Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121518\

Quantitation Report (Not Reviewed)

Data File : BF111485.D
Acq On : 15 Dec 2018 23:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 16 02:44:14 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	6.80	152	135500	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	491348	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	183226	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	322880	20.00	ng		0.00
76) Chrysene-d12	13.96	240	318140	20.00	ng		0.00
87) Perylene-d12	15.39	264	216413	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	725515	89.10	ng		0.00
7) Phenol-d6	6.44	99	862710	79.65	ng		0.00
23) Nitrobenzene-d5	7.36	82	733835	88.94	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	134163	81.74	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	1181782	99.63	ng		0.00
79) Terphenyl-d14	12.90	244	1087312	80.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	164001	41.701	ng		94
3) Pyridine	3.20	79	423262	42.852	ng		95
4) n-Nitrosodimethylamine	3.14	42	191739	42.737	ng		88
6) Aniline	6.46	93	531779	39.580	ng	#	82
8) 2-Chlorophenol	6.59	128	397555	40.862	ng		94
9) Benzaldehyde	6.34	77	253201	38.541	ng		98
10) Phenol	6.45	94	479588	39.748	ng		77
11) bis(2-Chloroethyl)ether	6.53	93	382200	40.408	ng		99
12) 1,3-Dichlorobenzene	6.74	146	436749	40.780	ng		98
13) 1,4-Dichlorobenzene	6.82	146	444075	40.851	ng		98
14) 1,2-Dichlorobenzene	6.97	146	409476	40.039	ng		98
15) Benzyl Alcohol	6.94	79	312835	37.959	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	728586	39.452	ng		99
17) 2-Methylphenol	7.06	107	292917	37.409	ng		98
18) Hexachloroethane	7.31	117	136520	33.745	ng		96
19) n-Nitroso-di-n-propylamine	7.21	70	257206	35.994	ng		94
20) 3+4-Methylphenols	7.21	107	366835	37.349	ng	#	79
22) Acetophenone	7.20	105	504518	45.997	ng	#	92
24) Nitrobenzene	7.37	77	367410	43.650	ng		98
25) Isophorone	7.62	82	563090	40.332	ng		100
26) 2-Nitrophenol	7.69	139	130873	29.981	ng		99
27) 2,4-Dimethylphenol	7.73	122	267799	42.318	ng		95
28) bis(2-Chloroethoxy)methane	7.83	93	415814	43.143	ng		97
29) 2,4-Dichlorophenol	7.94	162	262782	38.900	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	299098	42.294	ng		97
31) Naphthalene	8.10	128	942046	40.992	ng		97
32) Benzoic acid	7.86	122	54042	9.882	ng		89
33) 4-Chloroaniline	8.15	127	400764	39.217	ng		99
34) Hexachlorobutadiene	8.22	225	172655	44.315	ng		97
35) Caprolactam	8.50	113	77933	31.072	ng		97
36) 4-Chloro-3-methylphenol	8.63	107	251381	33.807	ng		97
37) 2-Methylnaphthalene	8.79	142	563608	36.243	ng		99
38) 1-Methylnaphthalene	8.89	142	533786	35.530	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	246536	49.064	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121518\

Quantitation Report (Not Reviewed)

Data File : BF111485.D
Acq On : 15 Dec 2018 23:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 16 02:44:14 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	8.95	237	8209	3.182	ng		92
43) 2,4,6-Trichlorophenol	9.07	196	145649	40.955	ng		98
44) 2,4,5-Trichlorophenol	9.12	196	150565	39.786	ng		97
46) 1,1'-Biphenyl	9.26	154	716186	46.131	ng		92
47) 2-Chloronaphthalene	9.28	162	533637	45.220	ng		93
48) 2-Nitroaniline	9.37	65	163945	42.787	ng		98
49) Acenaphthylene	9.69	152	737494	42.103	ng		95
50) Dimethylphthalate	9.55	163	568511	43.083	ng		97
51) 2,6-Dinitrotoluene	9.61	165	111747	37.623	ng		93
52) Acenaphthene	9.86	154	436797	39.453	ng		98
53) 3-Nitroaniline	9.78	138	151455	41.981	ng		93
55) Dibenzofuran	10.03	168	664182	41.329	ng		97
56) 4-Nitrophenol	9.95	139	95725	38.341	ng		97
57) 2,4-Dinitrotoluene	10.02	165	131056	33.618	ng		97
58) Fluorene	10.38	166	478689	41.067	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	111262	37.629	ng		99
60) Diethylphthalate	10.25	149	563395	42.150	ng		96
61) 4-Chlorophenyl-phenylether	10.37	204	235194	41.241	ng		96
62) 4-Nitroaniline	10.39	138	153021	42.846	ng		92
63) Azobenzene	10.53	77	506301	38.422	ng		96
66) n-Nitrosodiphenylamine	10.49	169	451243	40.527	ng		97
67) 4-Bromophenyl-phenylether	10.86	248	138905	39.915	ng		95
68) Hexachlorobenzene	10.93	284	143483	40.083	ng		98
69) Atrazine	11.02	200	120959	37.590	ng		95
70) Pentachlorophenol	11.12	266	71990	32.788	ng		99
71) Phenanthrene	11.34	178	706606	42.471	ng		94
72) Anthracene	11.39	178	746819	43.892	ng		94
73) Carbazole	11.55	167	800396	45.490	ng		95
74) Di-n-butylphthalate	11.88	149	872858	44.544	ng	#	95
75) Fluoranthene	12.53	202	829836	50.984	ng		96
77) Benzidine	12.65	184	482435	41.252	ng		97
78) Pyrene	12.76	202	888270	39.602	ng		95
80) Butylbenzylphthalate	13.37	149	438495	40.107	ng		92
81) Benzo(a)anthracene	13.94	228	711378	41.124	ng		97
82) 3,3'-Dichlorobenzidine	13.90	252	298715	42.478	ng		97
83) Chrysene	13.98	228	727489	39.921	ng		97
84) Bis(2-ethylhexyl)phthalate	13.94	149	616773	44.168	ng		98
85) Di-n-octyl phthalate	14.55	149	1102878	46.823	ng		99
86) Indeno(1,2,3-cd)pyrene	16.82	276	451084	34.298	ng		96
88) Benzo(b)fluoranthene	14.98	252	524550	41.574	ng		98
89) Benzo(k)fluoranthene	15.01	252	530364	43.992	ng		98
90) Benzo(a)pyrene	15.33	252	471208	41.415	ng	#	96
91) Dibenzo(a,h)anthracene	16.83	278	386100	43.019	ng		96
92) Benzo(g,h,i)perylene	17.24	276	377023	42.796	ng		94

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

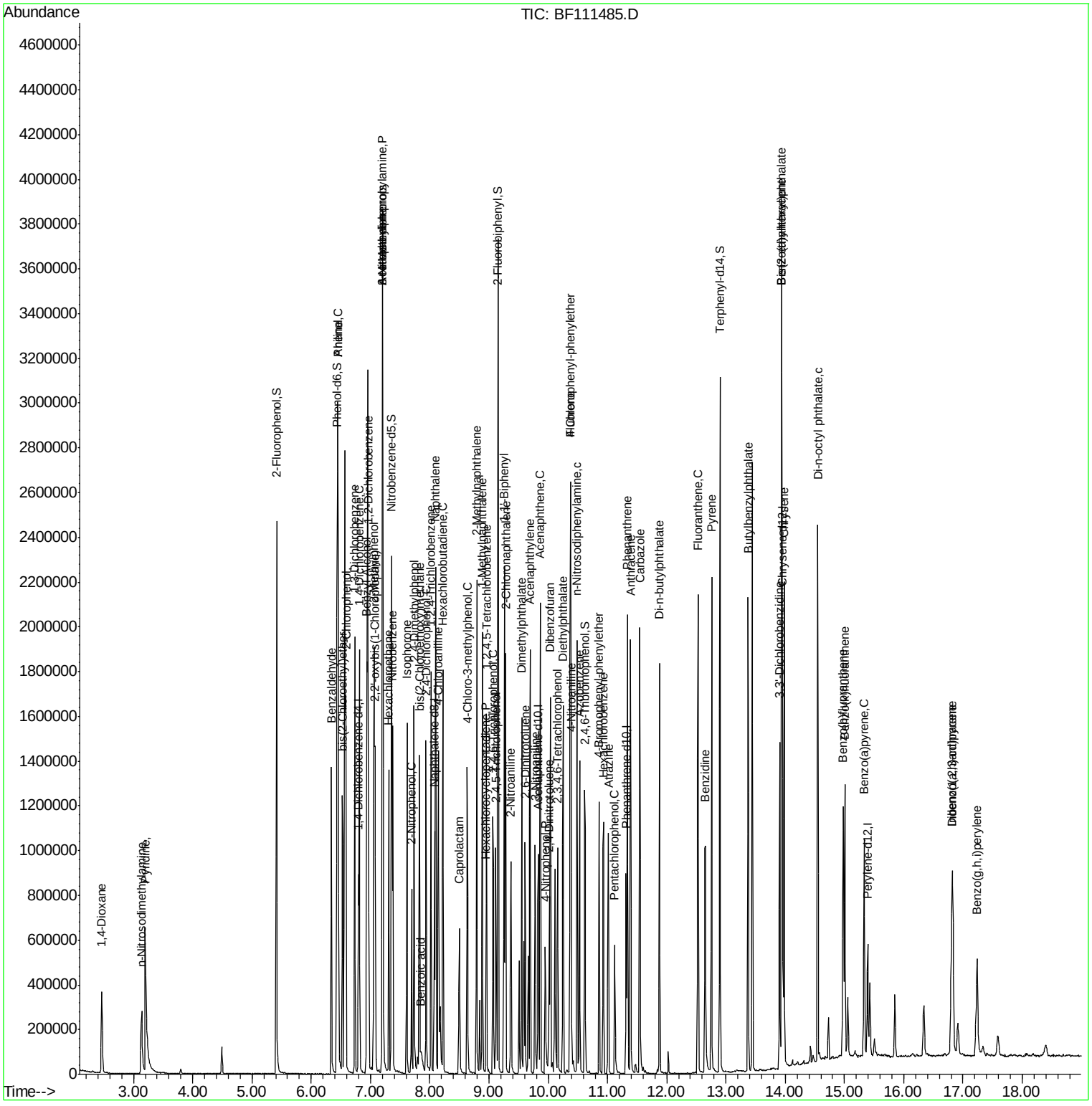
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121518\

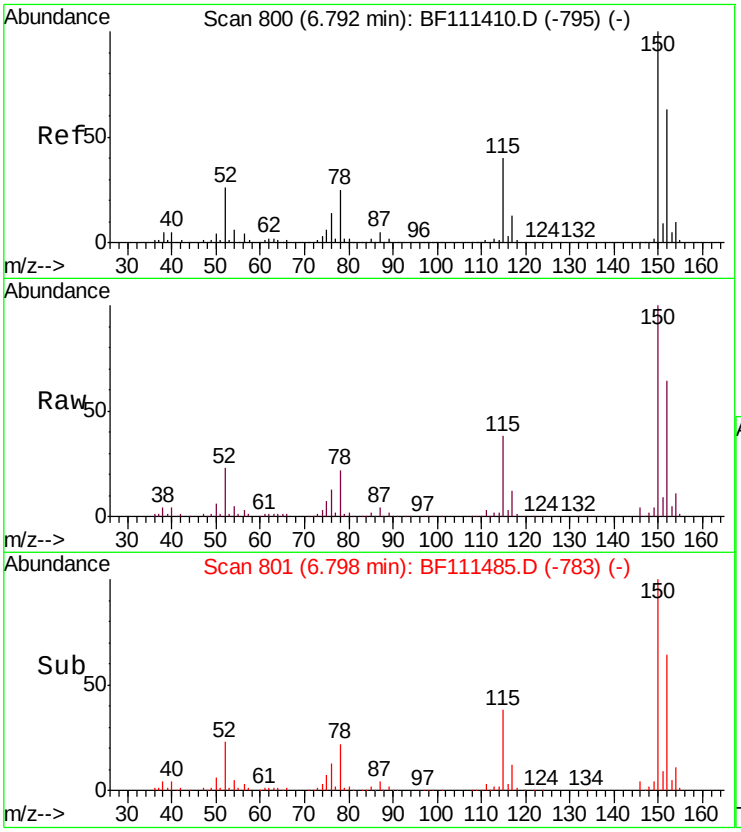
Quantitation Report (Not Reviewed)

Data File : BF111485.D
Acq On : 15 Dec 2018 23:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 16 02:44:14 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



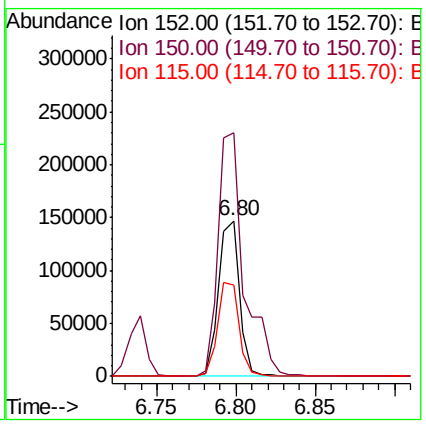


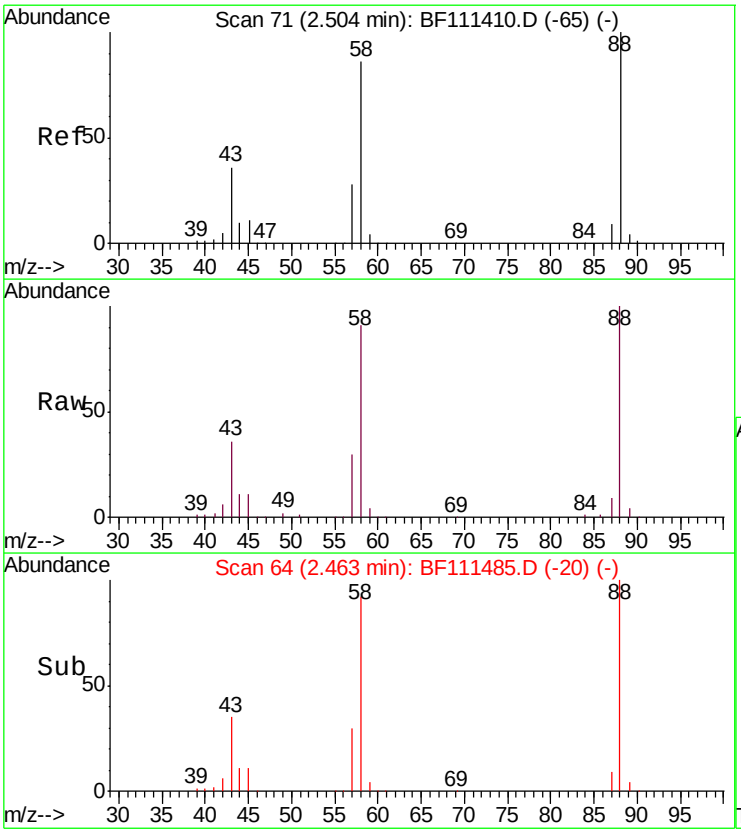
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 135500

Ion	Ratio	Lower	Upper
152	100		
150	156.1	126.6	189.8
115	58.9	50.7	76.1

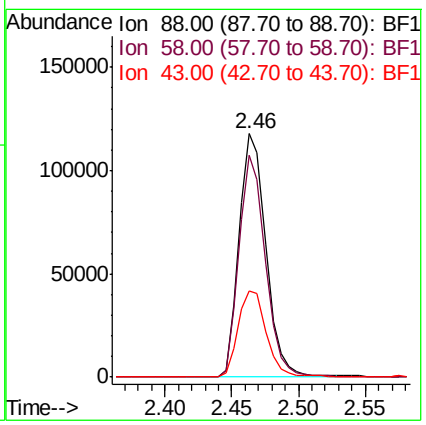


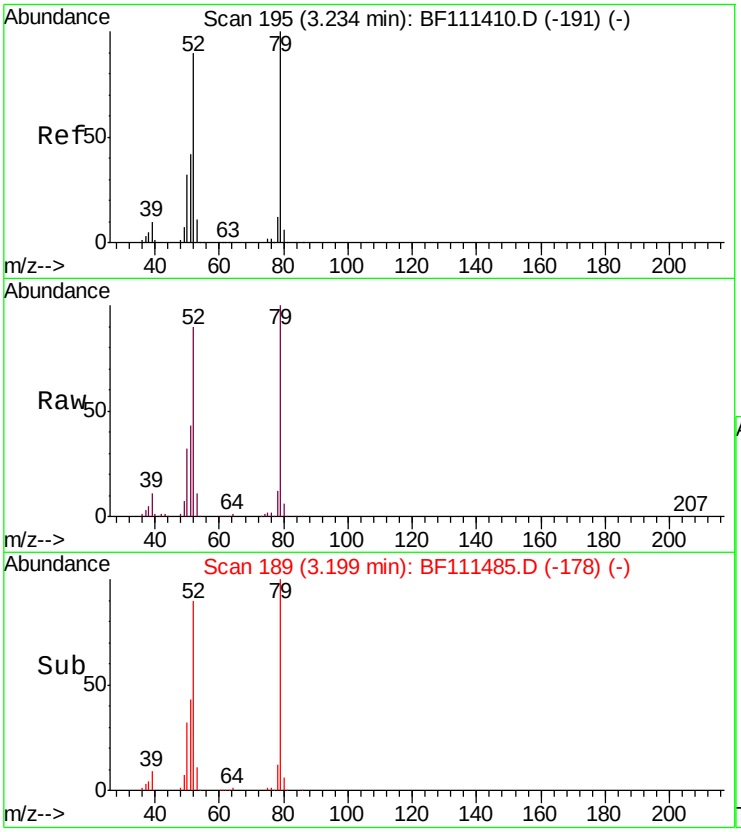


#2
1,4-Dioxane
Concen: 41.701 ng
RT: 2.46 min Scan# 64
Delta R.T. -0.04 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 88 Resp: 164001

Ion	Ratio	Lower	Upper
88	100		
58	90.0	68.9	103.3
43	37.3	25.8	38.6



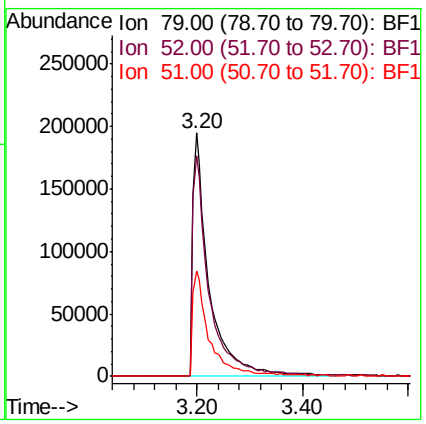


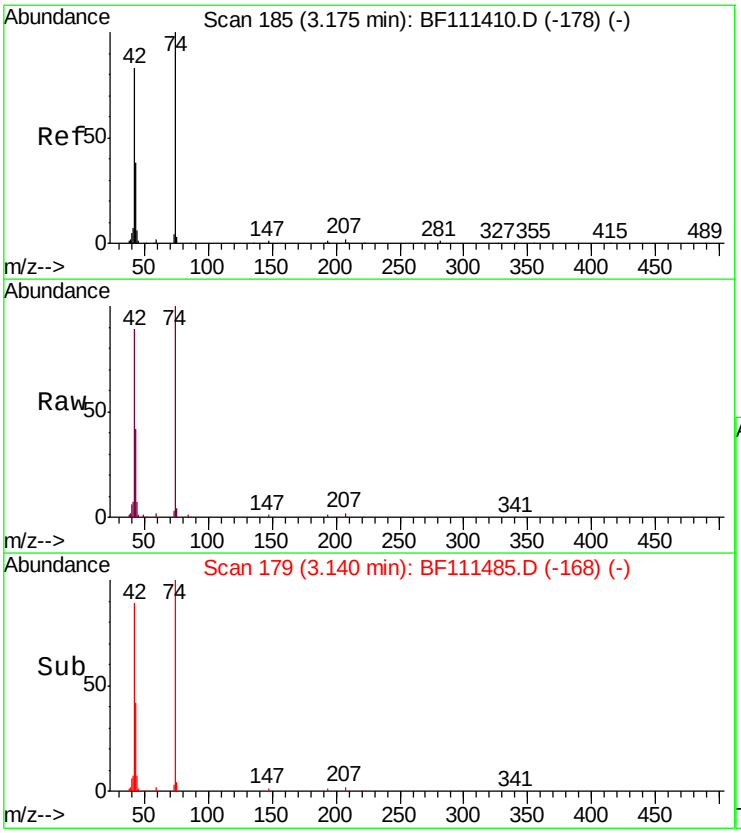
#3
Pyridine
Concen: 42.852 ng
RT: 3.20 min Scan# 189
Delta R.T. -0.04 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 423262

Ion	Ratio	Lower	Upper
79	100		
52	90.4	68.3	102.5
51	43.3	32.6	49.0

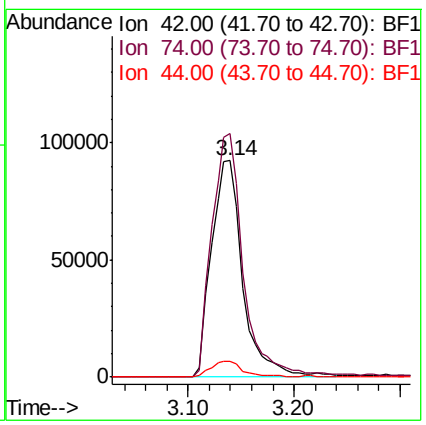


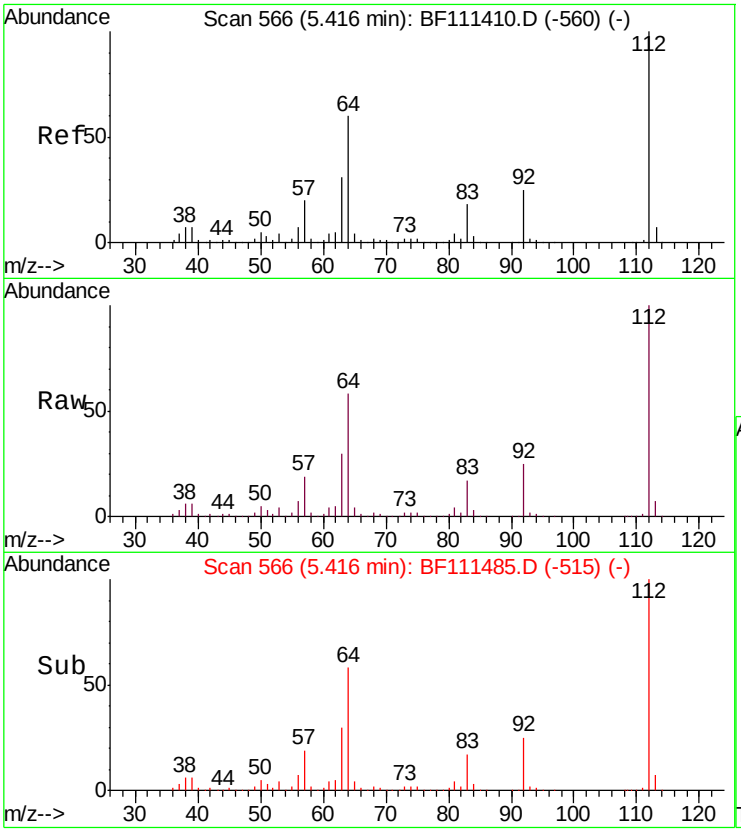


#4
n-Nitrosodimethylamine
Concen: 42.737 ng
RT: 3.14 min Scan# 179
Delta R.T. -0.04 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 42 Resp: 191739

Ion	Ratio	Lower	Upper
42	100		
74	112.4	101.5	152.3
44	7.5	6.0	9.0



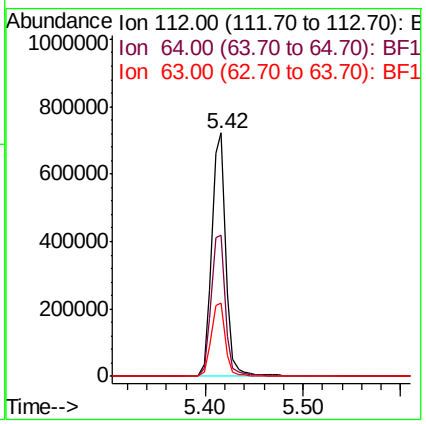


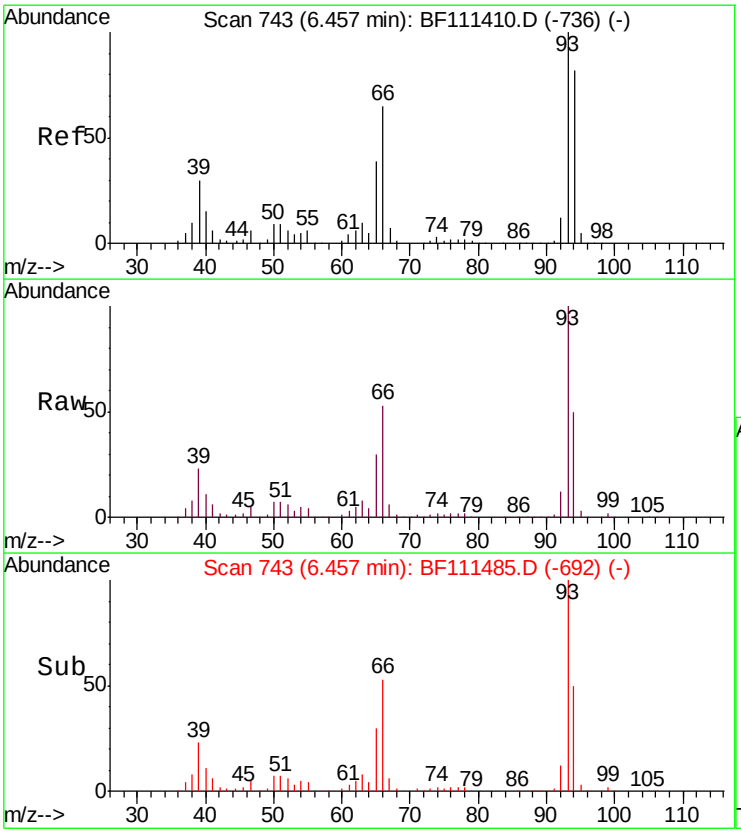
#5
2-Fluorophenol
Concen: 89.100 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 725515

Ion	Ratio	Lower	Upper
112	100		
64	58.0	51.8	77.6
63	30.2	26.8	40.2

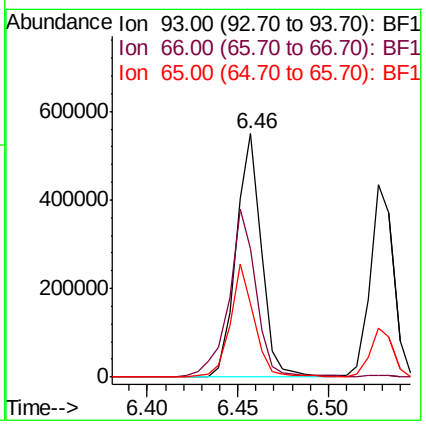


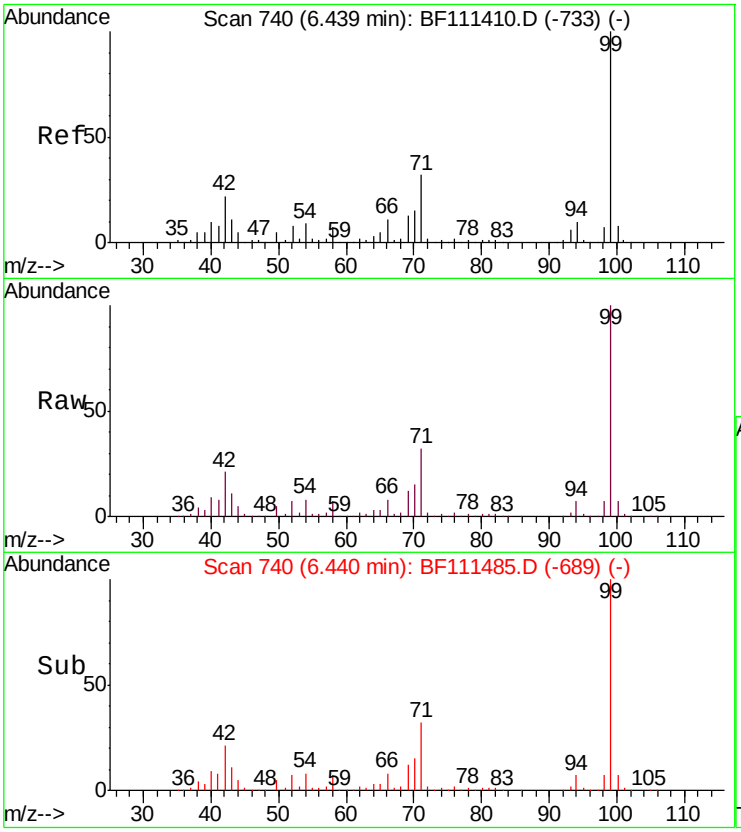


#6
Aniline
Concen: 39.580 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 93 Resp: 531779

Ion	Ratio	Lower	Upper
93	100		
66	52.5	33.2	49.8#
65	30.3	17.0	25.4#



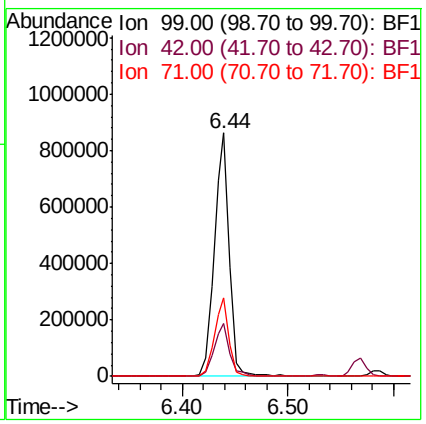


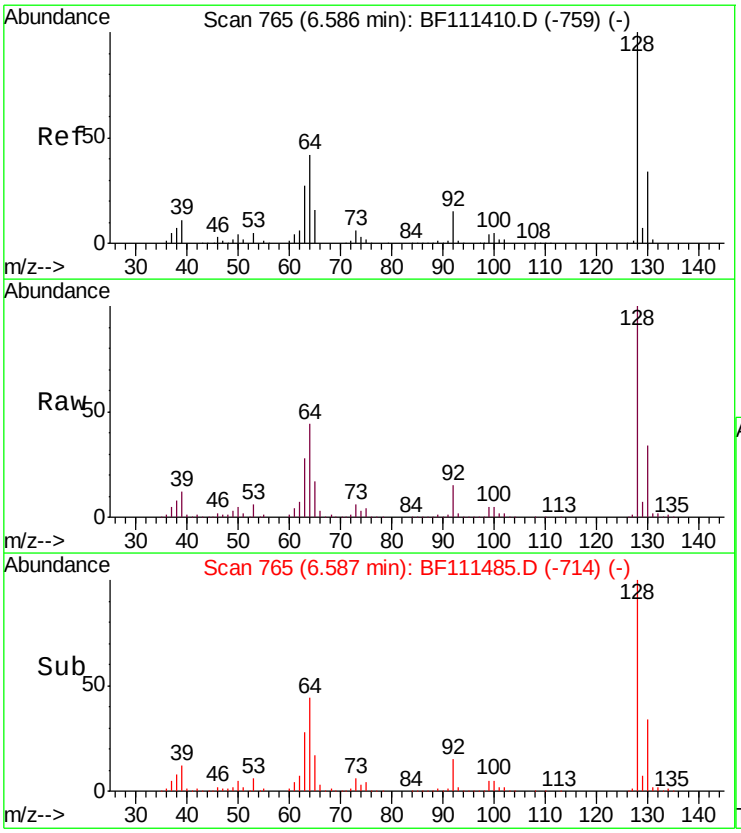
#7
Phenol-d6
Concen: 79.650 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 862710

Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.4	26.0
71	32.3	26.1	39.1

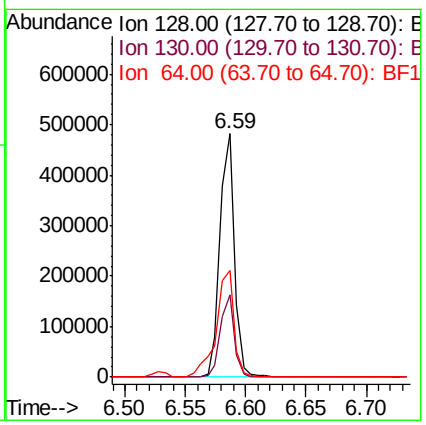


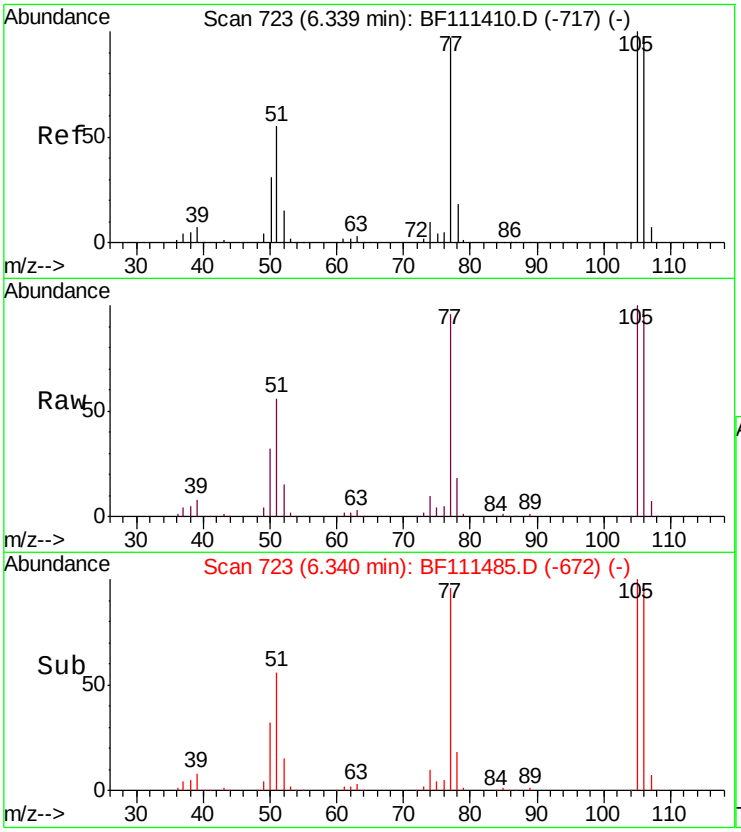


#8
2-Chlorophenol
Concen: 40.862 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:128 Resp: 397555

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.7	52.7
64	44.0	30.0	70.0



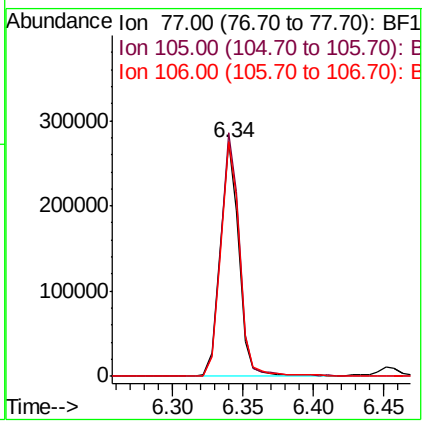


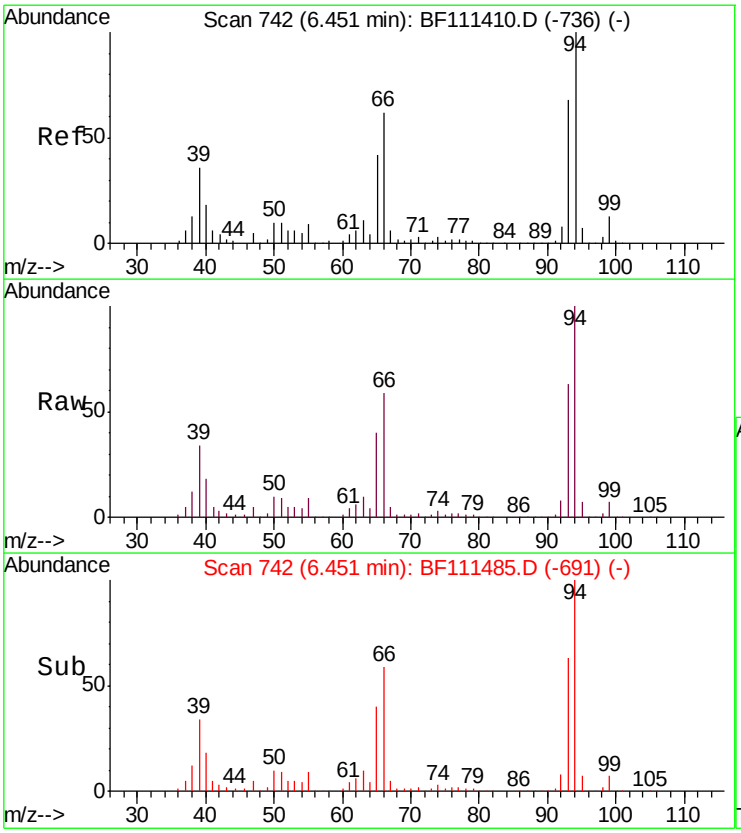
#9
Benzaldehyde
Concen: 38.541 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 253201

Ion	Ratio	Lower	Upper
77	100		
105	103.8	81.4	121.4
106	100.0	77.9	117.9

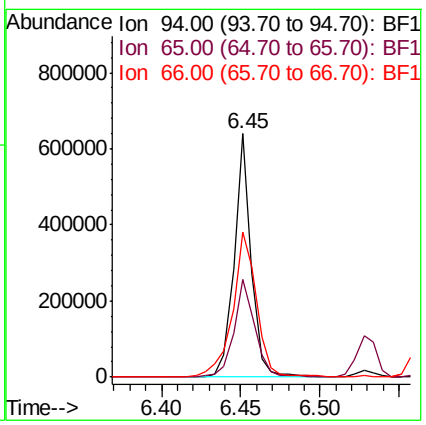


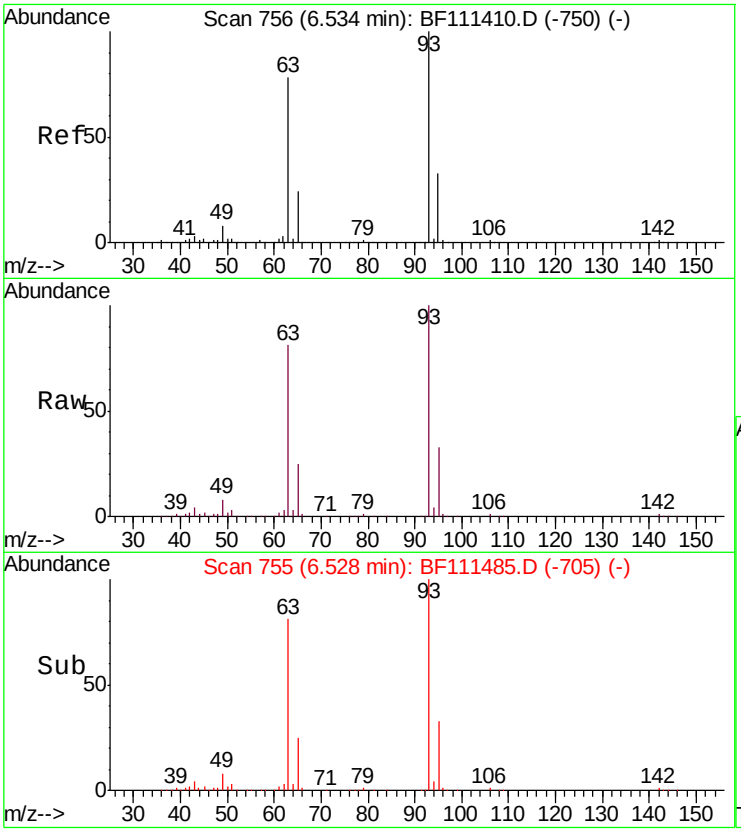


#10
Phenol
Concen: 39.748 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 94 Resp: 479588

Ion	Ratio	Lower	Upper
94	100		
65	40.0	11.7	51.7
66	59.4	21.0	61.0



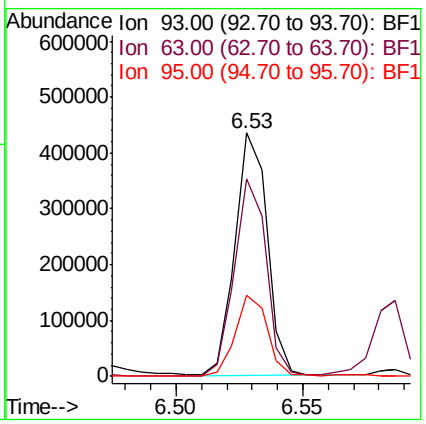


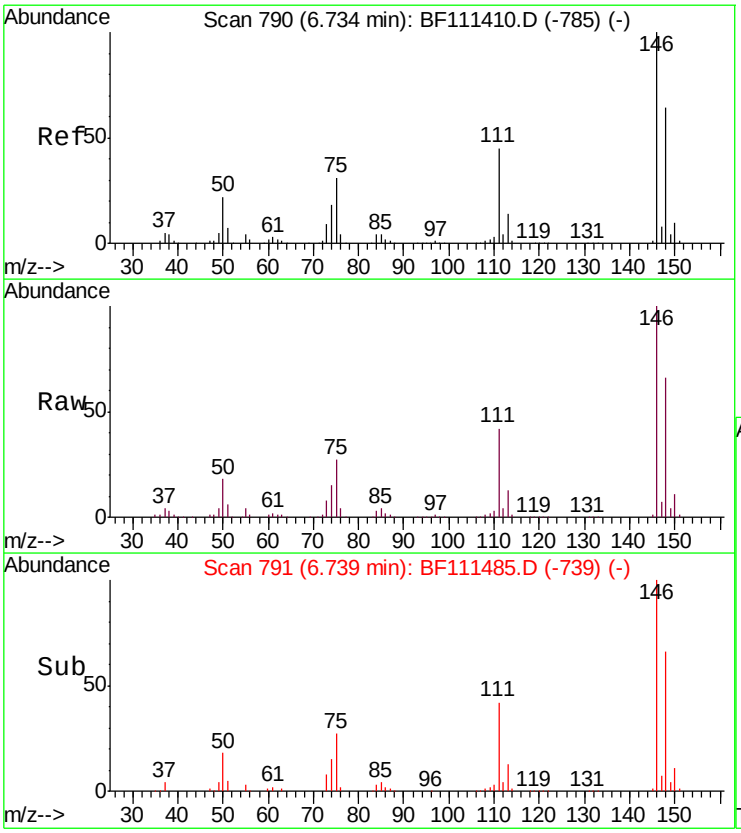
#11
bis(2-Chloroethyl)ether
Concen: 40.408 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 382200

Ion	Ratio	Lower	Upper
93	100		
63	81.2	60.0	100.0
95	33.1	13.4	53.4

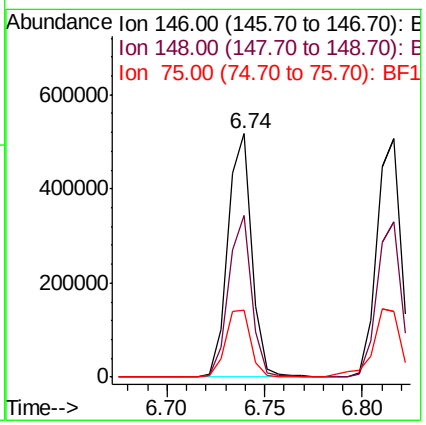


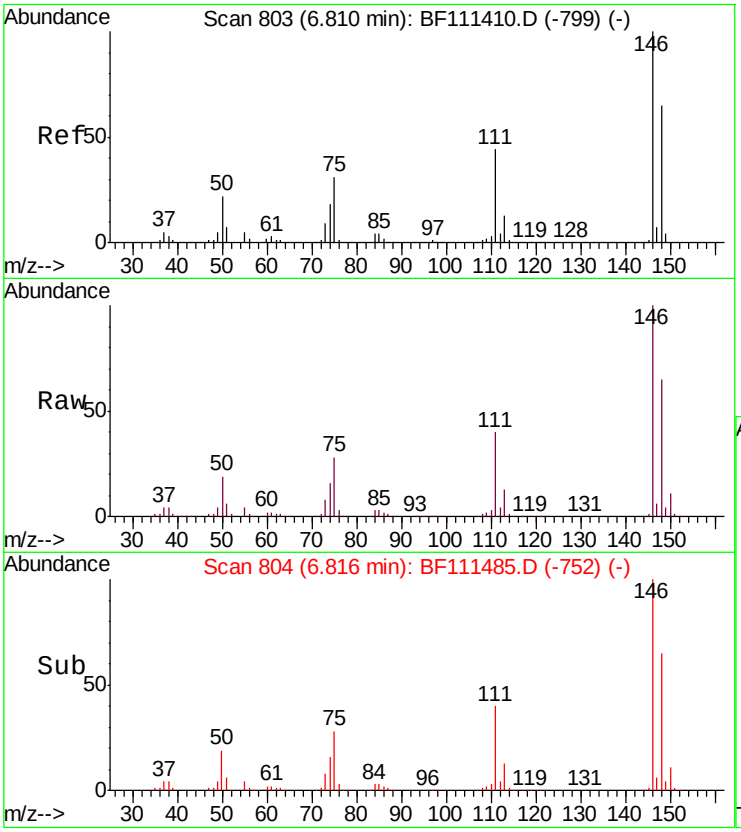


#12
1,3-Dichlorobenzene
Concen: 40.780 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:146 Resp: 436749

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.1	78.1
75	27.5	23.9	35.9



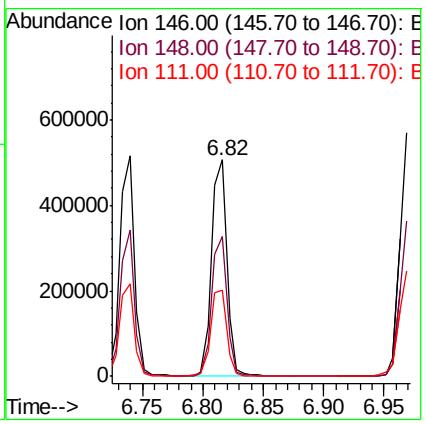


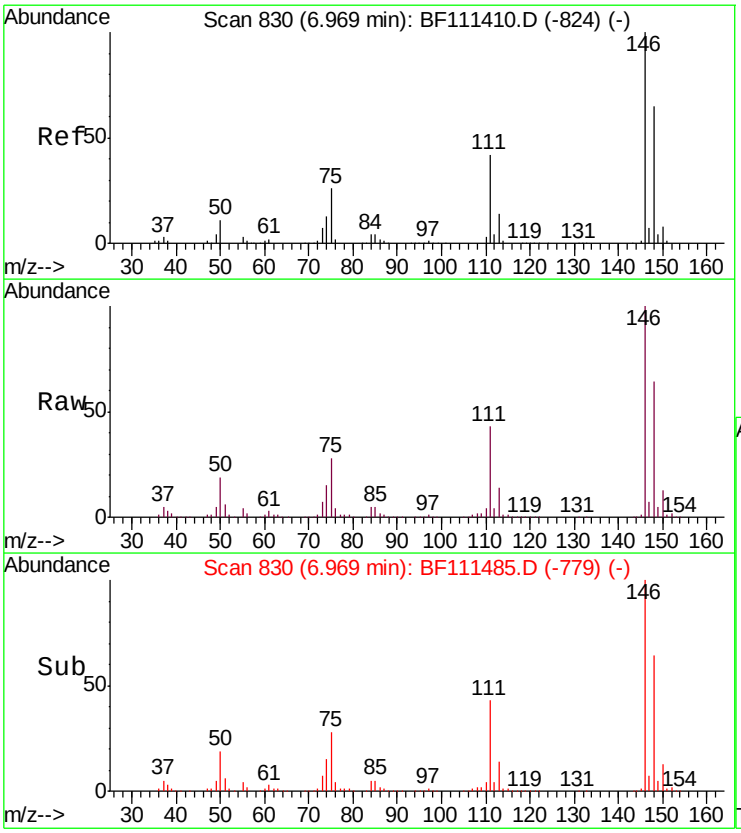
#13
1,4-Dichlorobenzene
Concen: 40.851 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 444075

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.8	79.2
111	39.7	33.4	50.0

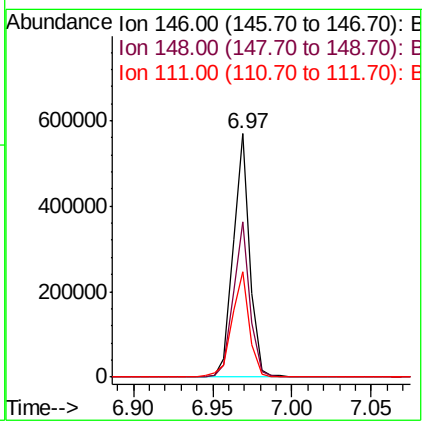


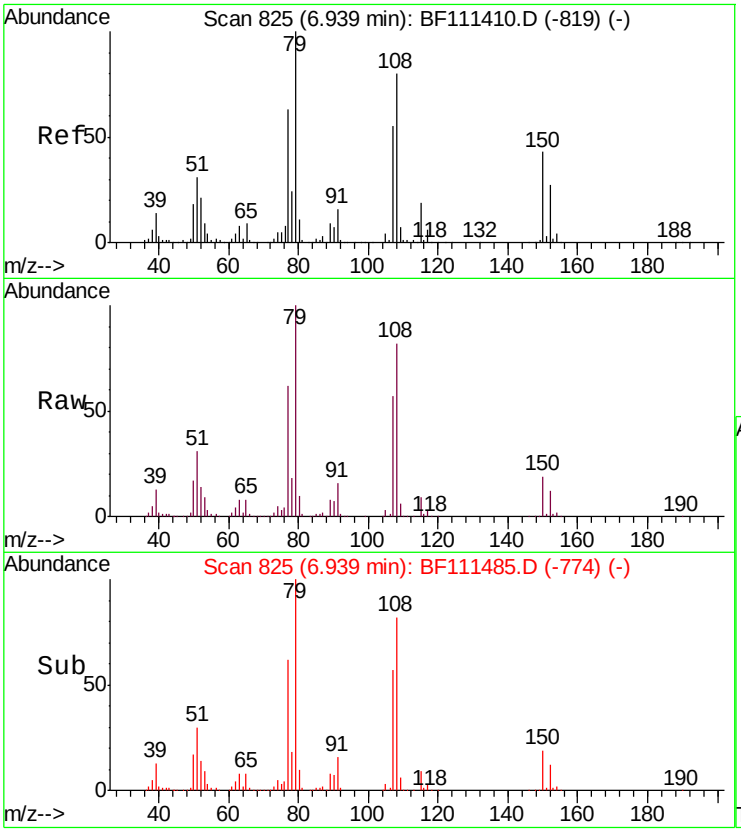


#14
1,2-Dichlorobenzene
Concen: 40.039 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:146 Resp: 409476

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.9	77.9
111	43.3	36.2	54.4



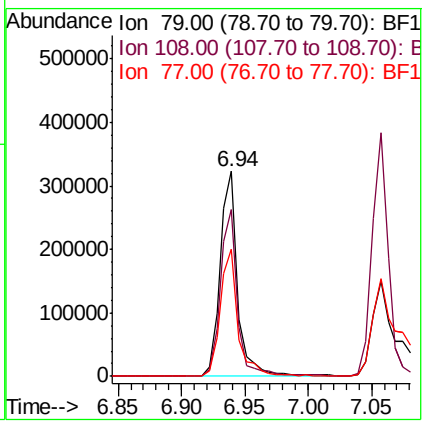


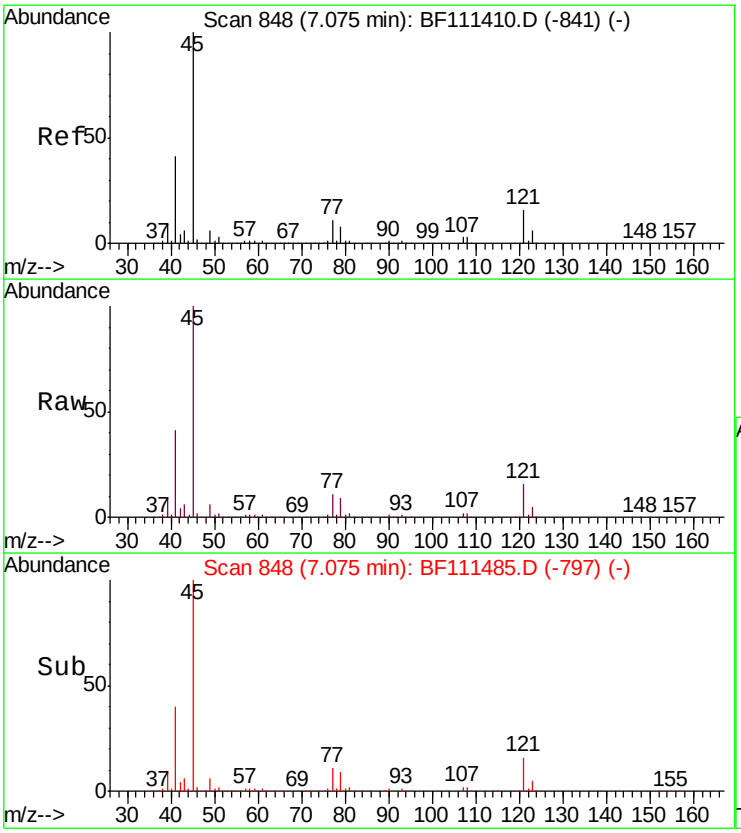
#15
Benzyl Alcohol
Concen: 37.959 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 312835

Ion	Ratio	Lower	Upper
79	100		
108	81.7	69.4	104.2
77	62.1	49.7	74.5

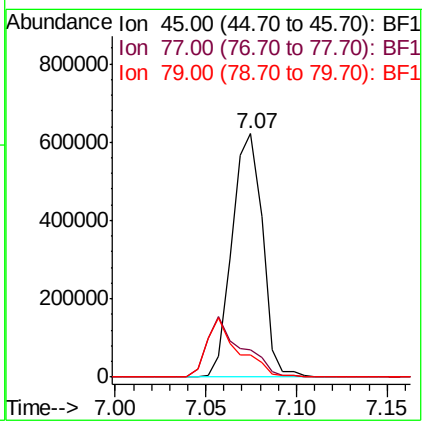


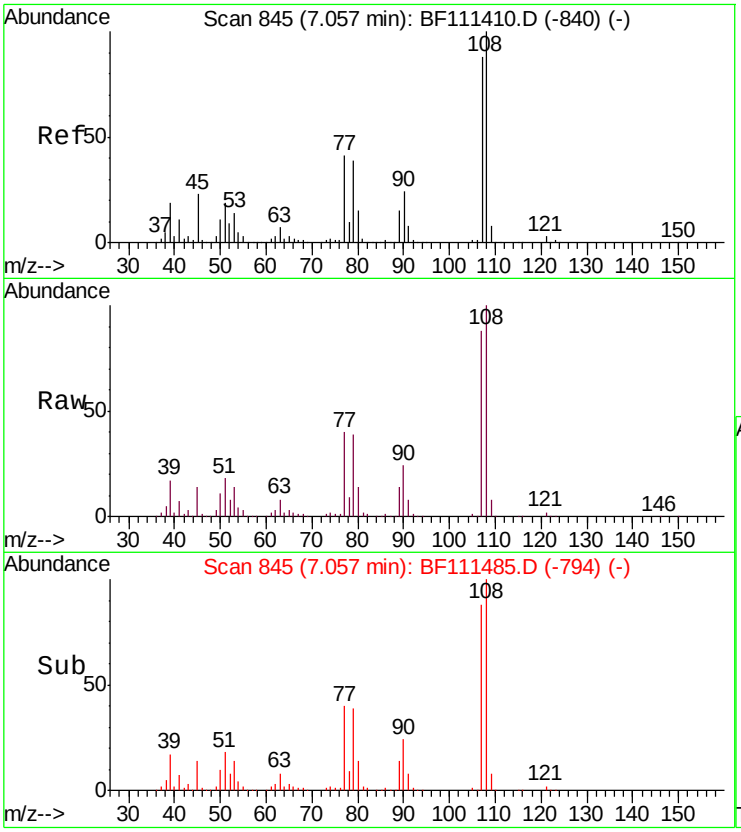


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.452 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 45 Resp: 728586

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	31.5
79	8.9	0.0	28.9



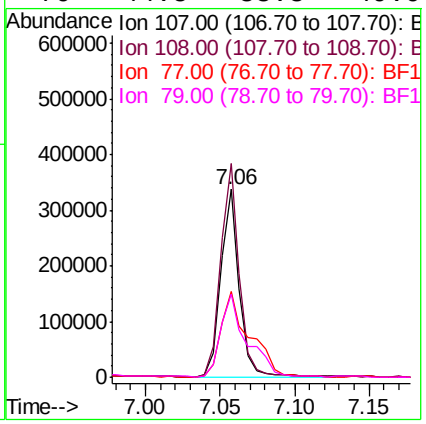


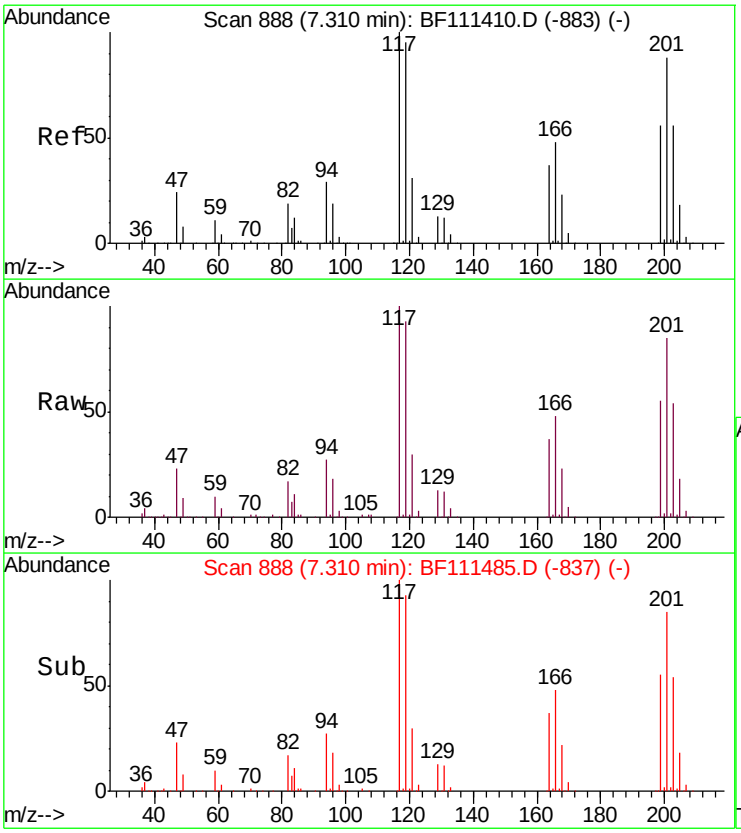
#17
2-Methylphenol
Concen: 37.409 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 292917

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.0	136.4
77	45.8	33.5	50.3
79	44.5	33.3	49.9

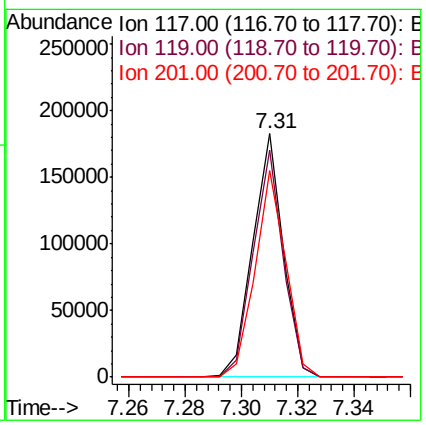


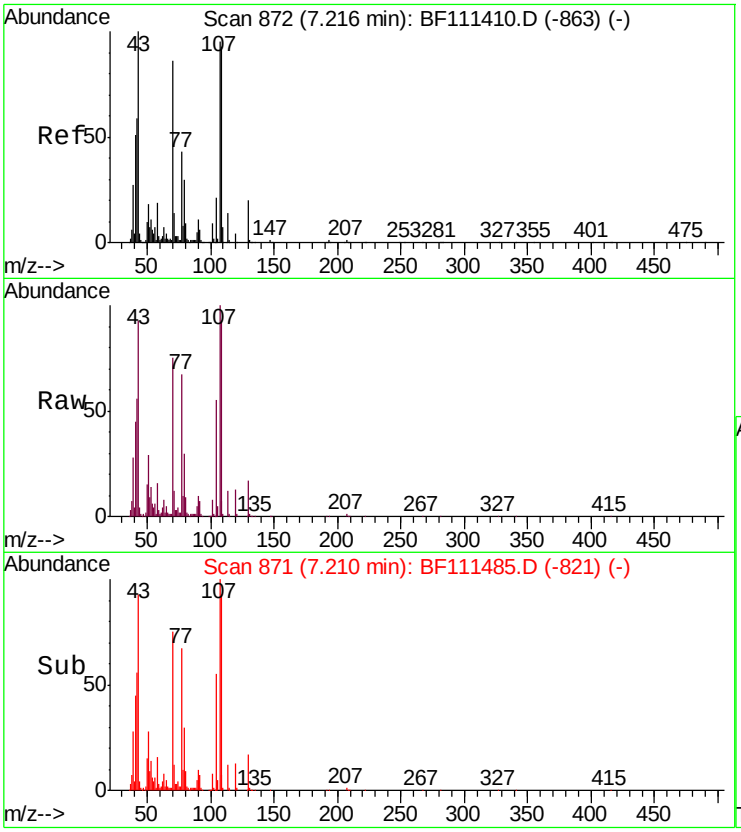


#18
Hexachloroethane
Concen: 33.745 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:117 Resp: 136520

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.4	113.0
201	85.0	62.4	93.6



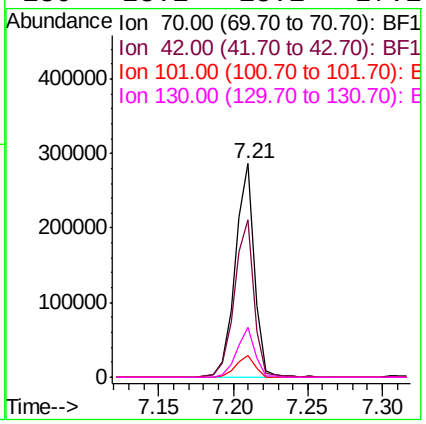


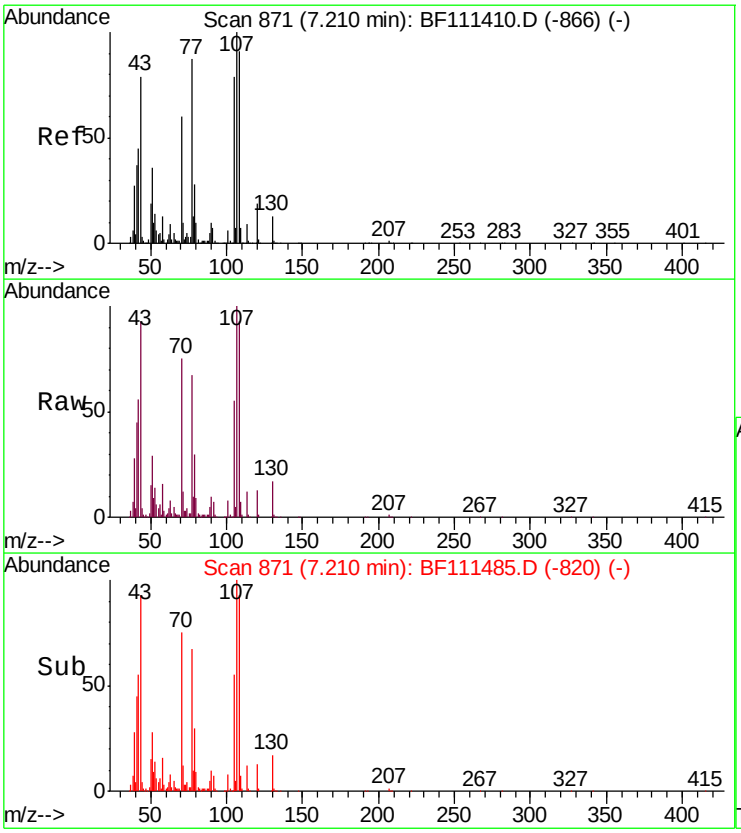
#19
n-Nitroso-di-n-propylamine
Concen: 35.994 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 257206

Ion	Ratio	Lower	Upper
70	100		
42	73.7	53.2	79.8
101	10.2	8.2	12.4
130	23.1	18.1	27.1

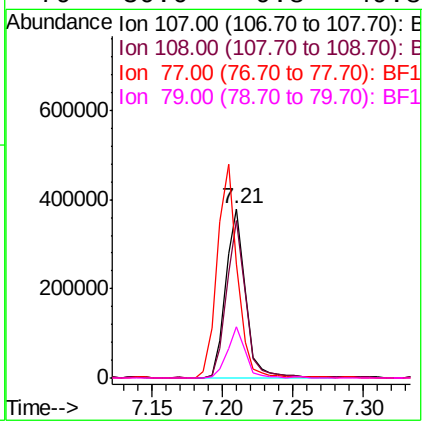


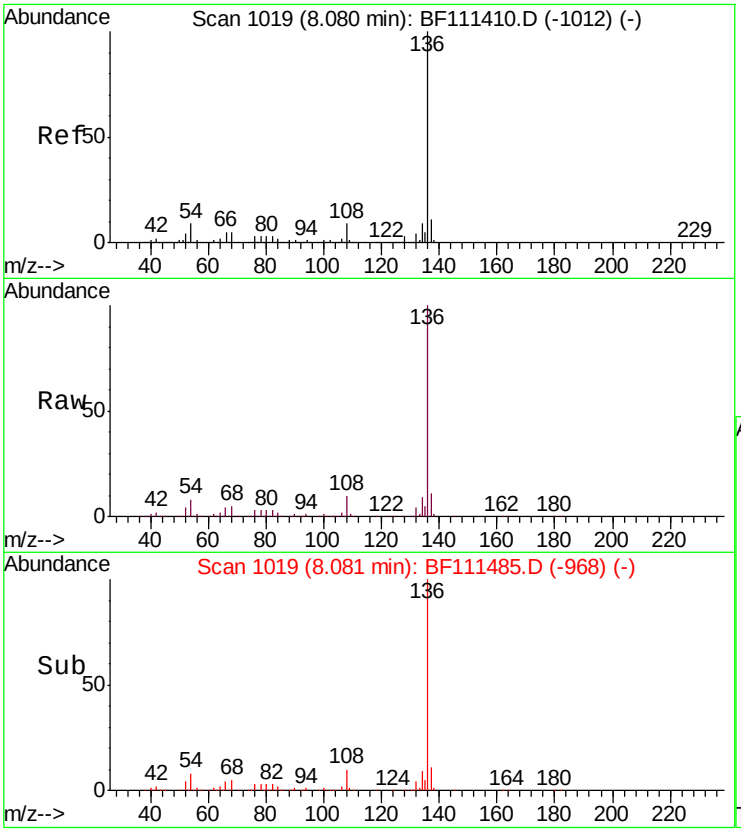


#20
3+4-Methylphenols
Concen: 37.349 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:107 Resp: 366835

Ion	Ratio	Lower	Upper
107	100		
108	92.7	72.1	112.1
77	67.3	94.1	134.1#
79	30.0	9.8	49.8



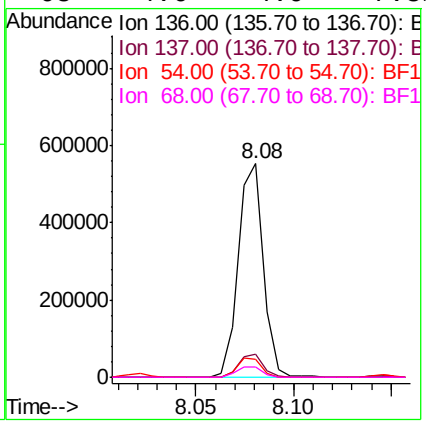


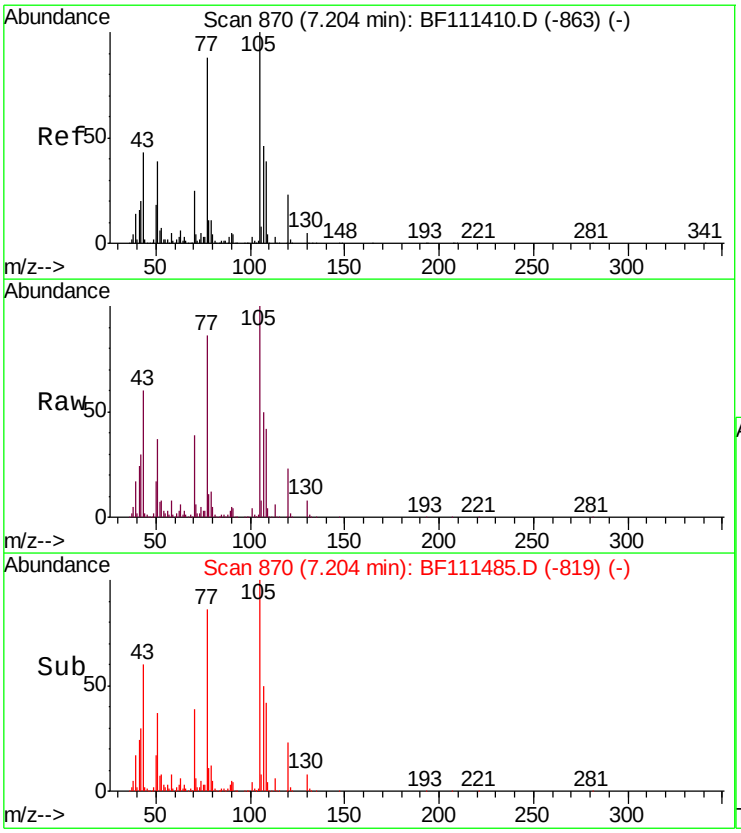
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 491348

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	8.4	7.7	11.5
68	4.6	4.9	7.3#

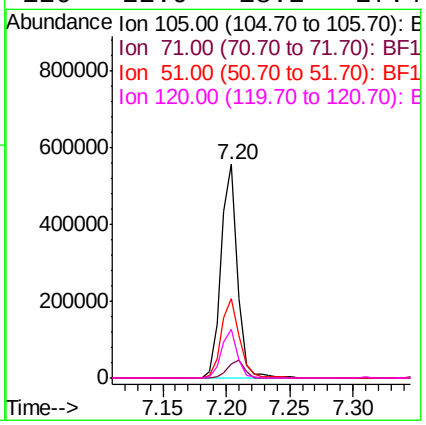


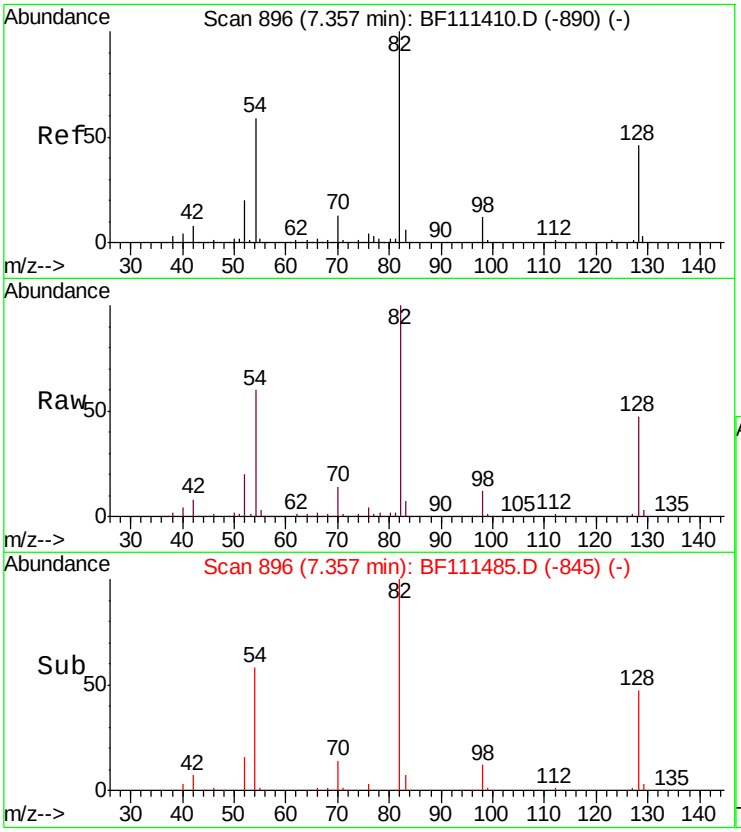


#22
Acetophenone
Concen: 45.997 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:105 Resp: 504518

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.1	4.7#
51	37.4	36.6	54.8
120	22.9	18.2	27.4



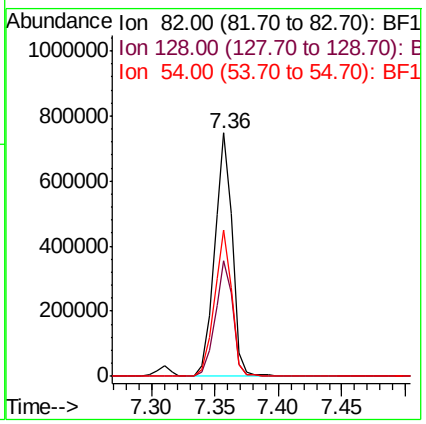


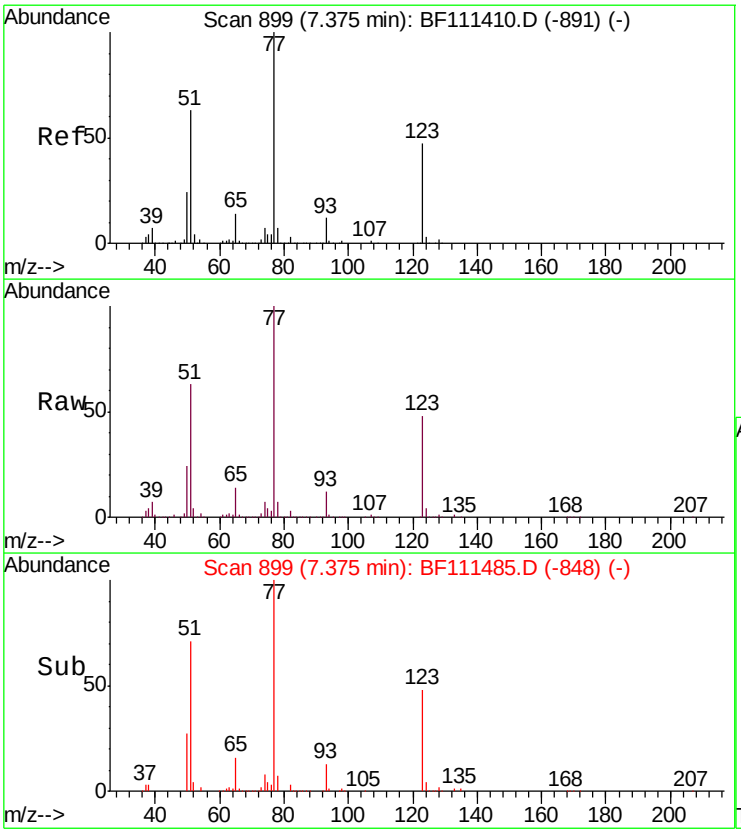
#23
Nitrobenzene-d5
Concen: 88.937 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 733835

Ion	Ratio	Lower	Upper
82	100		
128	47.3	37.4	56.2
54	60.0	47.6	71.4

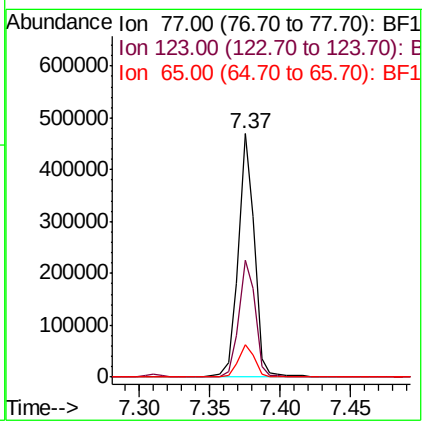


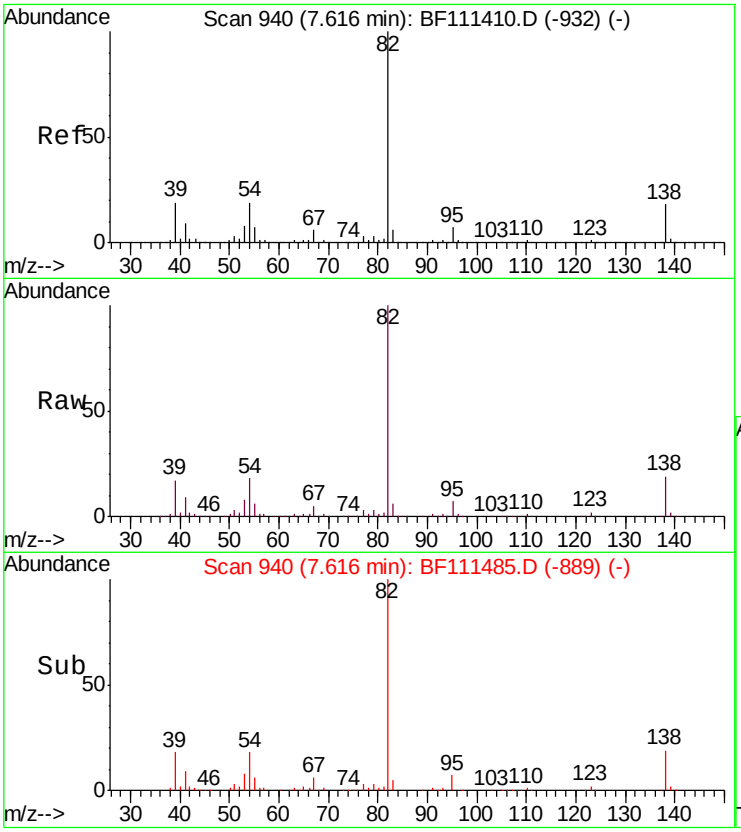


#24
Nitrobenzene
Concen: 43.650 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 77 Resp: 367410

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.2	55.8
65	13.5	11.5	17.3



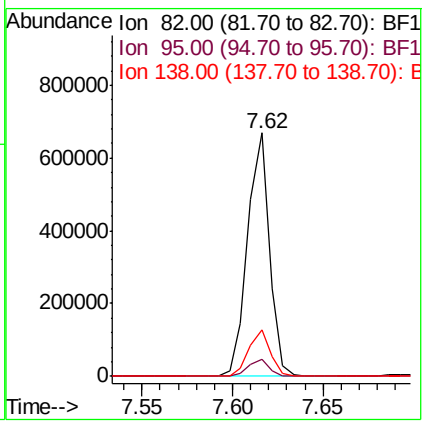


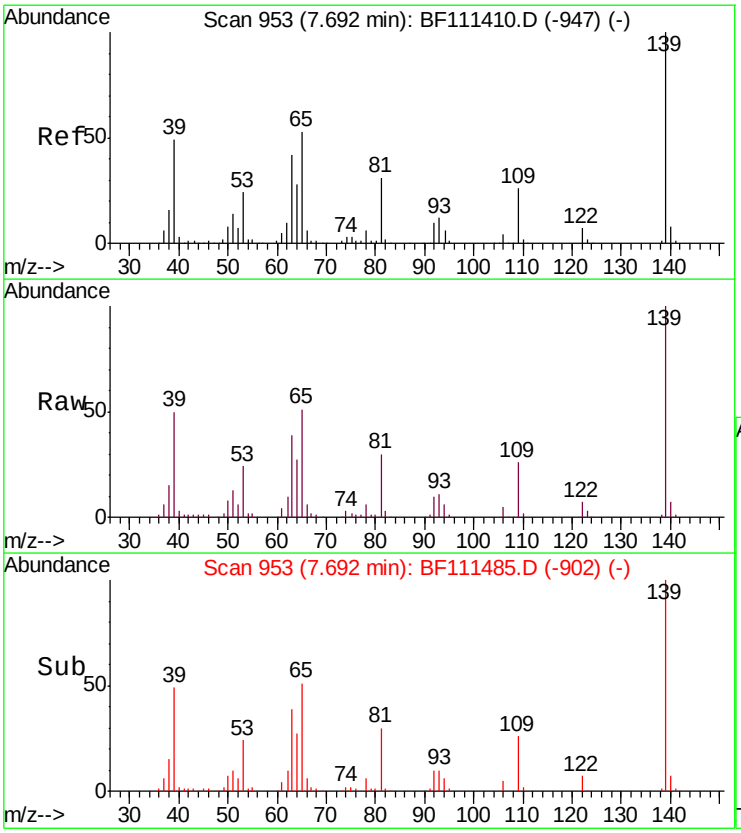
#25
Isophorone
Concen: 40.332 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 563090

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	18.9	15.1	22.7

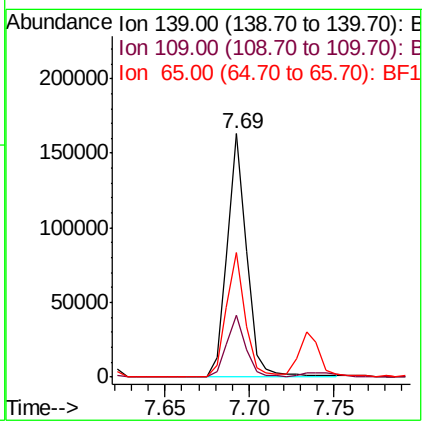


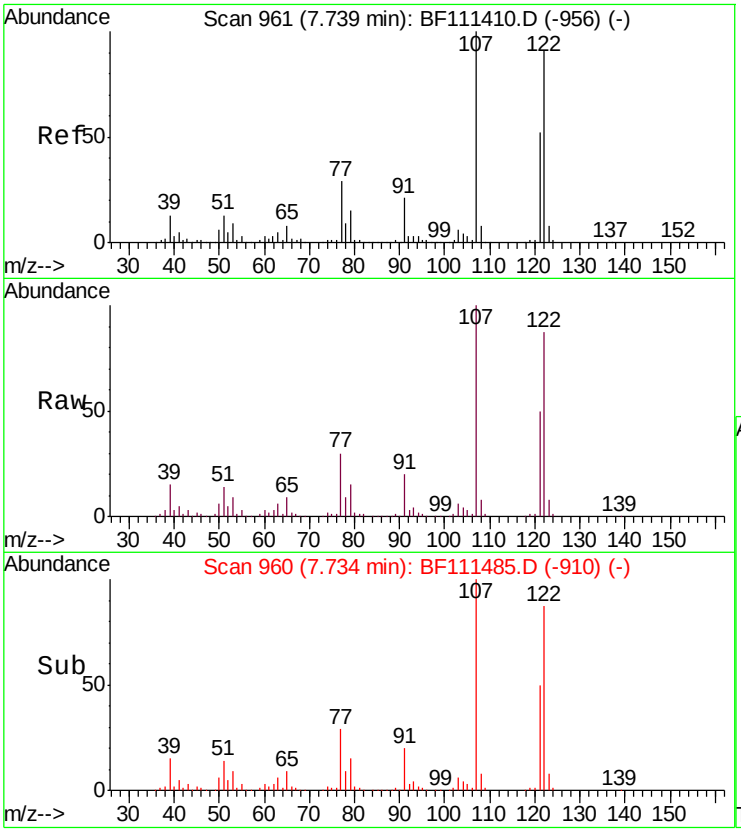


#26
2-Nitrophenol
Concen: 29.981 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:139 Resp: 130873

Ion	Ratio	Lower	Upper
139	100		
109	25.6	20.2	30.4
65	51.4	40.7	61.1



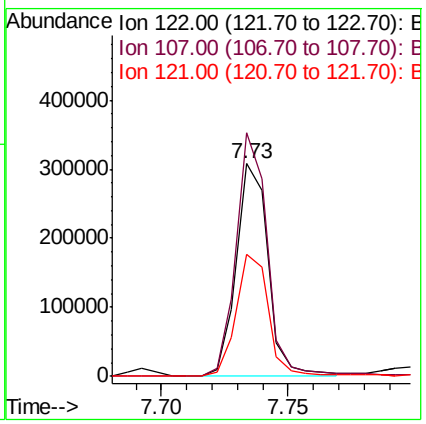


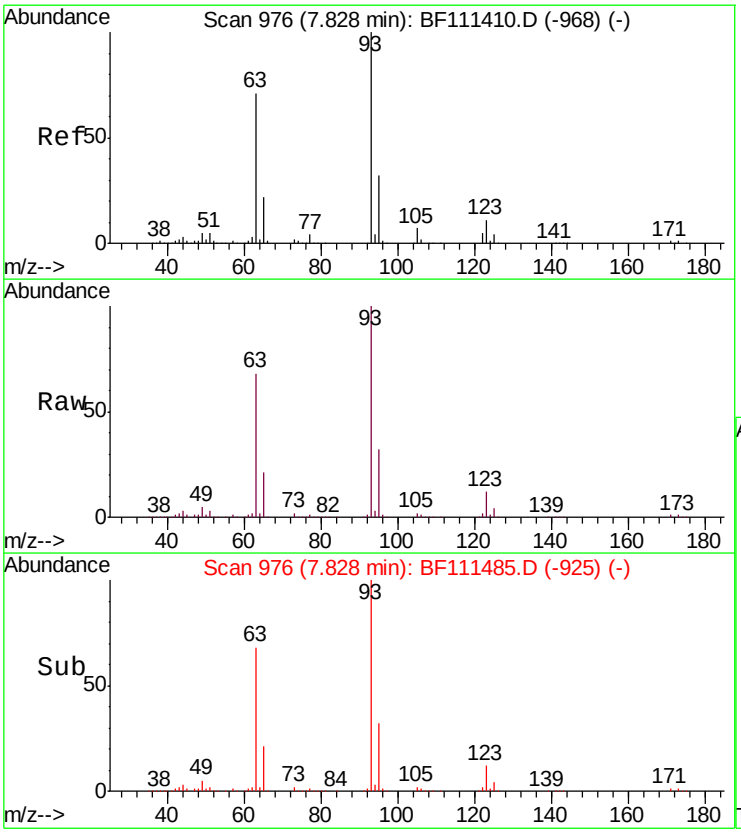
#27
2,4-Dimethylphenol
Concen: 42.318 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 267799

Ion	Ratio	Lower	Upper
122	100		
107	114.7	85.5	128.3
121	57.2	46.6	70.0

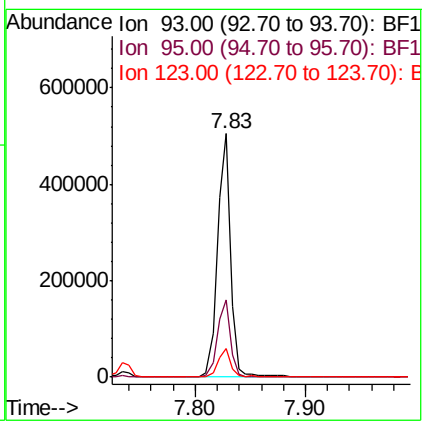


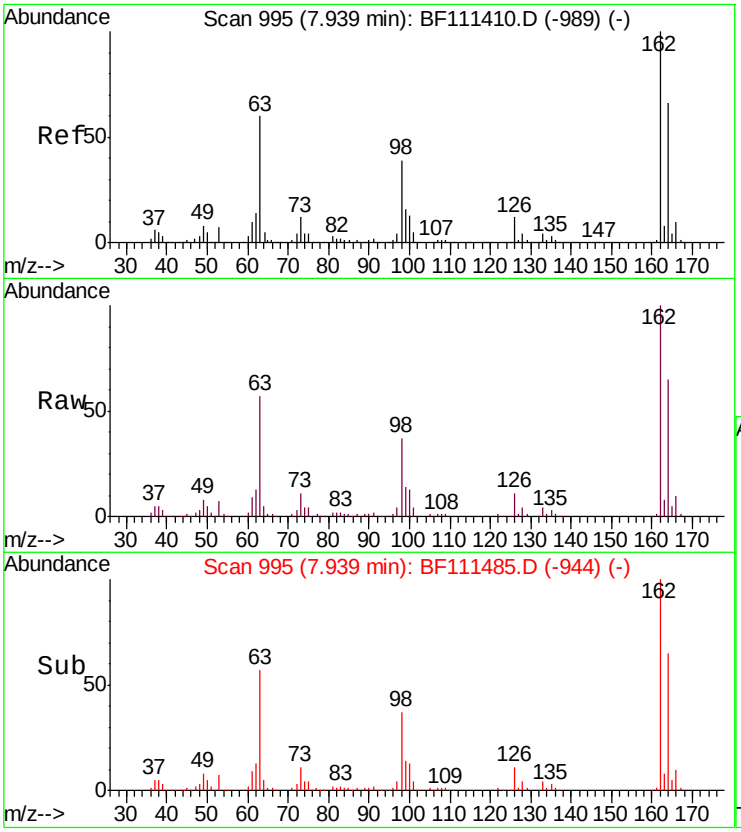


#28
bis(2-Chloroethoxy)methane
Concen: 43.143 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 93 Resp: 415814

Ion	Ratio	Lower	Upper
93	100		
95	31.7	27.1	40.7
123	11.7	9.9	14.9



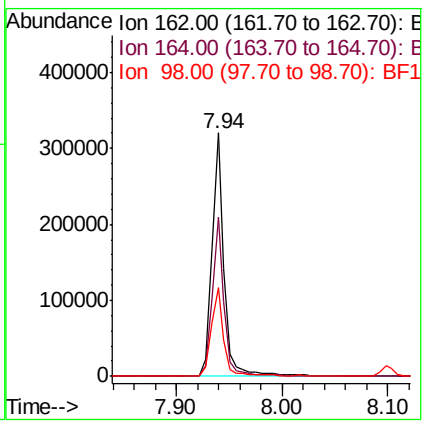


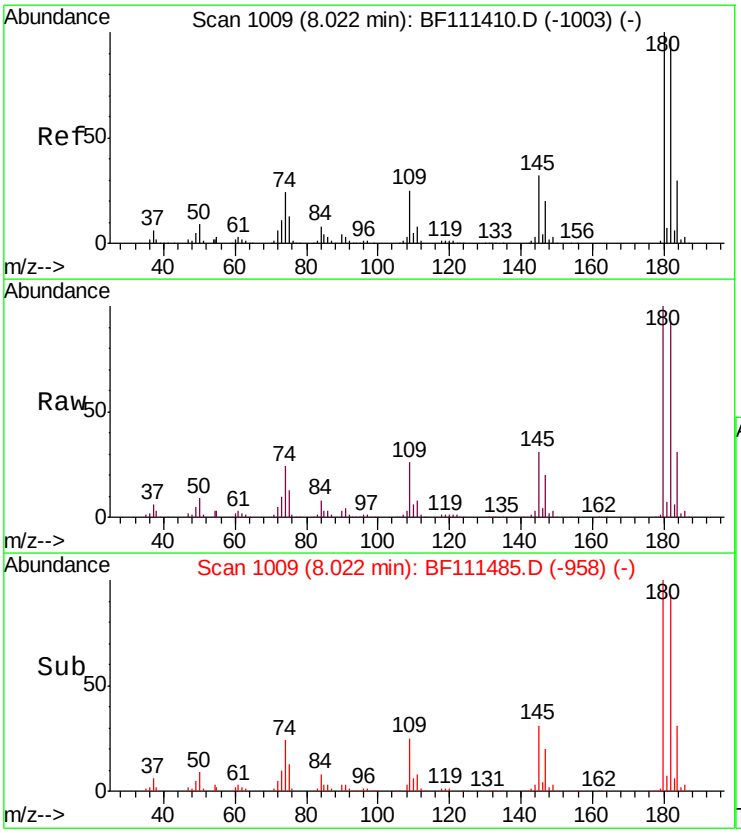
#29
2,4-Dichlorophenol
Concen: 38.900 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 262782

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.4	84.4
98	36.6	20.3	60.3

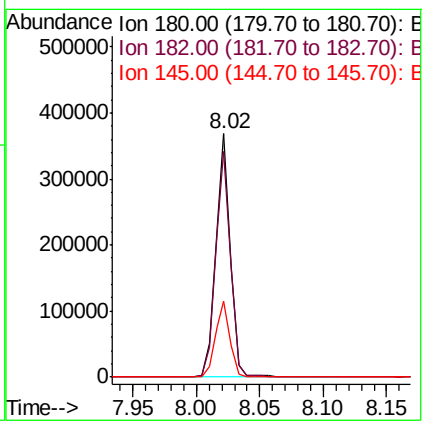


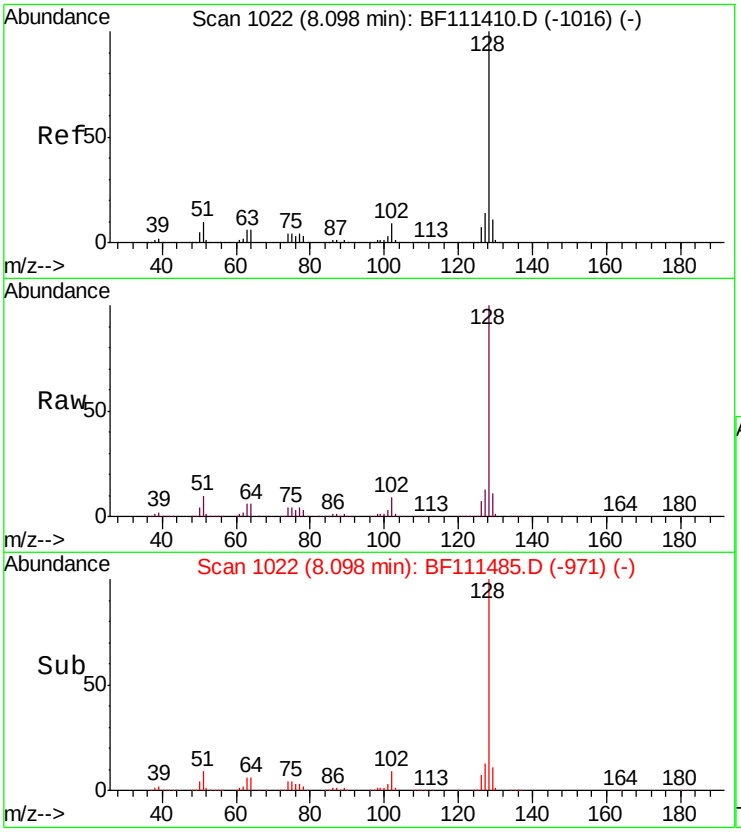


#30
1,2,4-Trichlorobenzene
Concen: 42.294 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:180 Resp: 299098

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.6	113.4
145	31.1	26.7	40.1



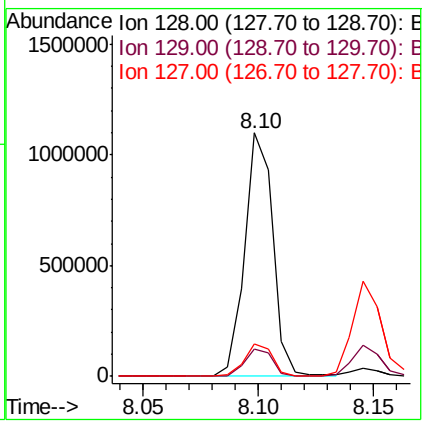


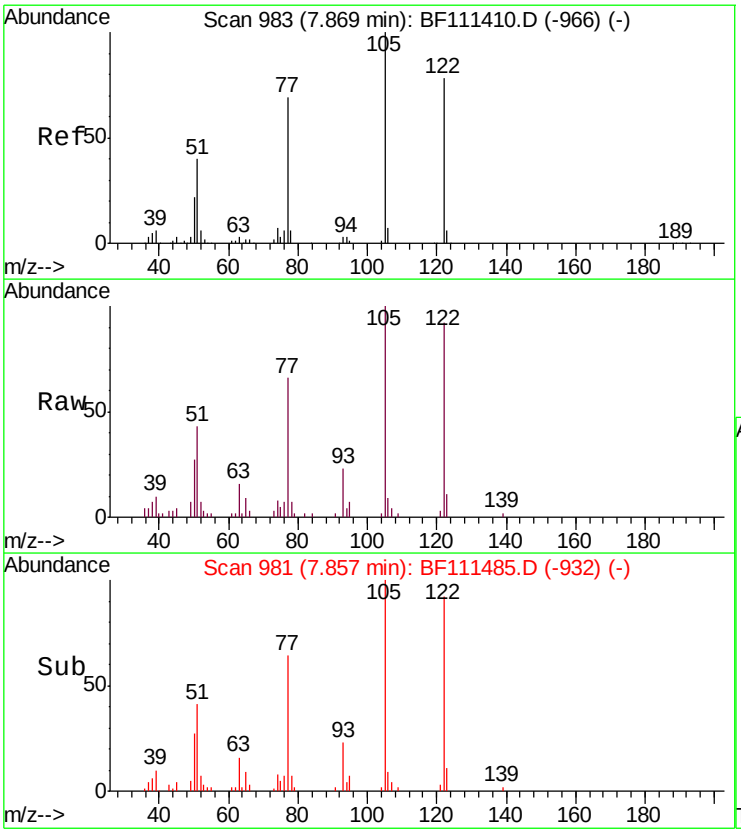
#31
Naphthalene
Concen: 40.992 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 942046

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.8
127	13.2	12.0	18.0

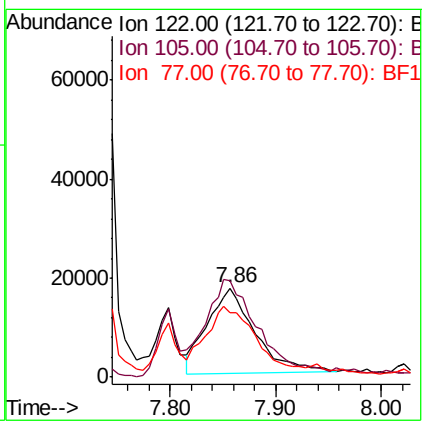


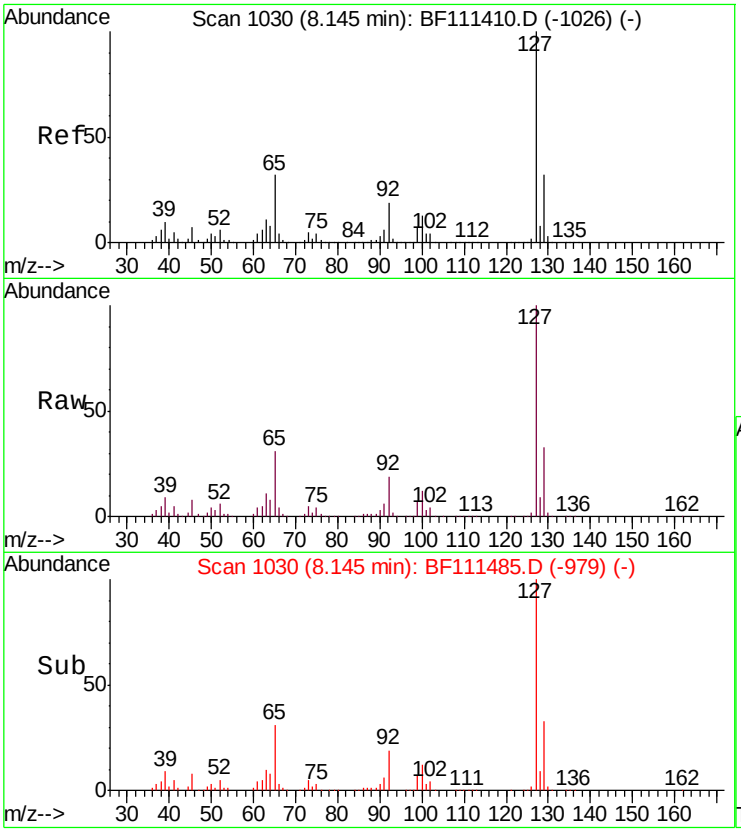


#32
Benzoic acid
Concen: 9.882 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:122 Resp: 54042

Ion	Ratio	Lower	Upper
122	100		
105	108.6	97.0	137.0
77	71.6	65.7	105.7



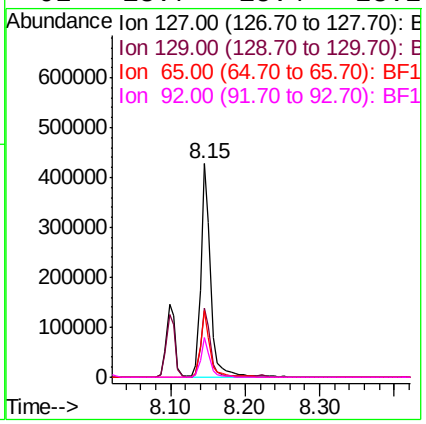


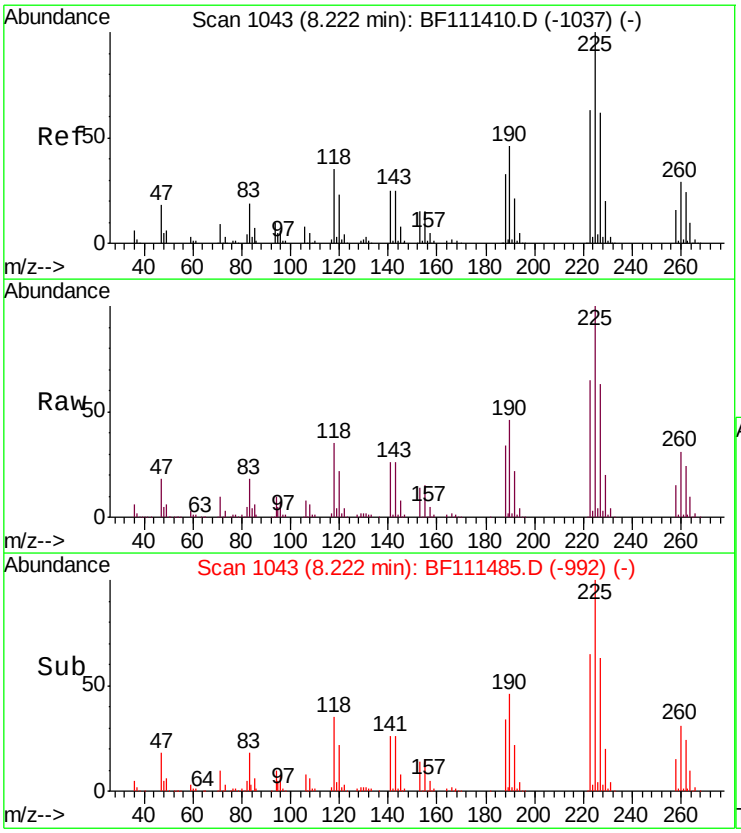
#33
4-Chloroaniline
Concen: 39.217 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 400764

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	39.8
65	31.2	25.7	38.5
92	18.7	15.4	23.2

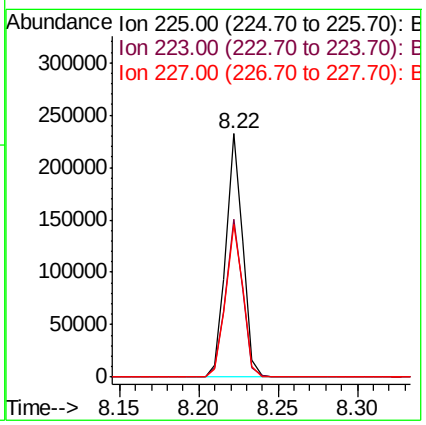


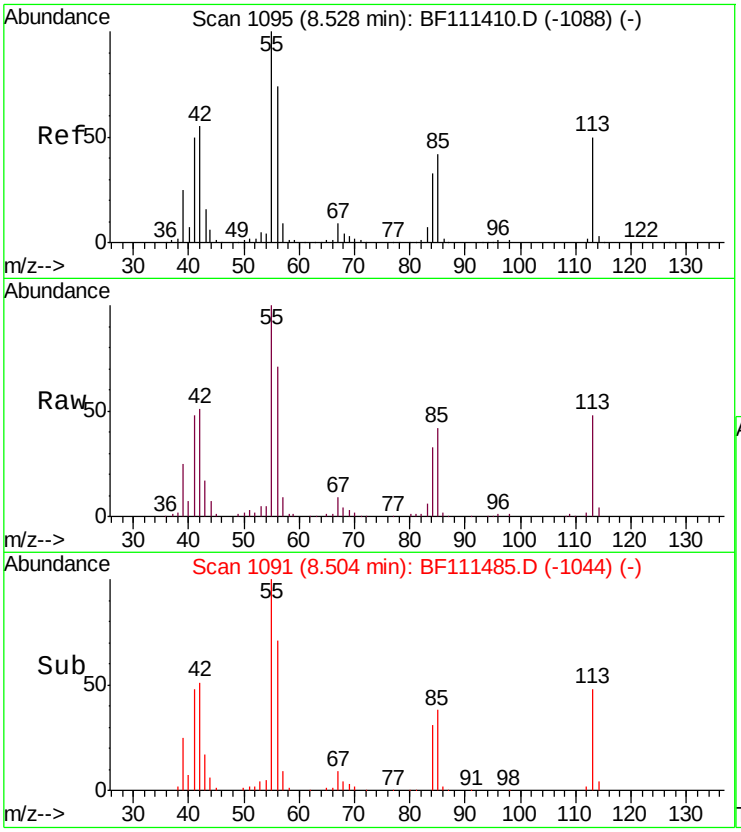


#34
Hexachlorobutadiene
Concen: 44.315 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:225 Resp: 172655

Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.7	76.1
227	62.8	52.6	78.8



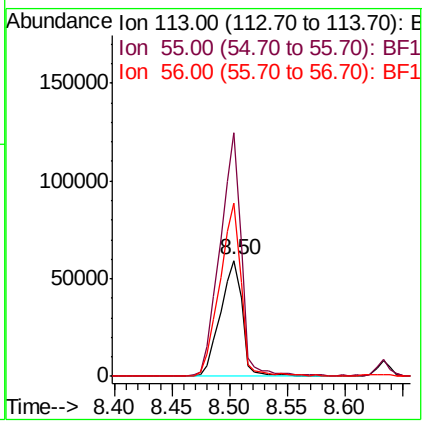


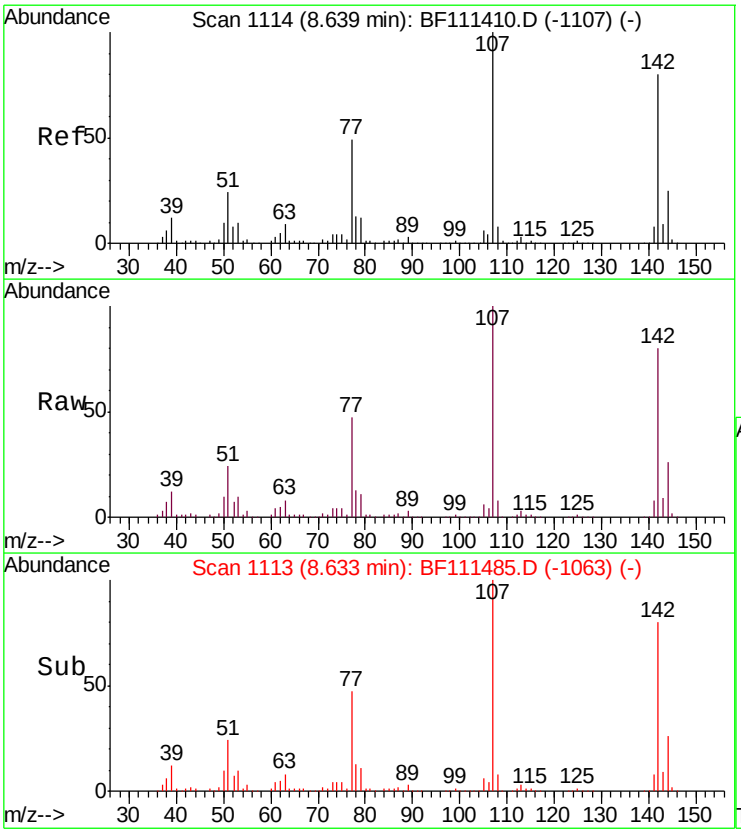
#35
Caprolactam
Concen: 31.072 ng
RT: 8.50 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 77933

Ion	Ratio	Lower	Upper
113	100		
55	209.9	184.1	224.1
56	148.9	126.0	166.0

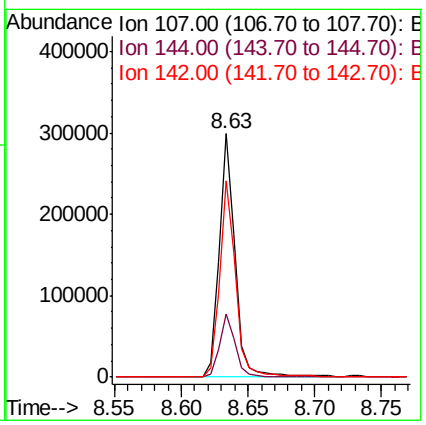


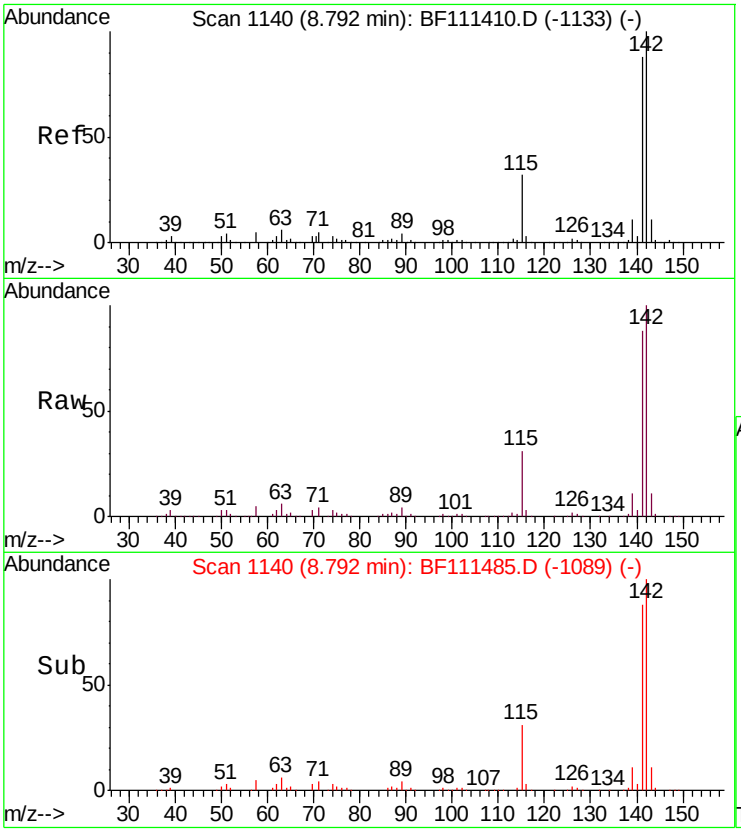


#36
4-Chloro-3-methylphenol
Concen: 33.807 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:107 Resp: 251381

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.8	29.6
142	80.4	62.3	93.5



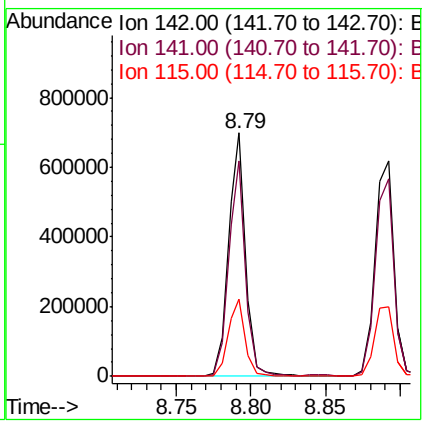


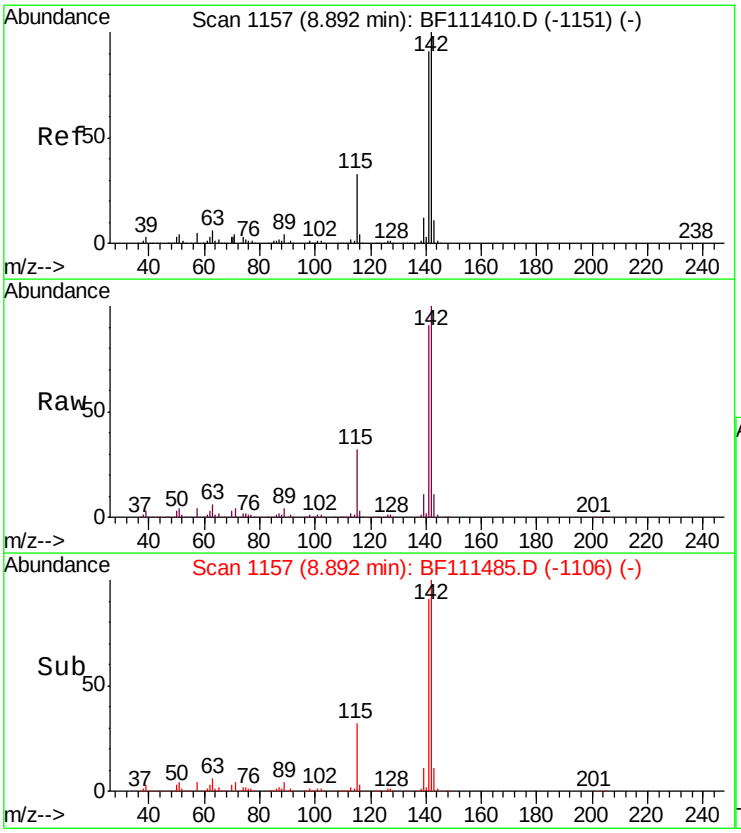
#37
2-Methylnaphthalene
Concen: 36.243 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 563608

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.6	105.8
115	31.5	27.0	40.6

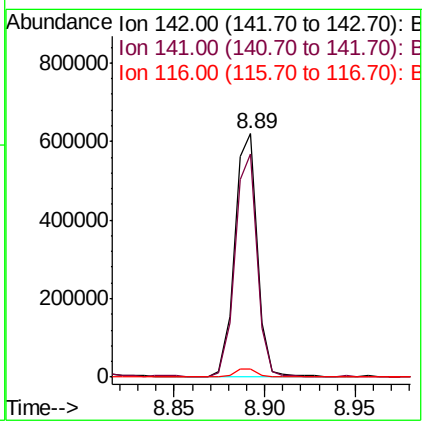


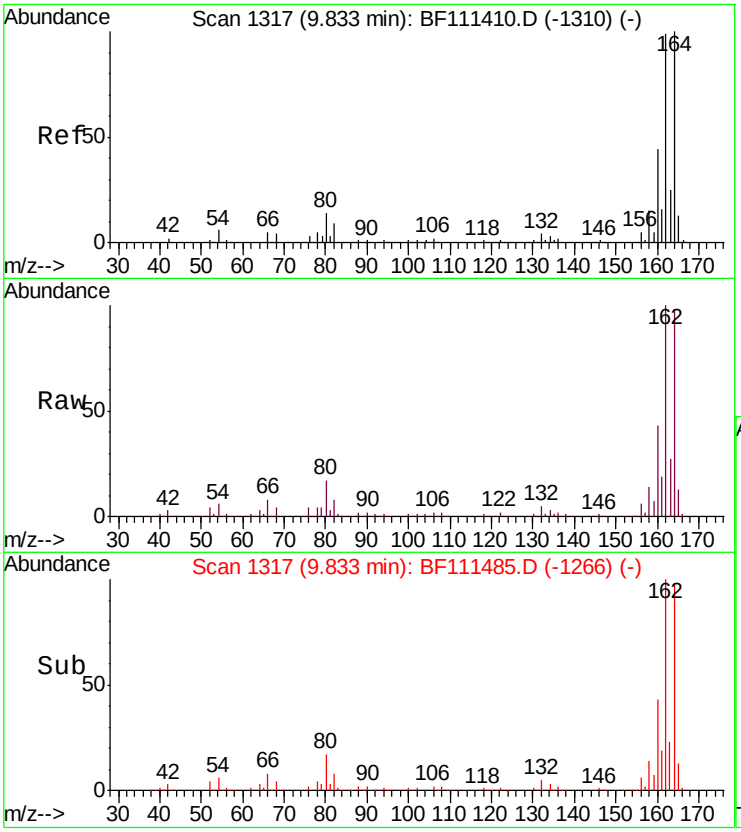


#38
1-Methylnaphthalene
Concen: 35.530 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:142 Resp: 533786

Ion	Ratio	Lower	Upper
142	100		
141	91.4	74.2	111.4
116	3.1	2.9	4.3



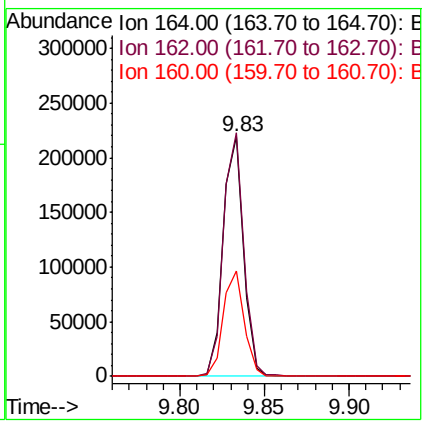


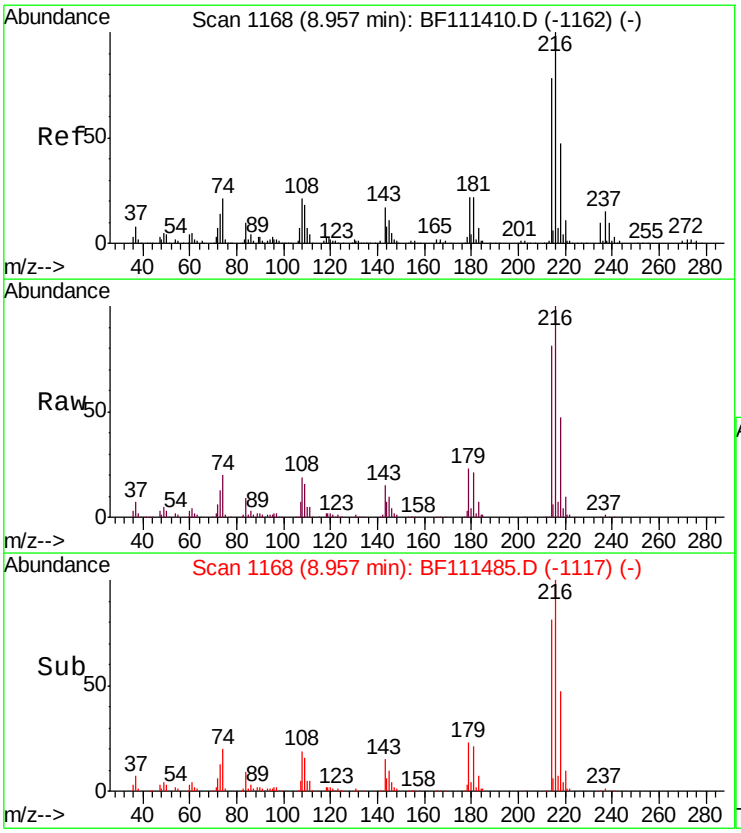
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 183226

Ion	Ratio	Lower	Upper
164	100		
162	101.6	81.4	122.0
160	43.9	35.7	53.5

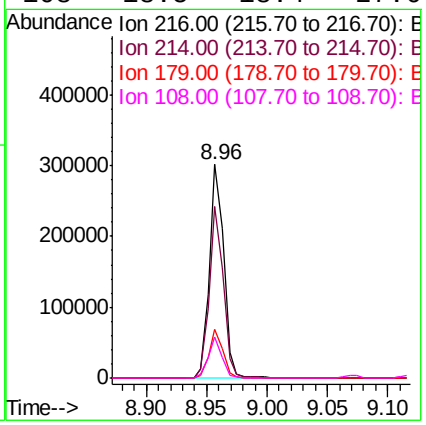


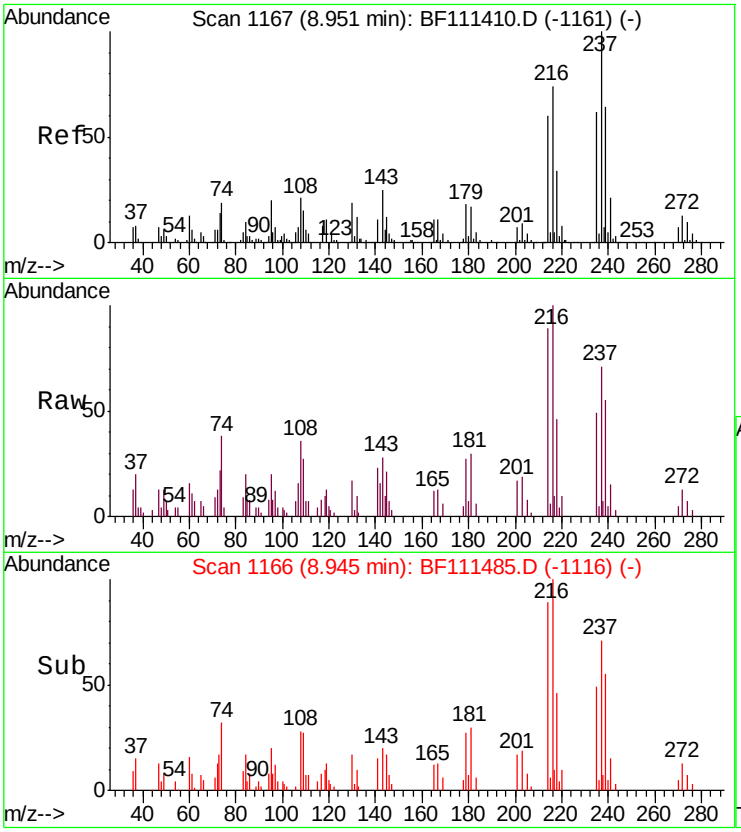


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.064 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:216 Resp: 246536

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.8	95.8
179	21.9	17.9	26.9
108	18.5	18.4	27.6



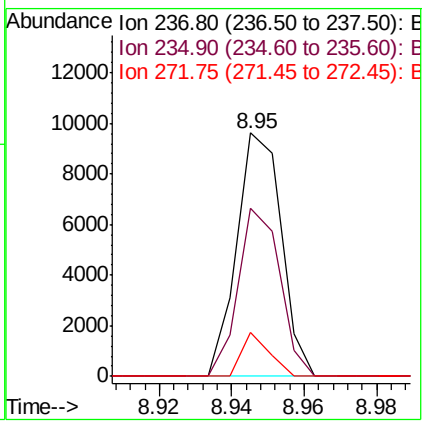


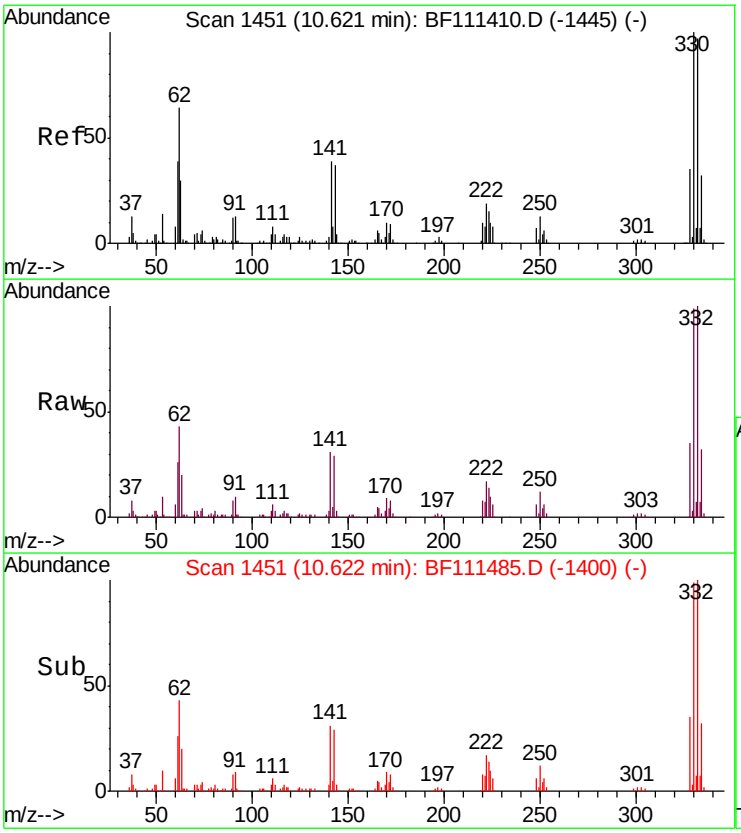
#41
Hexachlorocyclopentadiene
Concen: 3.182 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 8209

Ion	Ratio	Lower	Upper
237	100		
235	68.8	43.1	83.1
272	18.1	0.0	33.0

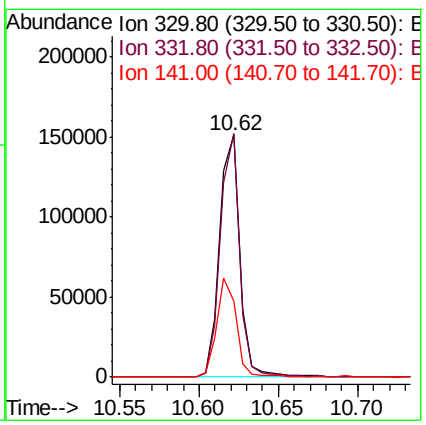


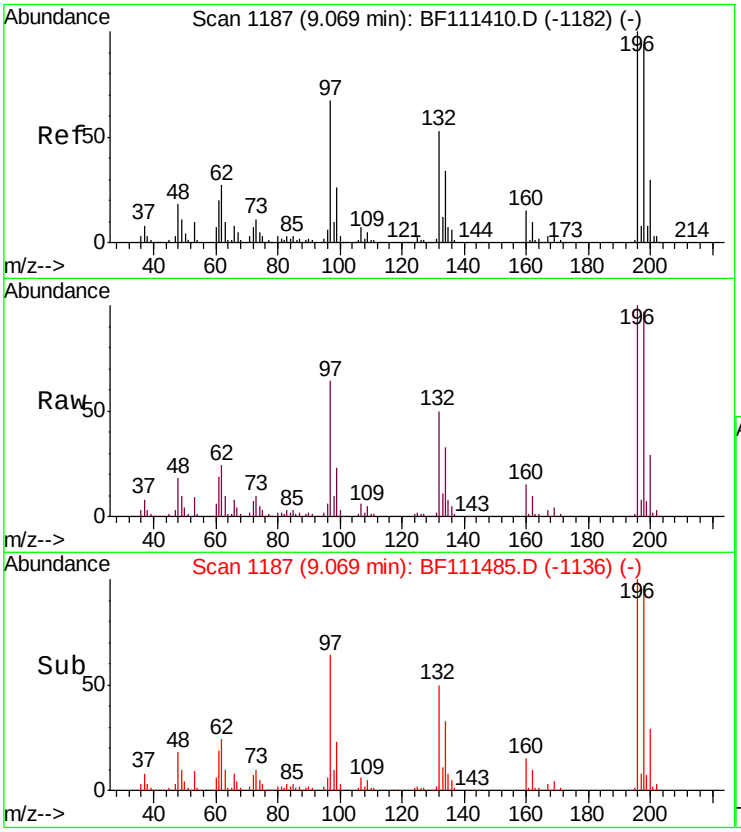


#42
2,4,6-Tribromophenol
Concen: 81.741 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:330 Resp: 134163

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.0	114.0
141	39.6	31.0	46.6



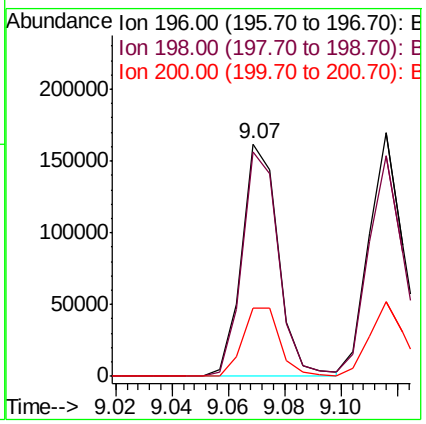


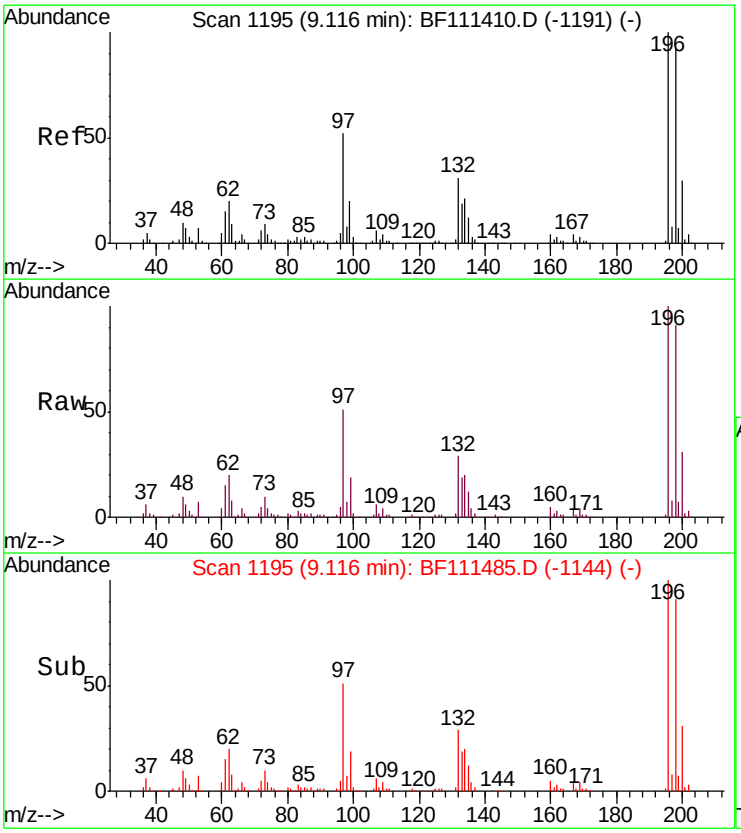
#43
2,4,6-Trichlorophenol
Concen: 40.955 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 145649

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.3	114.5
200	29.1	24.9	37.3

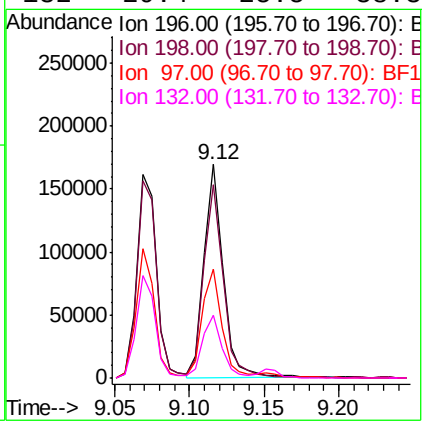


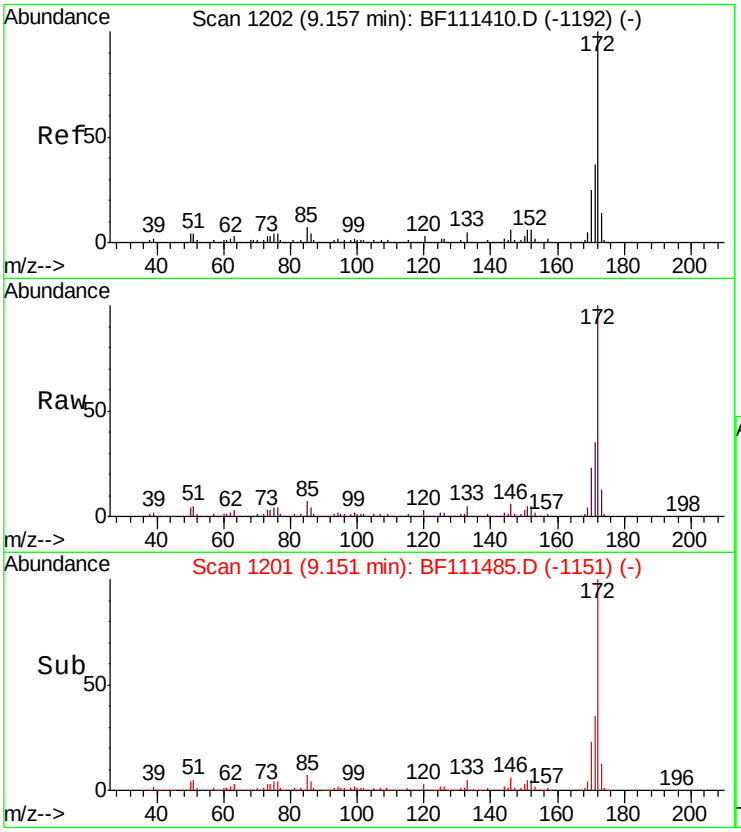


#44
2,4,5-Trichlorophenol
Concen: 39.786 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:196 Resp: 150565

Ion	Ratio	Lower	Upper
196	100		
198	90.8	72.9	109.3
97	50.9	45.3	67.9
132	29.4	25.5	38.3



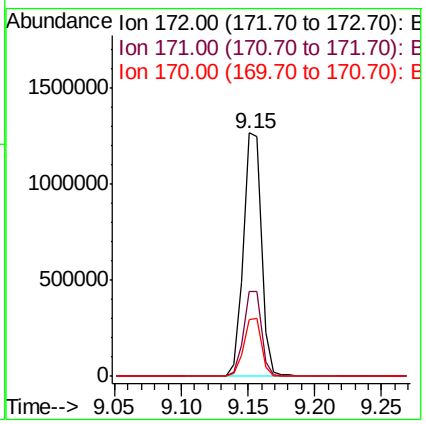


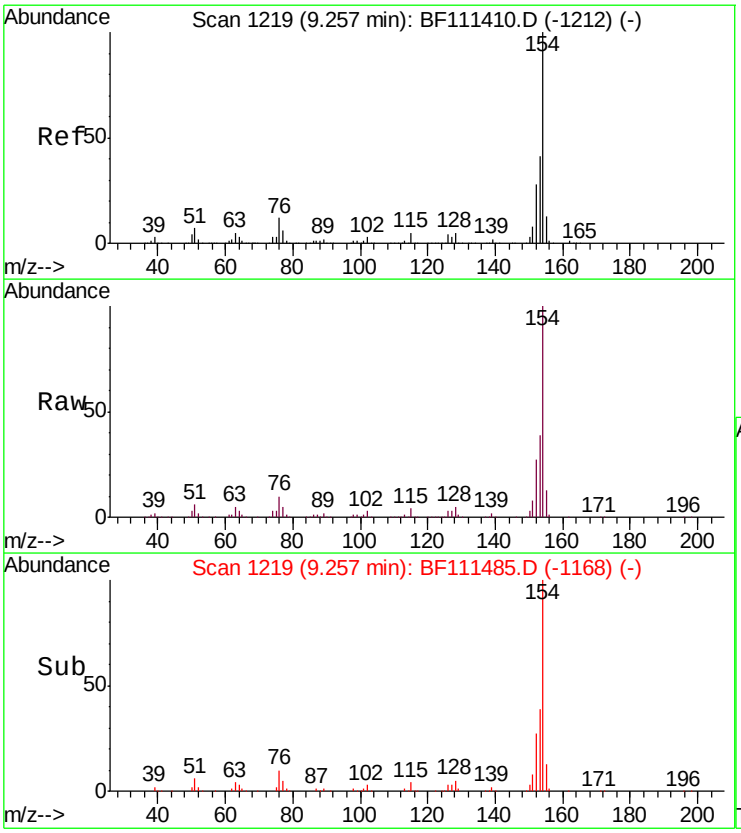
#45
2-Fluorobiphenyl
Concen: 99.627 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1181782

Ion	Ratio	Lower	Upper
172	100		
171	34.9	33.0	49.4
170	23.2	22.3	33.5

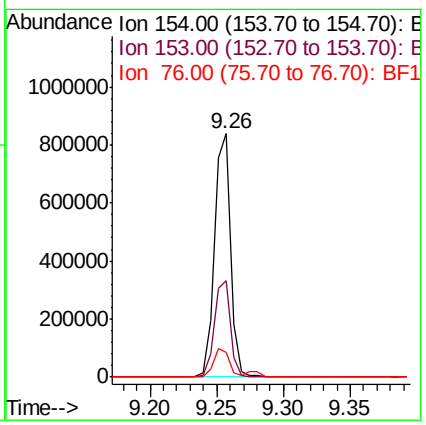


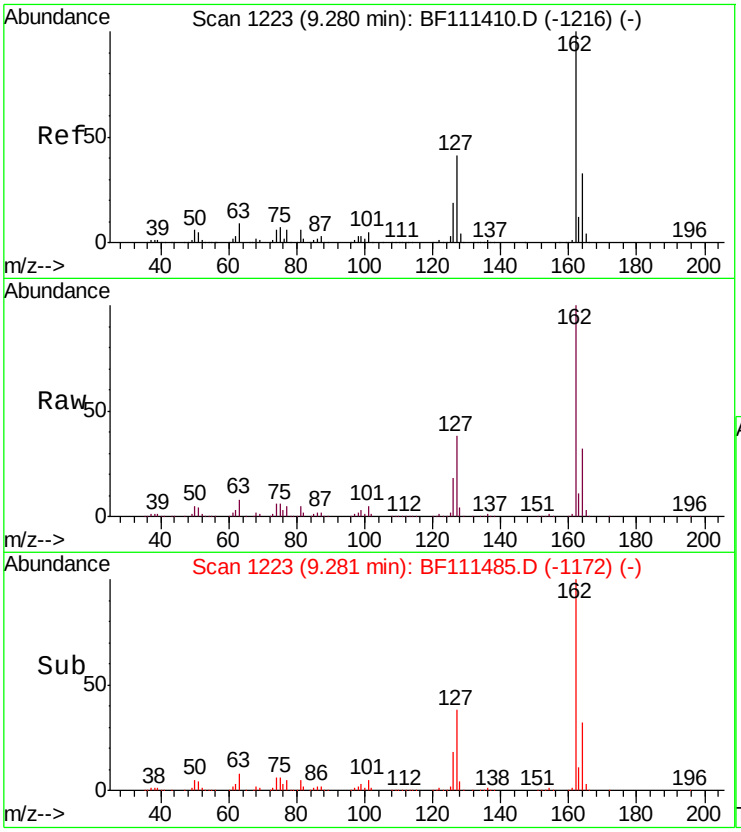


#46
1,1'-Biphenyl
Concen: 46.131 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:154 Resp: 716186

Ion	Ratio	Lower	Upper
154	100		
153	39.4	23.7	63.7
76	10.0	0.0	35.0



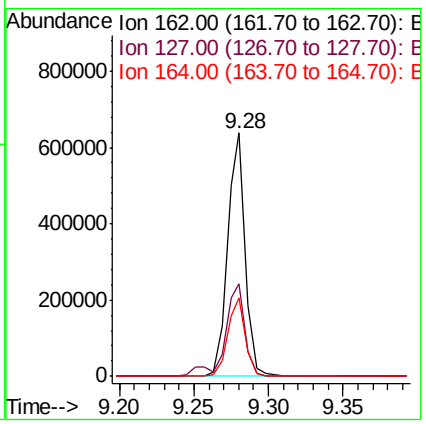


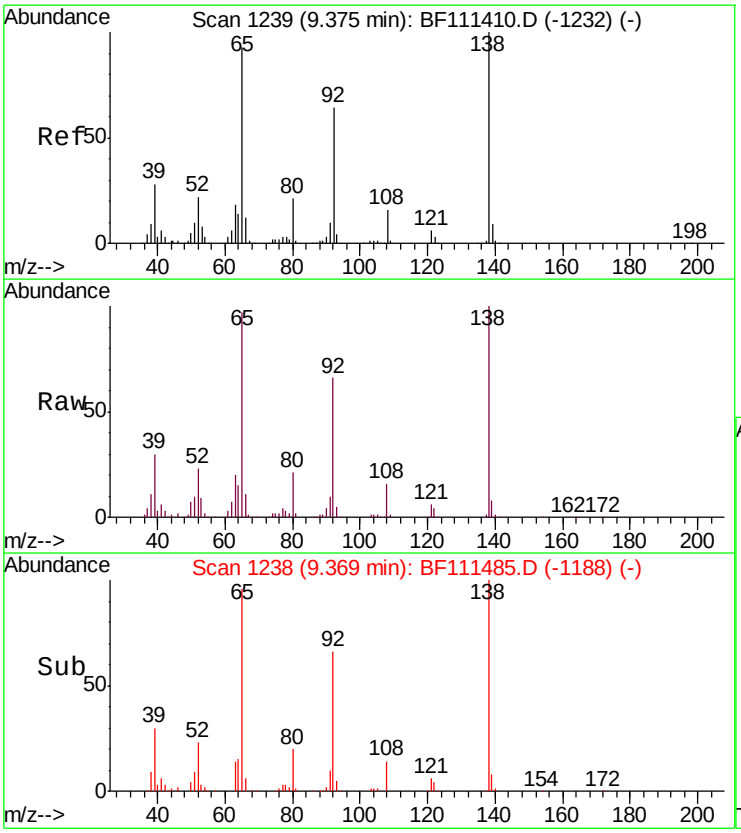
#47
2-Chloronaphthalene
Concen: 45.220 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 533637

Ion	Ratio	Lower	Upper
162	100		
127	37.9	35.0	52.4
164	32.3	28.4	42.6

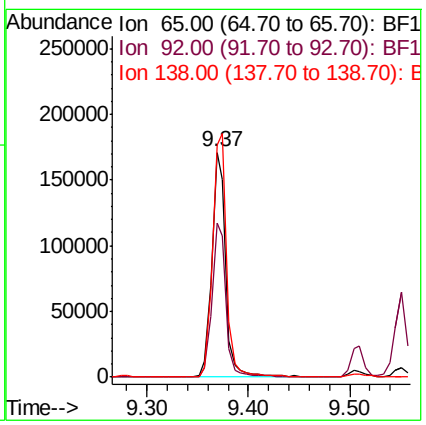


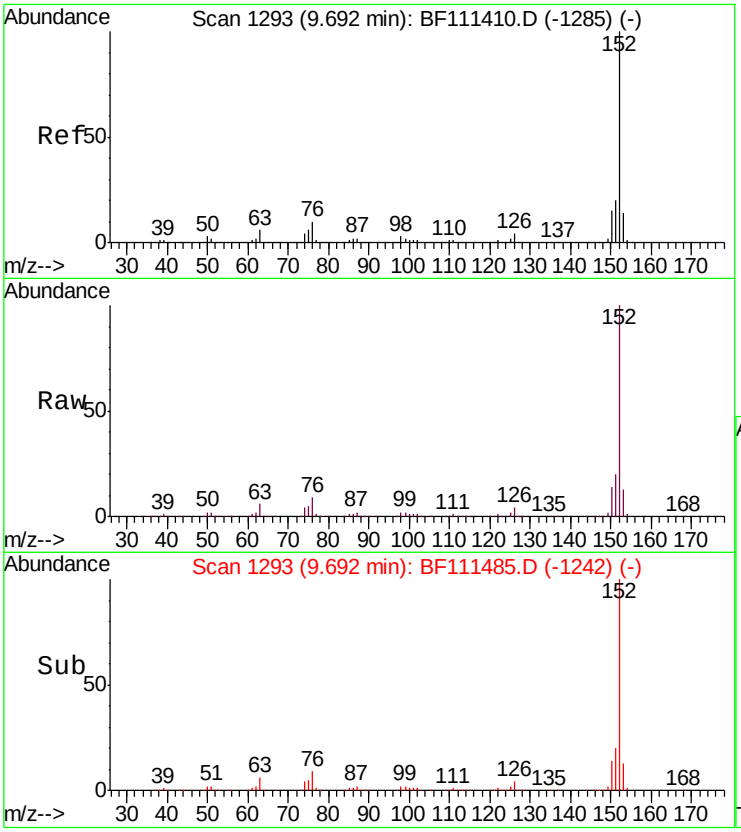


#48
2-Nitroaniline
Concen: 42.787 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 65 Resp: 163945

Ion	Ratio	Lower	Upper
65	100		
92	68.8	53.5	80.3
138	103.6	80.9	121.3



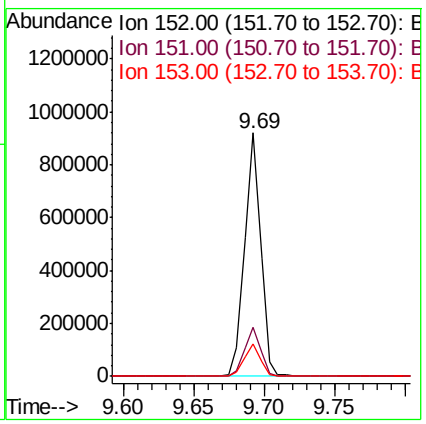


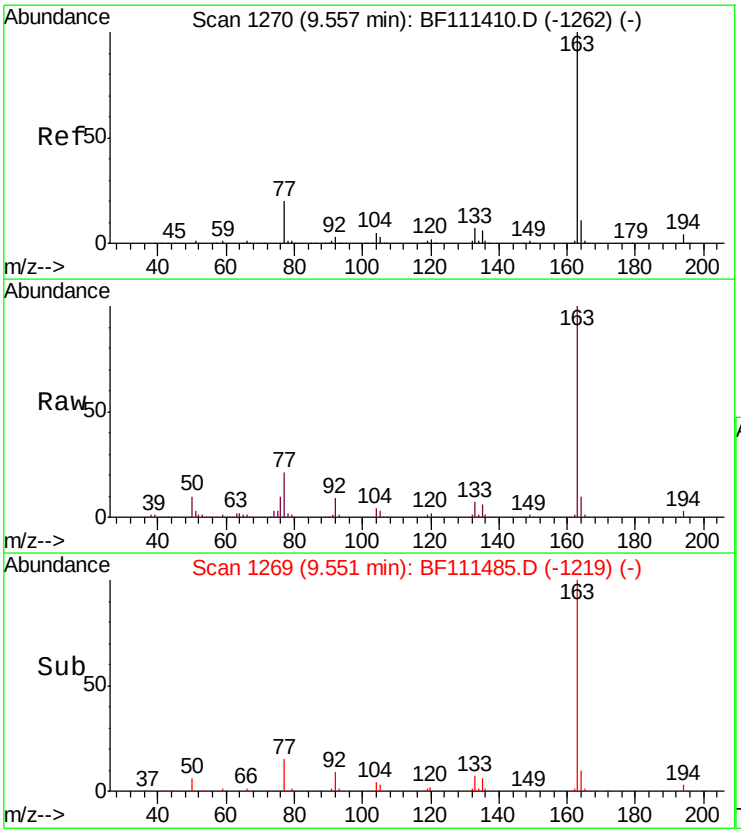
#49
Acenaphthylene
Concen: 42.103 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 737494

Ion	Ratio	Lower	Upper
152	100		
151	20.4	18.0	27.0
153	13.2	12.3	18.5

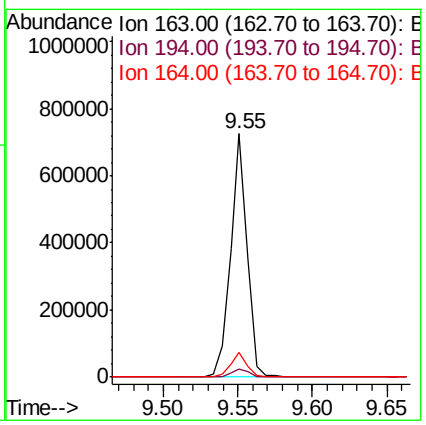


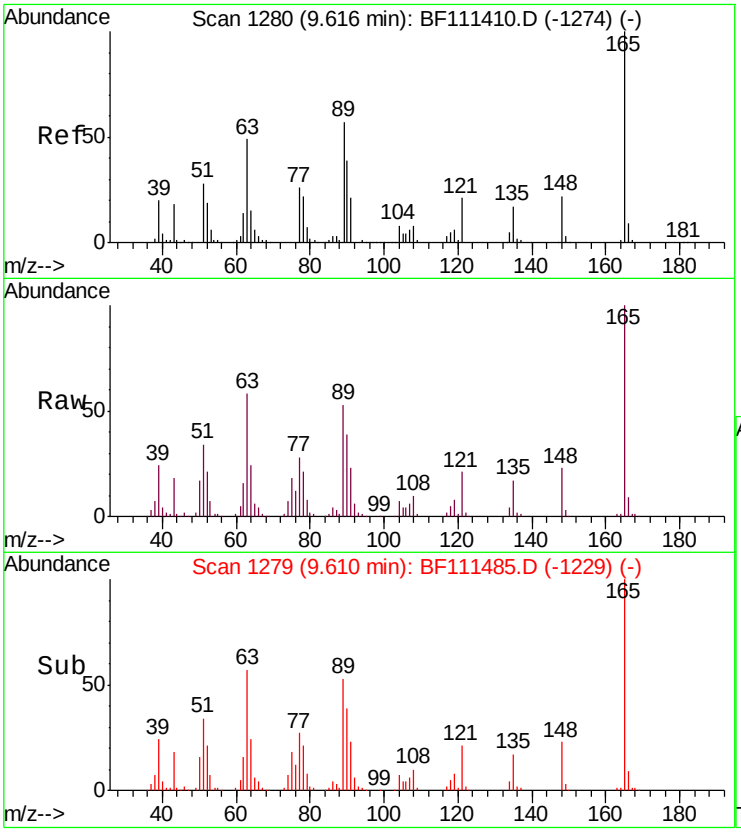


#50
Dimethylphthalate
Concen: 43.083 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:163 Resp: 568511

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.6
164	9.9	8.9	13.3



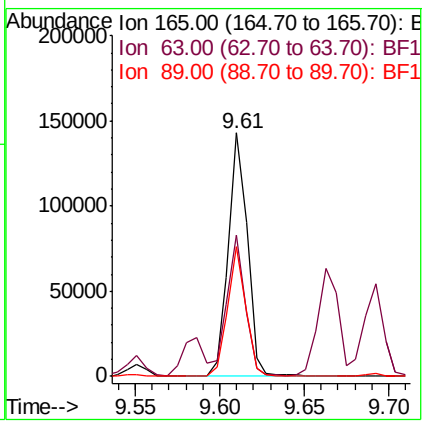


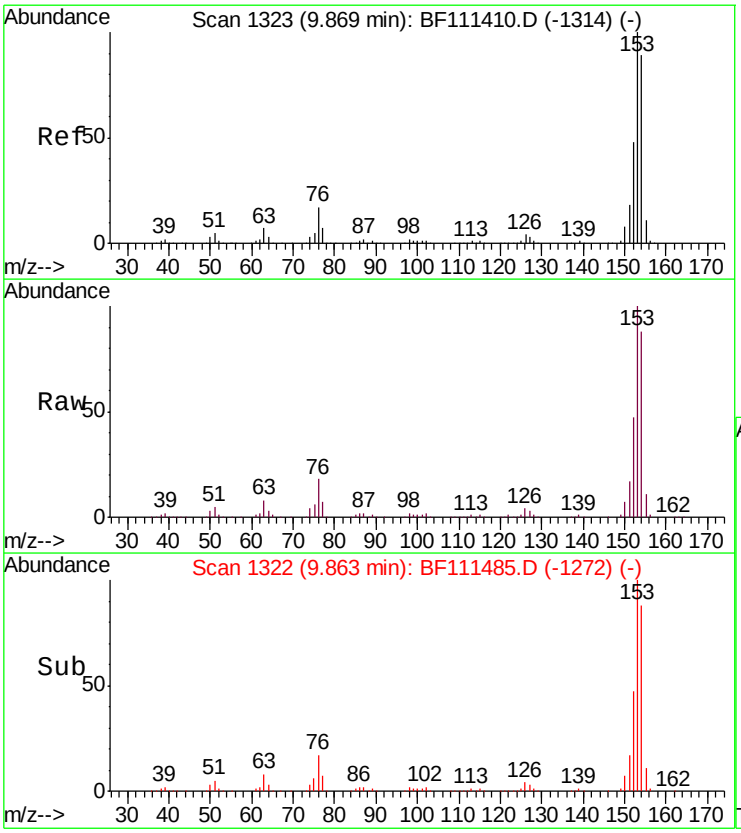
#51
2,6-Dinitrotoluene
Concen: 37.623 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 111747

Ion	Ratio	Lower	Upper
165	100		
63	57.8	40.5	60.7
89	53.1	40.0	60.0

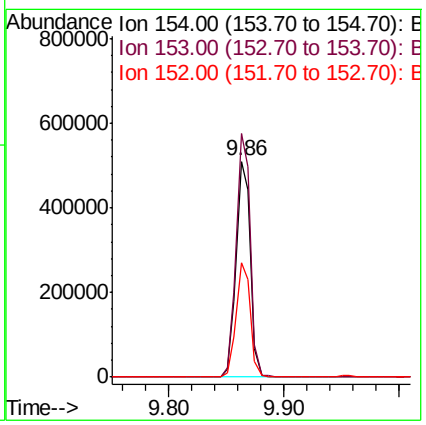


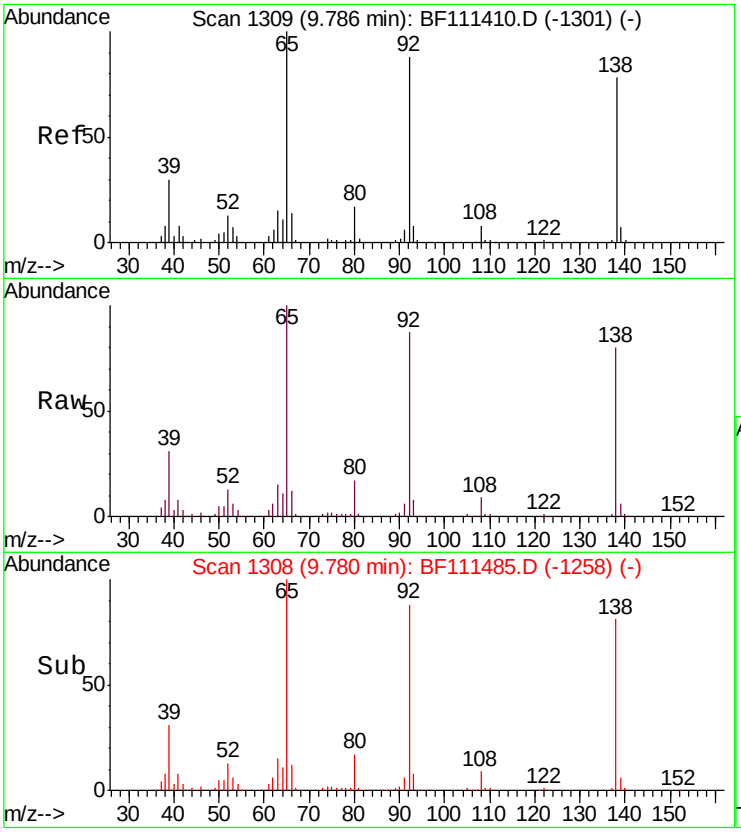


#52
Acenaphthene
Concen: 39.453 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:154 Resp: 436797

Ion	Ratio	Lower	Upper
154	100		
153	113.0	87.8	131.8
152	53.3	43.4	65.2



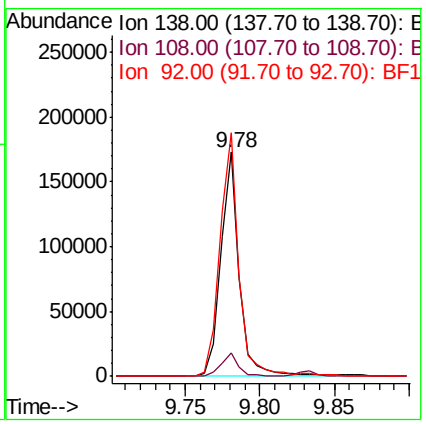


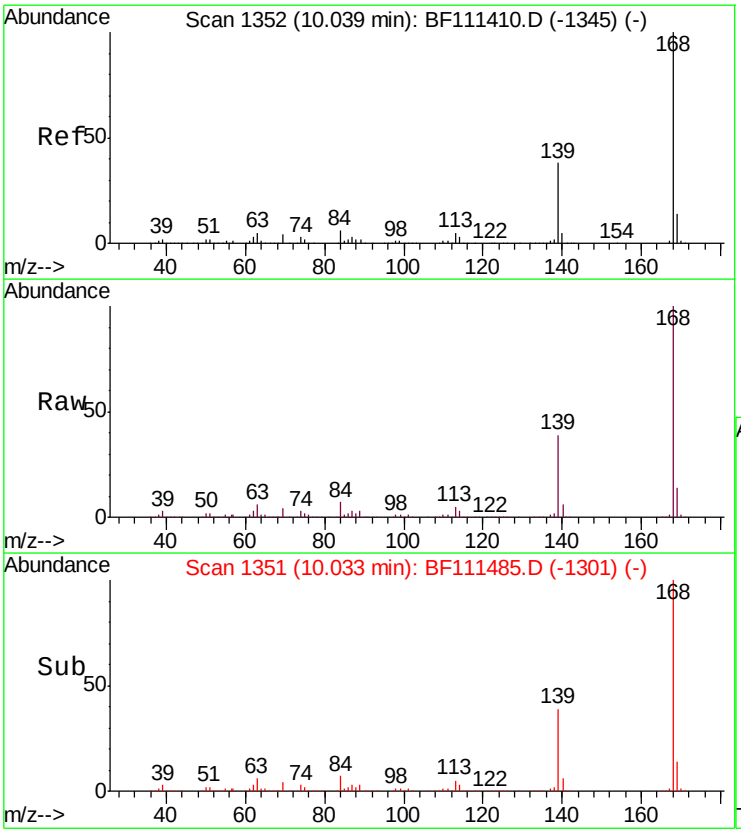
#53
3-Nitroaniline
Concen: 41.981 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 151455

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.2	12.4
92	108.7	93.4	140.2

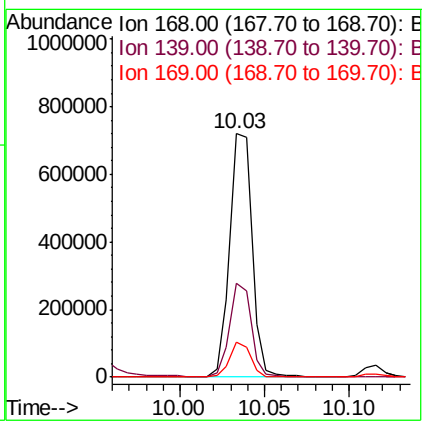


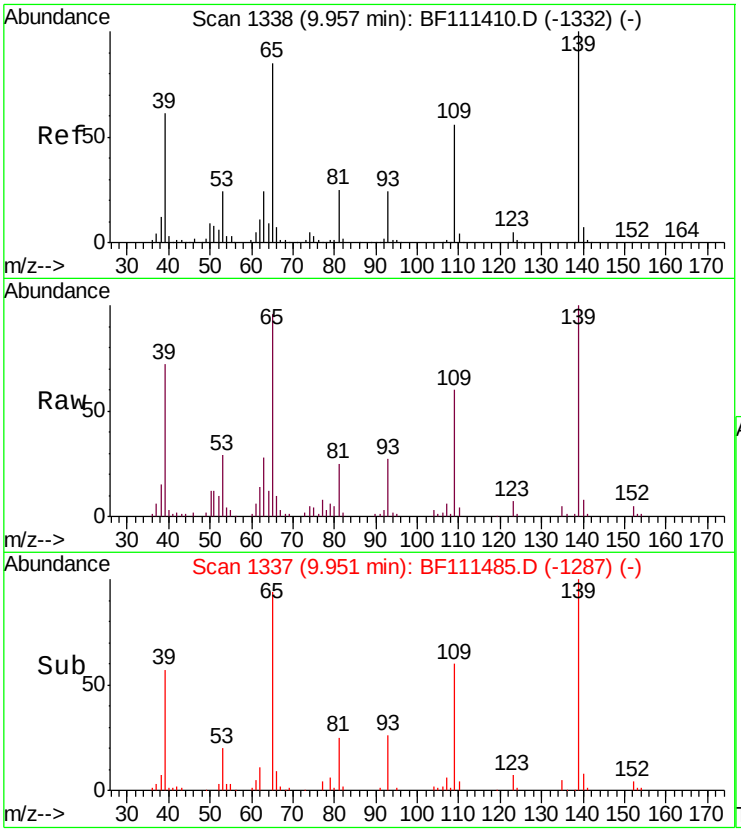


#55
Dibenzofuran
Concen: 41.329 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:168 Resp: 664182

Ion	Ratio	Lower	Upper
168	100		
139	38.6	32.6	49.0
169	14.2	11.8	17.6



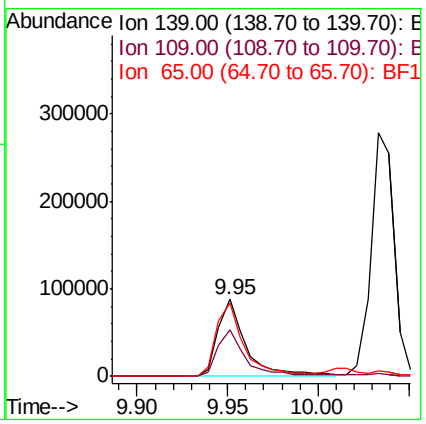


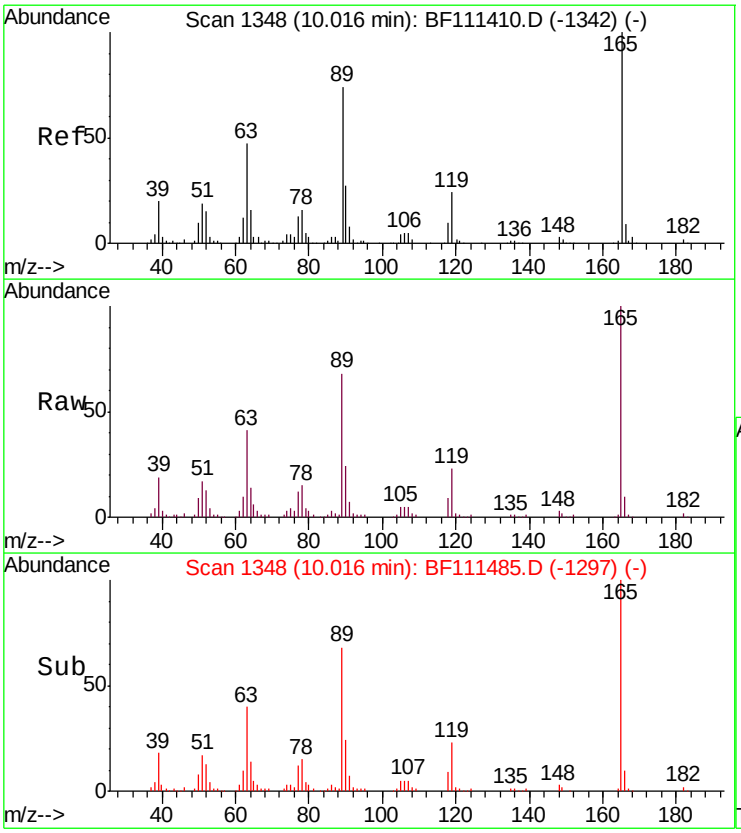
#56
4-Nitrophenol
Concen: 38.341 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 95725

Ion	Ratio	Lower	Upper
139	100		
109	59.9	41.8	81.8
65	95.6	79.6	119.6

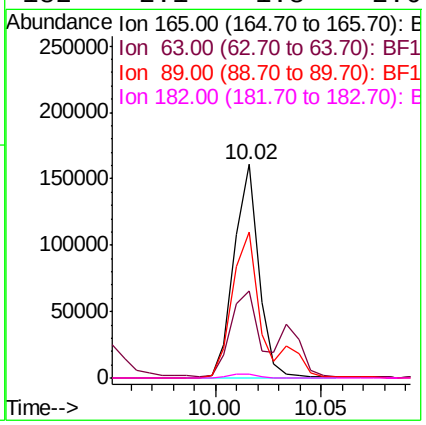


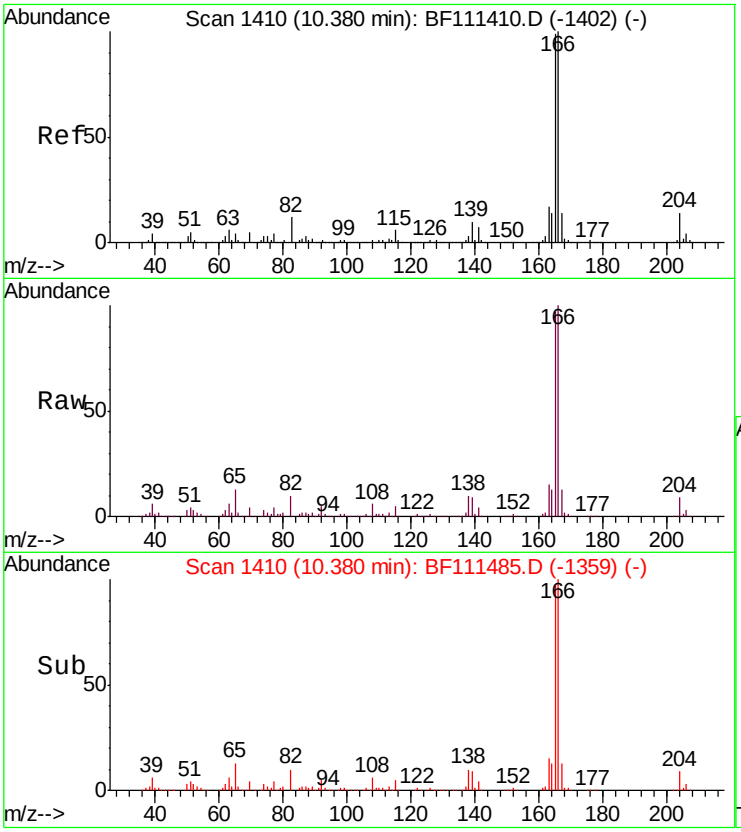


#57
2,4-Dinitrotoluene
Concen: 33.618 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:165 Resp: 131056

Ion	Ratio	Lower	Upper
165	100		
63	40.9	34.6	52.0
89	68.3	56.2	84.4
182	2.1	1.8	2.6



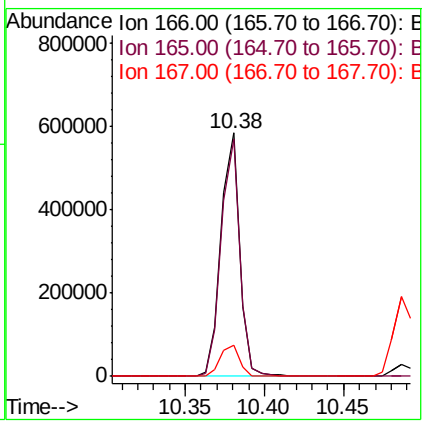


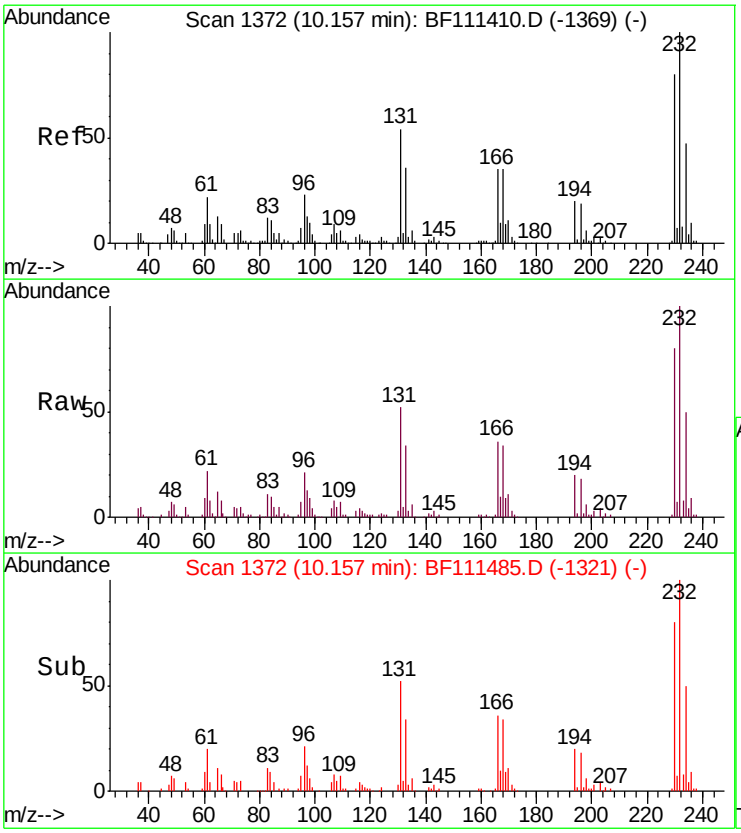
#58
Fluorene
Concen: 41.067 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 478689

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.4	117.6
167	12.7	11.2	16.8

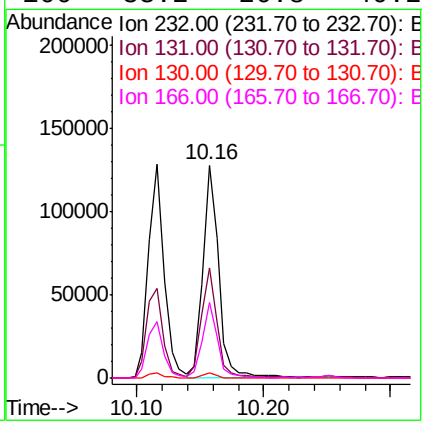


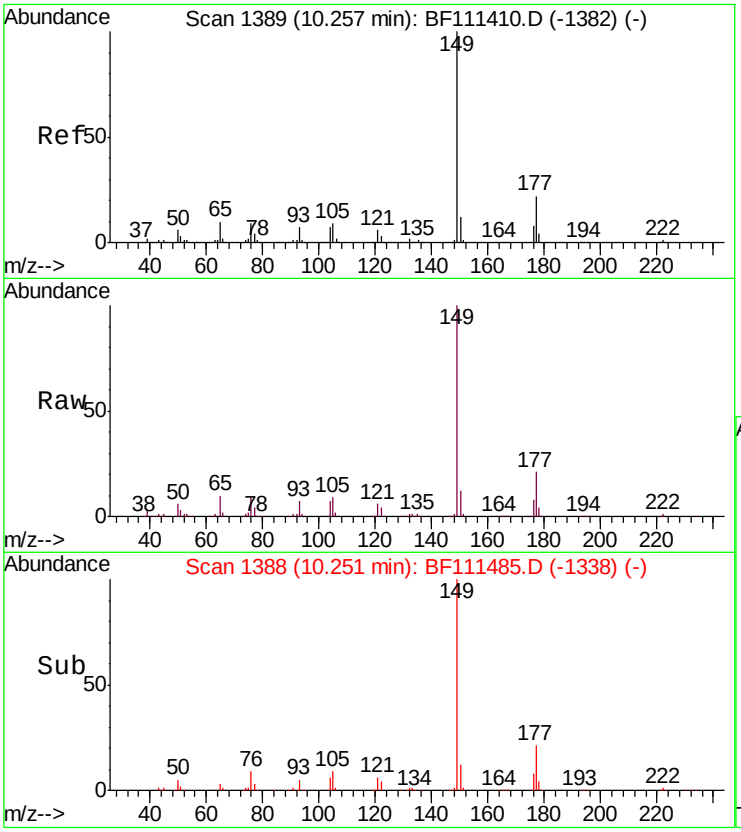


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.629 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:232 Resp: 111262

Ion	Ratio	Lower	Upper
232	100		
131	51.8	40.9	61.3
130	2.2	2.0	3.0
166	33.2	26.8	40.2



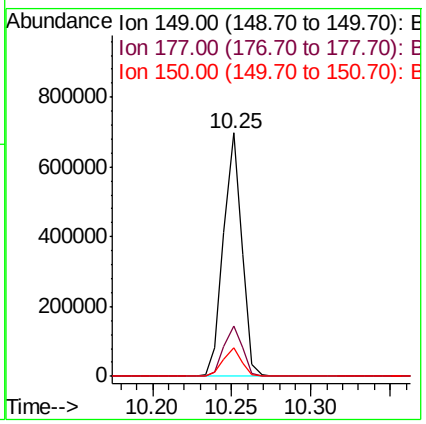


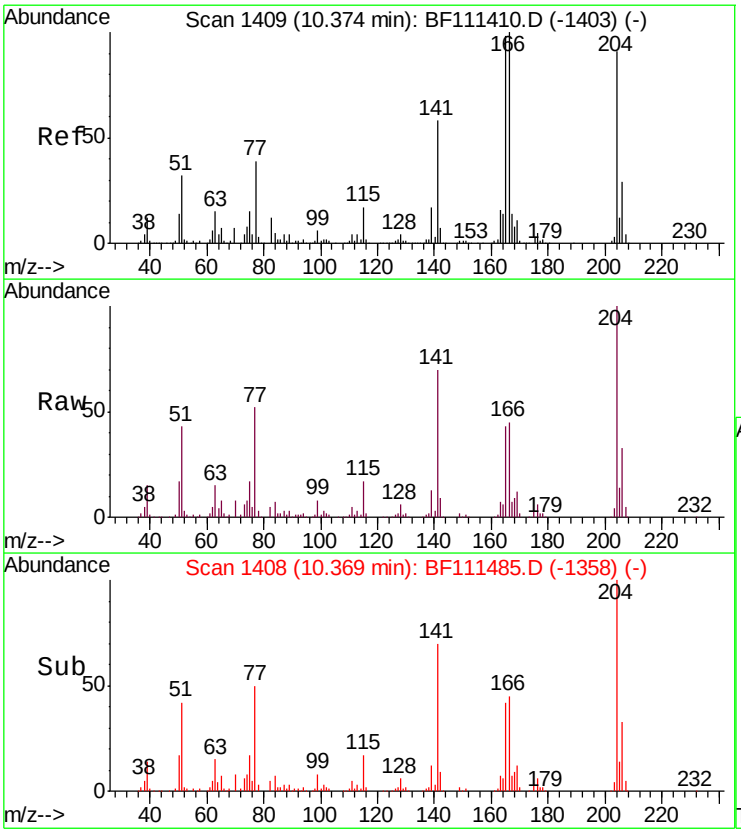
#60
Diethylphthalate
Concen: 42.150 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 563395

Ion	Ratio	Lower	Upper
149	100		
177	20.8	18.3	27.5
150	11.8	10.6	15.8

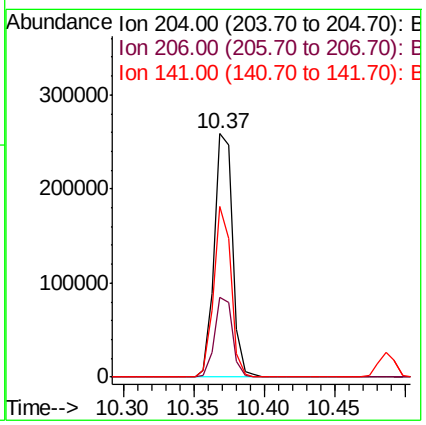


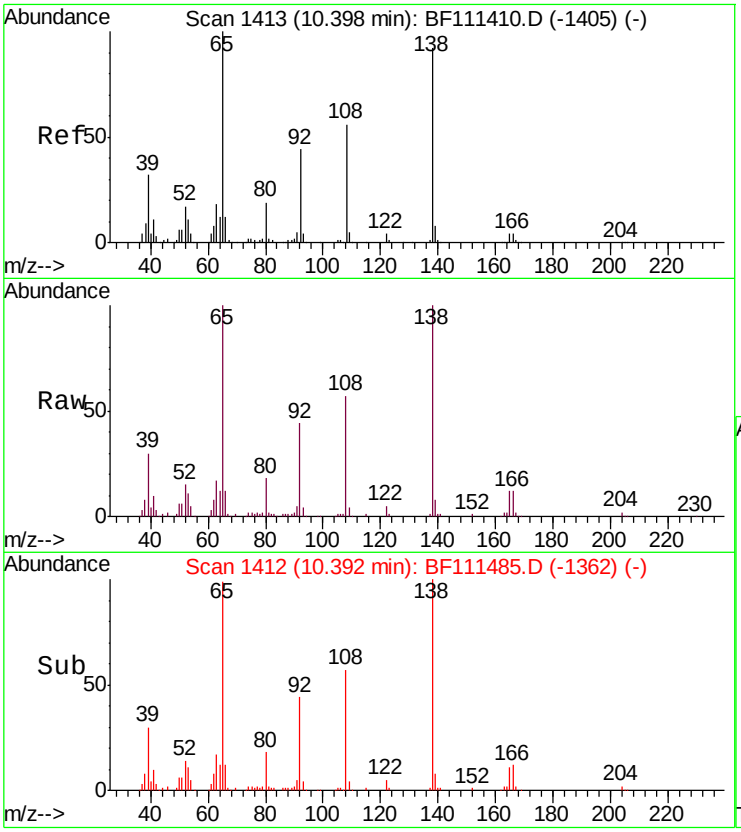


#61
4-Chlorophenyl-phenylether
Concen: 41.241 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:204 Resp: 235194

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	70.0	52.6	78.8



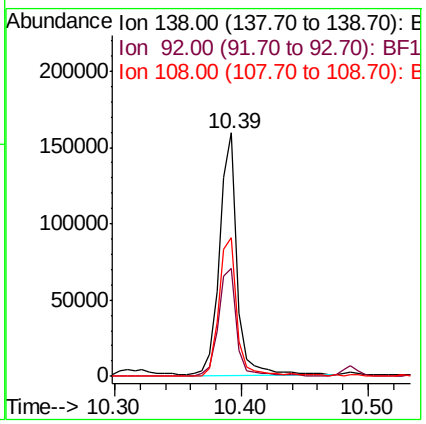


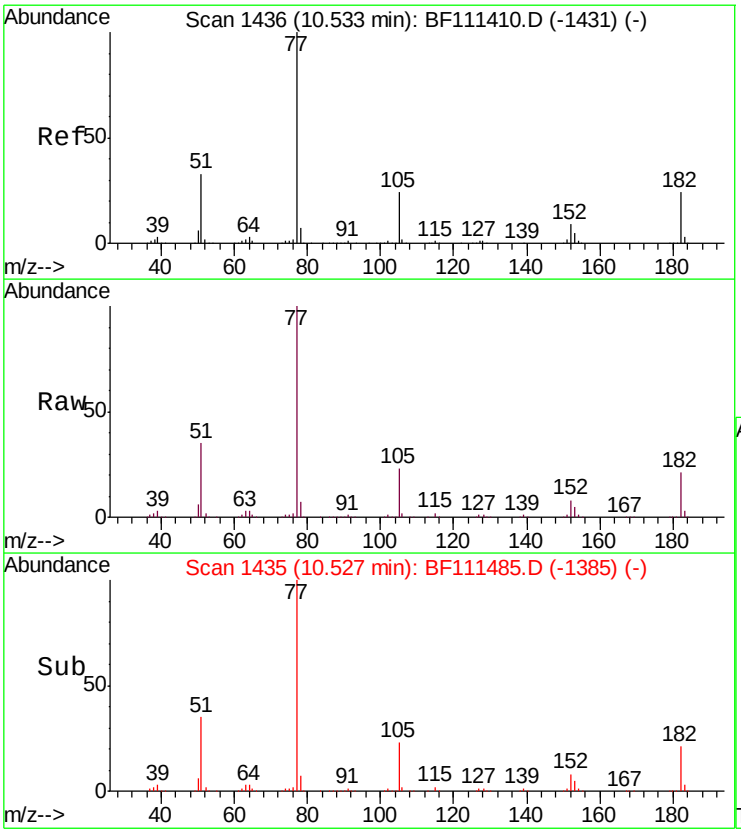
#62
4-Nitroaniline
Concen: 42.846 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 153021

Ion	Ratio	Lower	Upper
138	100		
92	44.4	29.9	69.9
108	56.9	43.2	83.2

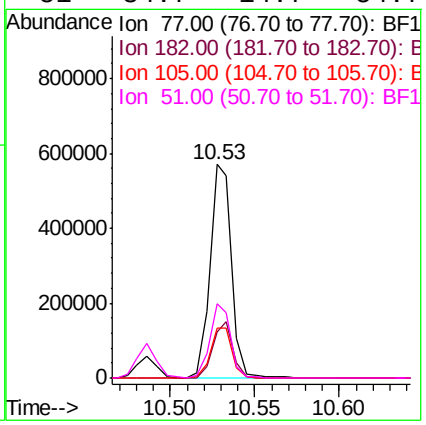


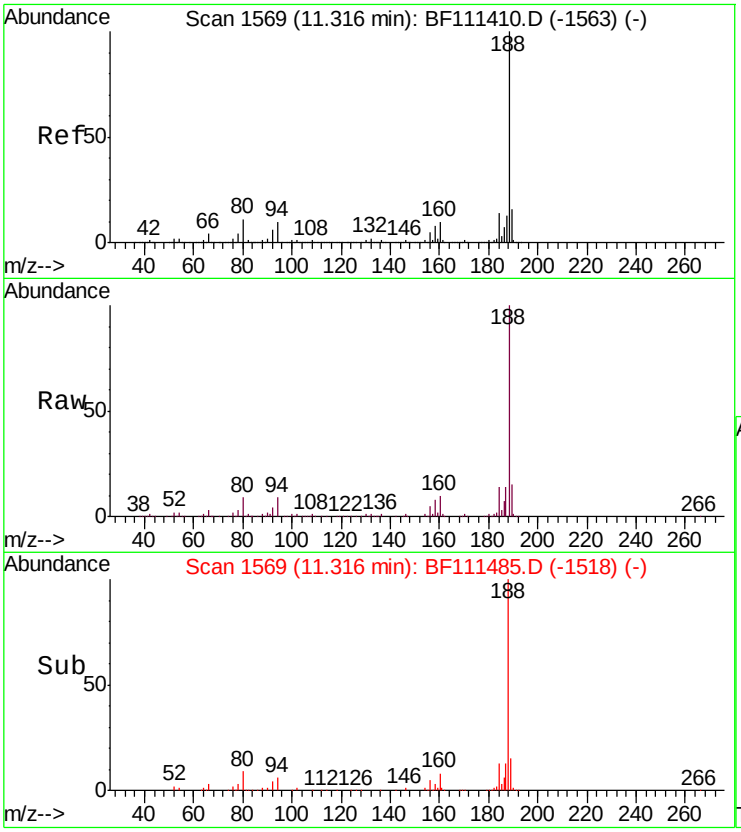


#63
Azobenzene
Concen: 38.422 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion: 77 Resp: 506301

Ion	Ratio	Lower	Upper
77	100		
182	21.3	4.9	44.9
105	23.3	6.0	46.0
51	34.7	14.7	54.7



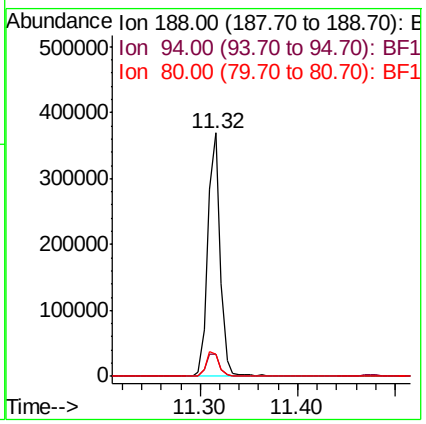


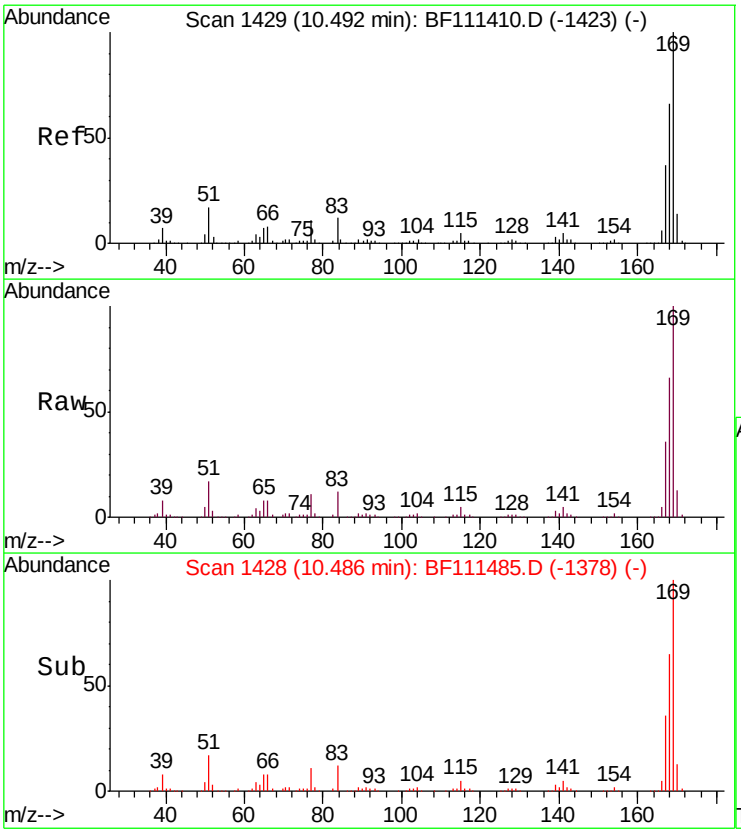
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 322880

Ion	Ratio	Lower	Upper
188	100		
94	9.0	9.6	14.4#
80	9.4	9.8	14.6#

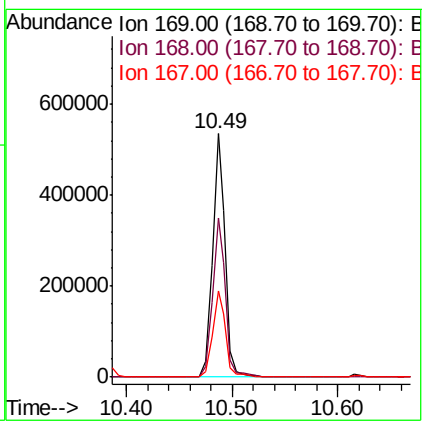


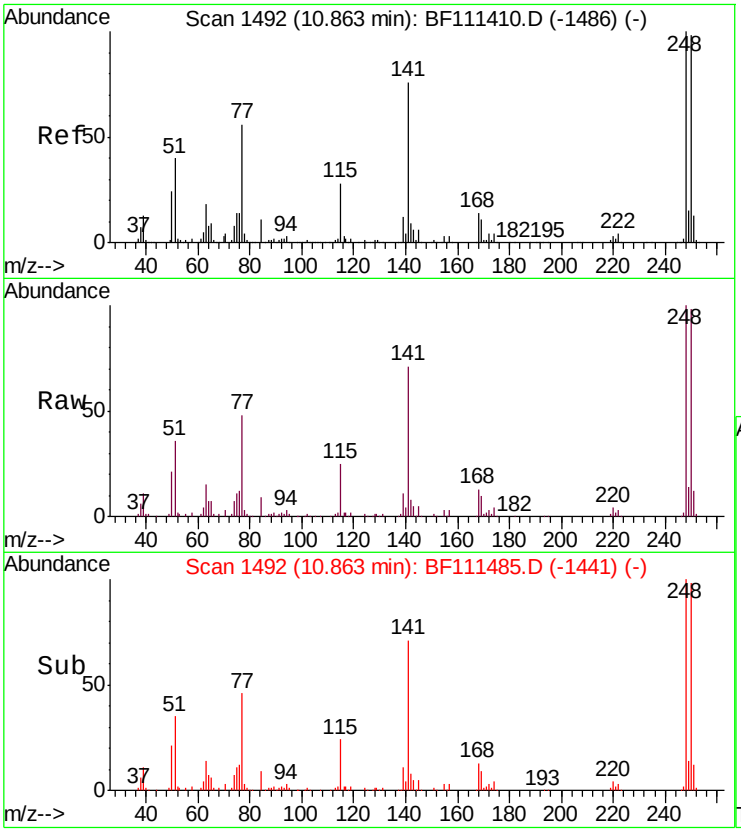


#66
n-Nitrosodiphenylamine
Concen: 40.527 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:169 Resp: 451243

Ion	Ratio	Lower	Upper
169	100		
168	65.6	54.4	81.6
167	35.7	30.5	45.7



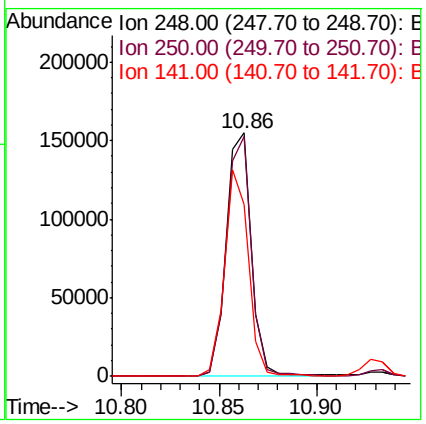


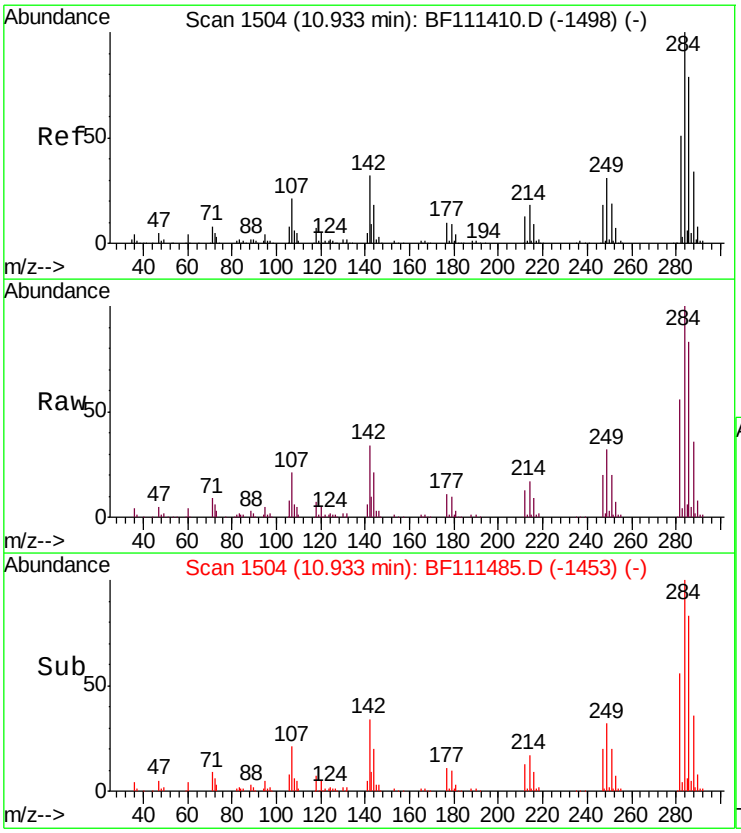
#67
4-Bromophenyl-phenylether
Concen: 39.915 ng
RT: 10.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 138905

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.0	115.4
141	70.8	63.0	94.6

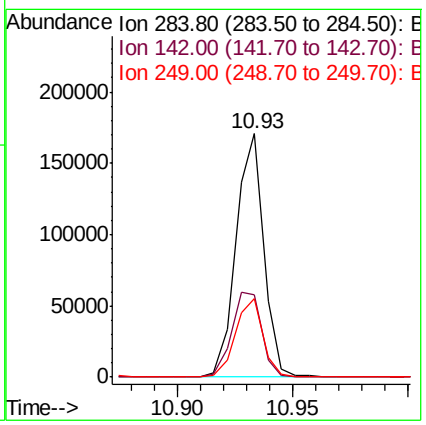


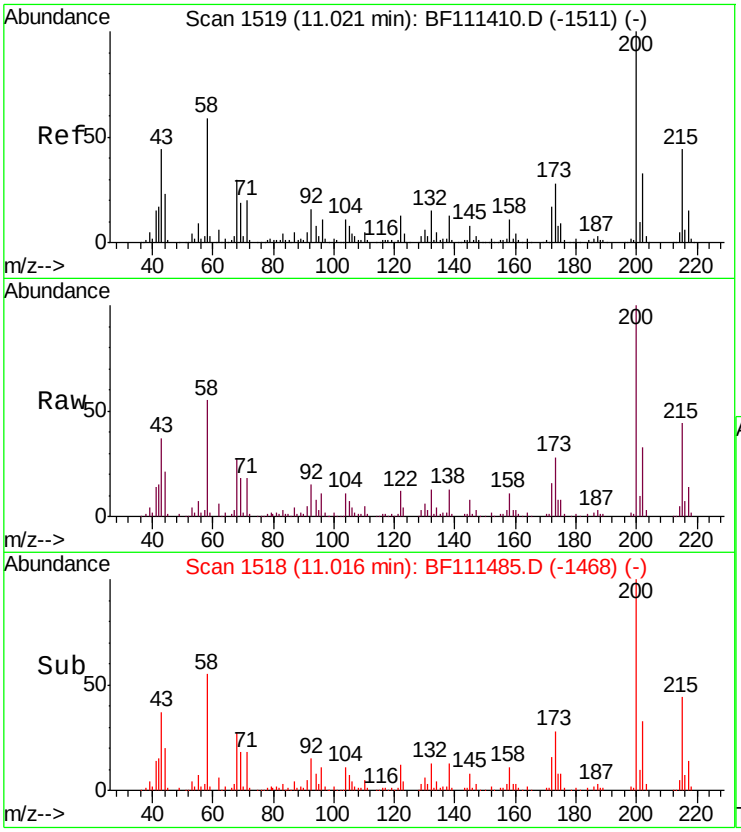


#68
Hexachlorobenzene
Concen: 40.083 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:284 Resp: 143483

Ion	Ratio	Lower	Upper
284	100		
142	33.7	27.4	41.2
249	32.0	24.4	36.6



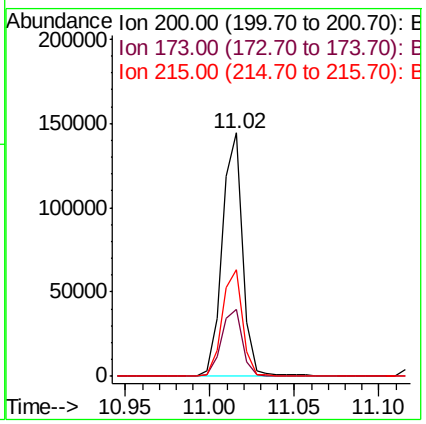


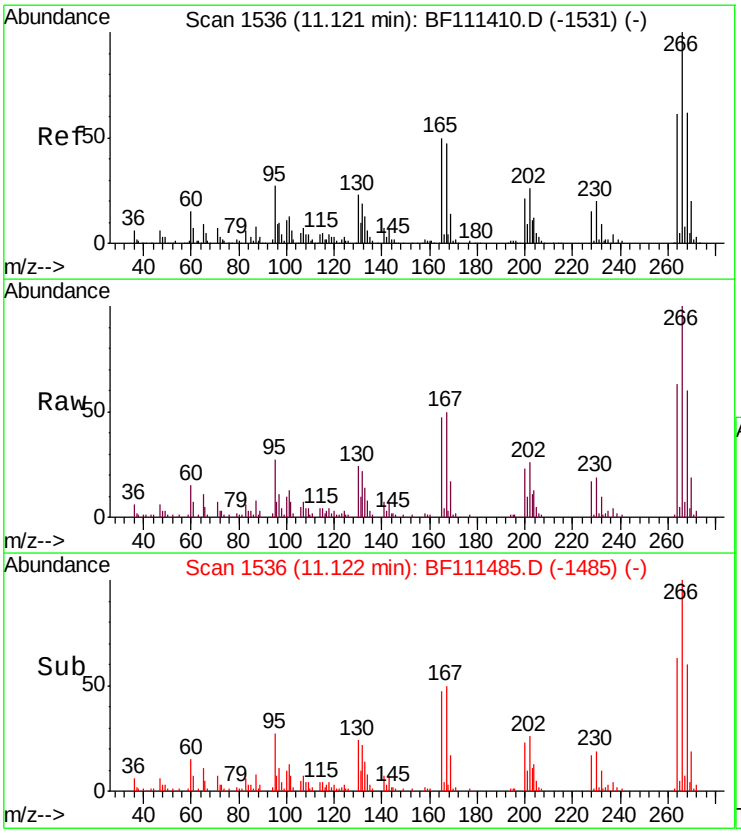
#69
Atrazine
Concen: 37.590 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 120959

Ion	Ratio	Lower	Upper
200	100		
173	27.6	10.1	50.1
215	43.6	26.9	66.9

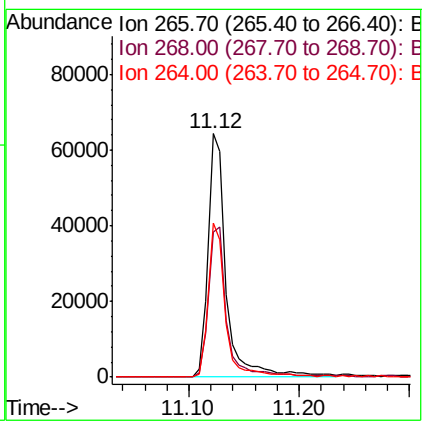


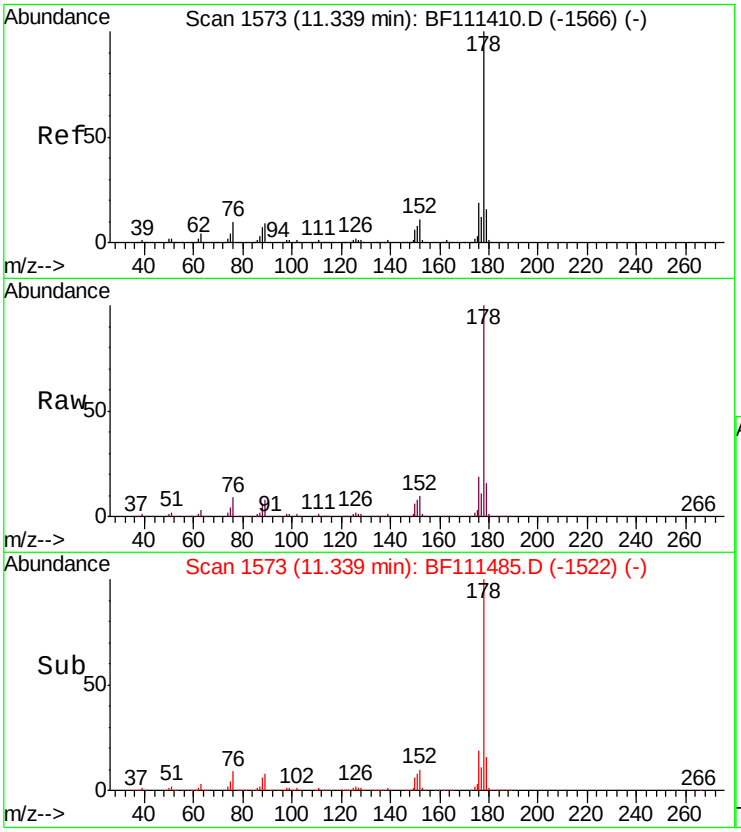


#70
Pentachlorophenol
Concen: 32.788 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:266 Resp: 71990

Ion	Ratio	Lower	Upper
266	100		
268	59.6	47.9	71.9
264	63.3	49.1	73.7



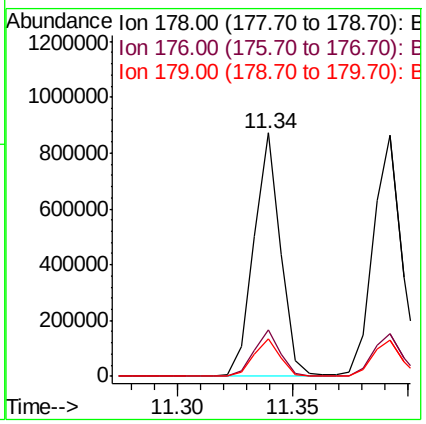


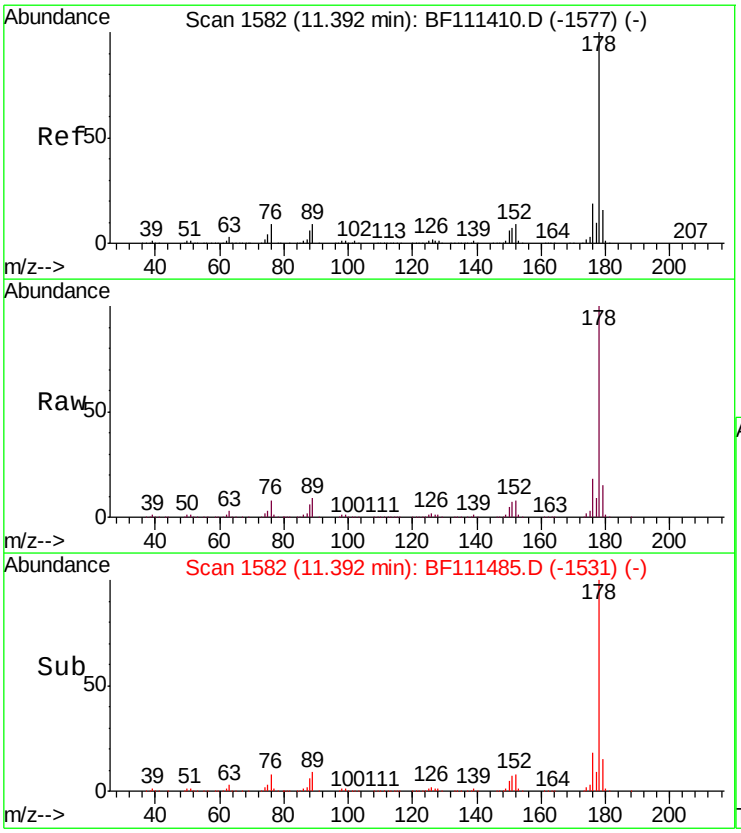
#71
Phenanthrene
Concen: 42.471 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 706606

Ion	Ratio	Lower	Upper
178	100		
176	19.1	18.1	27.1
179	15.5	14.0	21.0

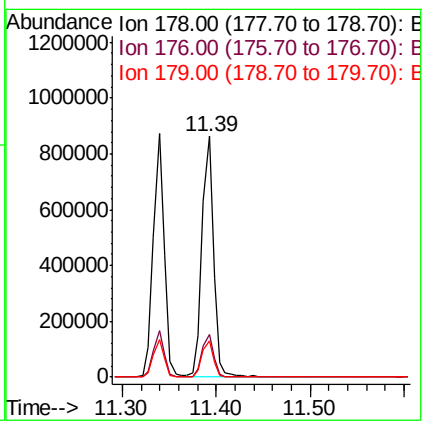


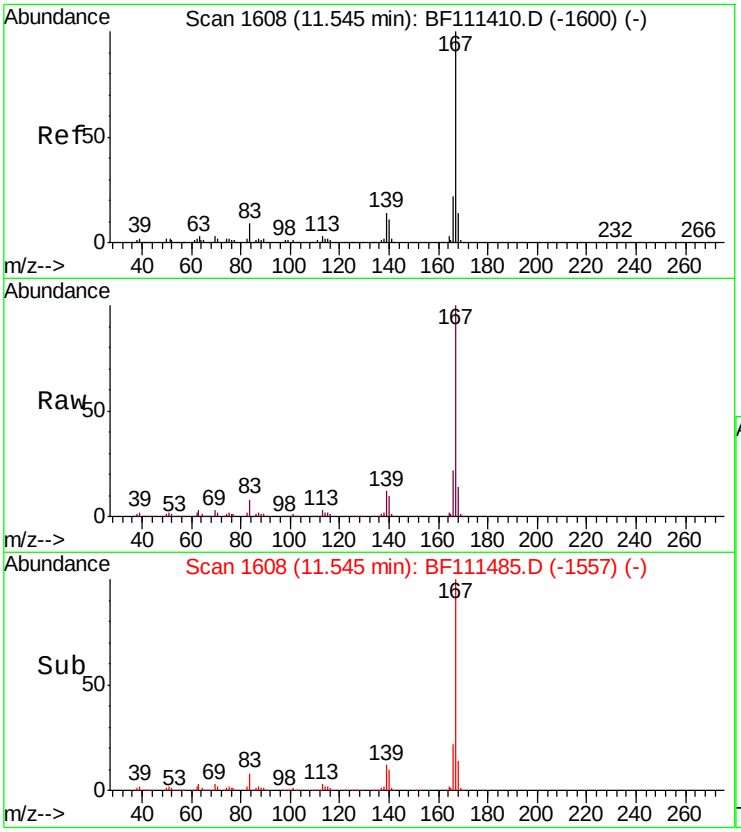


#72
Anthracene
Concen: 43.892 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:178 Resp: 746819

Ion	Ratio	Lower	Upper
178	100		
176	17.9	17.2	25.8
179	15.3	13.8	20.8



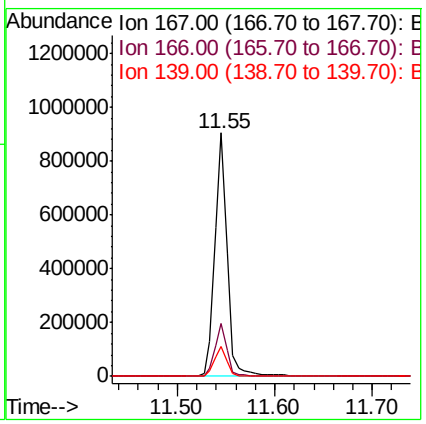


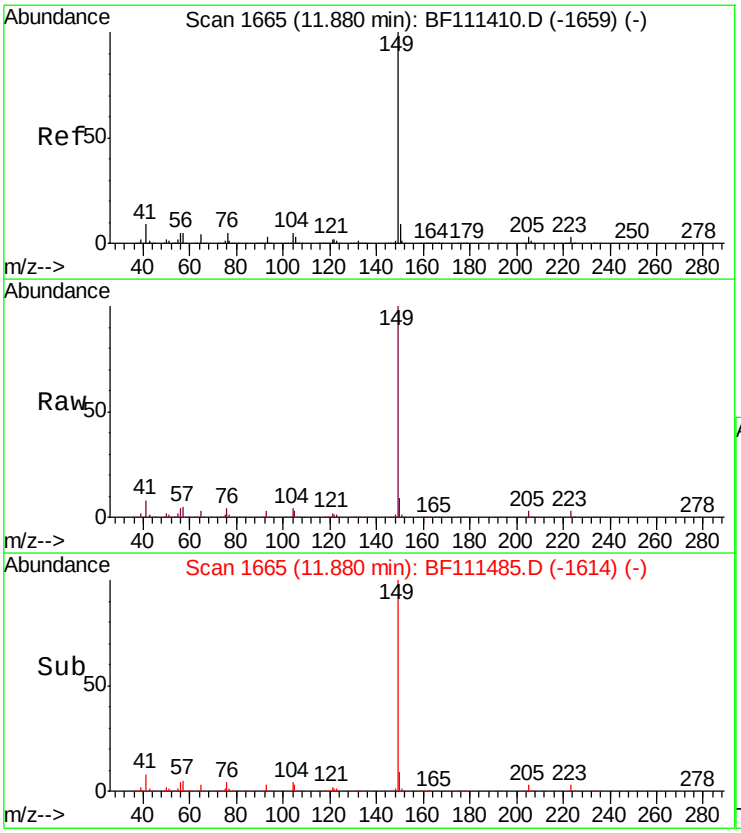
#73
Carbazole
Concen: 45.490 ng
RT: 11.55 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 800396

Ion	Ratio	Lower	Upper
167	100		
166	21.6	19.3	28.9
139	12.5	11.9	17.9

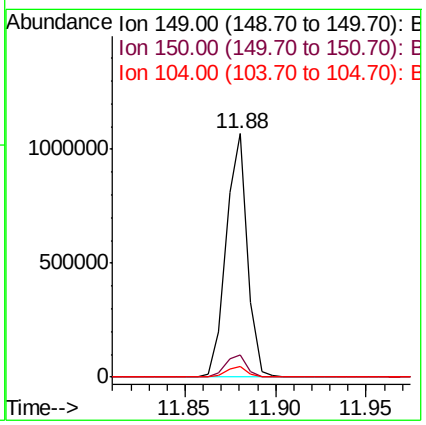


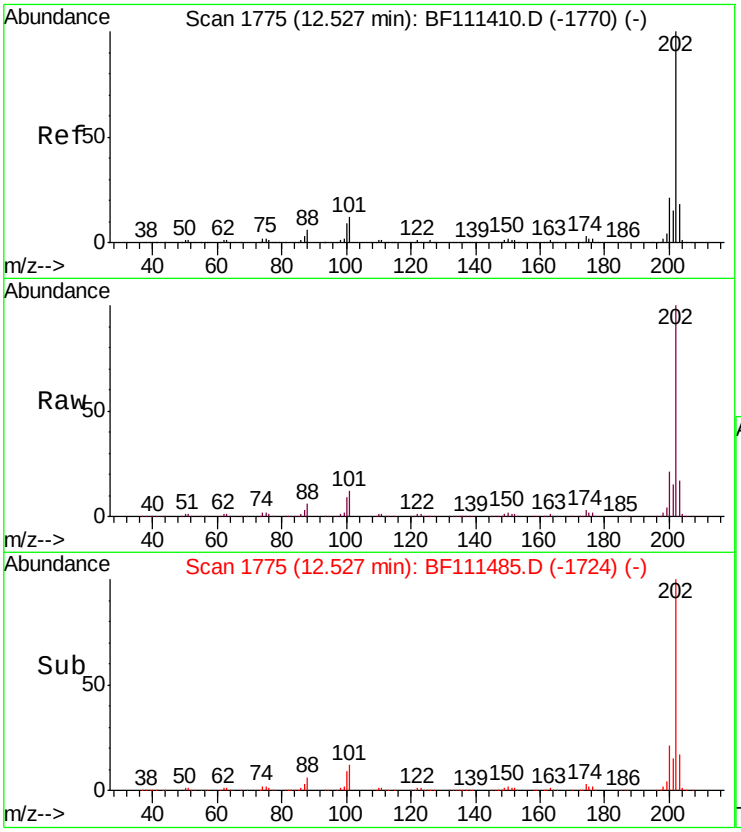


#74
Di-n-butylphthalate
Concen: 44.544 ng
RT: 11.88 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:149 Resp: 872858

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.8	13.2
104	4.3	4.5	6.7#



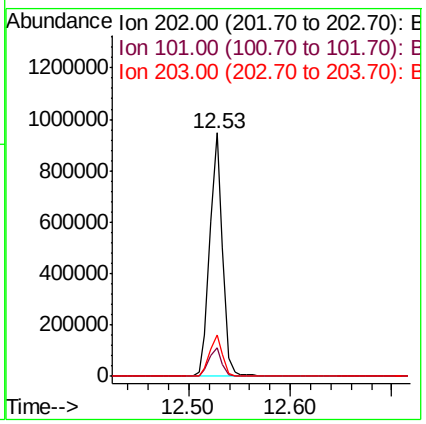


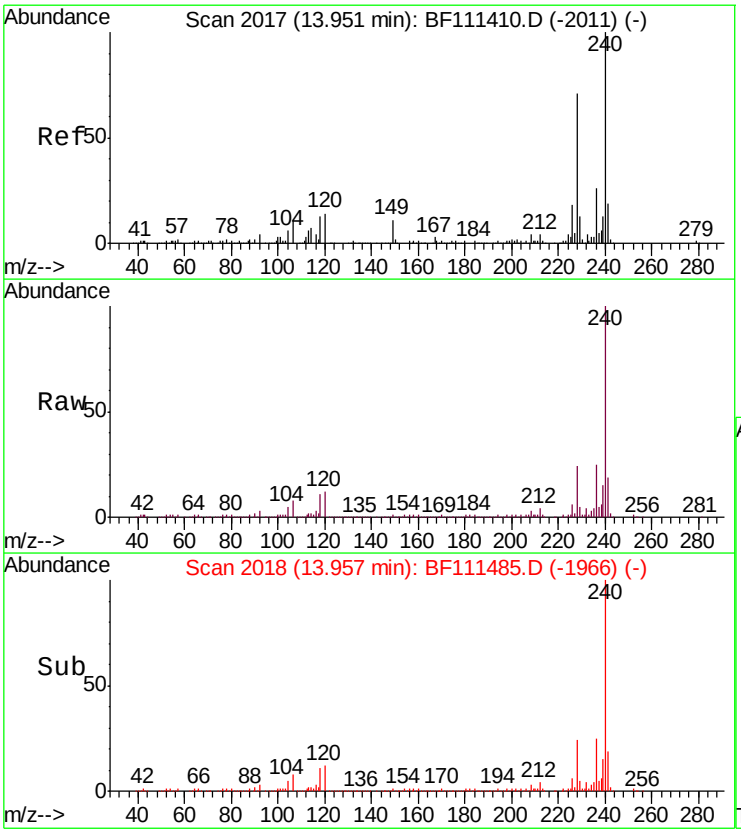
#75
Fluoranthene
Concen: 50.984 ng
RT: 12.53 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 829836

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	33.8
203	17.2	0.0	38.6

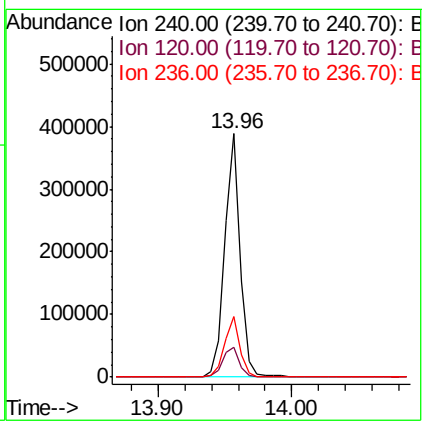


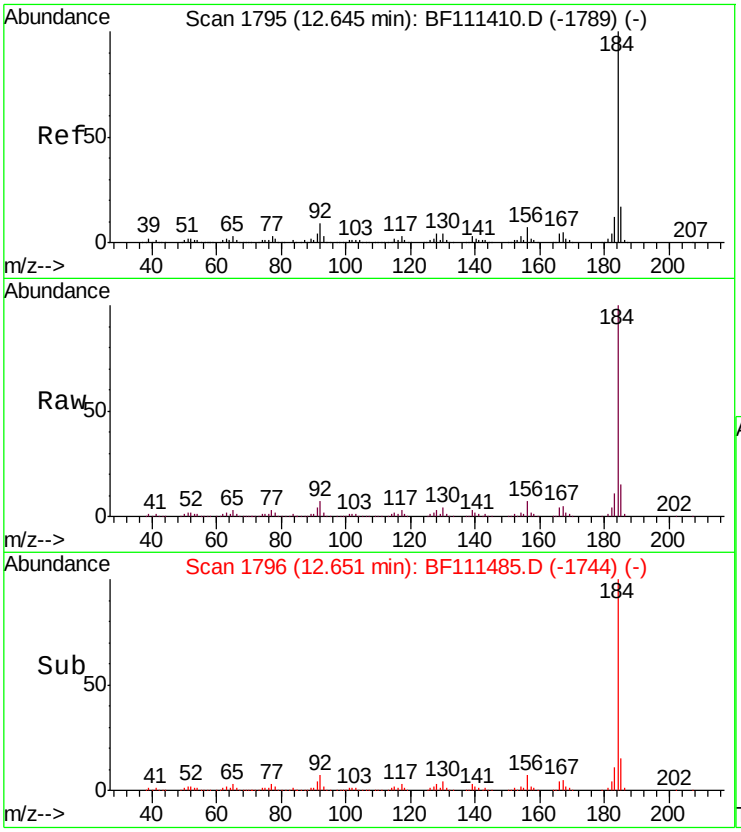


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:240 Resp: 318140

Ion	Ratio	Lower	Upper
240	100		
120	12.1	12.2	18.2#
236	24.7	20.2	30.2



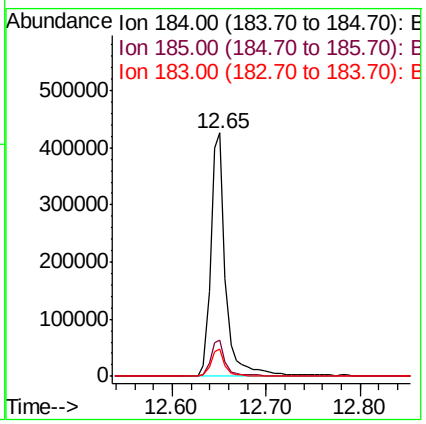


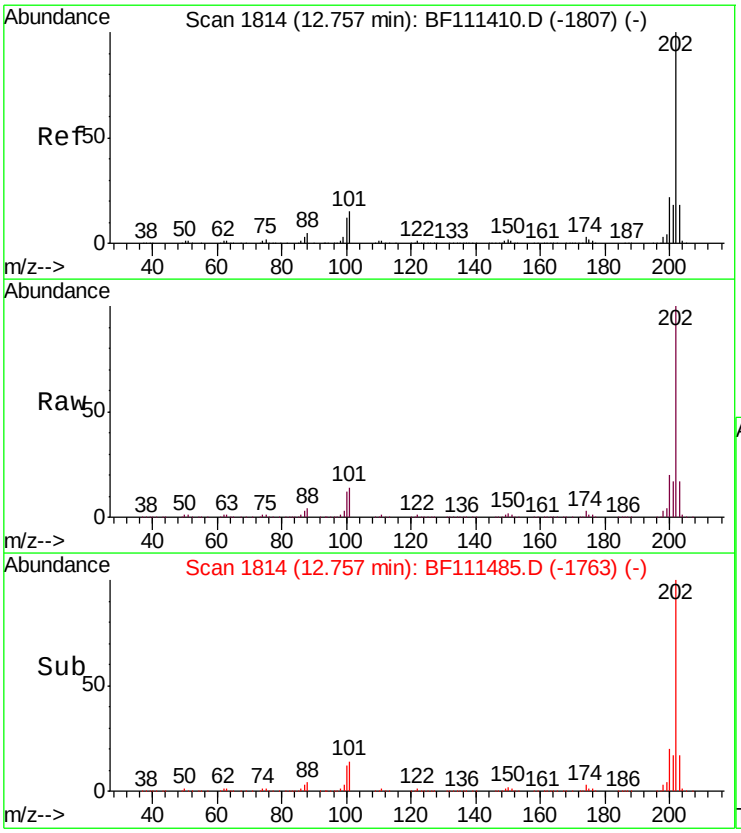
#77
Benzidine
Concen: 41.252 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 482435

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.0	19.6
183	11.1	9.3	13.9

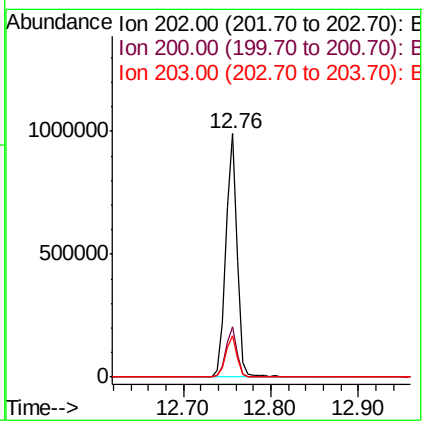


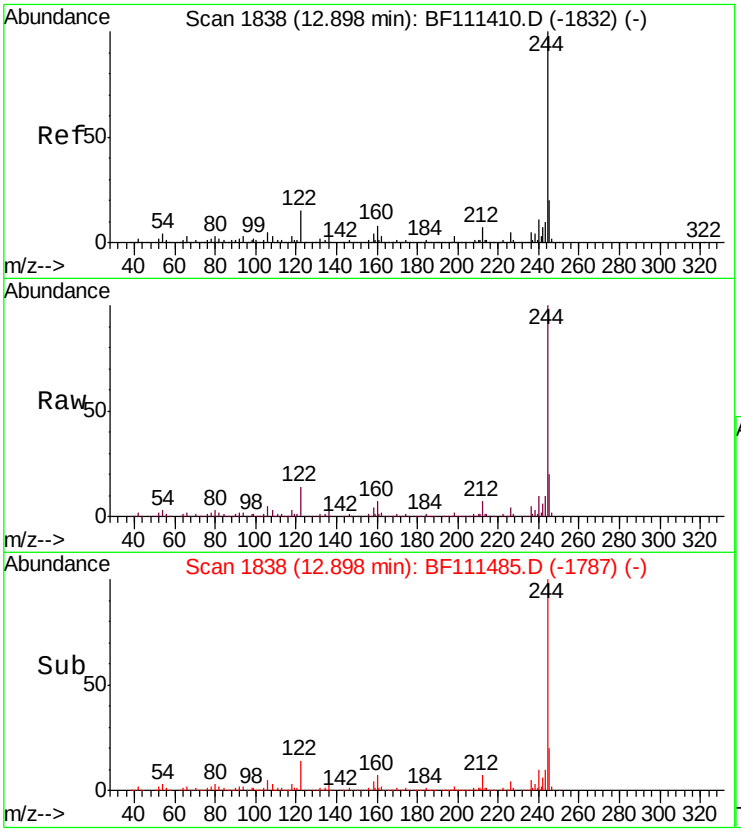


#78
Pyrene
Concen: 39.602 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:202 Resp: 888270

Ion	Ratio	Lower	Upper
202	100		
200	20.5	19.0	28.4
203	17.2	15.2	22.8



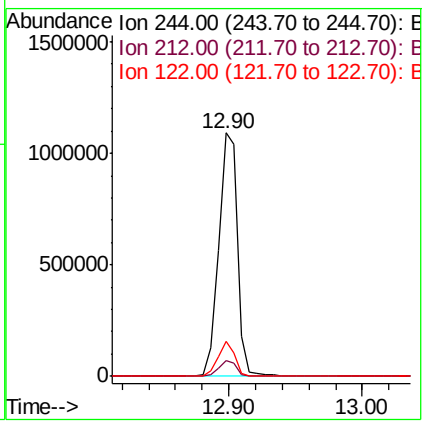


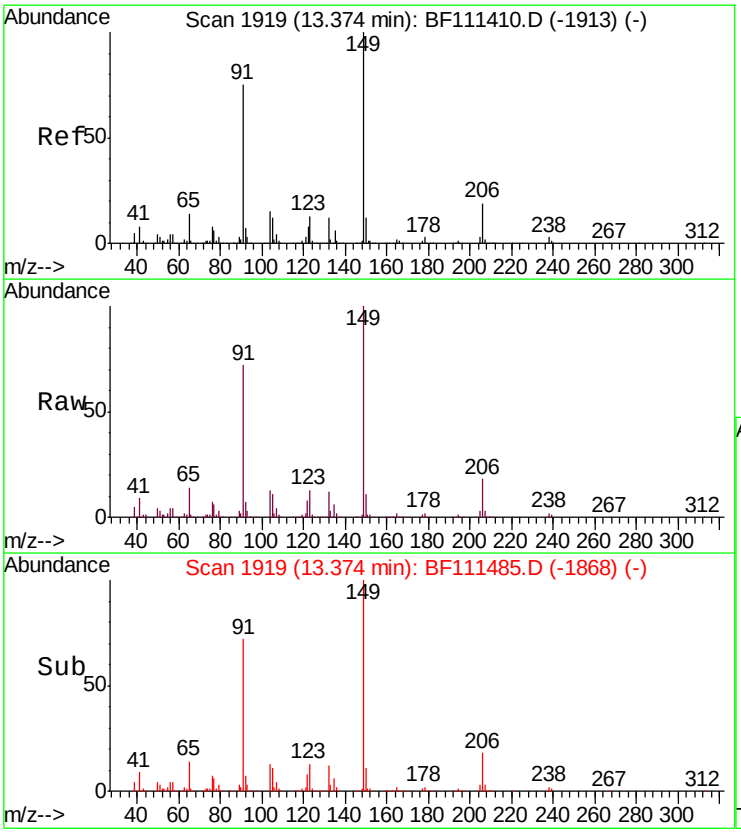
#79
Terphenyl-d14
Concen: 80.256 ng
RT: 12.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1087312

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	14.2	13.1	19.7

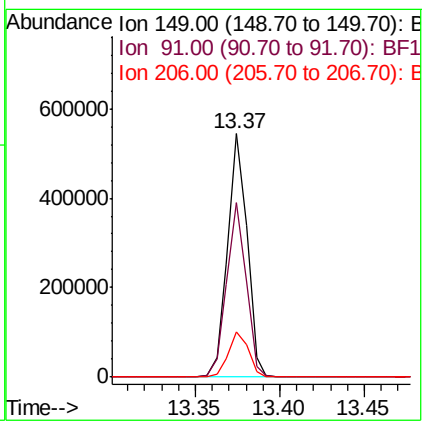


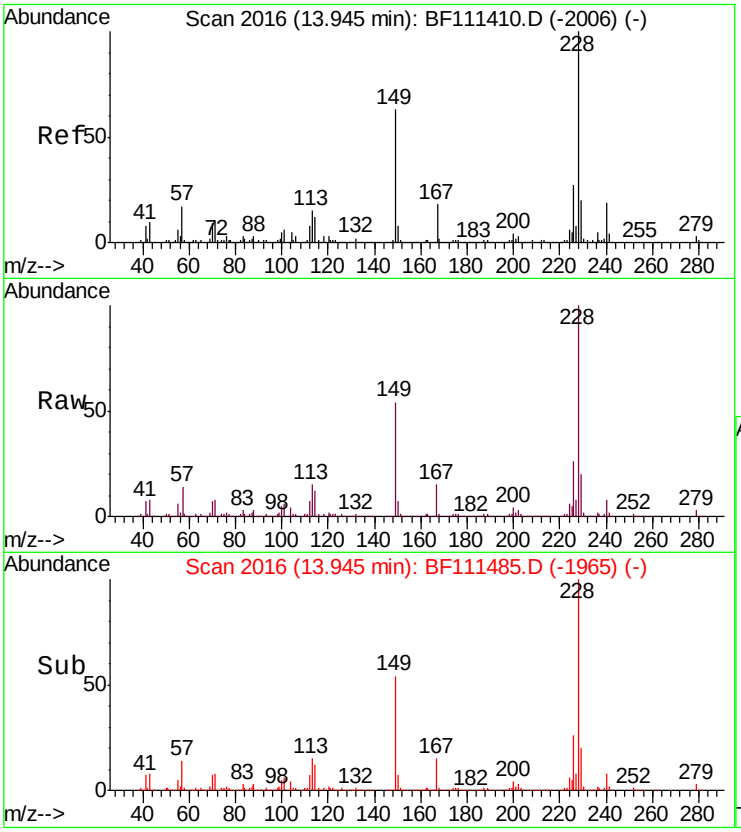


#80
Butylbenzylphthalate
Concen: 40.107 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:149 Resp: 438495

Ion	Ratio	Lower	Upper
149	100		
91	71.7	63.8	95.6
206	18.4	15.1	22.7



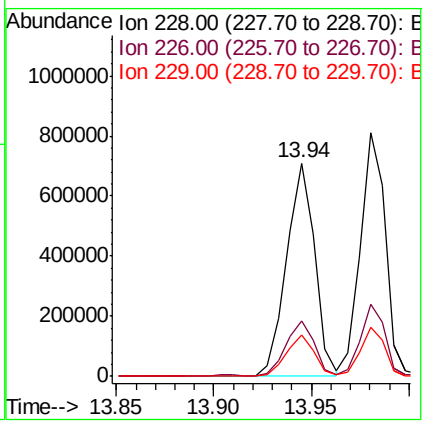


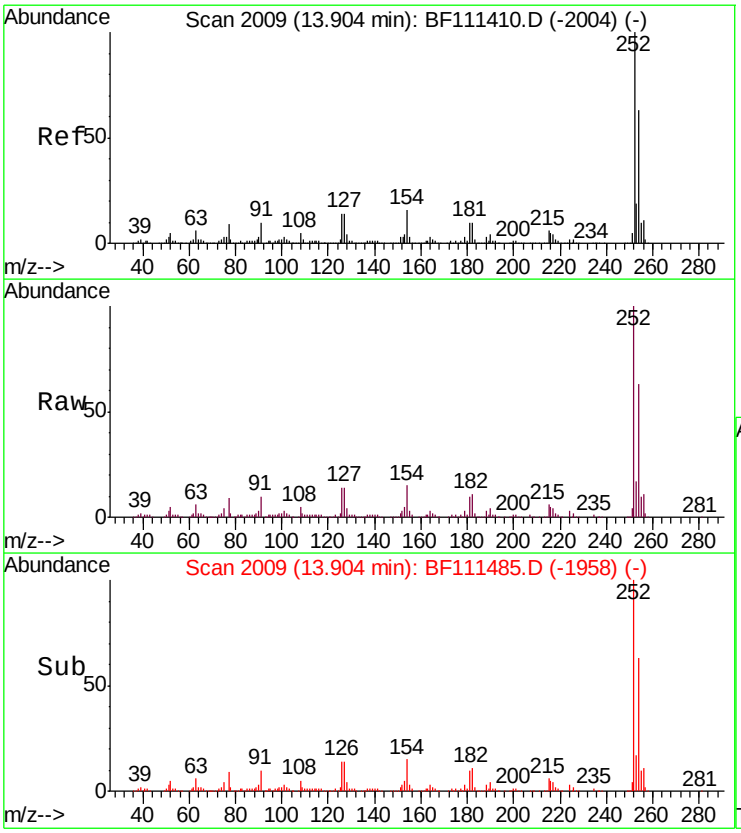
#81
Benzo(a)anthracene
Concen: 41.124 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 711378

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.6	34.0
229	19.7	16.3	24.5

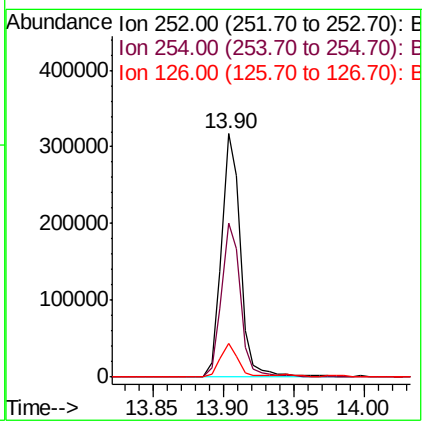


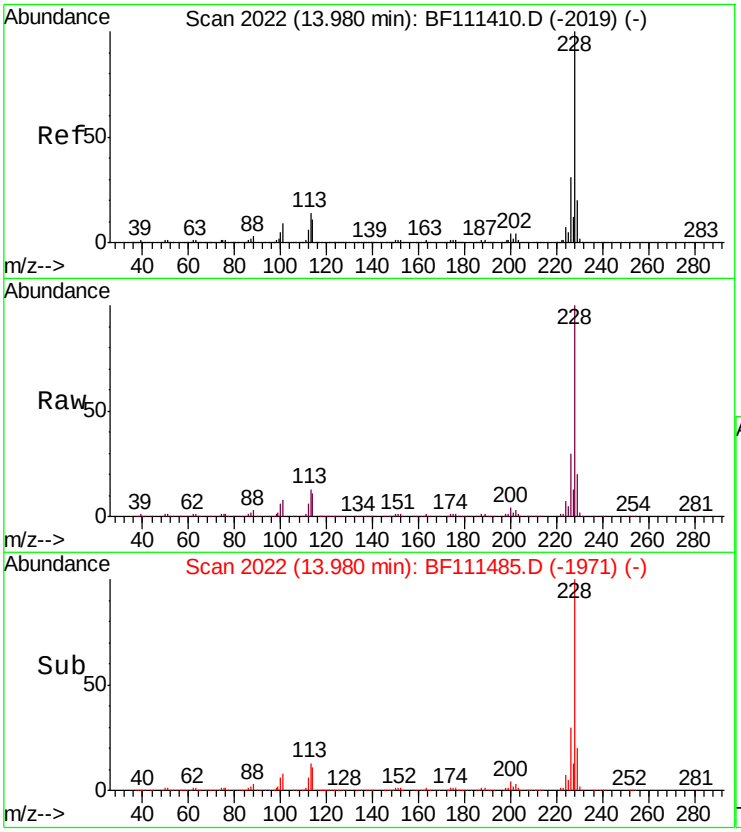


#82
3,3'-Dichlorobenzidine
Concen: 42.478 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:252 Resp: 298715

Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.7	79.1
126	13.7	11.1	16.7



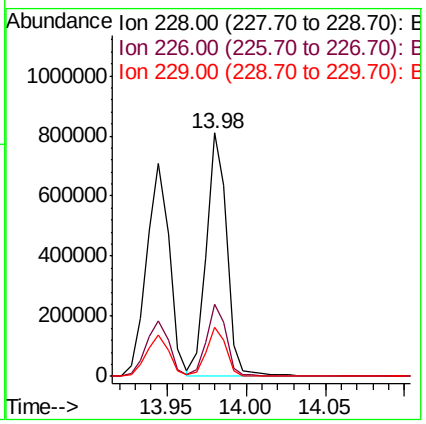


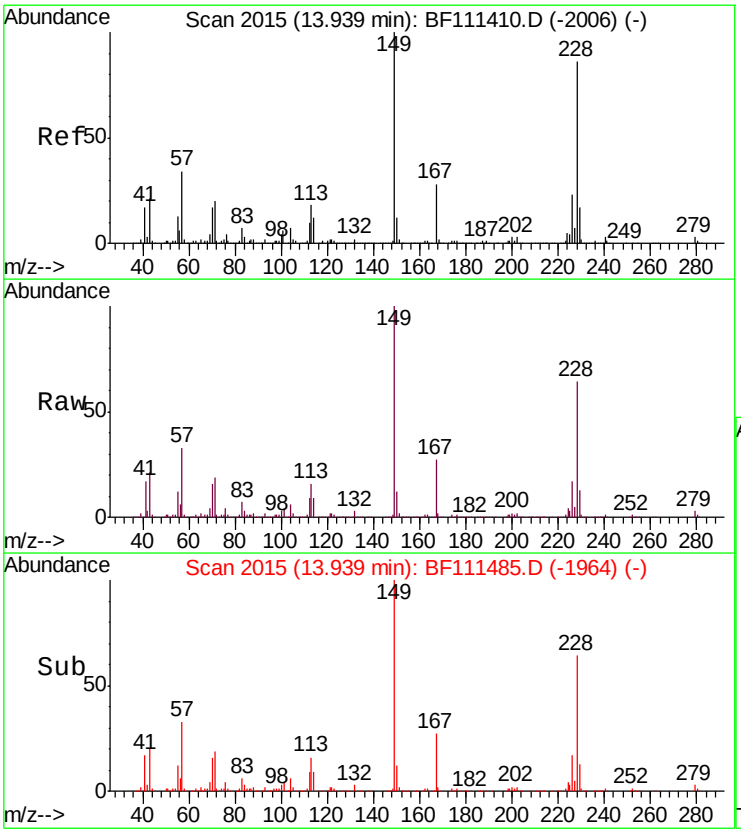
#83
Chrysene
Concen: 39.921 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 727489

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.3	37.9
229	20.1	17.2	25.8

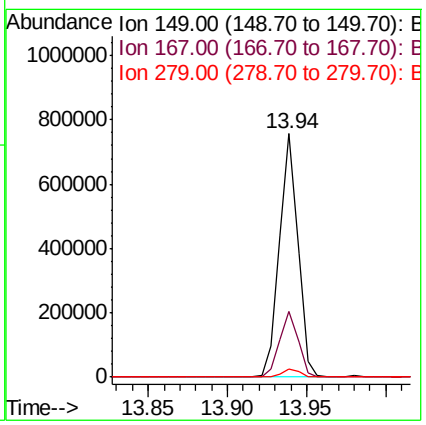


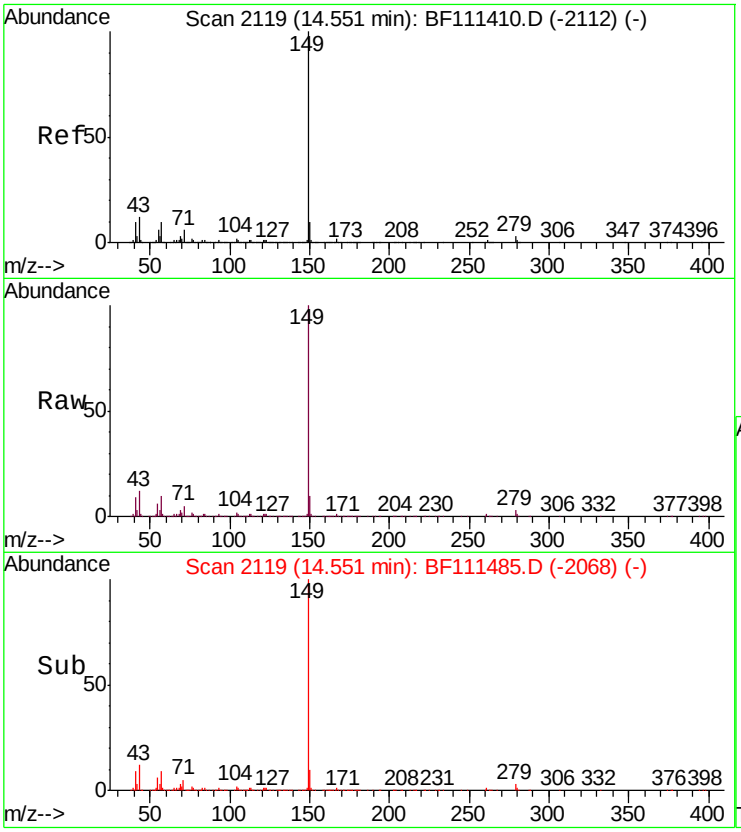


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.168 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:149 Resp: 616773

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.5	33.7
279	3.2	2.6	4.0



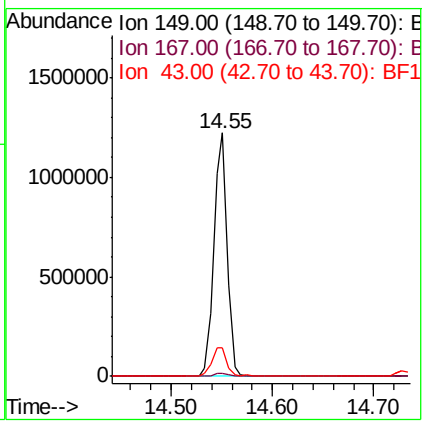


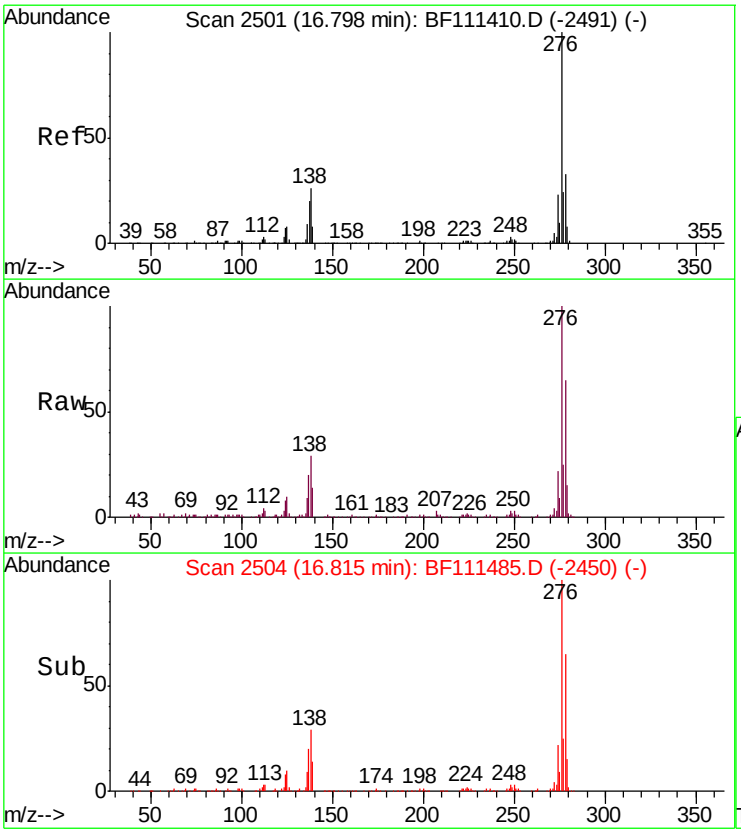
#85
Di-n-octyl phthalate
Concen: 46.823 ng
RT: 14.55 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1102878

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	13.2	10.9	16.3

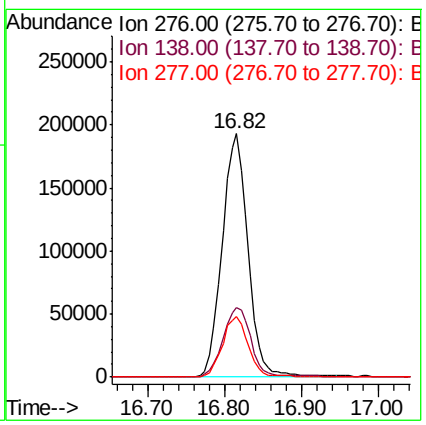


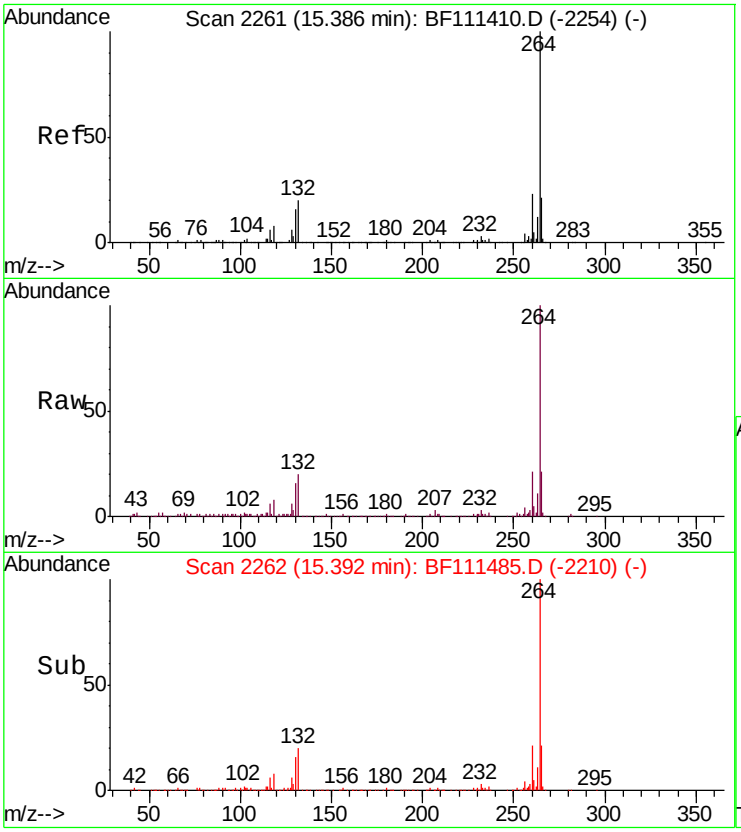


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.298 ng
RT: 16.82 min Scan# 2504
Delta R.T. 0.02 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:276 Resp: 451084

Ion	Ratio	Lower	Upper
276	100		
138	30.7	27.8	41.6
277	25.1	20.1	30.1



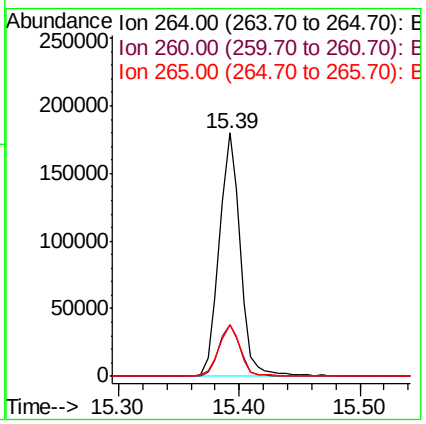


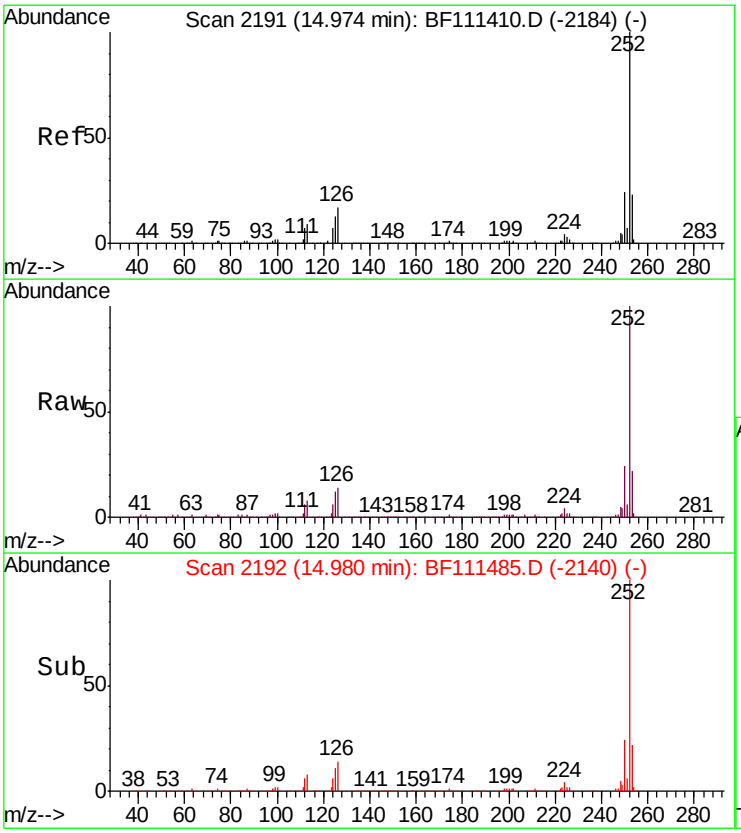
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 216413

Ion	Ratio	Lower	Upper
264	100		
260	21.1	18.3	27.5
265	21.4	17.7	26.5

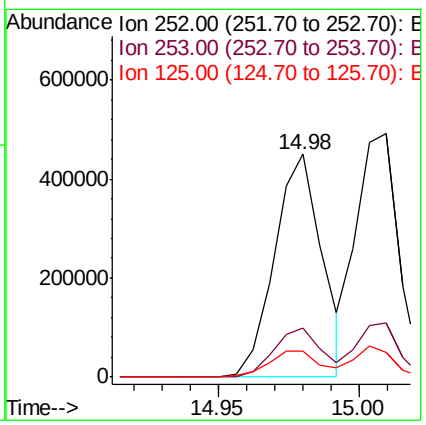


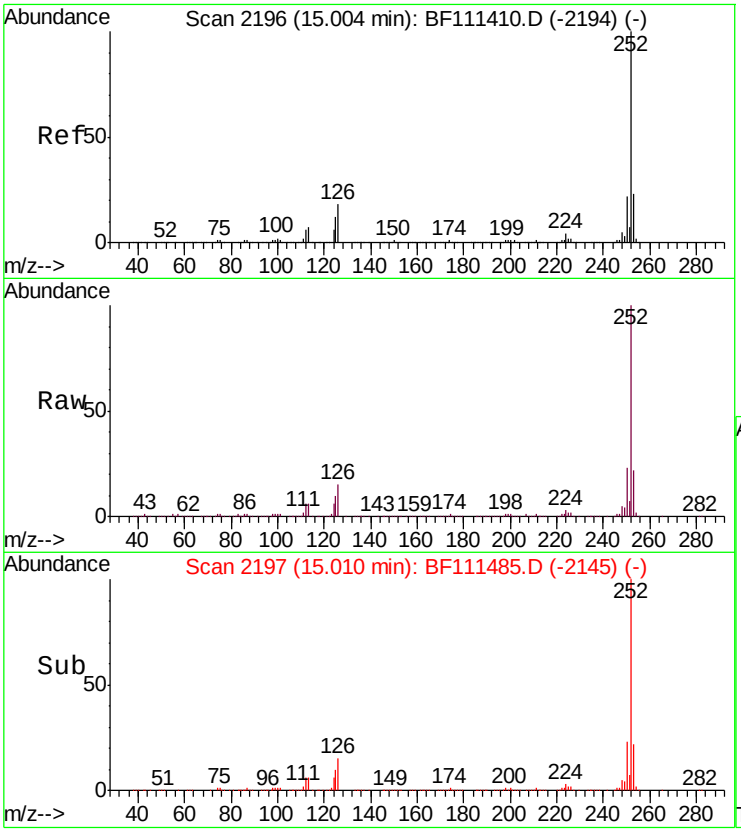


#88
Benzo(b)fluoranthene
Concen: 41.574 ng
RT: 14.98 min Scan# 2192
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:252 Resp: 524550

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	11.6	10.4	15.6



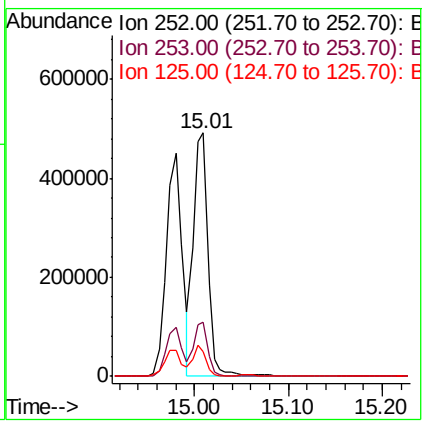


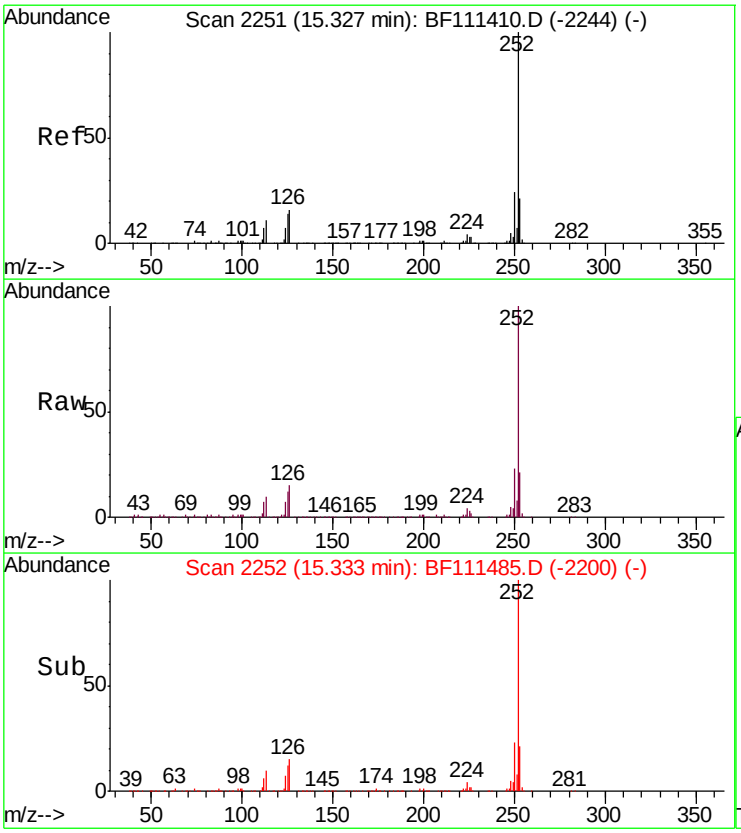
#89
Benzo(k)fluoranthene
Concen: 43.992 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 530364

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	10.4	9.8	14.8

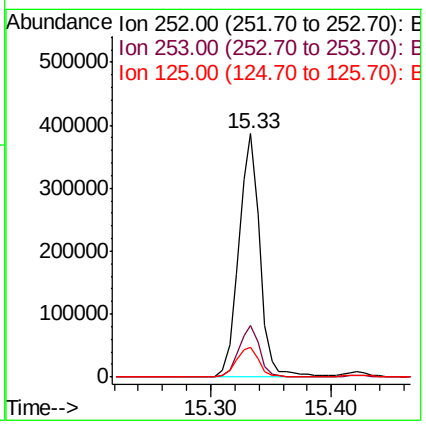


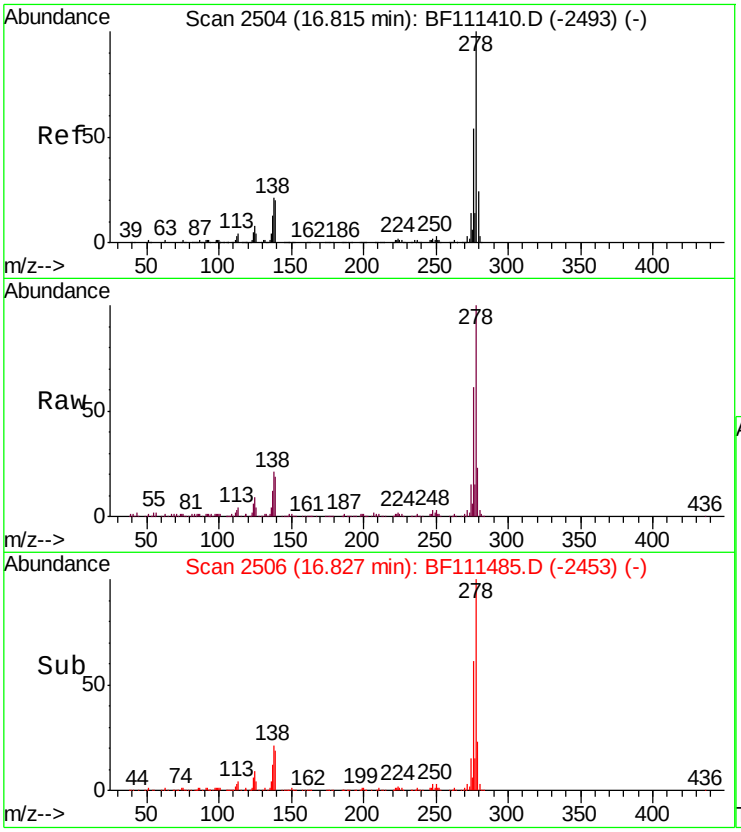


#90
Benzo(a)pyrene
Concen: 41.415 ng
RT: 15.33 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:252 Resp: 471208

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	12.2	12.3	18.5#



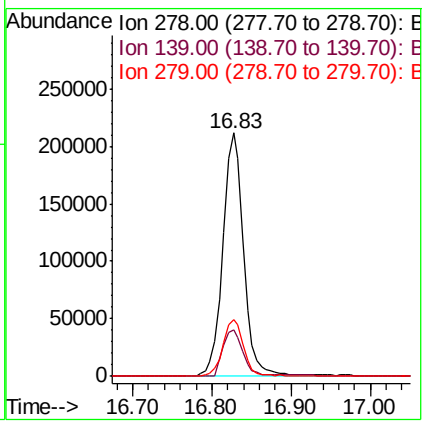


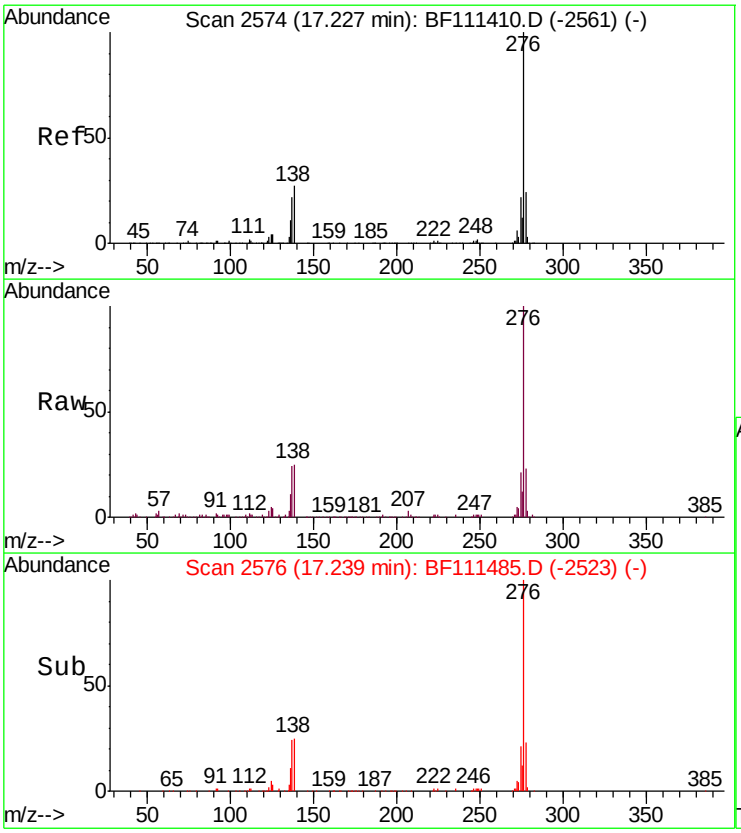
#91
Dibenzo(a,h)anthracene
Concen: 43.019 ng
RT: 16.83 min Scan# 2506
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 386100

Ion	Ratio	Lower	Upper
278	100		
139	19.0	18.2	27.4
279	23.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.796 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF111485.D
Acq: 15 Dec 2018 23:28

Tgt Ion:276 Resp: 377023

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.2	28.8
138	25.3	24.9	37.3