Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113882.D
Acq On : 22 Apr 2019 17:20
Operator : JU/SJ
Sample : SSTDICV40
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF042219

Quant Time: May 15 02:22:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	177590	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	711322	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	375818	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	761011	20.00	ng		0.00
76) Chrysene-d12	14.09	240	672195	20.00	ng		0.02
87) Perylene-d12	15.60	264	594002	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	847590	81.63	ng		0.00
7) Phenol-d6	6.52	99	1065268	81.77	ng		0.00
23) Nitrobenzene-d5	7.46	82	978164	84.91	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	390599	85.32	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1905474	79.30	ng		0.00
79) Terphenyl-d14	13.00	244	2432292	74.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	194699	39.779	ng		98
3) Pyridine	3.45	79	545339	40.819	ng		99
4) n-Nitrosodimethylamine	3.40	42	183727	40.174	ng		94
6) Aniline	6.56	93	734513	41.061	ng		99
8) 2-Chlorophenol	6.69	128	487626	41.134	ng		96
9) Benzaldehyde	6.45	77	306775	42.211	ng		96
10) Phenol	6.54	94	642144	41.223	ng		97
11) bis(2-Chloroethyl)ether	6.63	93	476034	40.610	ng		100
12) 1,3-Dichlorobenzene	6.84	146	547657	40.791	ng		100
13) 1,4-Dichlorobenzene	6.92	146	545482	40.394	ng		99
14) 1,2-Dichlorobenzene	7.07	146	512585	41.302	ng		99
15) Benzyl Alcohol	7.03	79	369905	42.161	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	557401	40.735	ng		93
17) 2-Methylphenol	7.15	107	422084	40.619	ng		99
18) Hexachloroethane	7.42	117	193428	40.861	ng		99
19) n-Nitroso-di-n-propylamine	7.31	70	340004	40.303	ng		99
20) 3+4-Methylphenols	7.30	107	492808	41.976	ng	#	88
22) Acetophenone	7.30	105	639931	40.427	ng		96
24) Nitrobenzene	7.47	77	528705	41.533	ng		100
25) Isophorone	7.72	82	941073	39.922	ng		100
26) 2-Nitrophenol	7.79	139	257751	44.384	ng		97
27) 2,4-Dimethylphenol	7.83	122	382235	40.398	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	601395	40.037	ng		100
29) 2,4-Dichlorophenol	8.03	162	435131	40.216	ng		99
30) 1,2,4-Trichlorobenzene	8.12	180	487036	40.370	ng		99
31) Naphthalene	8.20	128	1384697	40.977	ng		100
32) Benzoic acid	7.95	122	203206	31.802	ng		99
33) 4-Chloroaniline	8.25	127	570291	39.885	ng		97
34) Hexachlorobutadiene	8.32	225	304602	40.502	ng		100
35) Caprolactam	8.62	113	139865	40.636	ng		97
36) 4-Chloro-3-methylphenol	8.73	107	434922	40.573	ng		95
37) 2-Methylnaphthalene	8.89	142	924043	40.551	ng		98
38) 1-Methylnaphthalene	8.99	142	902741	41.046	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	499874	40.947	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
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Acq On : 22 Apr 2019 17:20
Operator : JU/SJ
Sample : SSTDICV40
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF042219

Quant Time: May 15 02:22:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	270350	39.713	ng		99
43) 2,4,6-Trichlorophenol	9.17	196	316932	40.885	ng		98
44) 2,4,5-Trichlorophenol	9.21	196	357016	41.060	ng		97
46) 1,1'-Biphenyl	9.36	154	1183159	41.211	ng		98
47) 2-Chloronaphthalene	9.38	162	950245	40.701	ng		98
48) 2-Nitroaniline	9.47	65	269946	44.106	ng		94
49) Acenaphthylene	9.80	152	1504436	41.160	ng		100
50) Dimethylphthalate	9.66	163	1113491	40.968	ng		100
51) 2,6-Dinitrotoluene	9.71	165	261928	44.919	ng		91
52) Acenaphthene	9.97	154	896582	41.507	ng		97
53) 3-Nitroaniline	9.88	138	266082	43.425	ng		98
54) 2,4-Dinitrophenol	9.99	184	104382	45.391	ng	#	1
55) Dibenzofuran	10.14	168	1336072	41.292	ng		98
56) 4-Nitrophenol	10.03	139	219929	45.332	ng		97
57) 2,4-Dinitrotoluene	10.12	165	342067	46.476	ng		98
58) Fluorene	10.49	166	1003886	41.210	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.26	232	317835	41.596	ng		99
60) Diethylphthalate	10.35	149	1078060	41.768	ng		99
61) 4-Chlorophenyl-phenylether	10.47	204	530491	41.120	ng		100
62) 4-Nitroaniline	10.49	138	266009	44.487	ng		97
63) Azobenzene	10.63	77	1033256	41.305	ng		98
65) 4,6-Dinitro-2-methylphenol	10.53	198	151713	44.181	ng		89
66) n-Nitrosodiphenylamine	10.59	169	922592	40.404	ng		99
67) 4-Bromophenyl-phenylether	10.96	248	367488	39.973	ng		98
68) Hexachlorobenzene	11.03	284	406052	40.193	ng		98
69) Atrazine	11.12	200	297358	40.032	ng		100
70) Pentachlorophenol	11.22	266	248060	43.368	ng		98
71) Phenanthrene	11.45	178	1571544	41.091	ng		99
72) Anthracene	11.50	178	1576872	40.829	ng		99
73) Carbazole	11.65	167	1434104	41.621	ng		99
74) Di-n-butylphthalate	11.98	149	1691196	41.726	ng		100
75) Fluoranthene	12.63	202	1720023	41.222	ng		99
77) Benzidine	12.74	184	913411	45.606	ng		98
78) Pyrene	12.86	202	1707958	36.334	ng		99
80) Butylbenzylphthalate	13.48	149	730469	39.495	ng		99
81) Benzo(a)anthracene	14.07	228	1562069	39.442	ng		99
82) 3,3'-Dichlorobenzidine	14.03	252	618674	42.620	ng	#	98
83) Chrysene	14.12	228	1548535	40.148	ng		99
84) Bis(2-ethylhexyl)phthalate	14.06	149	957139	40.675	ng		99
85) Di-n-octyl phthalate	14.72	149	1590936	43.194	ng		99
86) Indeno(1,2,3-cd)pyrene	17.10	276	1323758	36.232	ng		98
88) Benzo(b)fluoranthene	15.17	252	1493553	39.741	ng		99
89) Benzo(k)fluoranthene	15.20	252	1354655	41.904	ng		99
90) Benzo(a)pyrene	15.54	252	1289147	39.658	ng		99
91) Dibenzo(a,h)anthracene	17.13	278	1107546	36.296	ng		99
92) Benzo(g,h,i)perylene	17.56	276	1042233	33.845	ng		99

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

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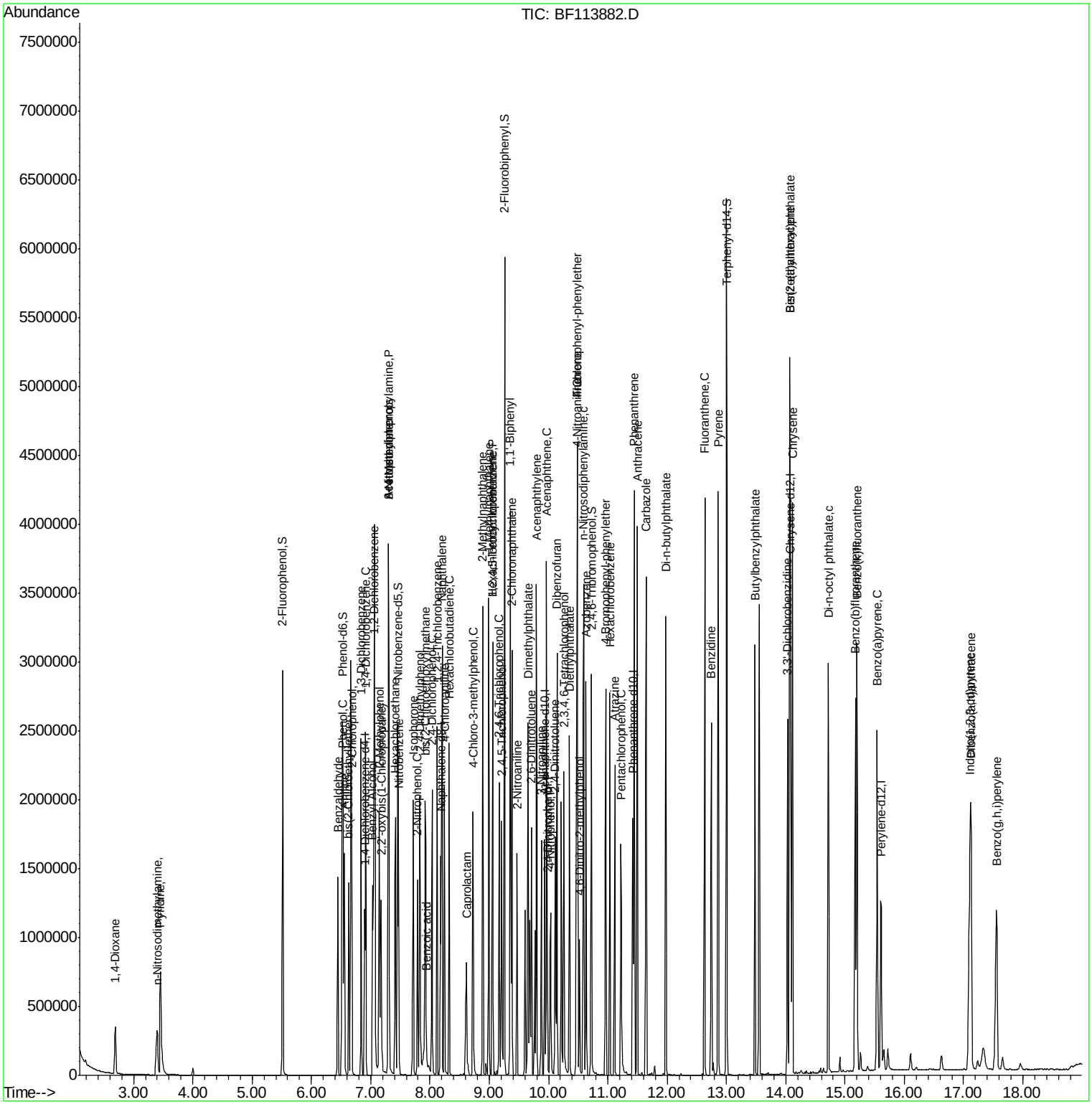
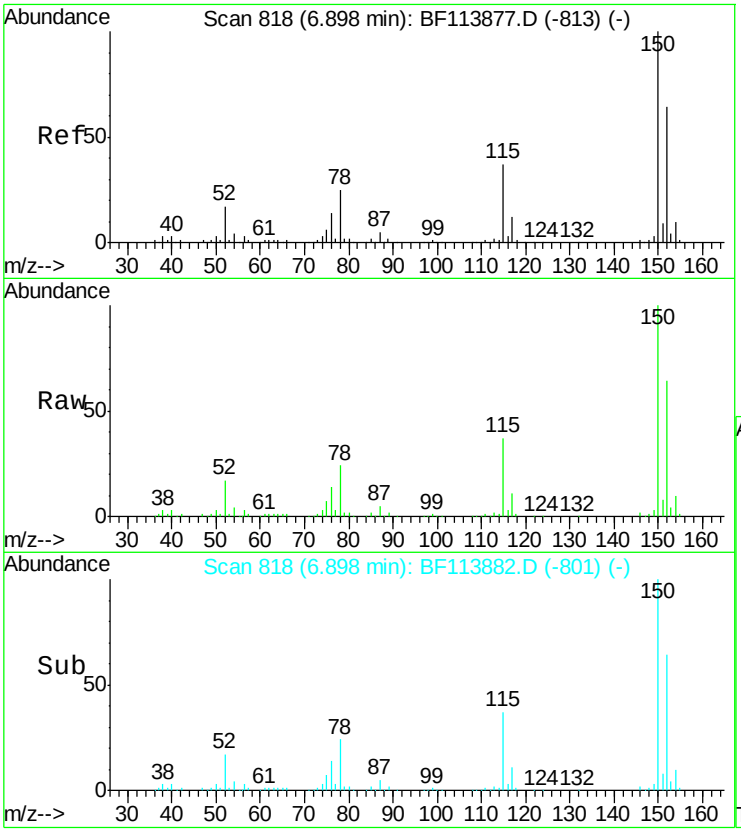
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113882.D
Acq On : 22 Apr 2019 17:20
Operator : JU/SJ
Sample : SSTDICV40
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Quant Time: May 15 02:22:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration



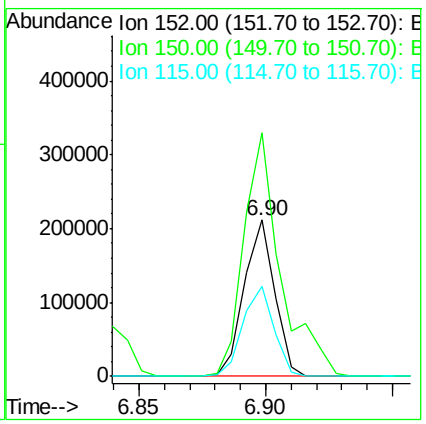


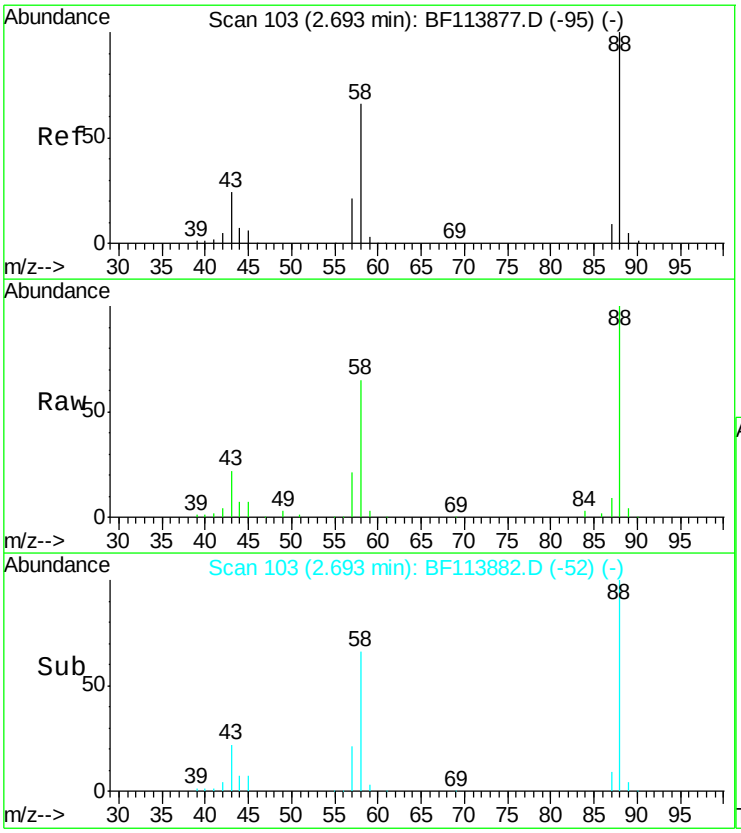
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:152 Resp: 177590

Ion	Ratio	Lower	Upper
152	100		
150	155.9	125.9	188.9
115	57.9	45.9	68.9

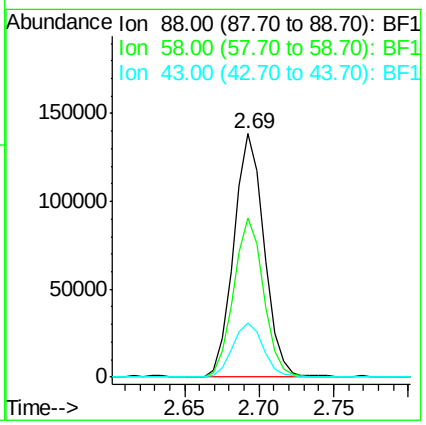


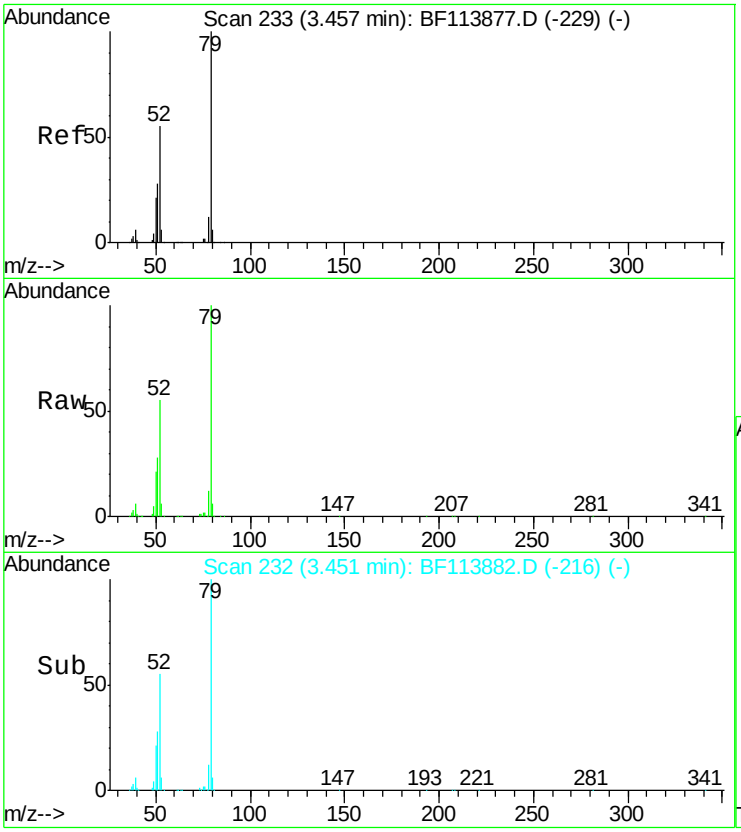


#2
1,4-Dioxane
Concen: 39.779 ng
RT: 2.69 min Scan# 103
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 88 Resp: 194699

Ion	Ratio	Lower	Upper
88	100		
58	64.5	53.3	79.9
43	22.7	19.0	28.4



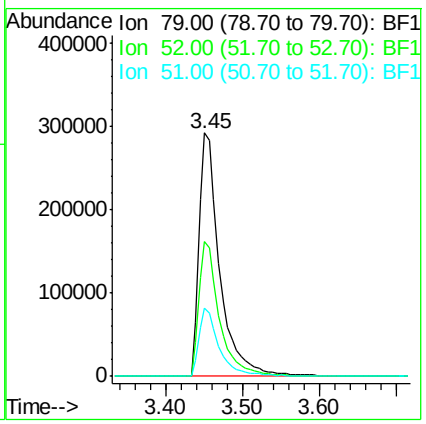


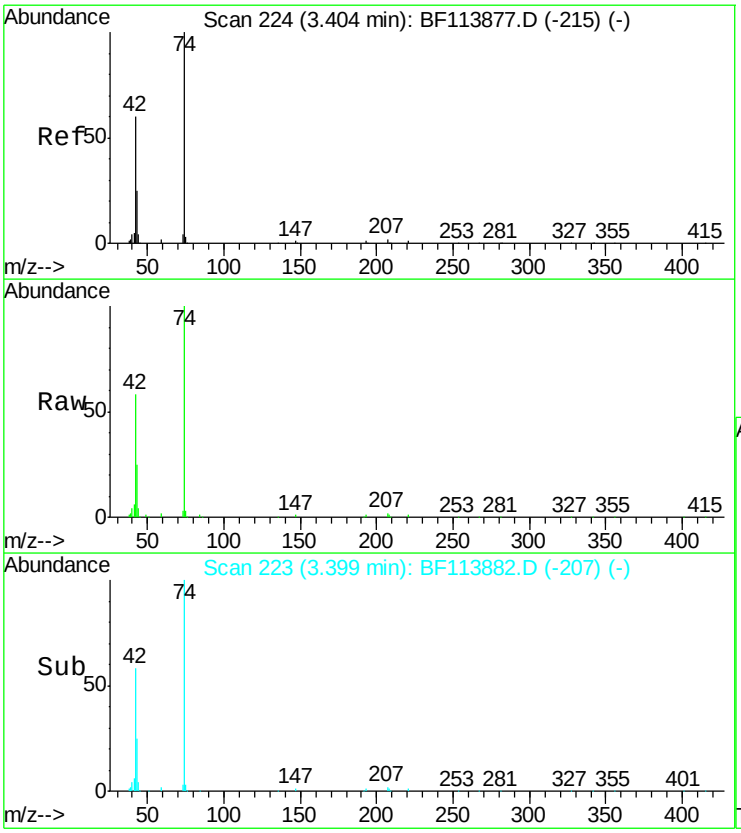
#3
Pyridine
Concen: 40.819 ng
RT: 3.45 min Scan# 232
Delta R.T. -0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 79 Resp: 545339

Ion	Ratio	Lower	Upper
79	100		
52	55.4	45.3	67.9
51	28.1	22.1	33.1

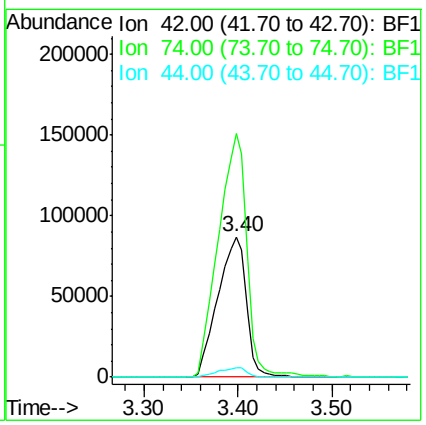


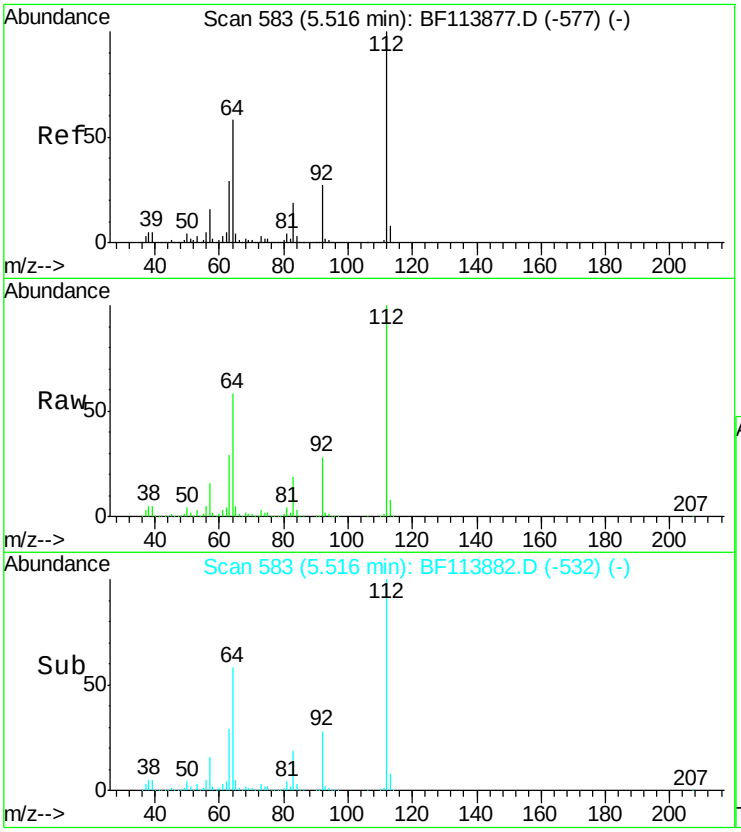


#4
n-Nitrosodimethylamine
Concen: 40.174 ng
RT: 3.40 min Scan# 223
Delta R.T. -0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 42 Resp: 183727

Ion	Ratio	Lower	Upper
42	100		
74	173.7	132.6	198.8
44	6.7	5.8	8.8



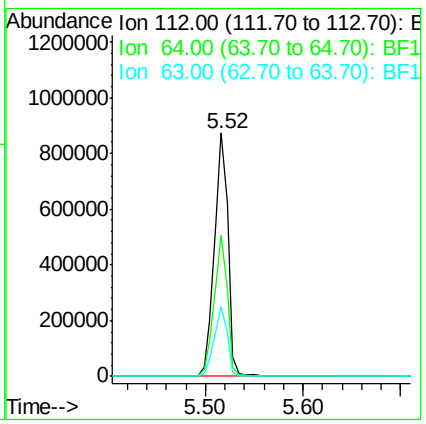


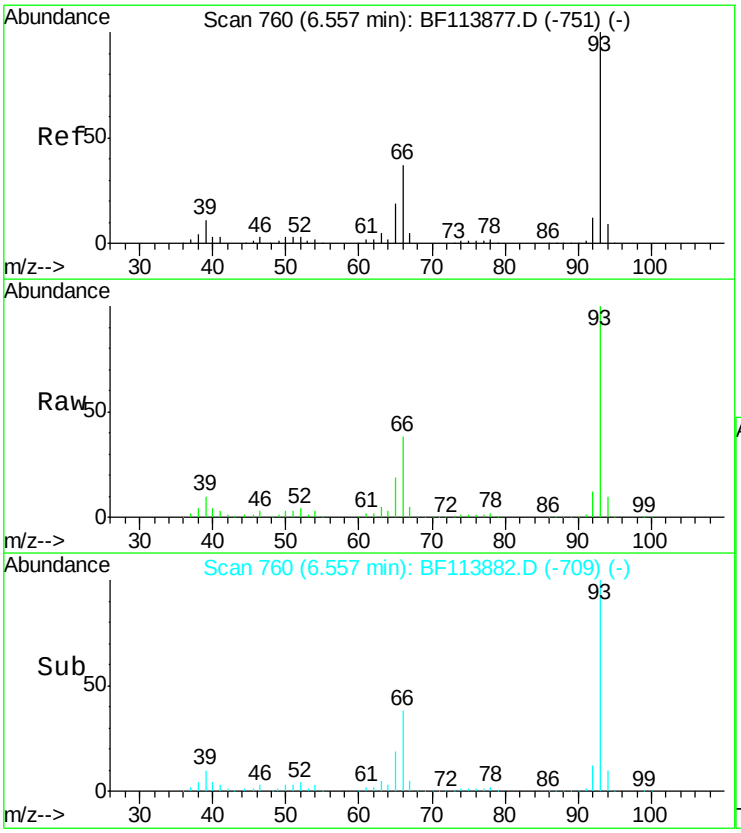
#5
2-Fluorophenol
Concen: 81.631 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:112 Resp: 847590

Ion	Ratio	Lower	Upper
112	100		
64	57.8	46.6	69.8
63	28.6	23.1	34.7

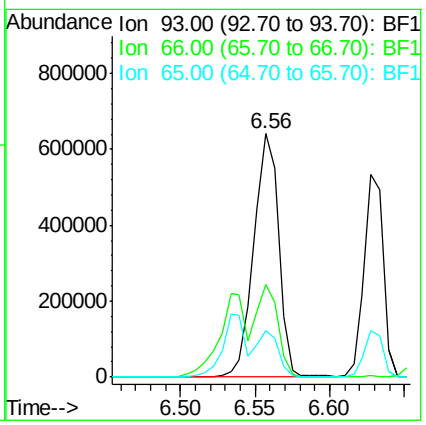


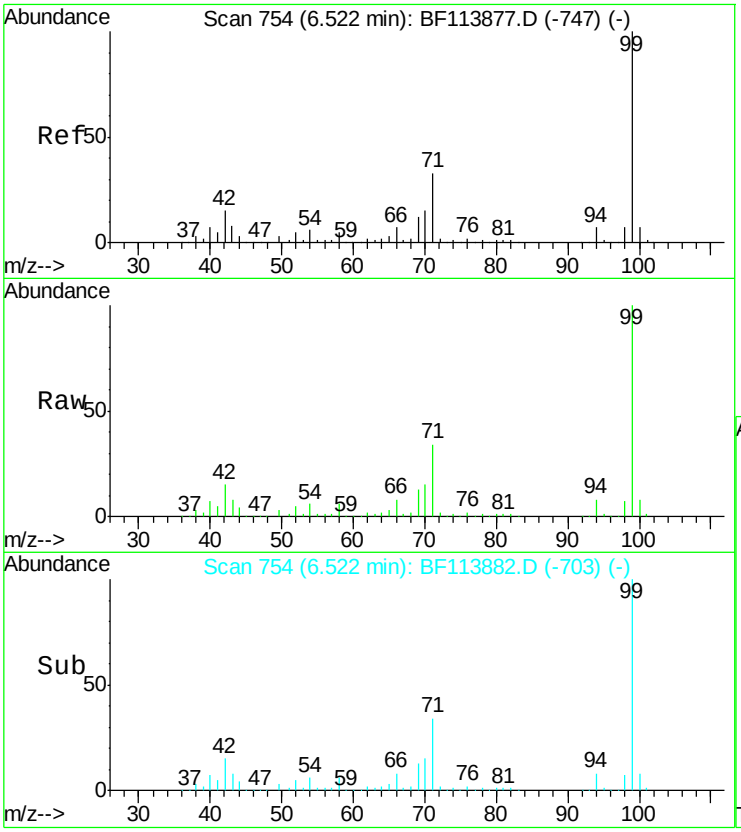


#6
Aniline
Concen: 41.061 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 93 Resp: 734513

Ion	Ratio	Lower	Upper
93	100		
66	37.8	29.8	44.6
65	19.0	14.9	22.3



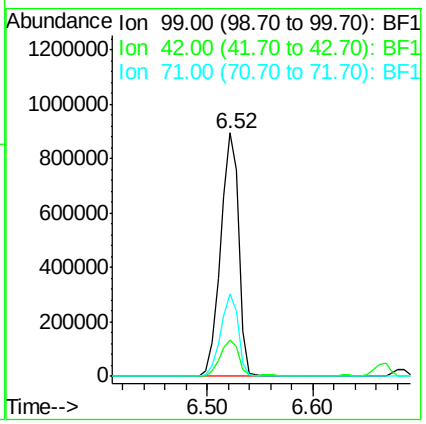


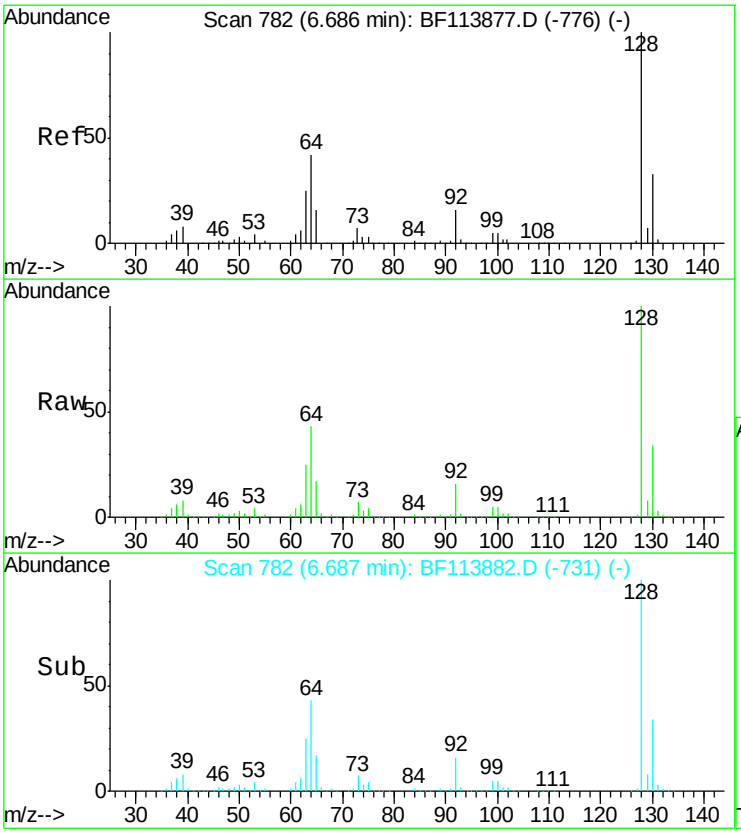
#7
Phenol-d6
Concen: 81.774 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 99 Resp: 1065268

Ion	Ratio	Lower	Upper
99	100		
42	15.1	12.5	18.7
71	33.7	26.9	40.3

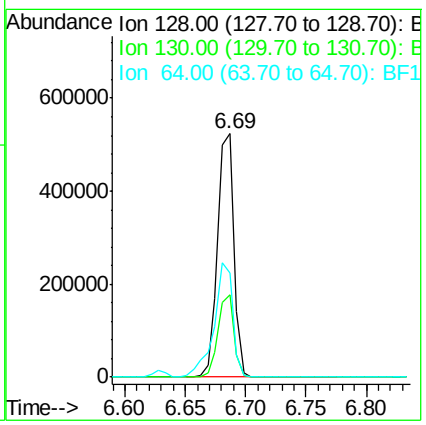


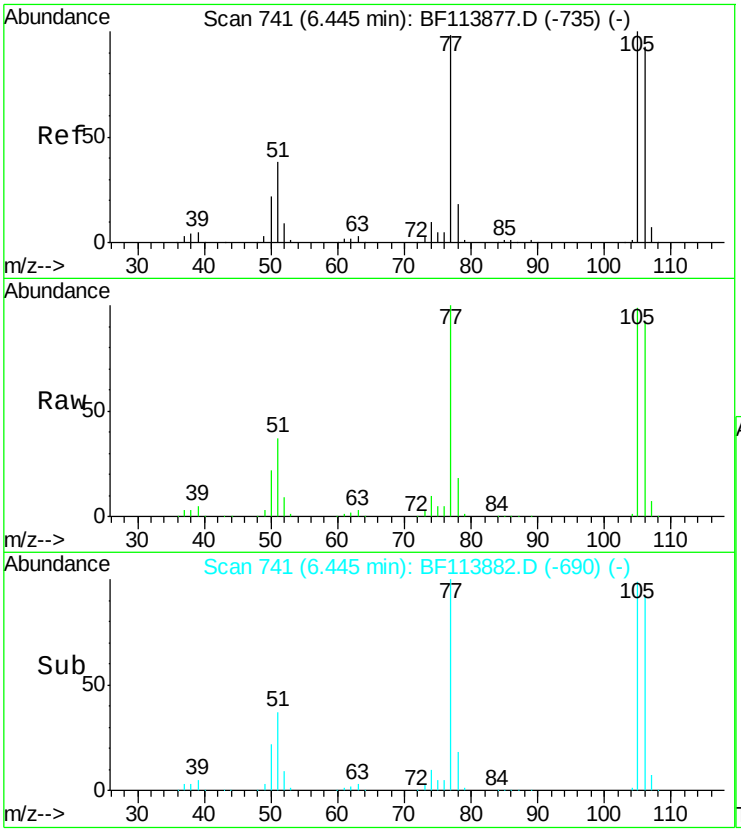


#8
2-Chlorophenol
Concen: 41.134 ng
RT: 6.69 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:128 Resp: 487626

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.3	52.3
64	42.7	26.1	66.1



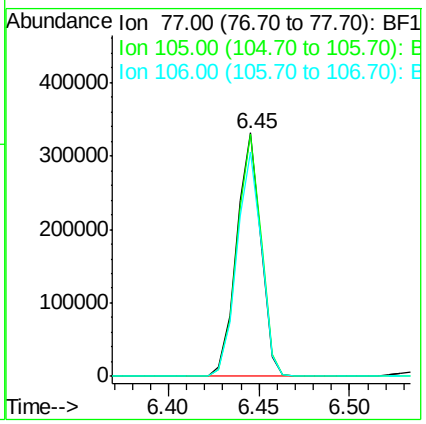


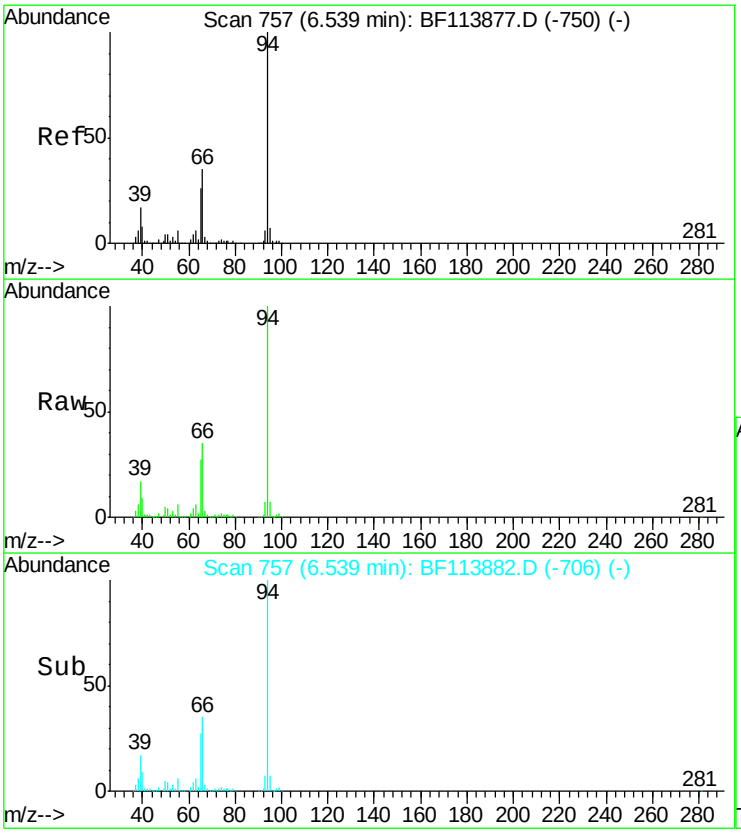
#9
Benzaldehyde
Concen: 42.211 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 77 Resp: 306775

Ion	Ratio	Lower	Upper
77	100		
105	99.3	74.1	114.1
106	91.9	70.3	110.3

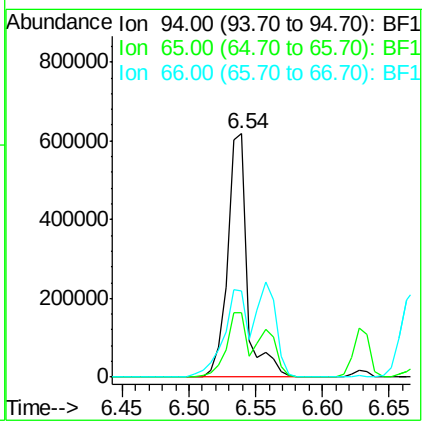


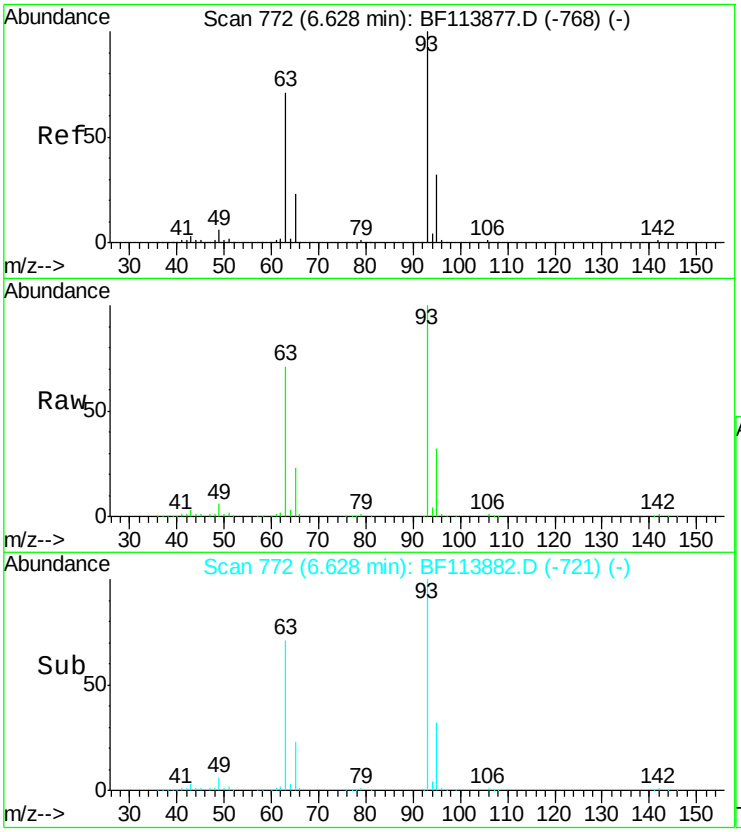


#10
Phenol
Concen: 41.223 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 94 Resp: 642144

Ion	Ratio	Lower	Upper
94	100		
65	26.5	8.1	48.1
66	35.2	16.6	56.6



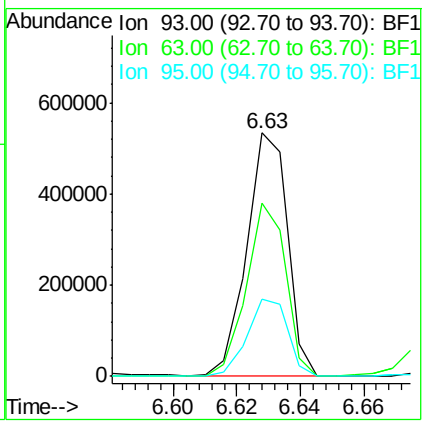


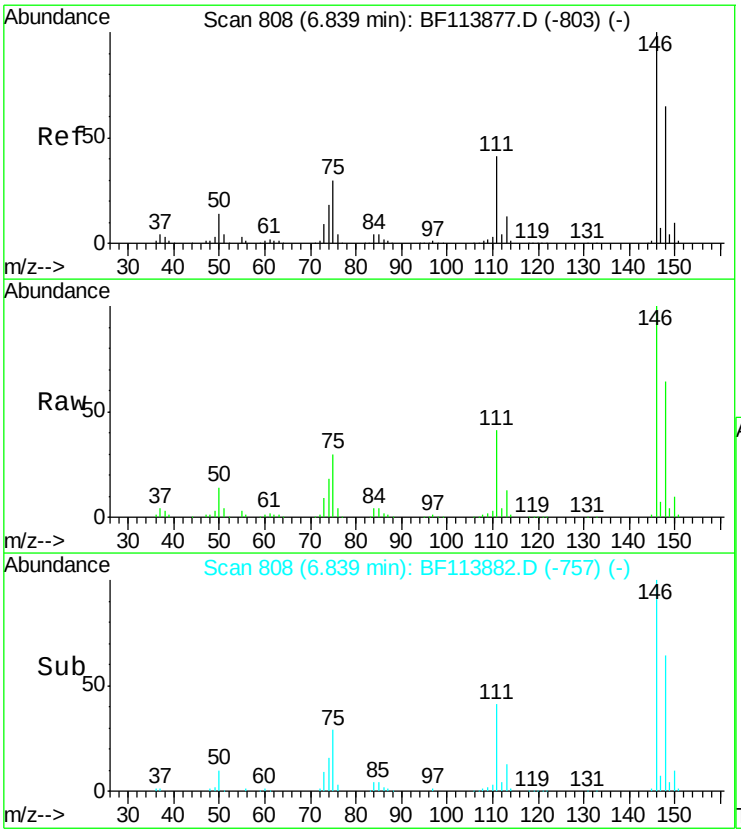
#11
bis(2-Chloroethyl)ether
Concen: 40.610 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 93 Resp: 476034

Ion	Ratio	Lower	Upper
93	100		
63	70.9	50.7	90.7
95	31.7	12.3	52.3

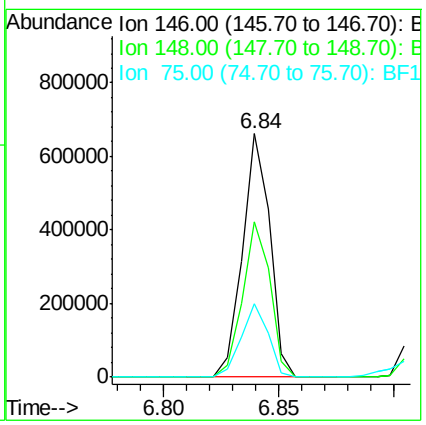


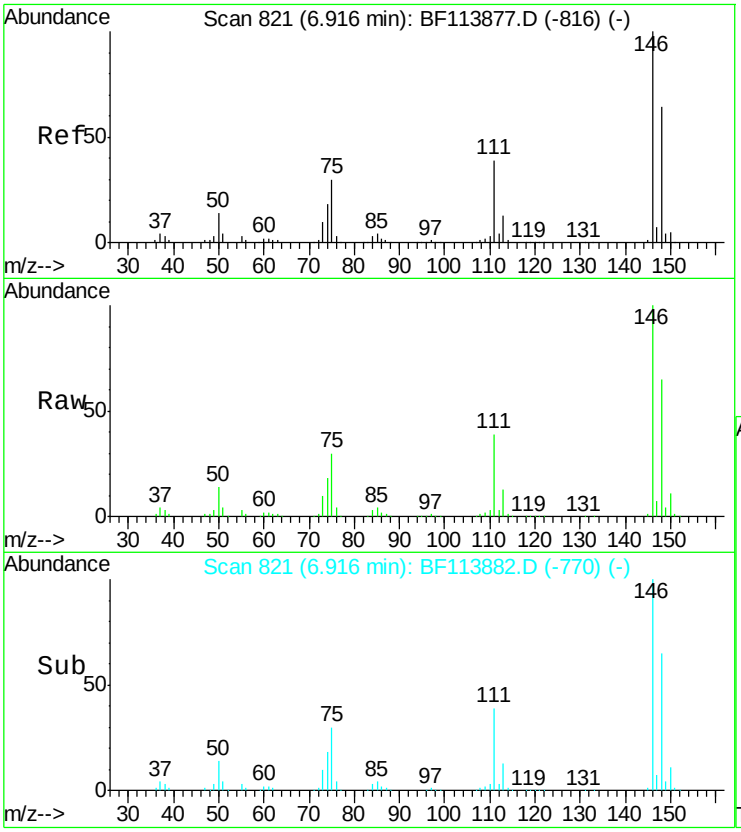


#12
1,3-Dichlorobenzene
Concen: 40.791 ng
RT: 6.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:146 Resp: 547657

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
75	30.1	23.8	35.8



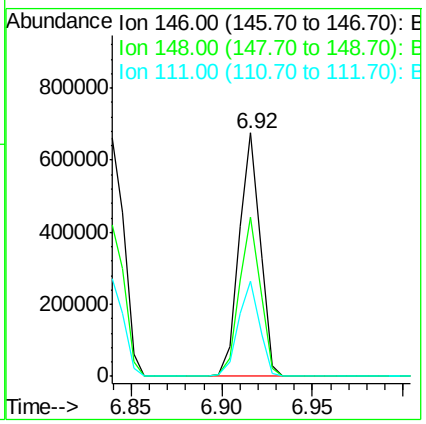


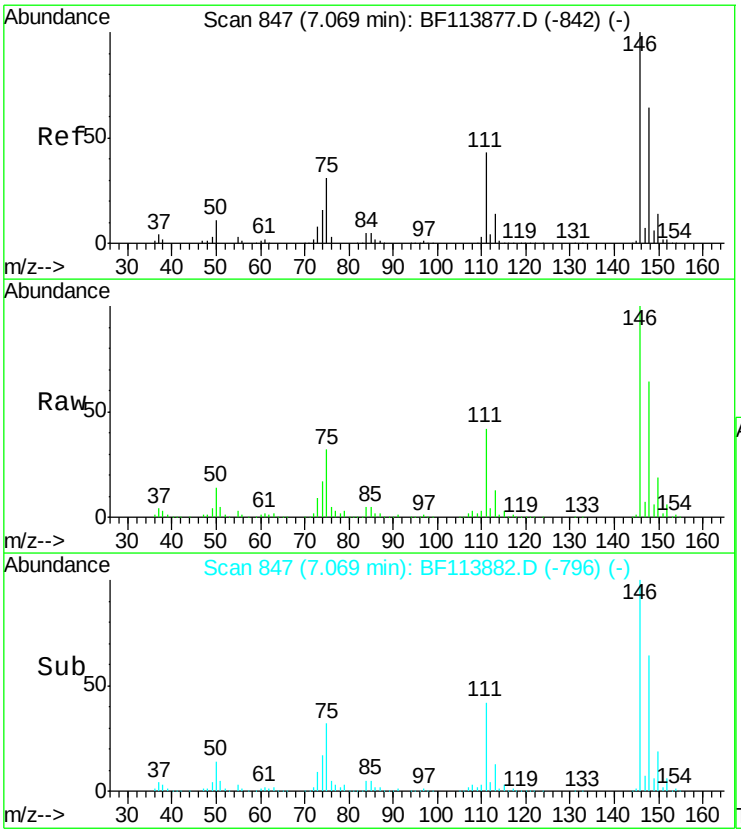
#13
1,4-Dichlorobenzene
Concen: 40.394 ng
RT: 6.92 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:146 Resp: 545482

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
111	39.2	30.9	46.3

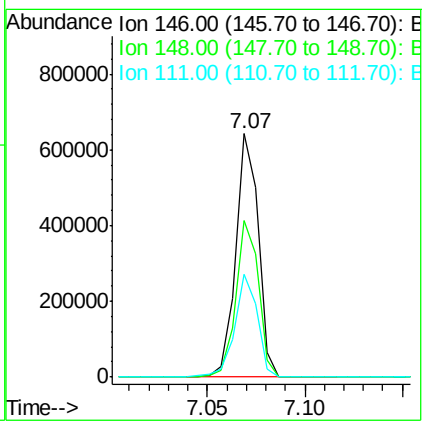


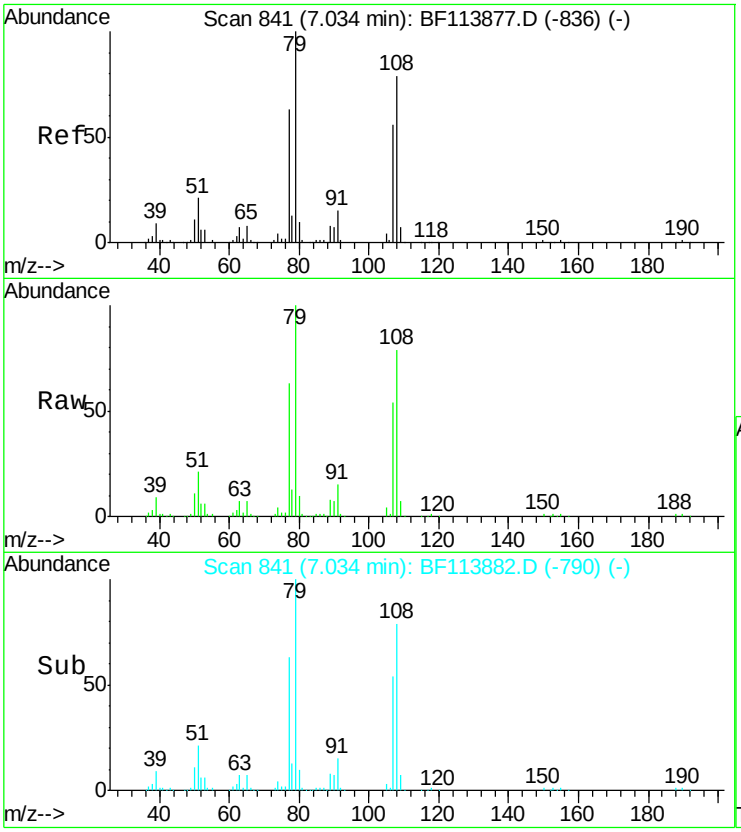


#14
1,2-Dichlorobenzene
Concen: 41.302 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:146 Resp: 512585

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
111	42.3	34.2	51.4



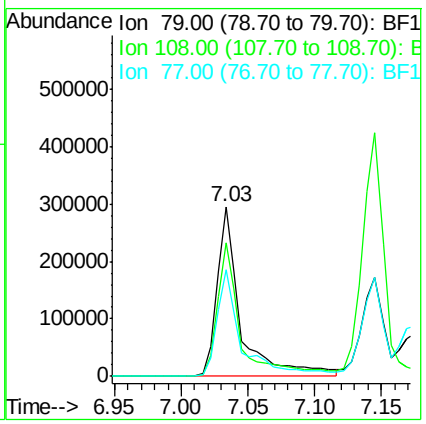


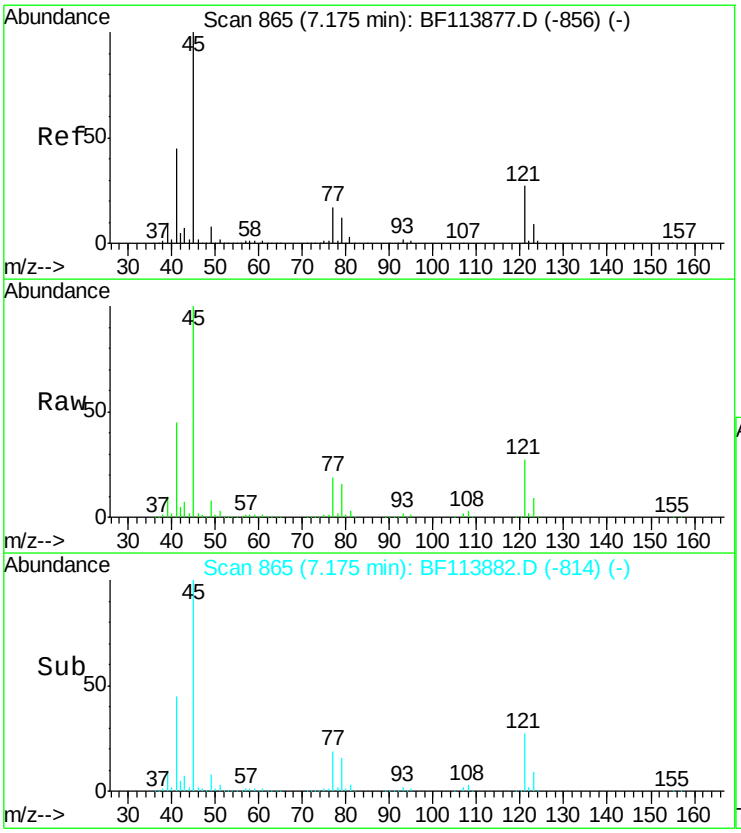
#15
Benzyl Alcohol
Concen: 42.161 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 79 Resp: 369905

Ion	Ratio	Lower	Upper
79	100		
108	78.9	61.4	92.0
77	62.9	51.6	77.4

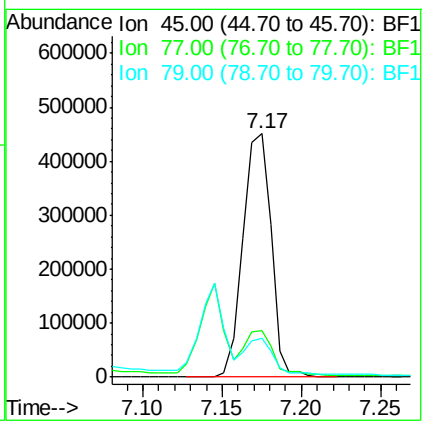


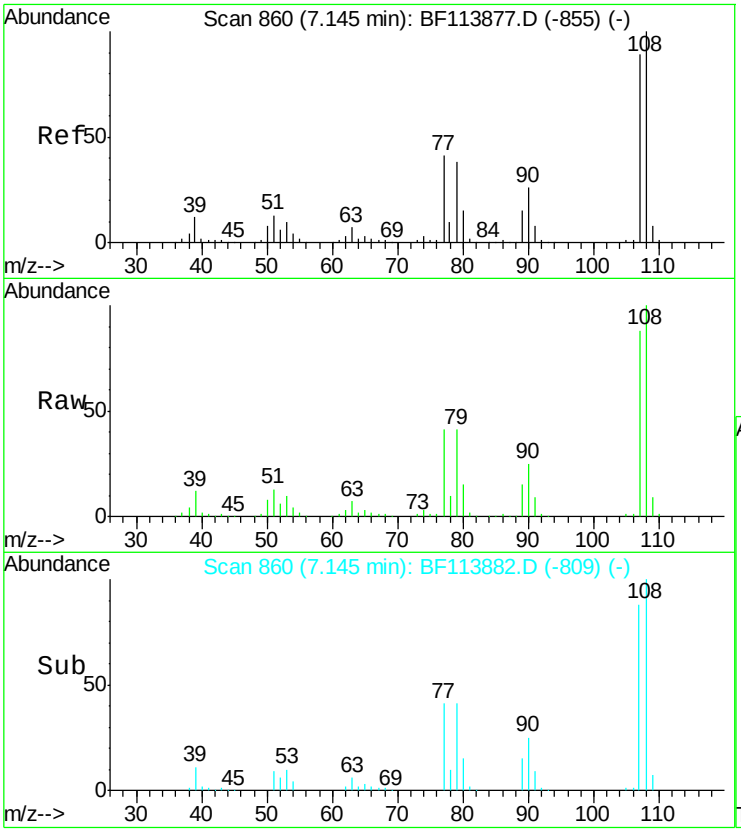


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.735 ng
RT: 7.17 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 45 Resp: 557401

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.0	37.0
79	16.0	0.0	32.7



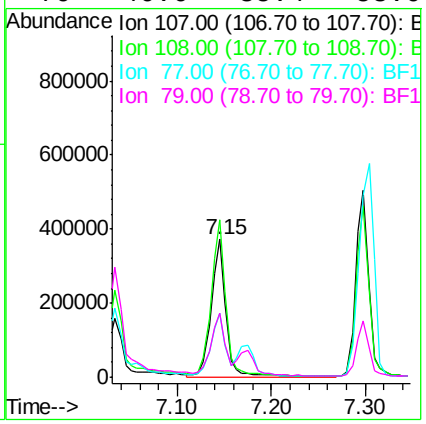


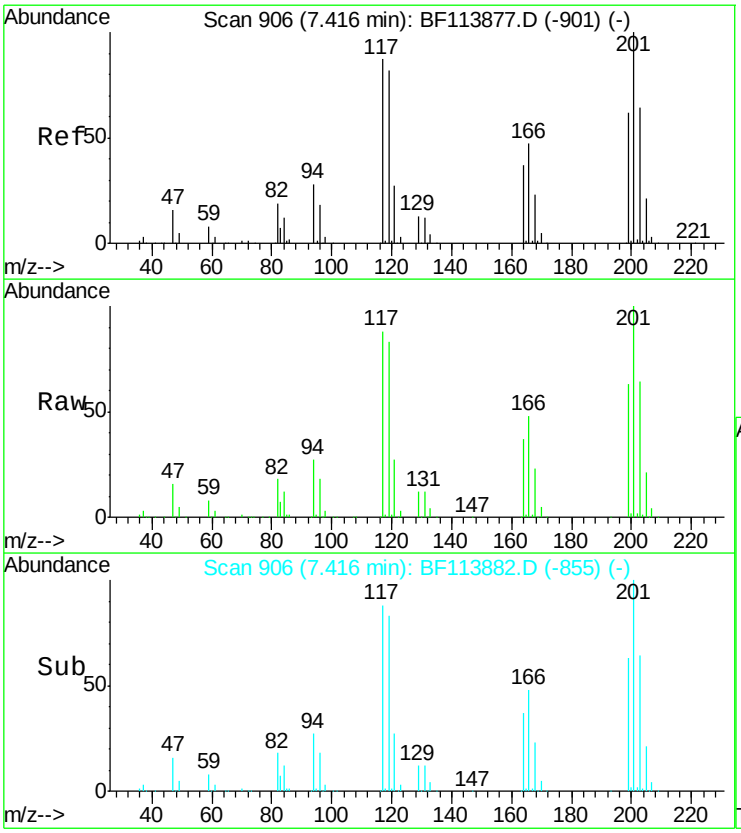
#17
2-Methylphenol
Concen: 40.619 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:107 Resp: 422084

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.5	137.3
77	46.6	36.2	54.4
79	46.6	35.4	53.0

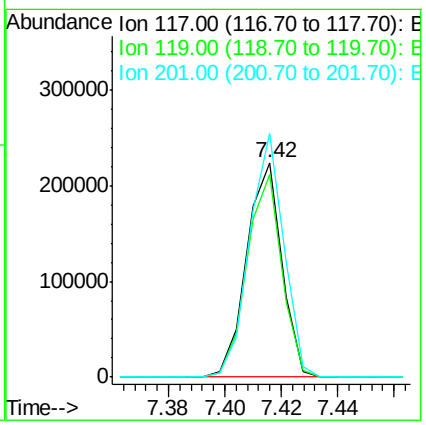


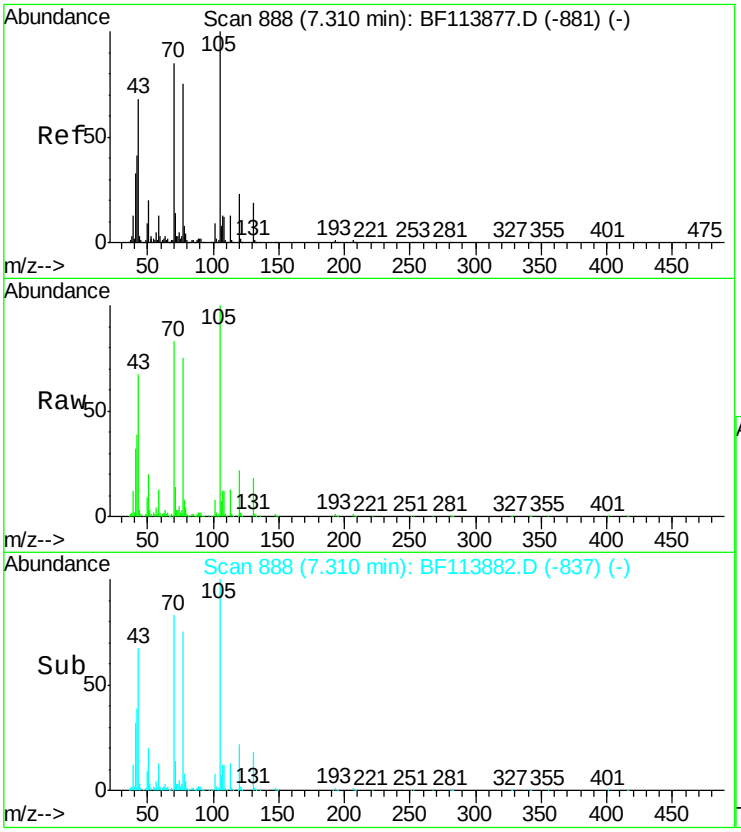


#18
Hexachloroethane
Concen: 40.861 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:117 Resp: 193428

Ion	Ratio	Lower	Upper
117	100		
119	94.6	74.4	111.6
201	113.7	90.2	135.2



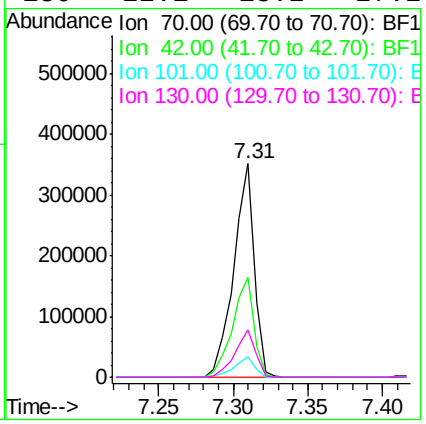


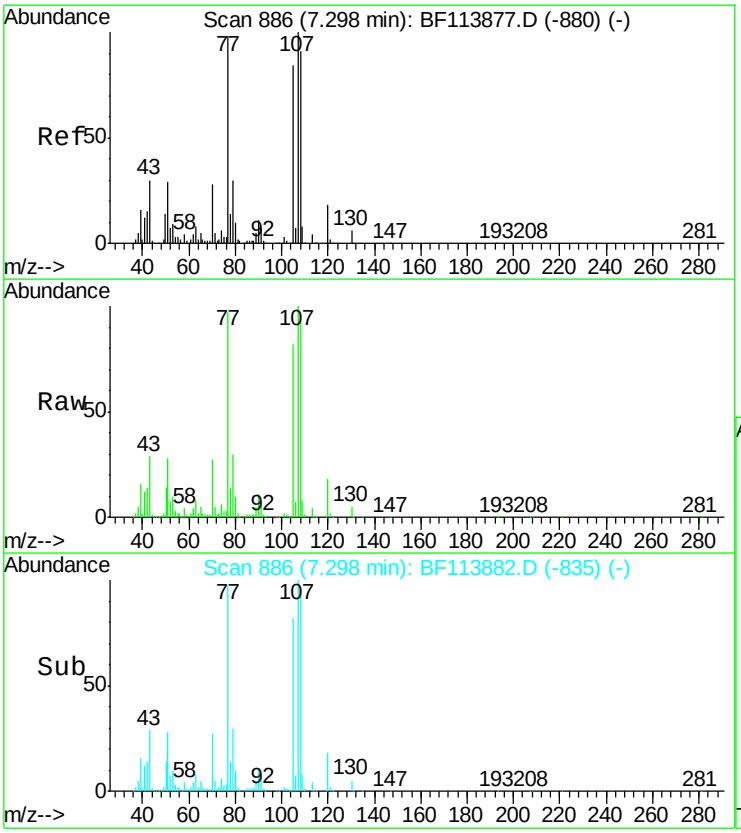
#19
n-Nitroso-di-n-propylamine
Concen: 40.303 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 70 Resp: 340004

Ion	Ratio	Lower	Upper
70	100		
42	47.0	37.3	55.9
101	9.7	7.8	11.8
130	22.1	18.2	27.2

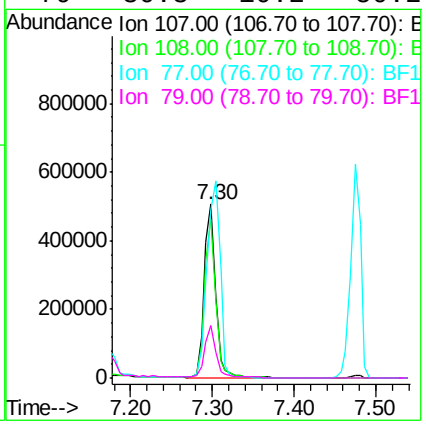


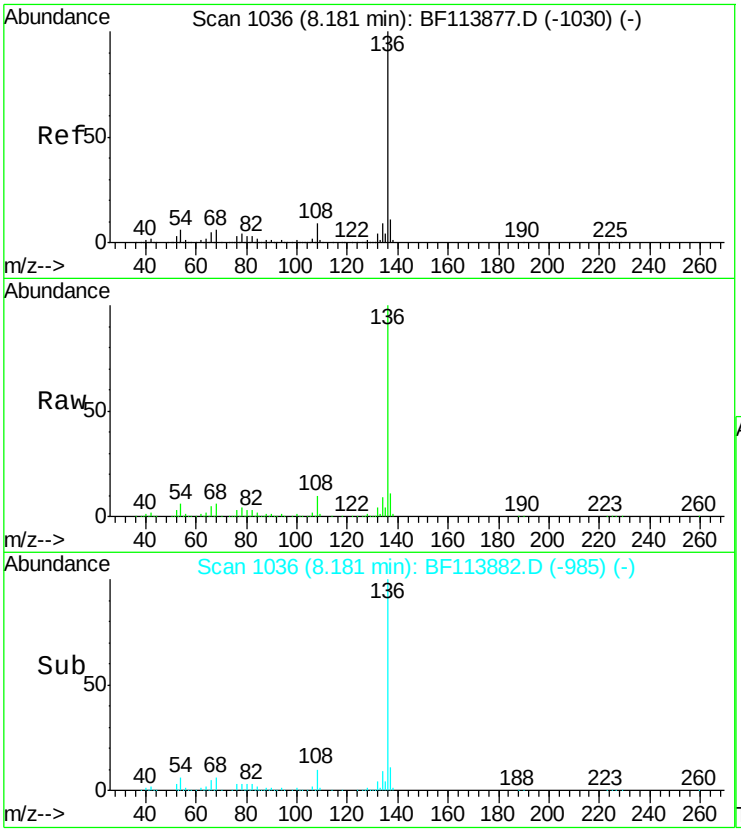


#20
3+4-Methylphenols
Concen: 41.976 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:107 Resp: 492808

Ion	Ratio	Lower	Upper
107	100		
108	91.8	70.1	110.1
77	96.9	52.9	92.9#
79	30.3	10.2	50.2



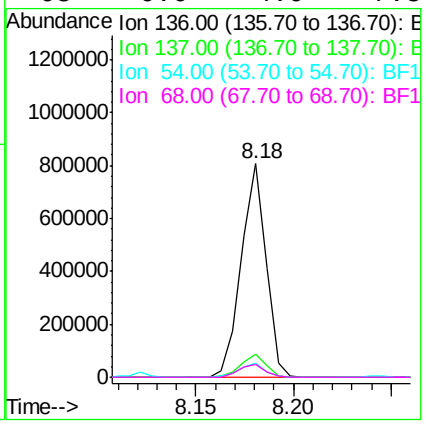


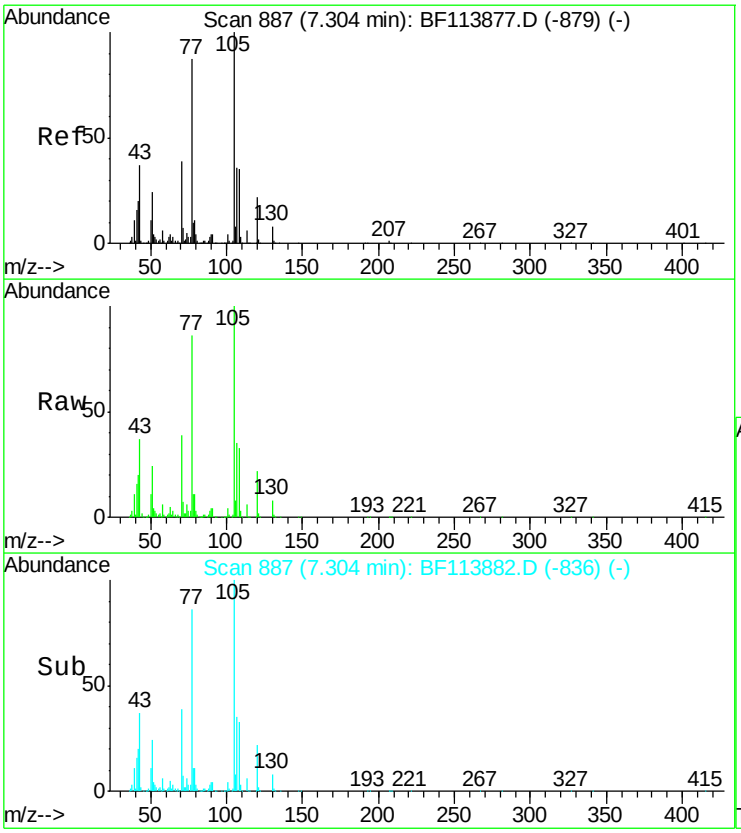
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:136 Resp: 711322

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	6.3	5.0	7.6
68	6.0	4.9	7.3

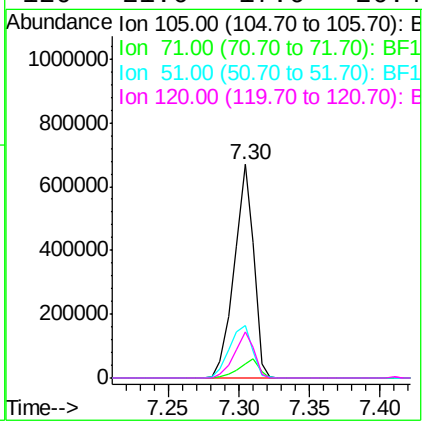


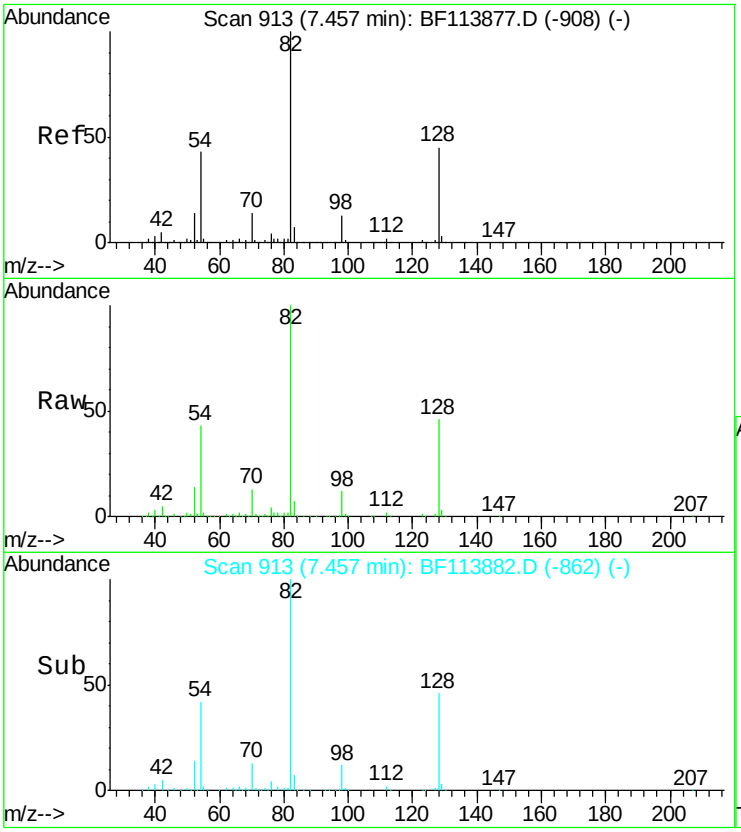


#22
Acetophenone
Concen: 40.427 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:105 Resp: 639931

Ion	Ratio	Lower	Upper
105	100		
71	6.8	6.1	9.1
51	24.4	16.8	25.2
120	21.6	17.6	26.4



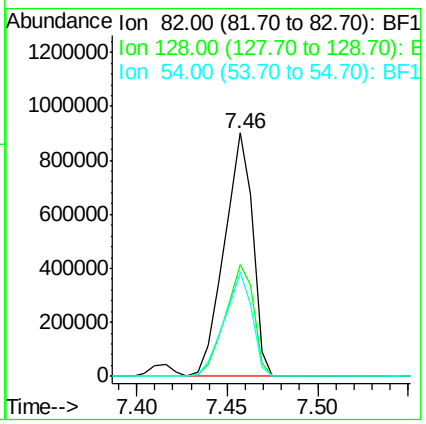


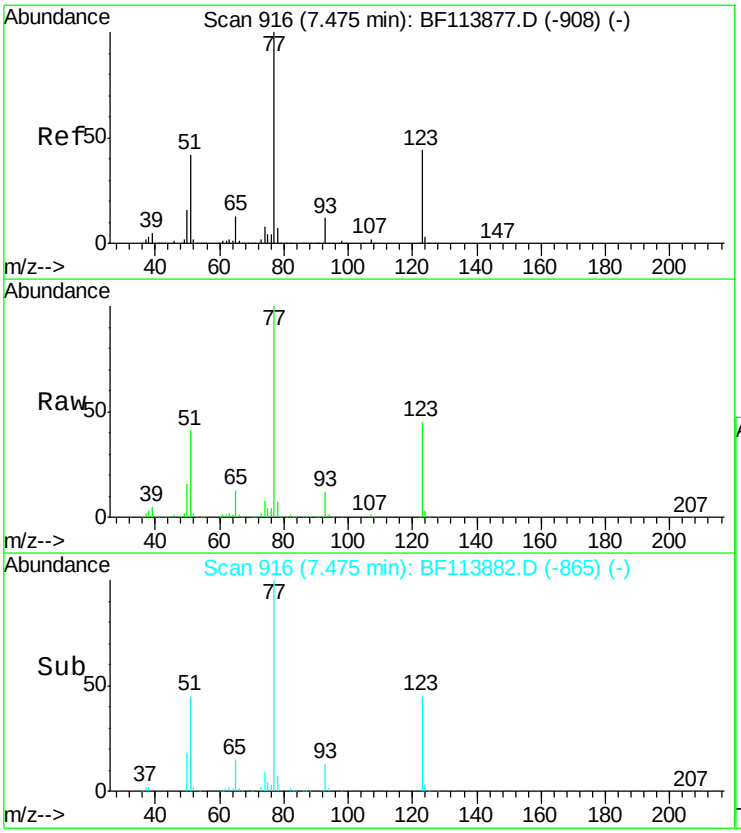
#23
Nitrobenzene-d5
Concen: 84.906 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 82 Resp: 978164

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.8	55.2
54	42.5	33.8	50.6

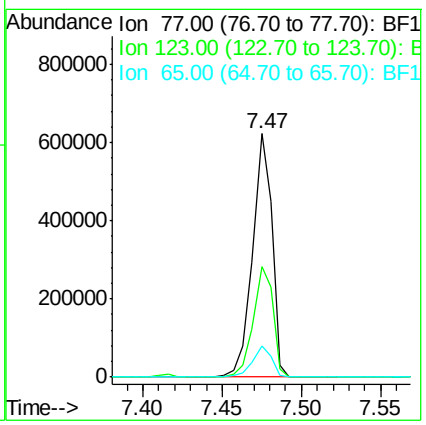


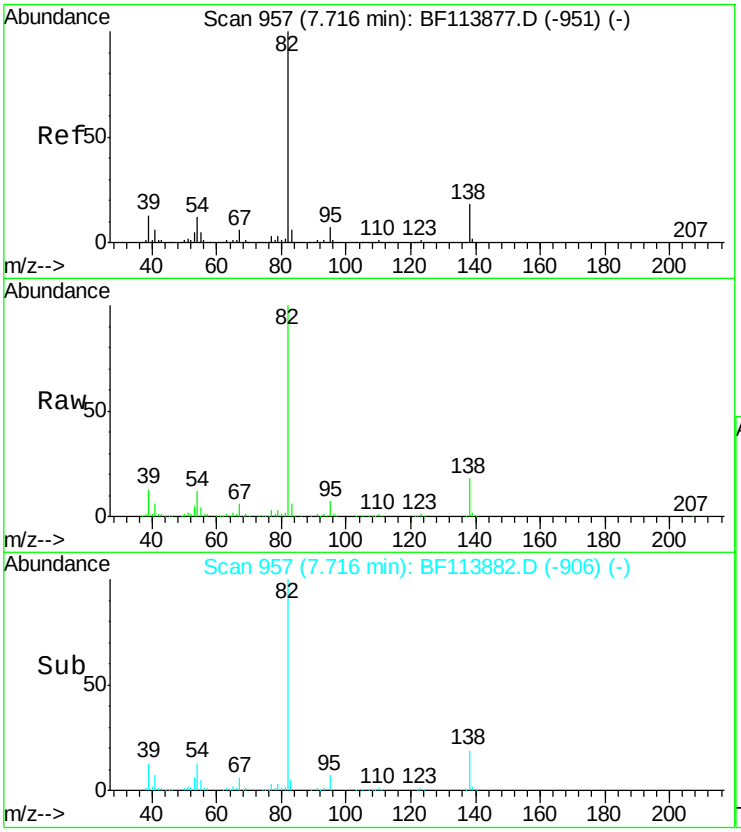


#24
Nitrobenzene
Concen: 41.533 ng
RT: 7.47 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 77 Resp: 528705

Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.3	54.5
65	12.7	10.3	15.5



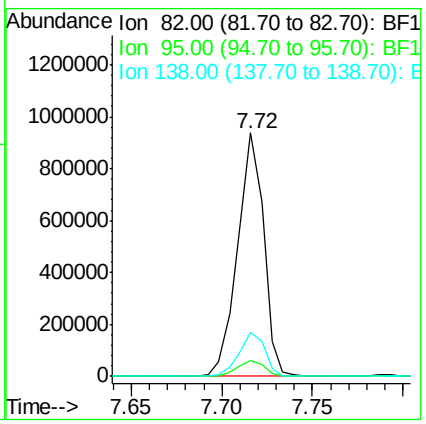


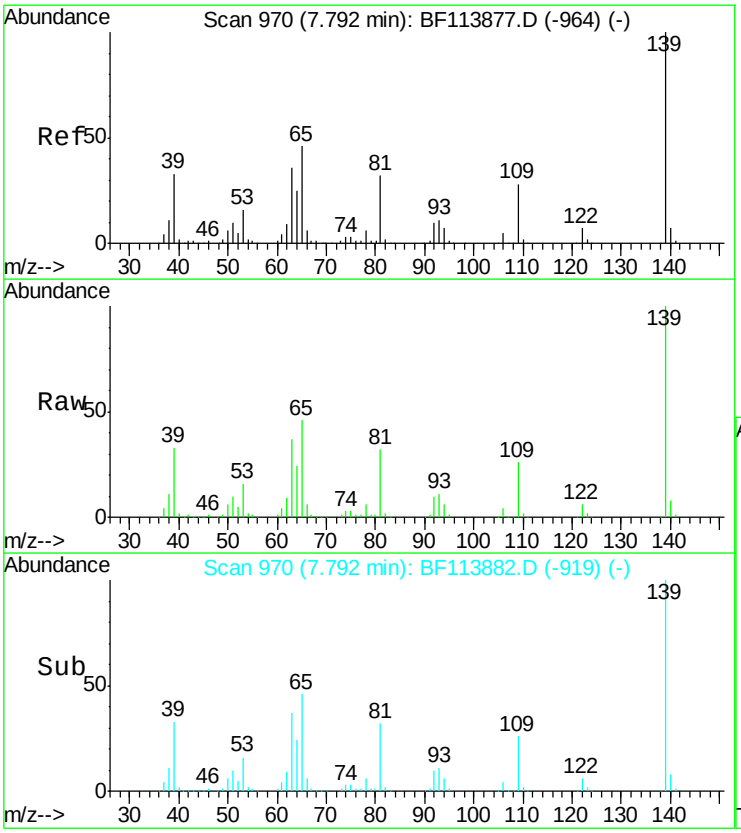
#25
Isophorone
Concen: 39.922 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 82 Resp: 941073

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.2
138	18.2	14.6	22.0

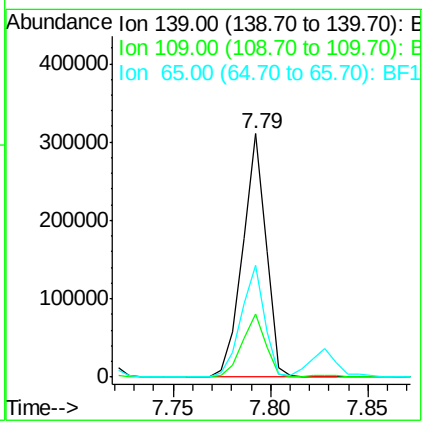


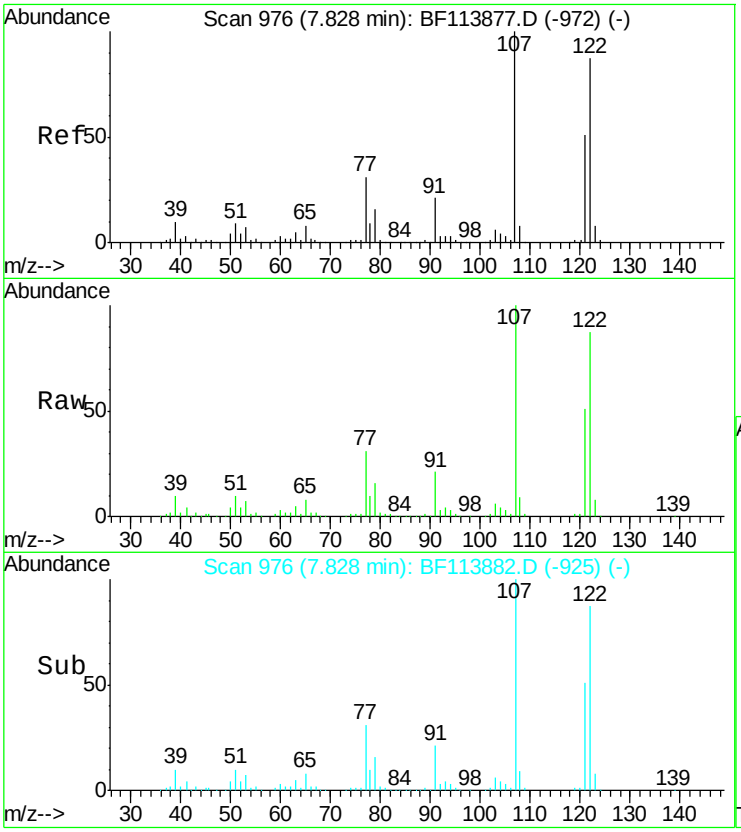


#26
2-Nitrophenol
Concen: 44.384 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:139 Resp: 257751

Ion	Ratio	Lower	Upper
139	100		
109	26.1	20.6	31.0
65	45.9	34.6	52.0



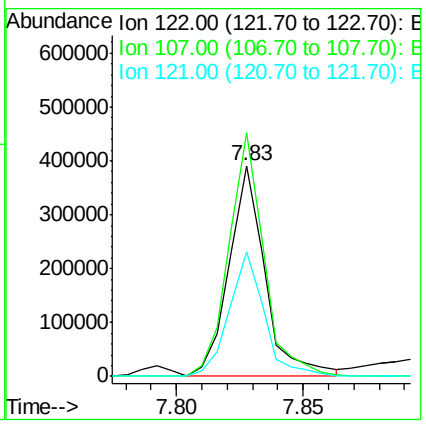


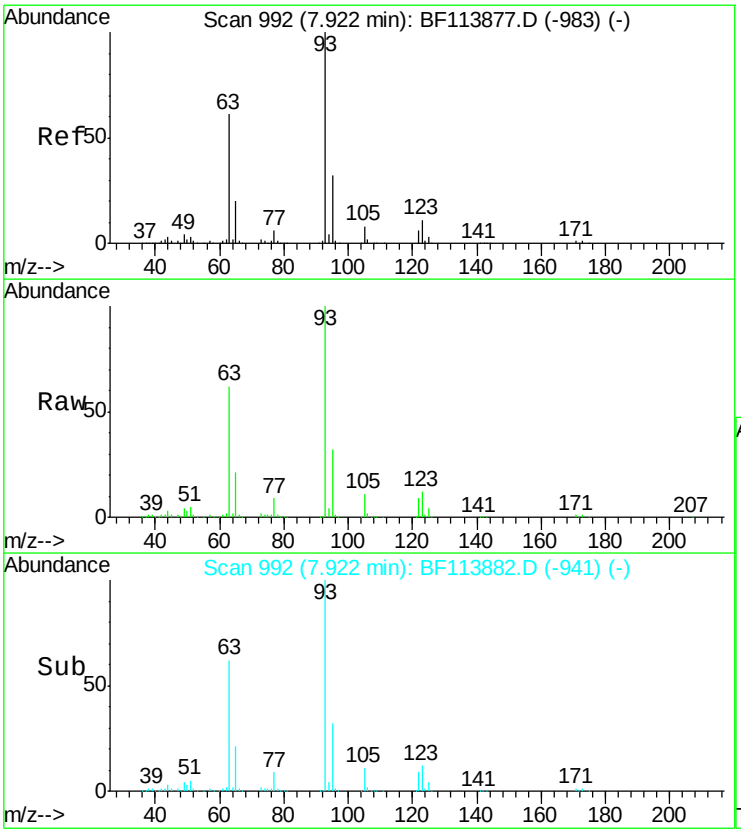
#27
2,4-Dimethylphenol
Concen: 40.398 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:122 Resp: 382235

Ion	Ratio	Lower	Upper
122	100		
107	115.4	91.2	136.8
121	59.2	46.4	69.6

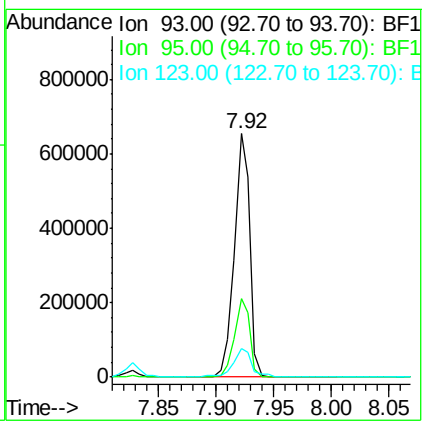


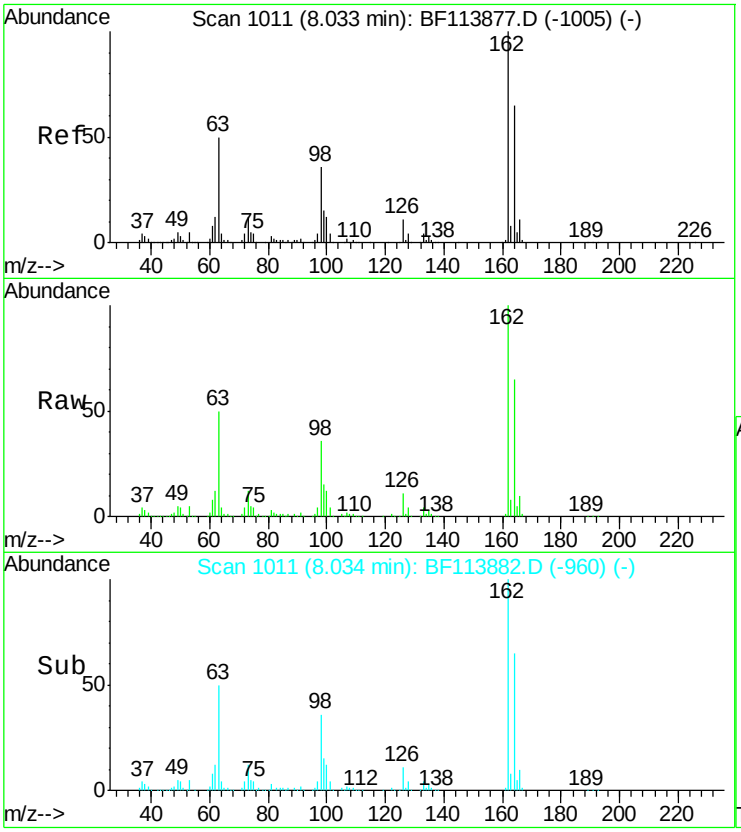


#28
bis(2-Chloroethoxy)methane
Concen: 40.037 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 93 Resp: 601395

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.6	9.0	13.6



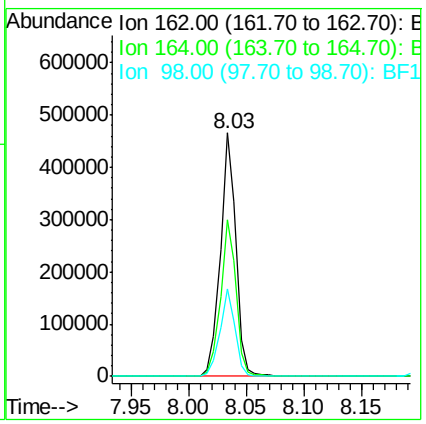


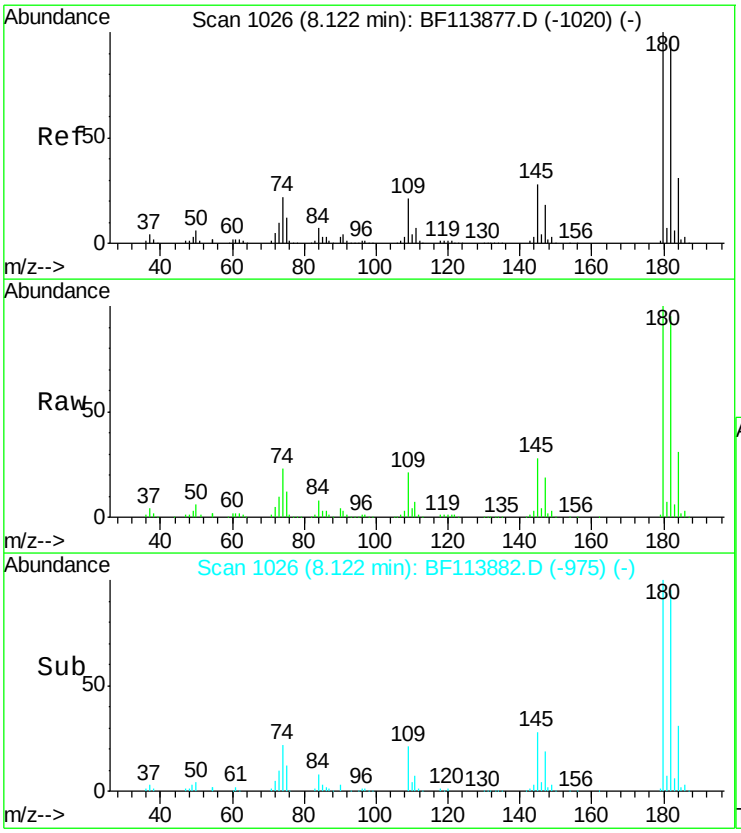
#29
2,4-Dichlorophenol
Concen: 40.216 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:162 Resp: 435131

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.7	83.7
98	36.0	15.5	55.5

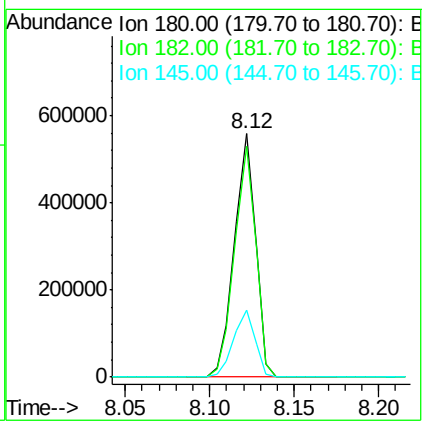


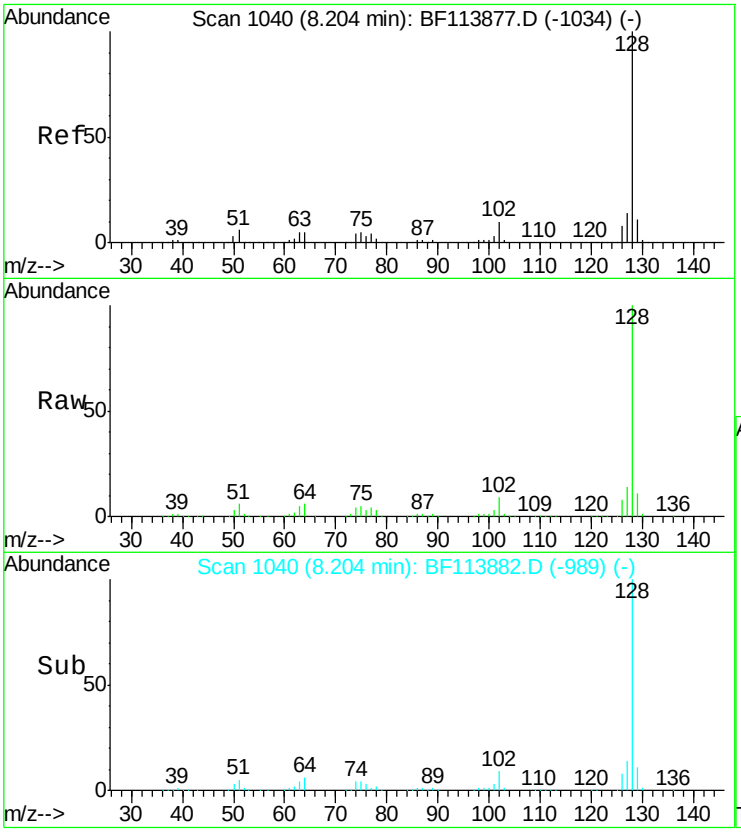


#30
1,2,4-Trichlorobenzene
Concen: 40.370 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:180 Resp: 487036

Ion	Ratio	Lower	Upper
180	100		
182	94.8	75.4	113.0
145	27.7	23.0	34.4



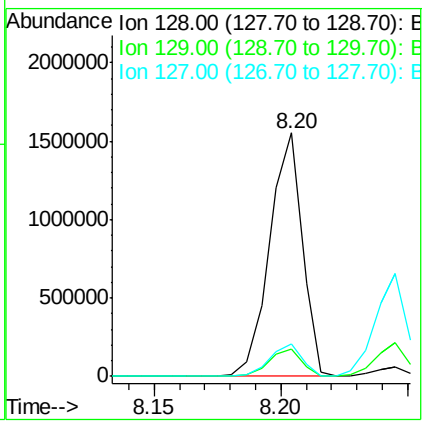


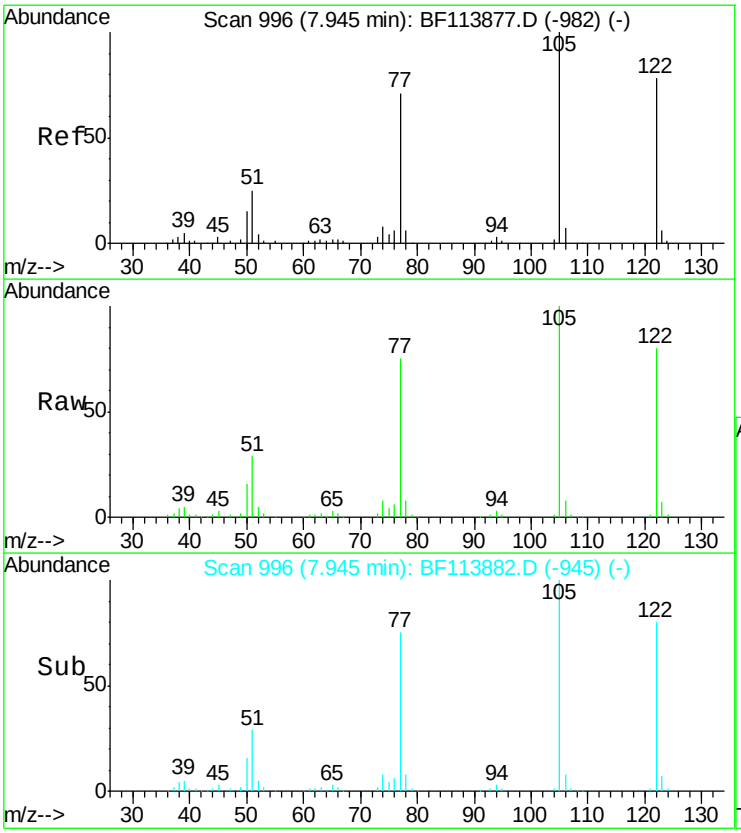
#31
Naphthalene
Concen: 40.977 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:128 Resp: 1384697

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.6	10.8	16.2

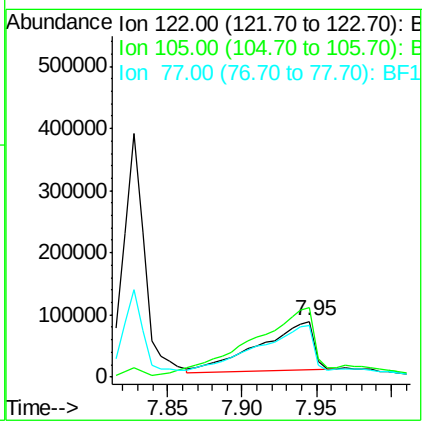


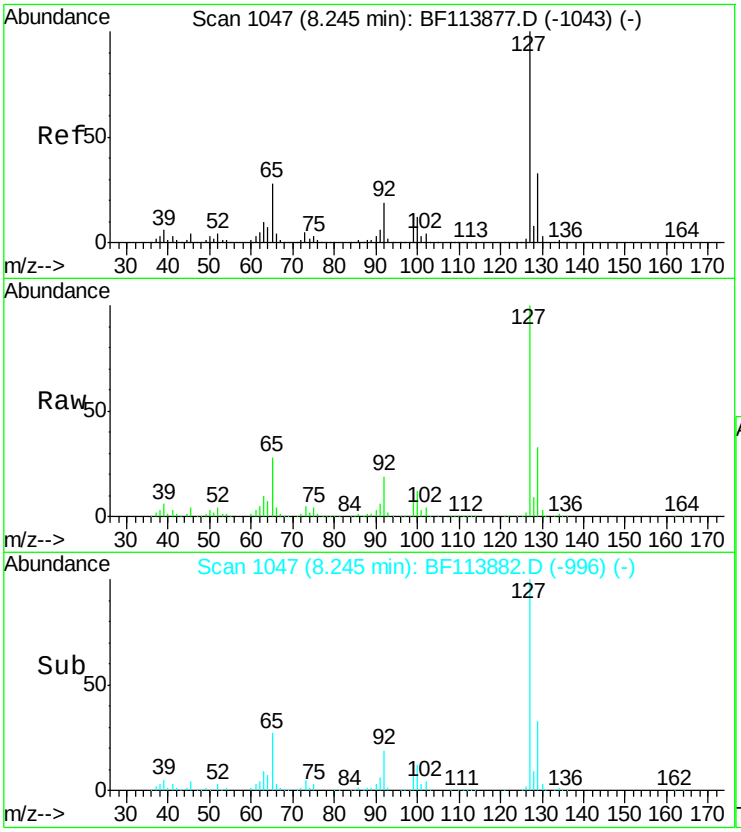


#32
Benzoic acid
Concen: 31.802 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:122 Resp: 203206

Ion	Ratio	Lower	Upper
122	100		
105	124.4	104.3	144.3
77	93.2	70.4	110.4



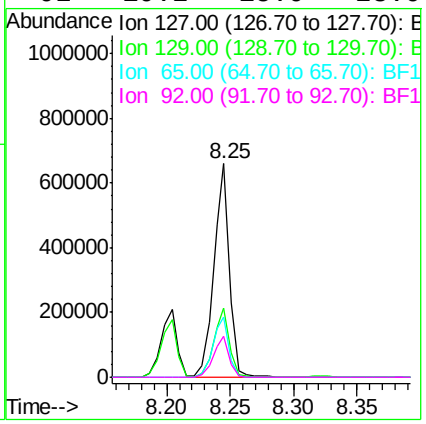


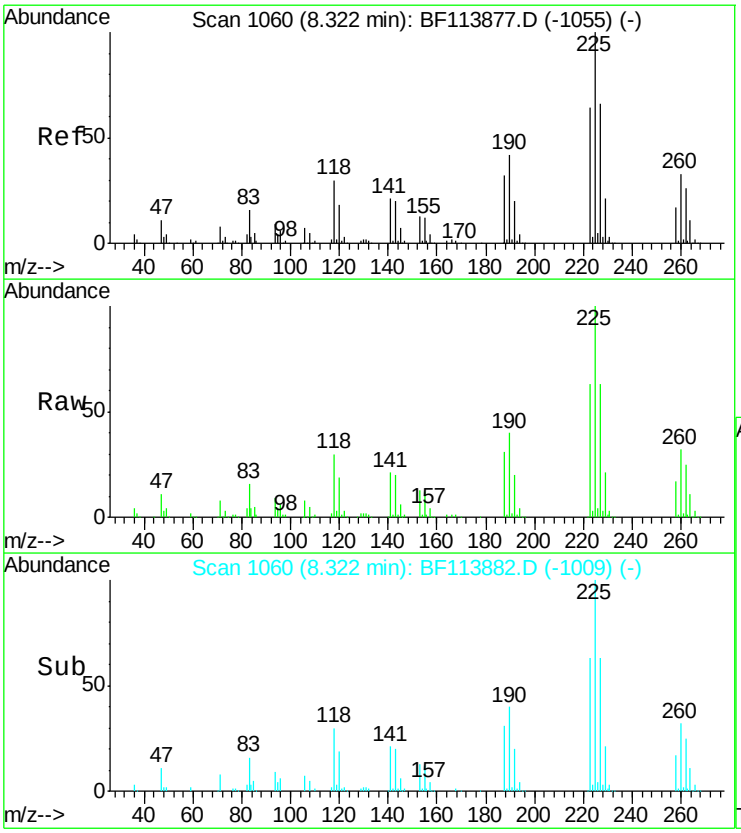
#33
4-Chloroaniline
Concen: 39.885 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:127 Resp: 570291

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.4	39.6
65	27.9	24.9	37.3
92	19.2	15.9	23.9

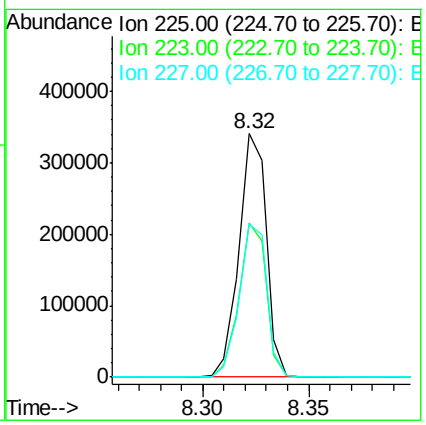


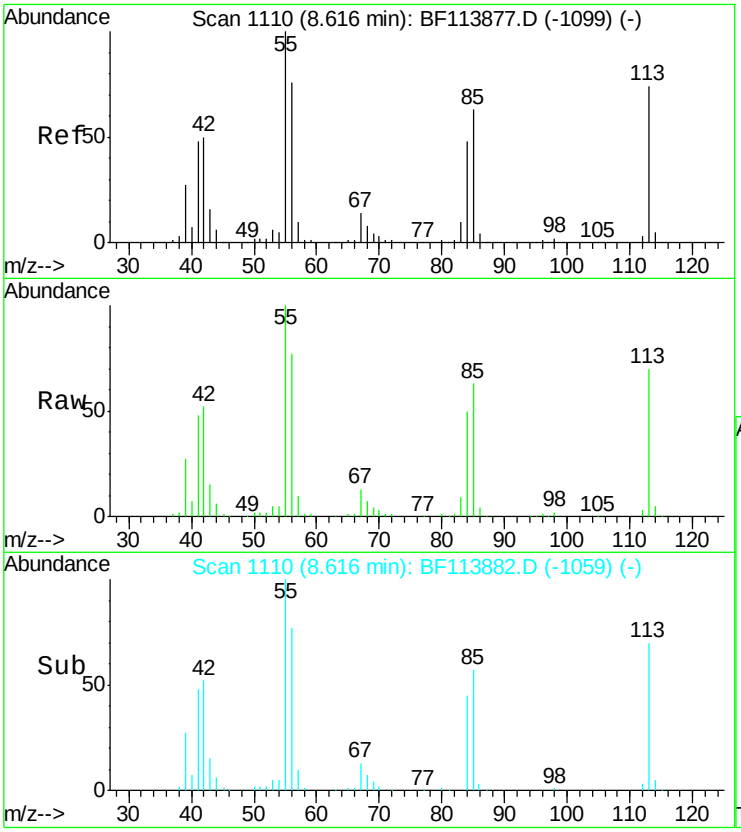


#34
Hexachlorobutadiene
Concen: 40.502 ng
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:225 Resp: 304602

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.1	76.7
227	62.5	49.9	74.9



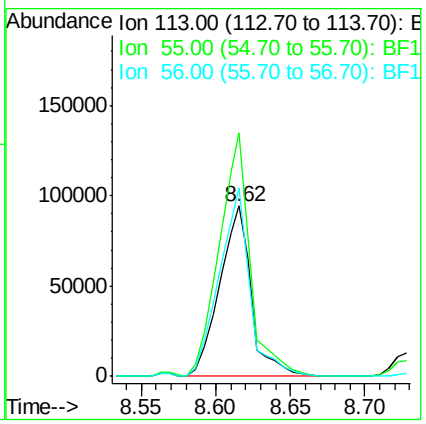


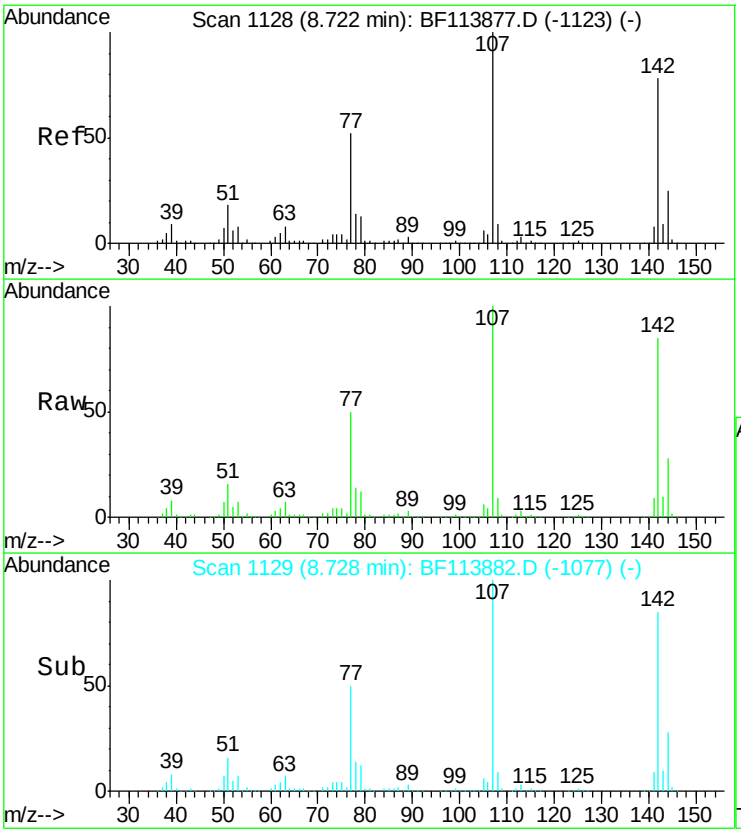
#35
Caprolactam
Concen: 40.636 ng
RT: 8.62 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:113 Resp: 139865

Ion	Ratio	Lower	Upper
113	100		
55	142.8	128.6	168.6
56	110.4	91.9	131.9

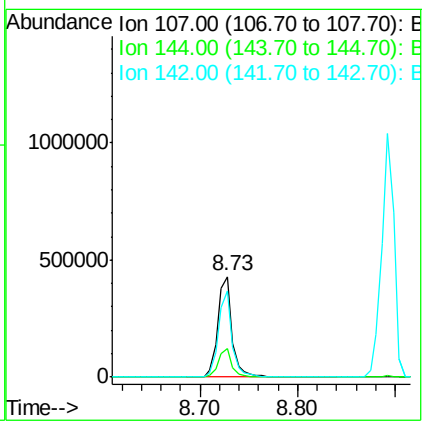


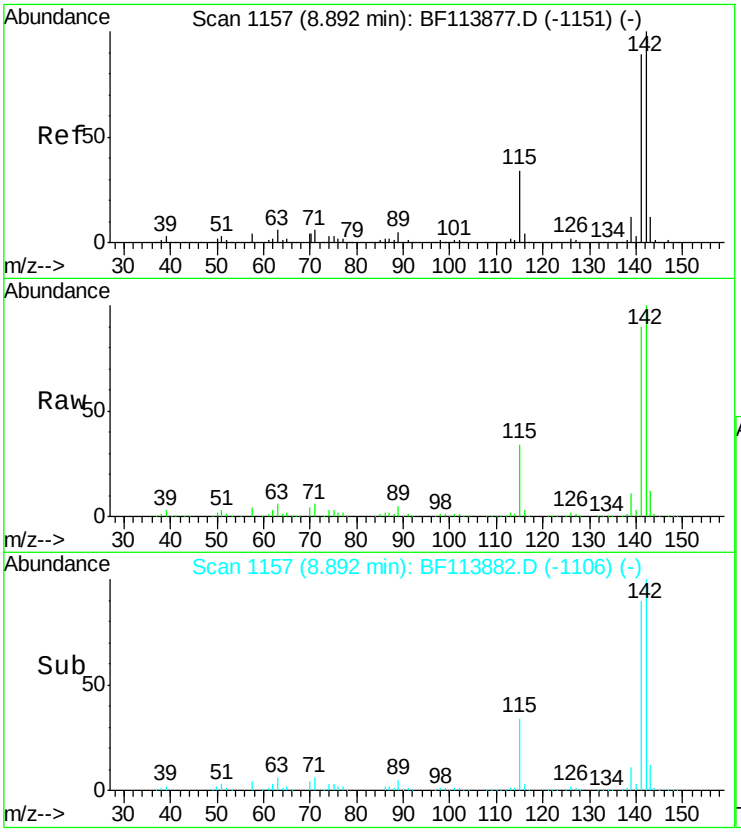


#36
4-Chloro-3-methylphenol
Concen: 40.573 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:107 Resp: 434922

Ion	Ratio	Lower	Upper
107	100		
144	27.8	20.5	30.7
142	85.2	64.2	96.4



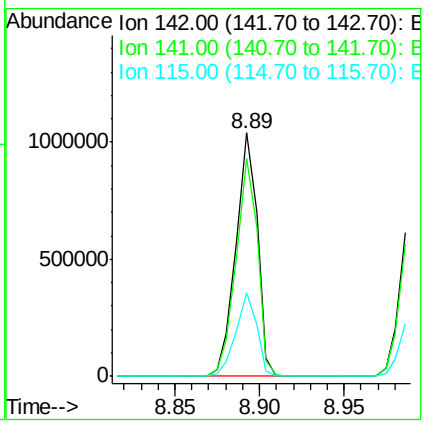


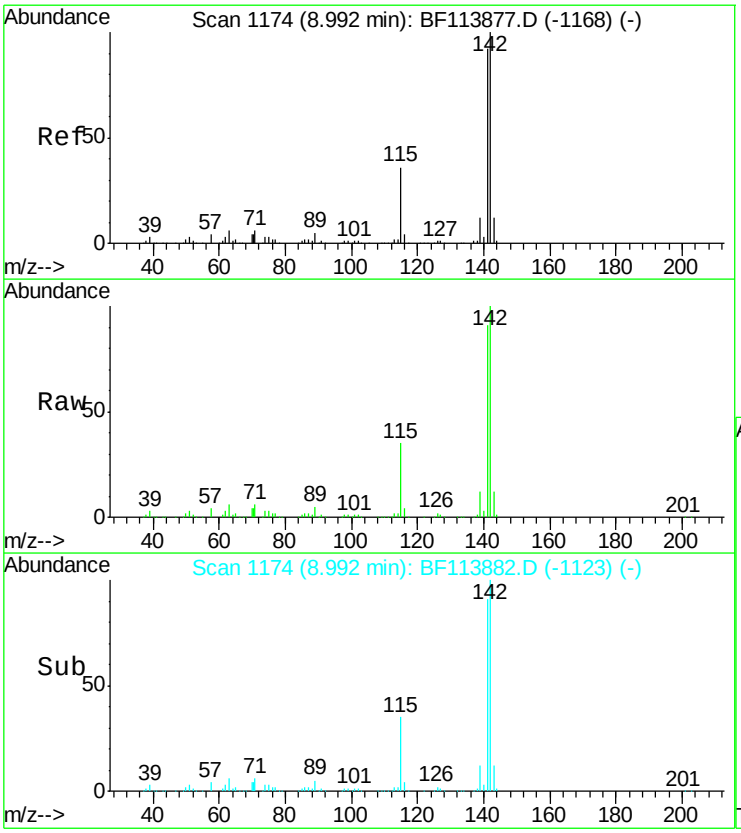
#37
2-Methylnaphthalene
Concen: 40.551 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:142 Resp: 924043

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.4	105.6
115	34.4	26.3	39.5

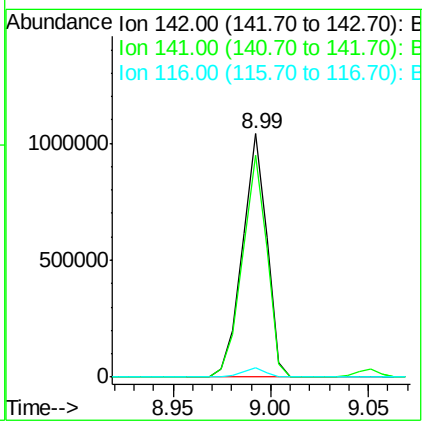


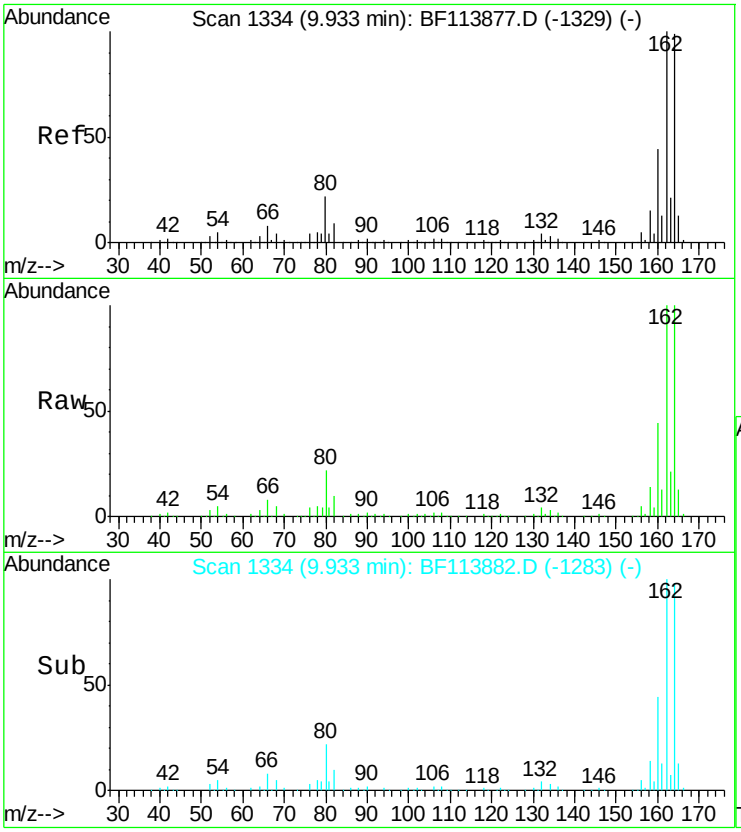


#38
1-Methylnaphthalene
Concen: 41.046 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:142 Resp: 902741

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.3	108.5
116	3.6	3.0	4.4



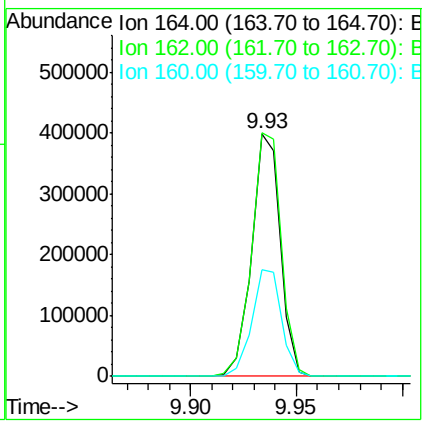


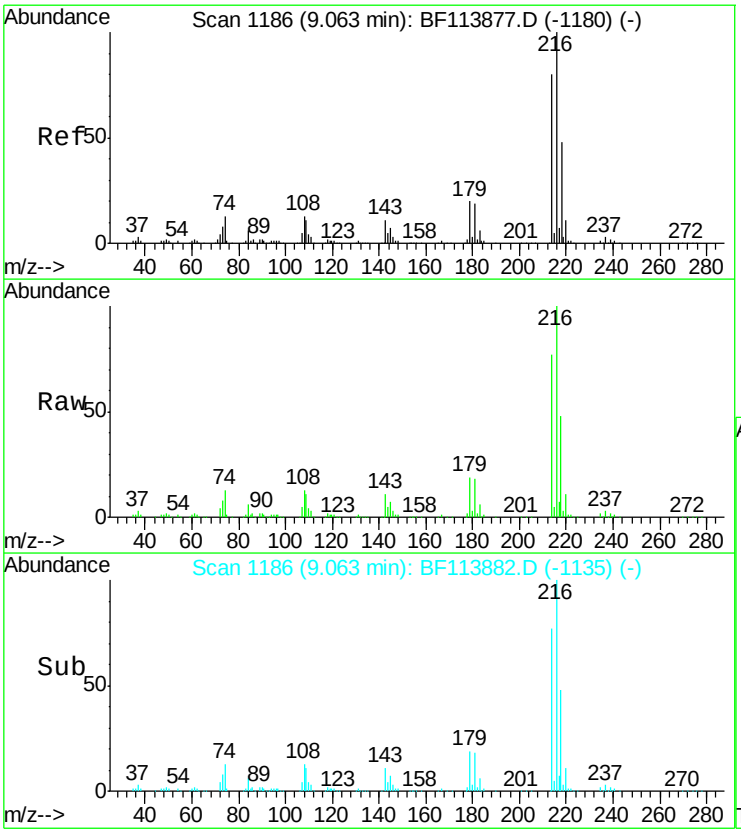
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:164 Resp: 375818

Ion	Ratio	Lower	Upper
164	100		
162	100.4	81.1	121.7
160	43.7	35.8	53.6

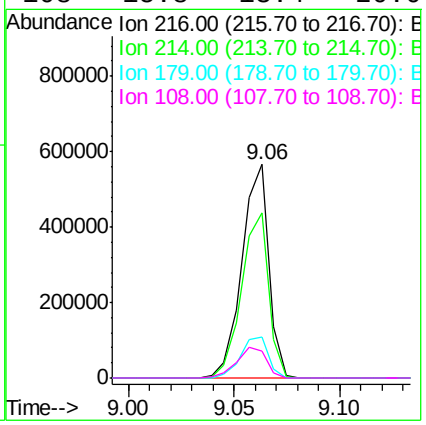


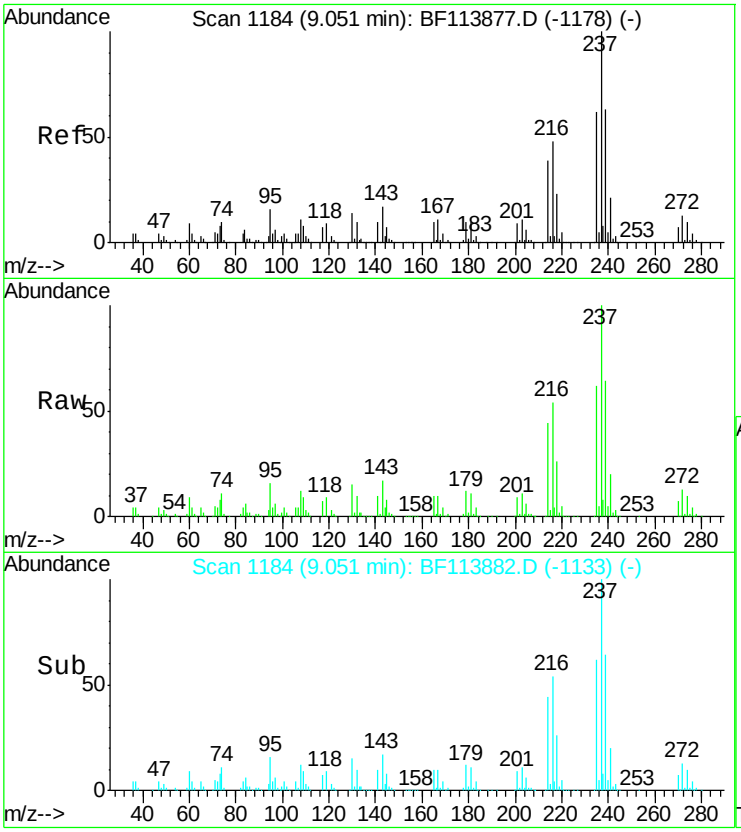


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.947 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:216 Resp: 499874

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.5	95.3
179	20.2	16.1	24.1
108	15.8	13.4	20.0



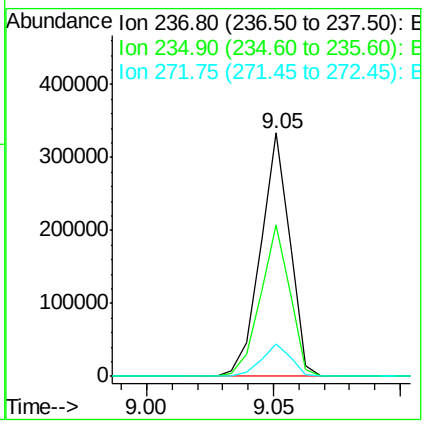


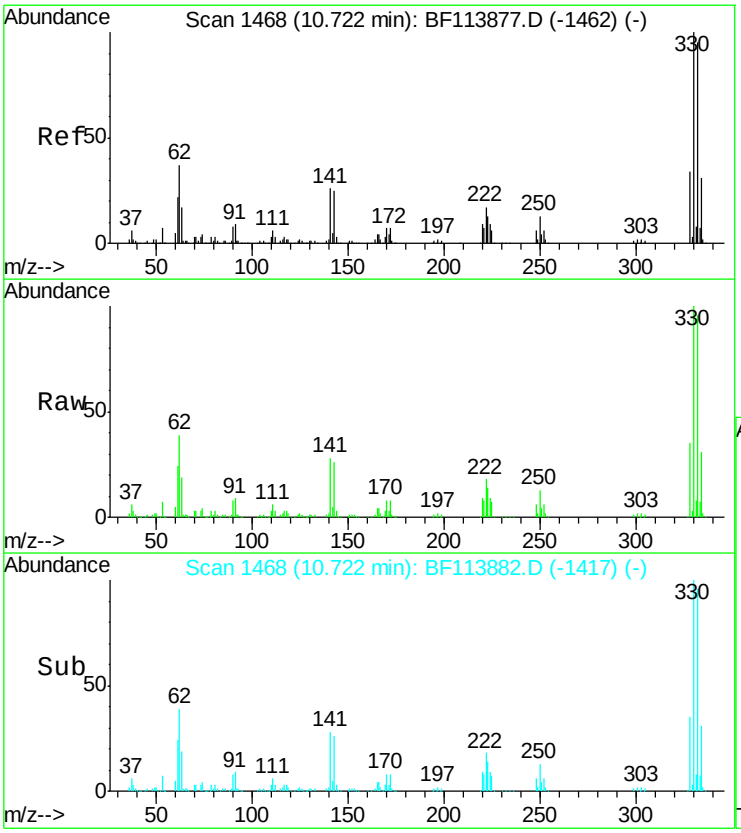
#41
Hexachlorocyclopentadiene
Concen: 39.713 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:237 Resp: 270350

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.6	82.6
272	13.5	0.0	33.8

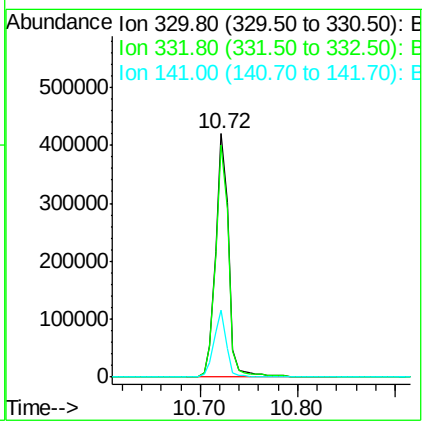


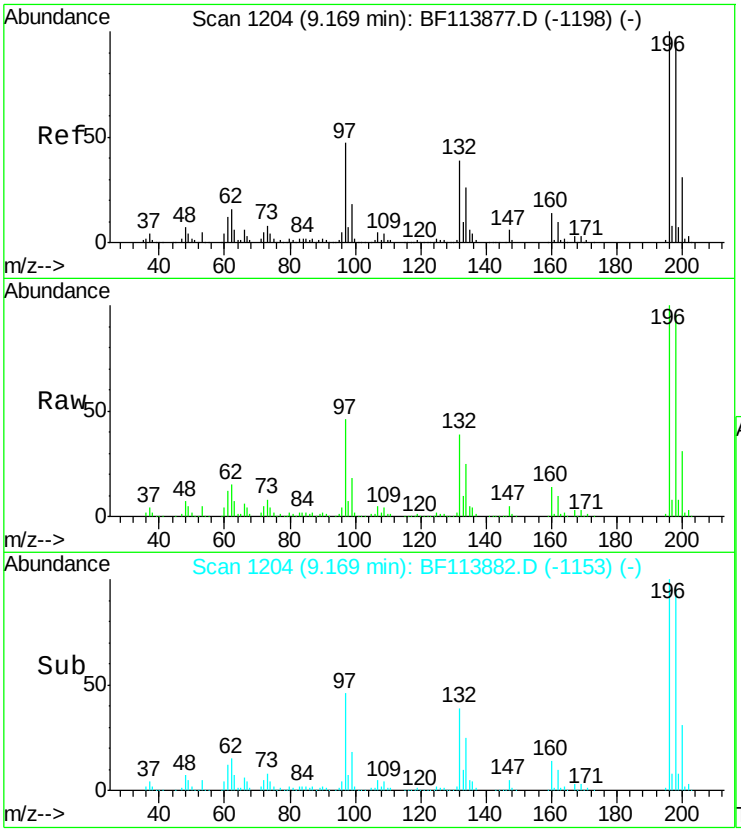


#42
2,4,6-Tribromophenol
Concen: 85.317 ng
RT: 10.72 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:330 Resp: 390599

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.5	116.3
141	26.2	22.2	33.2



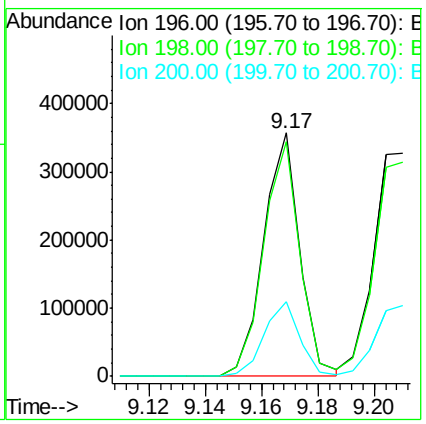


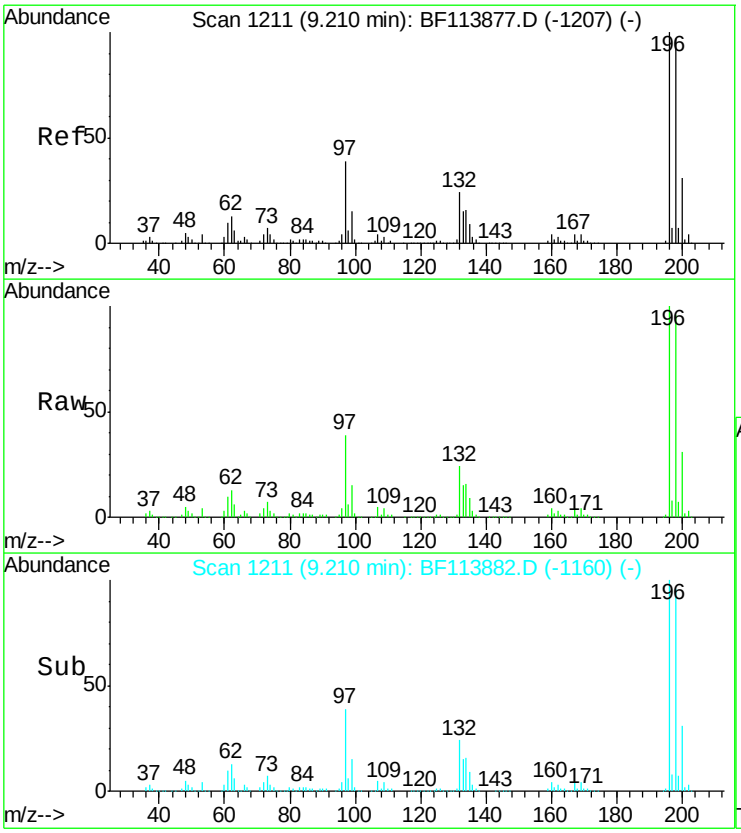
#43
2,4,6-Trichlorophenol
Concen: 40.885 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:196 Resp: 316932

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.6	113.4
200	30.6	24.7	37.1

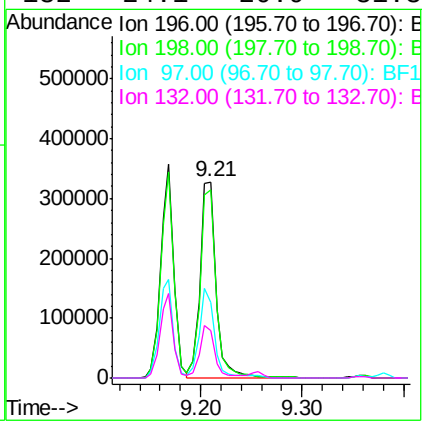


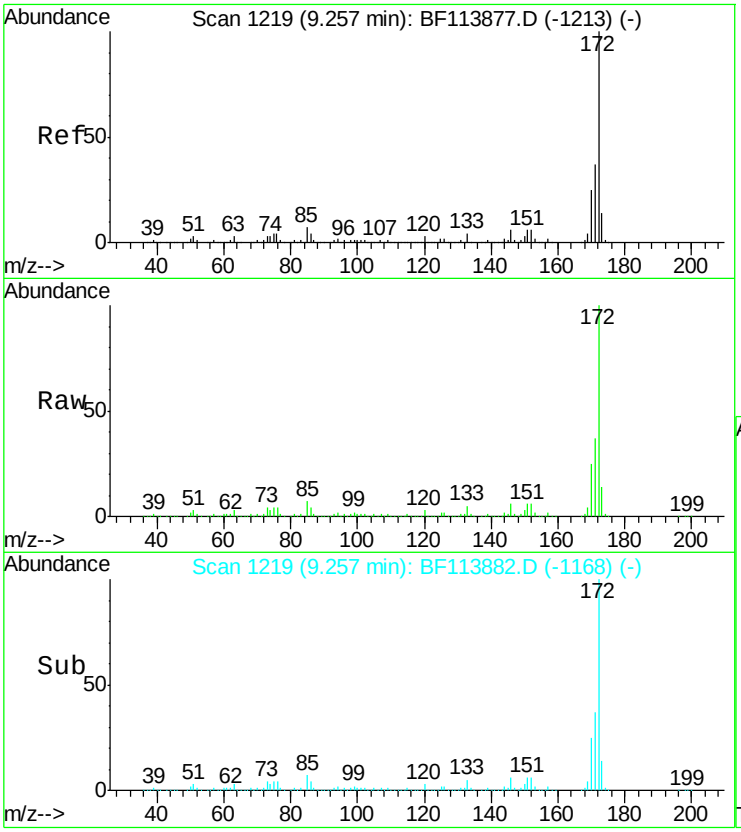


#44
2,4,5-Trichlorophenol
Concen: 41.060 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:196 Resp: 357016

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	38.7	35.8	53.8
132	24.1	20.9	31.3



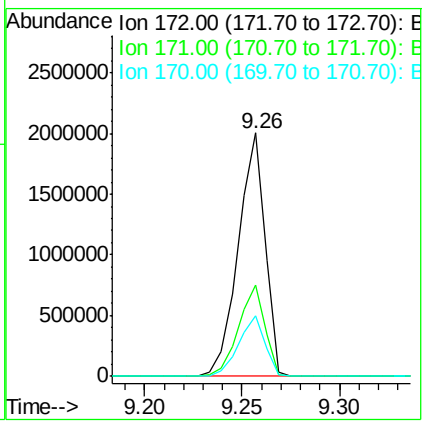


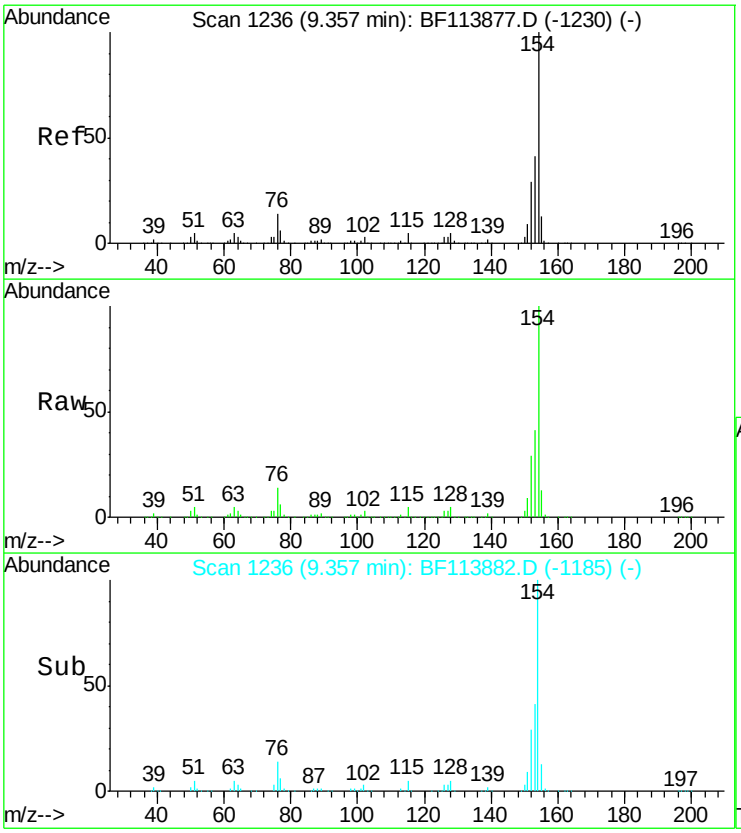
#45
2-Fluorobiphenyl
Concen: 79.299 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:172 Resp: 1905474

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.4	44.0
170	25.1	19.9	29.9

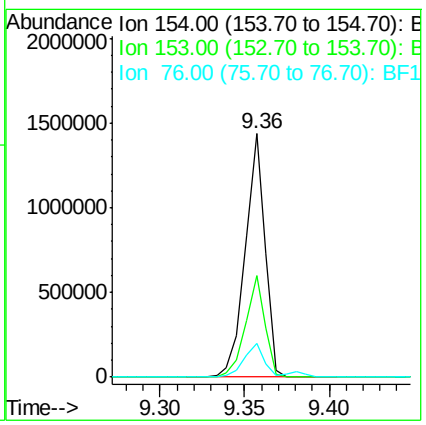


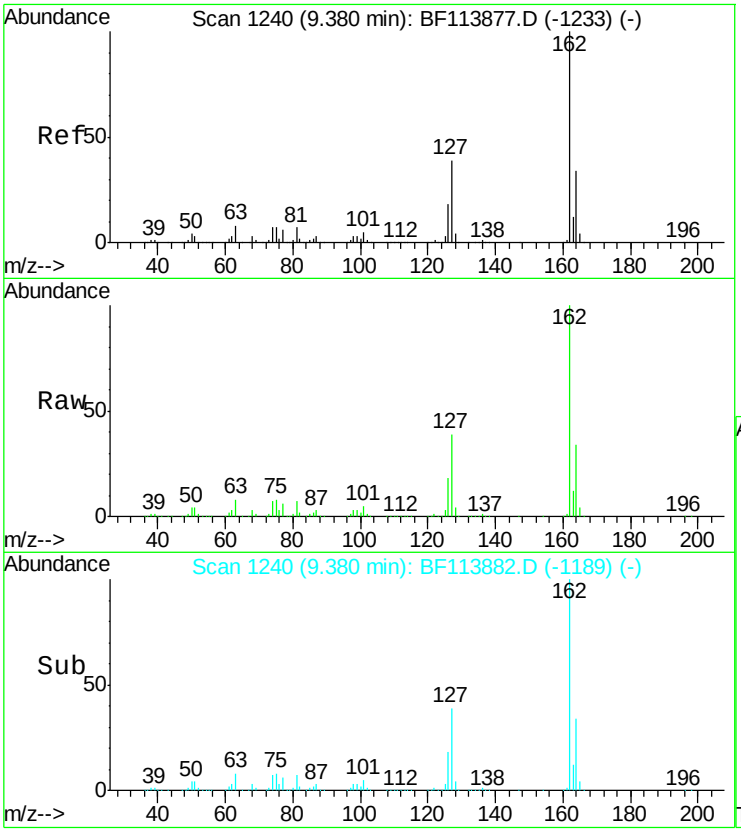


#46
1,1'-Biphenyl
Concen: 41.211 ng
RT: 9.36 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:154 Resp: 1183159

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.8	60.8
76	13.8	0.0	35.2



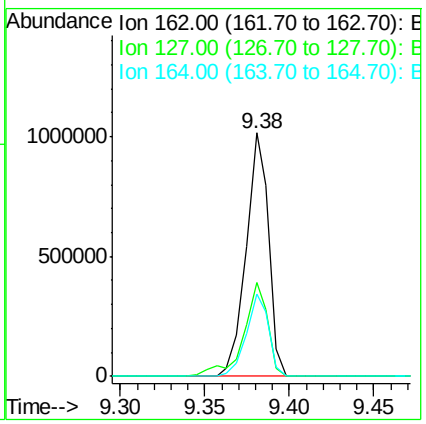


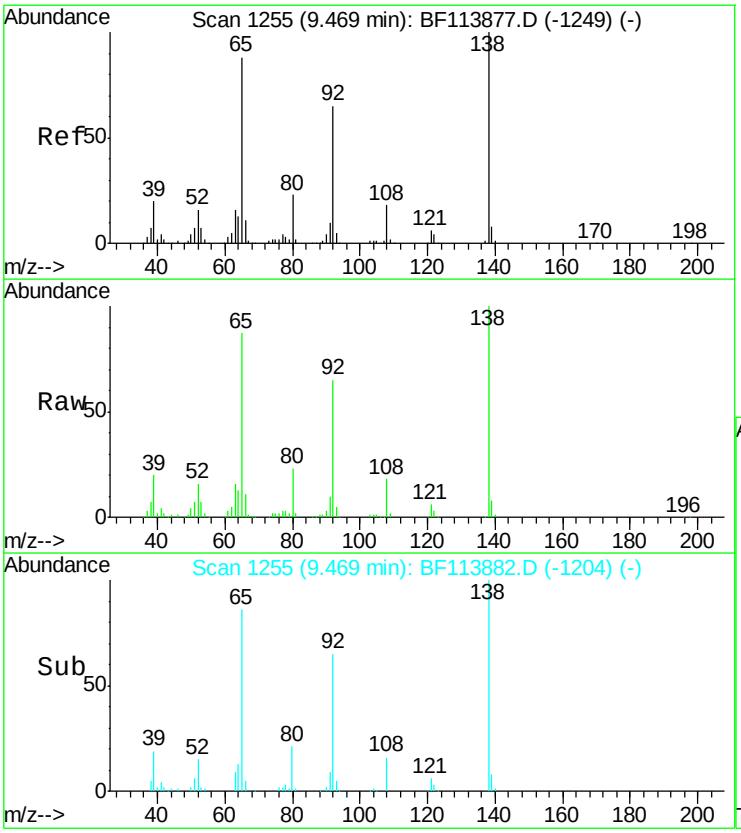
#47
2-Chloronaphthalene
Concen: 40.701 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:162 Resp: 950245

Ion	Ratio	Lower	Upper
162	100		
127	38.6	29.3	43.9
164	33.6	27.1	40.7

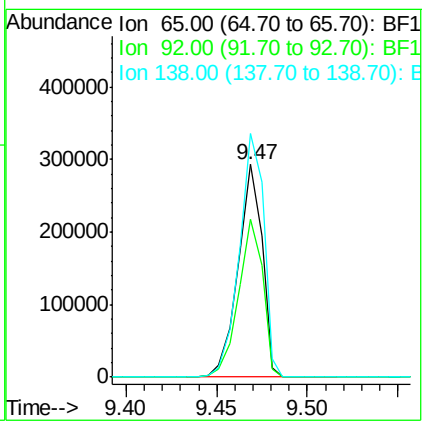


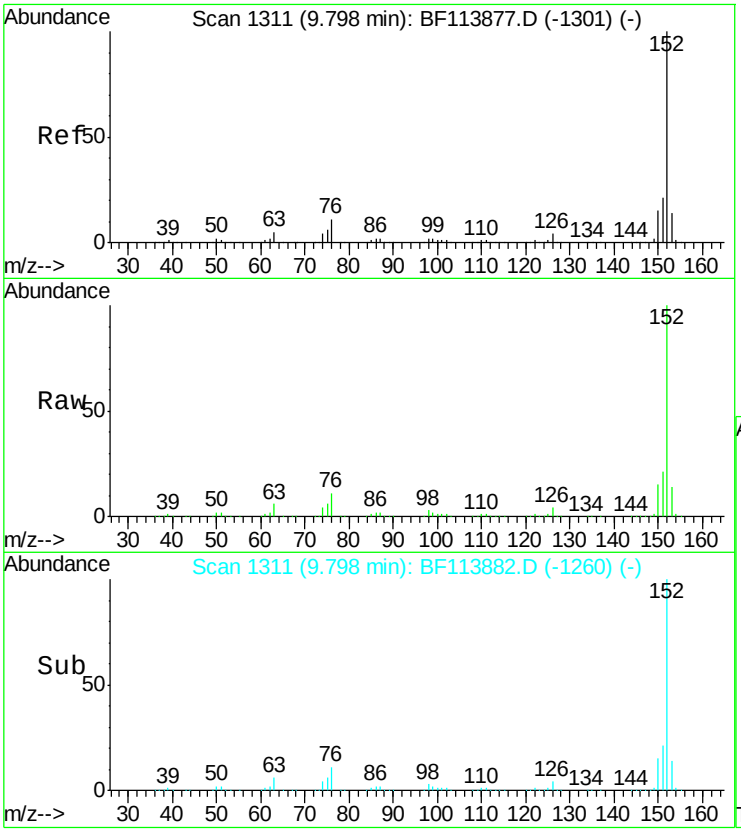


#48
2-Nitroaniline
Concen: 44.106 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion: 65 Resp: 269946

Ion	Ratio	Lower	Upper
65	100		
92	74.4	57.4	86.0
138	114.6	85.4	128.0



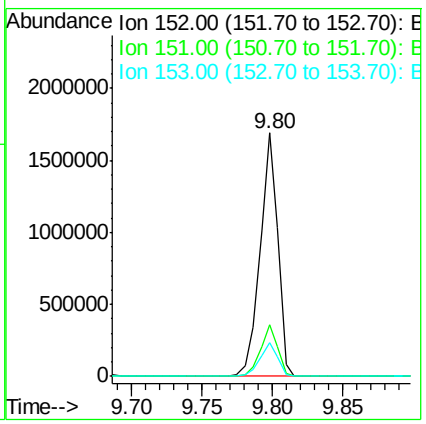


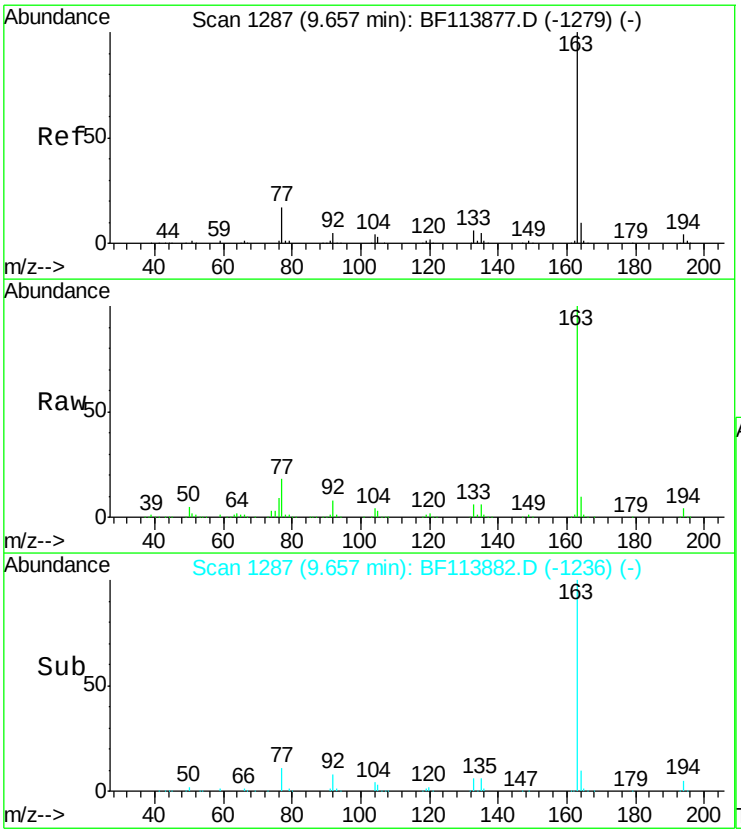
#49
Acenaphthylene
Concen: 41.160 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:152 Resp: 1504436

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.9	11.0	16.6

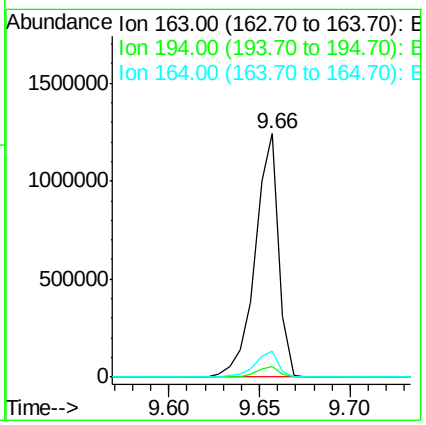


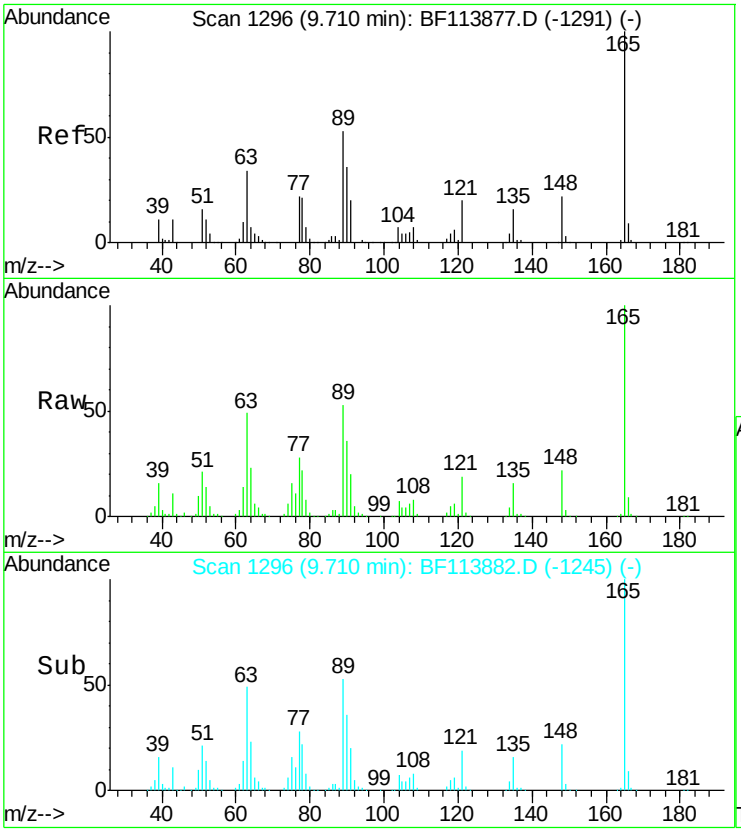


#50
Dimethylphthalate
Concen: 40.968 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:163 Resp: 1113491

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.5	8.5	12.7



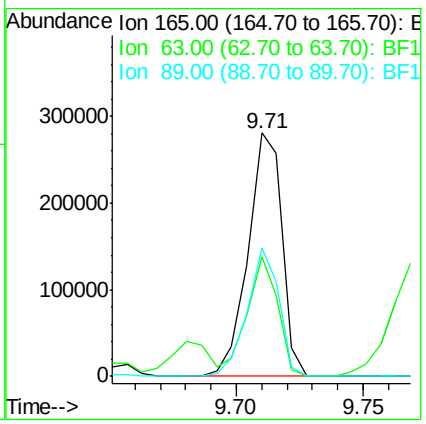


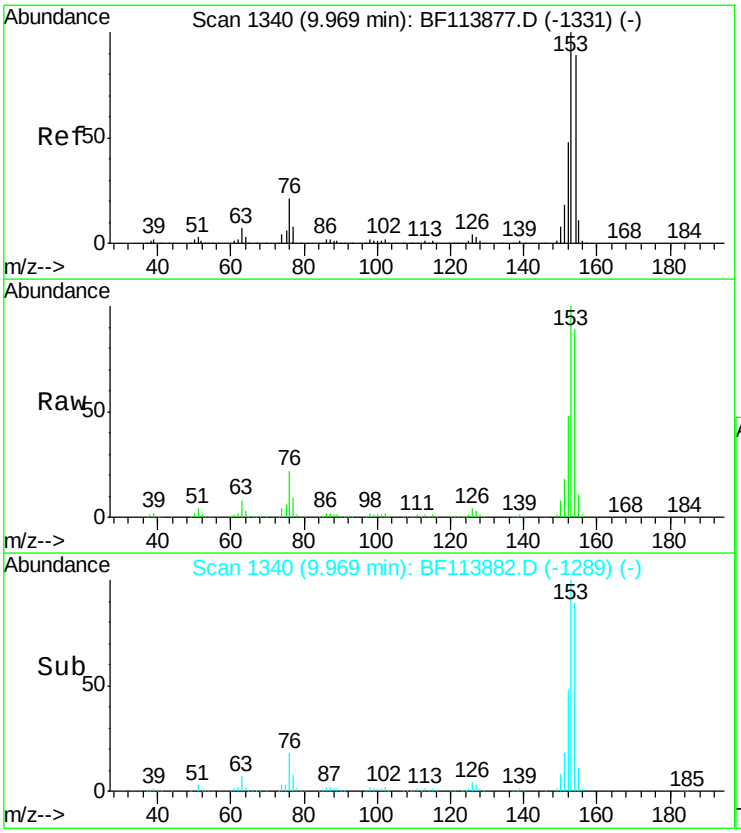
#51
2,6-Dinitrotoluene
Concen: 44.919 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:165 Resp: 261928

Ion	Ratio	Lower	Upper
165	100		
63	49.1	33.8	50.8
89	52.9	38.2	57.2

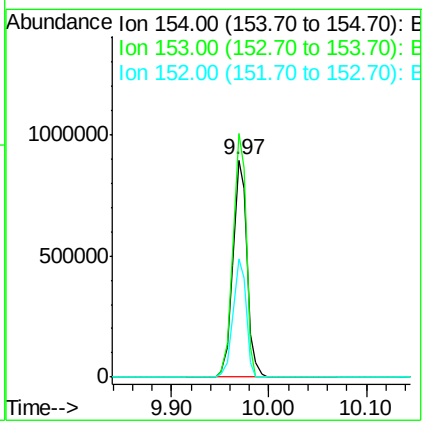


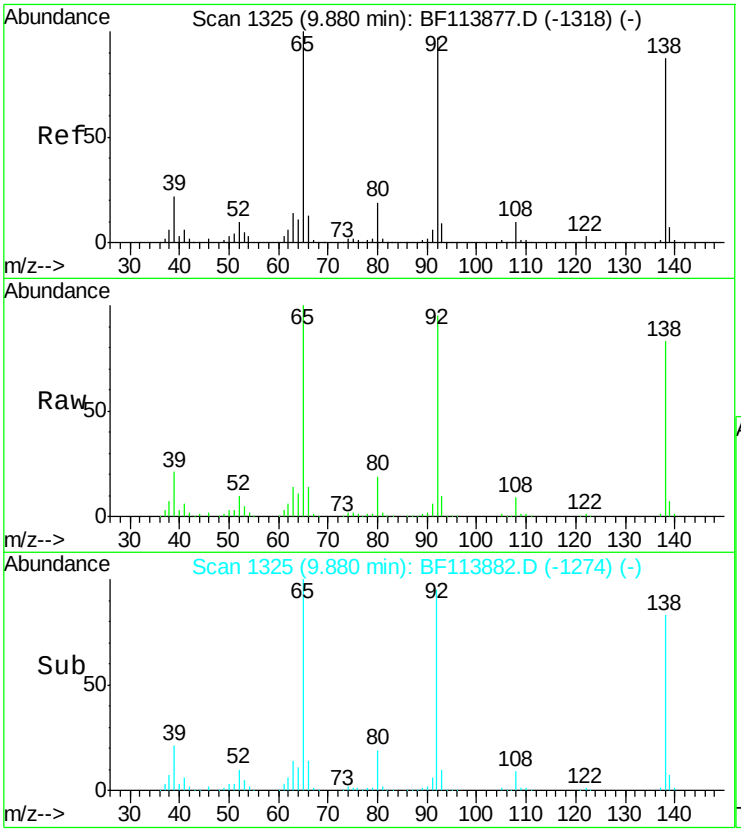


#52
Acenaphthene
Concen: 41.507 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:154 Resp: 896582

Ion	Ratio	Lower	Upper
154	100		
153	112.3	87.2	130.8
152	54.4	42.3	63.5



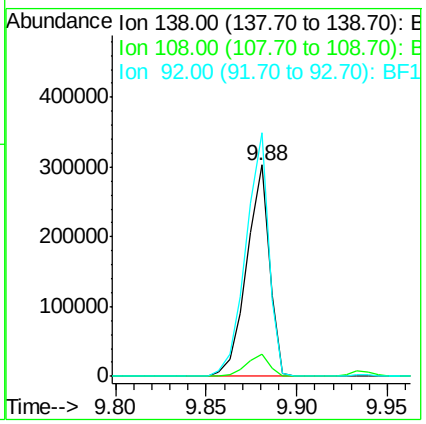


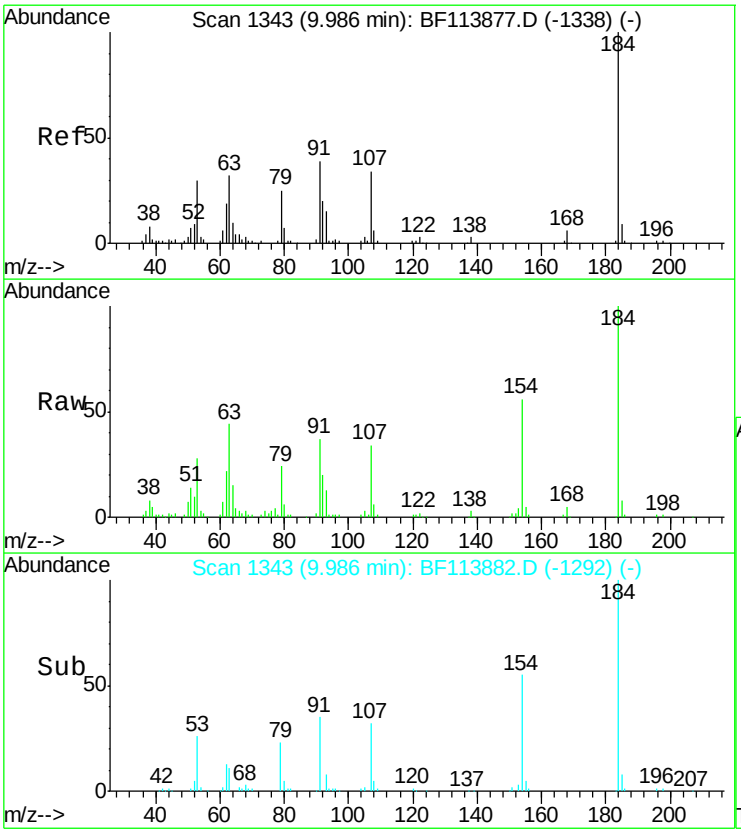
#53
3-Nitroaniline
Concen: 43.425 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:138 Resp: 266082

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.2
92	115.3	94.1	141.1

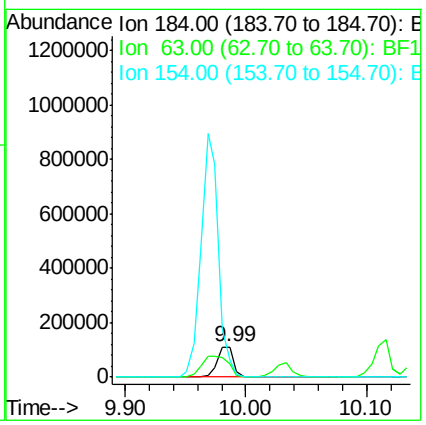


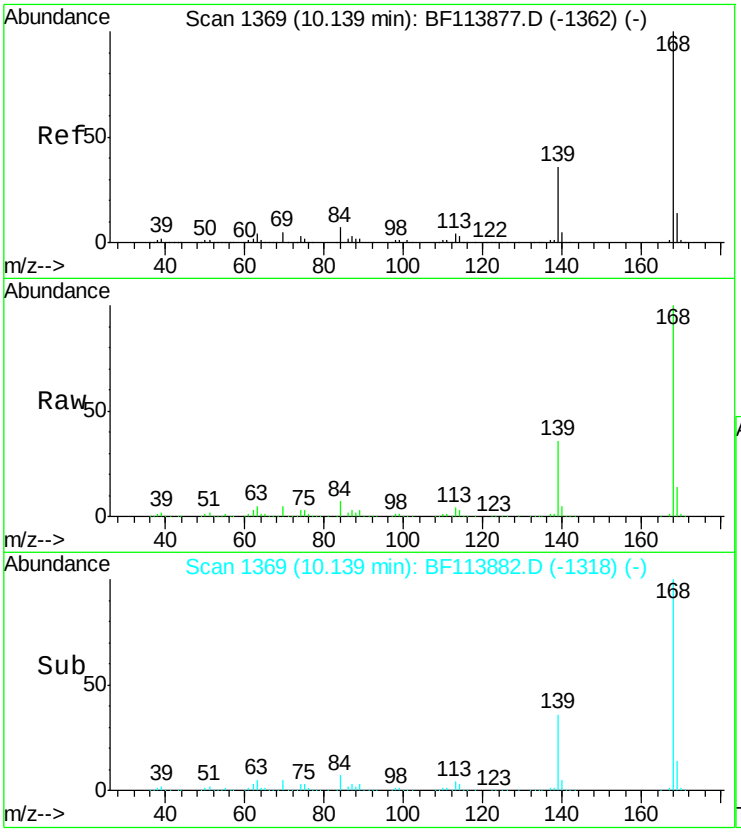


#54
2,4-Dinitrophenol
Concen: 45.391 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:184 Resp: 104382

Ion	Ratio	Lower	Upper
184	100		
63	43.9	54.6	81.8#
154	55.6	218.6	328.0#



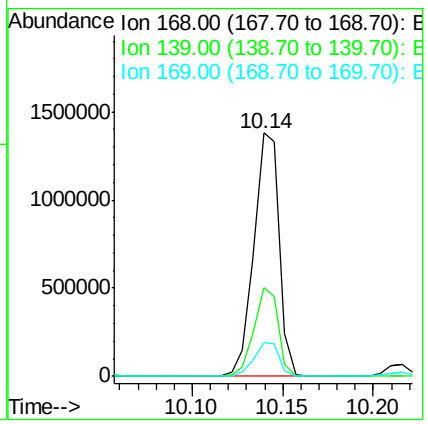


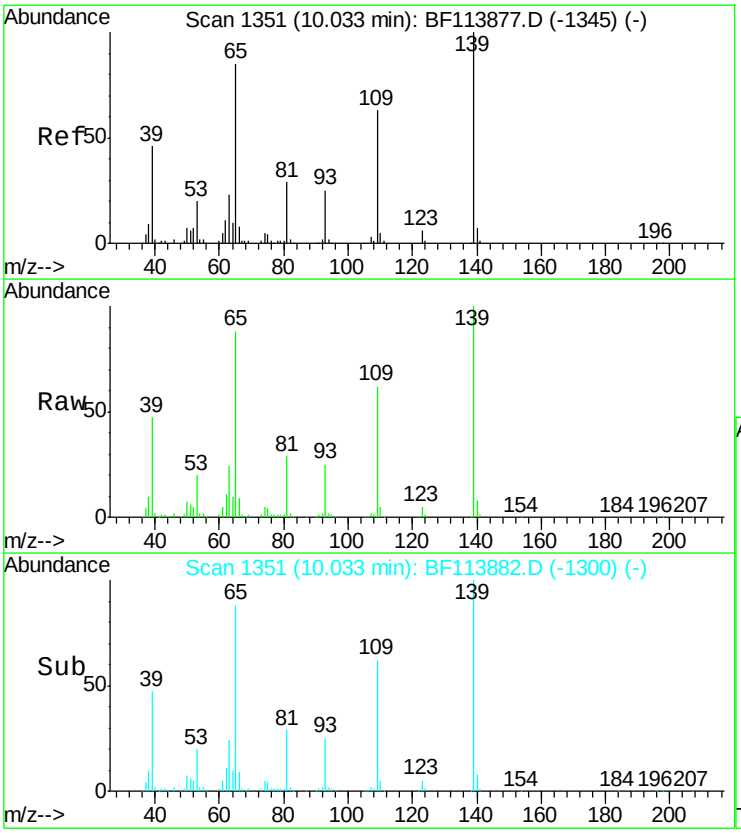
#55
Dibenzofuran
Concen: 41.292 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:168 Resp: 1336072

Ion	Ratio	Lower	Upper
168	100		
139	36.3	27.8	41.6
169	13.9	11.0	16.6

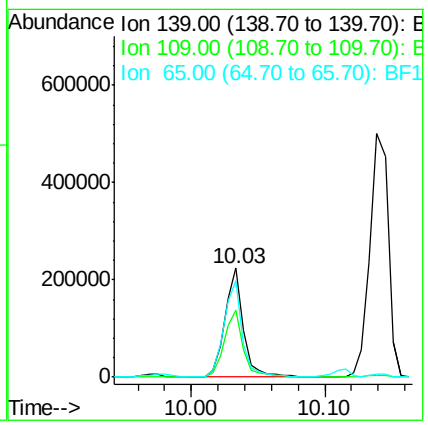


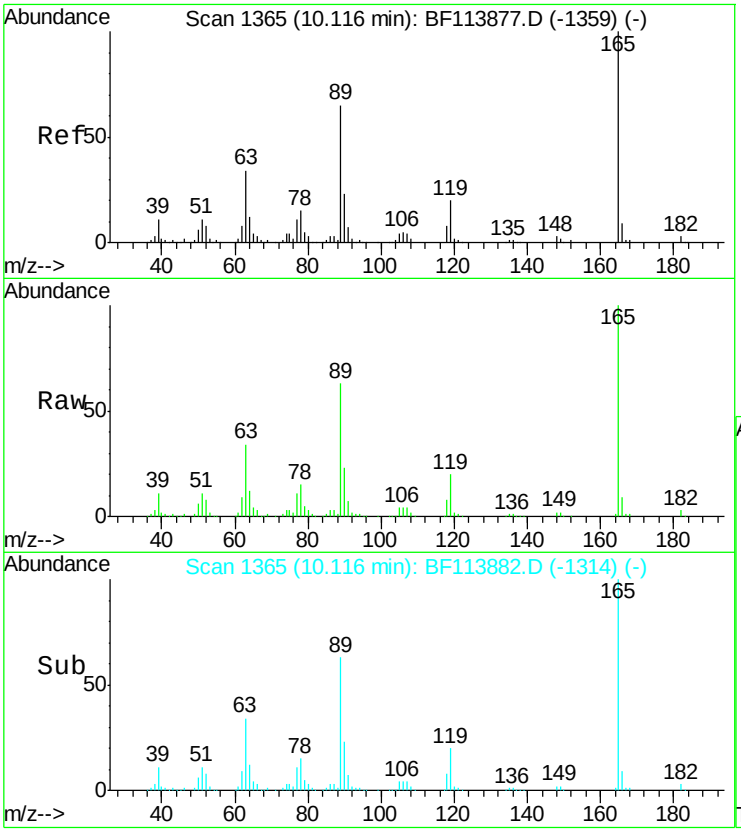


#56
4-Nitrophenol
Concen: 45.332 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:139 Resp: 219929

Ion	Ratio	Lower	Upper
139	100		
109	62.0	42.9	82.9
65	88.0	64.4	104.4



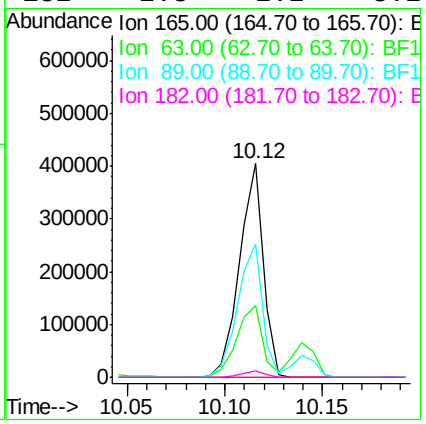


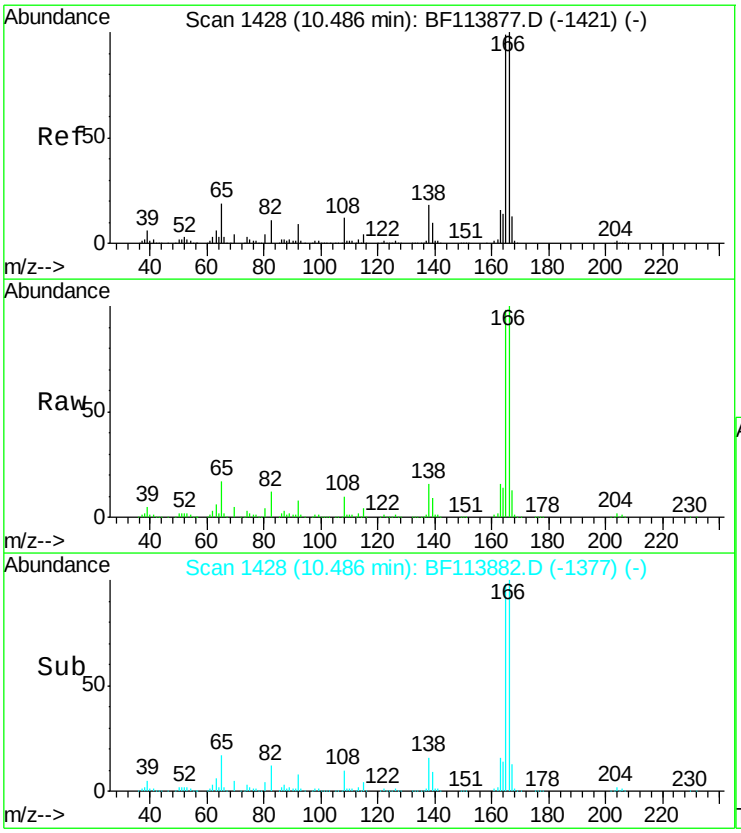
#57
2,4-Dinitrotoluene
Concen: 46.476 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:165 Resp: 342067

Ion	Ratio	Lower	Upper
165	100		
63	33.8	27.4	41.0
89	62.5	51.8	77.6
182	2.8	2.2	3.2

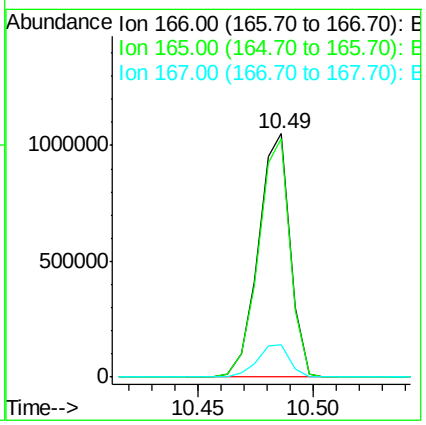


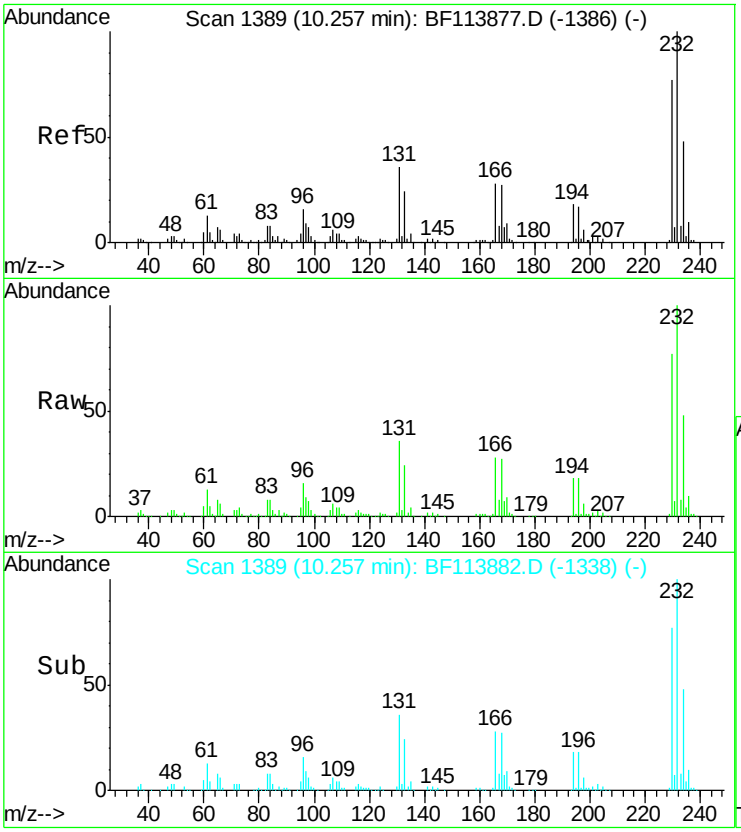


#58
Fluorene
Concen: 41.210 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:166 Resp: 1003886

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.4	117.6
167	13.4	10.9	16.3



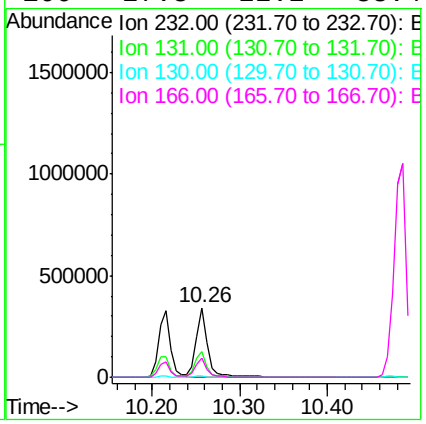


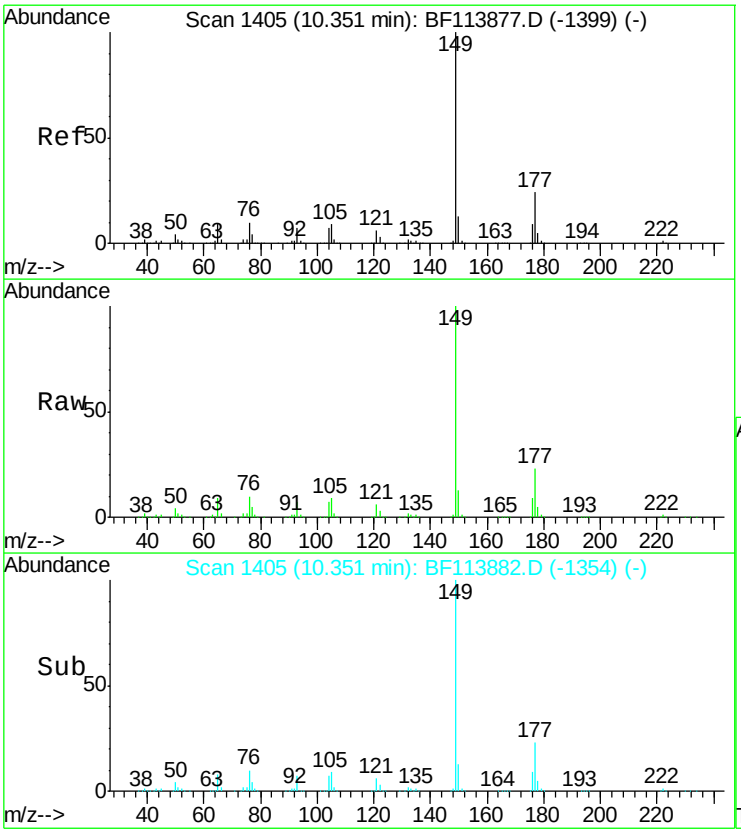
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.596 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:232 Resp: 317835

Ion	Ratio	Lower	Upper
232	100		
131	37.4	30.2	45.2
130	1.8	1.5	2.3
166	27.3	22.2	33.4

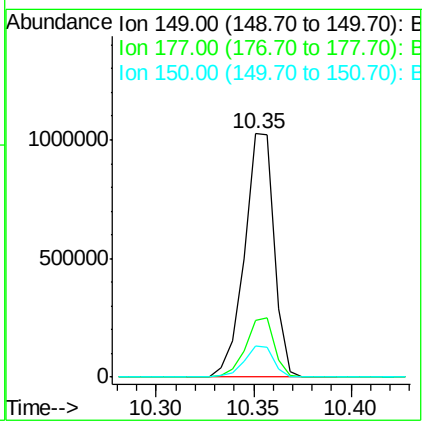


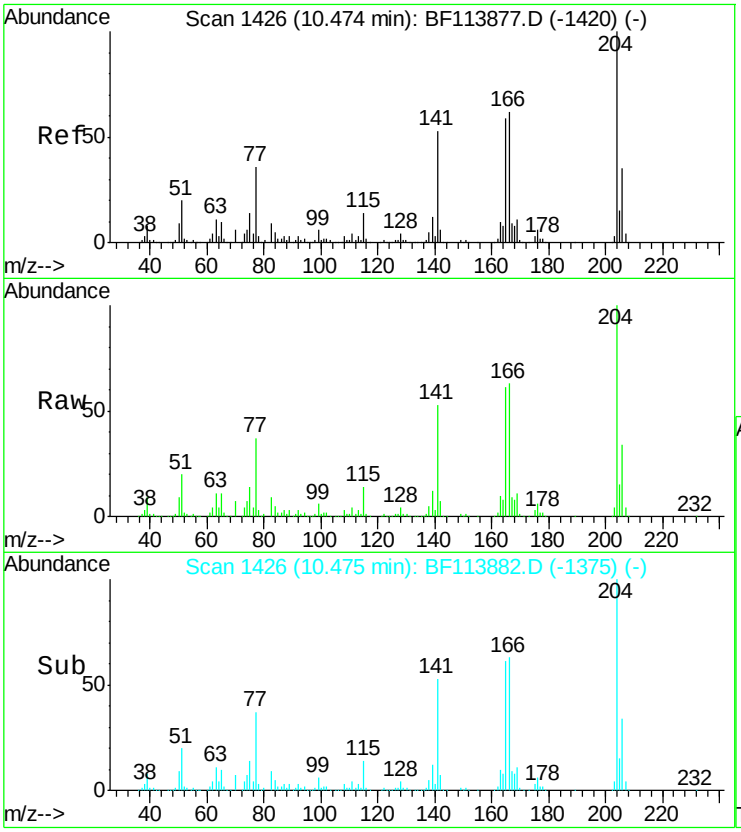


#60
Diethylphthalate
Concen: 41.768 ng
RT: 10.35 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:149 Resp: 1078060

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.2	28.8
150	13.0	10.3	15.5



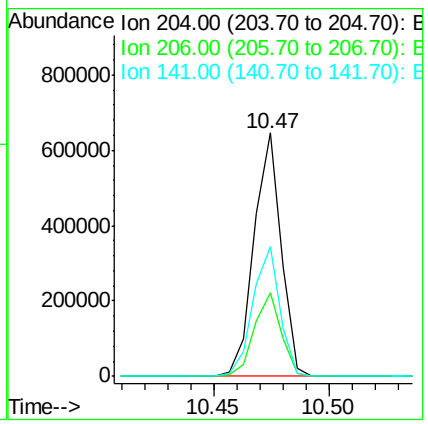


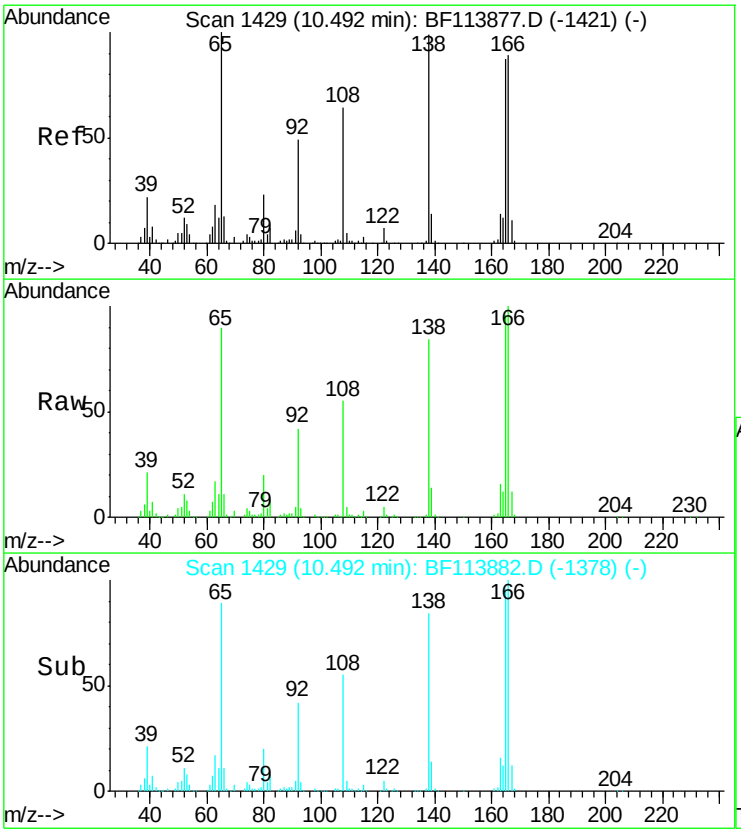
#61
4-Chlorophenyl-phenylether
Concen: 41.120 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:204 Resp: 530491

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.4	41.2
141	53.4	42.6	63.8

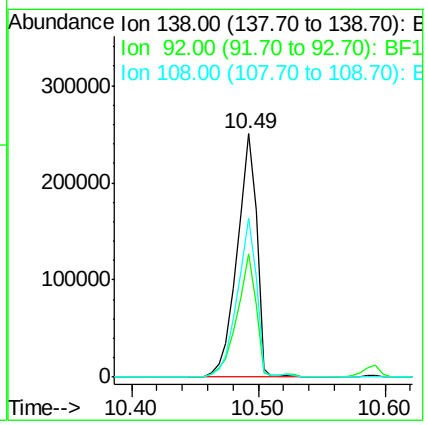


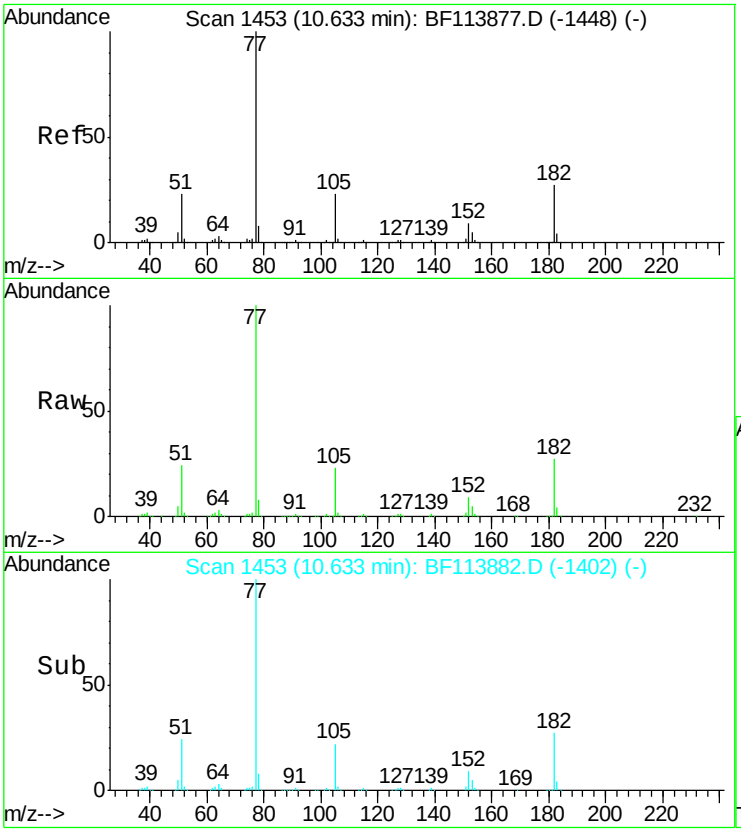


#62
4-Nitroaniline
Concen: 44.487 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:138 Resp: 266009

Ion	Ratio	Lower	Upper
138	100		
92	50.7	31.3	71.3
108	65.5	48.9	88.9



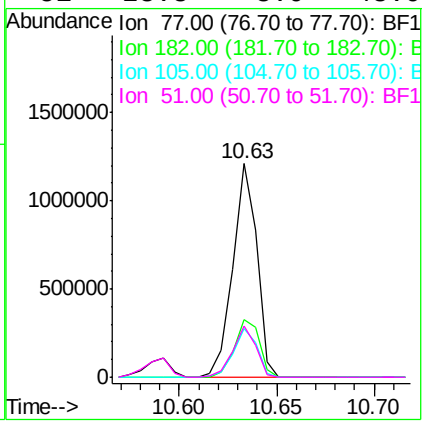


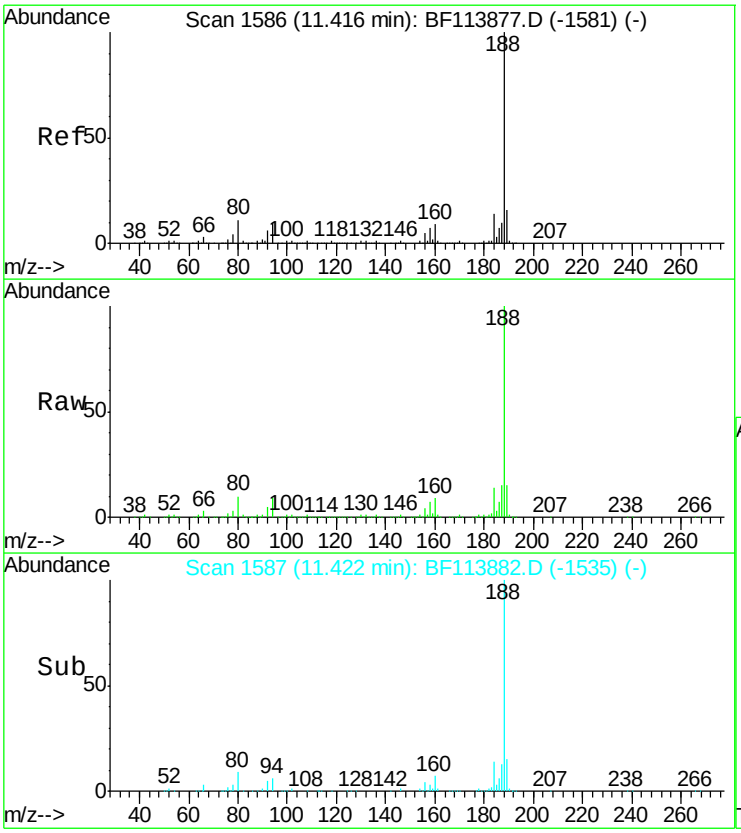
#63
Azobenzene
Concen: 41.305 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion: 77 Resp: 1033256

Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.4	44.4
105	22.6	2.2	42.2
51	23.8	3.9	43.9

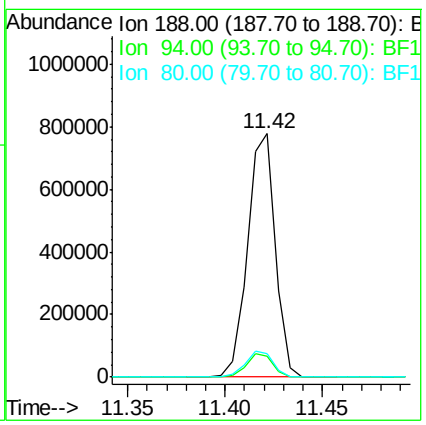


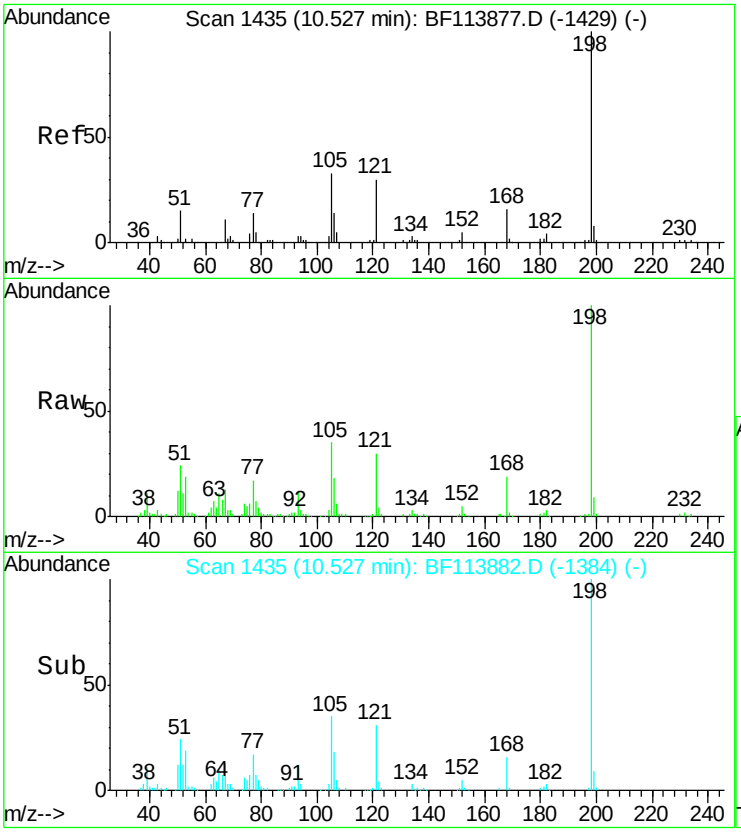


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:188 Resp: 761011

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.2	12.4
80	9.7	9.0	13.6



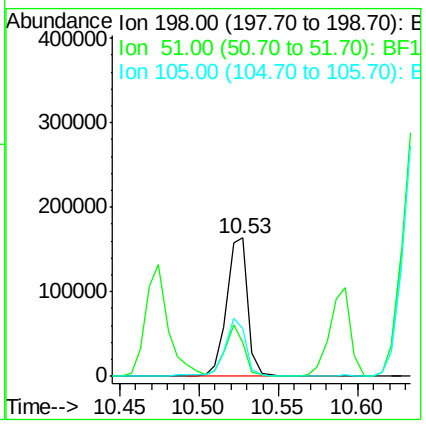


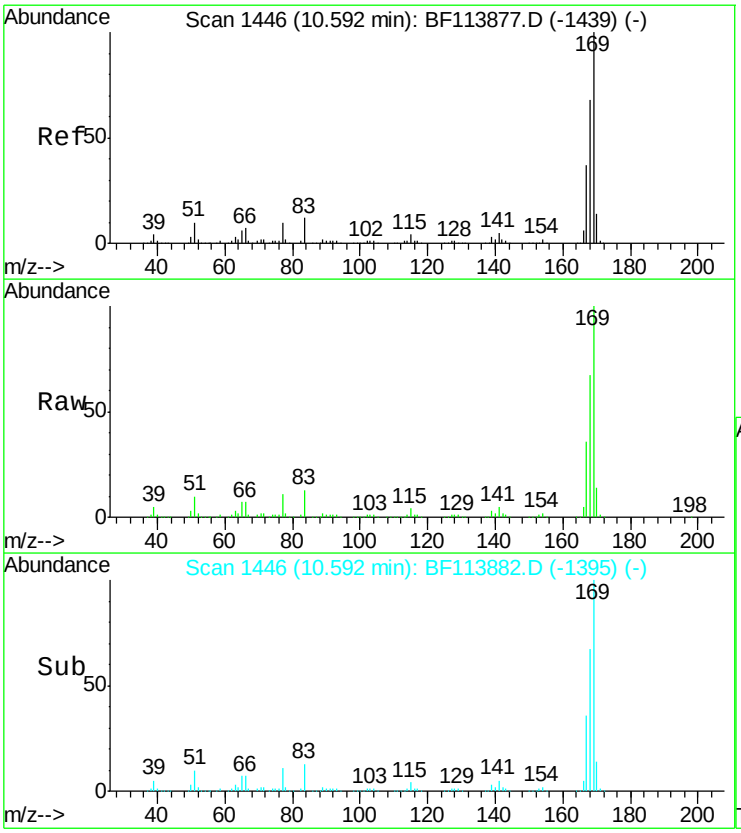
#65
4,6-Dinitro-2-methylphenol
Concen: 44.181 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:198 Resp: 151713

Ion	Ratio	Lower	Upper
198	100		
51	24.4	11.1	51.1
105	34.9	20.7	60.7

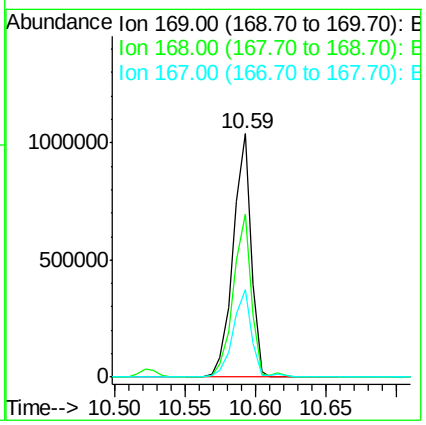


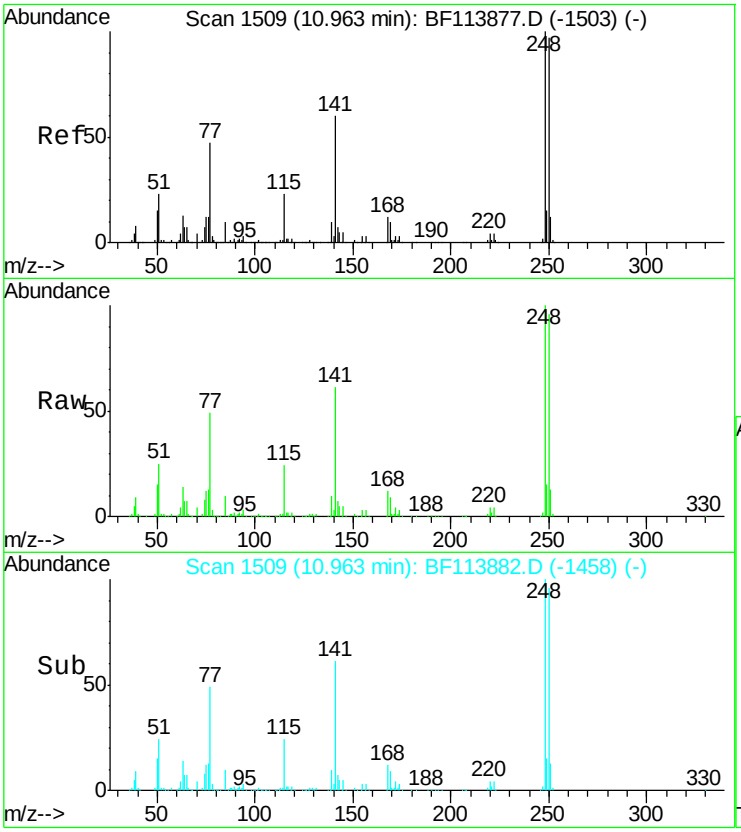


#66
n-Nitrosodiphenylamine
Concen: 40.404 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:169 Resp: 922592

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.3	81.5
167	36.1	29.4	44.0



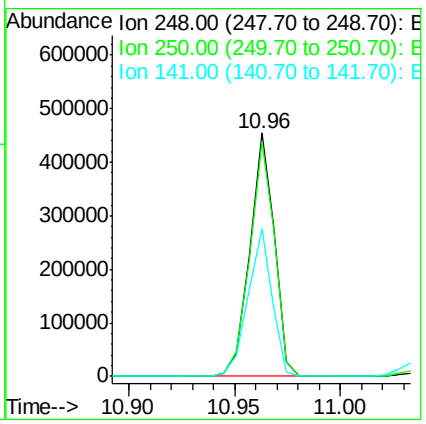


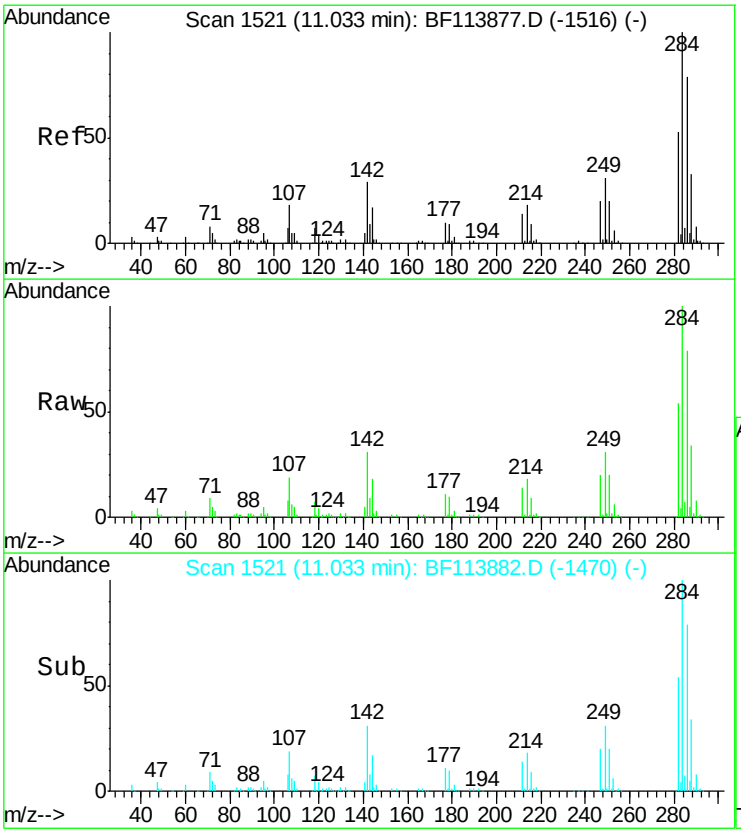
#67
4-Bromophenyl-phenylether
Concen: 39.973 ng
RT: 10.96 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:248 Resp: 367488

Ion	Ratio	Lower	Upper
248	100		
250	96.2	75.8	113.6
141	60.9	50.2	75.4

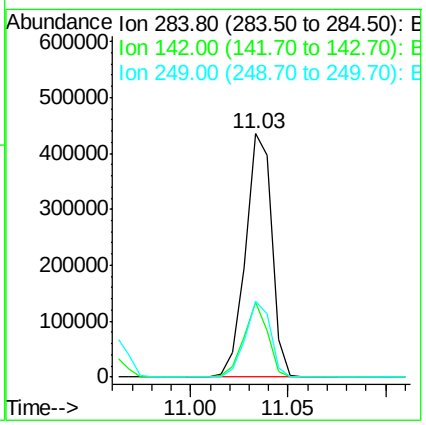


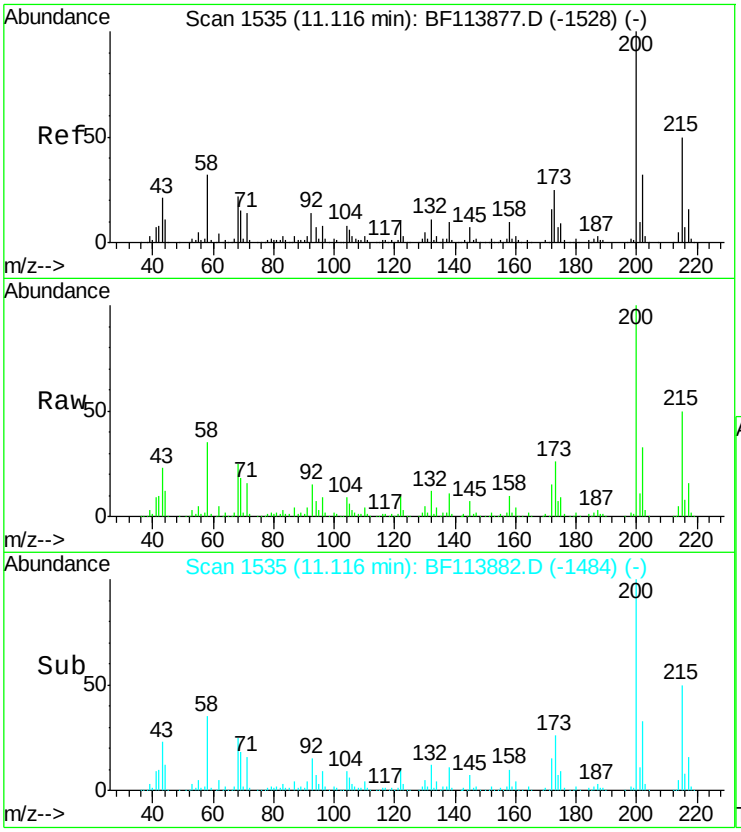


#68
Hexachlorobenzene
Concen: 40.193 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:284 Resp: 406052

Ion	Ratio	Lower	Upper
284	100		
142	30.9	23.0	34.4
249	31.0	24.4	36.6



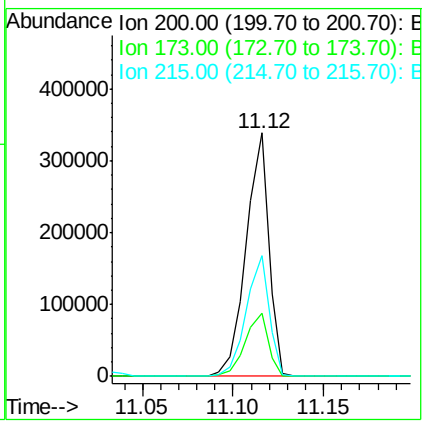


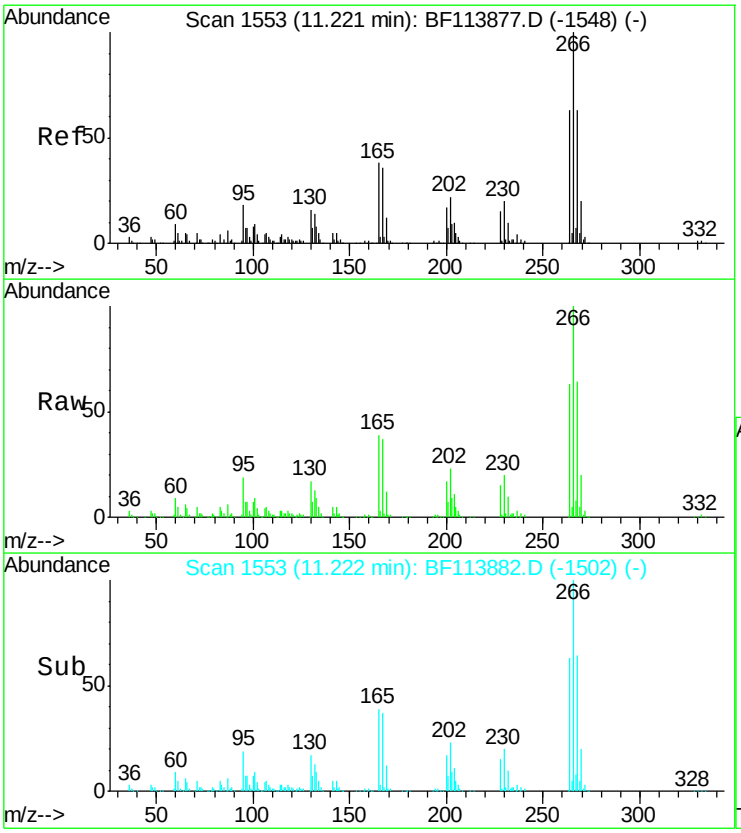
#69
Atrazine
Concen: 40.032 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:200 Resp: 297358

Ion	Ratio	Lower	Upper
200	100		
173	26.0	5.9	45.9
215	49.7	29.3	69.3

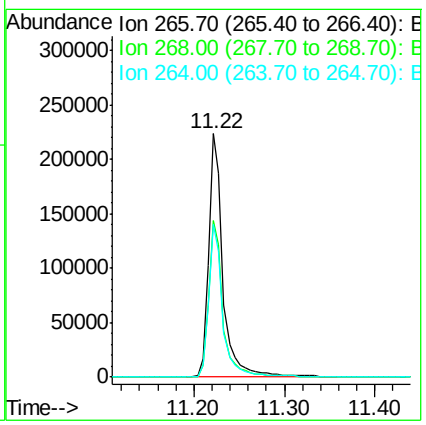


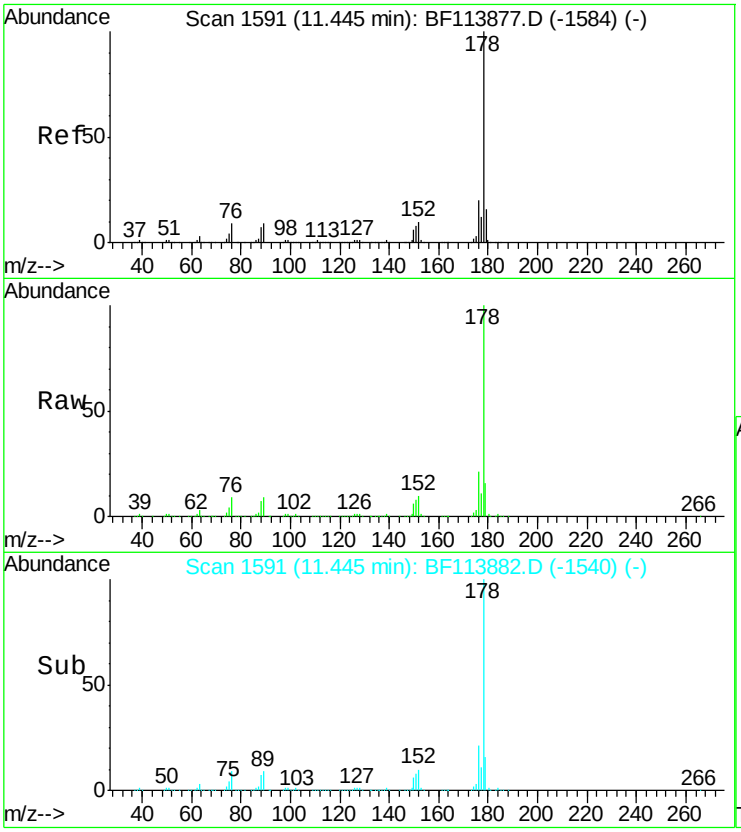


#70
Pentachlorophenol
Concen: 43.368 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:266 Resp: 248060

Ion	Ratio	Lower	Upper
266	100		
268	64.1	53.5	80.3
264	62.6	51.0	76.6



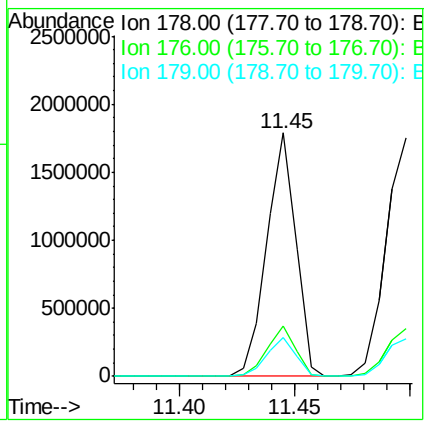


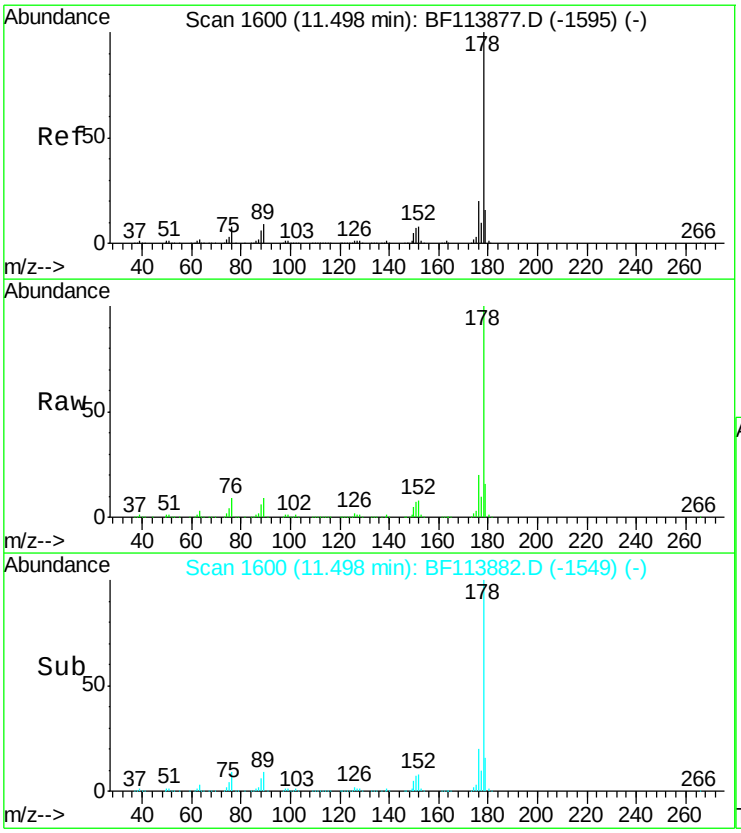
#71
Phenanthrene
Concen: 41.091 ng
RT: 11.45 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:178 Resp: 1571544

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.1	24.1
179	15.9	12.8	19.2

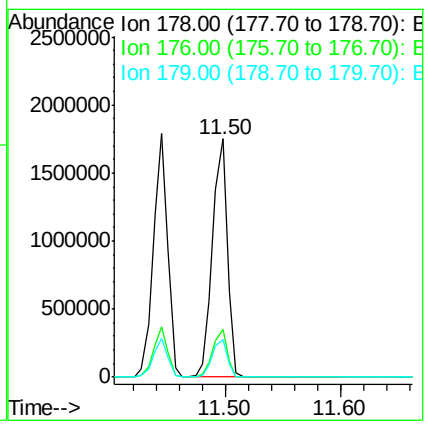


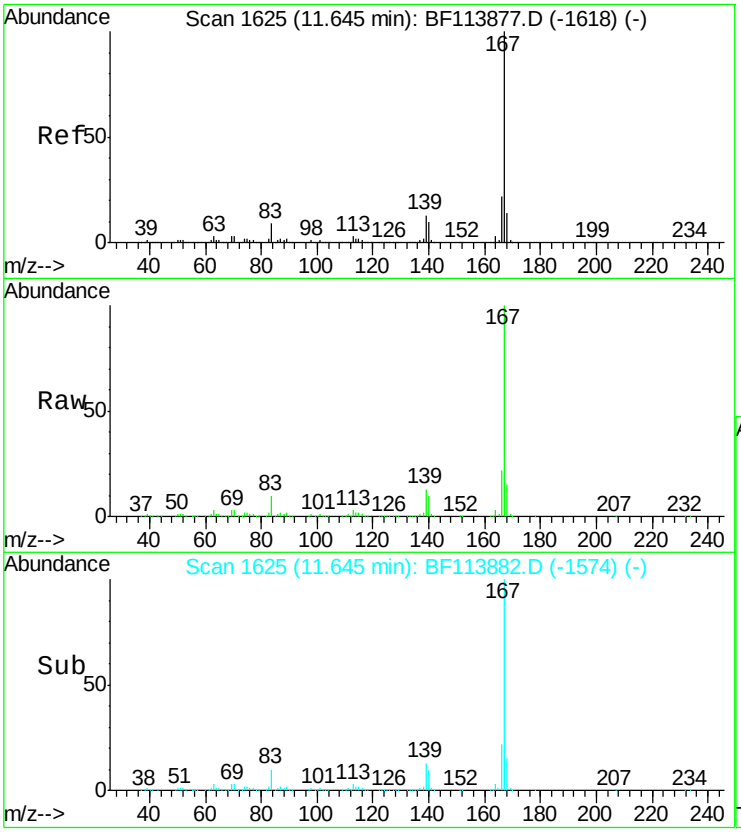


#72
Anthracene
Concen: 40.829 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:178 Resp: 1576872

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.0	13.0	19.4



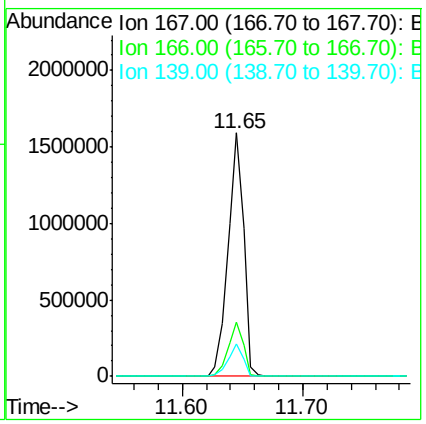


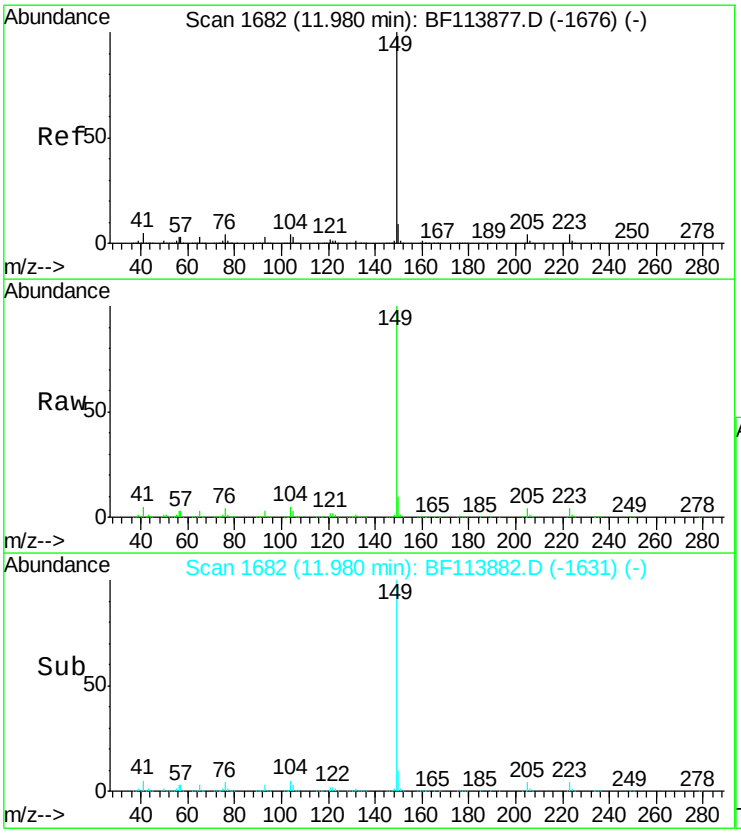
#73
Carbazole
Concen: 41.621 ng
RT: 11.65 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:167 Resp: 1434104

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.7	26.5
139	13.1	10.0	15.0

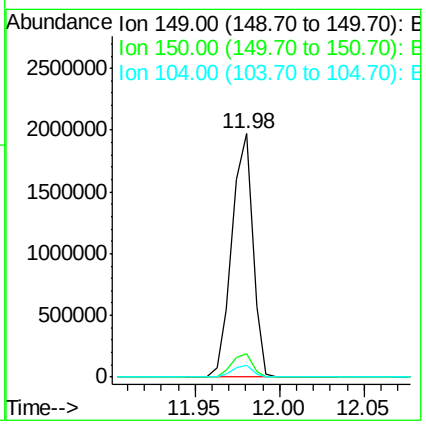


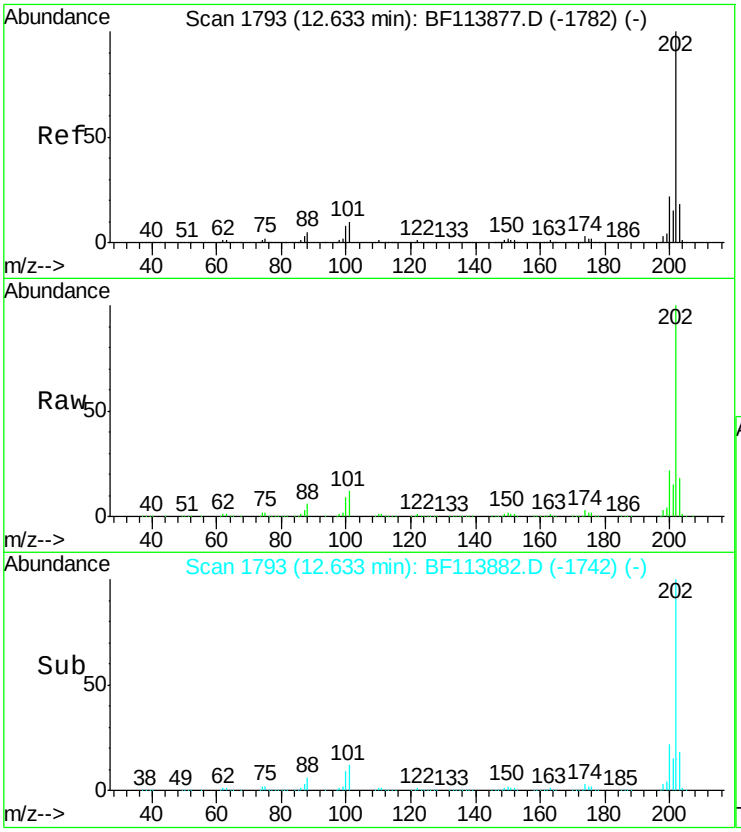


#74
Di-n-butylphthalate
Concen: 41.726 ng
RT: 11.98 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:149 Resp: 1691196

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	4.8	3.8	5.8



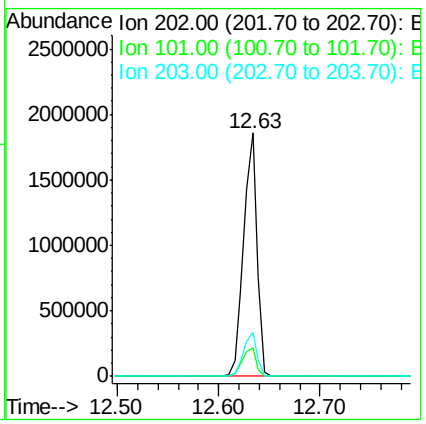


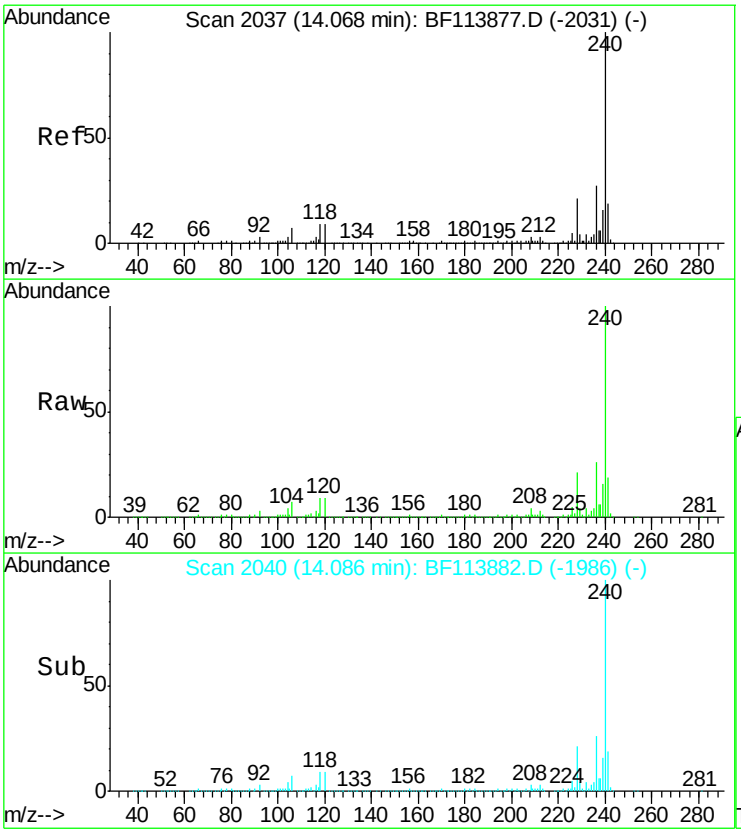
#75
Fluoranthene
Concen: 41.222 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:202 Resp: 1720023

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.9
203	18.1	0.0	38.2

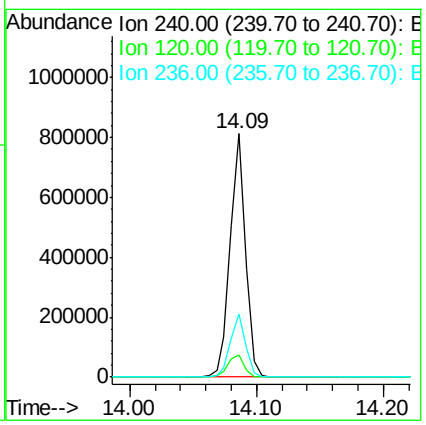


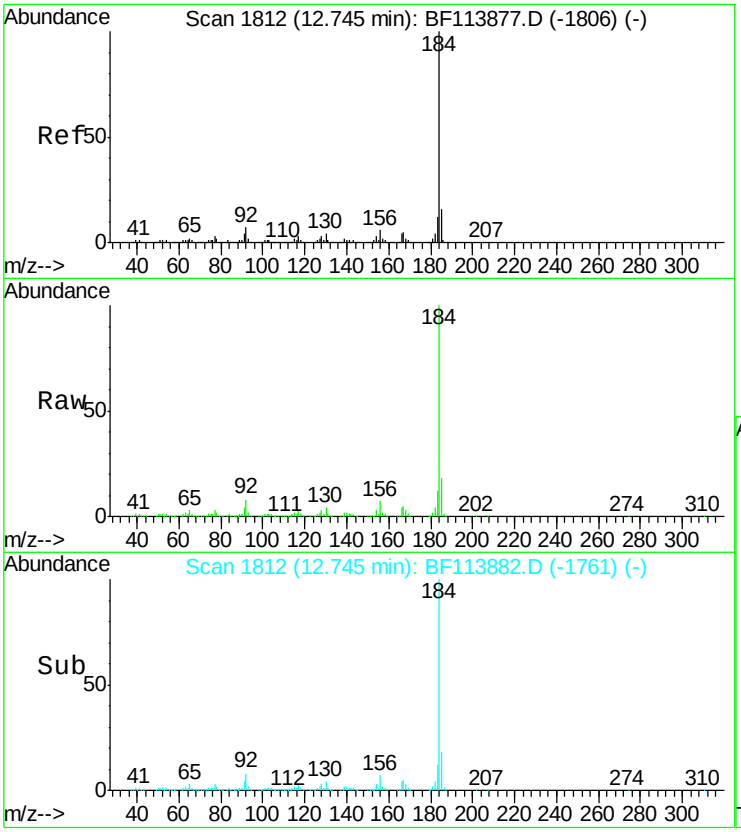


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.02 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:240 Resp: 672195

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.3	13.9
236	26.1	21.2	31.8



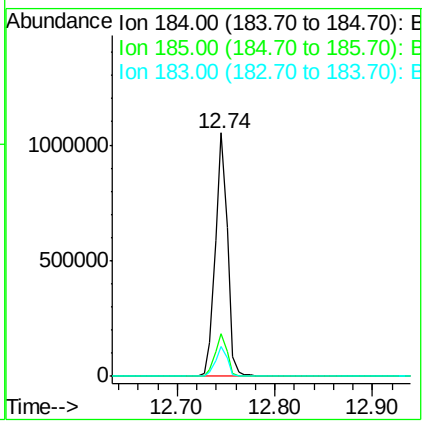


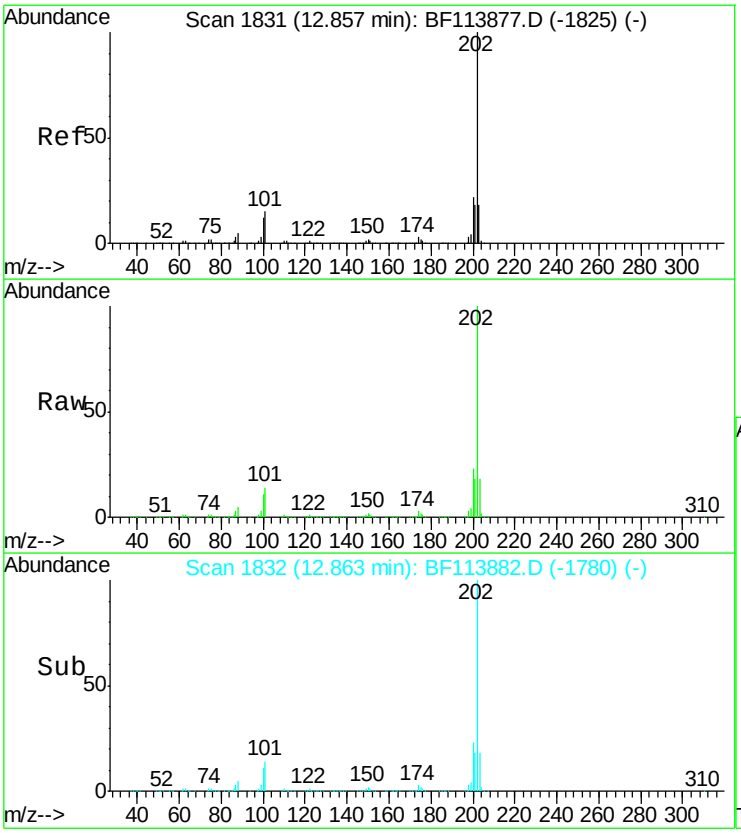
#77
Benzidine
Concen: 45.606 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:184 Resp: 913411

Ion	Ratio	Lower	Upper
184	100		
185	17.6	13.0	19.6
183	12.0	9.4	14.0

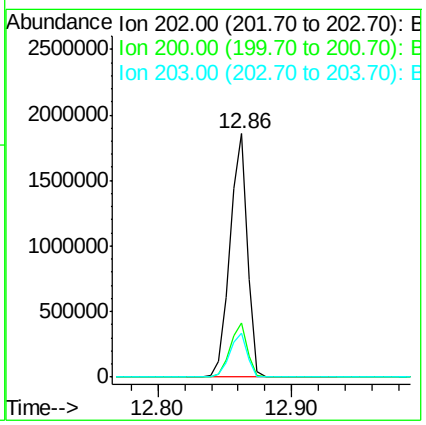


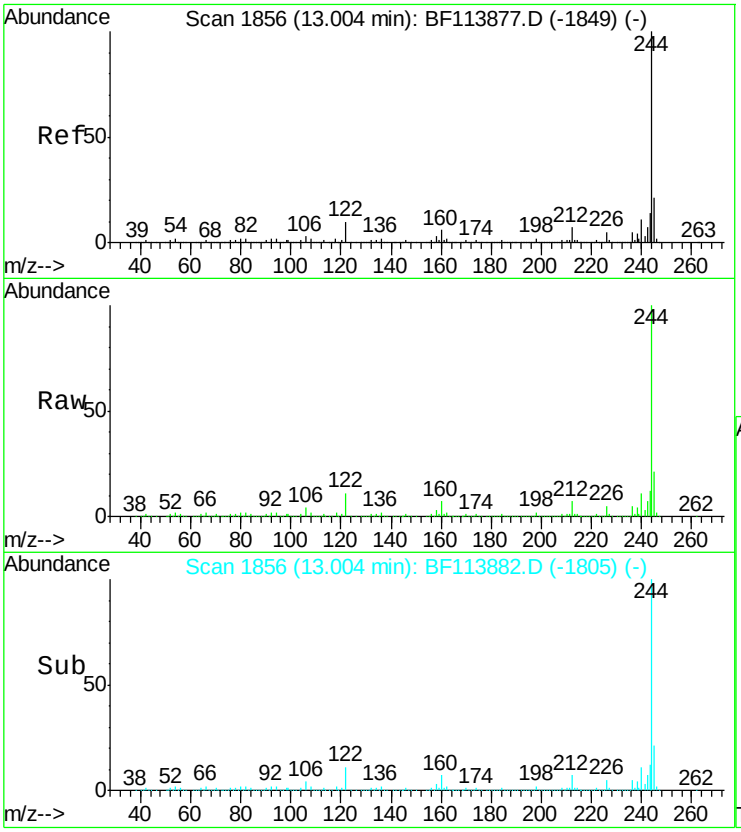


#78
Pyrene
Concen: 36.334 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:202 Resp: 1707958

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	18.3	15.0	22.6



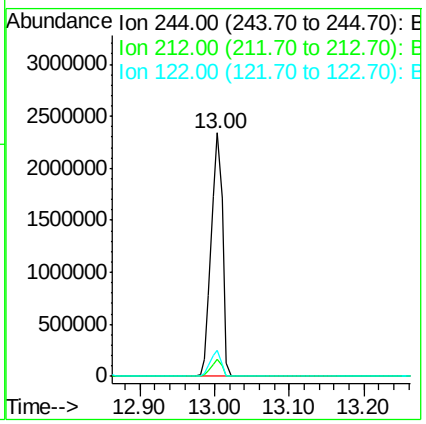


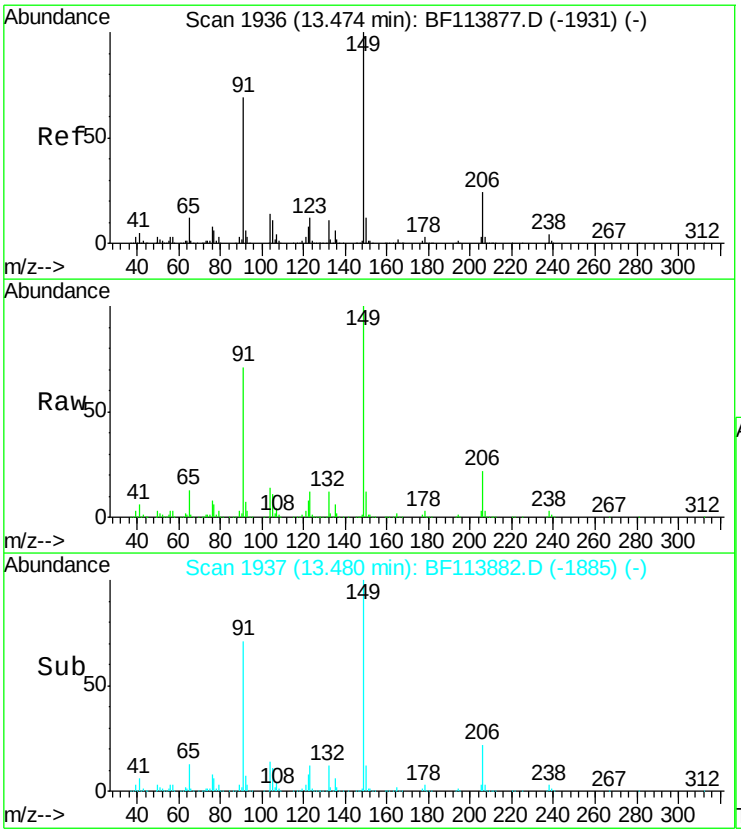
#79
Terphenyl-d14
Concen: 74.183 ng
RT: 13.00 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:244 Resp: 2432292

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	10.8	7.6	11.4

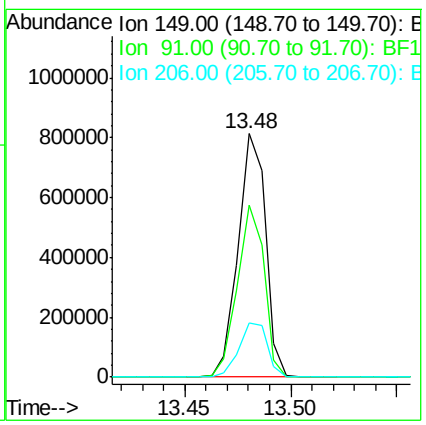


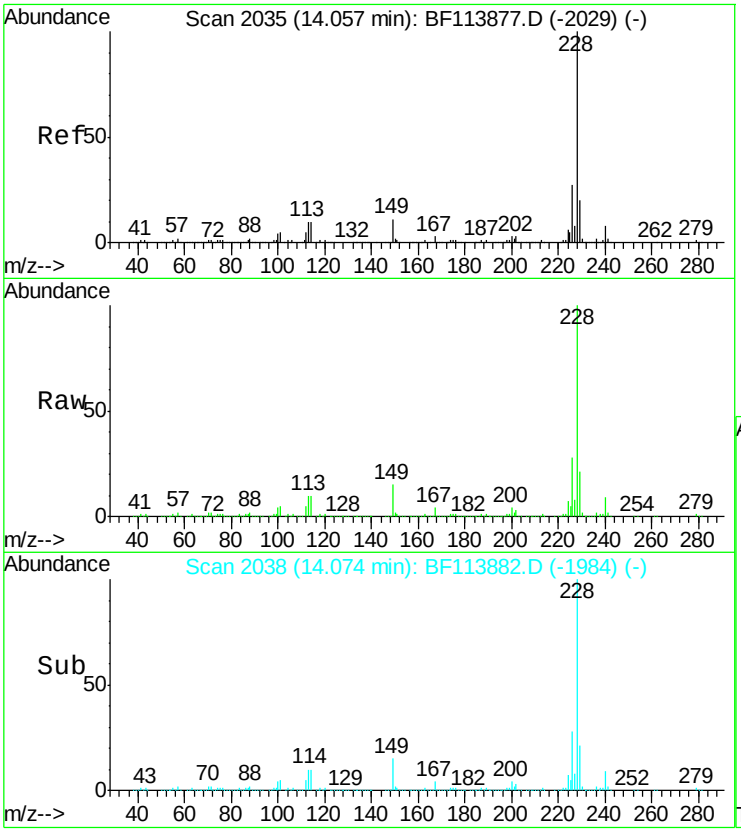


#80
Butylbenzylphthalate
Concen: 39.495 ng
RT: 13.48 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:149 Resp: 730469

Ion	Ratio	Lower	Upper
149	100		
91	70.8	56.3	84.5
206	22.4	19.0	28.6



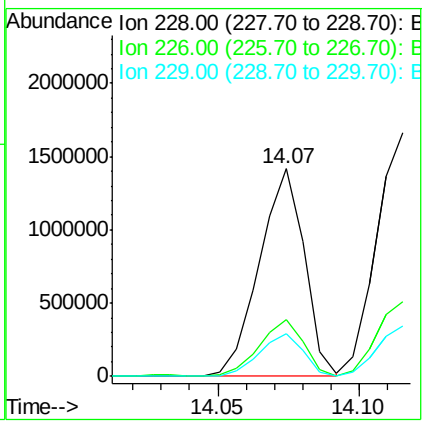


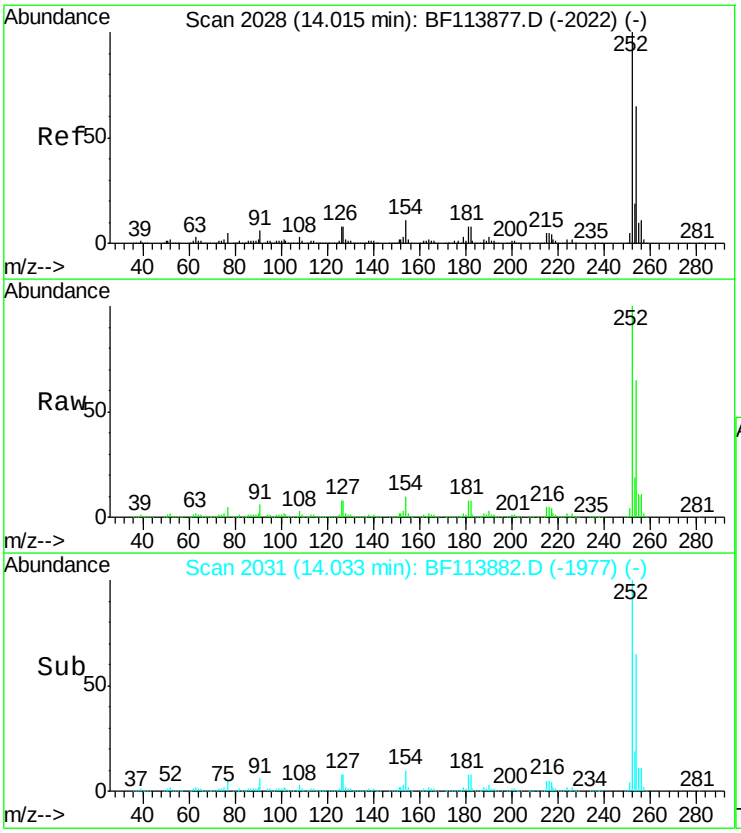
#81
Benzo(a)anthracene
Concen: 39.442 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.02 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:228 Resp: 1562069

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.2	33.2
229	20.6	16.0	24.0

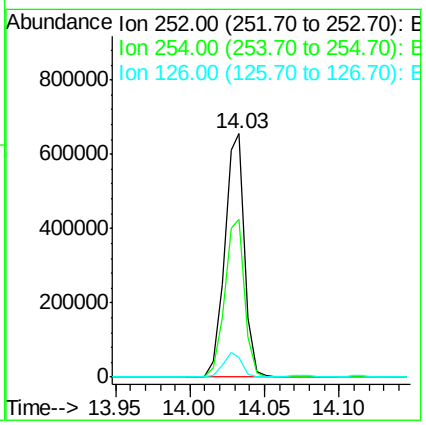


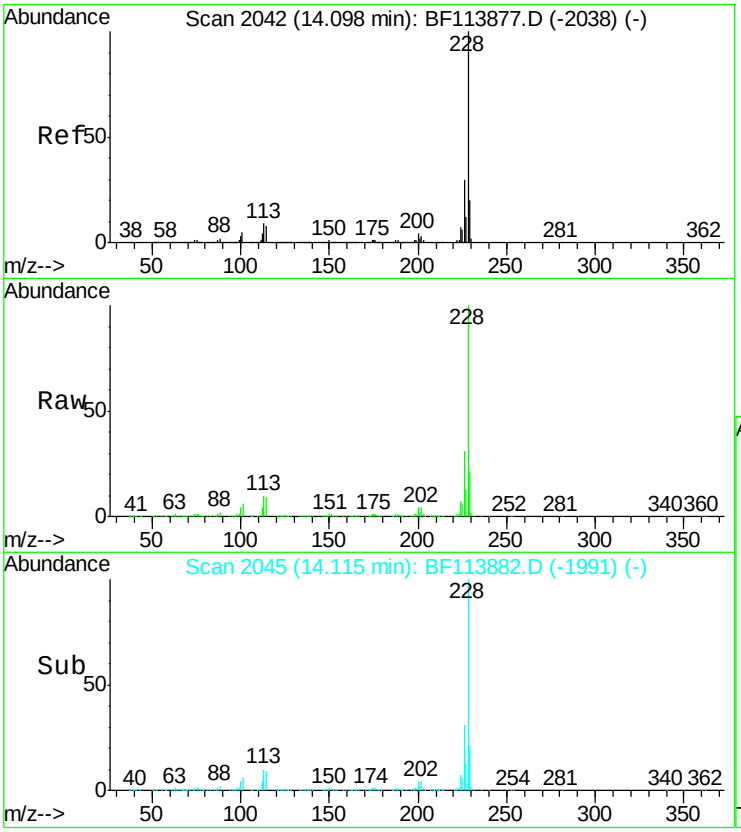


#82
3,3'-Dichlorobenzidine
Concen: 42.620 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.02 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:252 Resp: 618674

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.1	78.1
126	7.9	9.3	13.9#



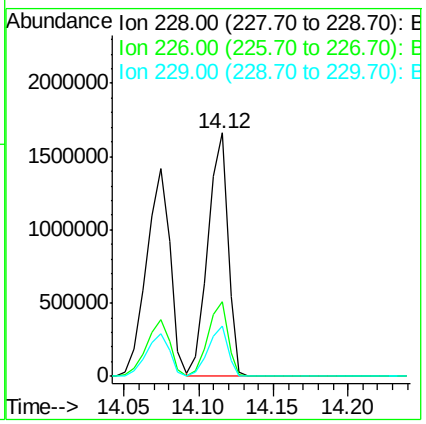


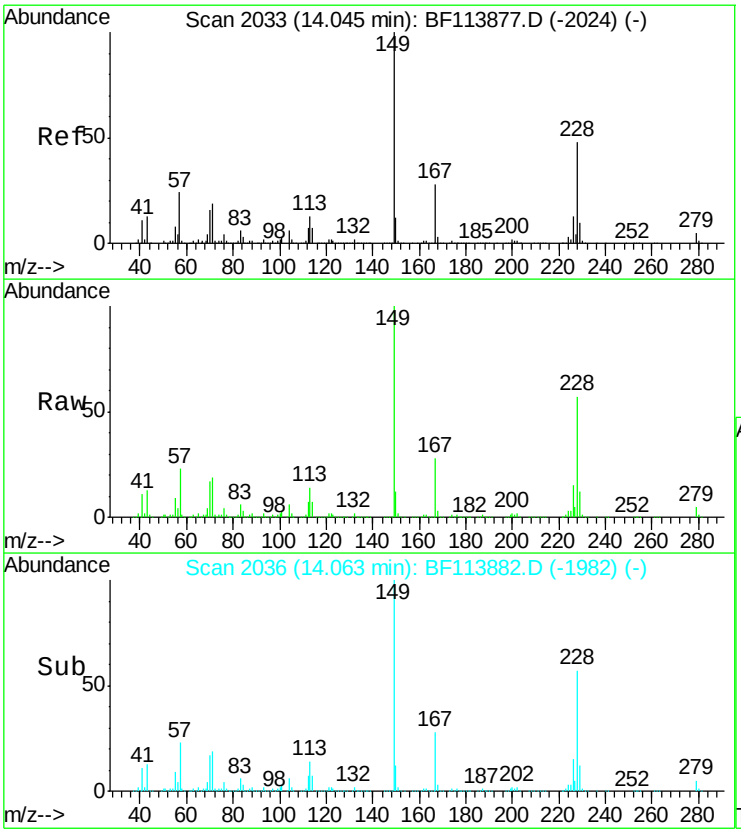
#83
Chrysene
Concen: 40.148 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.02 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:228 Resp: 1548535

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.2	37.8
229	20.5	16.7	25.1

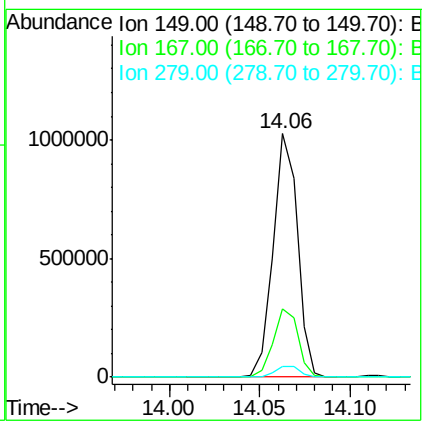


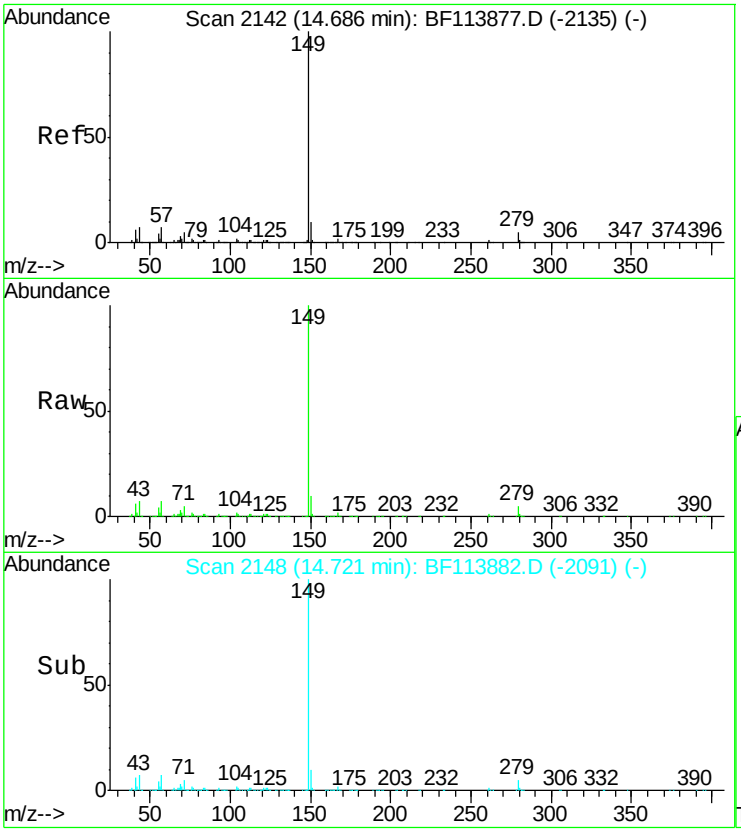


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.675 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.02 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:149 Resp: 957139

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.9	34.3
279	4.5	4.2	6.2



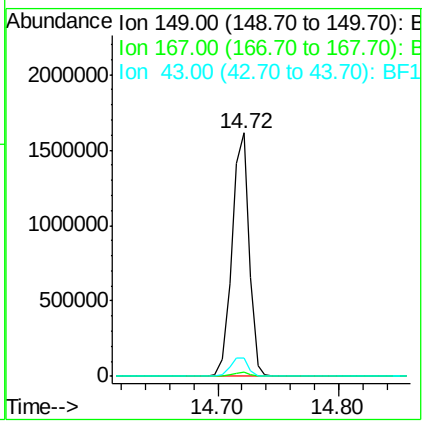


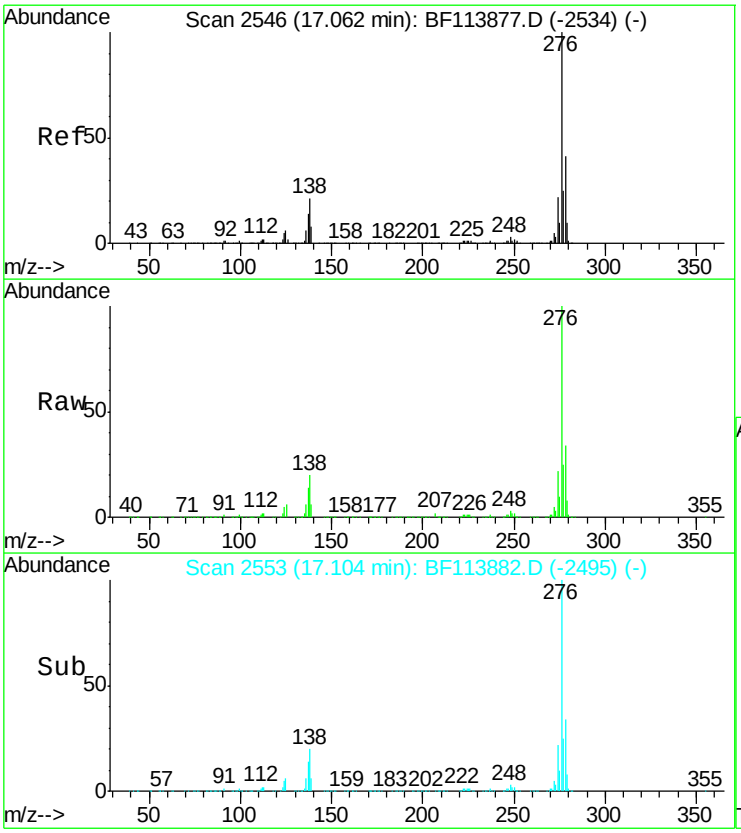
#85
Di-n-octyl phthalate
Concen: 43.194 ng
RT: 14.72 min Scan# 2148
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:149 Resp: 1590936

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.9	6.6	10.0

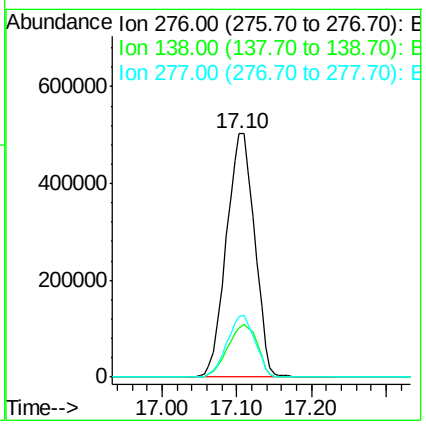


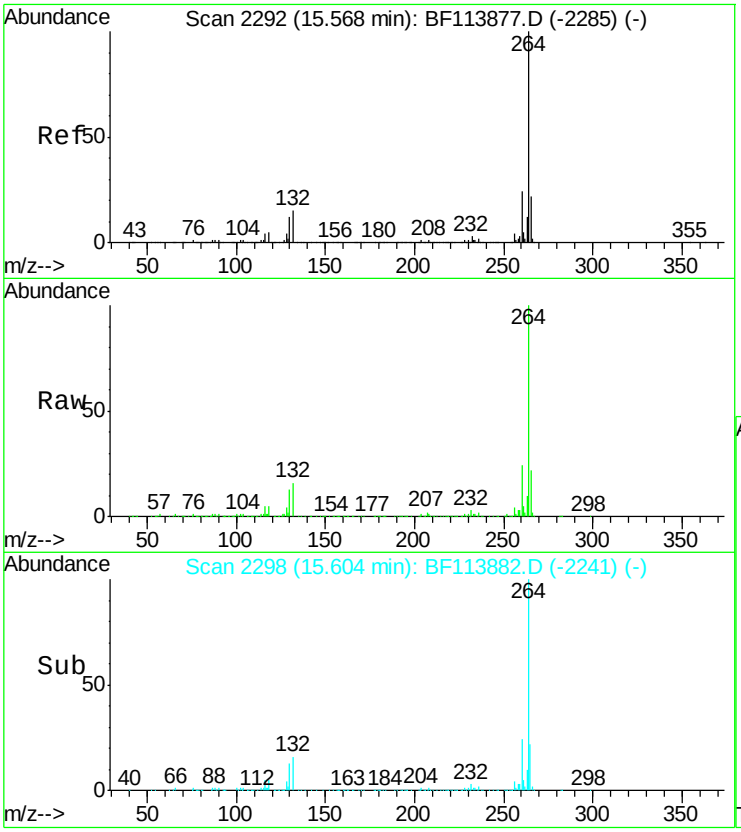


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.232 ng
RT: 17.10 min Scan# 2553
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:276 Resp: 1323758

Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.6	29.4
277	25.2	20.2	30.4



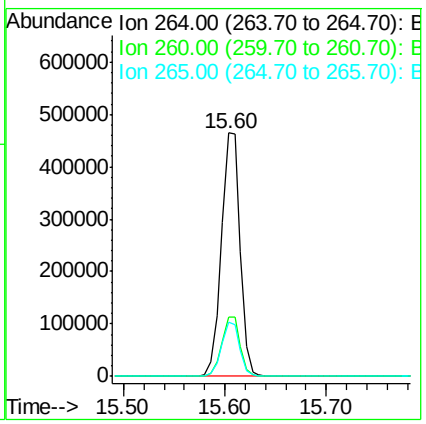


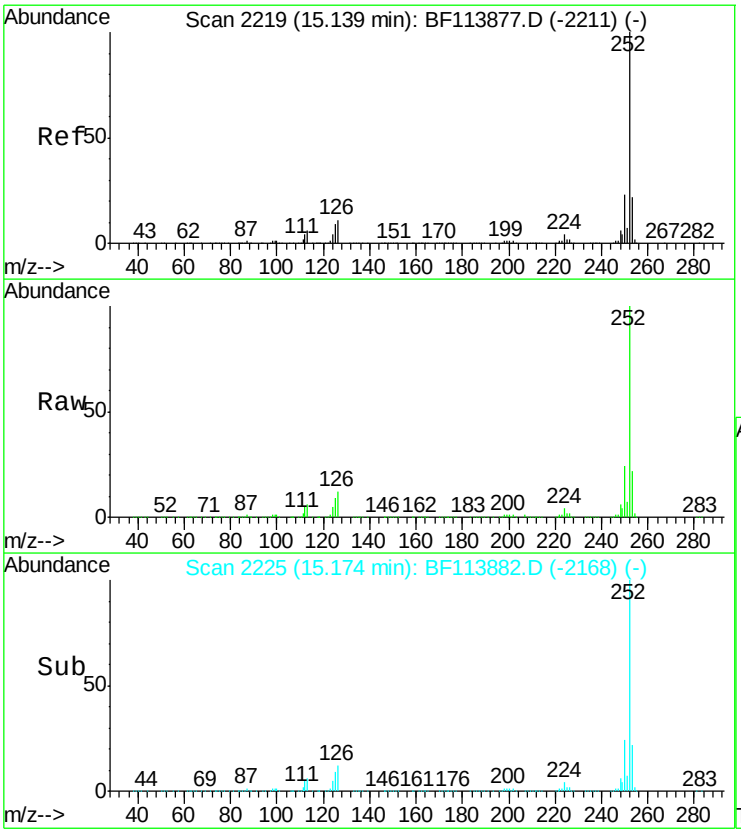
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:264 Resp: 594002

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.9	28.3
265	22.1	17.3	25.9

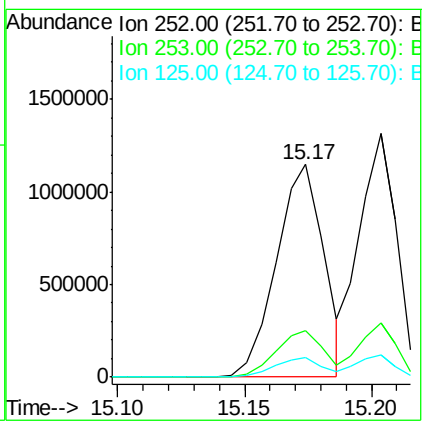


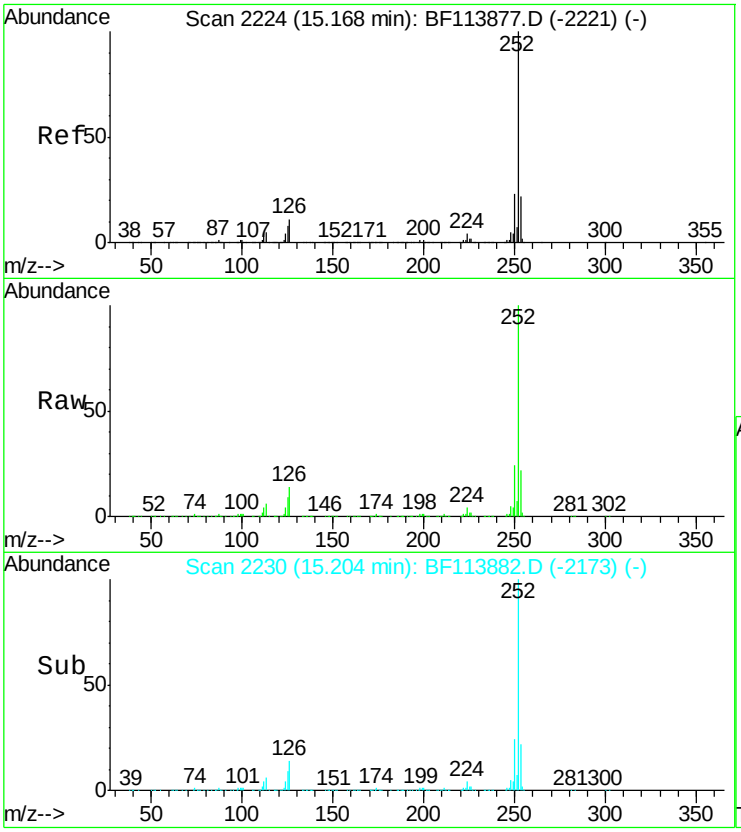


#88
Benzo(b)fluoranthene
Concen: 39.741 ng
RT: 15.17 min Scan# 2225
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:252 Resp: 1493553

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.0	7.0	10.6



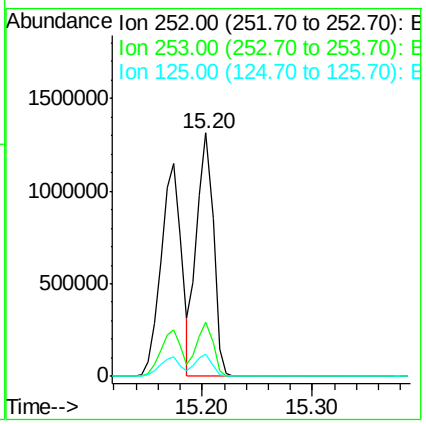


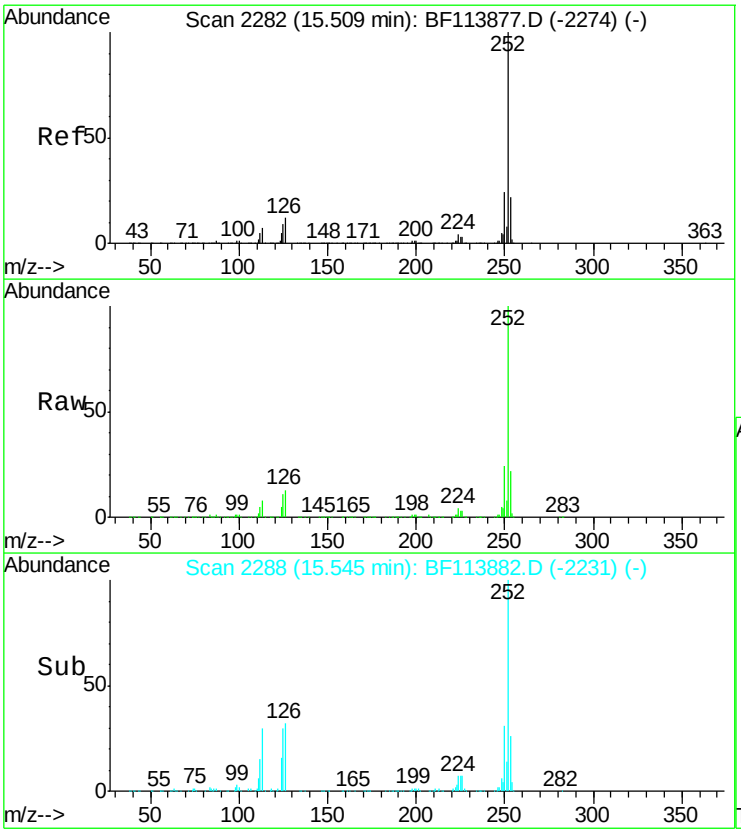
#89
Benzo(k)fluoranthene
Concen: 41.904 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:252 Resp: 1354655

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.1	7.4	11.2

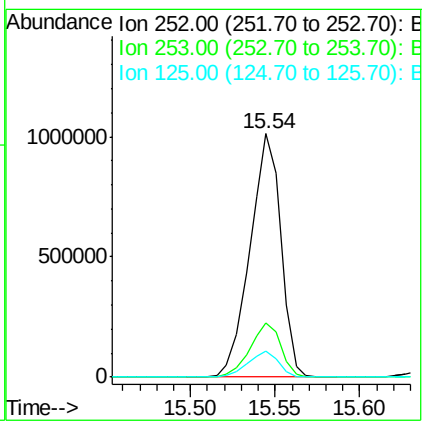


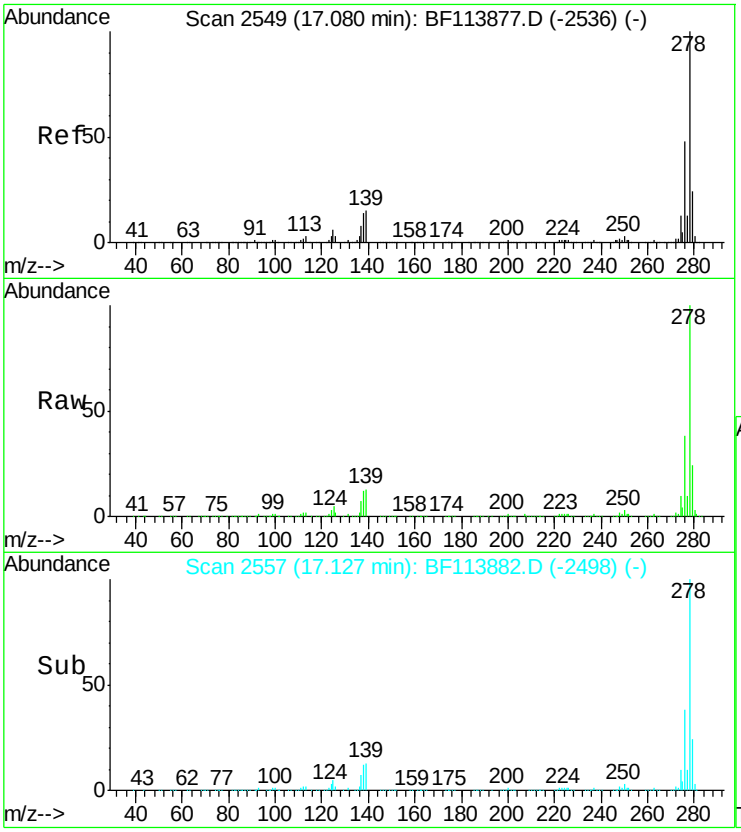


#90
Benzo(a)pyrene
Concen: 39.658 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:252 Resp: 1289147

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	10.6	8.5	12.7



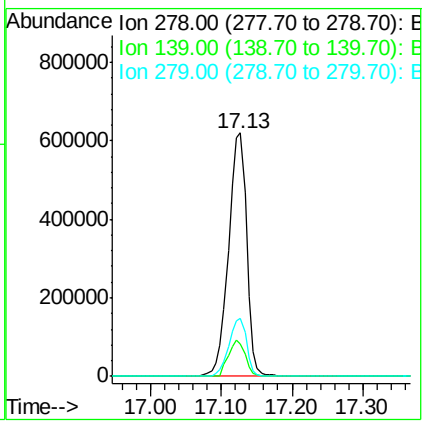


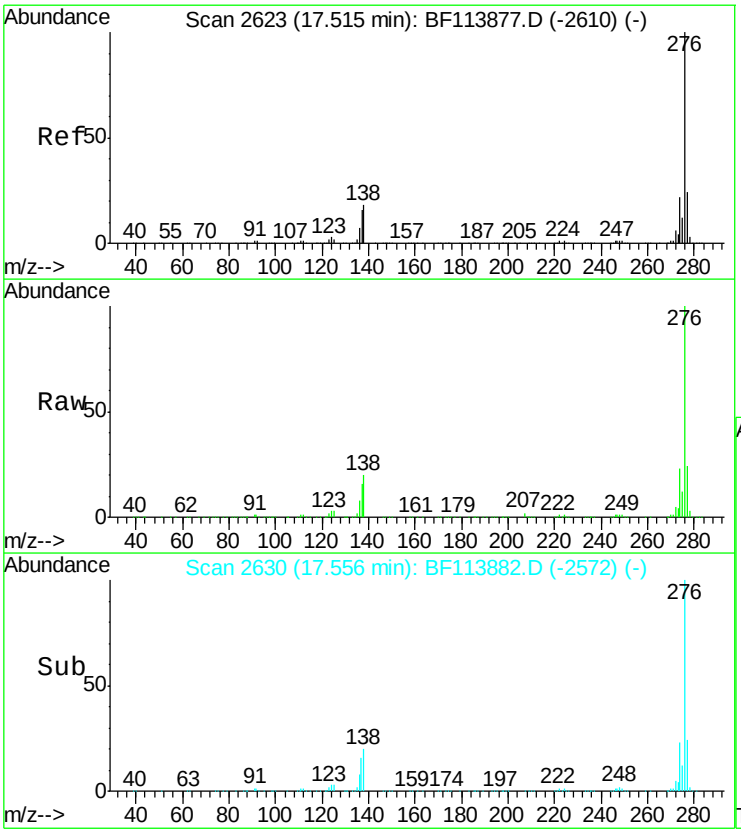
#91
Dibenzo(a,h)anthracene
Concen: 36.296 ng
RT: 17.13 min Scan# 2557
Delta R.T. 0.05 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Instrument :
BNA_F
ClientSampleId :
ICVBF042219

Tgt Ion:278 Resp: 1107546

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.6	17.4
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 33.845 ng
RT: 17.56 min Scan# 2630
Delta R.T. 0.04 min
Lab File: BF113882.D
Acq: 22 Apr 2019 17:20

Tgt Ion:276 Resp: 1042233

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	20.2	16.6	25.0