Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121818\
Data File : BF111579.D
Acq On : 18 Dec 2018 15:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 18 16:29:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	185802	20.00	ng		-0.01
21) Naphthalene-d8	8.06	136	807875	20.00	ng		-0.02
39) Acenaphthene-d10	9.82	164	382815	20.00	ng		-0.01
64) Phenanthrene-d10	11.30	188	661976	20.00	ng		-0.01
76) Chrysene-d12	13.94	240	446453	20.00	ng		0.00
87) Perylene-d12	15.38	264	336495	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	576163	51.60	ng		-0.01
7) Phenol-d6	6.43	99	1159173	78.05	ng		-0.01
23) Nitrobenzene-d5	7.35	82	1076442	79.34	ng		-0.01
42) 2,4,6-Tribromophenol	10.61	330	250634	73.09	ng		-0.01
45) 2-Fluorobiphenyl	9.15	172	1977416	79.79	ng		-0.01
79) Terphenyl-d14	12.89	244	1639086	86.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	135639	25.152	ng	#	91
3) Pyridine	3.22	79	301365	22.251	ng		85
4) n-Nitrosodimethylamine	3.16	42	153089	24.884	ng		79
6) Aniline	6.45	93	703436	38.182	ng	#	57
8) 2-Chlorophenol	6.57	128	545754	40.908	ng		99
9) Benzaldehyde	6.33	77	313423	34.792	ng		97
10) Phenol	6.44	94	639846	38.673	ng	#	69
11) bis(2-Chloroethyl)ether	6.52	93	542571	41.833	ng		99
12) 1,3-Dichlorobenzene	6.72	146	587399	39.998	ng		98
13) 1,4-Dichlorobenzene	6.80	146	612309	41.077	ng		100
14) 1,2-Dichlorobenzene	6.95	146	556015	39.649	ng		98
15) Benzyl Alcohol	6.93	79	415517	36.768	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	972222	38.392	ng		90
17) 2-Methylphenol	7.05	107	417755	38.909	ng		96
18) Hexachloroethane	7.29	117	221492	39.927	ng		98
19) n-Nitroso-di-n-propylamine	7.20	70	369910	37.751	ng		98
20) 3+4-Methylphenols	7.20	107	515639	38.286	ng	#	85
22) Acetophenone	7.19	105	730763	40.521	ng	#	89
24) Nitrobenzene	7.36	77	536161	38.742	ng		96
25) Isophorone	7.60	82	900172	39.215	ng		99
26) 2-Nitrophenol	7.68	139	278378	38.787	ng		97
27) 2,4-Dimethylphenol	7.73	122	405487	38.971	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	635064	40.075	ng		99
29) 2,4-Dichlorophenol	7.93	162	428541	38.582	ng		98
30) 1,2,4-Trichlorobenzene	8.01	180	454464	39.085	ng		99
31) Naphthalene	8.09	128	1465095	38.773	ng		97
32) Benzoic acid	7.86	122	257733	28.665	ng		99
33) 4-Chloroaniline	8.14	127	638799	38.018	ng		96
34) Hexachlorobutadiene	8.21	225	256051	39.971	ng		99
35) Caprolactam	8.51	113	151836	36.819	ng		94
36) 4-Chloro-3-methylphenol	8.63	107	442271	36.175	ng		99
37) 2-Methylnaphthalene	8.78	142	952838	37.265	ng		98
38) 1-Methylnaphthalene	8.87	142	942054	38.137	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.95	216	419601	39.968	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121818\
Data File : BF111579.D
Acq On : 18 Dec 2018 15:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 18 16:29:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.93	237	59594	11.056	ng		98
43) 2,4,6-Trichlorophenol	9.06	196	268813	36.178	ng		98
44) 2,4,5-Trichlorophenol	9.10	196	292505	36.994	ng		99
46) 1,1'-Biphenyl	9.25	154	1281036	39.494	ng		94
47) 2-Chloronaphthalene	9.27	162	985125	39.956	ng		95
48) 2-Nitroaniline	9.36	65	296042	36.980	ng		95
49) Acenaphthylene	9.68	152	1440772	39.368	ng		95
50) Dimethylphthalate	9.55	163	1070013	38.811	ng		98
51) 2,6-Dinitrotoluene	9.60	165	239339	38.568	ng		91
52) Acenaphthene	9.86	154	873332	37.755	ng		98
53) 3-Nitroaniline	9.77	138	276734	36.714	ng		97
54) 2,4-Dinitrophenol	9.88	184	38343	16.241	ng	#	78
55) Dibenzofuran	10.03	168	1306631	38.916	ng		96
56) 4-Nitrophenol	9.95	139	116692	22.370	ng		97
57) 2,4-Dinitrotoluene	10.01	165	308583	37.886	ng		98
58) Fluorene	10.37	166	950000	39.008	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.15	232	215835	34.938	ng		99
60) Diethylphthalate	10.25	149	1065640	38.159	ng		99
61) 4-Chlorophenyl-phenylether	10.36	204	461851	38.762	ng		96
62) 4-Nitroaniline	10.39	138	277981	37.254	ng		94
63) Azobenzene	10.52	77	1038843	37.733	ng		97
65) 4,6-Dinitro-2-methylphenol	10.42	198	111726	29.896	ng		85
66) n-Nitrosodiphenylamine	10.48	169	912691	39.981	ng		97
67) 4-Bromophenyl-phenylether	10.85	248	286938	40.217	ng		97
68) Hexachlorobenzene	10.92	284	293470	39.987	ng		99
69) Atrazine	11.01	200	256367	38.860	ng		96
70) Pentachlorophenol	11.12	266	156959	34.868	ng		98
71) Phenanthrene	11.33	178	1341529	39.329	ng		94
72) Anthracene	11.38	178	1423278	40.800	ng		96
73) Carbazole	11.54	167	1449352	40.178	ng		95
74) Di-n-butylphthalate	11.87	149	1621680	40.366	ng		96
75) Fluoranthene	12.52	202	1338928	40.124	ng		98
77) Benzidine	12.64	184	524953	31.987	ng		99
78) Pyrene	12.74	202	1379444	43.825	ng		96
80) Butylbenzylphthalate	13.36	149	626365	40.825	ng		93
81) Benzo(a)anthracene	13.93	228	922221	37.990	ng		98
82) 3,3'-Dichlorobenzidine	13.90	252	381318	38.640	ng		96
83) Chrysene	13.97	228	1039187	40.636	ng		96
84) Bis(2-ethylhexyl)phthalate	13.93	149	749544	38.249	ng		99
85) Di-n-octyl phthalate	14.53	149	1107938	33.519	ng		97
86) Indeno(1,2,3-cd)pyrene	16.80	276	730577	39.584	ng		97
88) Benzo(b)fluoranthene	14.97	252	710424	36.213	ng		97
89) Benzo(k)fluoranthene	14.99	252	812658	43.352	ng		99
90) Benzo(a)pyrene	15.32	252	693181	39.183	ng		96
91) Dibenzo(a,h)anthracene	16.82	278	616657	44.188	ng		96
92) Benzo(g,h,i)perylene	17.22	276	623718	45.533	ng		96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121818\
Data File : BF111579.D
Acq On : 18 Dec 2018 15:21
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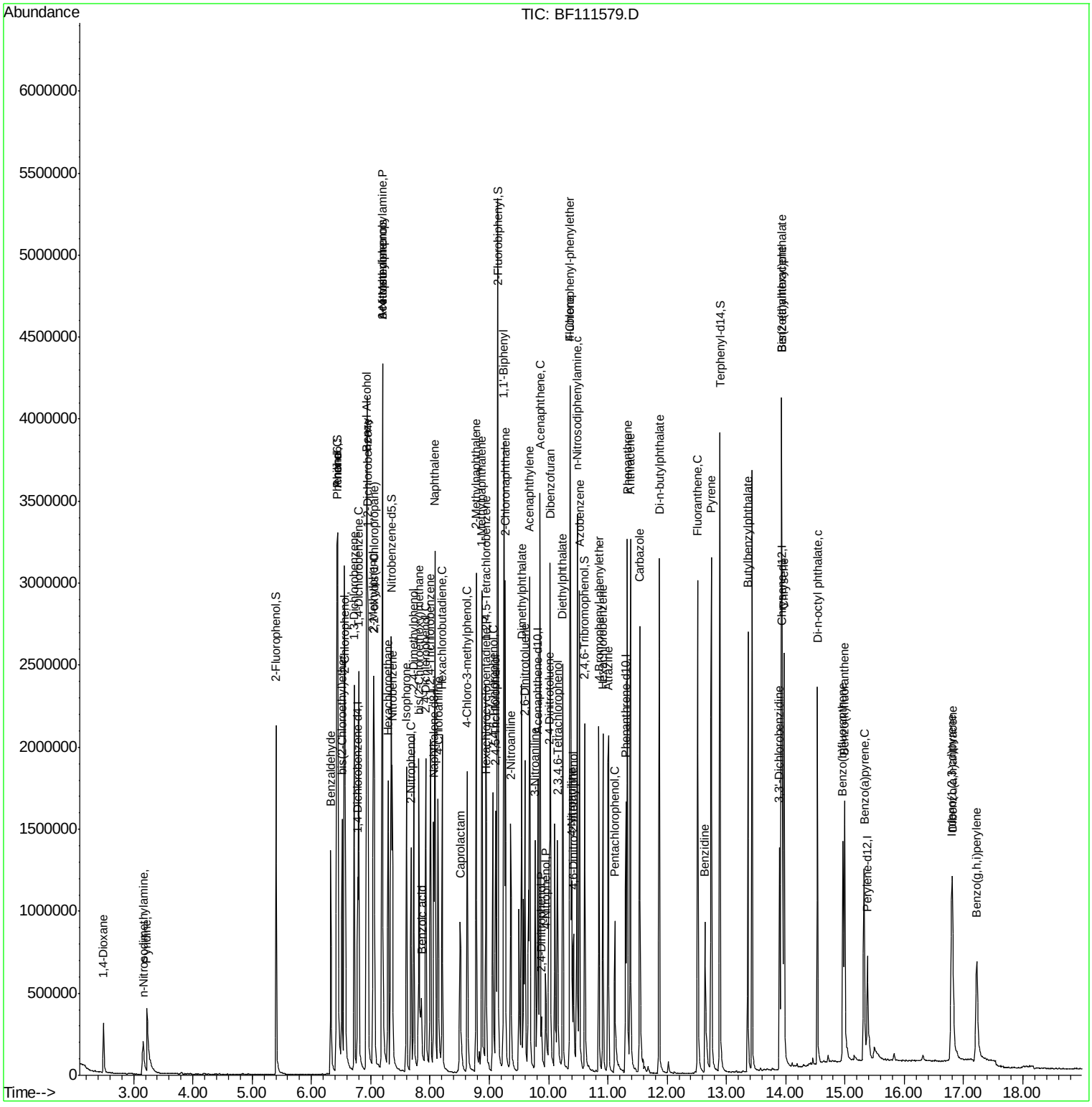
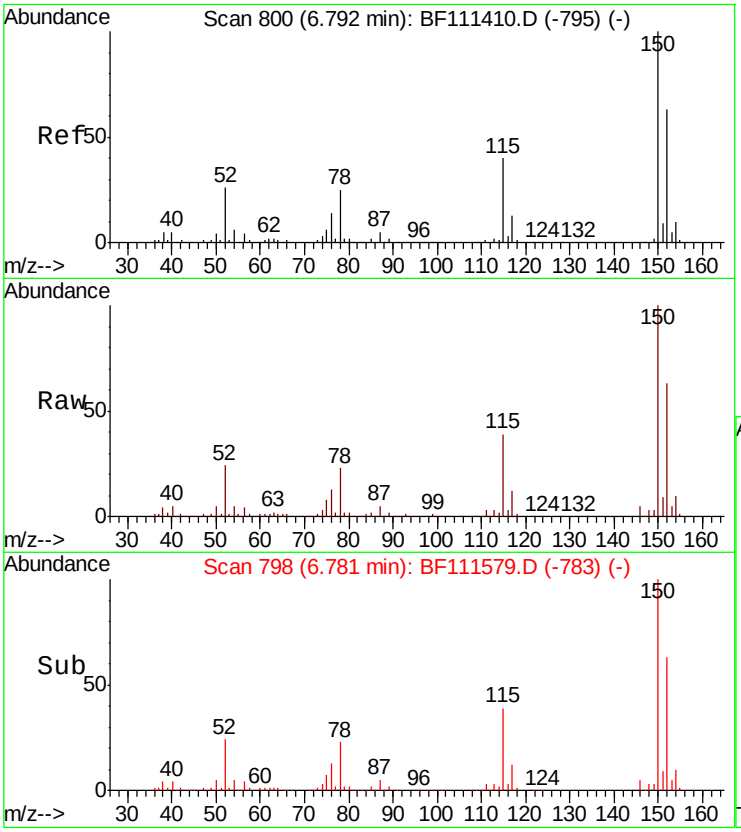
Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 18 16:29:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration



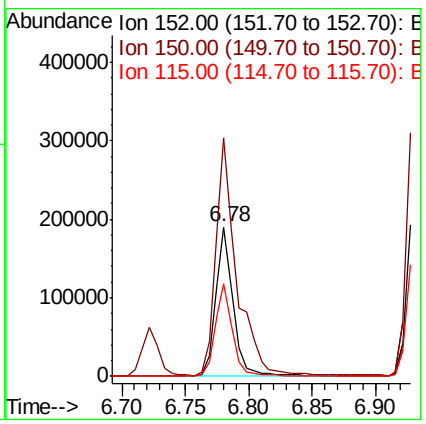


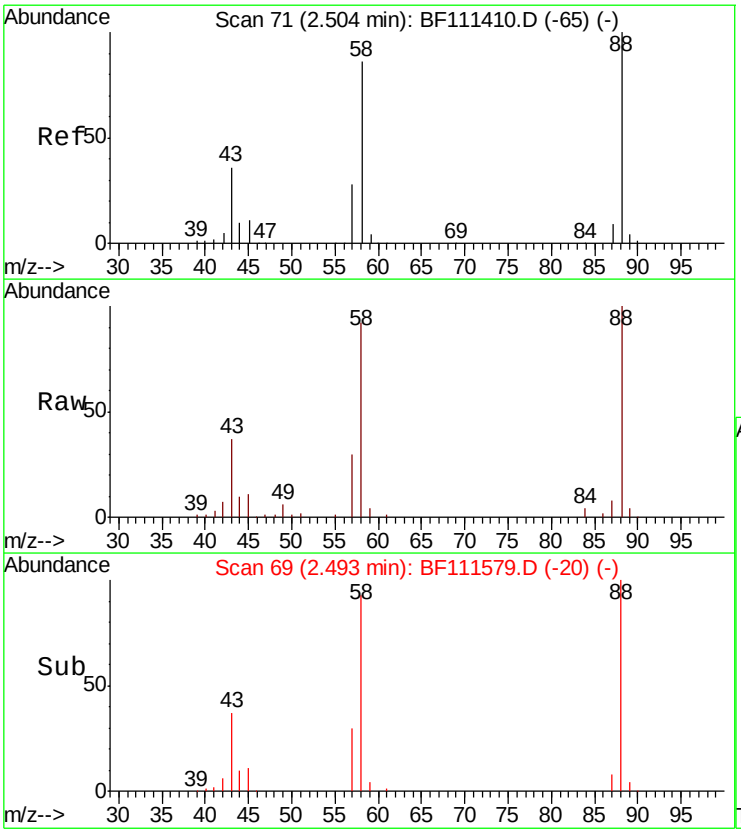
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 185802

Ion	Ratio	Lower	Upper
152	100		
150	159.9	126.6	189.8
115	62.2	50.7	76.1

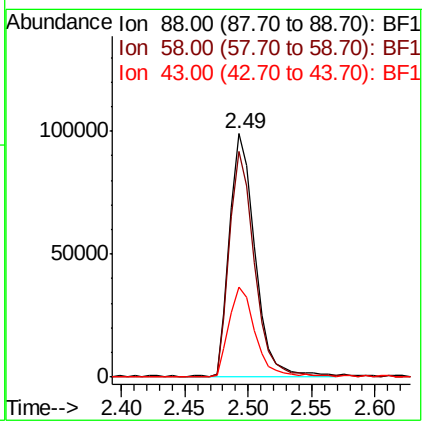


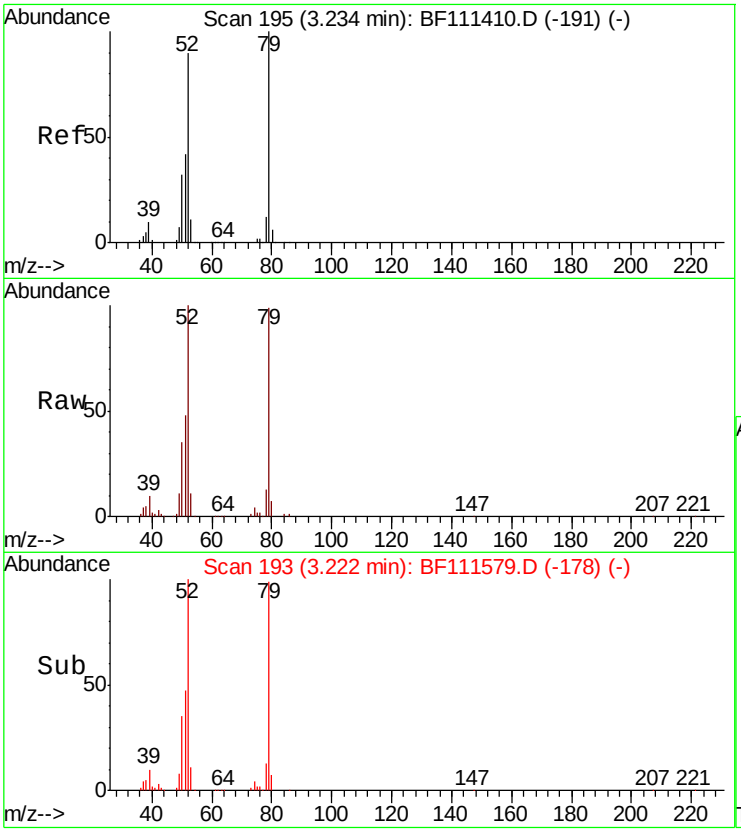


#2
1,4-Dioxane
Concen: 25.152 ng
RT: 2.49 min Scan# 69
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 88 Resp: 135639

Ion	Ratio	Lower	Upper
88	100		
58	92.9	68.9	103.3
43	39.4	25.8	38.6#



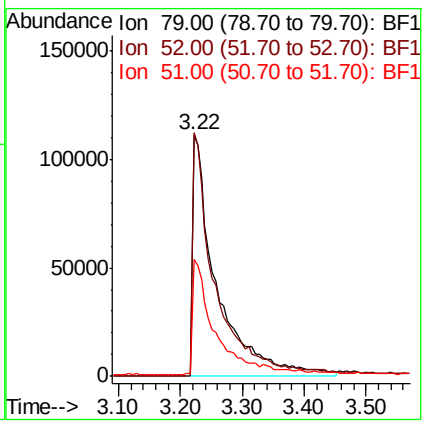


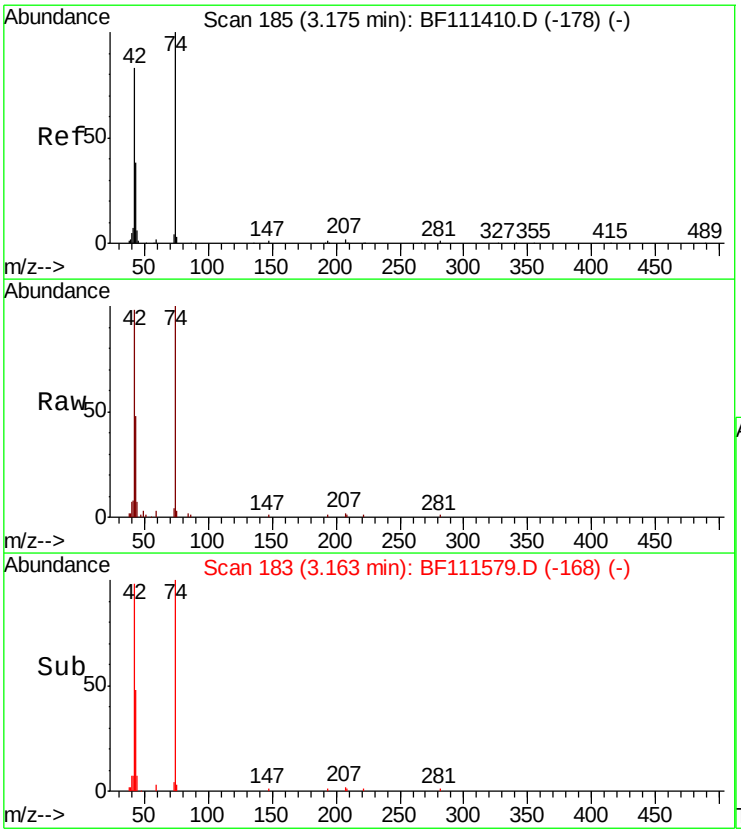
#3
Pyridine
Concen: 22.251 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 301365

Ion	Ratio	Lower	Upper
79	100		
52	100.8	68.3	102.5
51	48.4	32.6	49.0

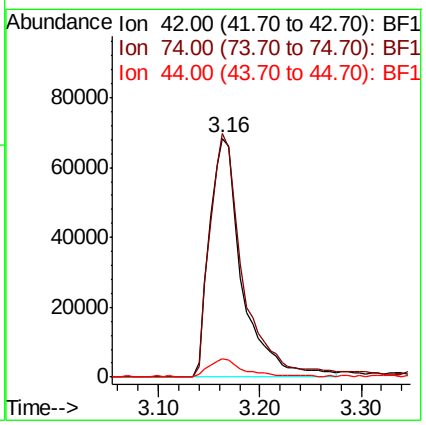


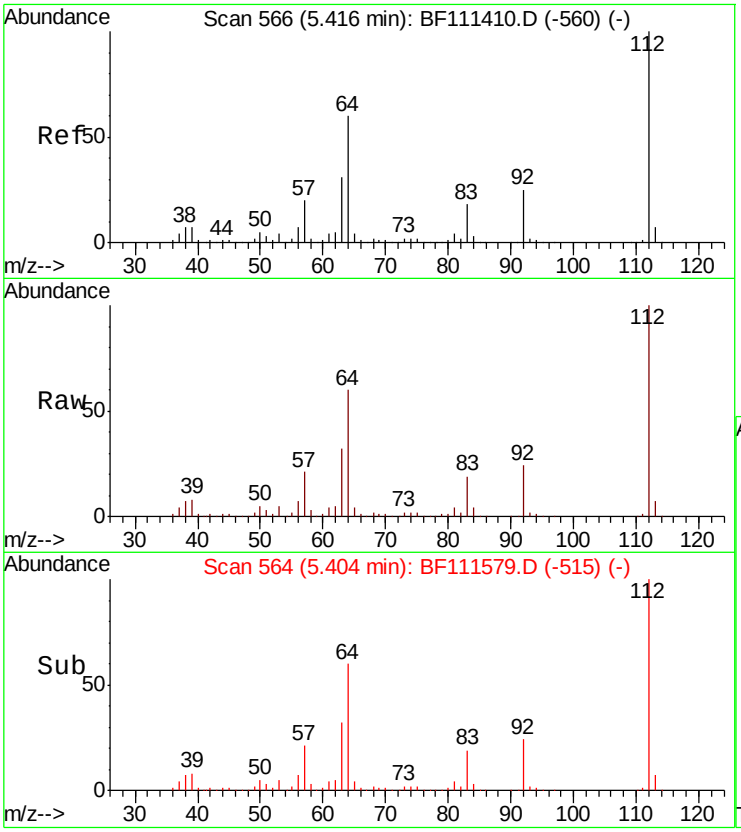


#4
n-Nitrosodimethylamine
Concen: 24.884 ng
RT: 3.16 min Scan# 183
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 42 Resp: 153089

Ion	Ratio	Lower	Upper
42	100		
74	101.9	101.5	152.3
44	7.5	6.0	9.0



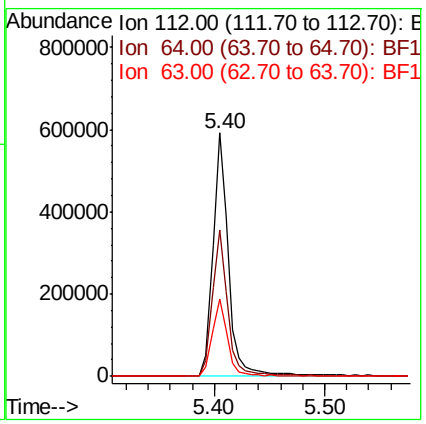


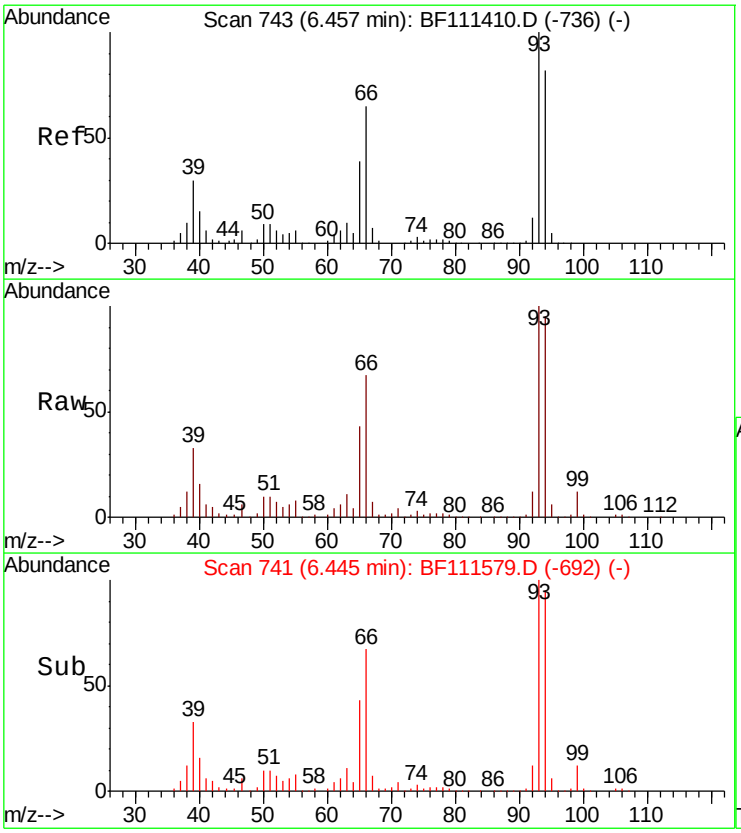
#5
2-Fluorophenol
Concen: 51.602 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 576163

Ion	Ratio	Lower	Upper
112	100		
64	60.3	51.8	77.6
63	31.8	26.8	40.2

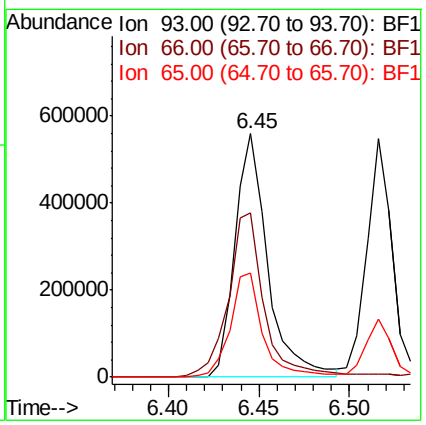


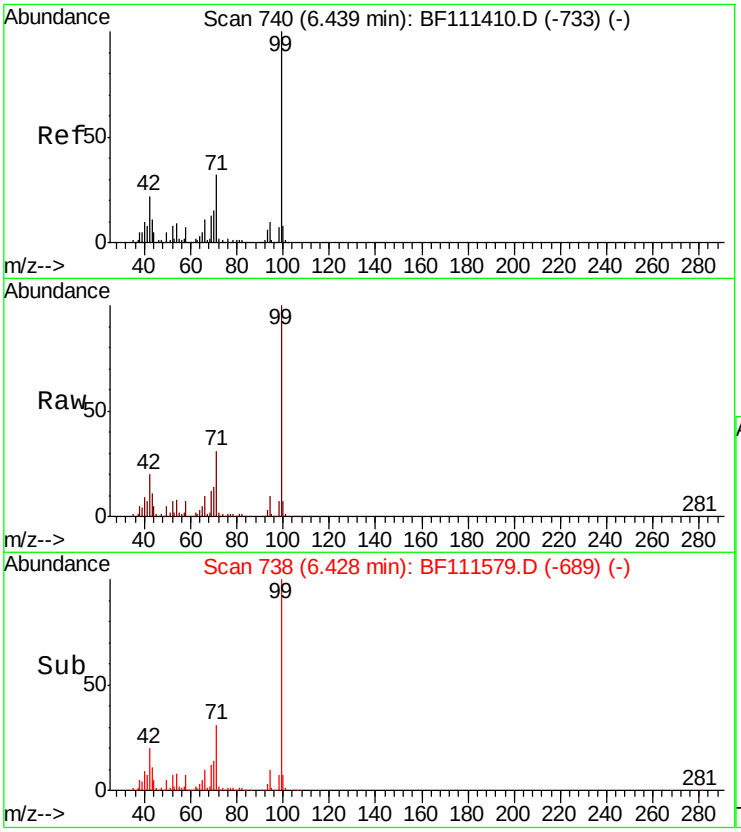


#6
Aniline
Concen: 38.182 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 93 Resp: 703436

Ion	Ratio	Lower	Upper
93	100		
66	67.4	33.2	49.8#
65	43.0	17.0	25.4#



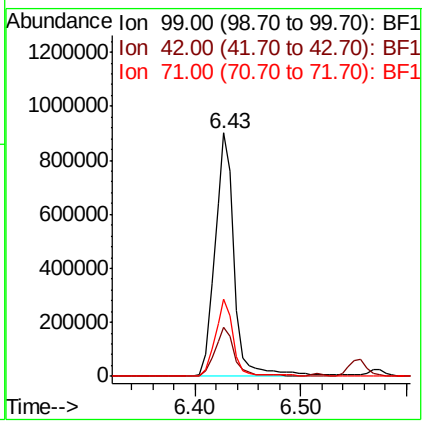


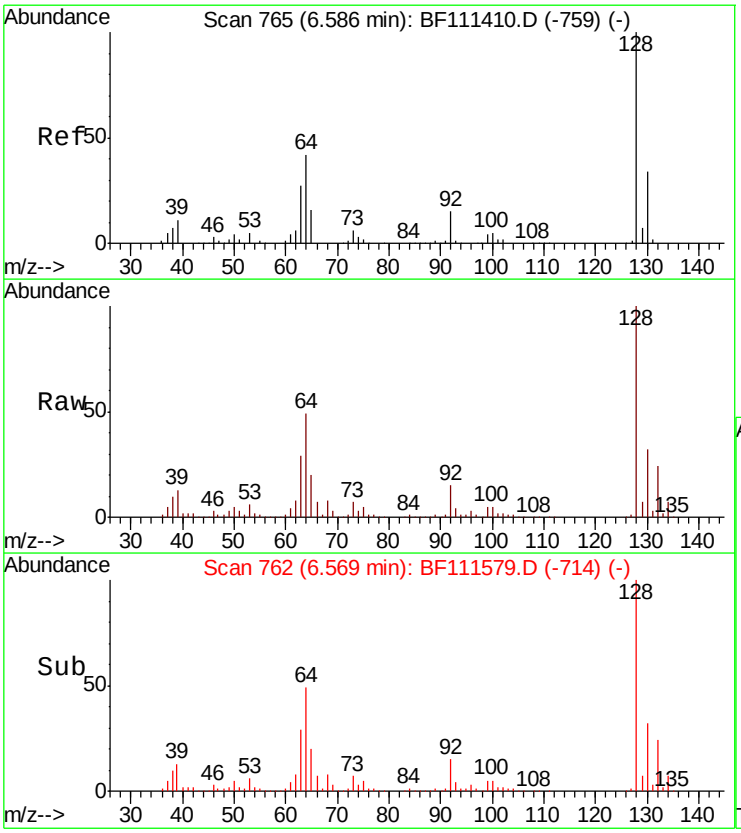
#7
Phenol-d6
Concen: 78.047 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1159173

Ion	Ratio	Lower	Upper
99	100		
42	20.3	17.4	26.0
71	31.5	26.1	39.1

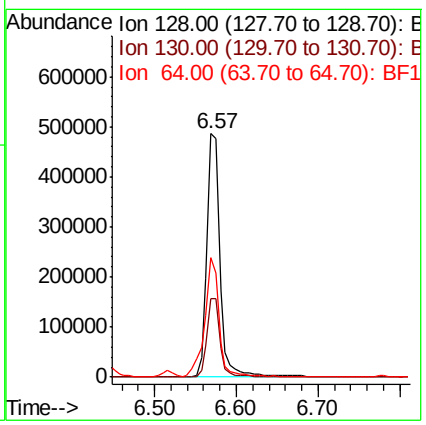


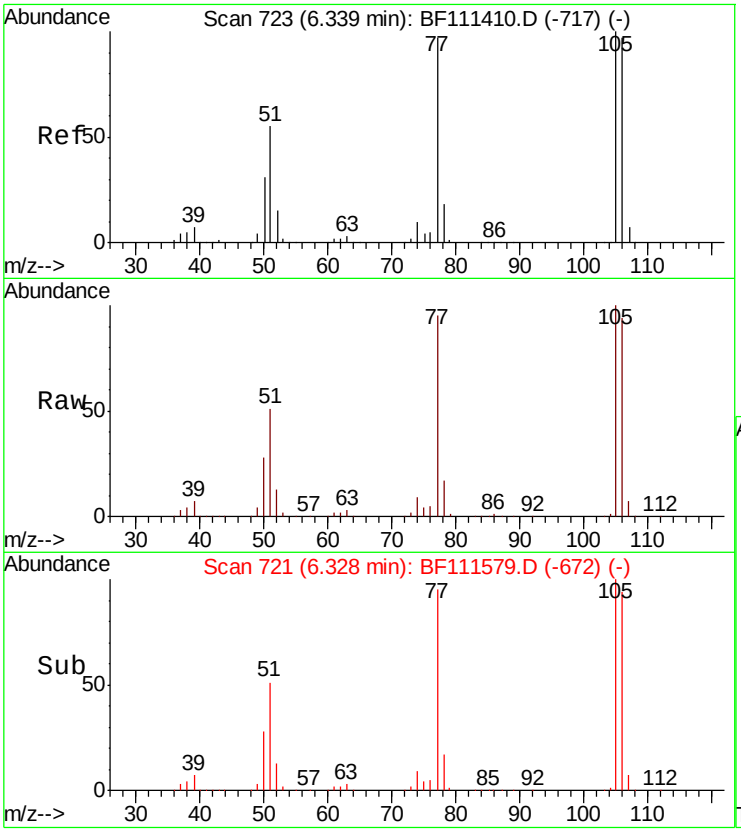


#8
2-Chlorophenol
Concen: 40.908 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:128 Resp: 545754

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.7	52.7
64	48.9	30.0	70.0



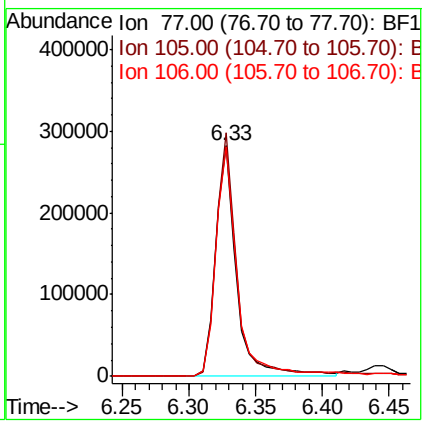


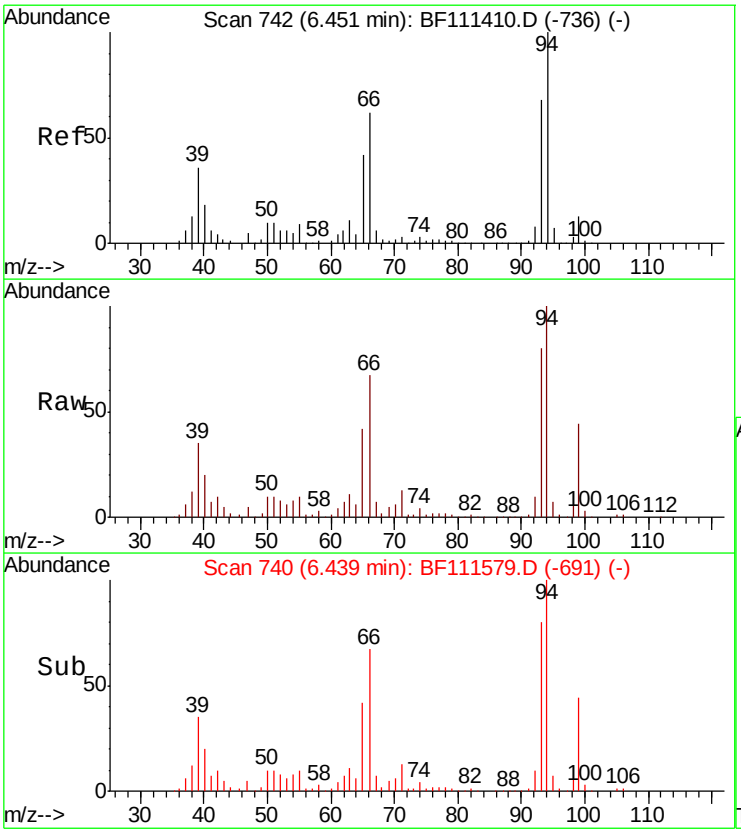
#9
Benzaldehyde
Concen: 34.792 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 313423

Ion	Ratio	Lower	Upper
77	100		
105	105.7	81.4	121.4
106	99.4	77.9	117.9

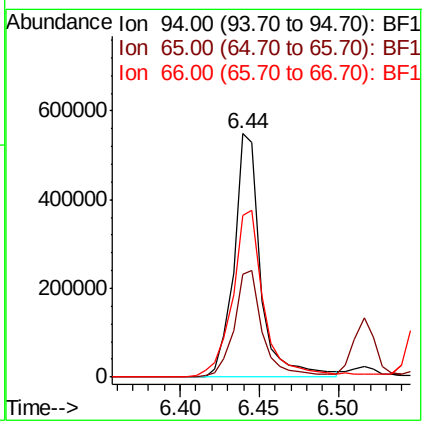


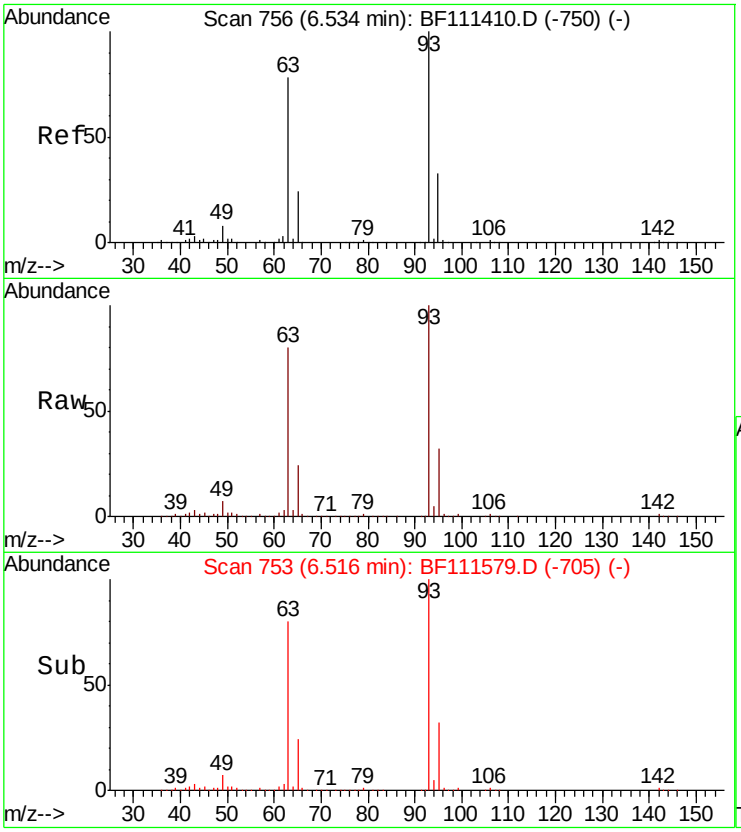


#10
Phenol
Concen: 38.673 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 94 Resp: 639846

Ion	Ratio	Lower	Upper
94	100		
65	42.0	11.7	51.7
66	66.6	21.0	61.0#



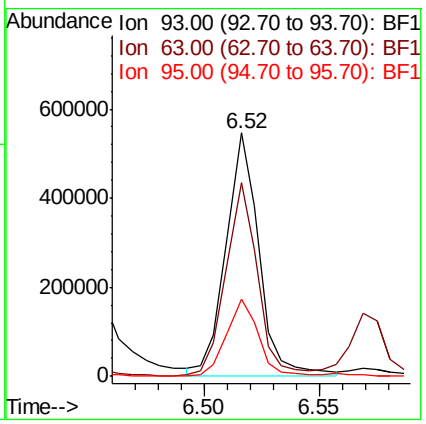


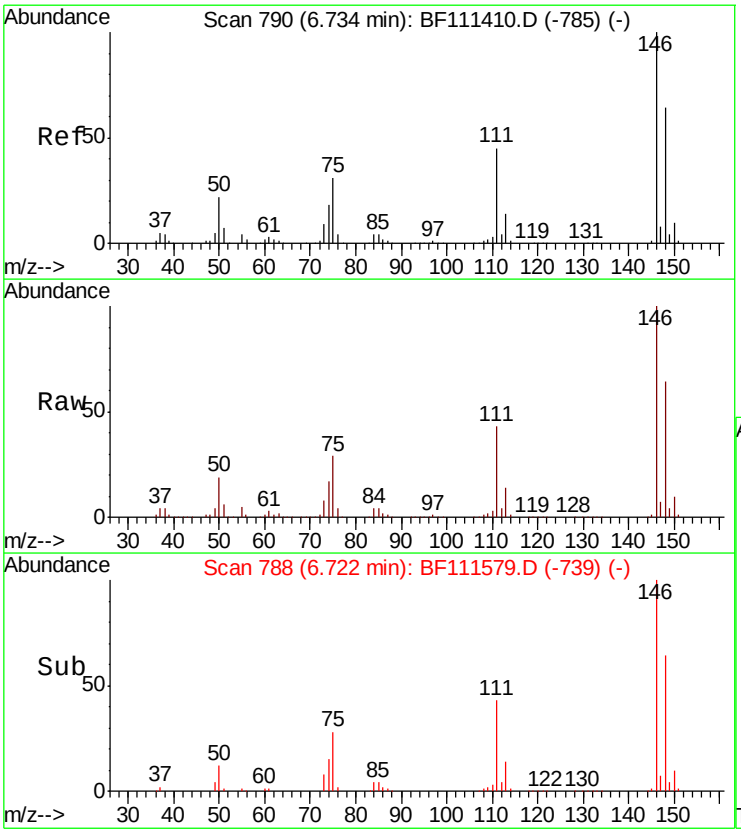
#11
bis(2-Chloroethyl)ether
Concen: 41.833 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 542571

Ion	Ratio	Lower	Upper
93	100		
63	79.8	60.0	100.0
95	31.8	13.4	53.4

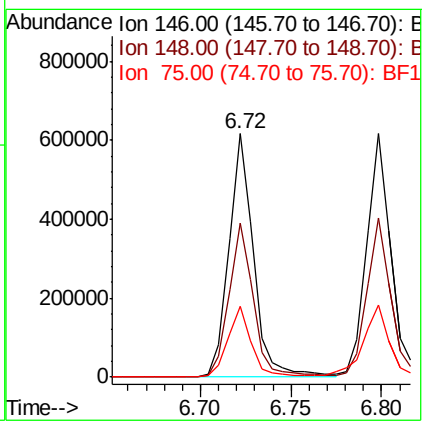


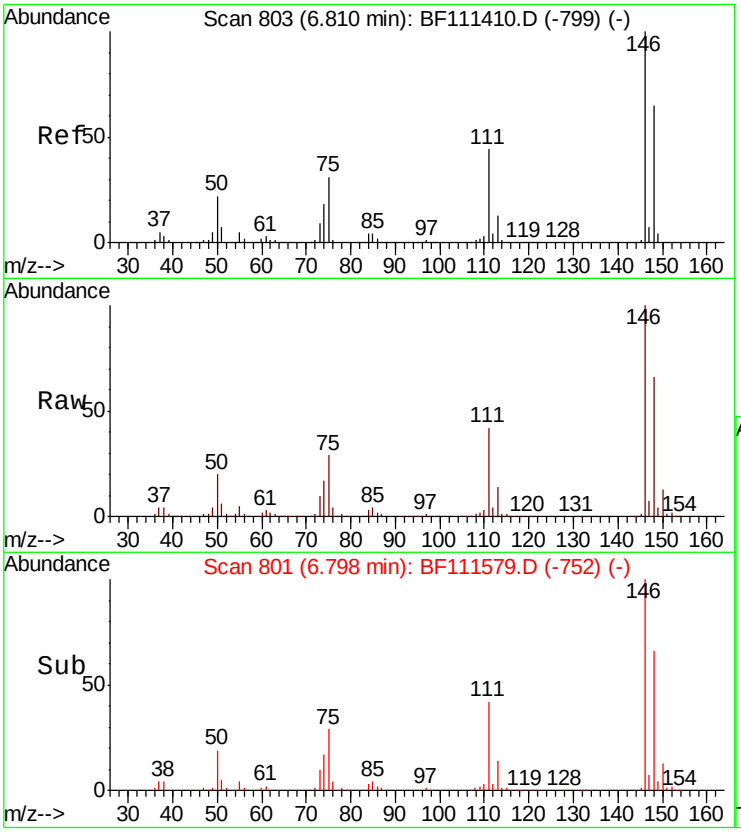


#12
1,3-Dichlorobenzene
Concen: 39.998 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:146 Resp: 587399

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.1	78.1
75	29.0	23.9	35.9



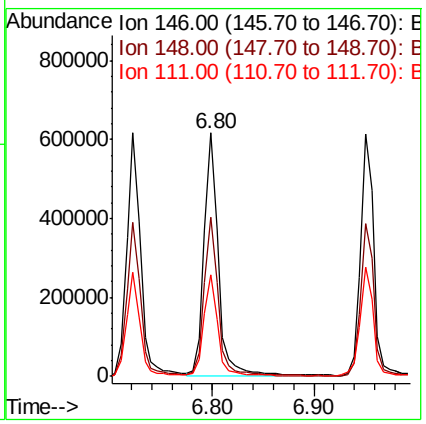


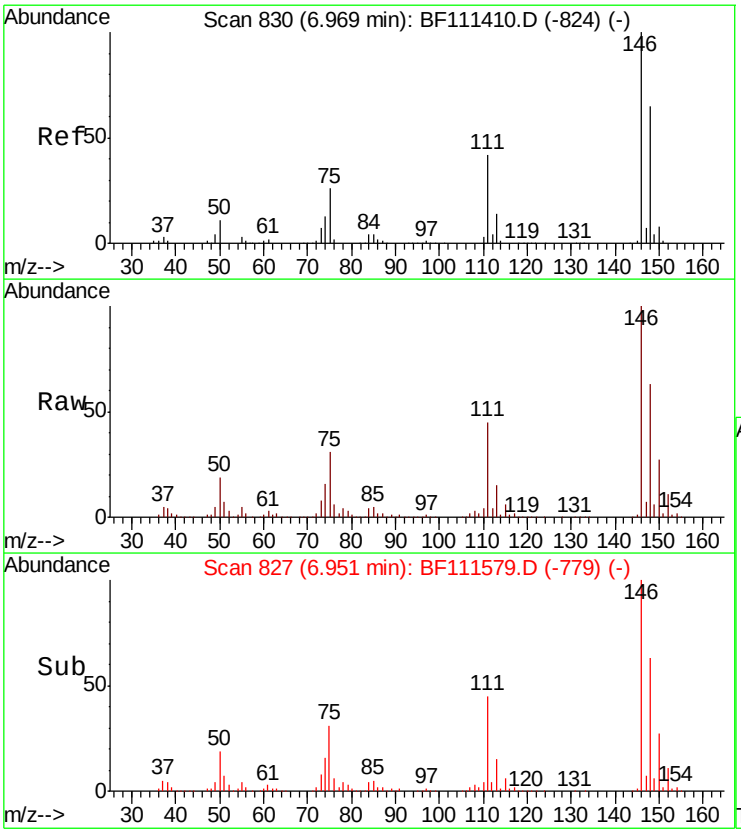
#13
1,4-Dichlorobenzene
Concen: 41.077 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 612309

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.8	79.2
111	41.5	33.4	50.0

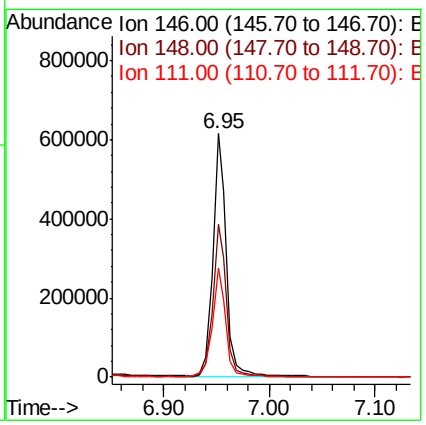


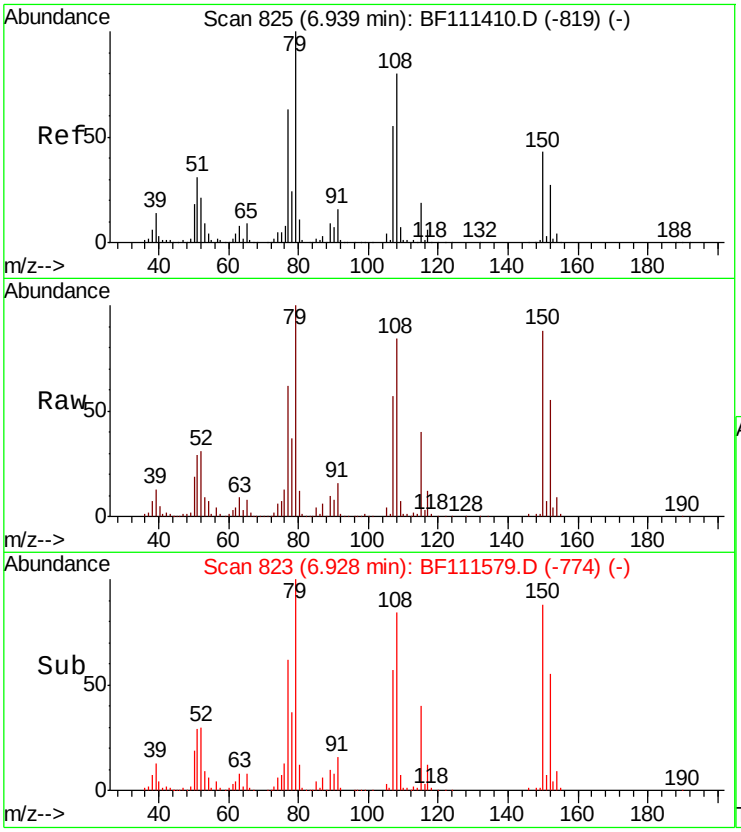


#14
1,2-Dichlorobenzene
Concen: 39.649 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:146 Resp: 556015

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.9	77.9
111	44.8	36.2	54.4



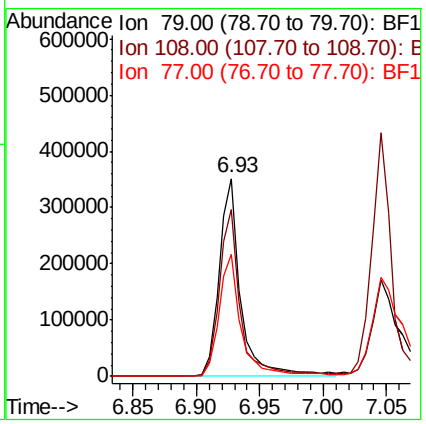


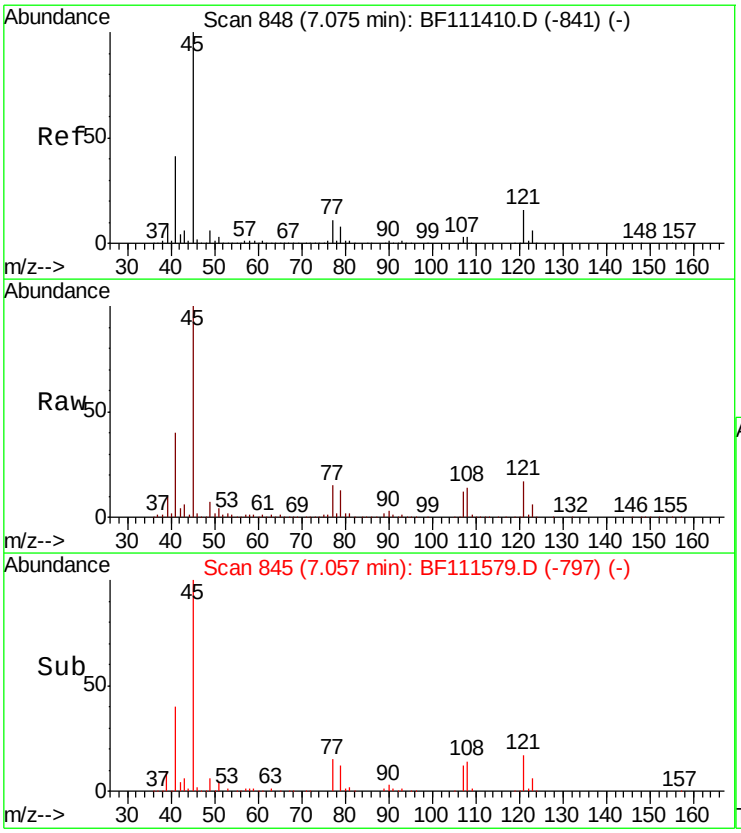
#15
Benzyl Alcohol
Concen: 36.768 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 415517

Ion	Ratio	Lower	Upper
79	100		
108	84.1	69.4	104.2
77	61.9	49.7	74.5

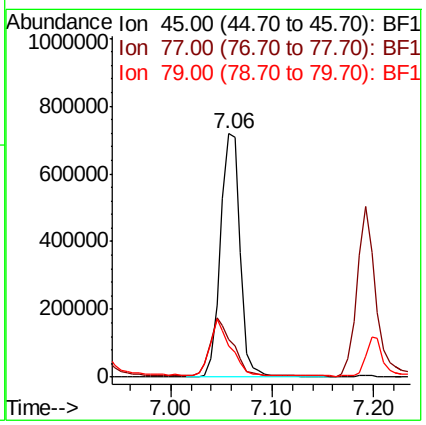


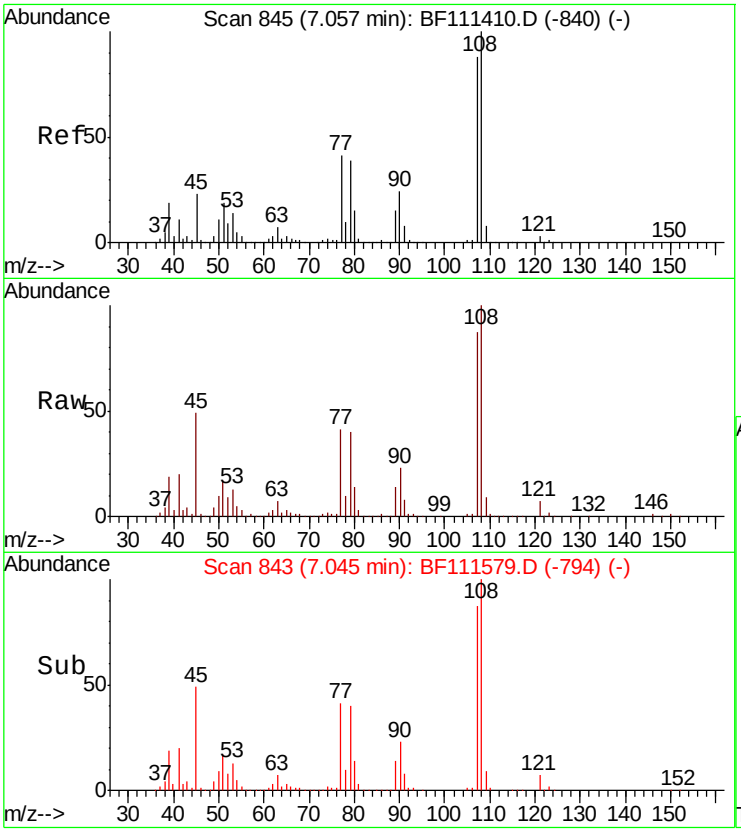


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.392 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 45 Resp: 972222

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	31.5
79	12.9	0.0	28.9



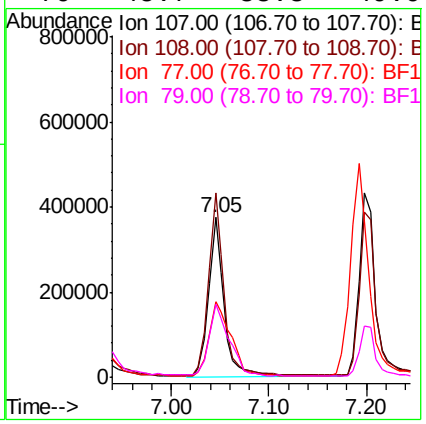


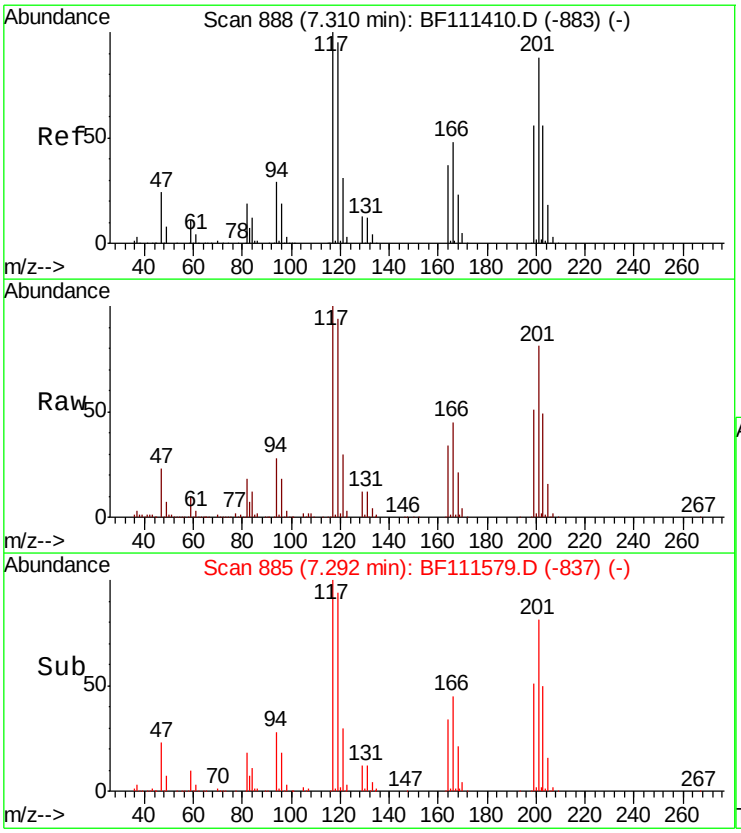
#17
2-Methylphenol
Concen: 38.909 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 417755

Ion	Ratio	Lower	Upper
107	100		
108	115.3	91.0	136.4
77	46.9	33.5	50.3
79	45.7	33.3	49.9

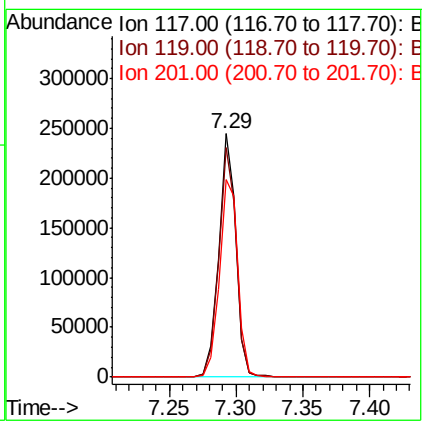


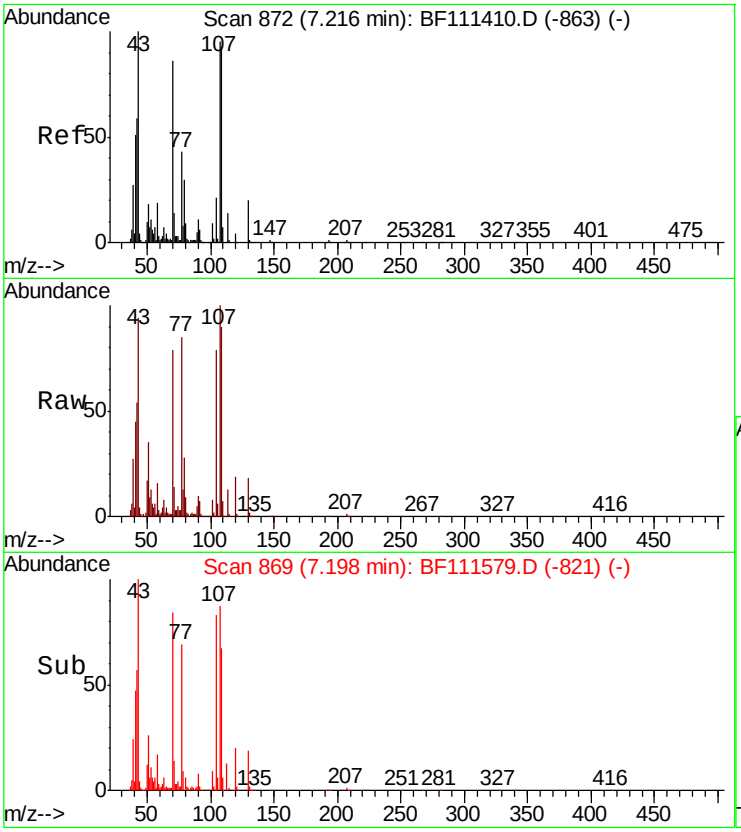


#18
Hexachloroethane
Concen: 39.927 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:117 Resp: 221492

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.4	113.0
201	80.9	62.4	93.6



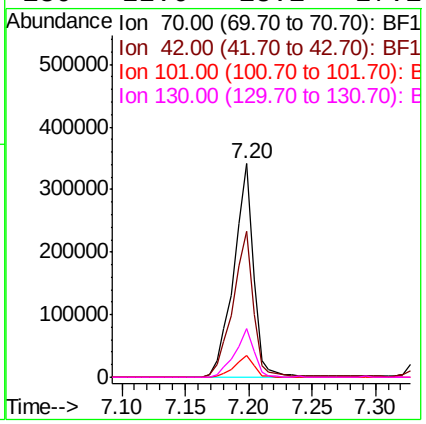


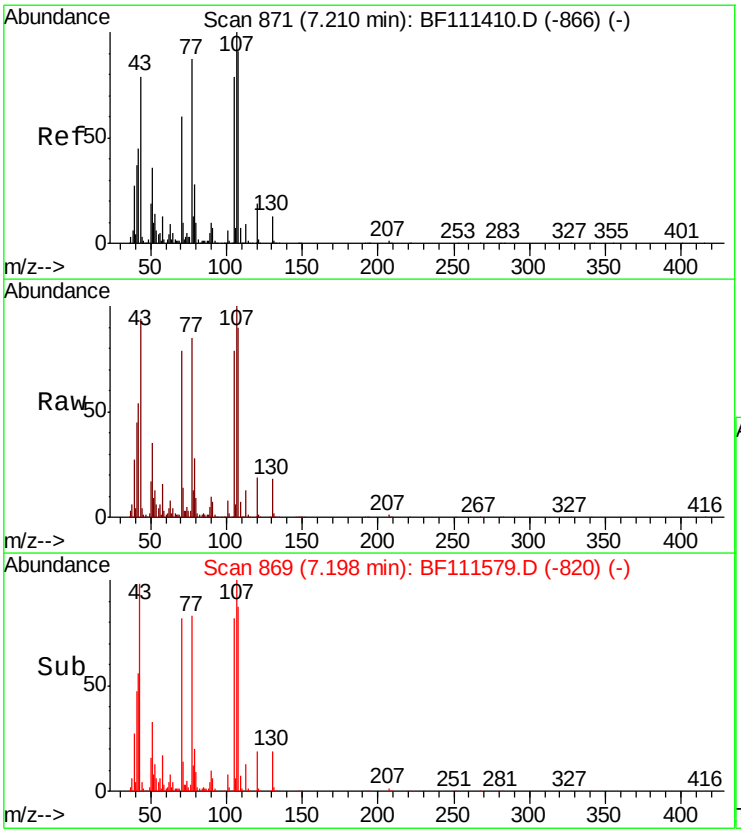
#19
n-Nitroso-di-n-propylamine
Concen: 37.751 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 369910

Ion	Ratio	Lower	Upper
70	100		
42	68.5	53.2	79.8
101	10.2	8.2	12.4
130	22.6	18.1	27.1

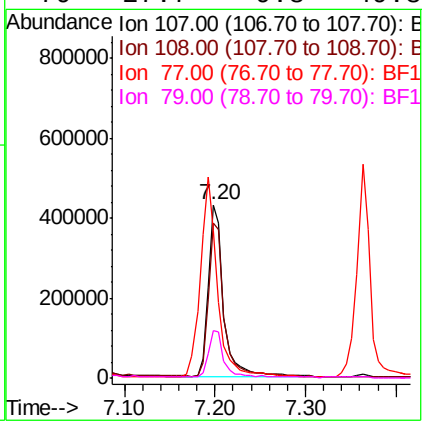


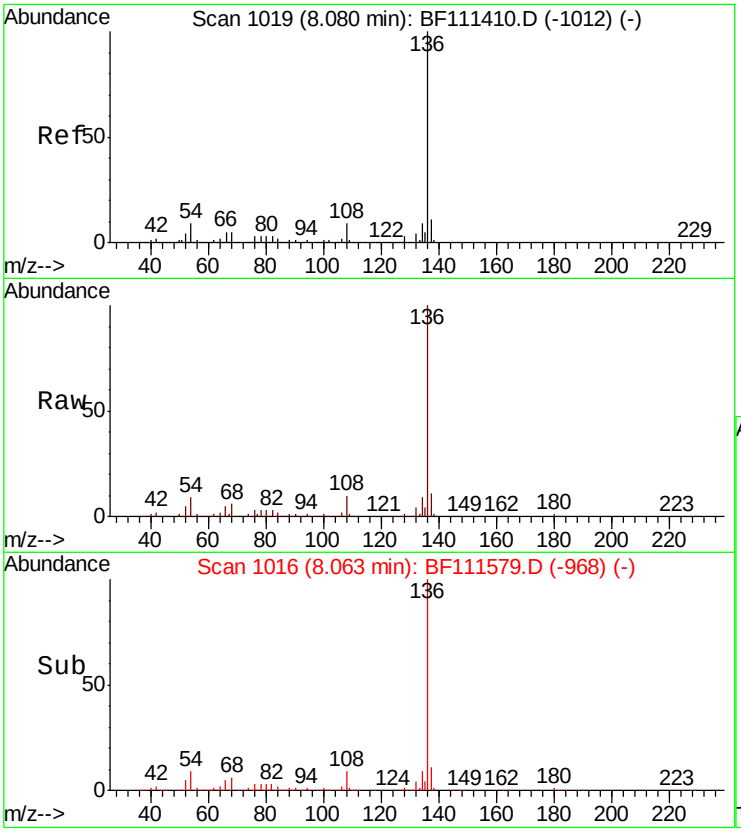


#20
3+4-Methylphenols
Concen: 38.286 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:107 Resp: 515639

Ion	Ratio	Lower	Upper
107	100		
108	89.6	72.1	112.1
77	84.9	94.1	134.1#
79	27.7	9.8	49.8



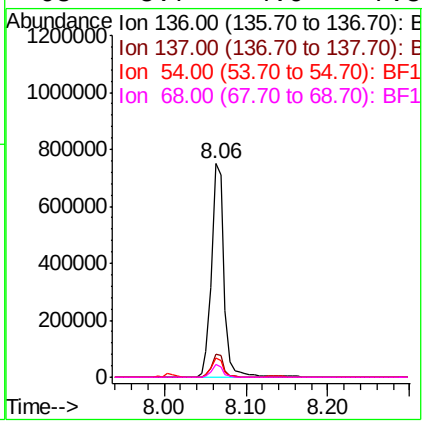


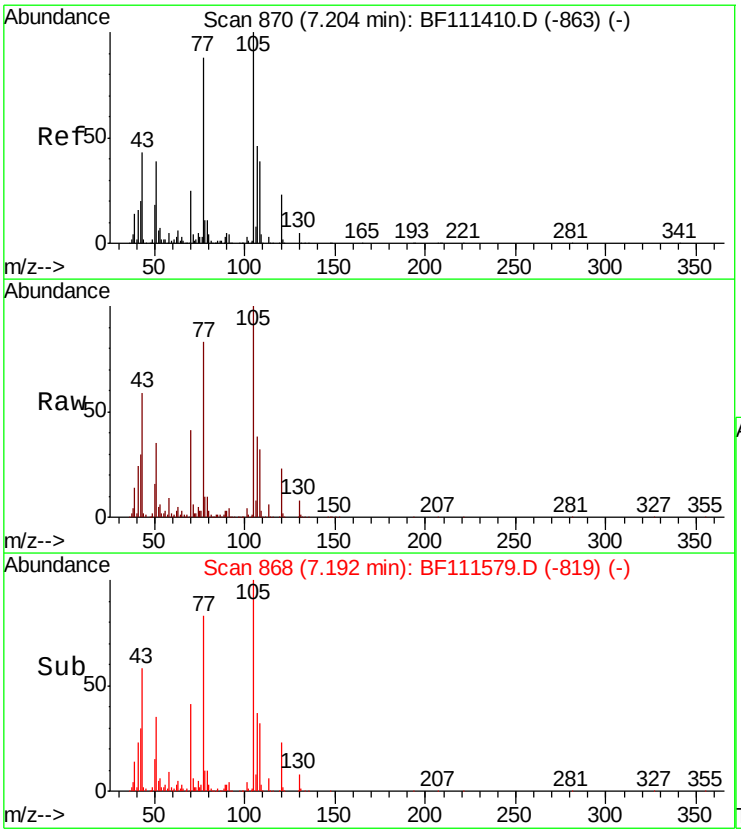
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 807875

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	9.2	7.7	11.5
68	5.7	4.9	7.3

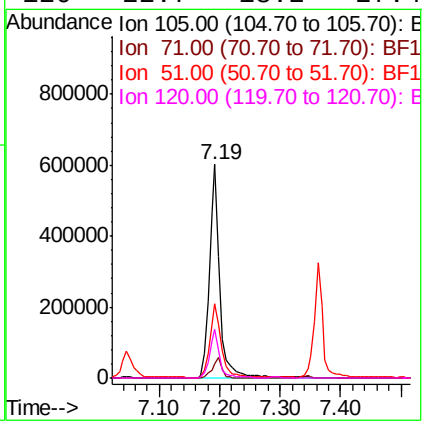


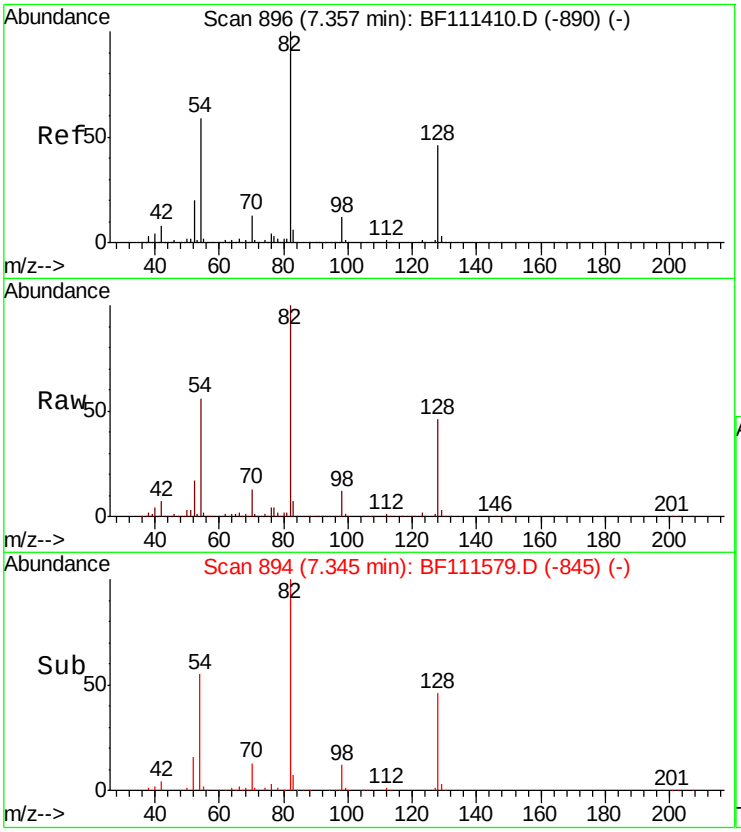


#22
Acetophenone
Concen: 40.521 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:105 Resp: 730763

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.1	4.7#
51	35.0	36.6	54.8#
120	22.7	18.2	27.4



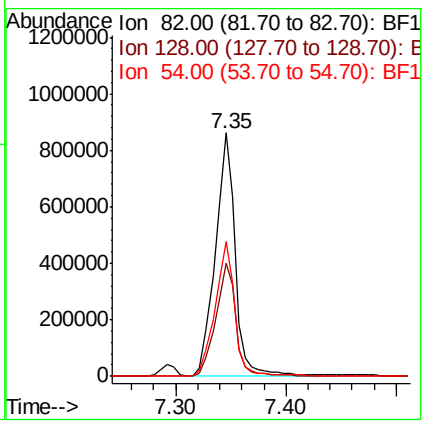


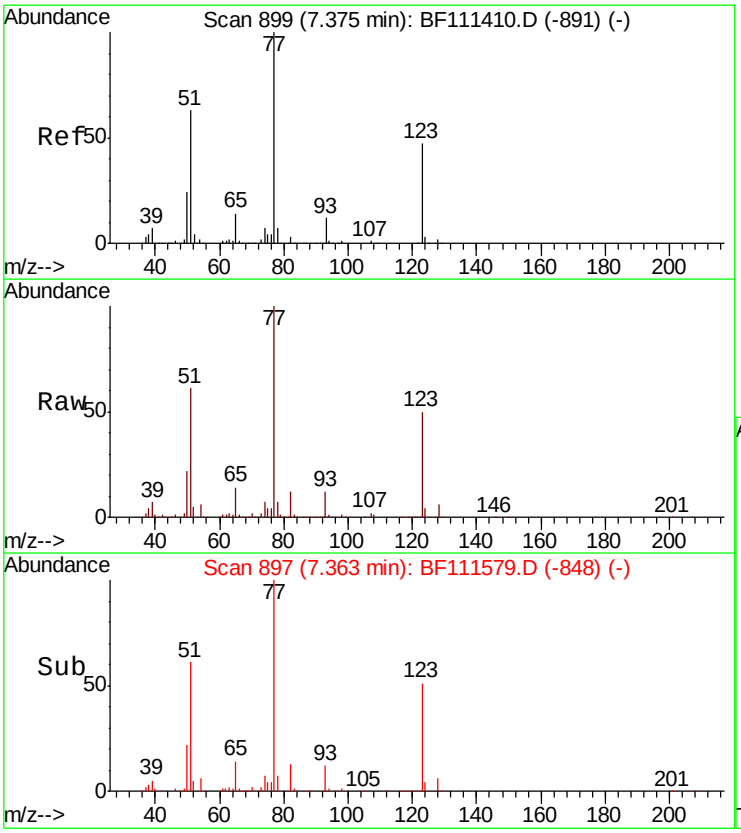
#23
Nitrobenzene-d5
Concen: 79.345 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1076442

Ion	Ratio	Lower	Upper
82	100		
128	46.4	37.4	56.2
54	55.6	47.6	71.4

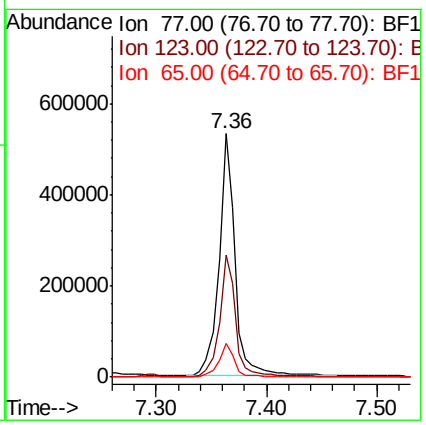


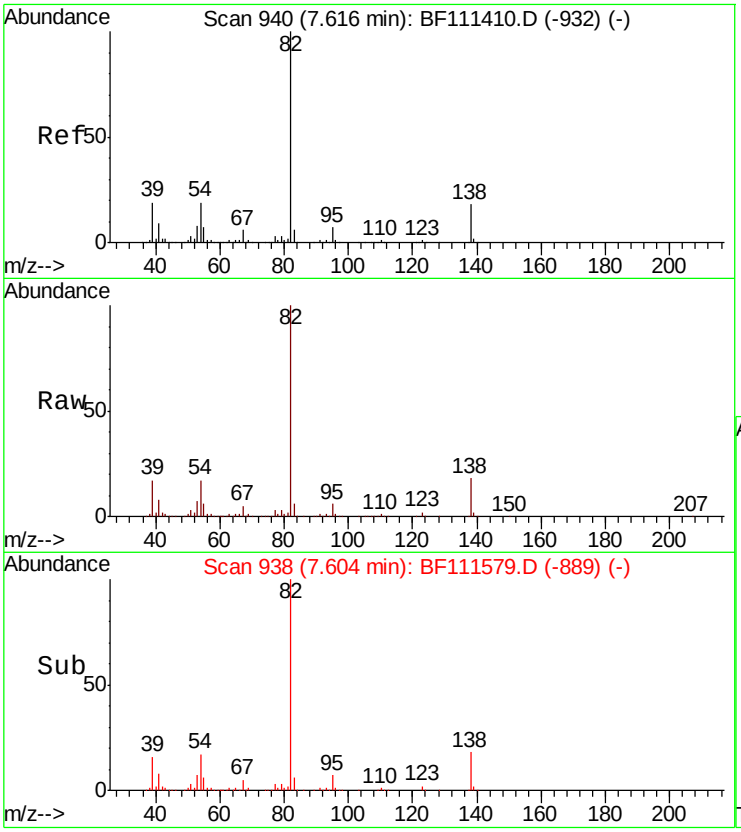


#24
Nitrobenzene
Concen: 38.742 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 77 Resp: 536161

Ion	Ratio	Lower	Upper
77	100		
123	50.0	37.2	55.8
65	14.0	11.5	17.3



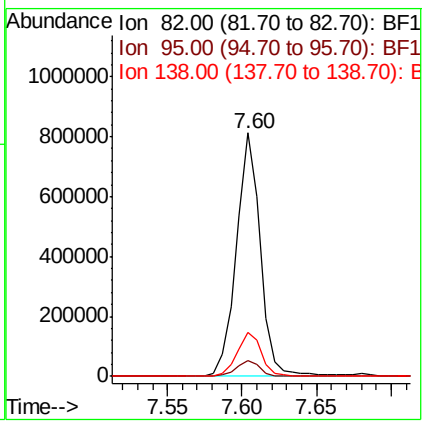


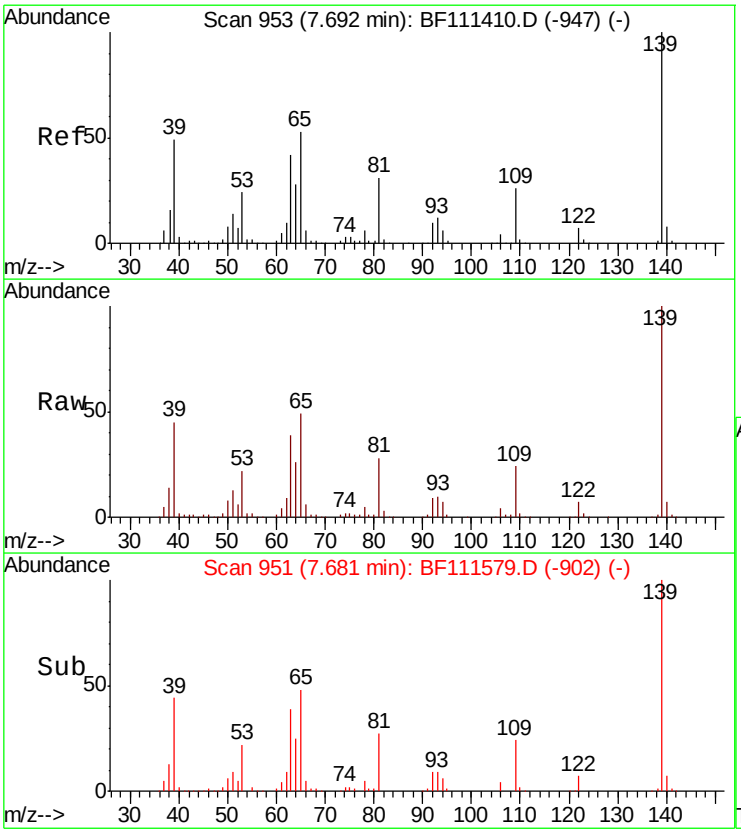
#25
Isophorone
Concen: 39.215 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 900172

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.2
138	18.2	15.1	22.7

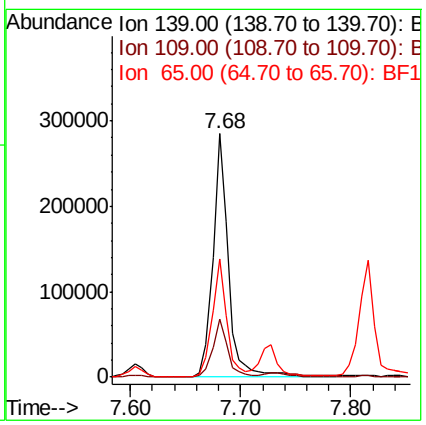


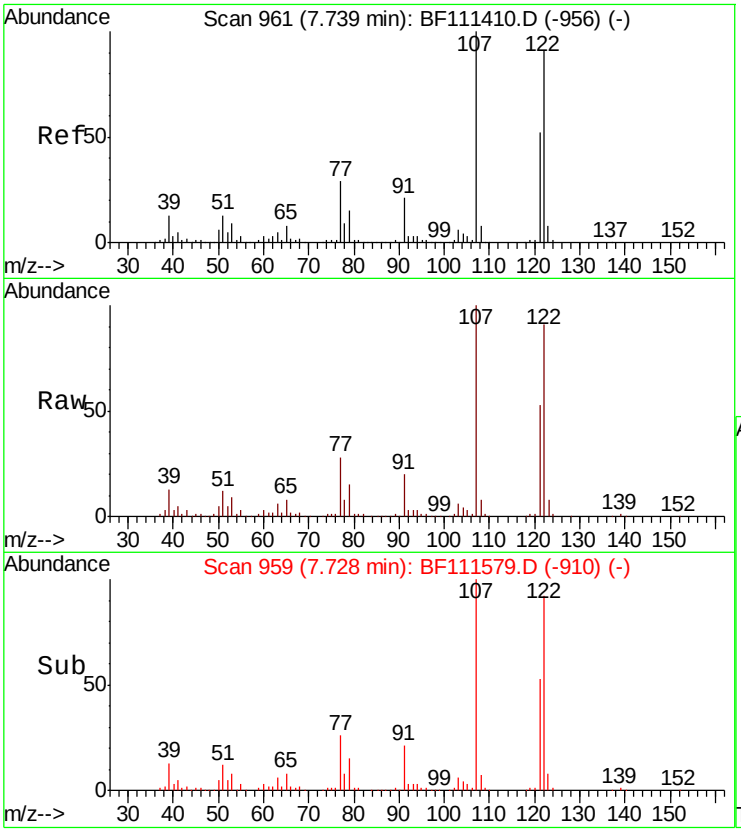


#26
2-Nitrophenol
Concen: 38.787 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:139 Resp: 278378

Ion	Ratio	Lower	Upper
139	100		
109	23.8	20.2	30.4
65	48.5	40.7	61.1



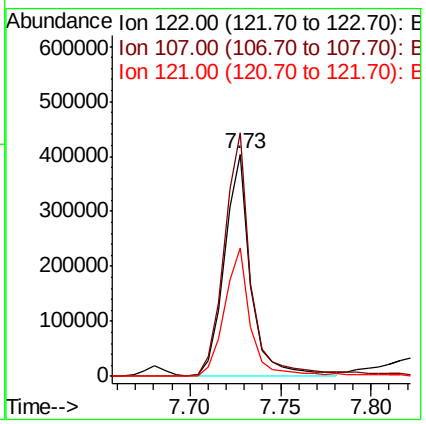


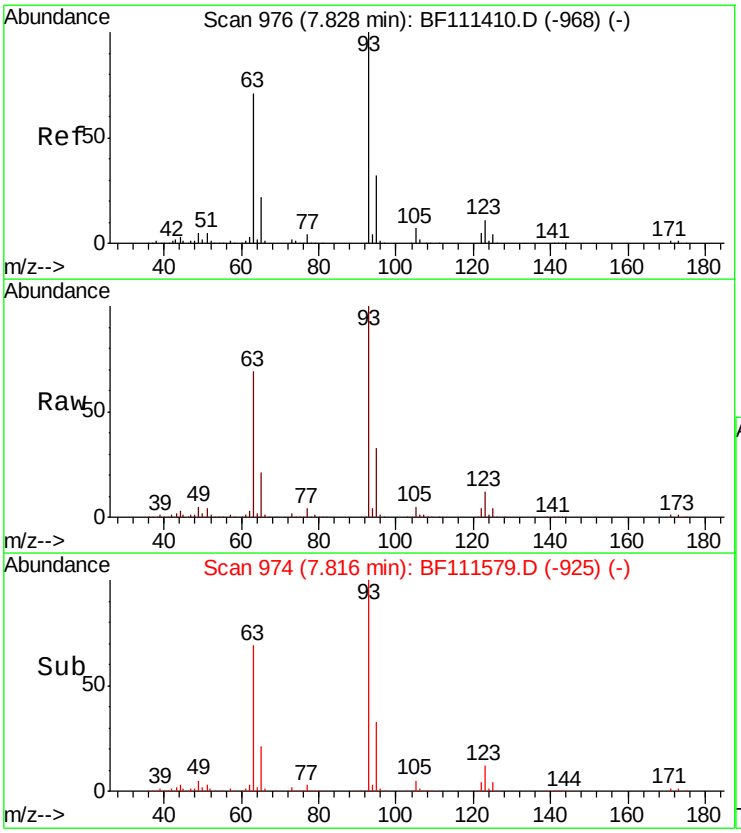
#27
2,4-Dimethylphenol
Concen: 38.971 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 405487

Ion	Ratio	Lower	Upper
122	100		
107	109.5	85.5	128.3
121	57.5	46.6	70.0

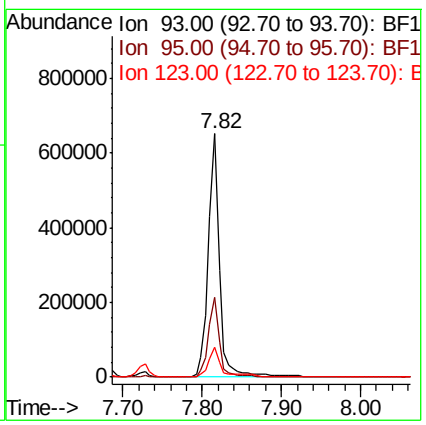


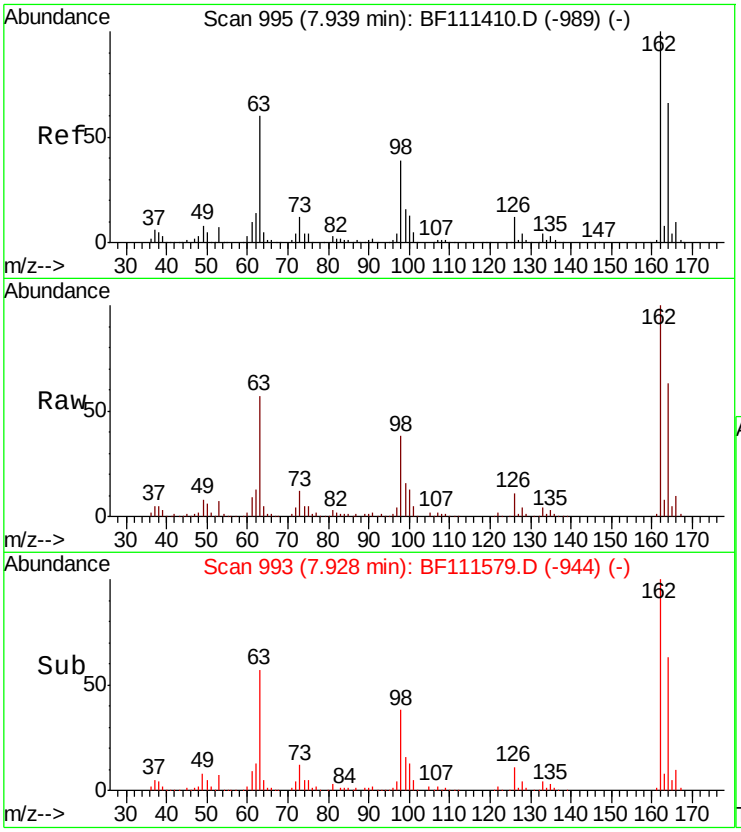


#28
bis(2-Chloroethoxy)methane
Concen: 40.075 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 93 Resp: 635064

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.1	40.7
123	12.3	9.9	14.9



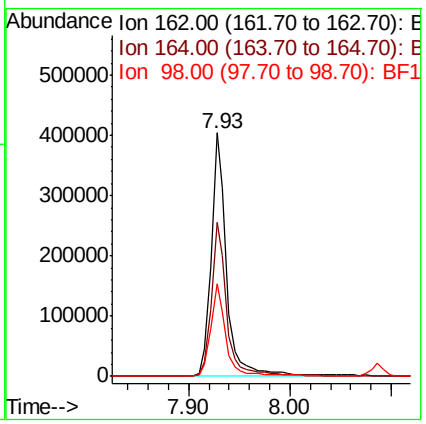


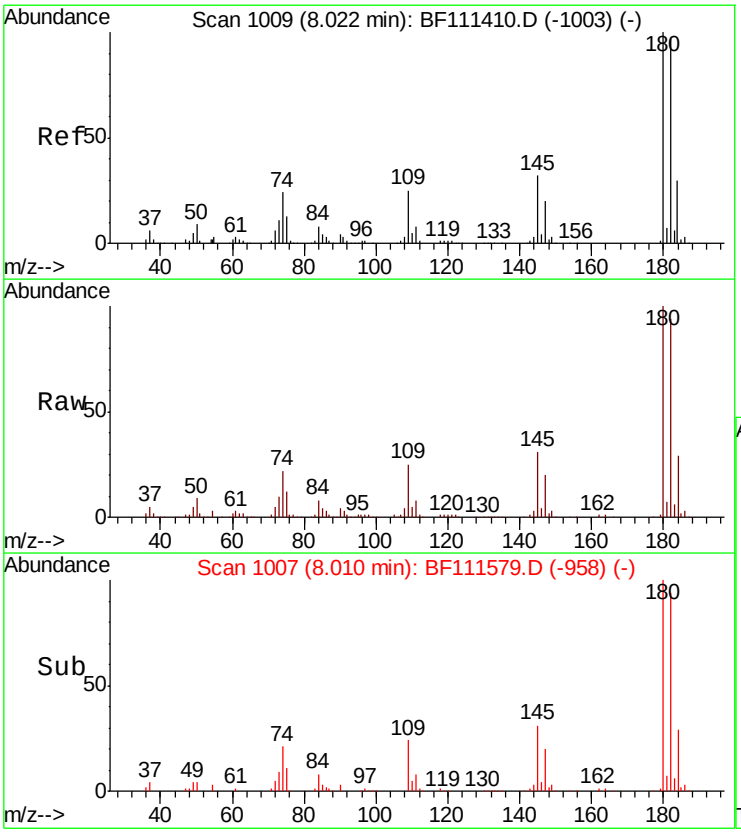
#29
2,4-Dichlorophenol
Concen: 38.582 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 428541

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.4	84.4
98	38.2	20.3	60.3

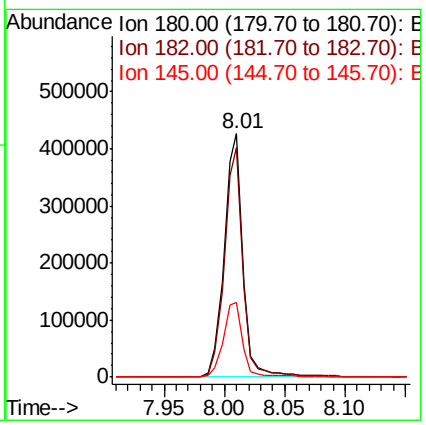


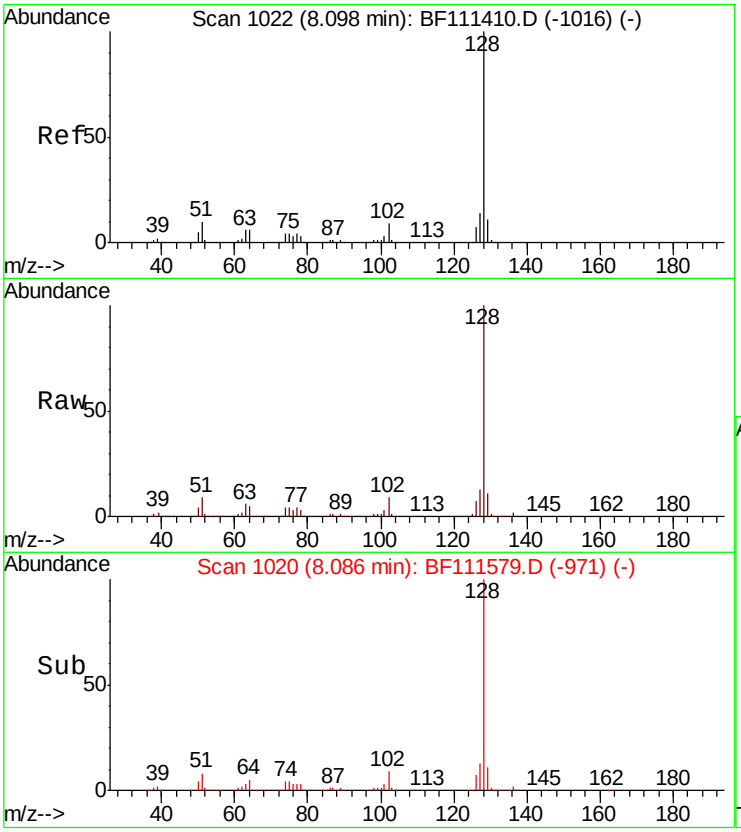


#30
1,2,4-Trichlorobenzene
Concen: 39.085 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:180 Resp: 454464

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.6	113.4
145	30.8	26.7	40.1



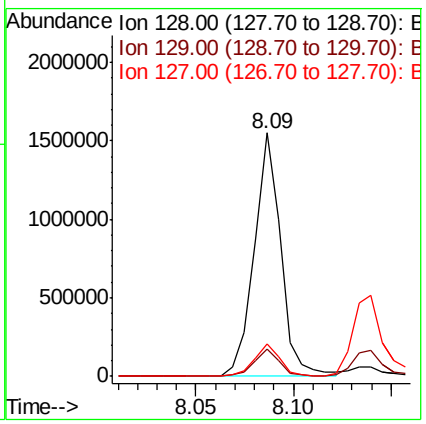


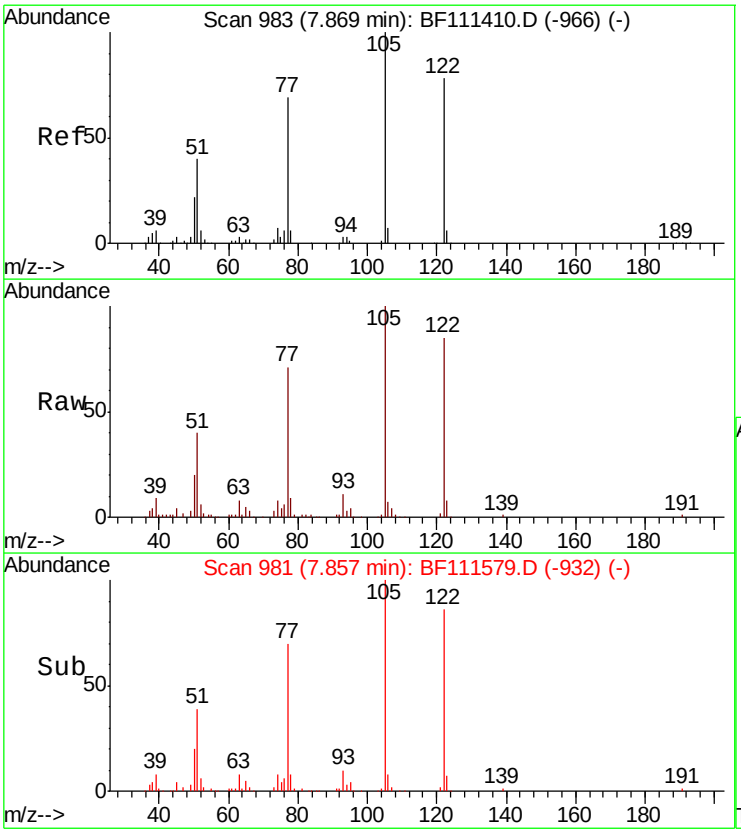
#31
Naphthalene
Concen: 38.773 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1465095

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.8	14.8
127	13.4	12.0	18.0

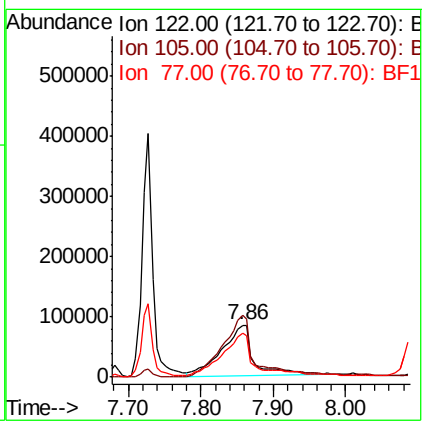


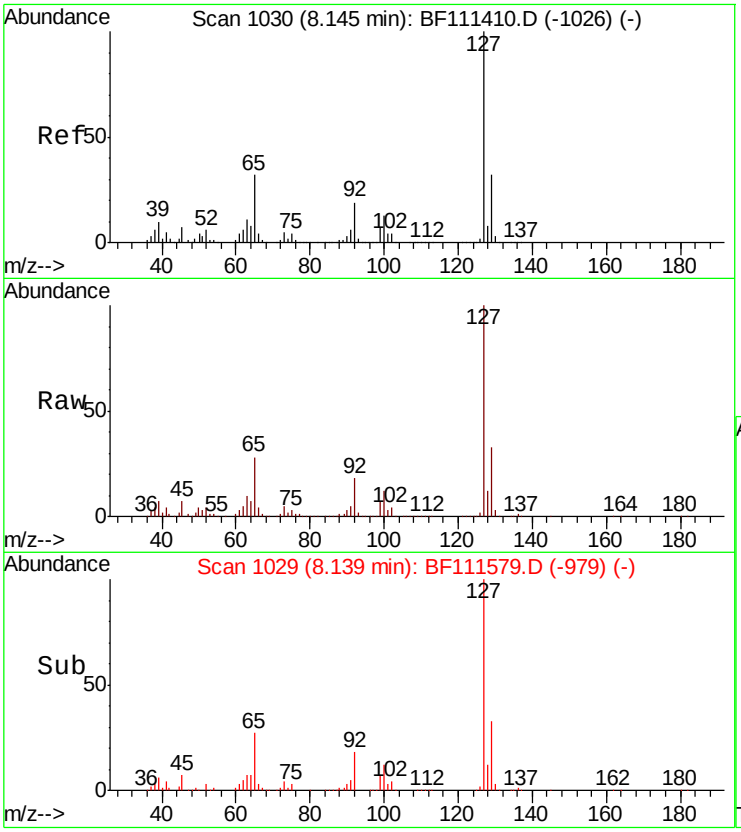


#32
Benzoic acid
Concen: 28.665 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:122 Resp: 257733

Ion	Ratio	Lower	Upper
122	100		
105	117.9	97.0	137.0
77	83.9	65.7	105.7



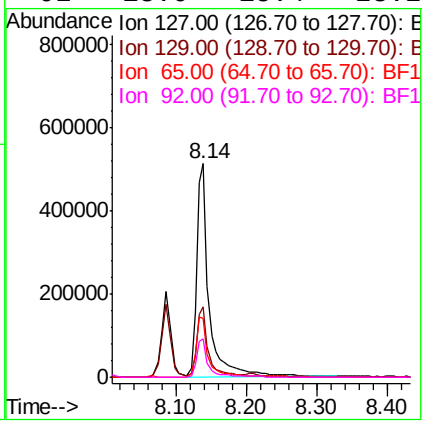


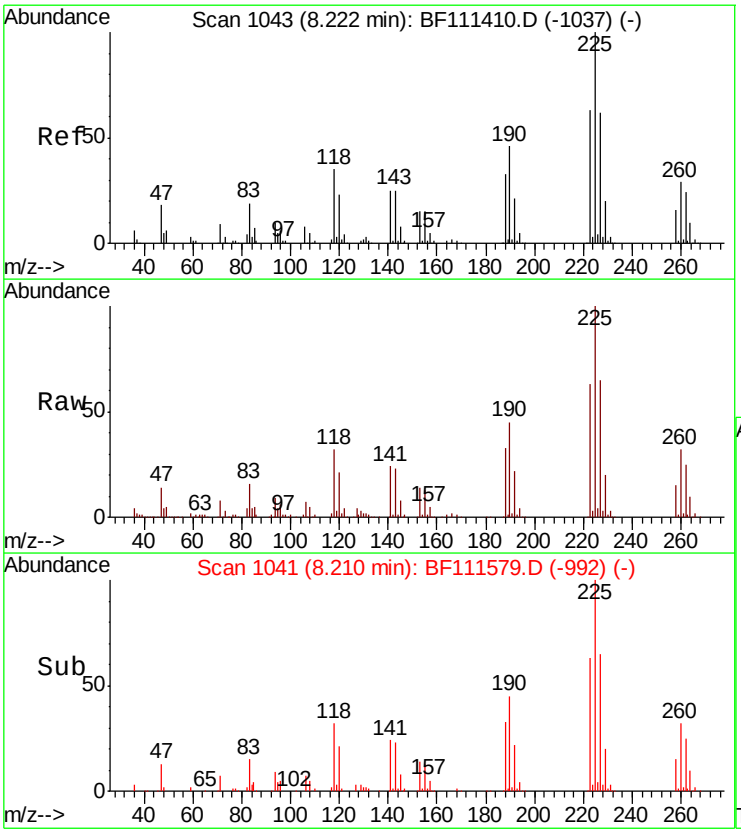
#33
4-Chloroaniline
Concen: 38.018 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 638799

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.6	39.8
65	27.8	25.7	38.5
92	18.0	15.4	23.2

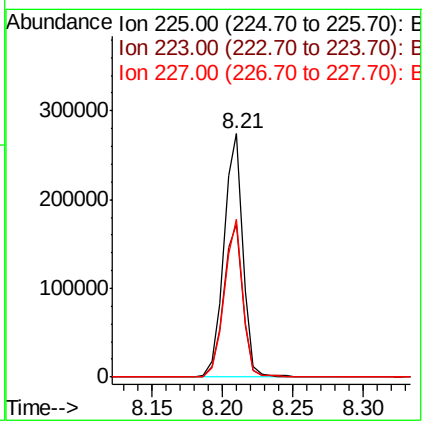


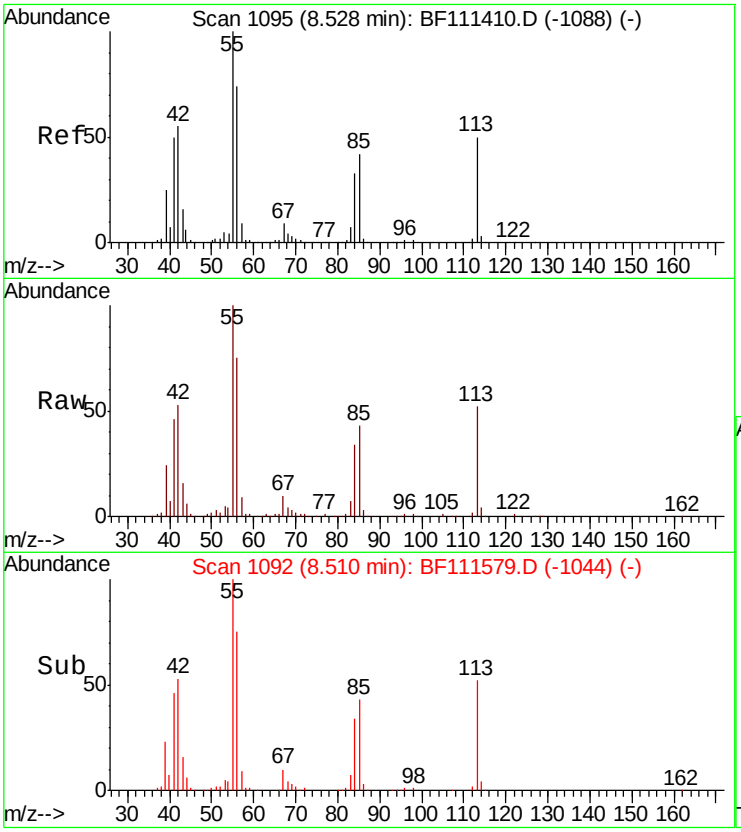


#34
Hexachlorobutadiene
Concen: 39.971 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:225 Resp: 256051

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	64.9	52.6	78.8



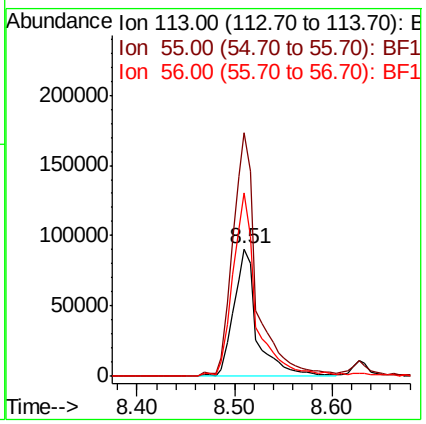


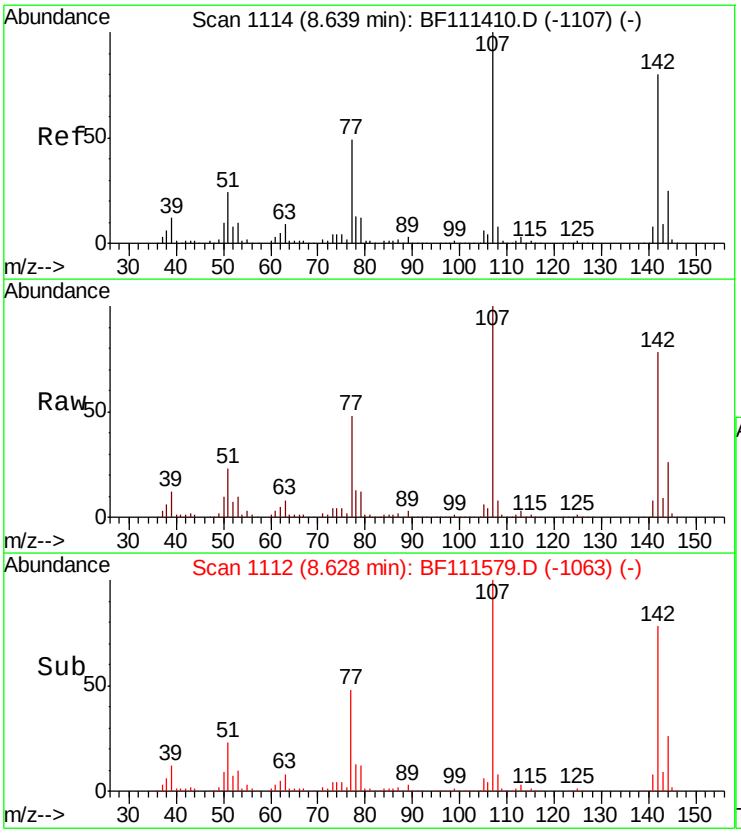
#35
Caprolactam
Concen: 36.819 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 151836

Ion	Ratio	Lower	Upper
113	100		
55	191.2	184.1	224.1
56	143.7	126.0	166.0

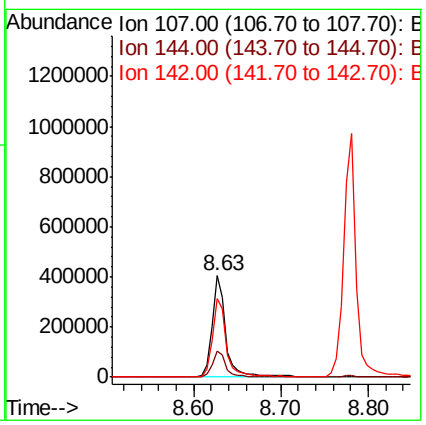


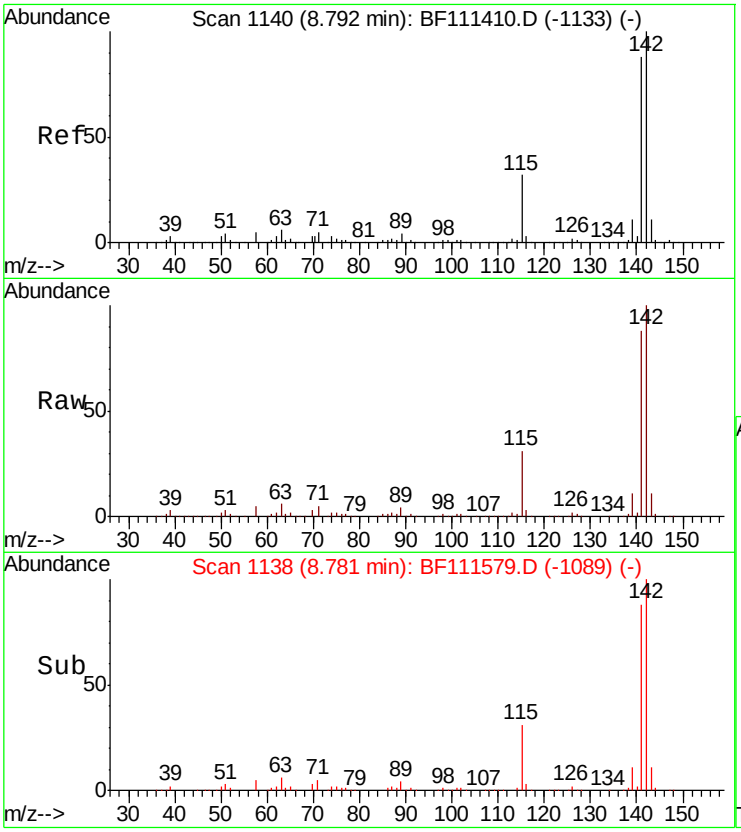


#36
4-Chloro-3-methylphenol
Concen: 36.175 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:107 Resp: 442271

Ion	Ratio	Lower	Upper
107	100		
144	26.3	19.8	29.6
142	77.7	62.3	93.5

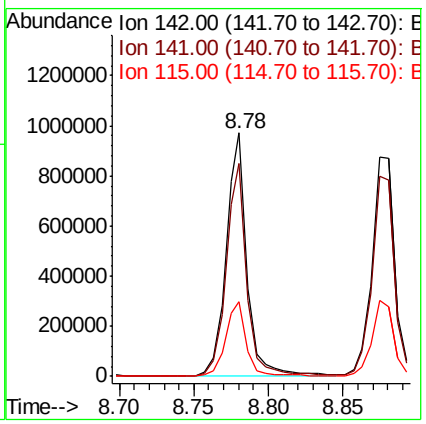




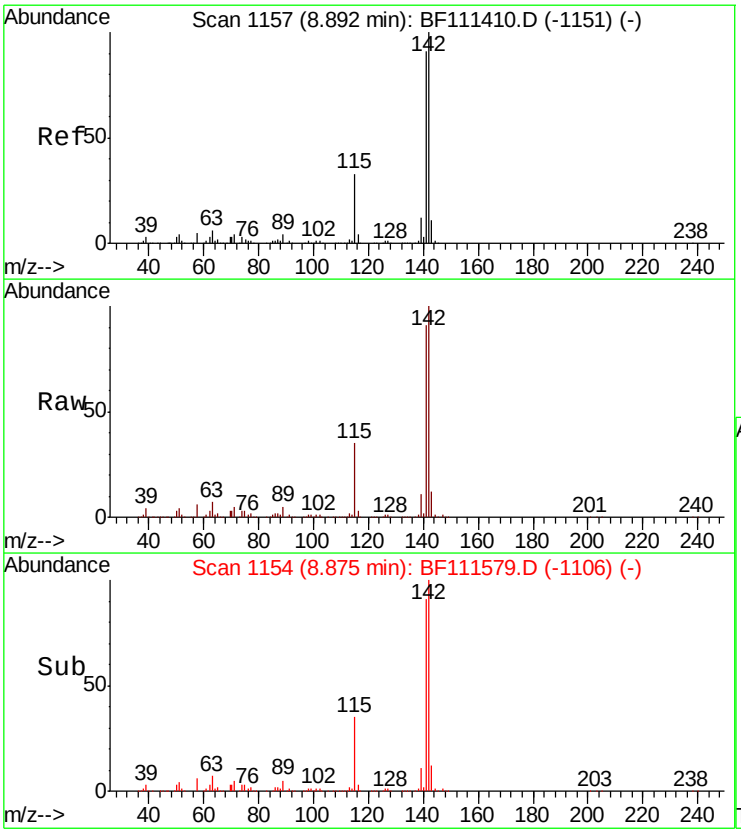
#37
2-Methylnaphthalene
Concen: 37.265 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:142 Resp: 952838

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.6	105.8
115	30.8	27.0	40.6



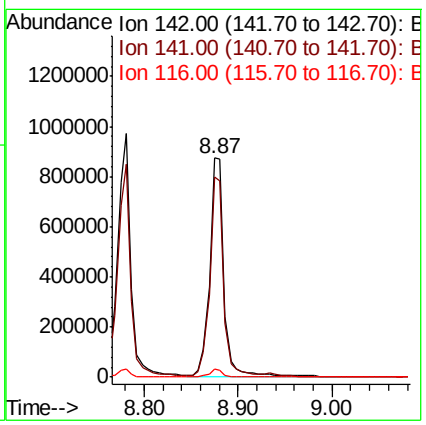
Instrument :
BNA_F
ClientSampleId :

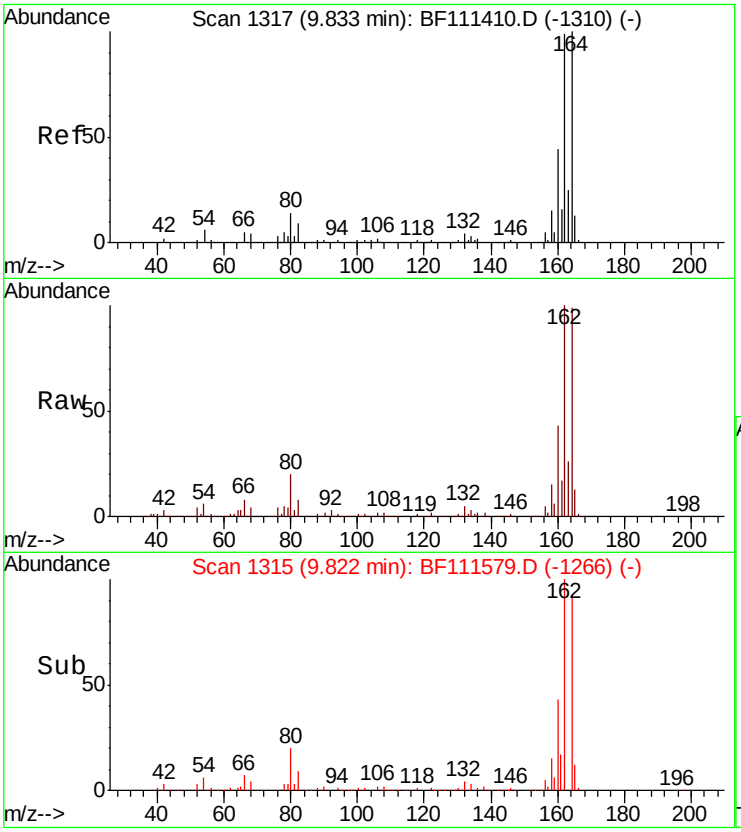


#38
1-Methylnaphthalene
Concen: 38.137 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:142 Resp: 942054

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.2	111.4
116	3.4	2.9	4.3



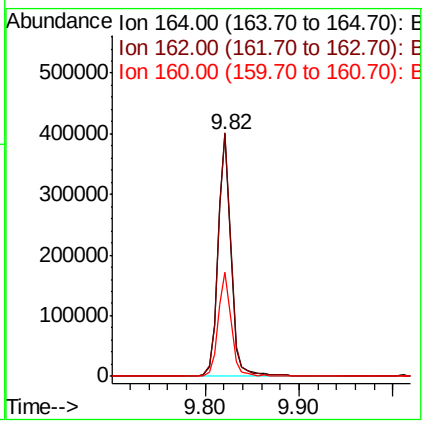


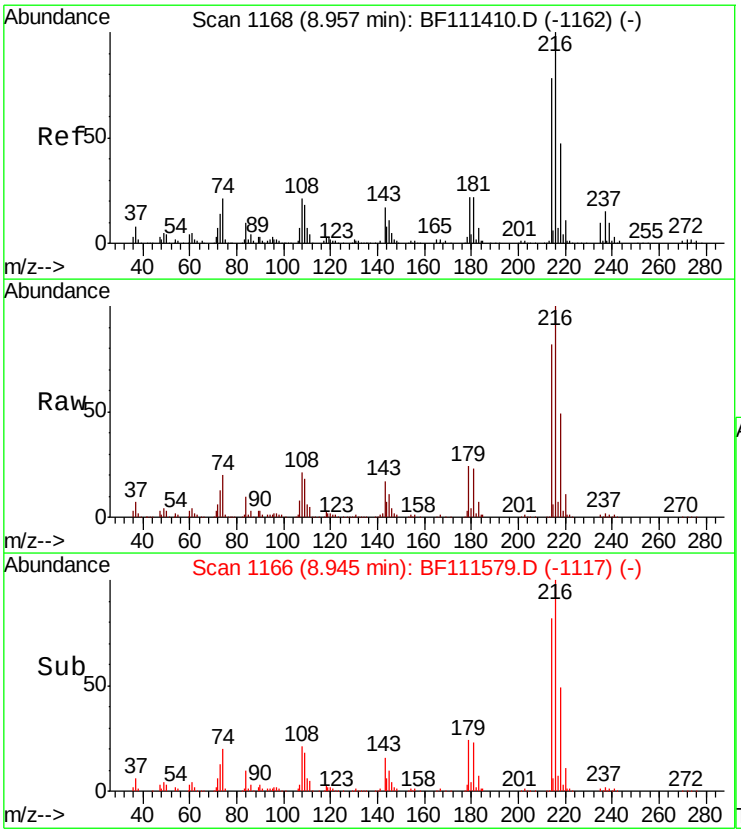
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 382815

Ion	Ratio	Lower	Upper
164	100		
162	100.5	81.4	122.0
160	43.2	35.7	53.5

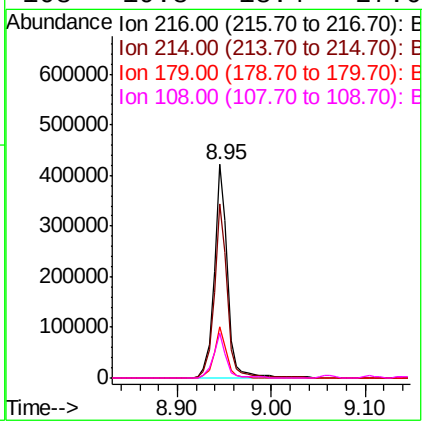


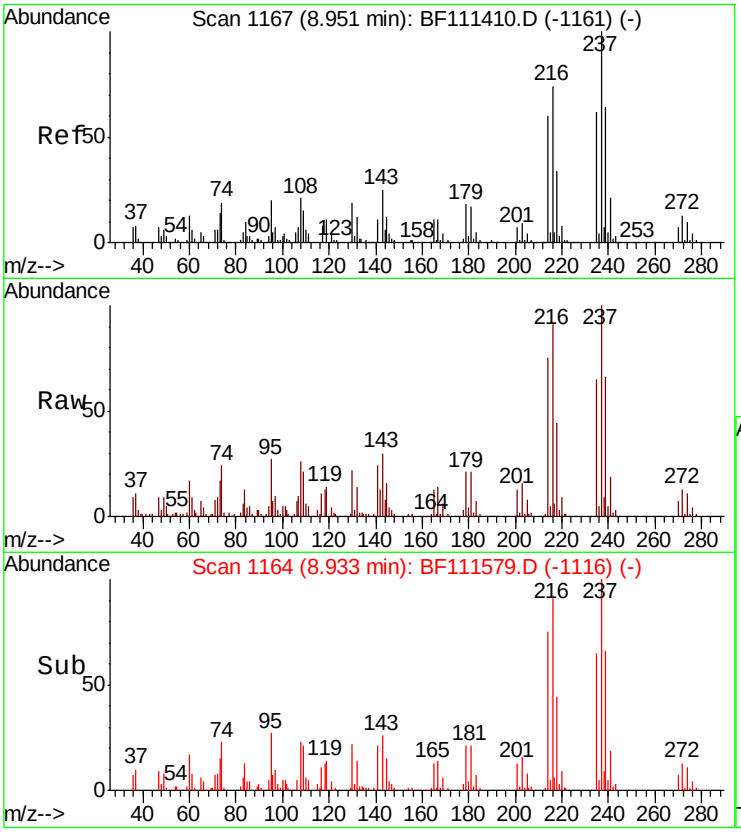


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.968 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:216 Resp: 419601

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.8
179	22.6	17.9	26.9
108	19.8	18.4	27.6



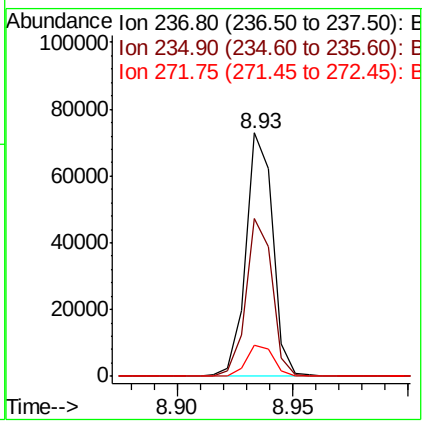


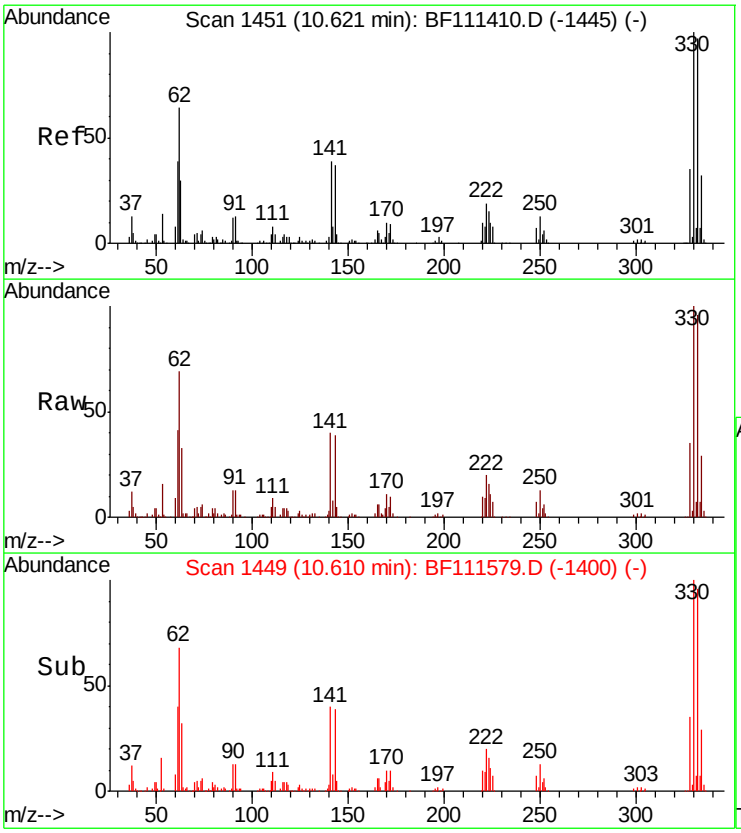
#41
Hexachlorocyclopentadiene
Concen: 11.056 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 59594

Ion	Ratio	Lower	Upper
237	100		
235	64.9	43.1	83.1
272	12.9	0.0	33.0

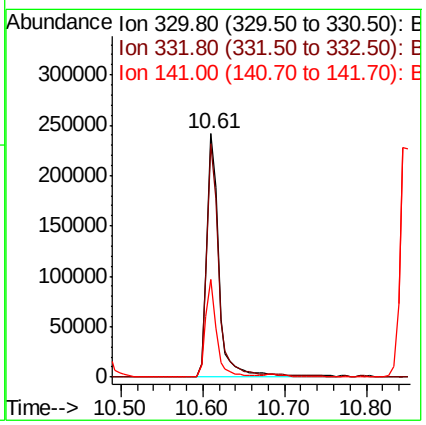


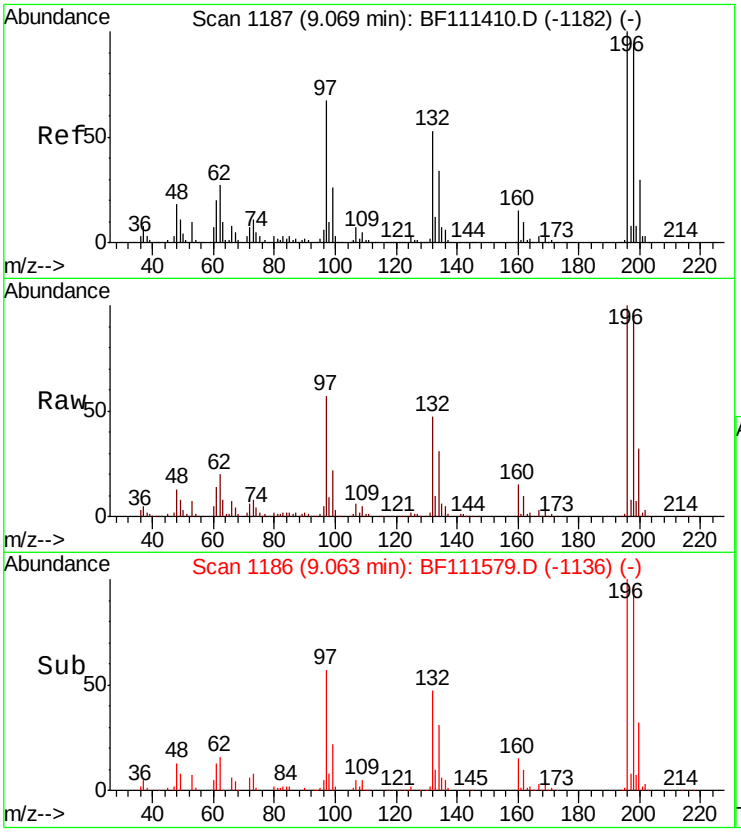


#42
2,4,6-Tribromophenol
Concen: 73.088 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:330 Resp: 250634

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.0	114.0
141	36.4	31.0	46.6



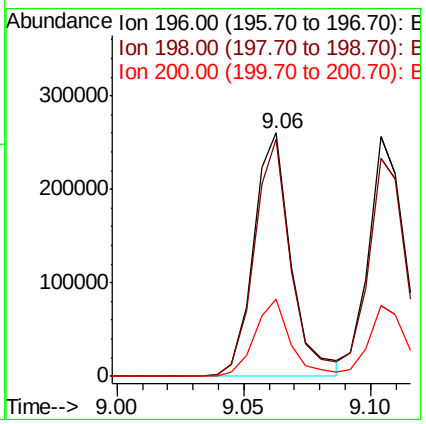


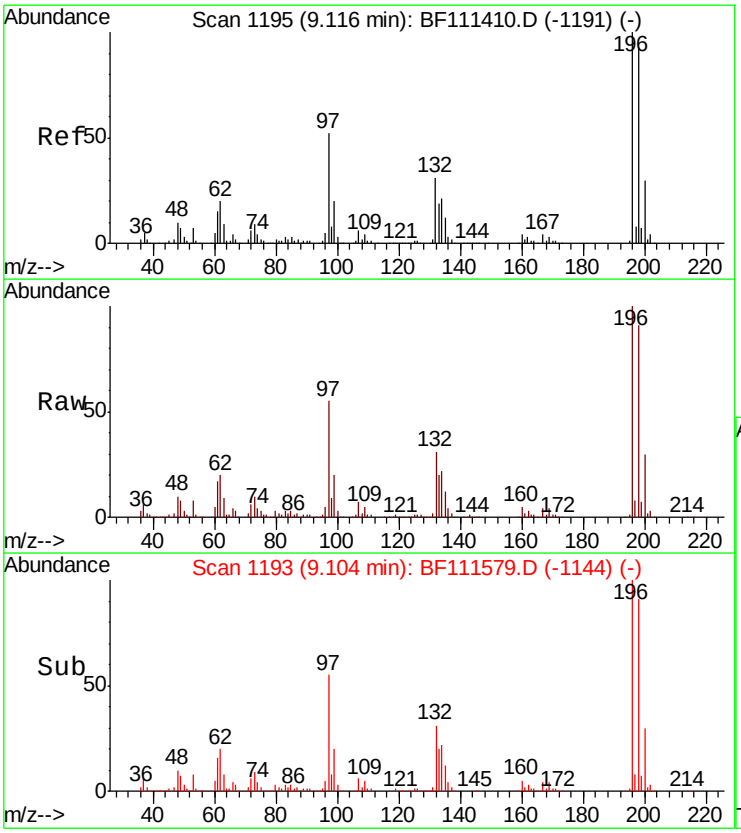
#43
2,4,6-Trichlorophenol
Concen: 36.178 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 268813

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.3	114.5
200	31.5	24.9	37.3

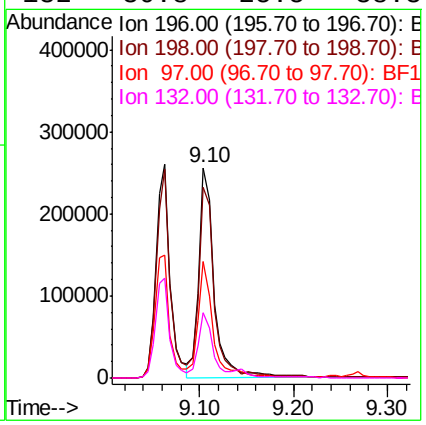


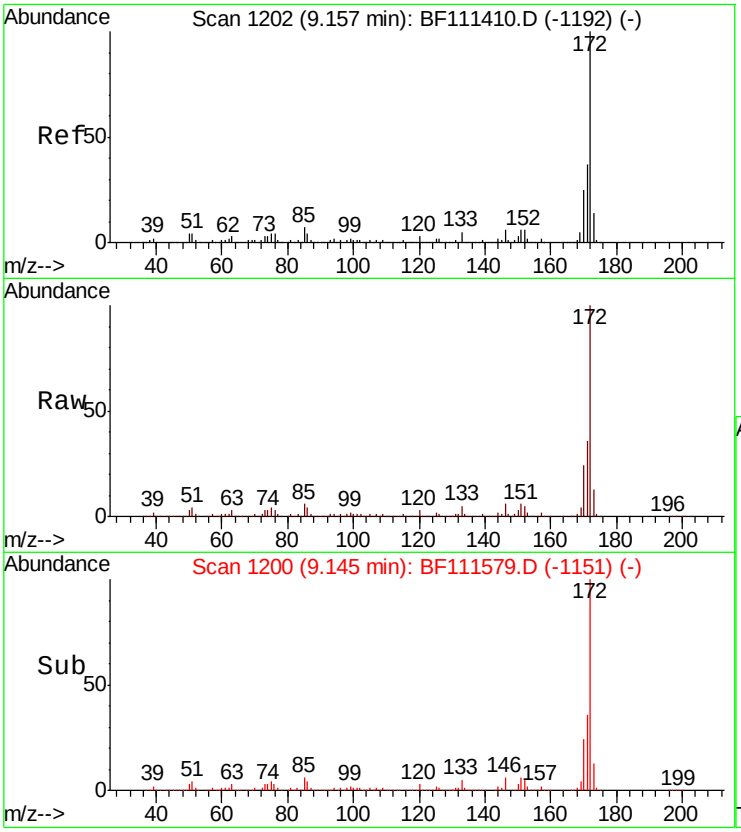


#44
2,4,5-Trichlorophenol
Concen: 36.994 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:196 Resp: 292505

Ion	Ratio	Lower	Upper
196	100		
198	90.8	72.9	109.3
97	55.5	45.3	67.9
132	30.8	25.5	38.3

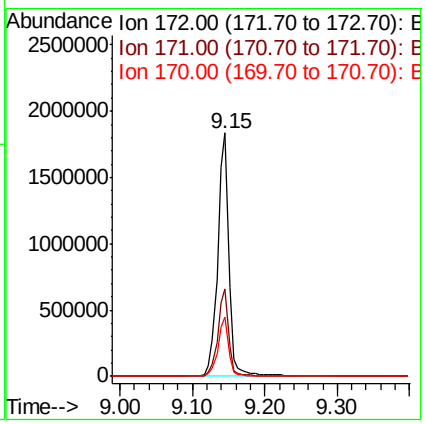




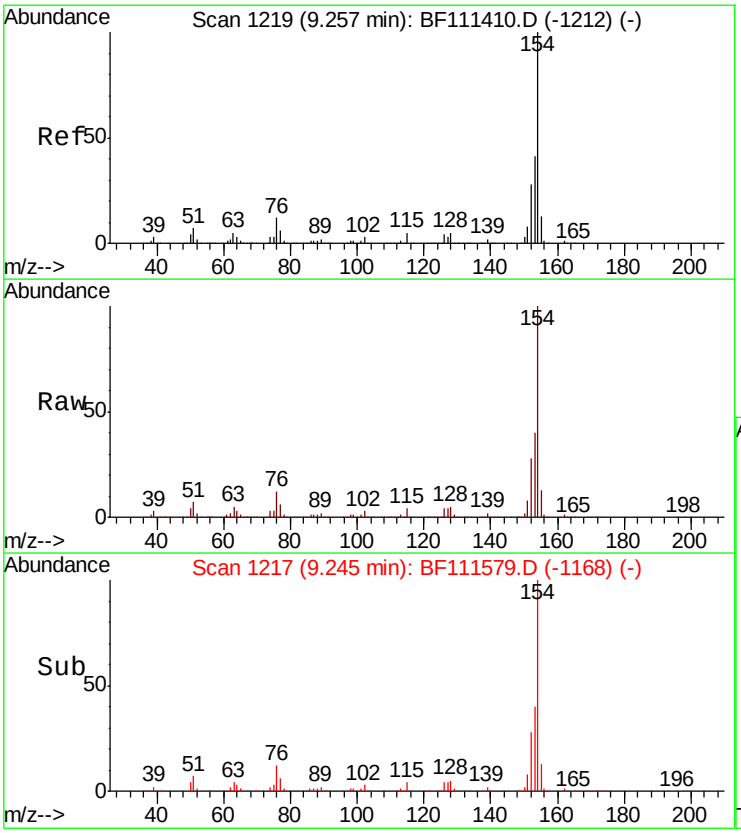
#45
2-Fluorobiphenyl
Concen: 79.788 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:172 Resp: 1977416

Ion	Ratio	Lower	Upper
172	100		
171	36.0	33.0	49.4
170	24.2	22.3	33.5



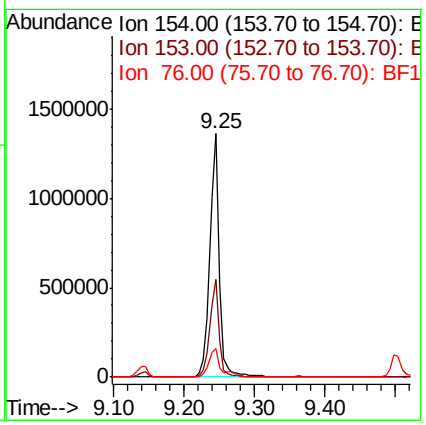
Instrument :
BNA_F
ClientSampleId :

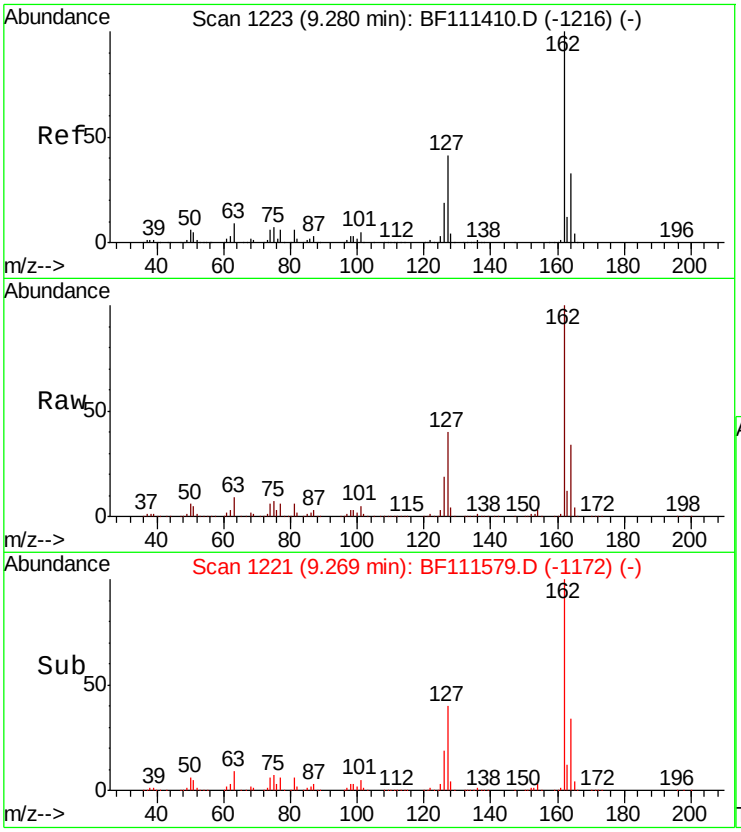


#46
1,1'-Biphenyl
Concen: 39.494 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:154 Resp: 1281036

Ion	Ratio	Lower	Upper
154	100		
153	40.2	23.7	63.7
76	11.8	0.0	35.0



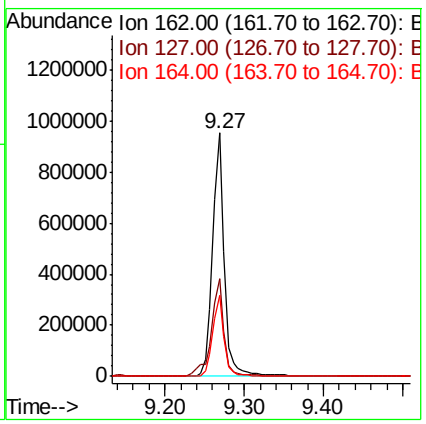


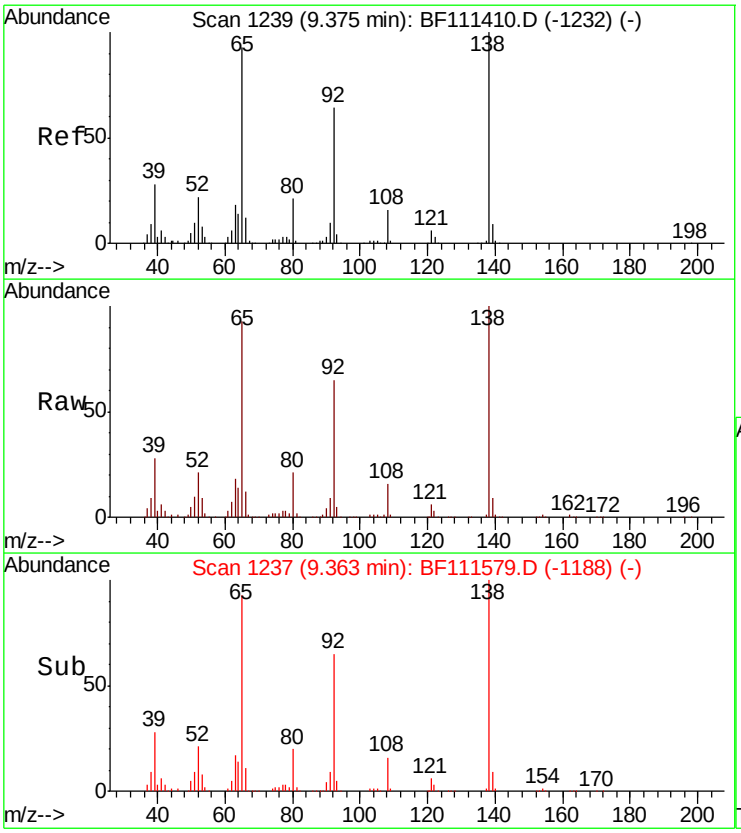
#47
2-Chloronaphthalene
Concen: 39.956 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 985125

Ion	Ratio	Lower	Upper
162	100		
127	40.0	35.0	52.4
164	33.5	28.4	42.6

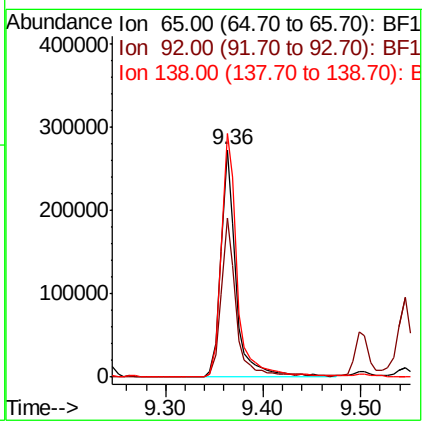


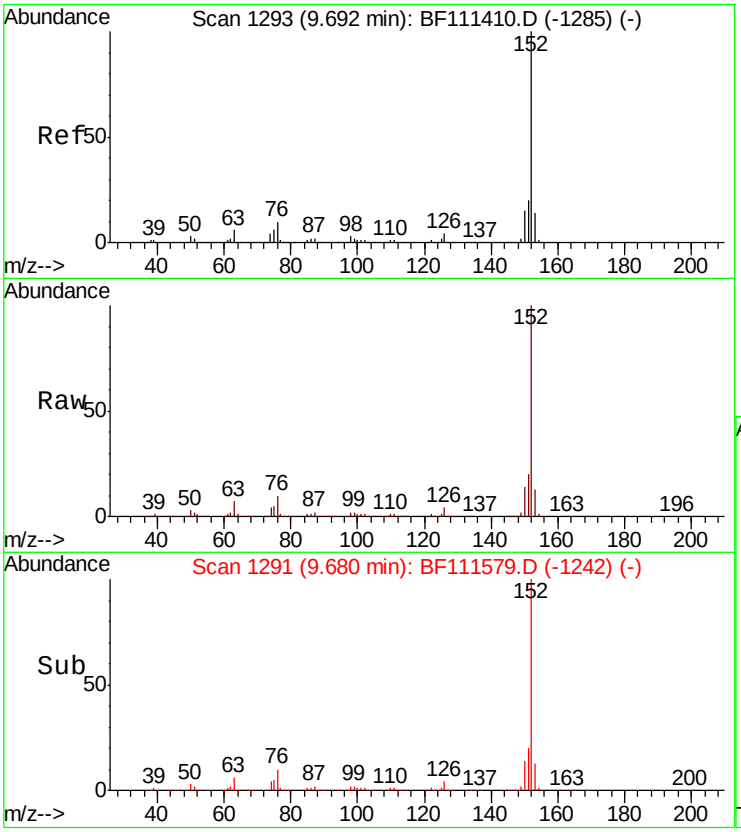


#48
2-Nitroaniline
Concen: 36.980 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion: 65 Resp: 296042

Ion	Ratio	Lower	Upper
65	100		
92	69.8	53.5	80.3
138	107.0	80.9	121.3



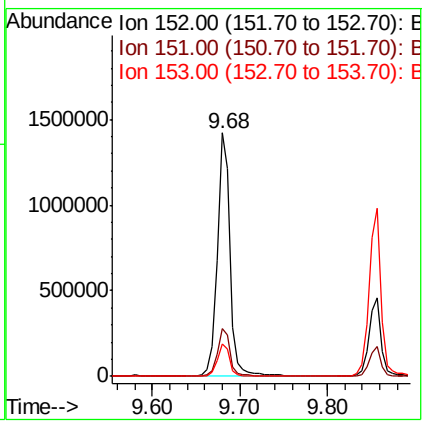


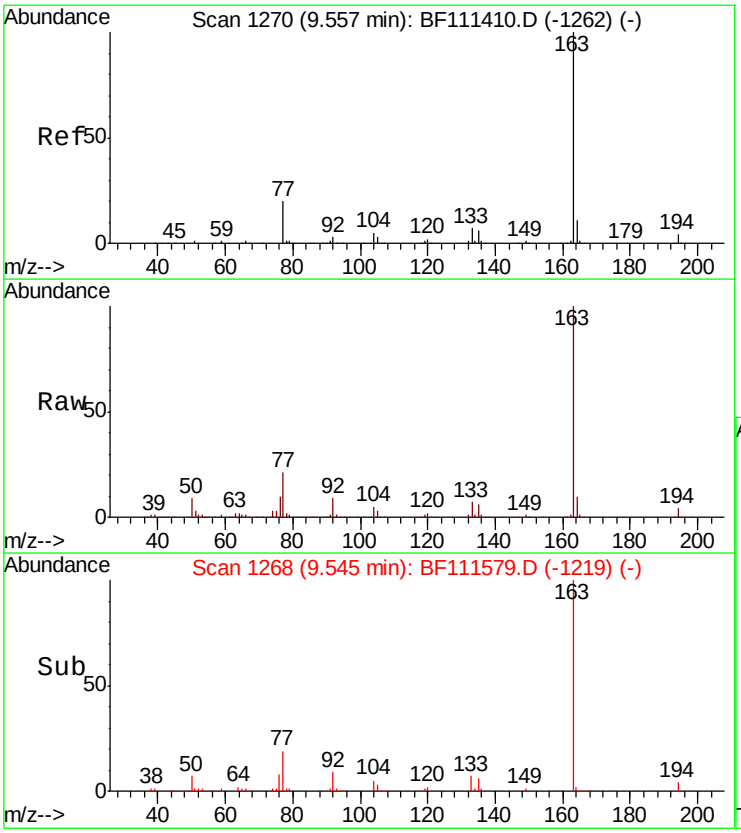
#49
Acenaphthylene
Concen: 39.368 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1440772

Ion	Ratio	Lower	Upper
152	100		
151	19.8	18.0	27.0
153	13.3	12.3	18.5

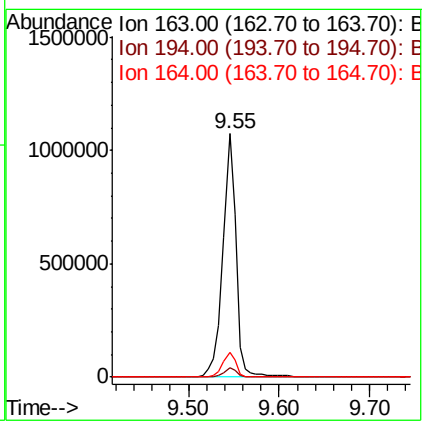


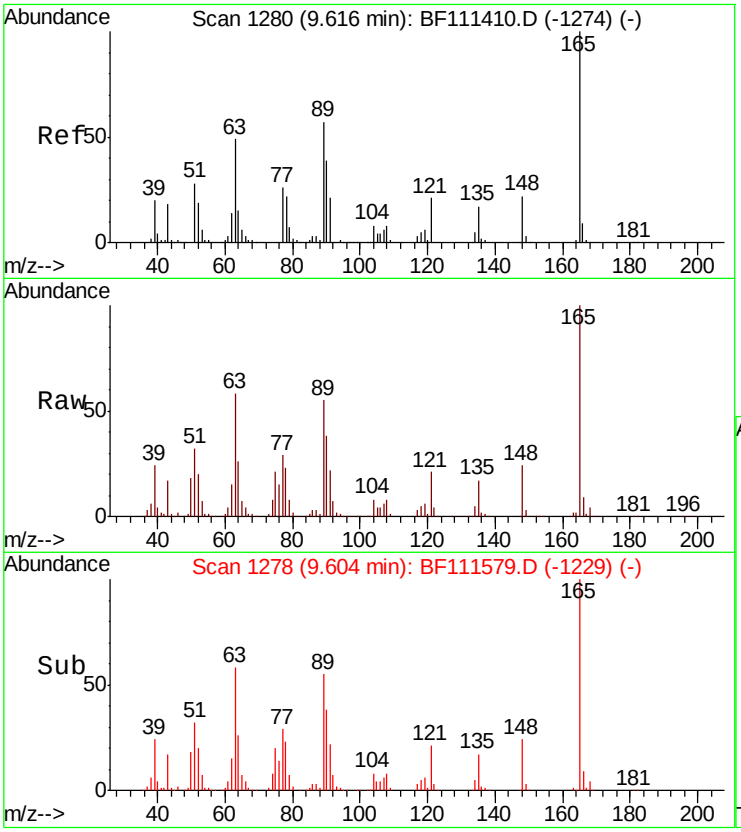


#50
Dimethylphthalate
Concen: 38.811 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:163 Resp: 1070013

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.3	8.9	13.3



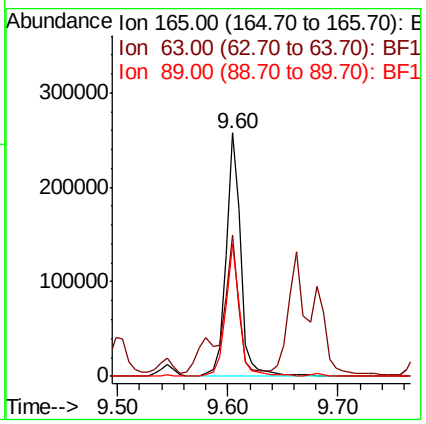


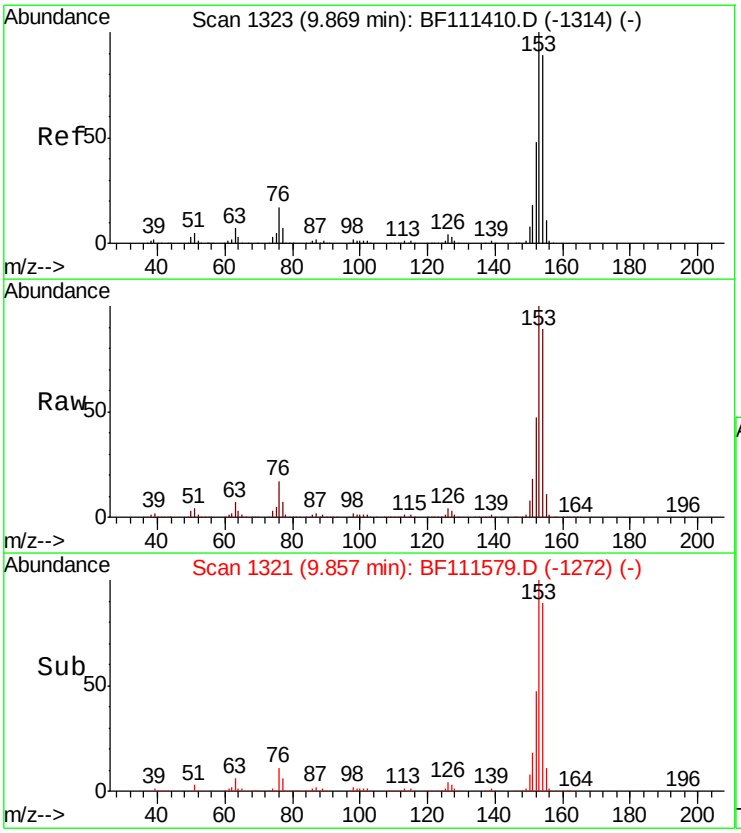
#51
2,6-Dinitrotoluene
Concen: 38.568 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 239339

Ion	Ratio	Lower	Upper
165	100		
63	58.2	40.5	60.7
89	54.5	40.0	60.0

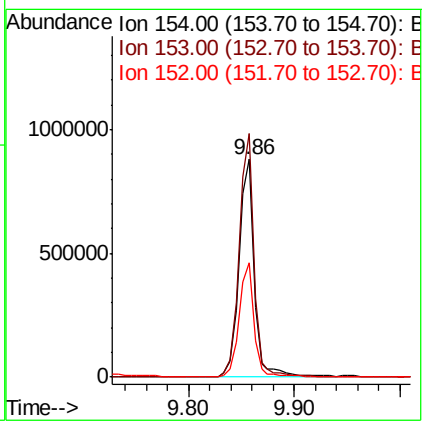


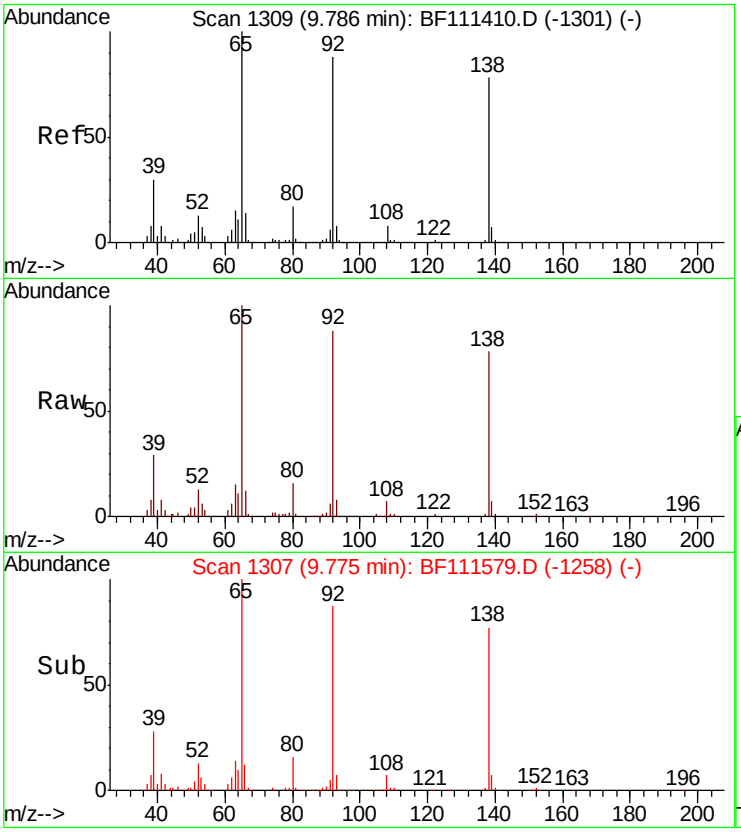


#52
Acenaphthene
Concen: 37.755 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:154 Resp: 873332

Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.8	131.8
152	52.5	43.4	65.2



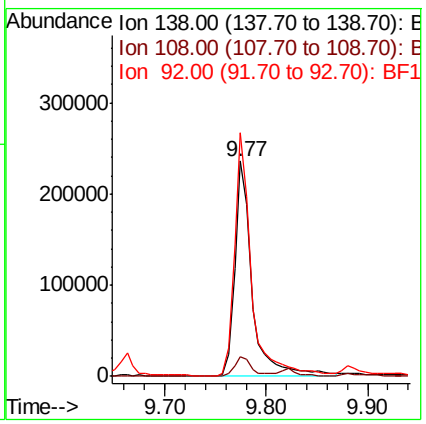


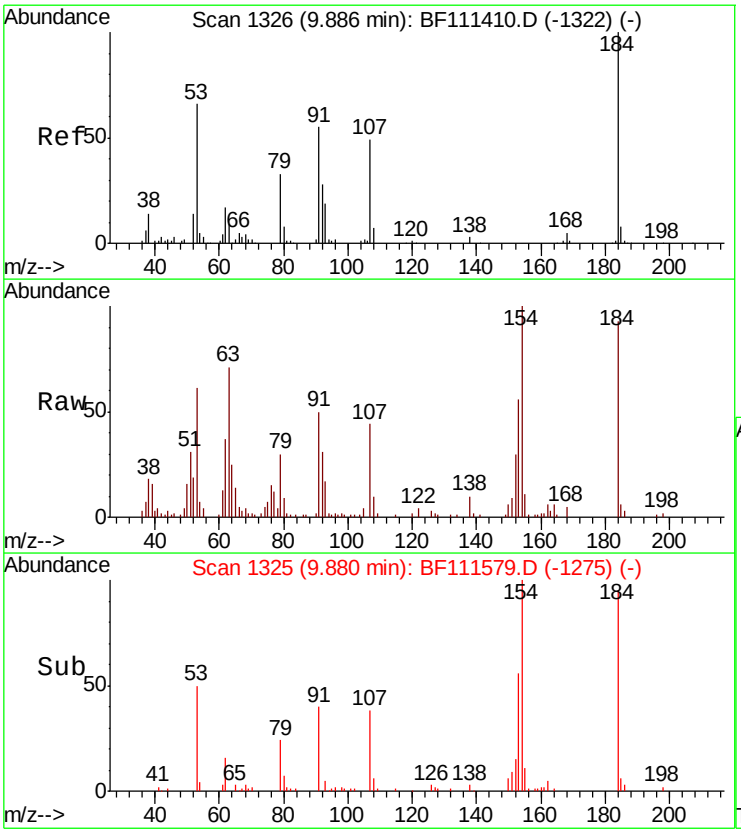
#53
3-Nitroaniline
Concen: 36.714 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 276734

Ion	Ratio	Lower	Upper
138	100		
108	9.2	8.2	12.4
92	113.1	93.4	140.2

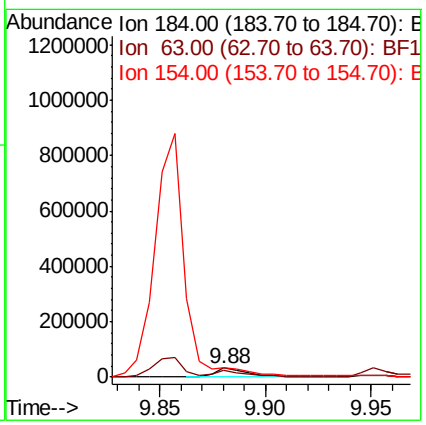


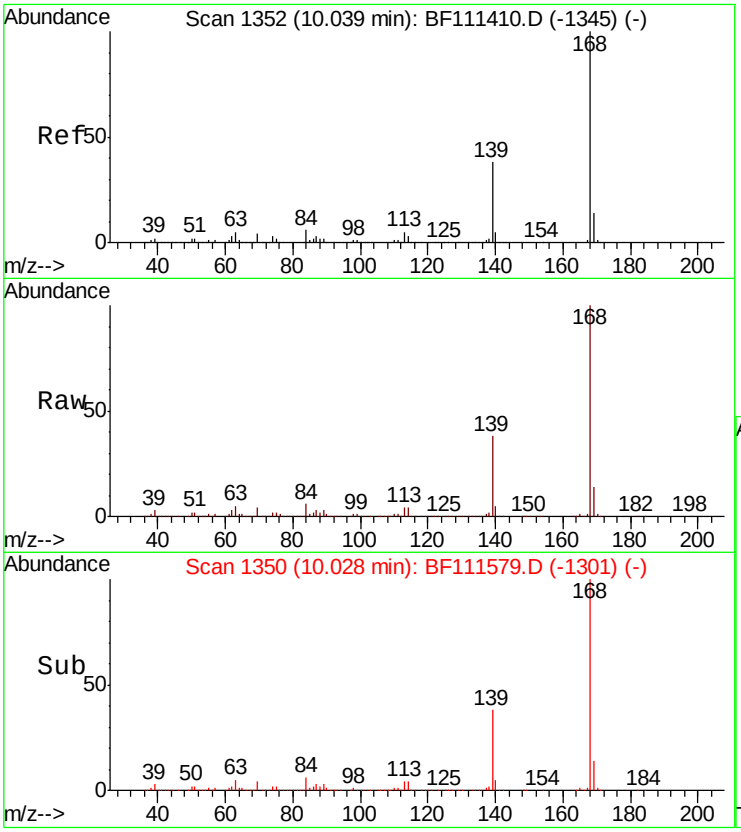


#54
2,4-Dinitrophenol
Concen: 16.241 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:184 Resp: 38343

Ion	Ratio	Lower	Upper
184	100		
63	76.3	62.3	93.5
154	107.5	56.2	84.2#



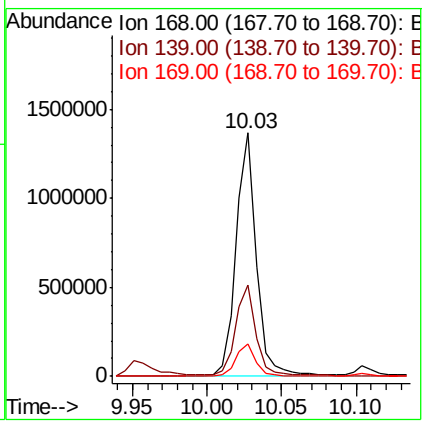


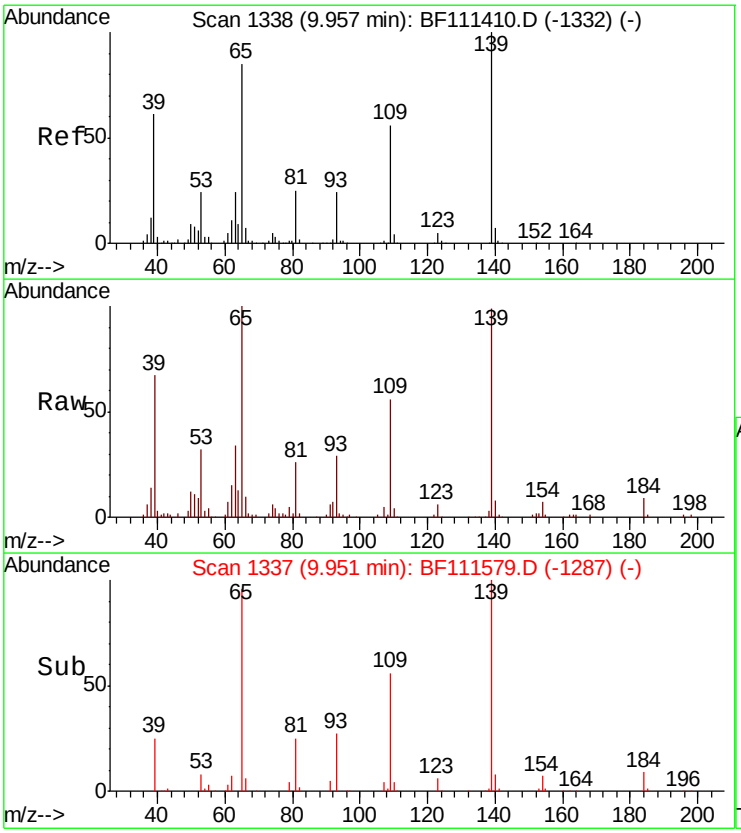
#55
Dibenzofuran
Concen: 38.916 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1306631

Ion	Ratio	Lower	Upper
168	100		
139	37.6	32.6	49.0
169	13.6	11.8	17.6

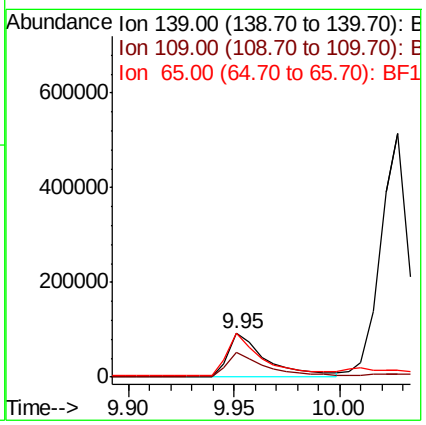


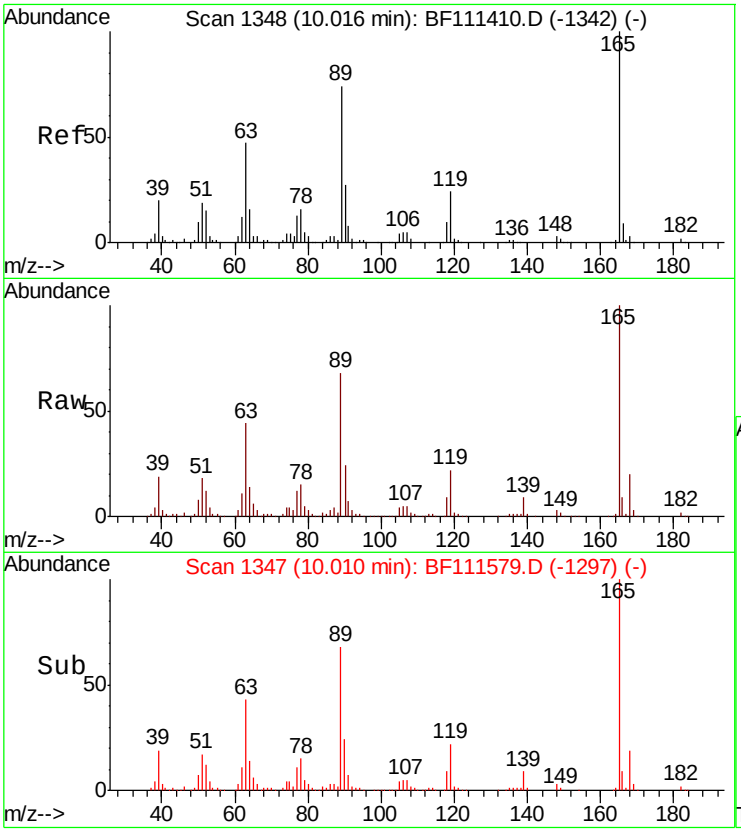


#56
4-Nitrophenol
Concen: 22.370 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:139 Resp: 116692

Ion	Ratio	Lower	Upper
139	100		
109	56.7	41.8	81.8
65	100.8	79.6	119.6



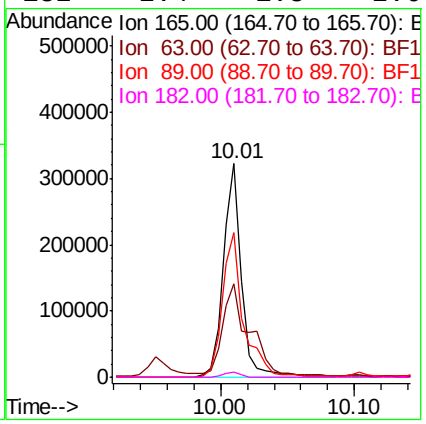


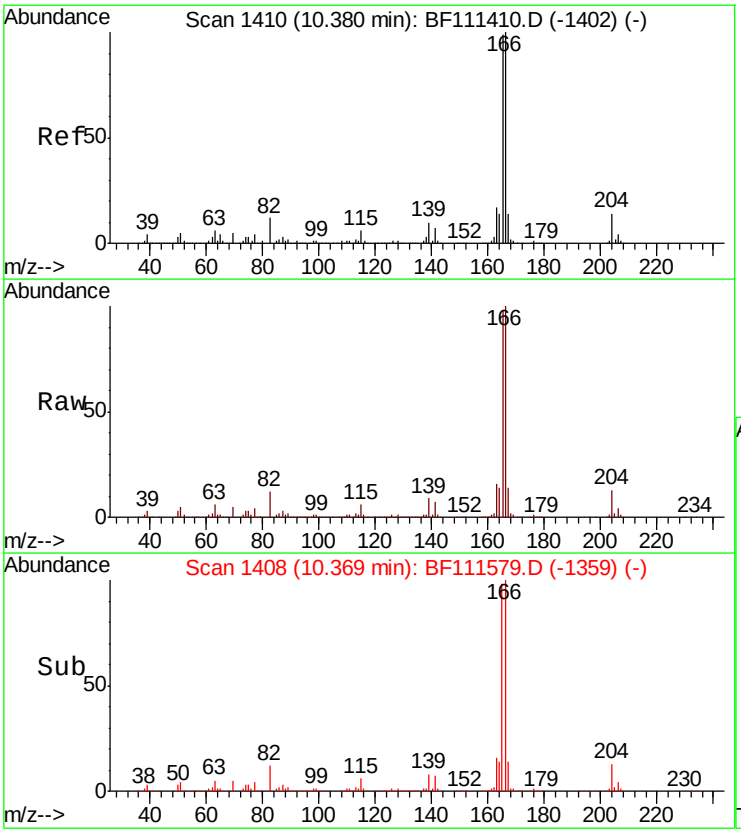
#57
2,4-Dinitrotoluene
Concen: 37.886 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 308583

Ion	Ratio	Lower	Upper
165	100		
63	43.9	34.6	52.0
89	67.5	56.2	84.4
182	2.4	1.8	2.6

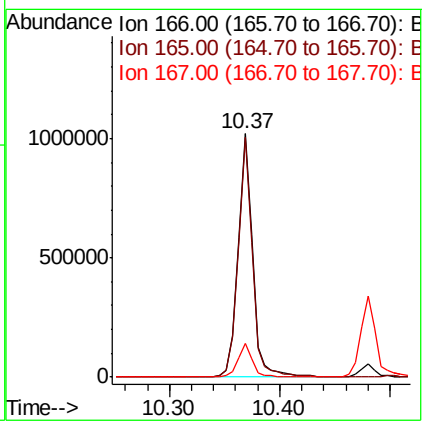


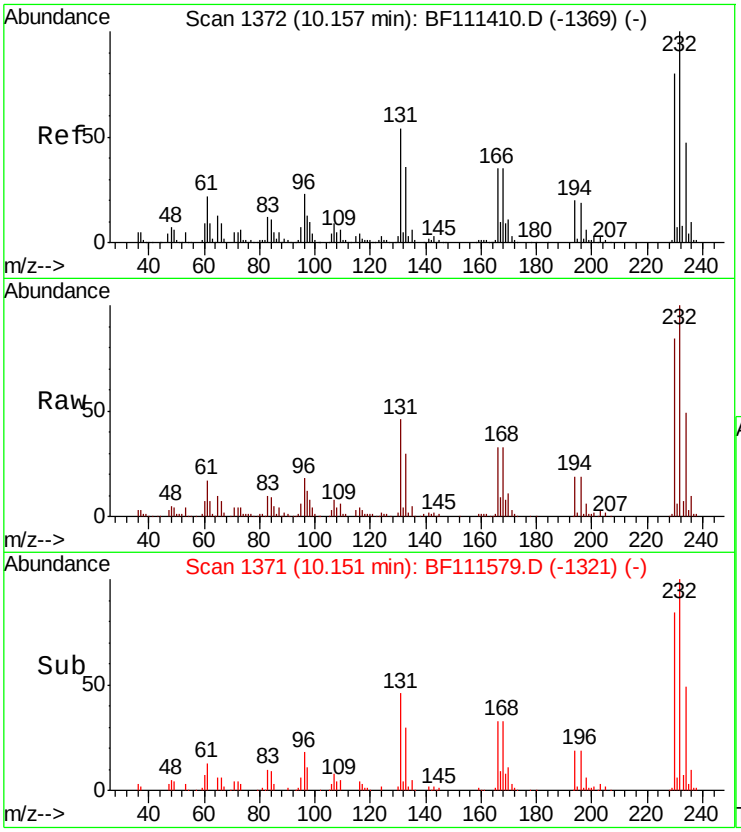


#58
Fluorene
Concen: 39.008 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:166 Resp: 950000

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.4	117.6
167	13.6	11.2	16.8



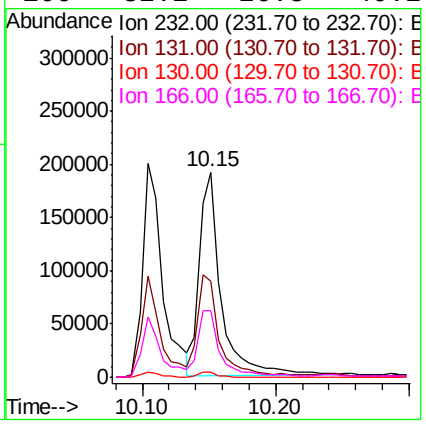


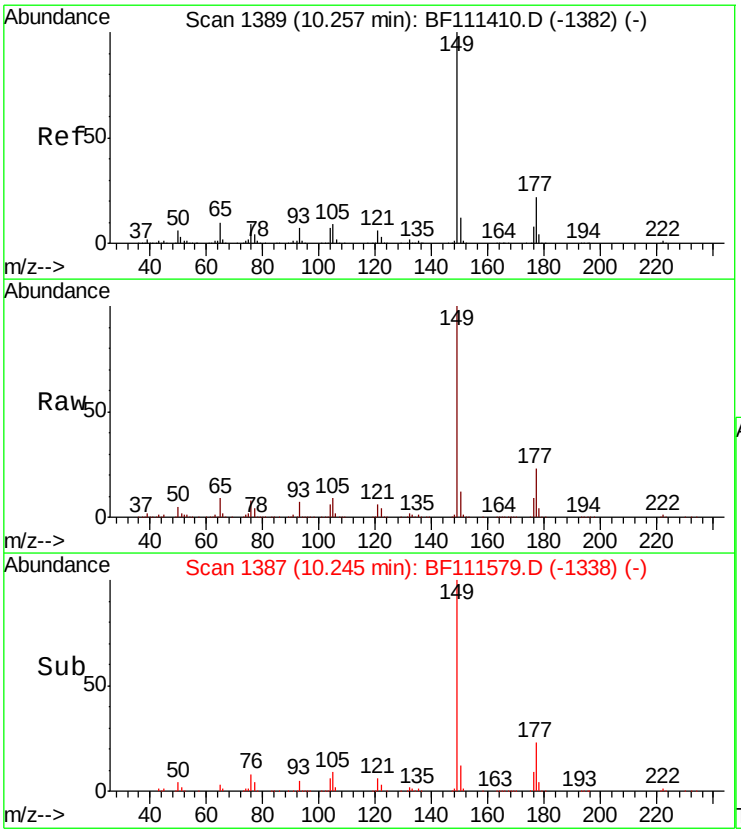
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.938 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 215835

Ion	Ratio	Lower	Upper
232	100		
131	51.1	40.9	61.3
130	2.4	2.0	3.0
166	32.2	26.8	40.2

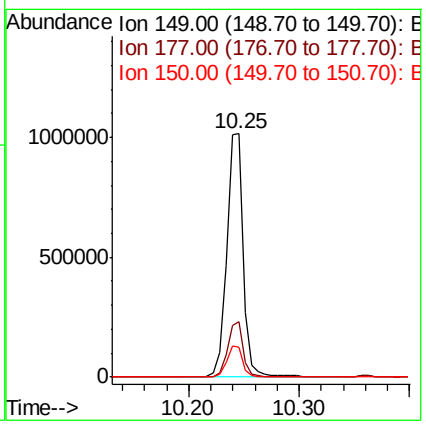


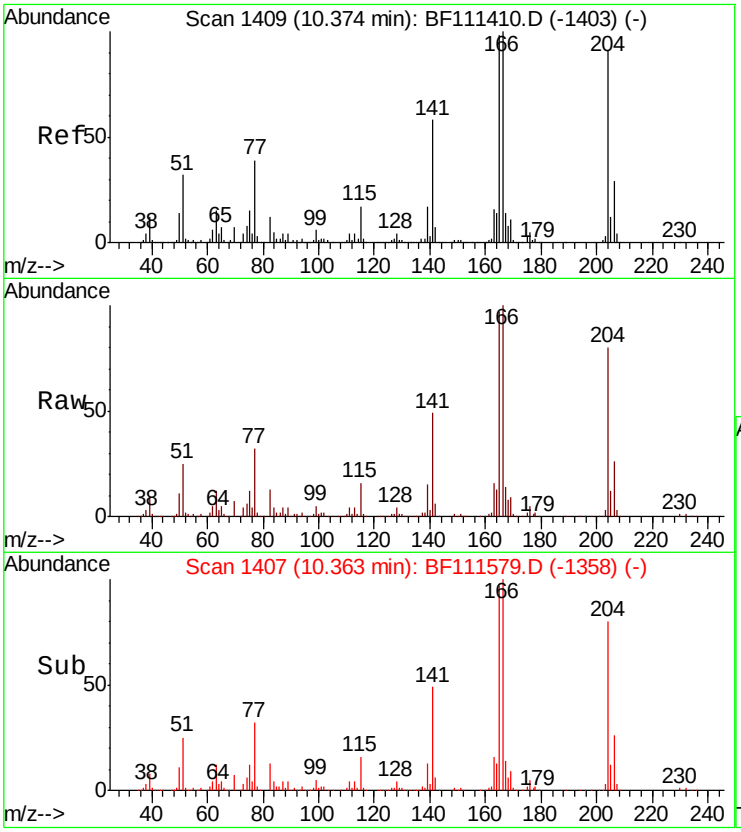


#60
Diethylphthalate
Concen: 38.159 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:149 Resp: 1065640

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	12.3	10.6	15.8



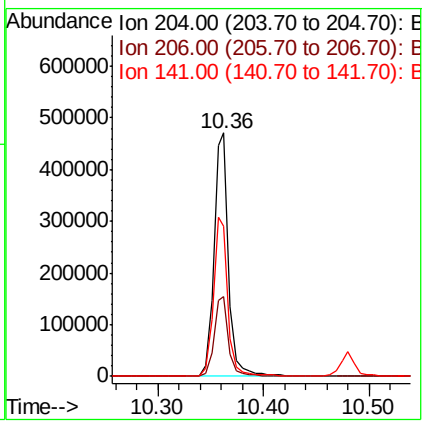


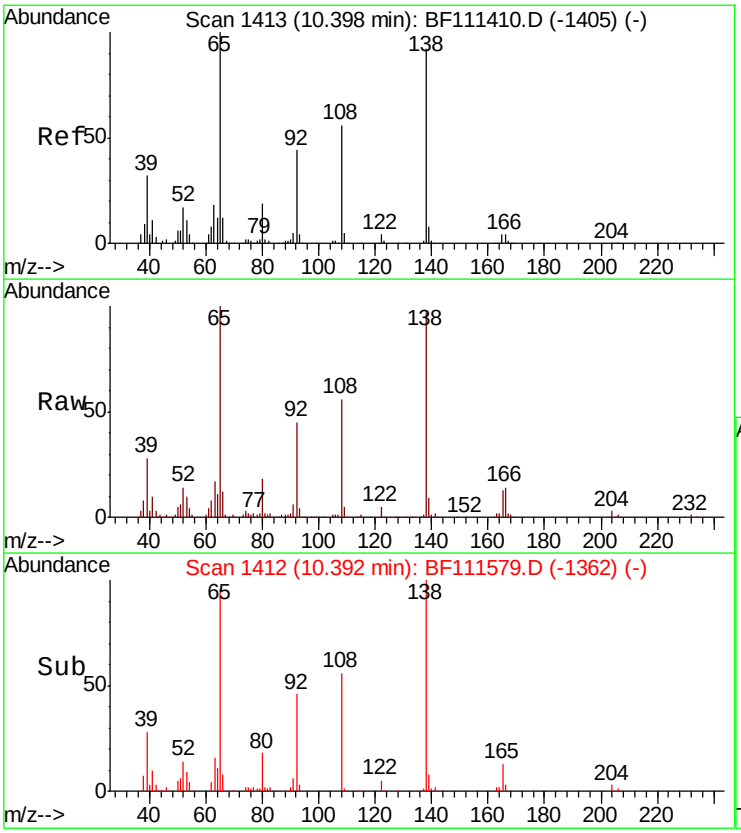
#61
4-Chlorophenyl-phenylether
Concen: 38.762 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 461851

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	61.6	52.6	78.8

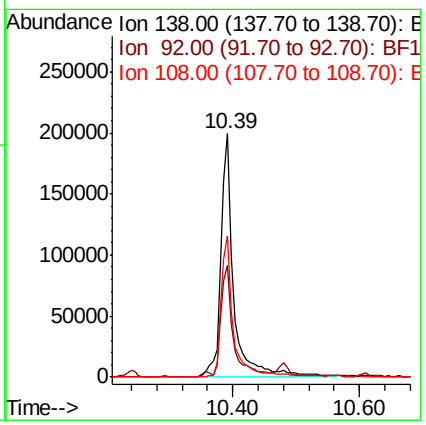


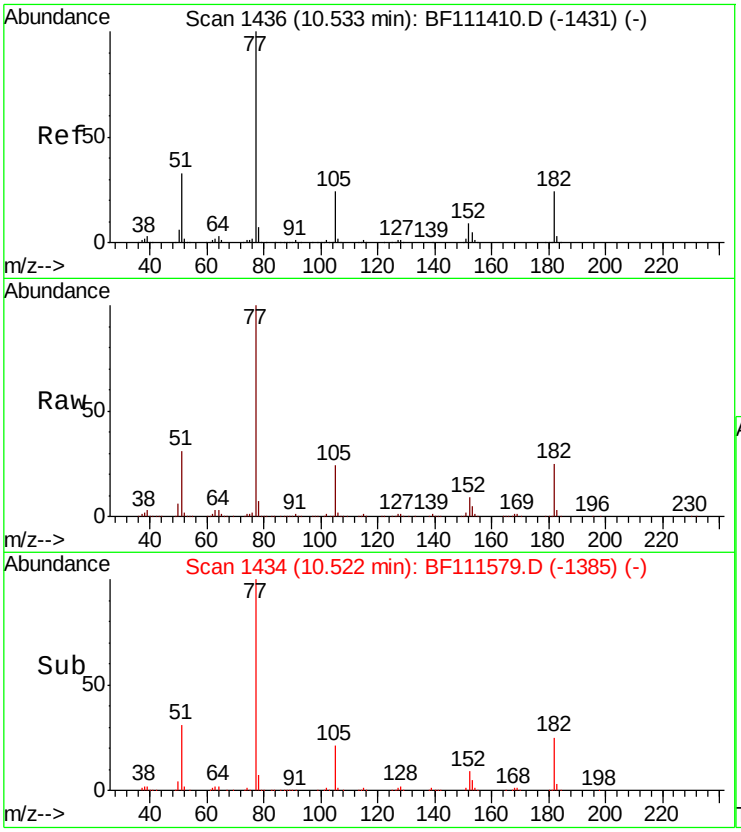


#62
4-Nitroaniline
Concen: 37.254 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:138 Resp: 277981

Ion	Ratio	Lower	Upper
138	100		
92	46.1	29.9	69.9
108	57.7	43.2	83.2



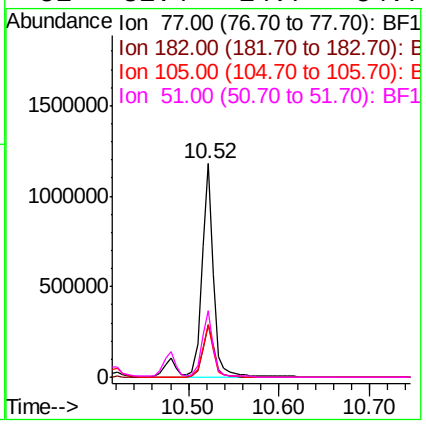


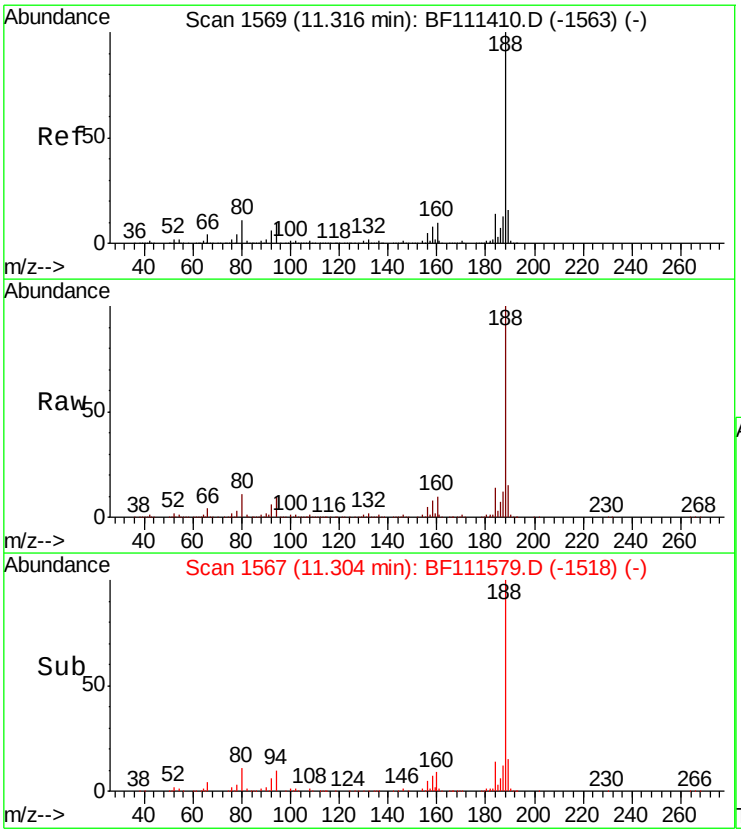
#63
Azobenzene
Concen: 37.733 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1038843

Ion	Ratio	Lower	Upper
77	100		
182	24.5	4.9	44.9
105	24.4	6.0	46.0
51	31.4	14.7	54.7

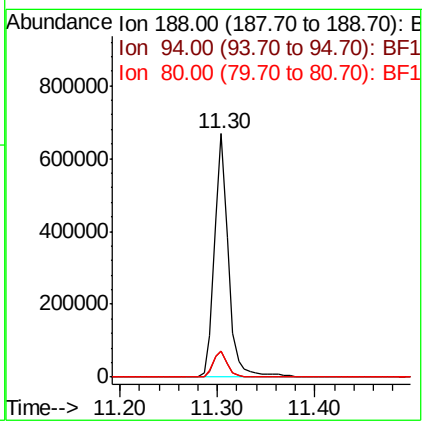


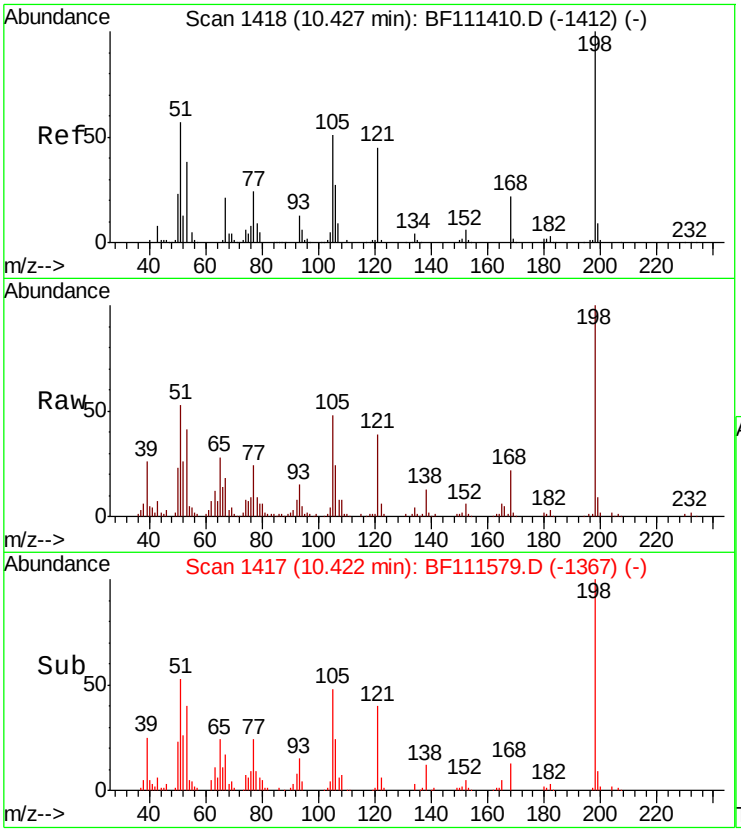


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:188 Resp: 661976

Ion	Ratio	Lower	Upper
188	100		
94	10.5	9.6	14.4
80	10.7	9.8	14.6



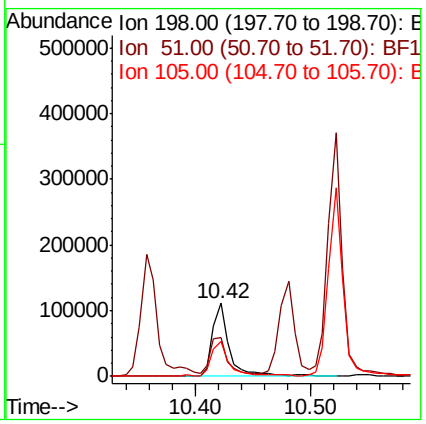


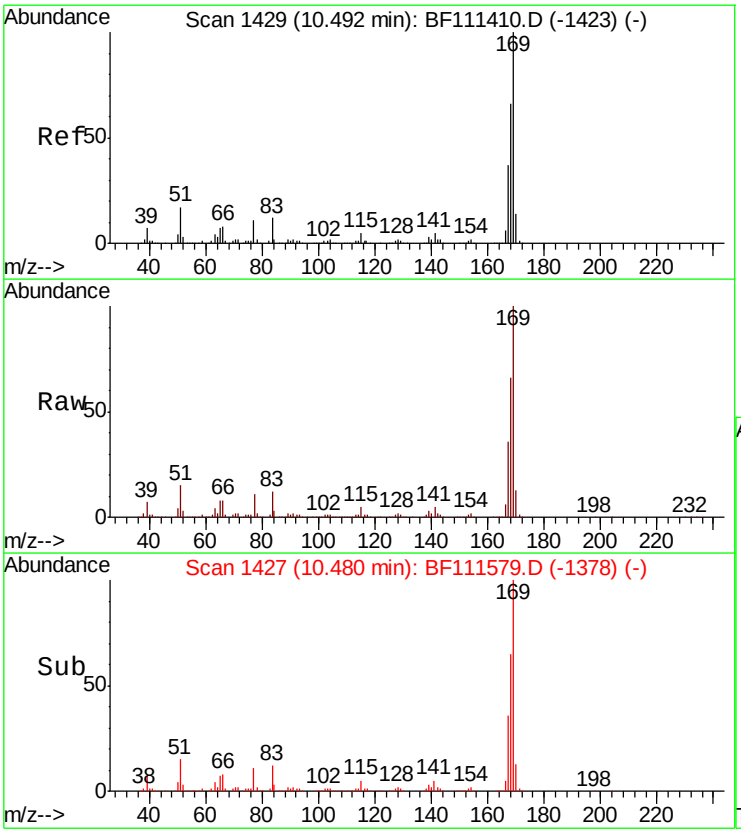
#65
4,6-Dinitro-2-methylphenol
Concen: 29.896 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 111726

Ion	Ratio	Lower	Upper
198	100		
51	52.5	48.0	88.0
105	47.8	34.0	74.0

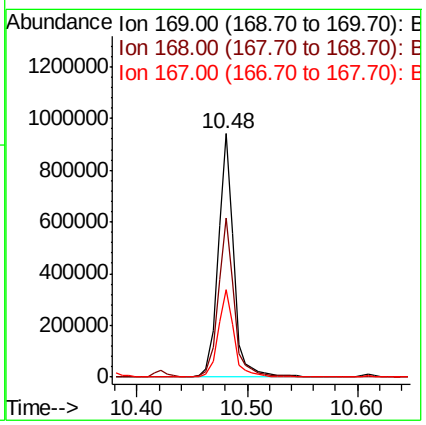


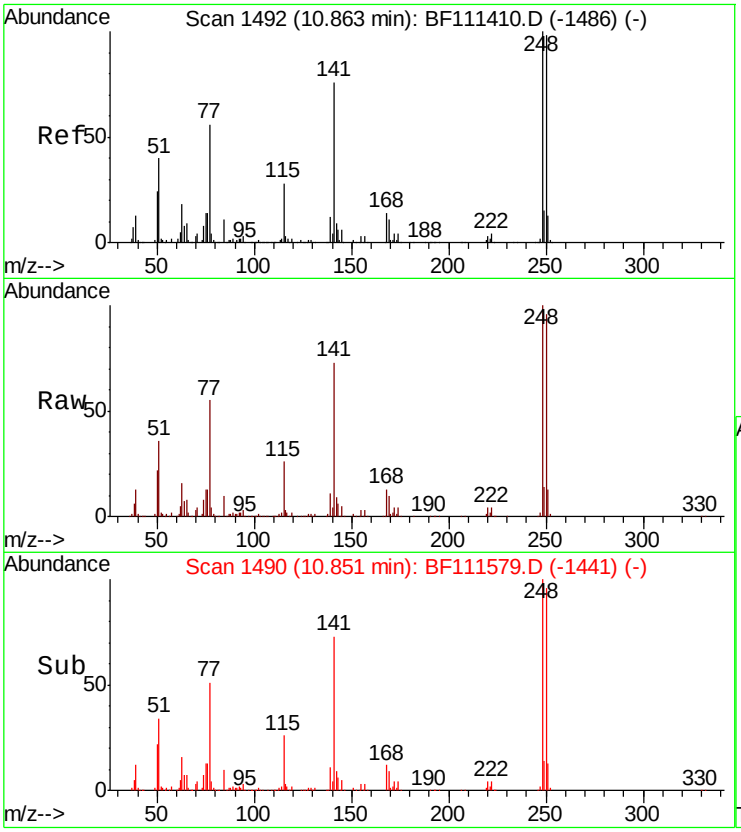


#66
n-Nitrosodiphenylamine
Concen: 39.981 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:169 Resp: 912691

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.4	81.6
167	35.8	30.5	45.7



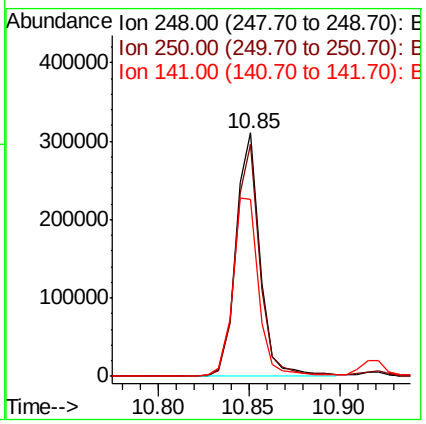


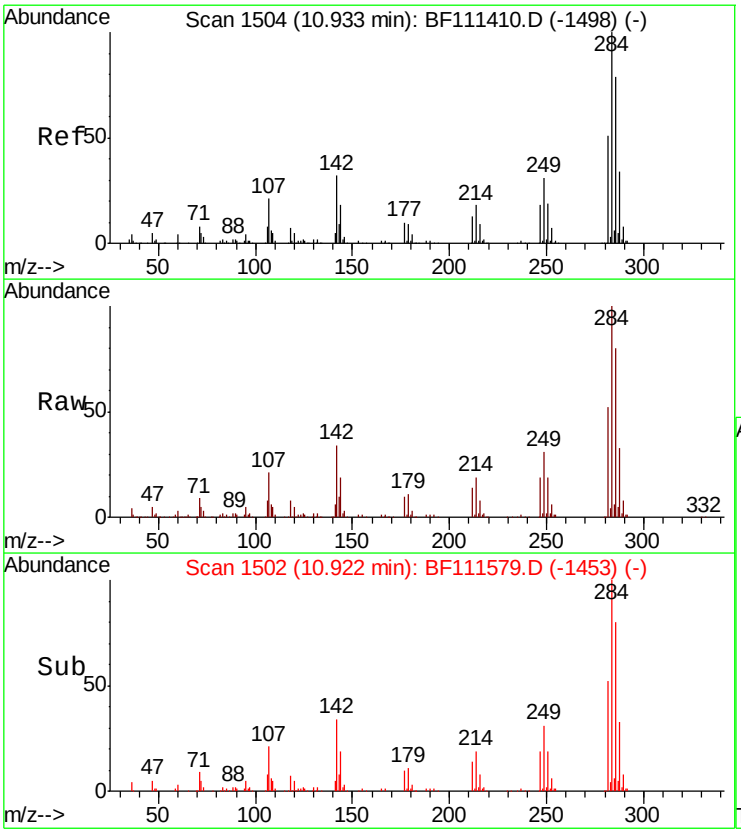
#67
4-Bromophenyl-phenylether
Concen: 40.217 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 286938

Ion	Ratio	Lower	Upper
248	100		
250	95.6	77.0	115.4
141	72.7	63.0	94.6

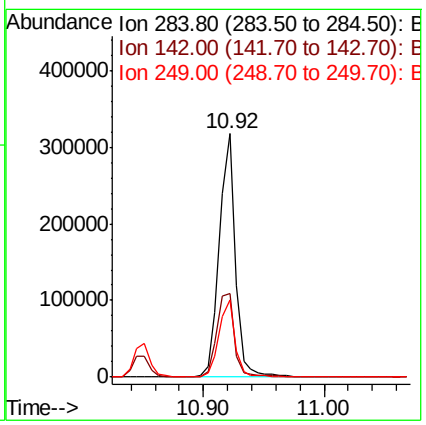


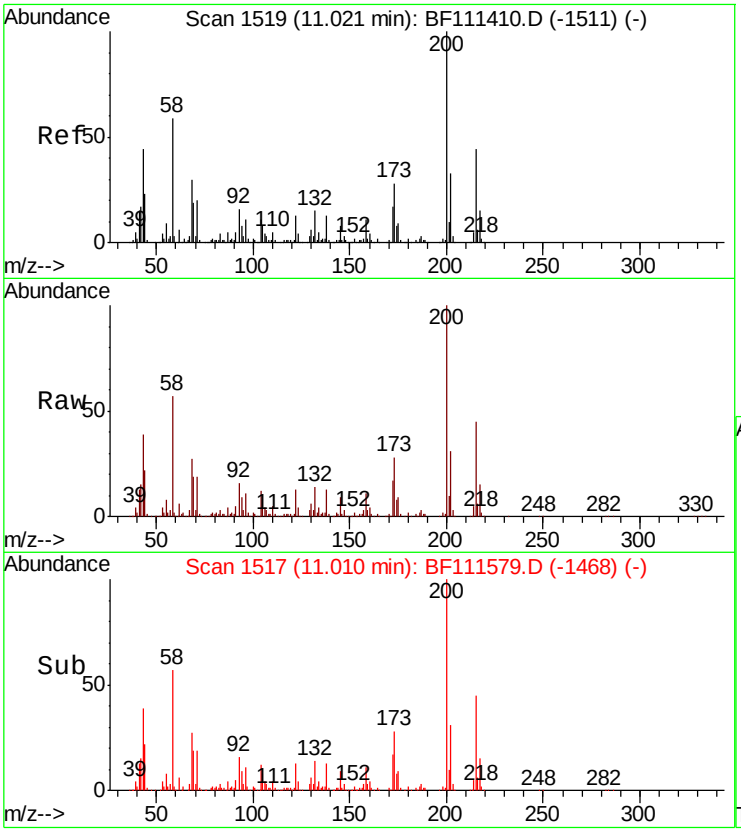


#68
Hexachlorobenzene
Concen: 39.987 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:284 Resp: 293470

Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.4	41.2
249	31.5	24.4	36.6



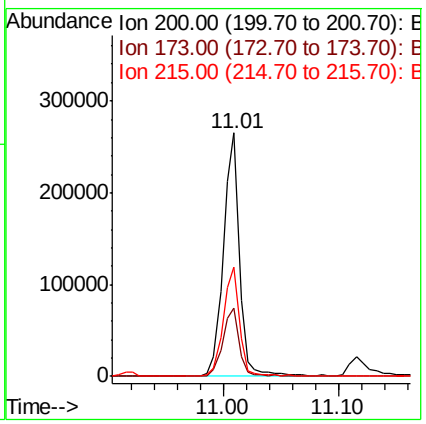


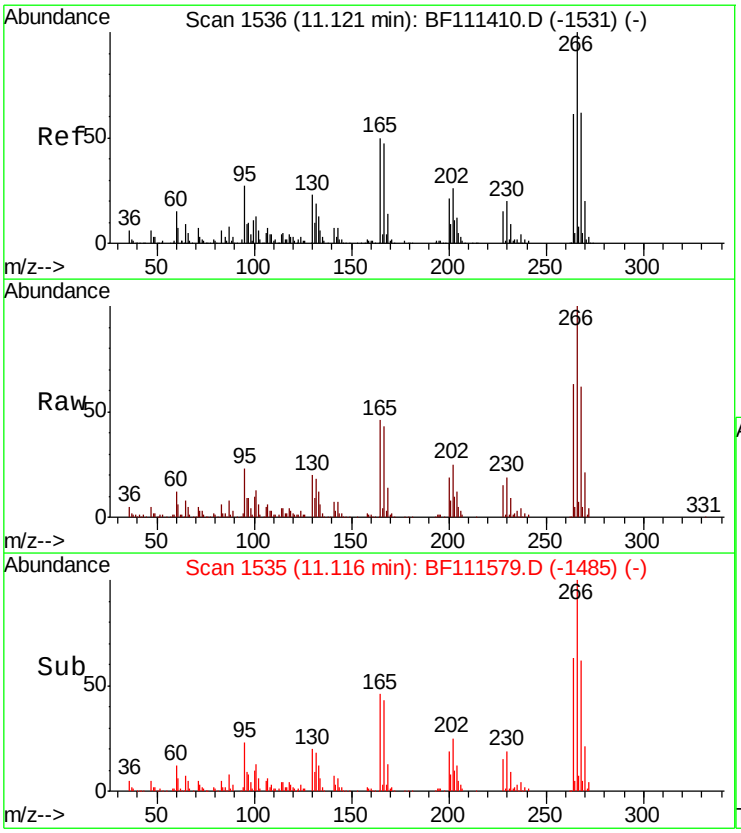
#69
Atrazine
Concen: 38.860 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 256367

Ion	Ratio	Lower	Upper
200	100		
173	27.8	10.1	50.1
215	44.8	26.9	66.9

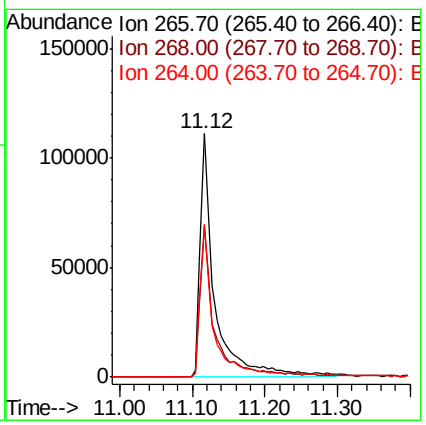


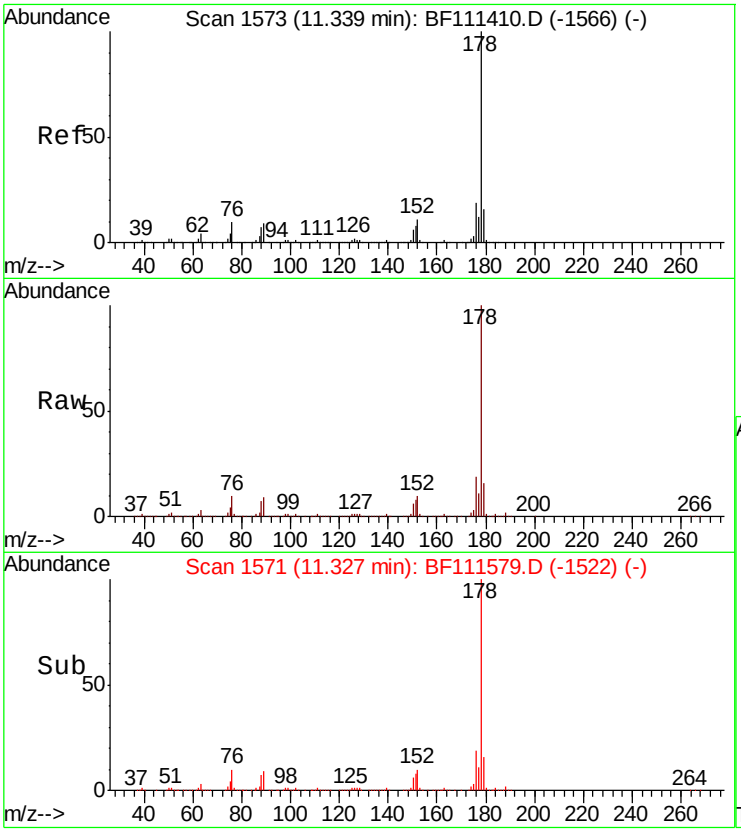


#70
Pentachlorophenol
Concen: 34.868 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:266 Resp: 156959

Ion	Ratio	Lower	Upper
266	100		
268	61.8	47.9	71.9
264	63.0	49.1	73.7



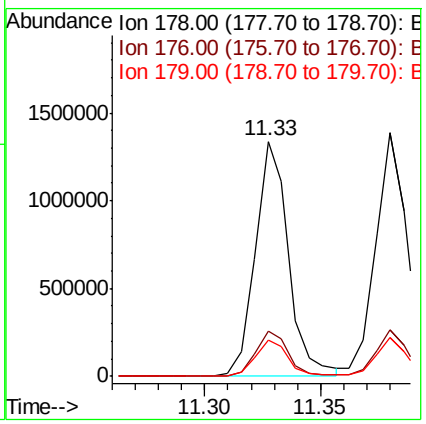


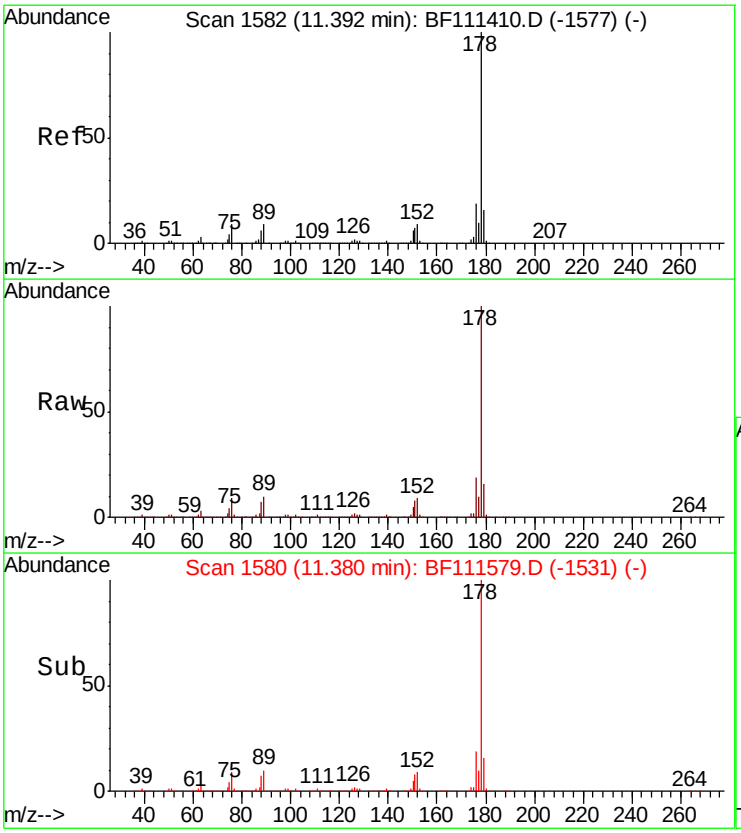
#71
Phenanthrene
Concen: 39.329 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1341529

Ion	Ratio	Lower	Upper
178	100		
176	19.0	18.1	27.1
179	15.7	14.0	21.0

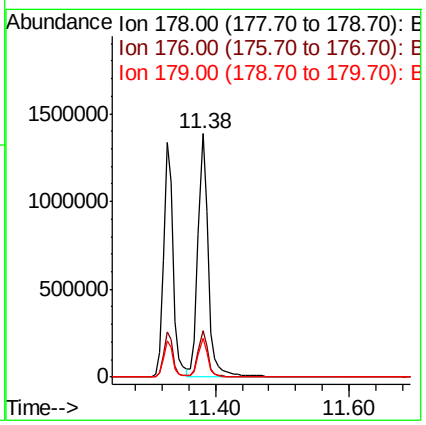


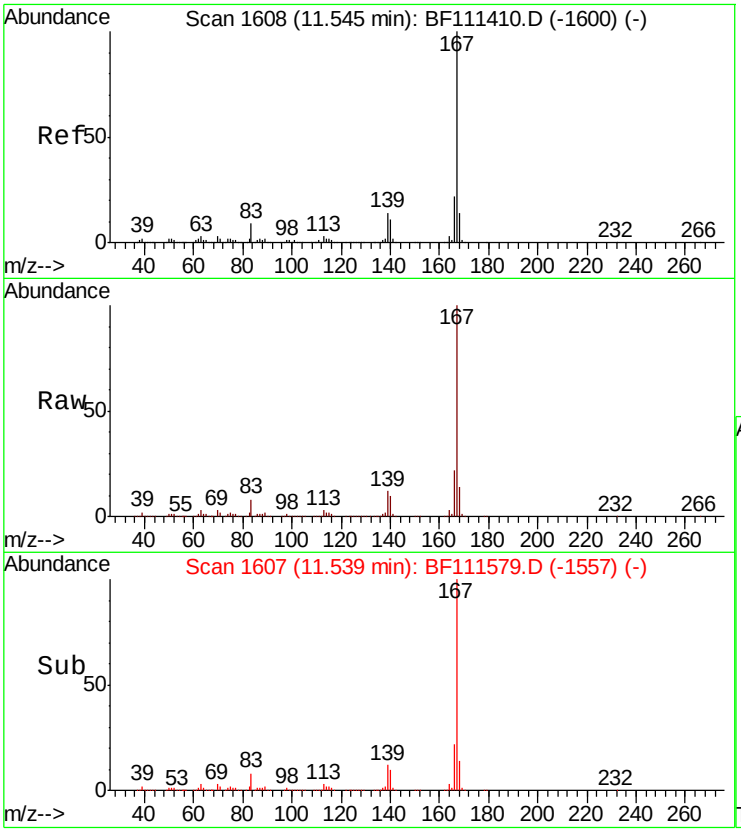


#72
Anthracene
Concen: 40.800 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:178 Resp: 1423278

Ion	Ratio	Lower	Upper
178	100		
176	19.1	17.2	25.8
179	16.0	13.8	20.8



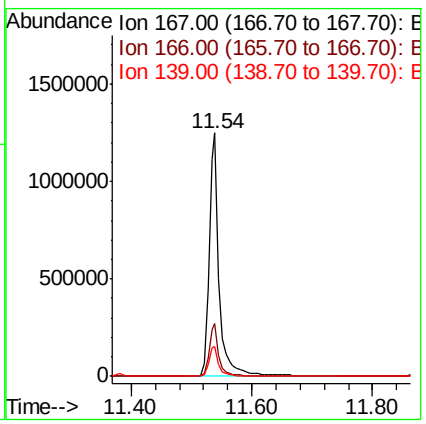


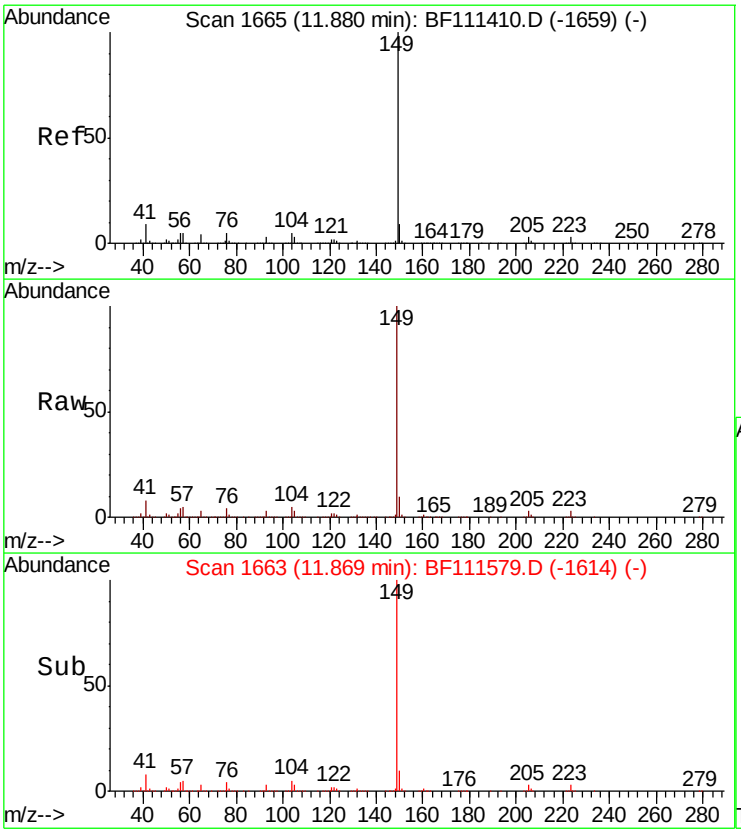
#73
Carbazole
Concen: 40.178 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1449352

Ion	Ratio	Lower	Upper
167	100		
166	21.6	19.3	28.9
139	12.4	11.9	17.9

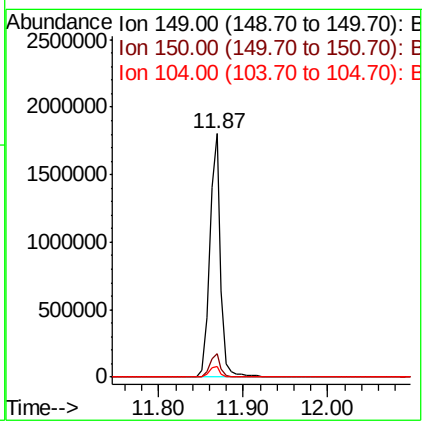


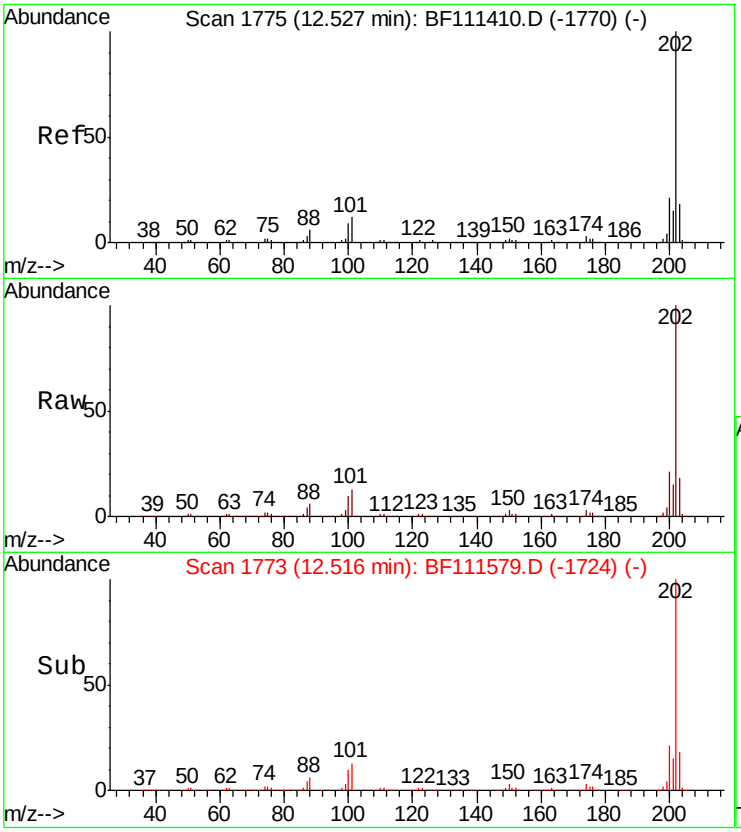


#74
Di-n-butylphthalate
Concen: 40.366 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:149 Resp: 1621680

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.8	13.2
104	4.6	4.5	6.7



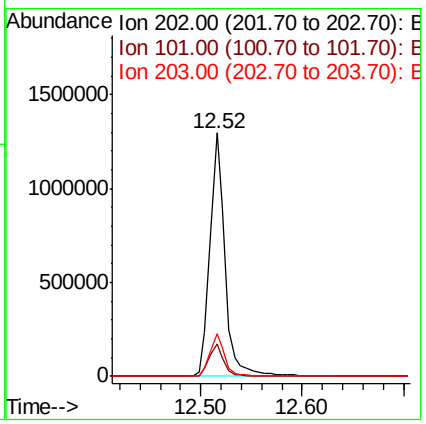


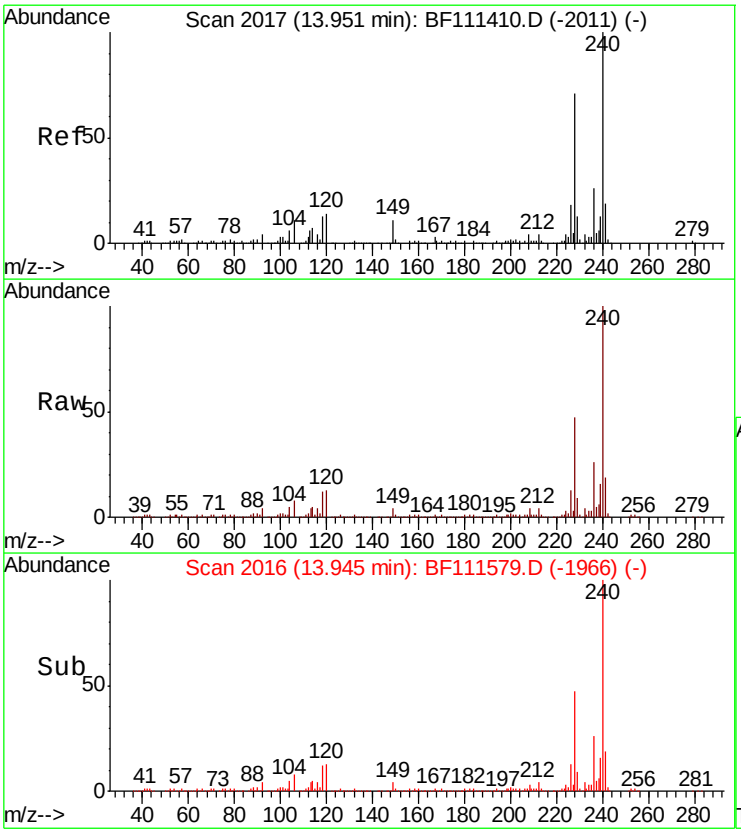
#75
Fluoranthene
Concen: 40.124 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1338928

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.8
203	17.7	0.0	38.6

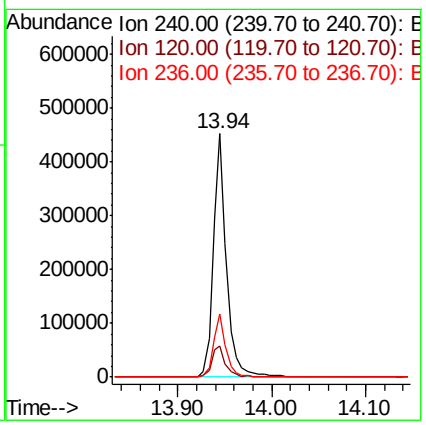


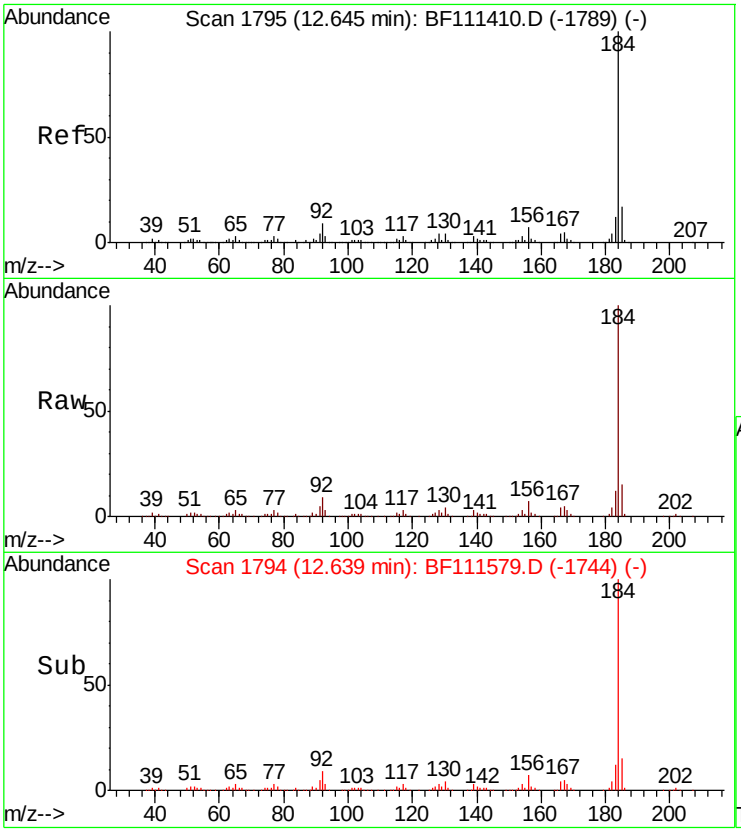


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:240 Resp: 446453

Ion	Ratio	Lower	Upper
240	100		
120	13.0	12.2	18.2
236	25.8	20.2	30.2



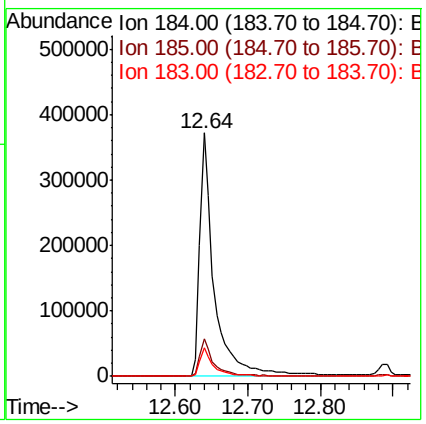


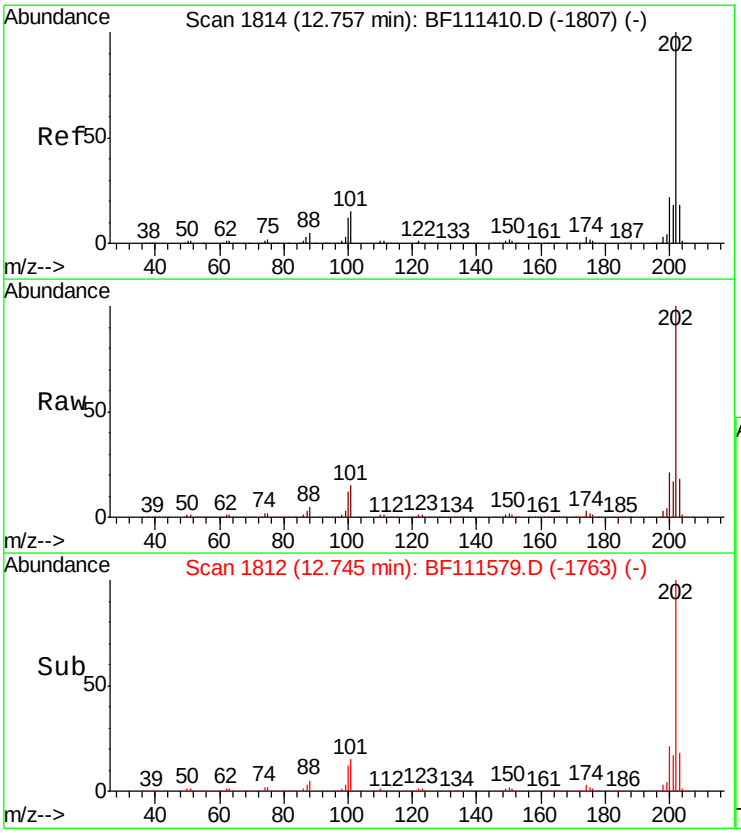
#77
Benzidine
Concen: 31.987 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 524953

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.0	19.6
183	11.6	9.3	13.9

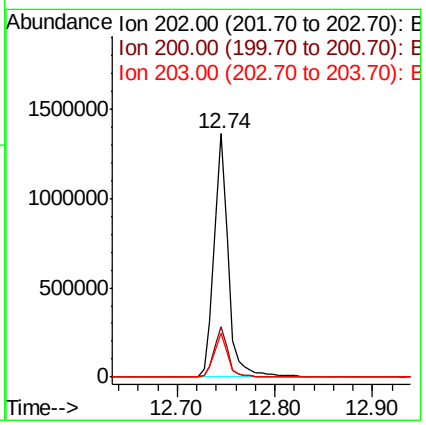


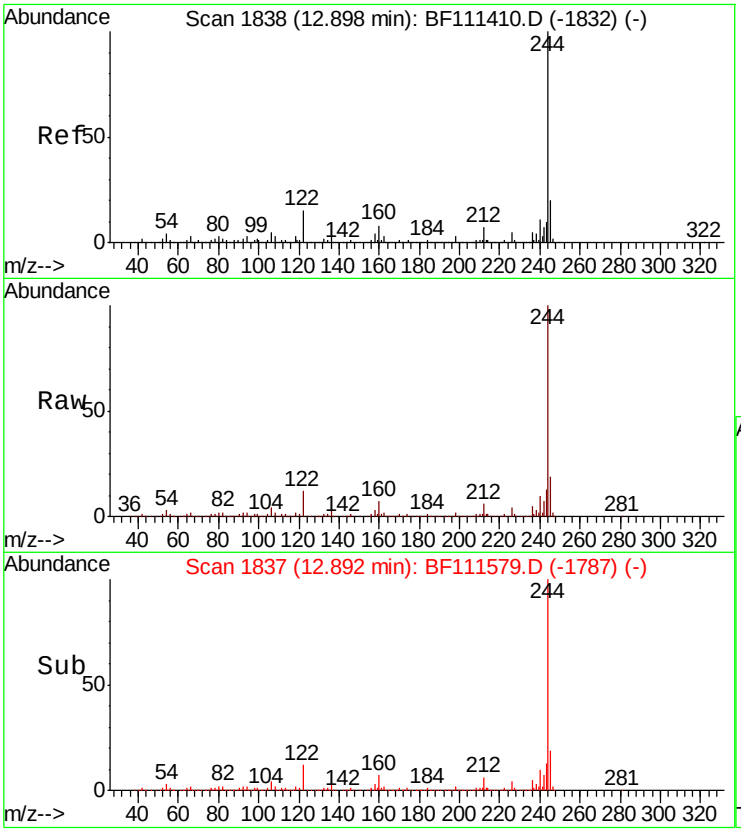


#78
Pyrene
Concen: 43.825 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:202 Resp: 1379444

Ion	Ratio	Lower	Upper
202	100		
200	20.8	19.0	28.4
203	18.1	15.2	22.8



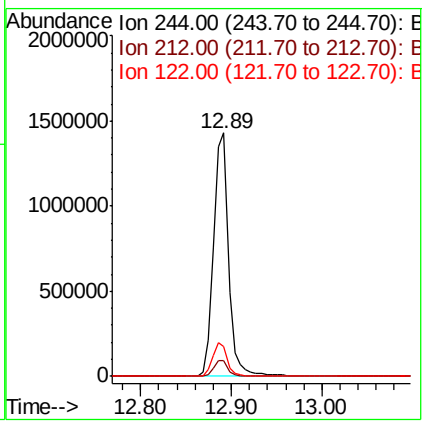


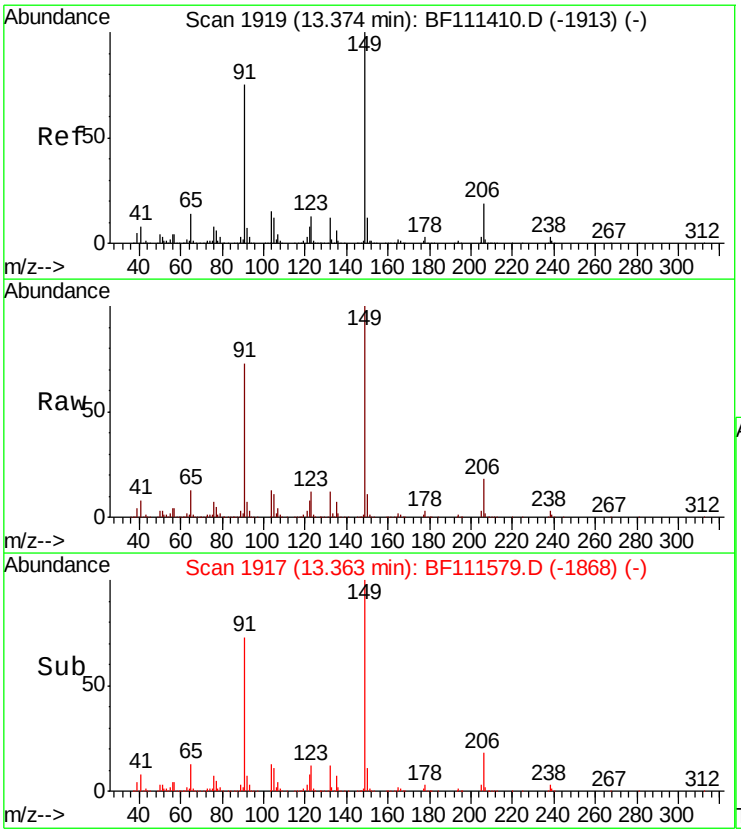
#79
Terphenyl-d14
Concen: 86.212 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1639086

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.7	8.5
122	12.3	13.1	19.7#

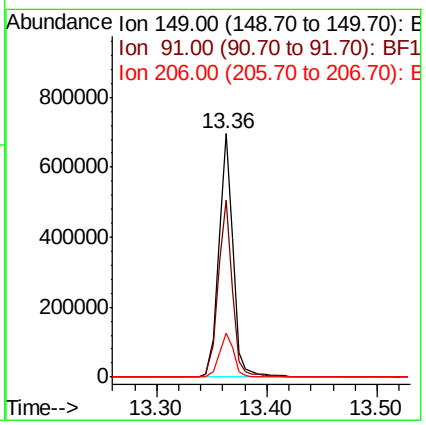


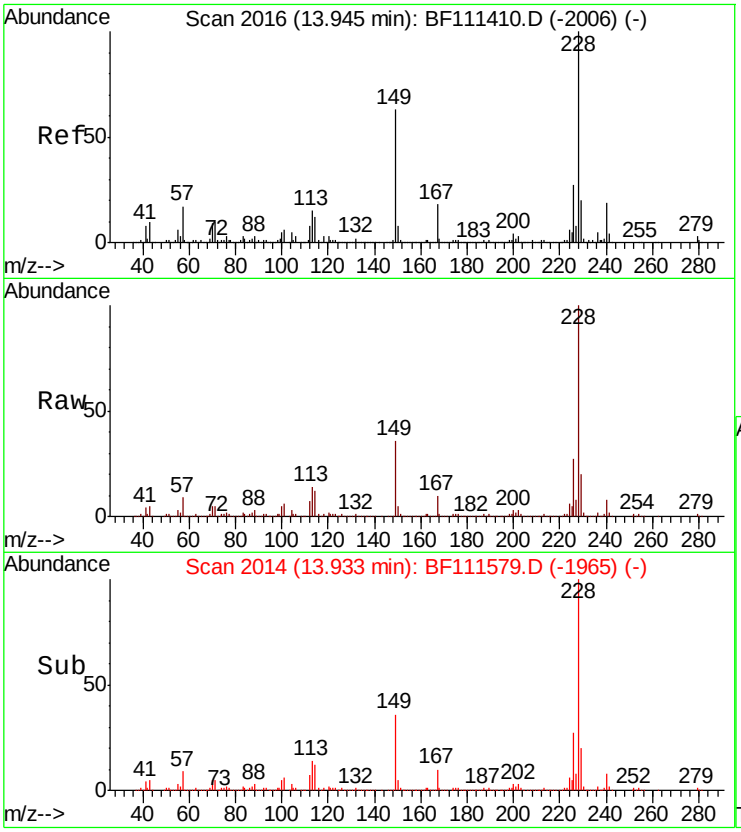


#80
Butylbenzylphthalate
Concen: 40.825 ng
RT: 13.36 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:149 Resp: 626365

Ion	Ratio	Lower	Upper
149	100		
91	72.6	63.8	95.6
206	18.2	15.1	22.7



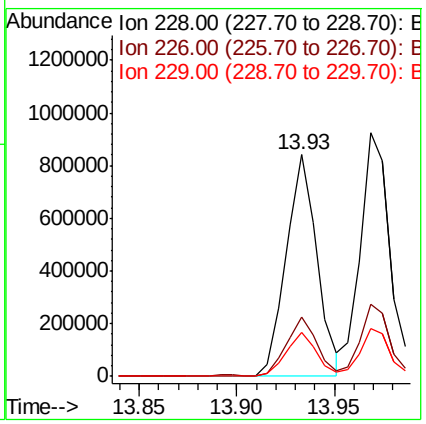


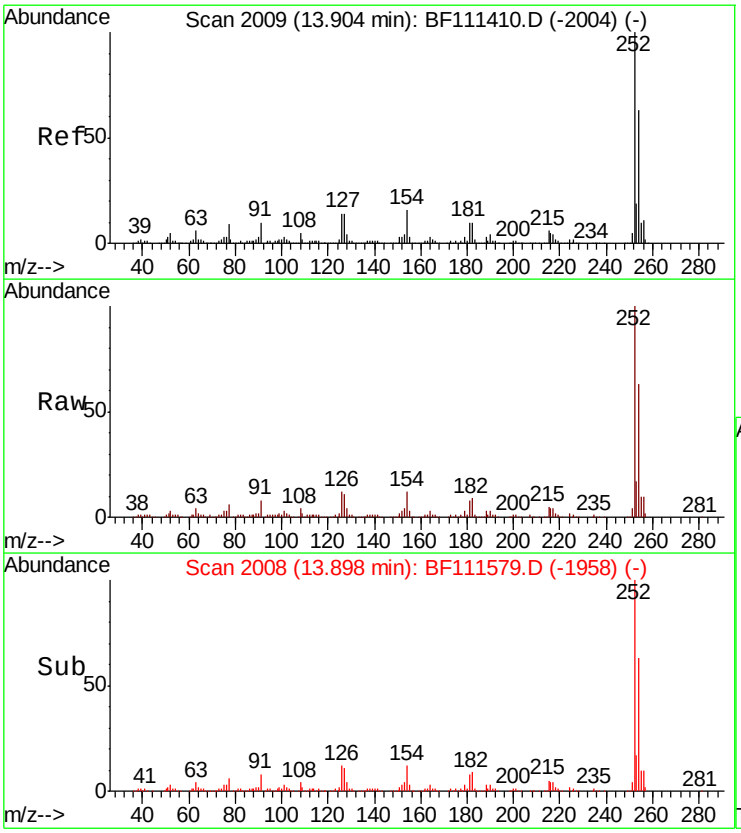
#81
Benzo(a)anthracene
Concen: 37.990 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 922221

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	34.0
229	19.5	16.3	24.5

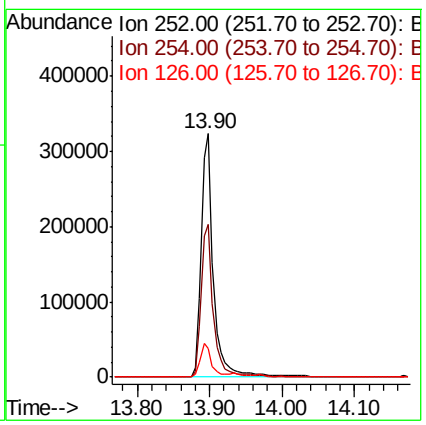


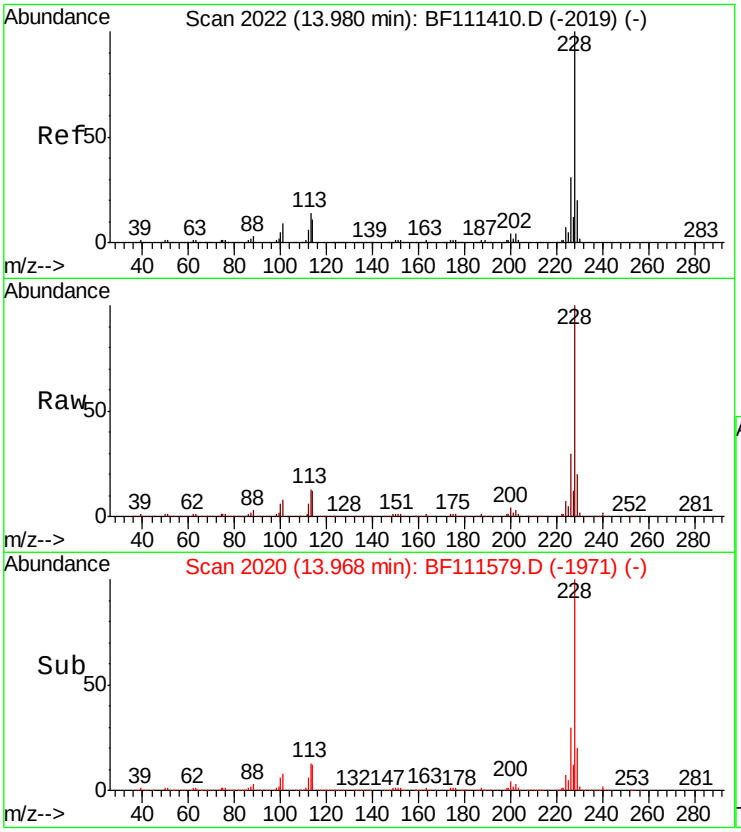


#82
3,3'-Dichlorobenzidine
Concen: 38.640 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:252 Resp: 381318

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.7	79.1
126	11.8	11.1	16.7



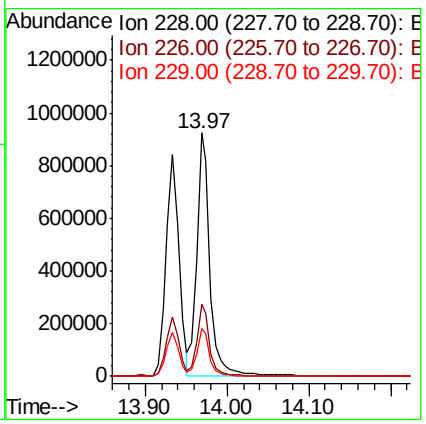


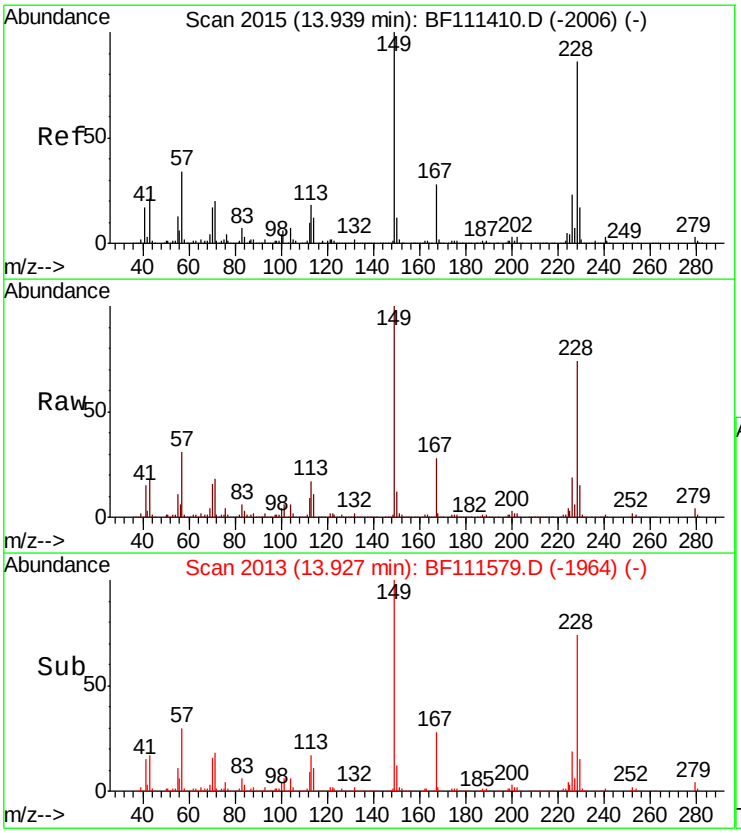
#83
Chrysene
Concen: 40.636 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1039187

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.3	37.9
229	19.6	17.2	25.8

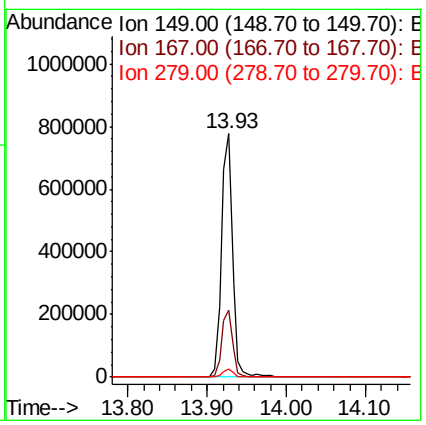


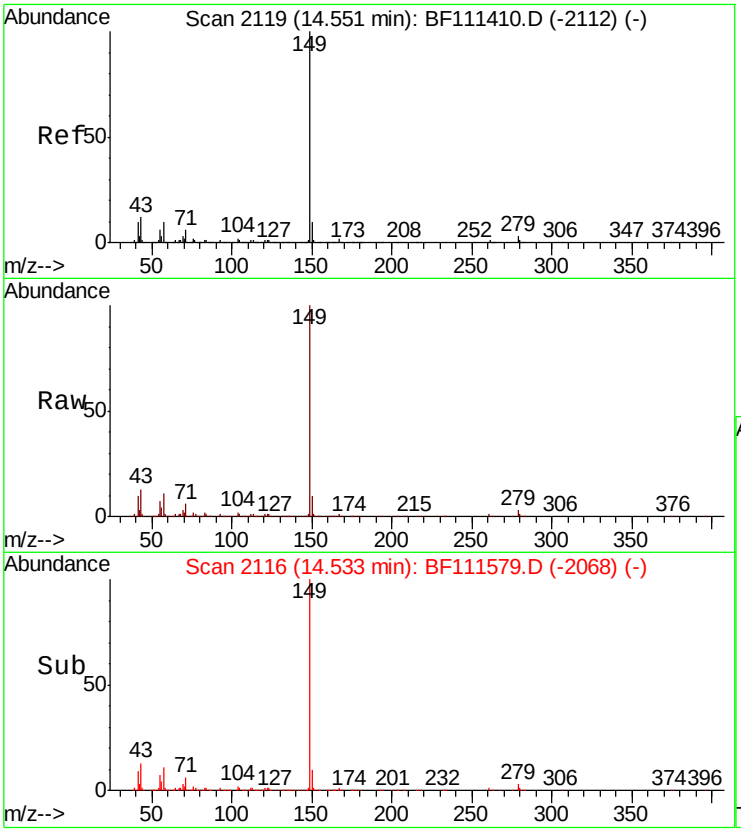


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.249 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:149 Resp: 749544

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.5	33.7
279	3.6	2.6	4.0



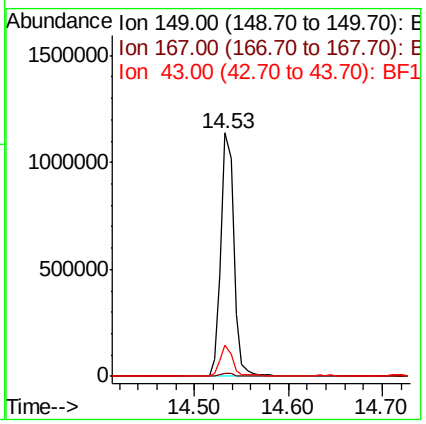


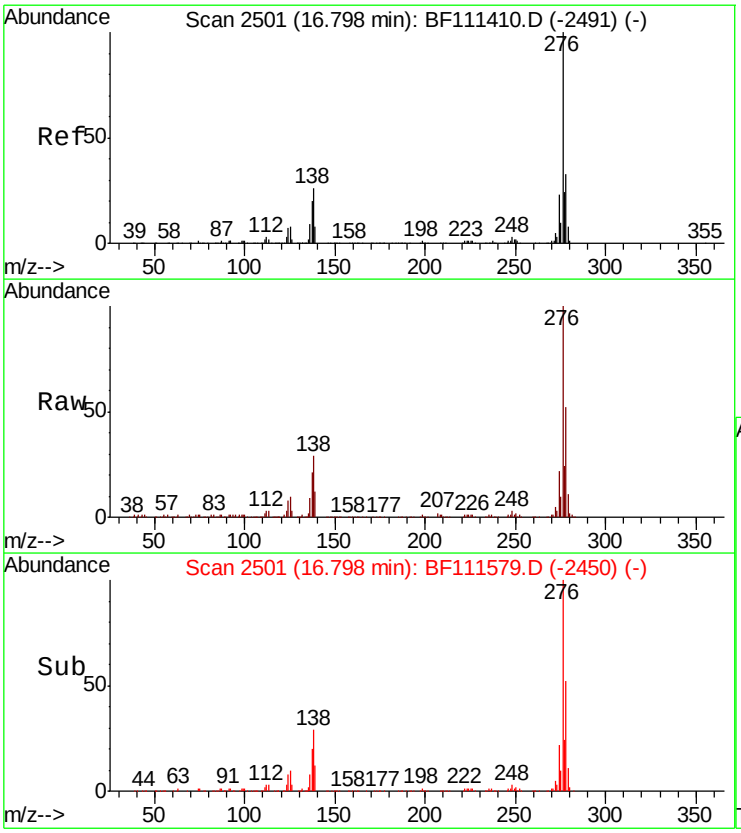
#85
Di-n-octyl phthalate
Concen: 33.519 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1107938

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.2	10.9	16.3

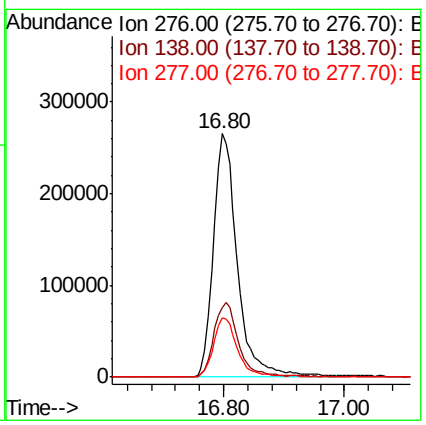


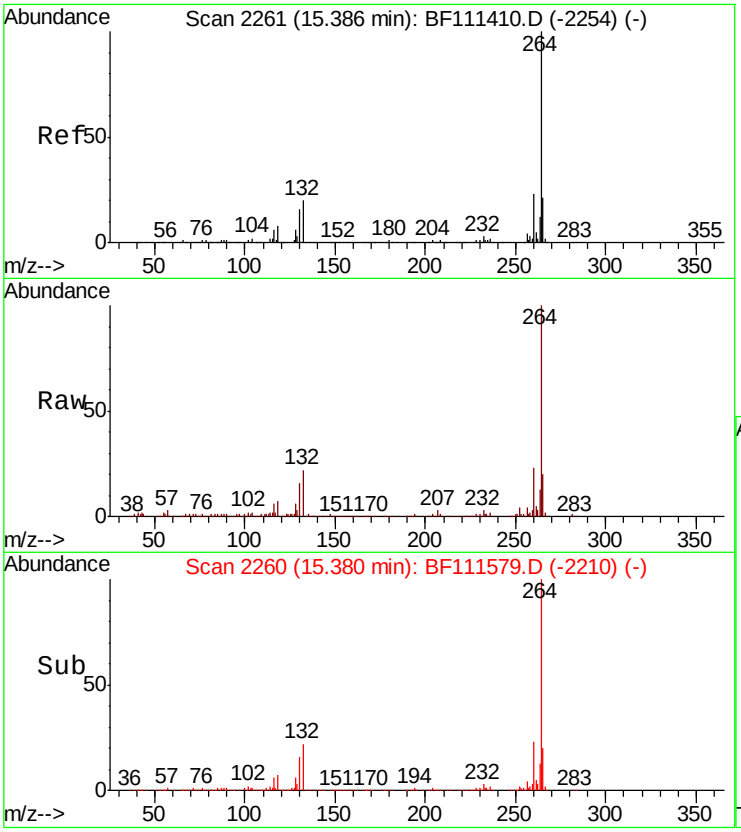


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.584 ng
RT: 16.80 min Scan# 2501
Delta R.T. 0.00 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:276 Resp: 730577

Ion	Ratio	Lower	Upper
276	100		
138	32.0	27.8	41.6
277	24.3	20.1	30.1



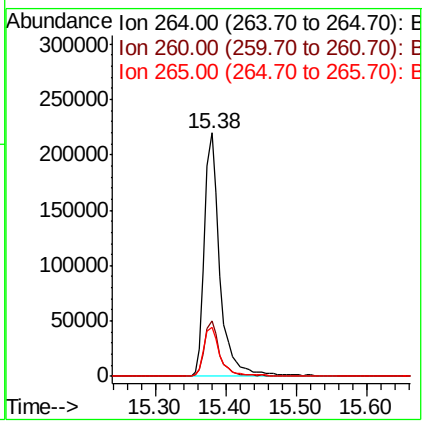


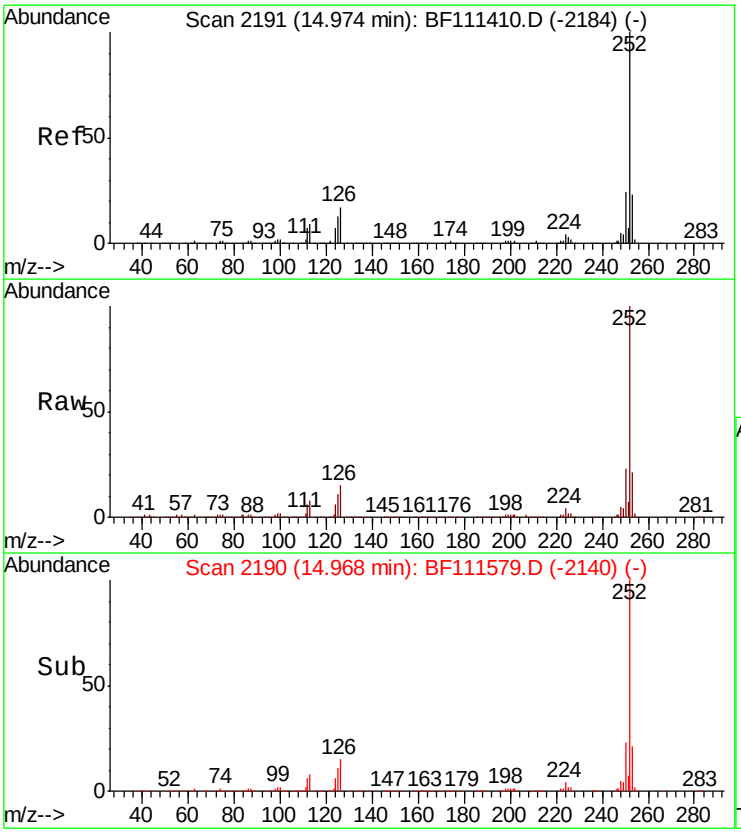
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 336495

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.3	27.5
265	20.1	17.7	26.5

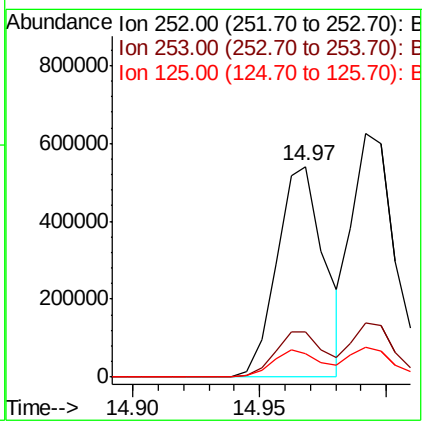


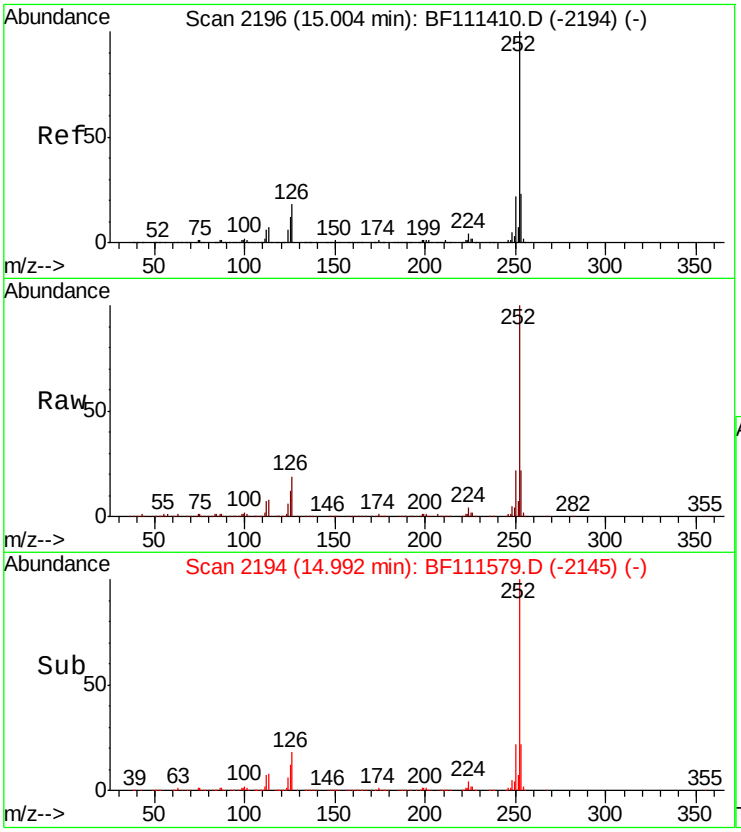


#88
Benzo(b)fluoranthene
Concen: 36.213 ng
RT: 14.97 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:252 Resp: 710424

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	11.3	10.4	15.6



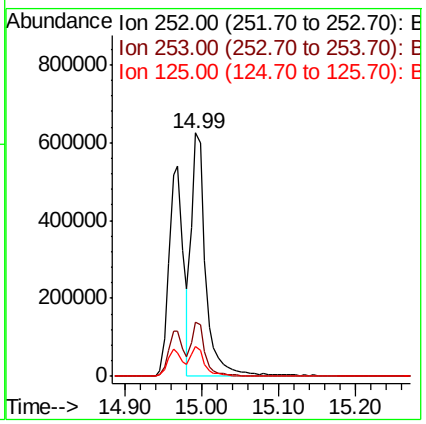


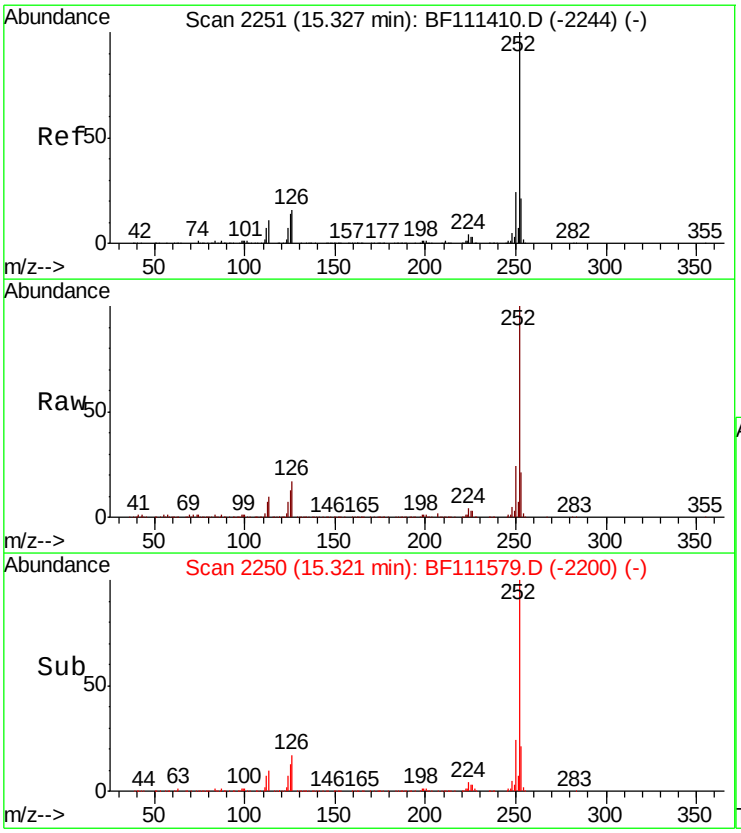
#89
Benzo(k)fluoranthene
Concen: 43.352 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 812658

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.0	9.8	14.8

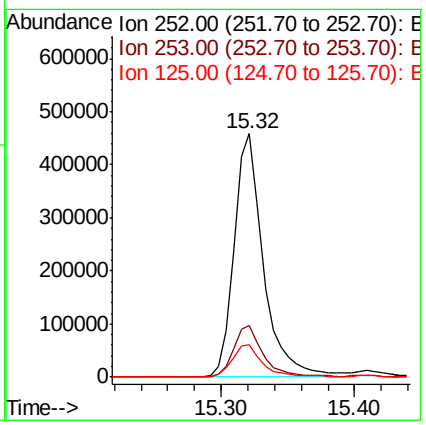


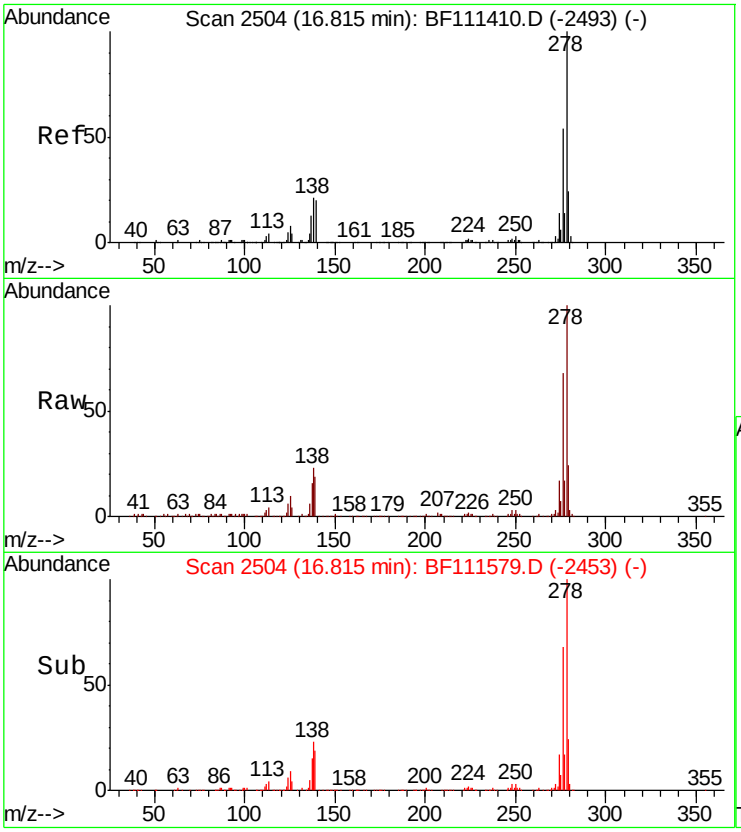


#90
Benzo(a)pyrene
Concen: 39.183 ng
RT: 15.32 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:252 Resp: 693181

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.8
125	13.1	12.3	18.5



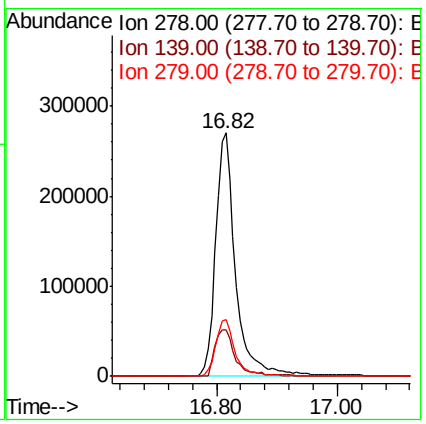


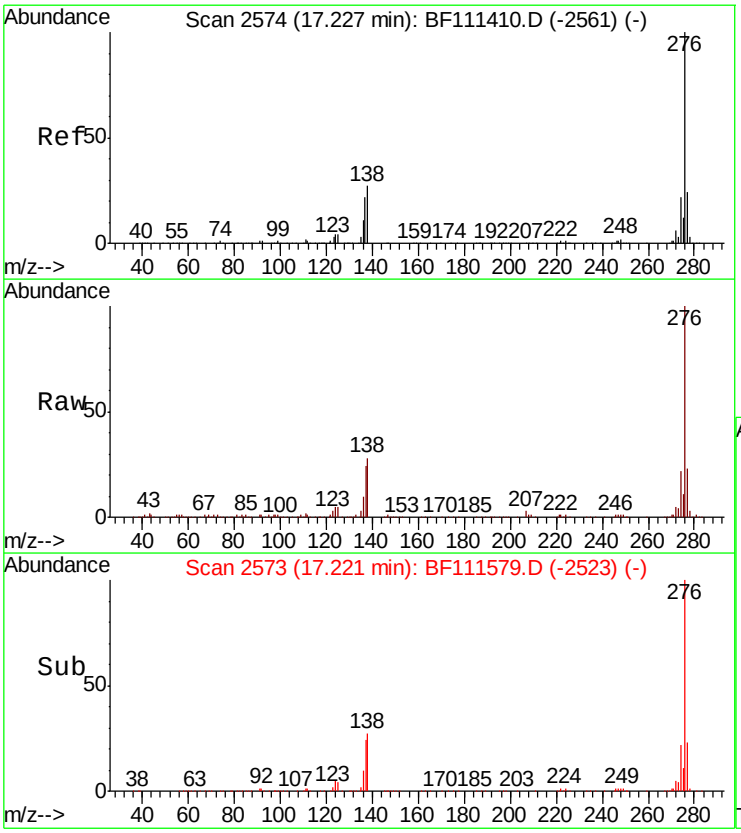
#91
Dibenzo(a,h)anthracene
Concen: 44.188 ng
RT: 16.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 616657

Ion	Ratio	Lower	Upper
278	100		
139	19.1	18.2	27.4
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 45.533 ng
RT: 17.22 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BF111579.D
Acq: 18 Dec 2018 15:21

Tgt Ion:276 Resp: 623718

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.2	28.8
138	27.8	24.9	37.3