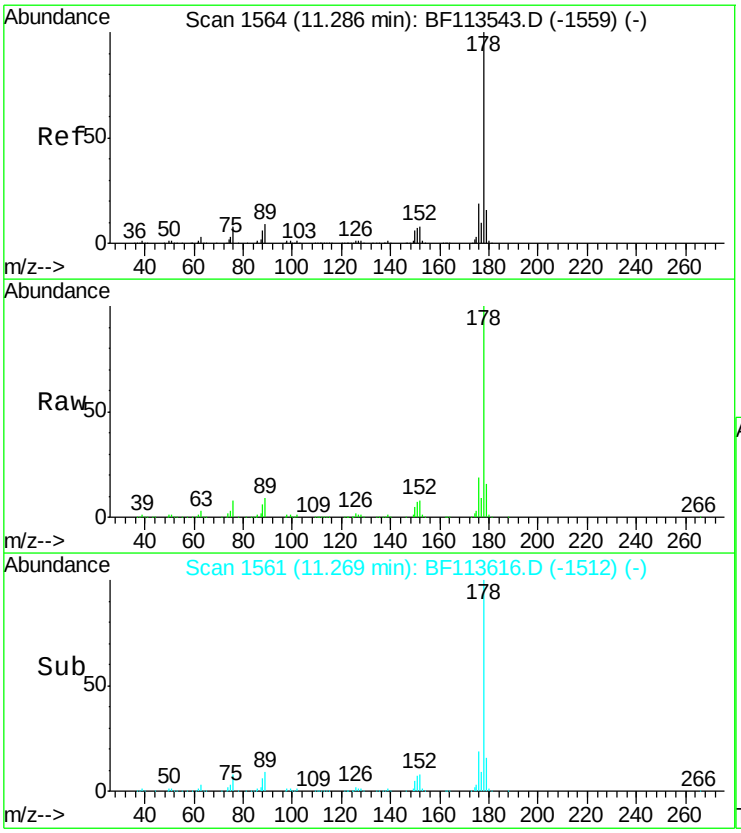
#71
Phenanthrene
Concen: 27.805 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:178 Resp: 455876

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.7	12.9	19.3

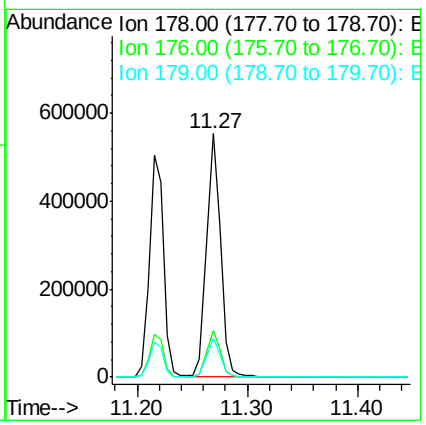


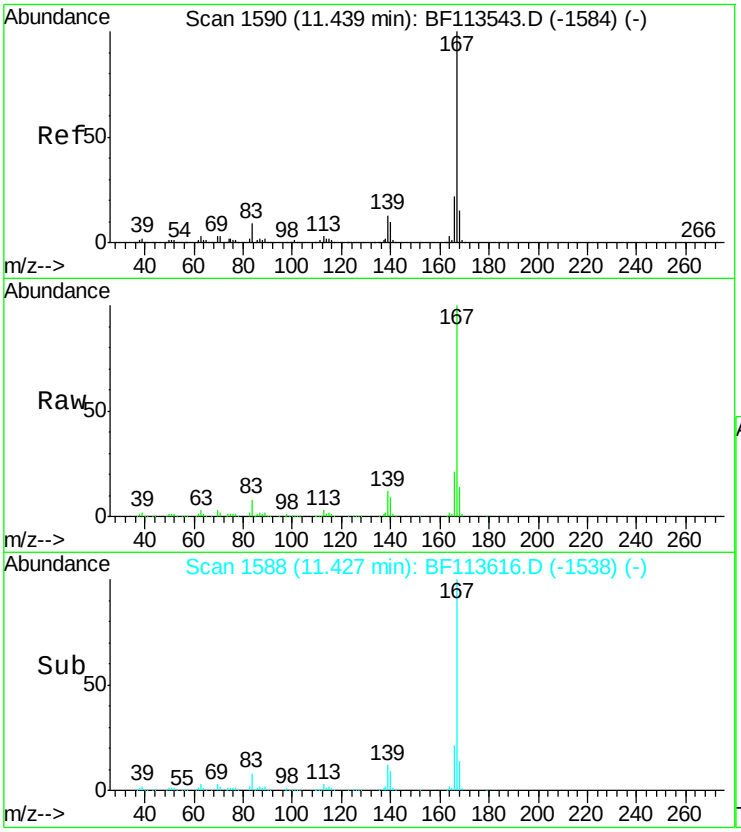


#72
Anthracene
Concen: 28.378 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:178 Resp: 473372

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.8	12.5	18.7



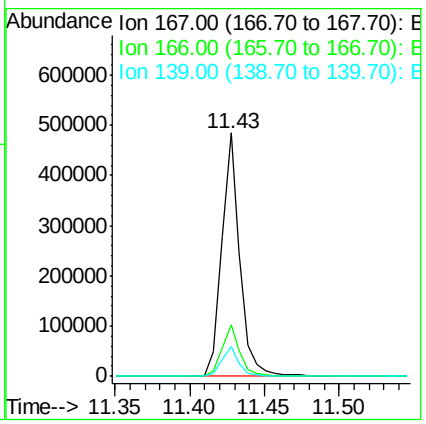


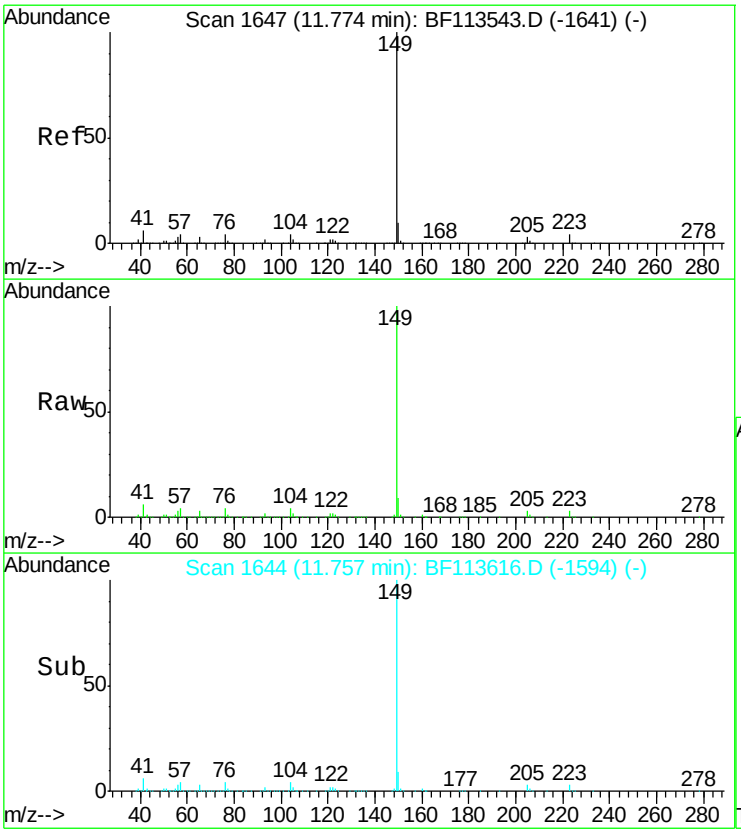
#73
Carbazole
Concen: 26.723 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:167 Resp: 416918

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.4
139	12.1	10.3	15.5

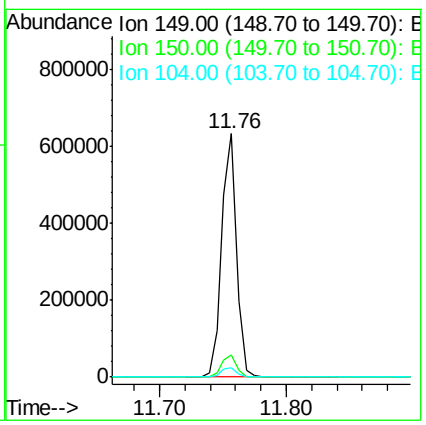


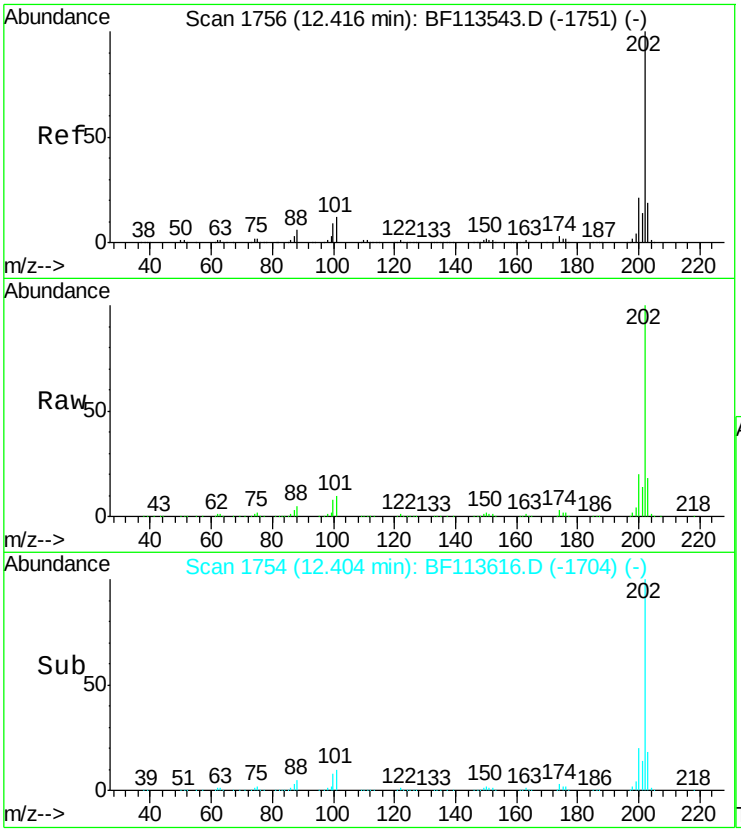


#74
Di-n-butylphthalate
Concen: 27.811 ng
RT: 11.76 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:149 Resp: 516158

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	3.9	3.4	5.0



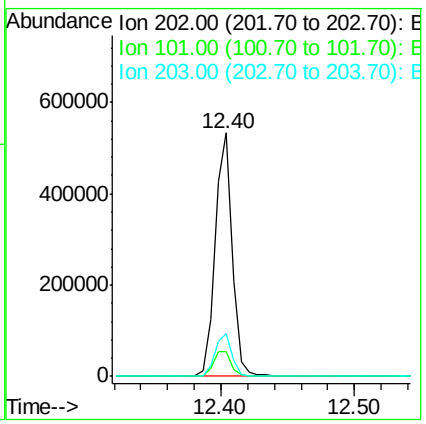


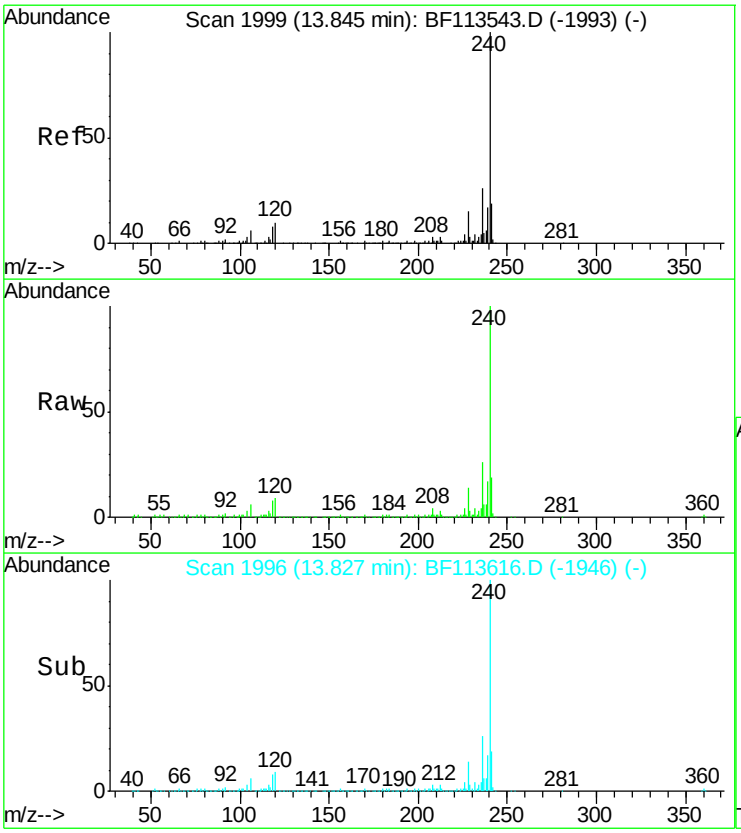
#75
Fluoranthene
Concen: 27.333 ng
RT: 12.40 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:202 Resp: 480218

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	32.1
203	17.6	0.0	37.9

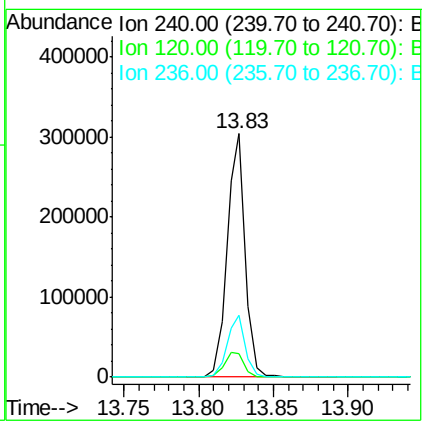


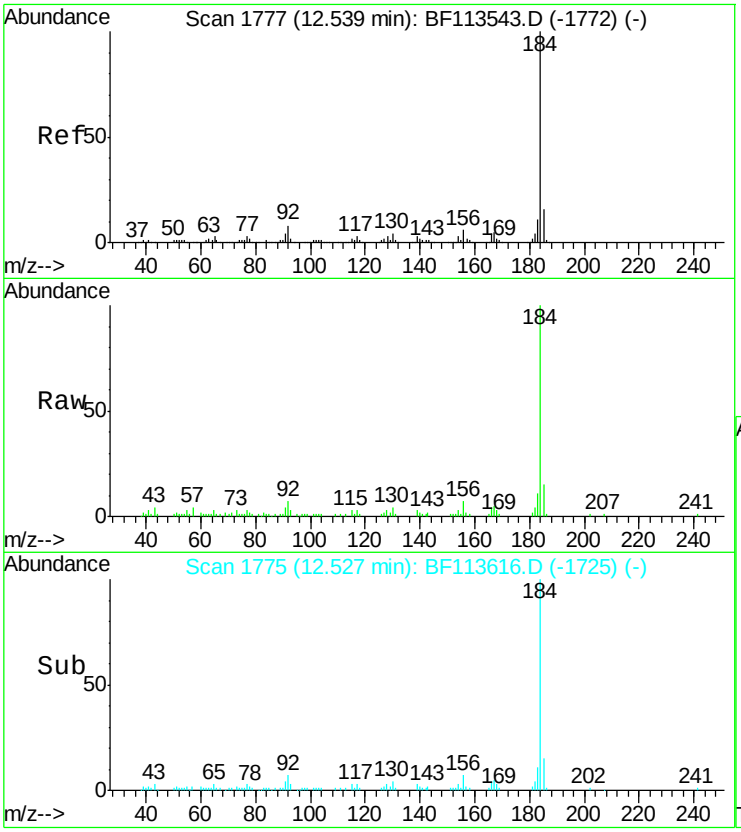


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:240 Resp: 259846

Ion	Ratio	Lower	Upper
240	100		
120	9.5	9.7	14.5#
236	25.6	20.3	30.5



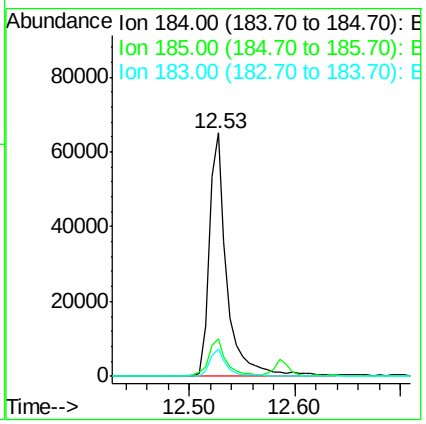


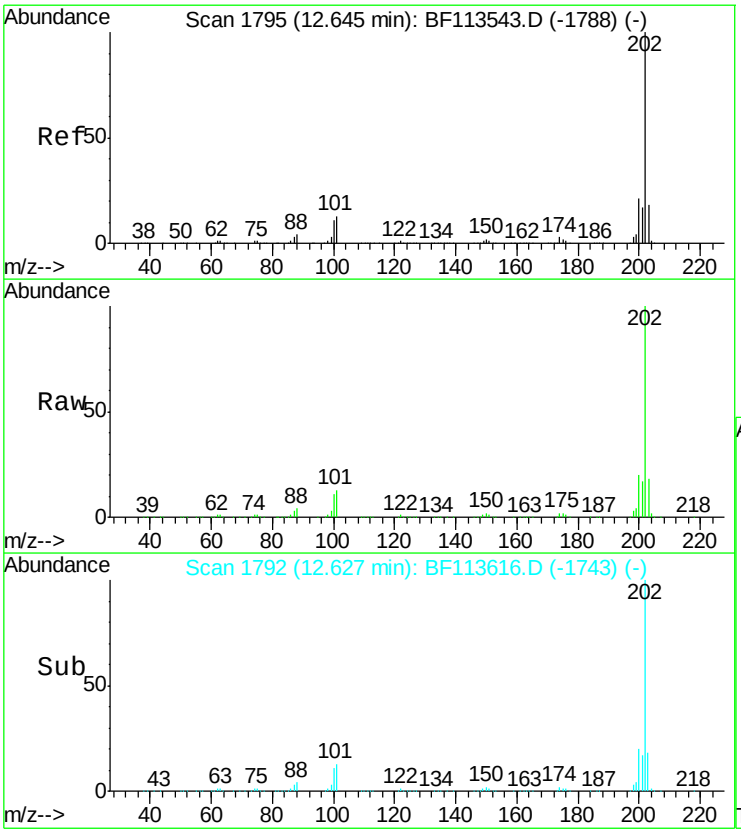
#77
Benzidine
Concen: 7.930 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:184 Resp: 76625

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.9	19.3
183	11.0	8.8	13.2

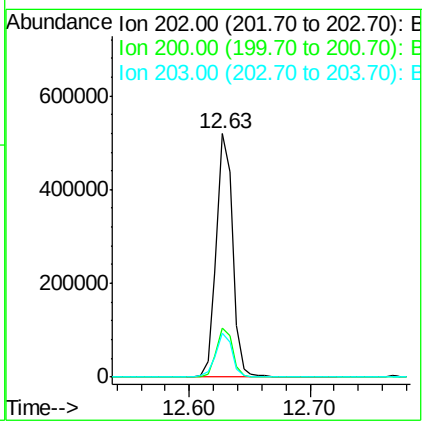


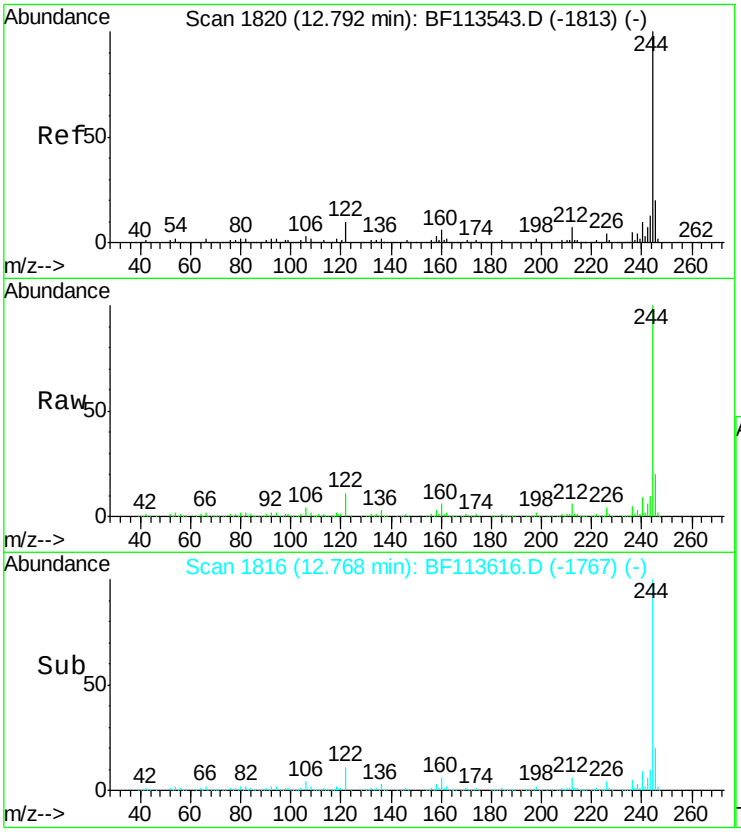


#78
Pyrene
Concen: 24.391 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:202 Resp: 482236

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.8	14.7	22.1



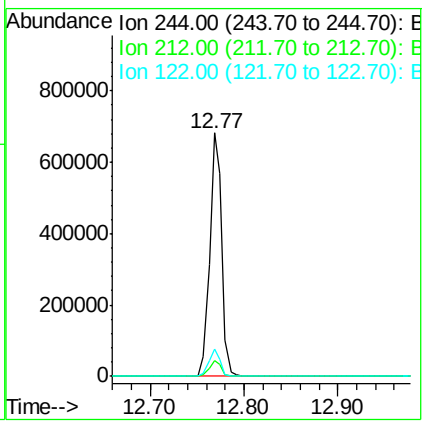


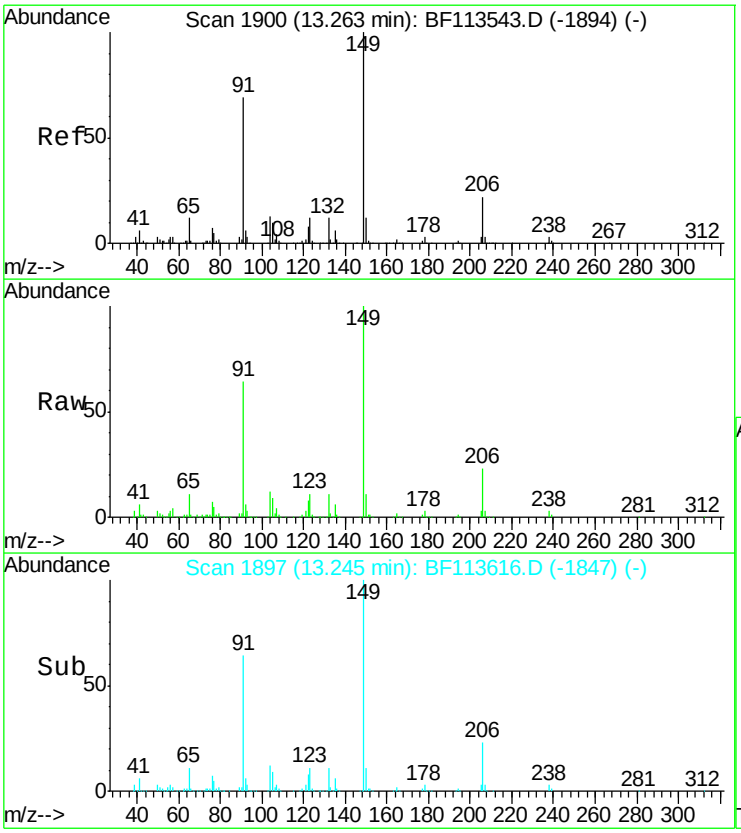
#79
Terphenyl-d14
Concen: 48.550 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:244 Resp: 619612

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	11.2	9.0	13.6

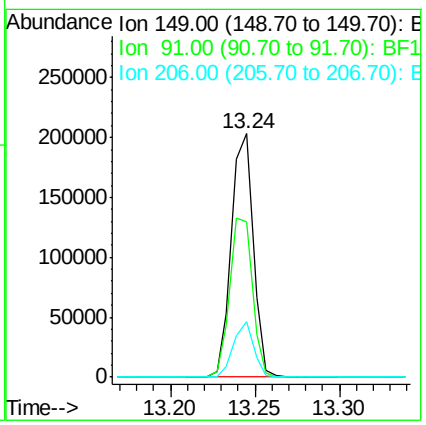


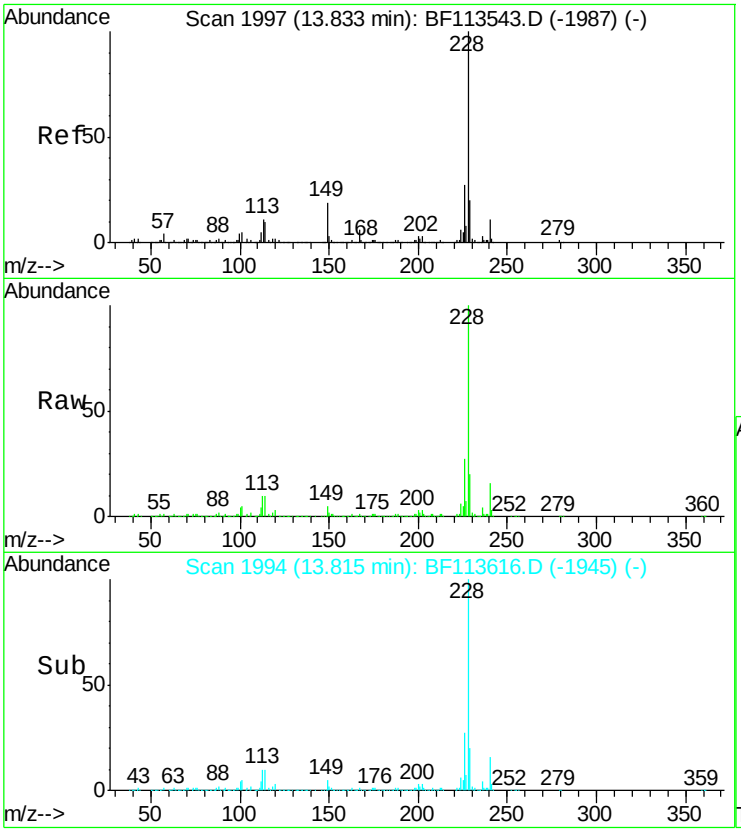


#80
Butylbenzylphthalate
Concen: 22.779 ng
RT: 13.24 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:149 Resp: 183330

Ion	Ratio	Lower	Upper
149	100		
91	63.7	53.8	80.8
206	22.5	16.6	25.0



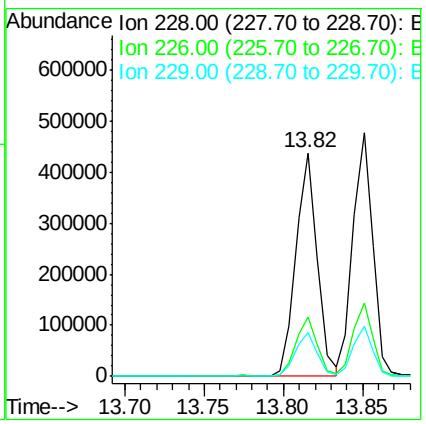


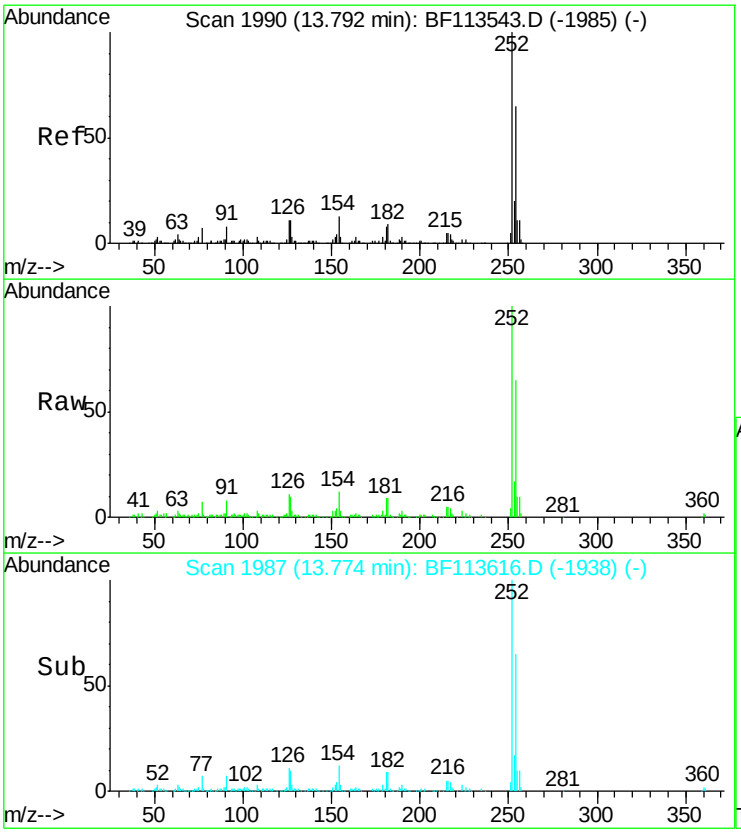
#81
Benzo(a)anthracene
Concen: 27.351 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:228 Resp: 409976

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.7	32.5
229	19.9	16.0	24.0

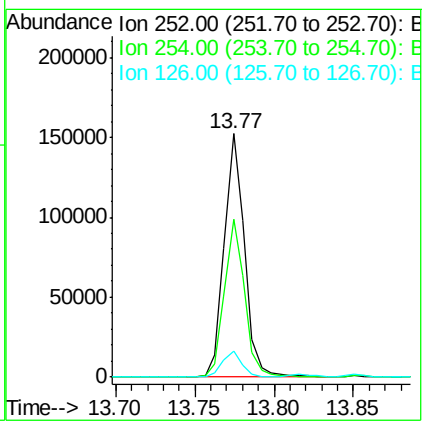


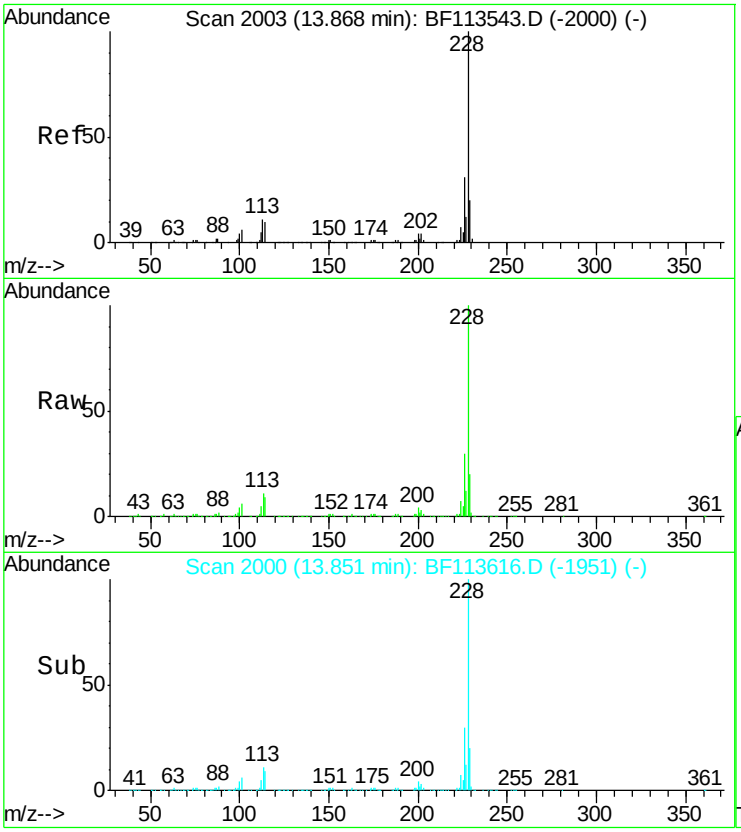


#82
3,3'-Dichlorobenzidine
Concen: 23.438 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:252 Resp: 135319

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.2
126	10.8	7.4	11.0



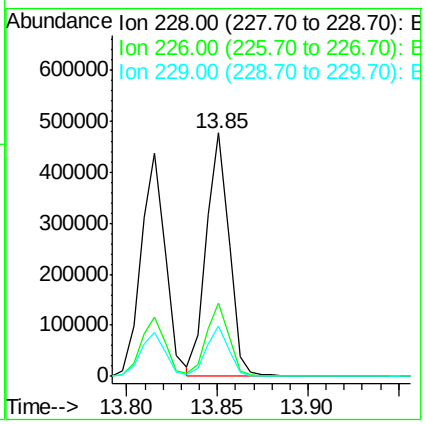


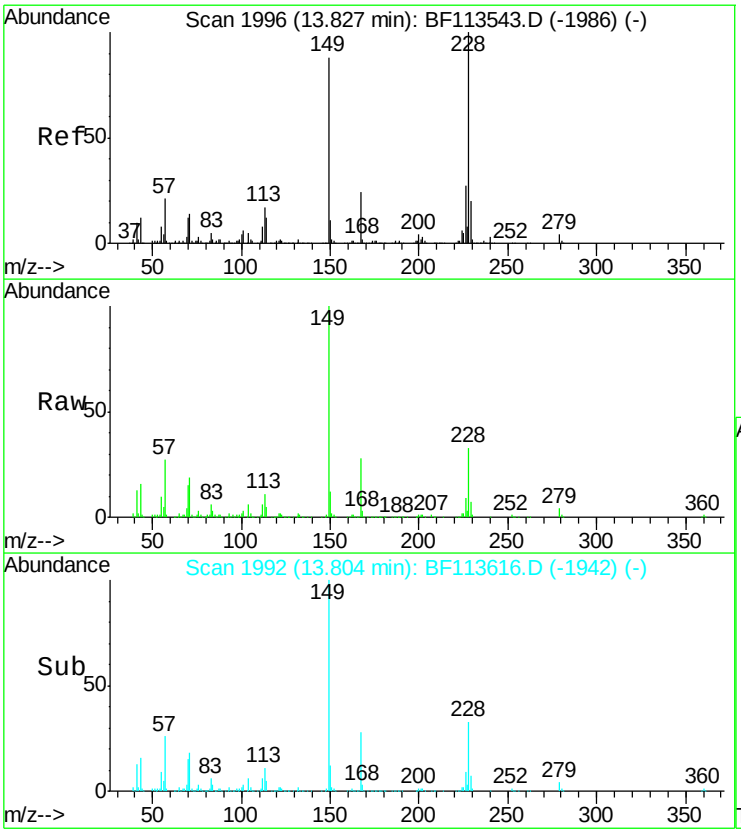
#83
Chrysene
Concen: 27.411 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:228 Resp: 416508

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.4
229	20.5	16.2	24.2

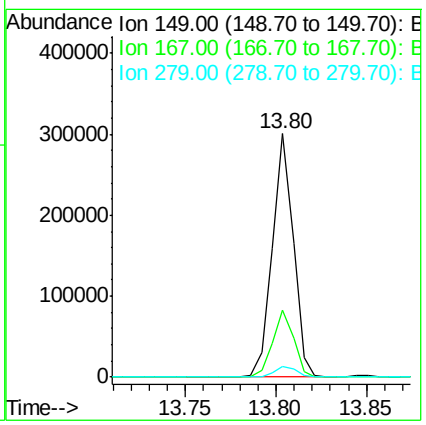


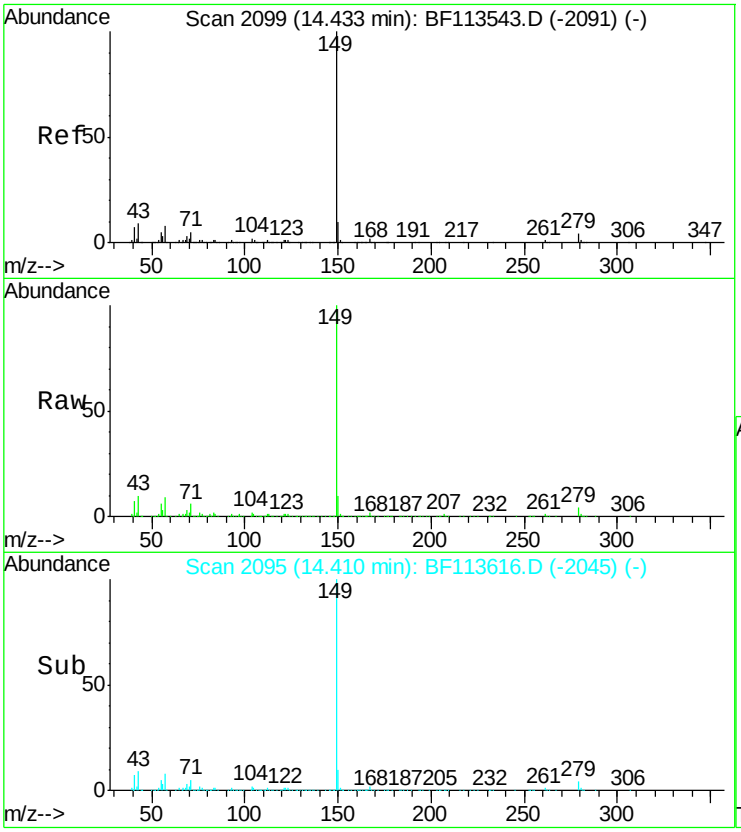


#84
Bis(2-ethylhexyl)phthalate
Concen: 24.827 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:149 Resp: 241585

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.2	33.2
279	4.2	3.3	4.9



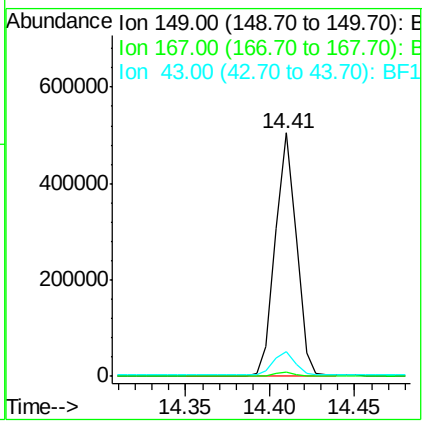


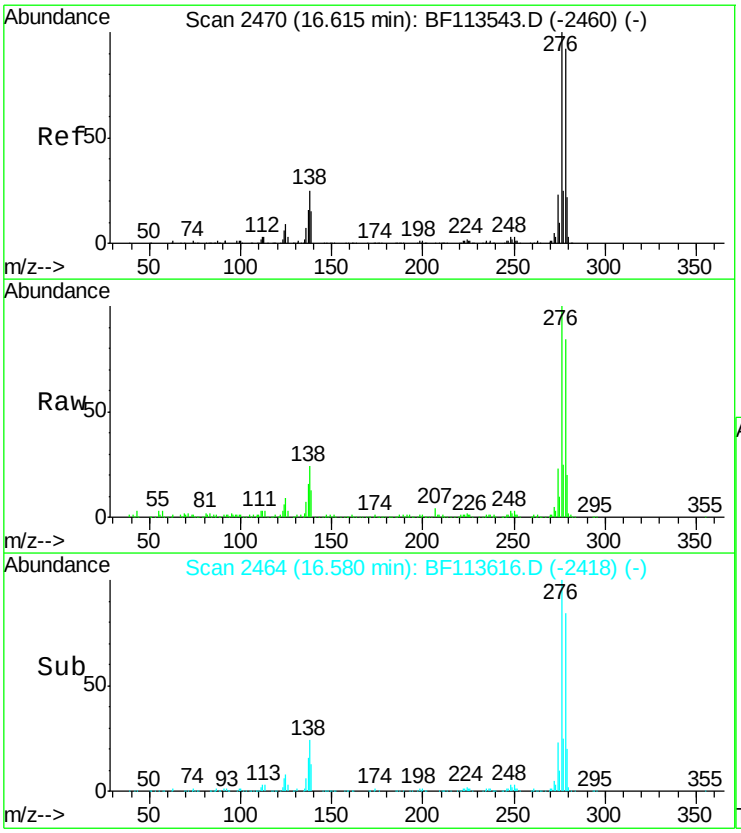
#85
Di-n-octyl phthalate
Concen: 27.219 ng
RT: 14.41 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:149 Resp: 430523

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.5	7.4	11.2

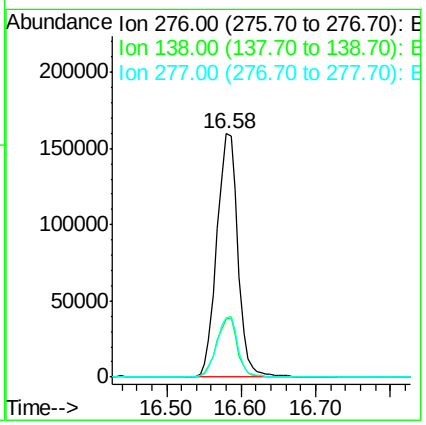


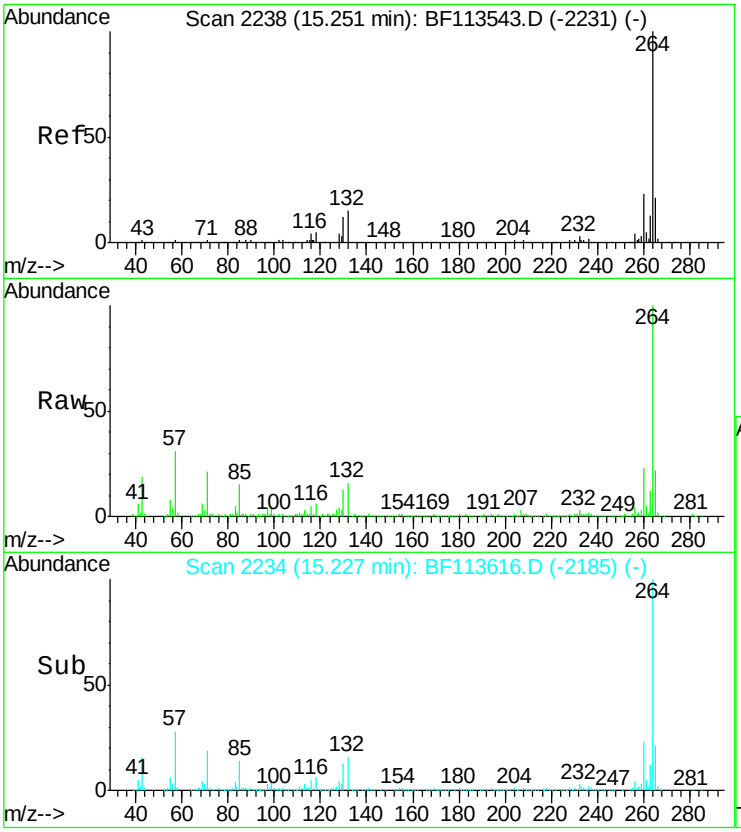


#86
Indeno(1,2,3-cd)pyrene
Concen: 22.423 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:276 Resp: 314582

Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.7	28.1
277	25.2	19.8	29.8



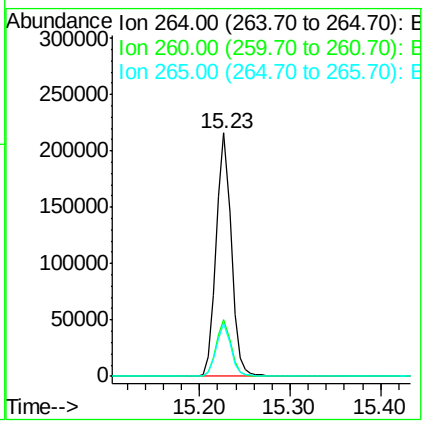


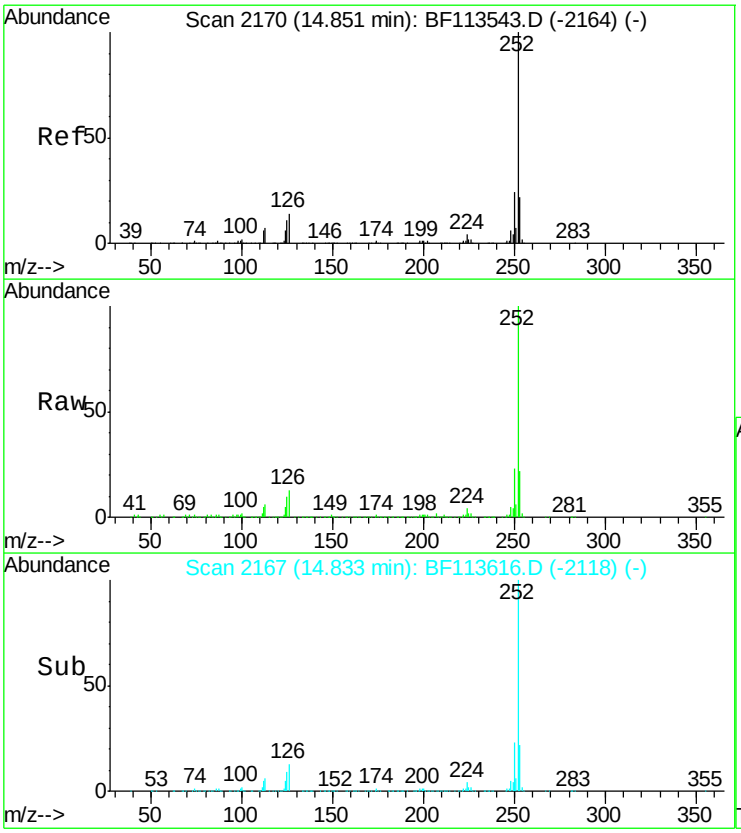
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:264 Resp: 247573

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.3	27.5
265	21.7	16.9	25.3

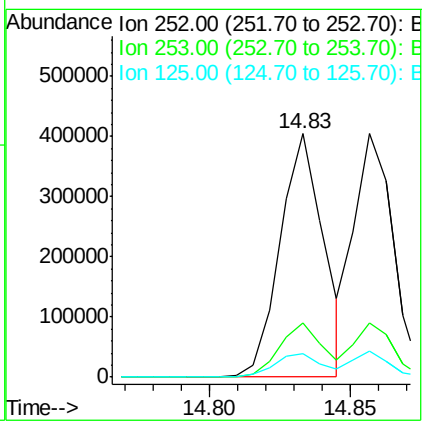


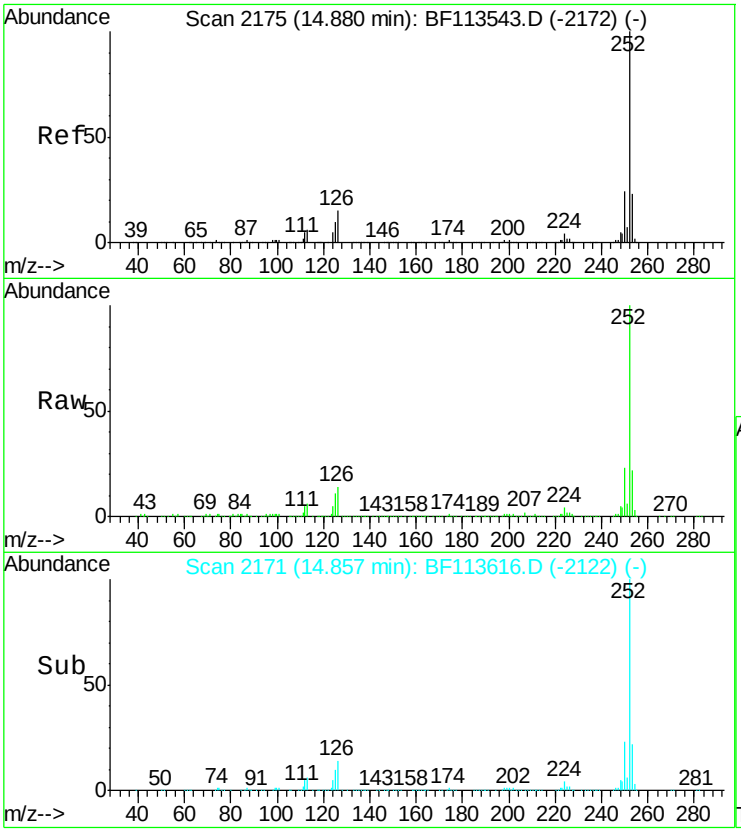


#88
Benzo(b)fluoranthene
Concen: 28.615 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:252 Resp: 433640

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	9.6	7.4	11.2



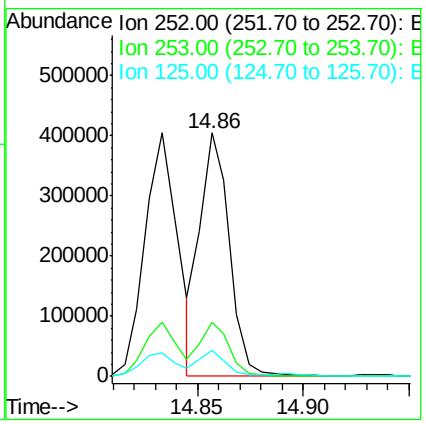


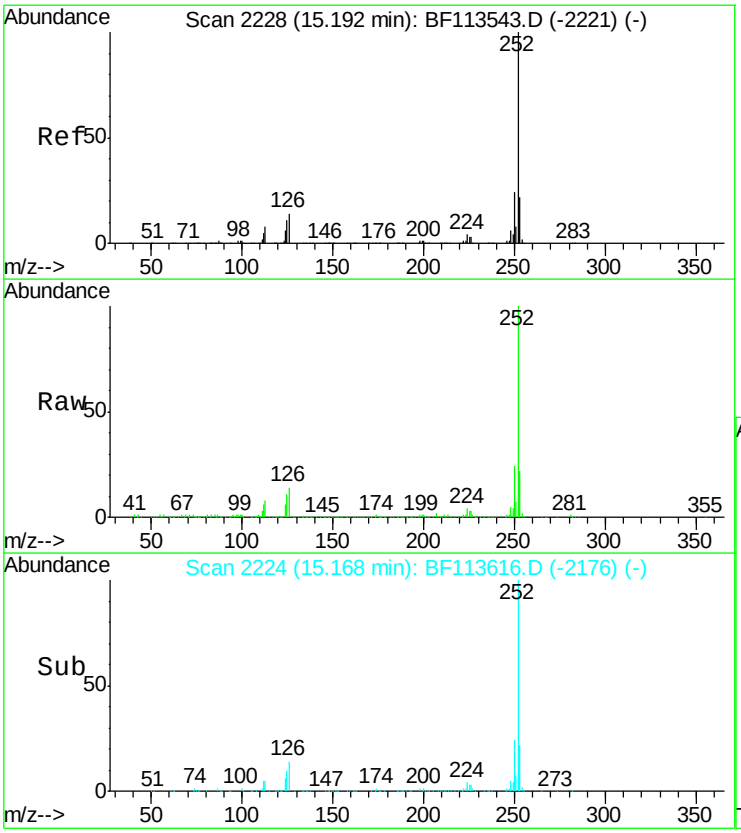
#89
Benzo(k)fluoranthene
Concen: 28.770 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:252 Resp: 391301

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.5	8.2	12.4

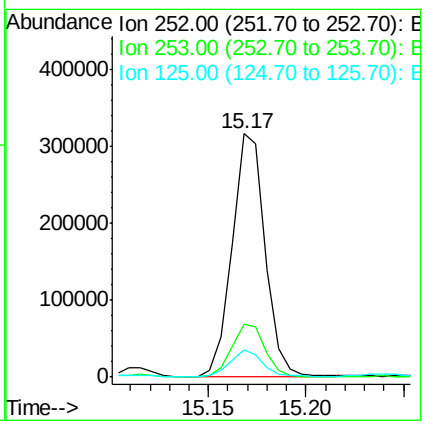


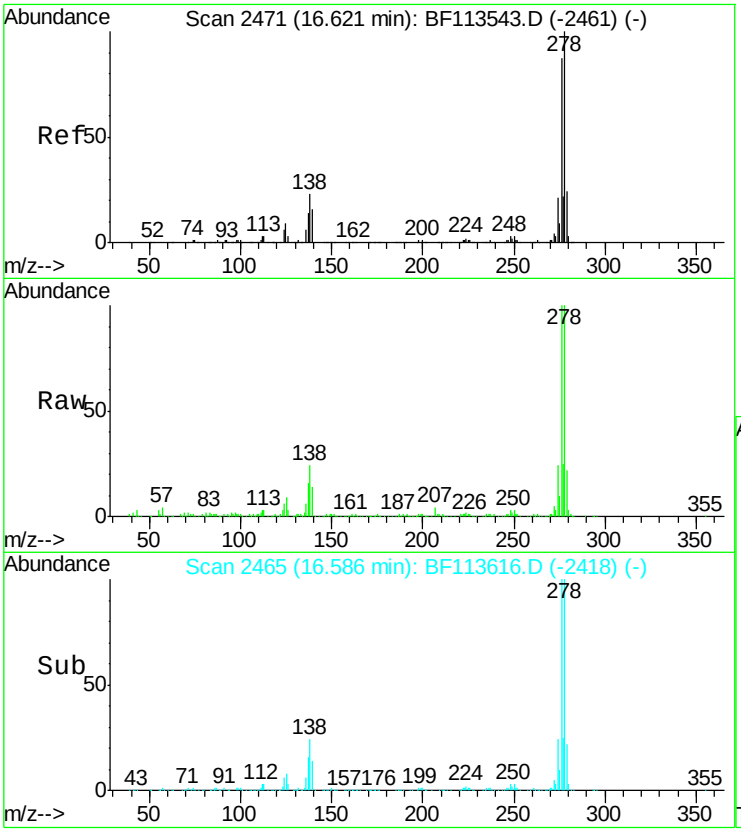


#90
Benzo(a)pyrene
Concen: 27.421 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:252 Resp: 369258

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	11.4	7.6	11.4#



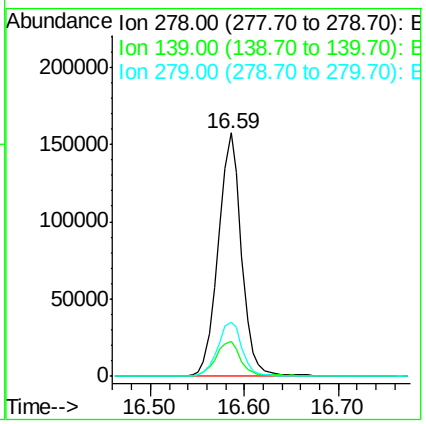


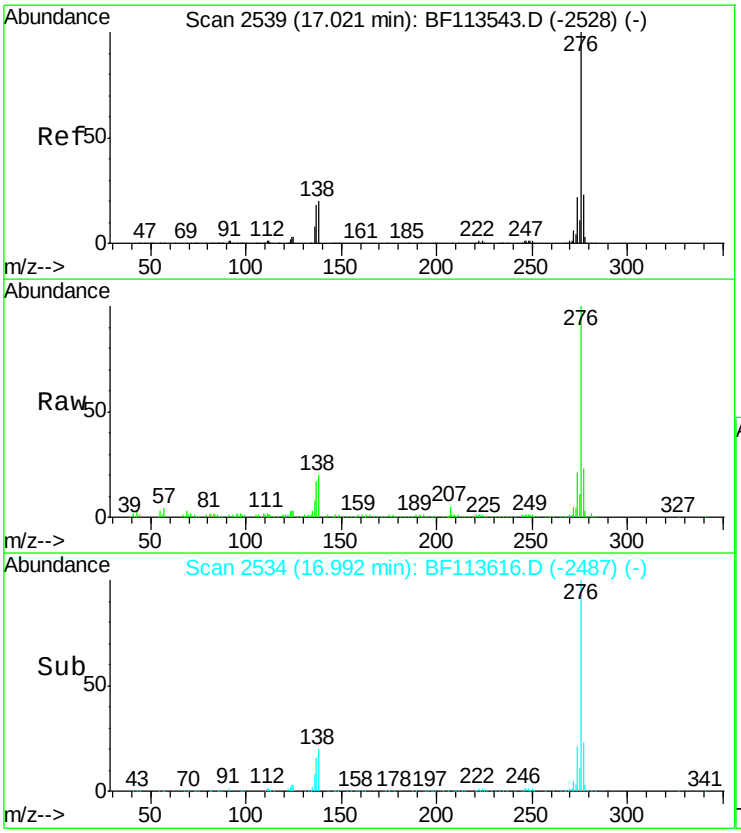
#91
Dibenzo(a,h)anthracene
Concen: 21.625 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Instrument :
BNA_F
ClientSampleId :
S10A(2-10)COMPMS

Tgt Ion:278 Resp: 272319

Ion	Ratio	Lower	Upper
278	100		
139	14.5	12.0	18.0
279	22.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 19.262 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.02 min
Lab File: BF113616.D
Acq: 5 Apr 2019 14:55

Tgt Ion:276 Resp: 247589

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	19.6	15.4	23.2