Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022219\
Data File : BF112675.D
Acq On : 22 Feb 2019 20:11
Operator : JU/SJ
Sample : K1556-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPMS

Quant Time: Feb 22 22:15:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	93241	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	356205	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	168254	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	286163	20.00	ng		-0.03
76) Chrysene-d12	13.98	240	171467	20.00	ng		-0.03
87) Perylene-d12	15.45	264	174623	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	731543	166.65	ng		-0.01
7) Phenol-d6	6.49	99	923004	151.32	ng		0.00
23) Nitrobenzene-d5	7.39	82	590443	95.51	ng		-0.02
42) 2,4,6-Tribromophenol	10.65	330	255429	130.43	ng		-0.03
45) 2-Fluorobiphenyl	9.17	172	1107000	93.05	ng		-0.03
79) Terphenyl-d14	12.92	244	861327	94.61	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	71906	41.120	ng		95
3) Pyridine	3.39	79	178381	40.101	ng		96
4) n-Nitrosodimethylamine	3.33	42	105250	56.318	ng	#	81
6) Aniline	6.49	93	239076	32.948	ng	#	87
8) 2-Chlorophenol	6.62	128	254189	43.044	ng		95
9) Benzaldehyde	6.37	77	100016	31.371	ng		98
10) Phenol	6.50	94	351368	52.505	ng		93
11) bis(2-Chloroethyl)ether	6.56	93	213195	40.465	ng		97
12) 1,3-Dichlorobenzene	6.76	146	270666	39.356	ng		97
13) 1,4-Dichlorobenzene	6.83	146	274960	38.847	ng		97
14) 1,2-Dichlorobenzene	6.99	146	260466	39.305	ng		95
15) Benzyl Alcohol	6.97	79	216115	42.030	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.09	45	251500	37.178	ng		90
17) 2-Methylphenol	7.10	107	197216	42.129	ng		91
18) Hexachloroethane	7.32	117	100152	40.295	ng		98
19) n-Nitroso-di-n-propylamine	7.24	70	168161	39.981	ng		97
20) 3+4-Methylphenols	7.26	107	264490	44.183	ng	#	61
22) Acetophenone	7.23	105	352038	40.587	ng	#	92
24) Nitrobenzene	7.40	77	255245	41.342	ng		97
25) Isophorone	7.65	82	437277	45.088	ng		98
26) 2-Nitrophenol	7.72	139	135832	41.168	ng	#	88
27) 2,4-Dimethylphenol	7.77	122	214738	47.238	ng		94
28) bis(2-Chloroethoxy)methane	7.85	93	268724	40.693	ng		99
29) 2,4-Dichlorophenol	7.98	162	208399	40.965	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	226144	38.673	ng		99
31) Naphthalene	8.12	128	729754	43.809	ng		99
32) Benzoic acid	7.92	122	66671	25.711	ng		96
33) 4-Chloroaniline	8.18	127	101935	14.054	ng		98
34) Hexachlorobutadiene	8.23	225	129805	37.828	ng		98
35) Caprolactam	8.56	113	41273	22.998	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	219864	40.826	ng		96
37) 2-Methylnaphthalene	8.81	142	508584	44.599	ng		97
38) 1-Methylnaphthalene	8.91	142	475156	43.472	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	222842	40.338	ng		98

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Sample : K1556-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMPMS

Quant Time: Feb 22 22:15:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	60818	35.101	ng		97
43) 2,4,6-Trichlorophenol	9.10	196	137971	40.517	ng		99
44) 2,4,5-Trichlorophenol	9.16	196	133932	37.632	ng	#	93
46) 1,1'-Biphenyl	9.27	154	595638	40.494	ng		98
47) 2-Chloronaphthalene	9.30	162	452337	39.656	ng		96
48) 2-Nitroaniline	9.41	65	131043	42.150	ng		87
49) Acenaphthylene	9.72	152	748298	44.758	ng		98
50) Dimethylphthalate	9.57	163	579156	44.303	ng		99
51) 2,6-Dinitrotoluene	9.65	165	117267	40.054	ng		92
52) Acenaphthene	9.89	154	428743	42.929	ng		98
53) 3-Nitroaniline	9.83	138	88152	27.792	ng		91
54) 2,4-Dinitrophenol	9.95	184	57016	60.682	ng	#	86
55) Dibenzofuran	10.06	168	625542	40.986	ng		91
56) 4-Nitrophenol	10.03	139	62487	37.263	ng		86
57) 2,4-Dinitrotoluene	10.06	165	154066	41.335	ng	#	68
58) Fluorene	10.40	166	521412	45.653	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.19	232	114093	42.421	ng		96
60) Diethylphthalate	10.27	149	536067	41.322	ng		96
61) 4-Chlorophenyl-phenylether	10.39	204	235388	37.888	ng	#	90
62) 4-Nitroaniline	10.45	138	101261	32.548	ng		87
63) Azobenzene	10.55	77	460858	40.393	ng		96
65) 4,6-Dinitro-2-methylphenol	10.48	198	49773	31.023	ng		85
66) n-Nitrosodiphenylamine	10.51	169	427923	44.370	ng		100
67) 4-Bromophenyl-phenylether	10.87	248	141025	41.901	ng		93
68) Hexachlorobenzene	10.96	284	146596	40.597	ng		94
69) Atrazine	11.04	200	124605	40.040	ng		97
70) Pentachlorophenol	11.17	266	79737	56.750	ng		99
71) Phenanthrene	11.37	178	882954	59.349	ng		97
72) Anthracene	11.42	178	739204	49.880	ng		99
73) Carbazole	11.57	167	561071	38.381	ng		99
74) Di-n-butylphthalate	11.89	149	737679	40.655	ng		99
75) Fluoranthene	12.56	202	1132009	70.943	ng		99
77) Benzidine	12.92	184	12884	2.730	ng		97
78) Pyrene	12.79	202	1039098	87.530	ng		99
80) Butylbenzylphthalate	13.37	149	241092	41.976	ng		89
81) Benzo(a)anthracene	13.97	228	697926	69.241	ng		99
82) 3,3'-Dichlorobenzidine	13.93	252	108370	28.728	ng		99
83) Chrysene	14.01	228	628334	65.304	ng		99
84) Bis(2-ethylhexyl)phthalate	13.93	149	311584	38.217	ng		97
85) Di-n-octyl phthalate	14.54	149	489191	38.999	ng		98
86) Indeno(1,2,3-cd)pyrene	16.94	276	593917	77.901	ng		94
88) Benzo(b)fluoranthene	15.03	252	799851	76.590	ng		99
89) Benzo(k)fluoranthene	15.05	252	534141	53.397	ng		99
90) Benzo(a)pyrene	15.39	252	693241	73.774	ng		99
91) Dibenzo(a,h)anthracene	16.94	278	392170	51.783	ng		99
92) Benzo(g,h,i)perylene	17.39	276	478576	66.980	ng		96

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

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Acq On : 22 Feb 2019 20:11
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Misc :
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Instrument :
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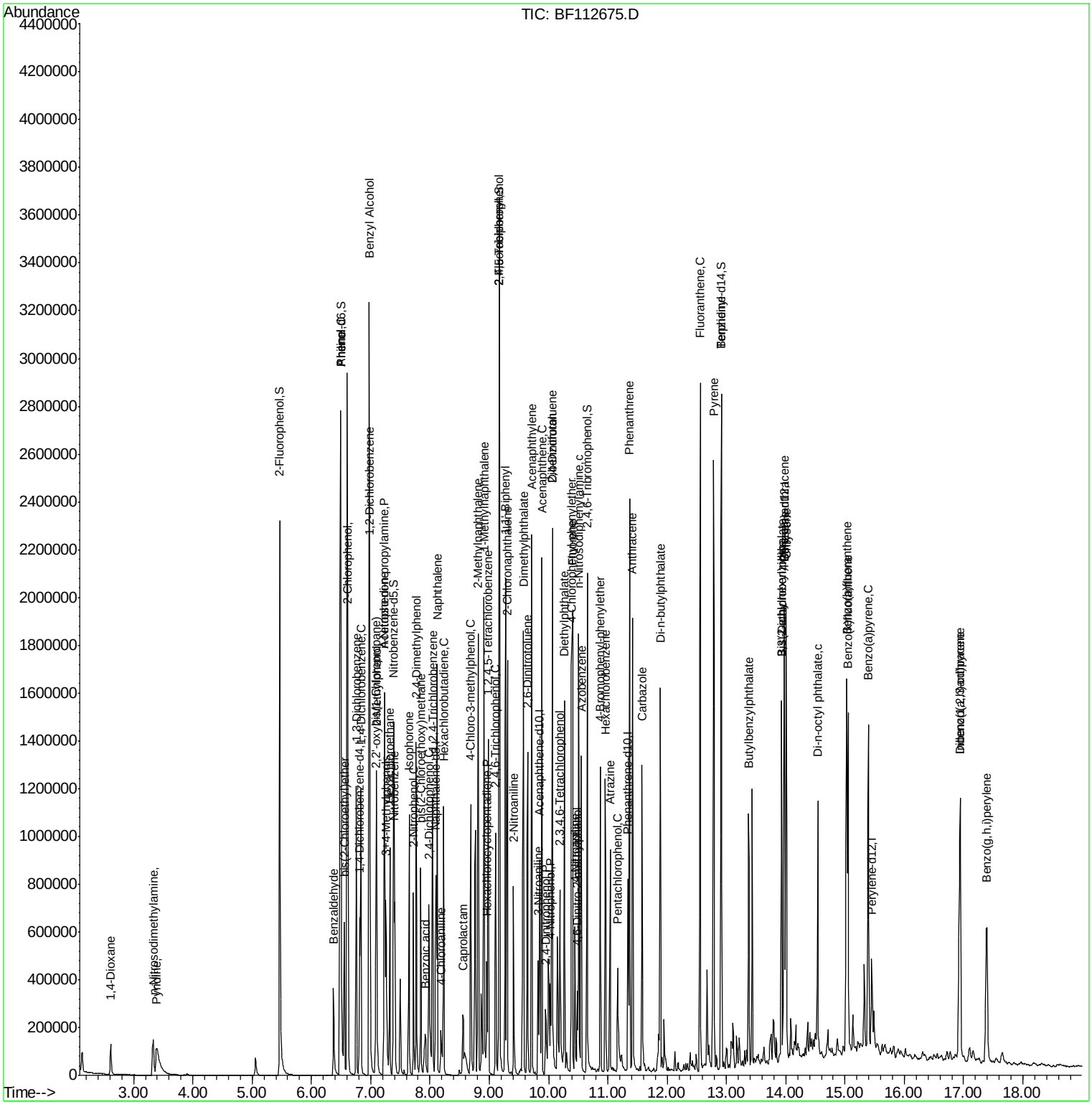
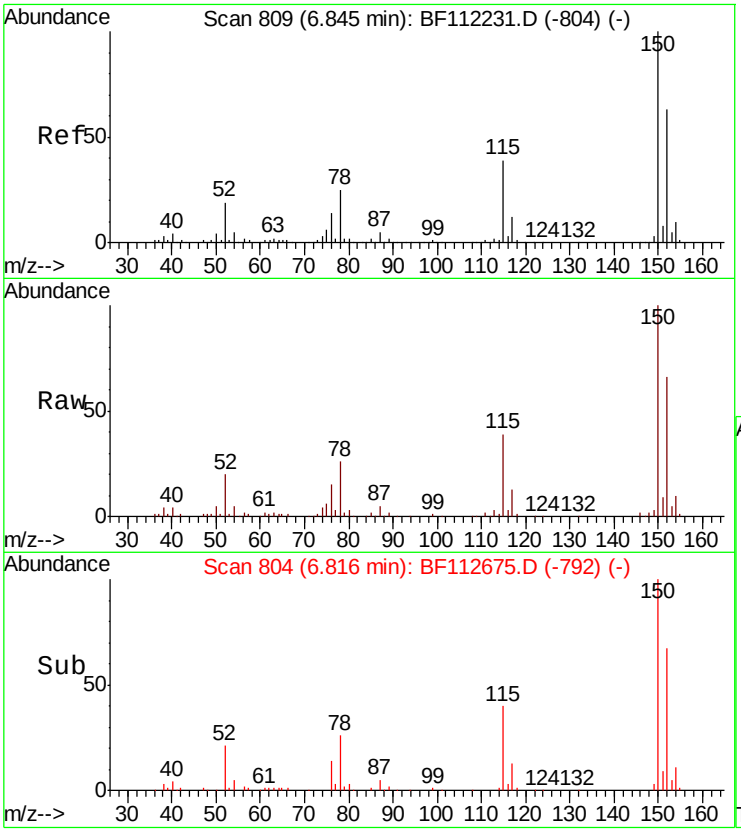
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration



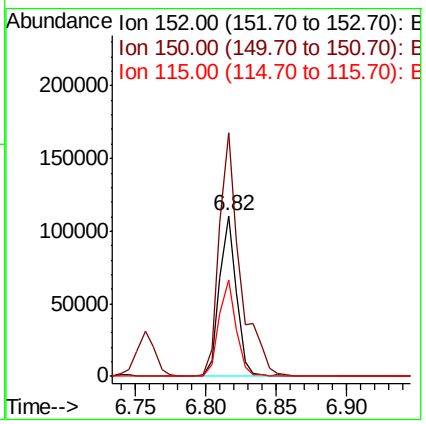


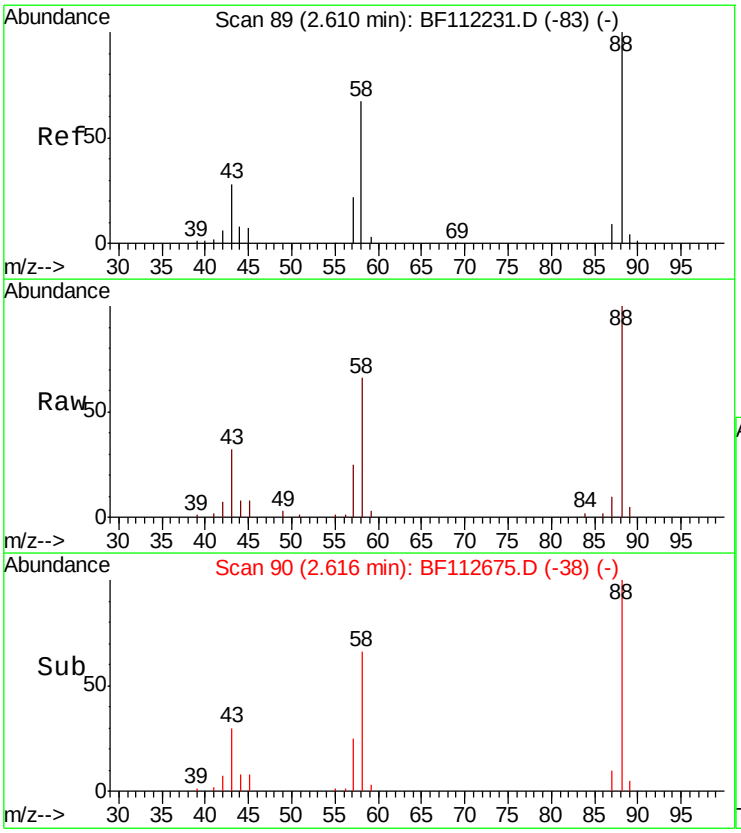
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:152 Resp: 93241

Ion	Ratio	Lower	Upper
152	100		
150	151.2	127.4	191.0
115	59.7	45.5	68.3

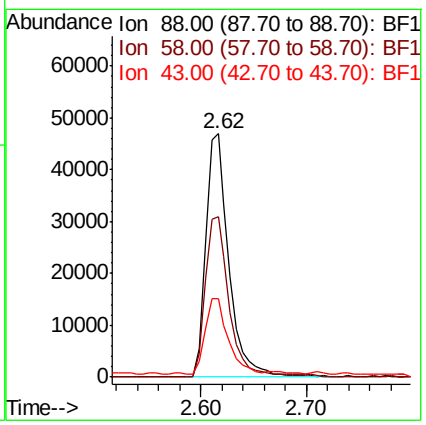


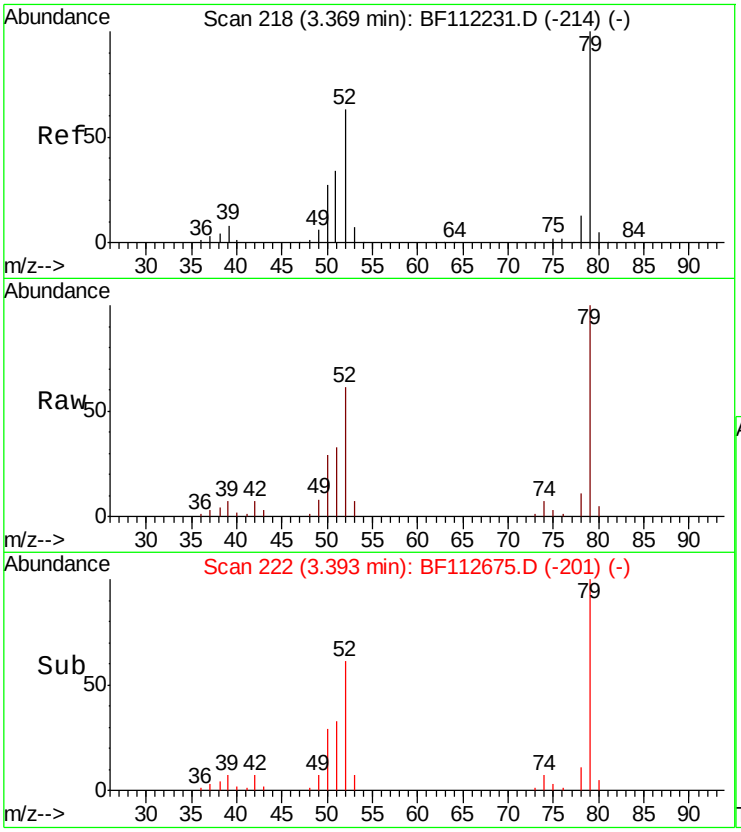


#2
1,4-Dioxane
Concen: 41.120 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 88 Resp: 71906

Ion	Ratio	Lower	Upper
88	100		
58	67.6	57.4	86.2
43	30.5	22.2	33.4



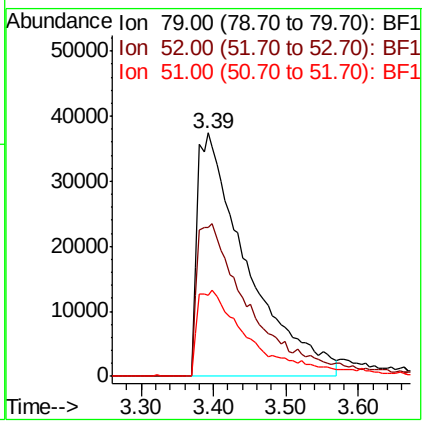


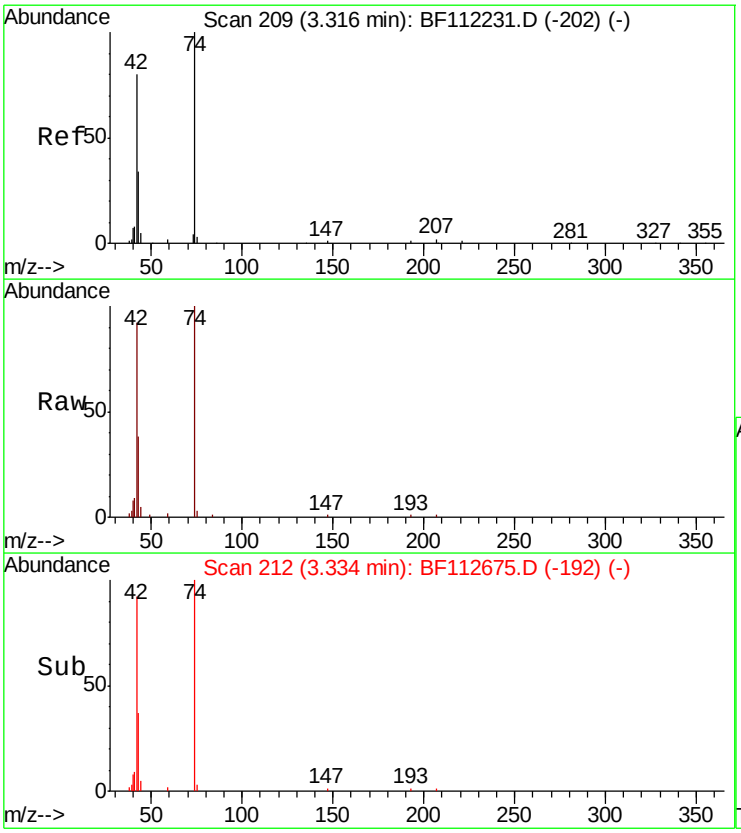
#3
Pyridine
Concen: 40.101 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 79 Resp: 178381

Ion	Ratio	Lower	Upper
79	100		
52	61.1	52.4	78.6
51	33.1	26.1	39.1

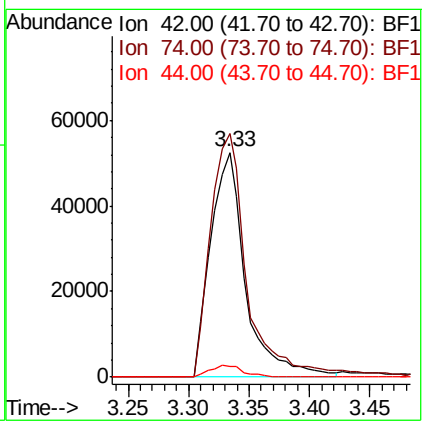


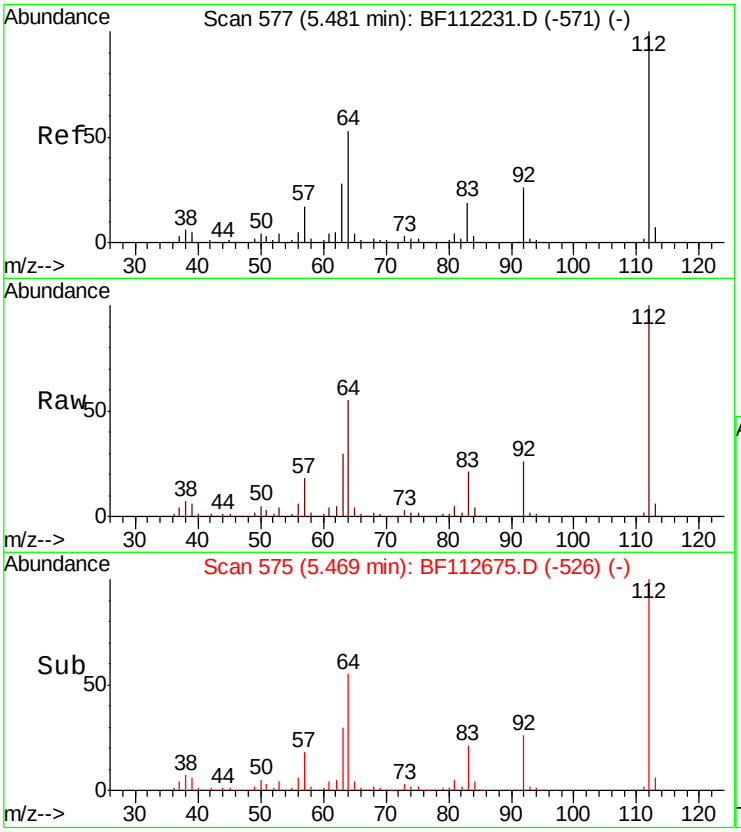


#4
n-Nitrosodimethylamine
Concen: 56.318 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 42 Resp: 105250

Ion	Ratio	Lower	Upper
42	100		
74	108.4	105.6	158.4
44	5.0	5.4	8.2#



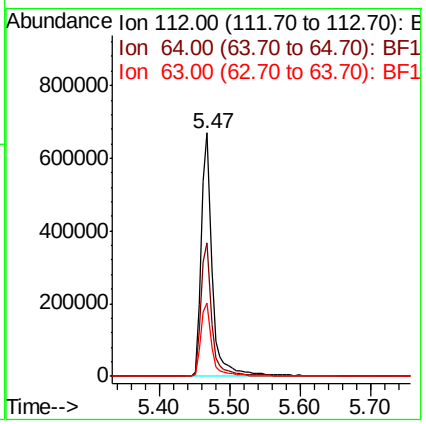


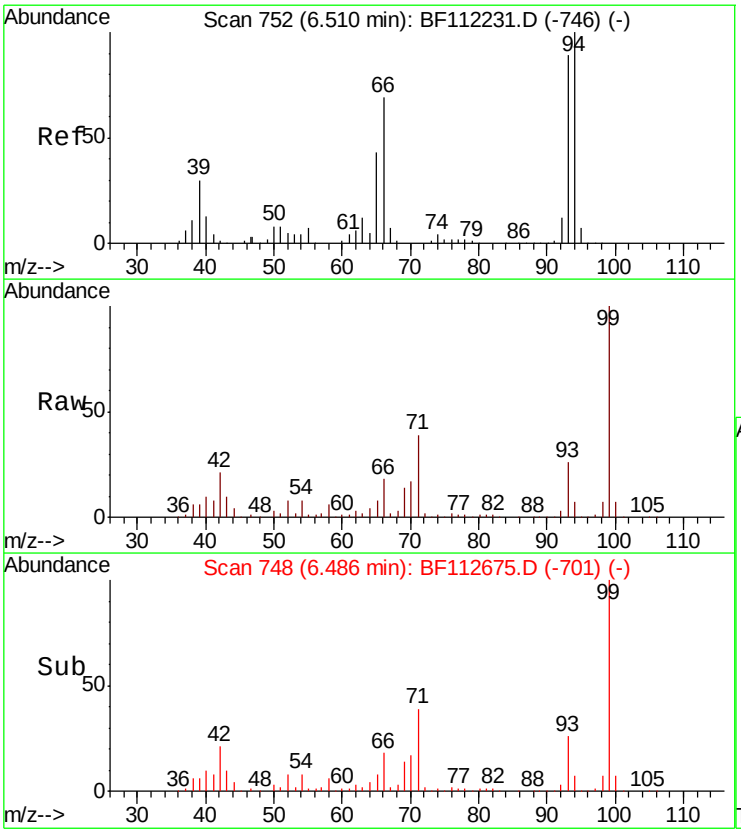
#5
2-Fluorophenol
Concen: 166.648 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:112 Resp: 731543

Ion	Ratio	Lower	Upper
112	100		
64	54.6	45.7	68.5
63	30.3	23.6	35.4

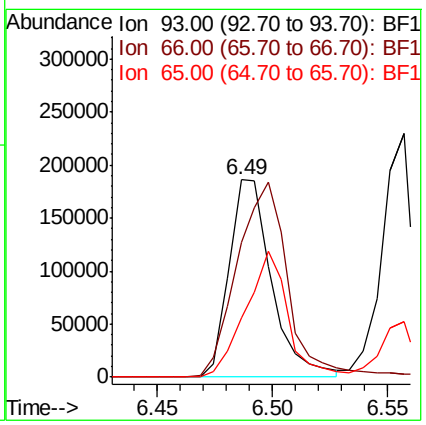


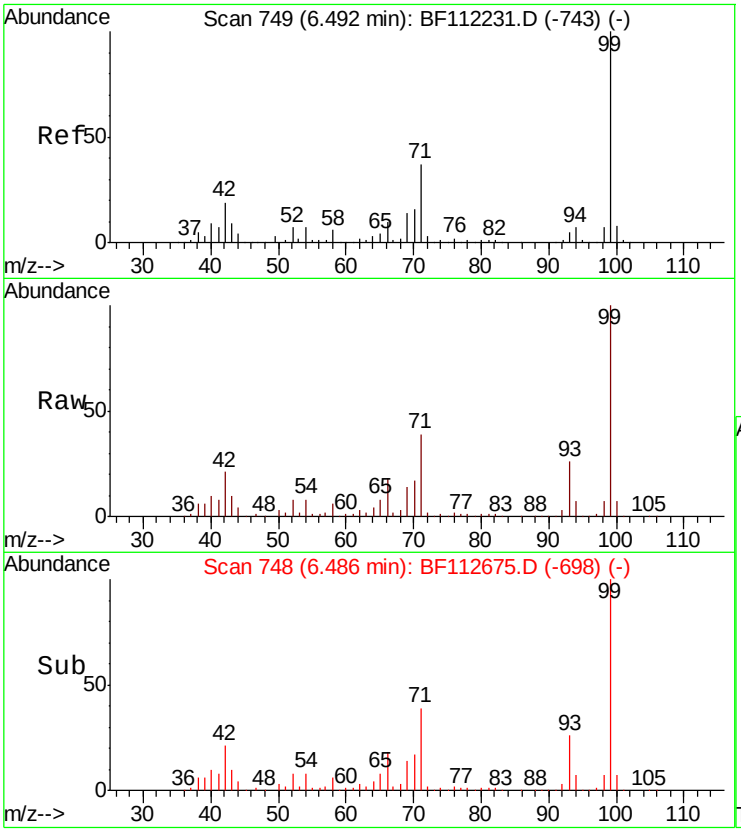


#6
Aniline
Concen: 32.948 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 93 Resp: 239076

Ion	Ratio	Lower	Upper
93	100		
66	68.2	43.4	65.2#
65	30.1	25.3	37.9



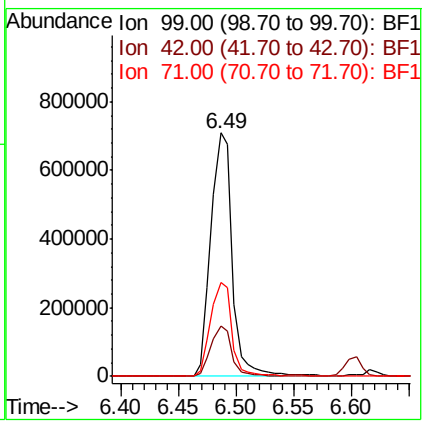


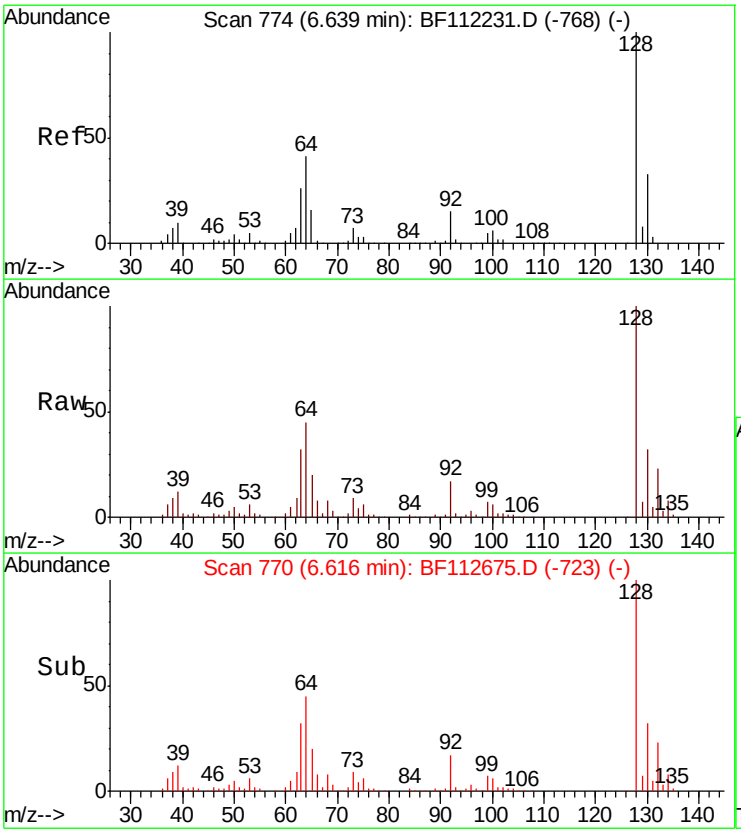
#7
Phenol-d6
Concen: 151.318 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 99 Resp: 923004

Ion	Ratio	Lower	Upper
99	100		
42	20.7	15.1	22.7
71	38.7	26.9	40.3

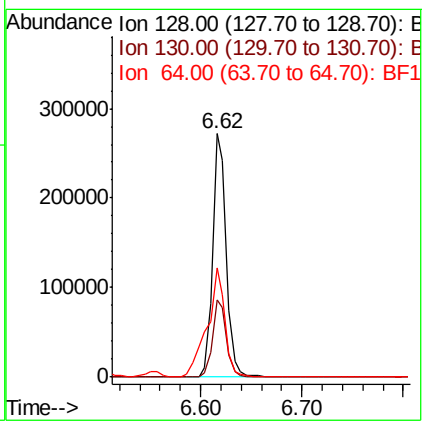


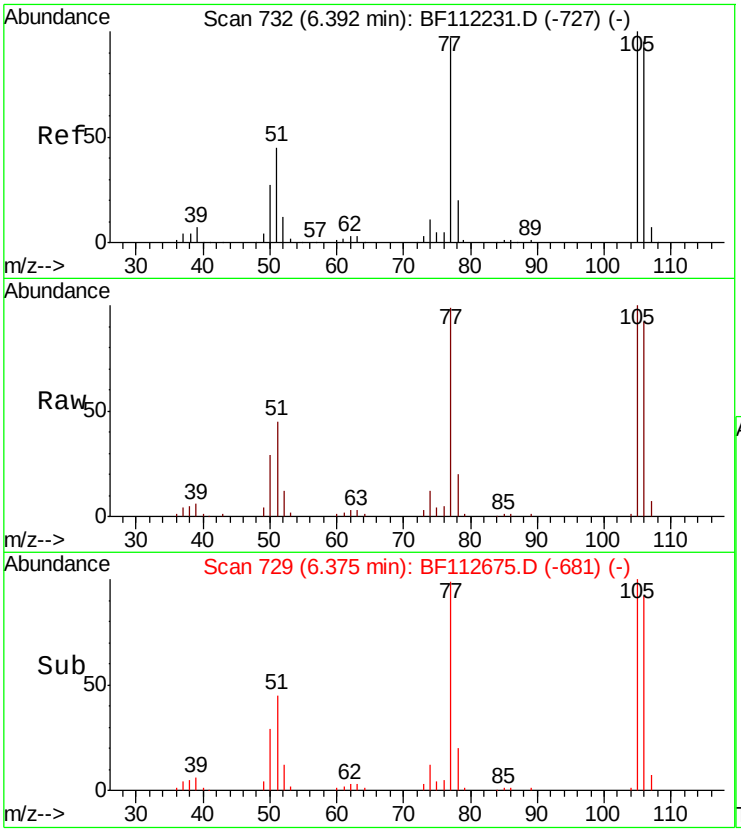


#8
2-Chlorophenol
Concen: 43.044 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:128 Resp: 254189

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.4	53.4
64	44.6	20.5	60.5



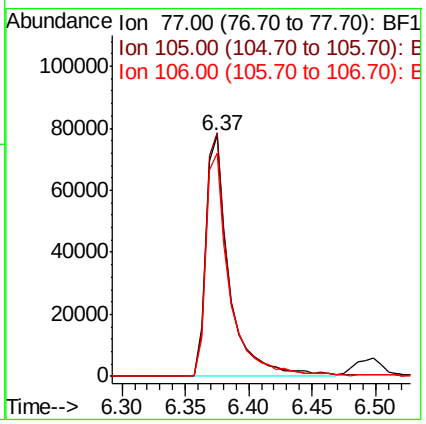


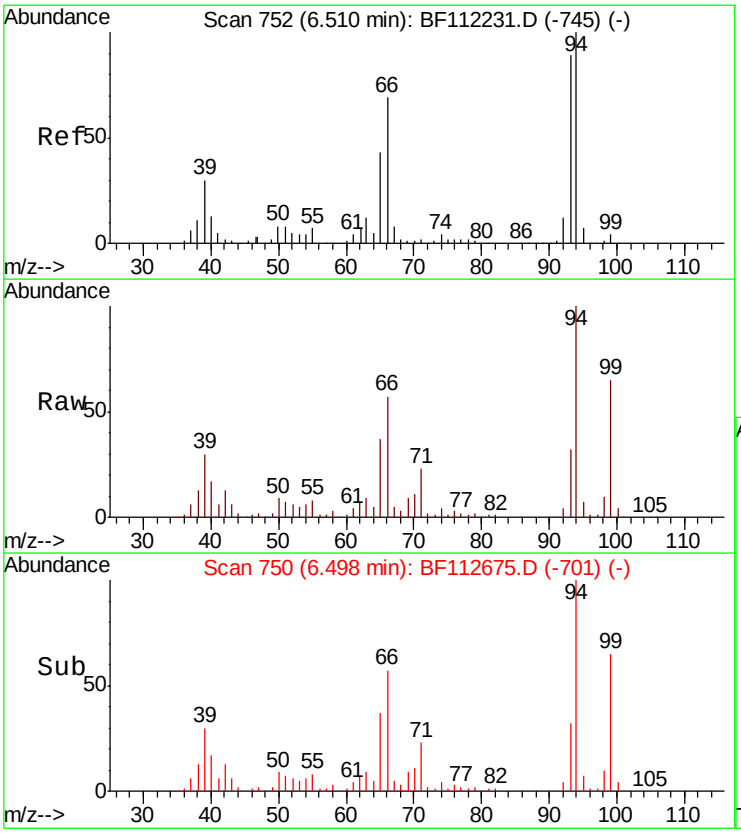
#9
Benzaldehyde
Concen: 31.371 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 77 Resp: 100016

Ion	Ratio	Lower	Upper
77	100		
105	101.1	80.8	120.8
106	92.6	75.7	115.7

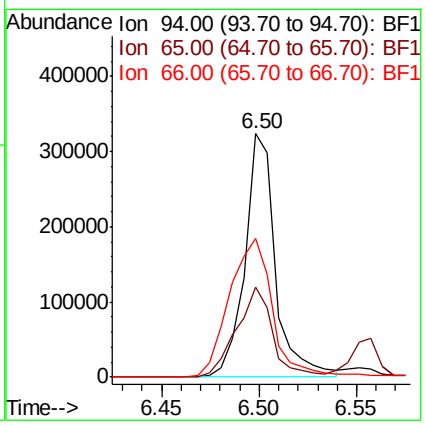


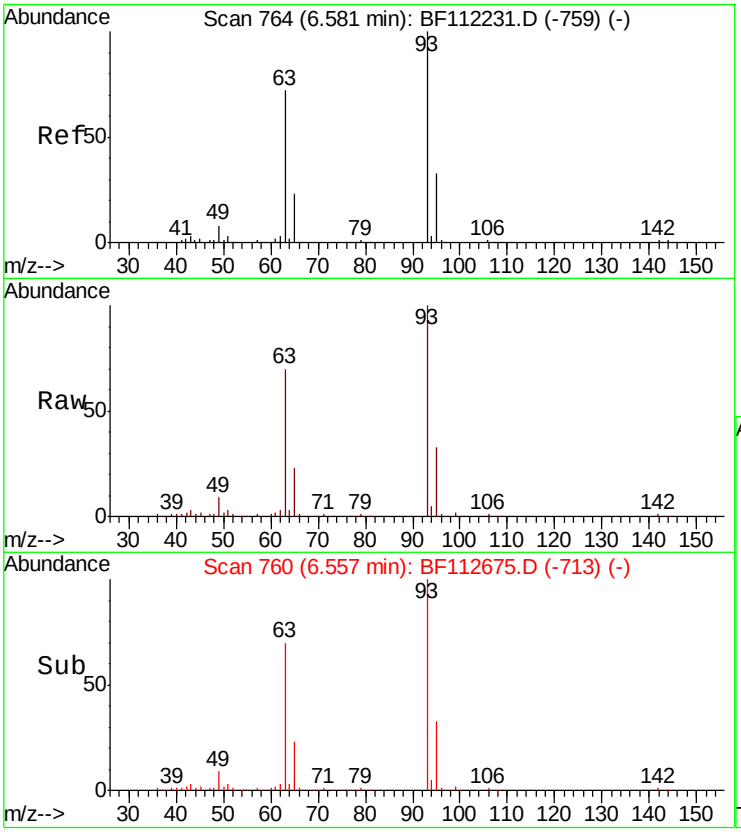


#10
Phenol
Concen: 52.505 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 94 Resp: 351368

Ion	Ratio	Lower	Upper
94	100		
65	36.8	20.3	60.3
66	56.8	42.4	82.4



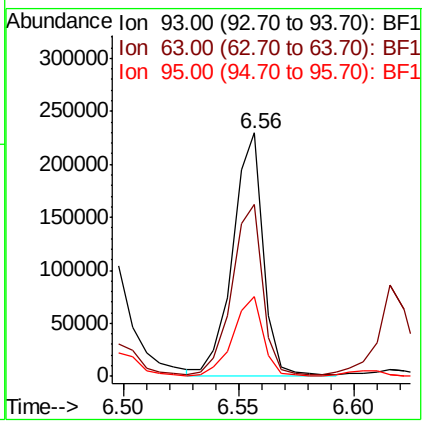


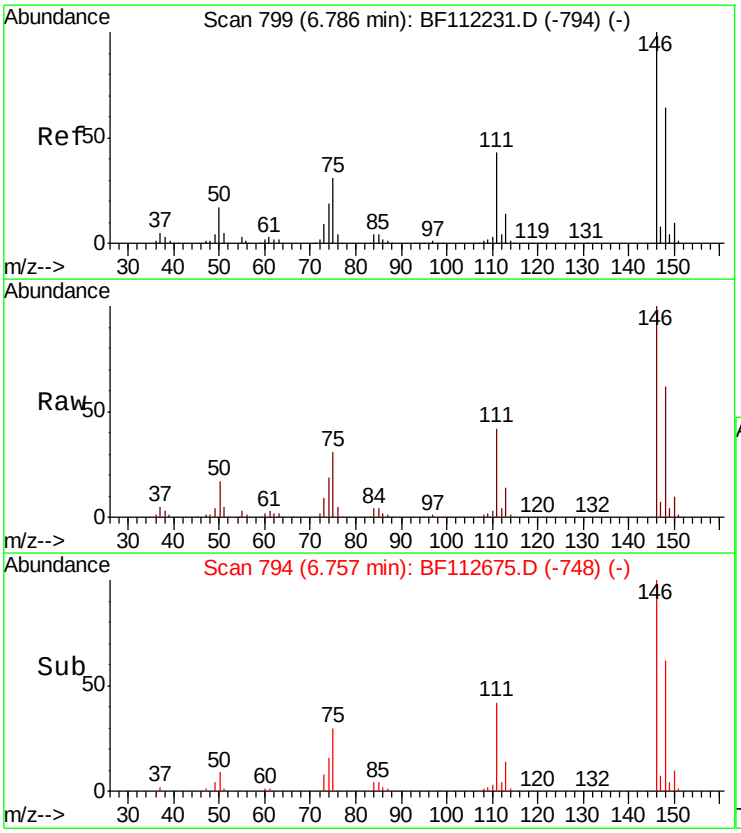
#11
bis(2-Chloroethyl)ether
Concen: 40.465 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 93 Resp: 213195

Ion	Ratio	Lower	Upper
93	100		
63	70.4	53.3	93.3
95	32.9	13.4	53.4

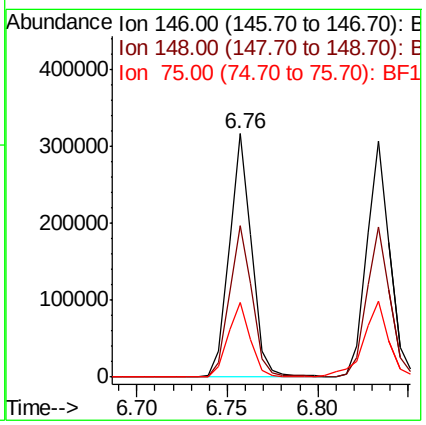


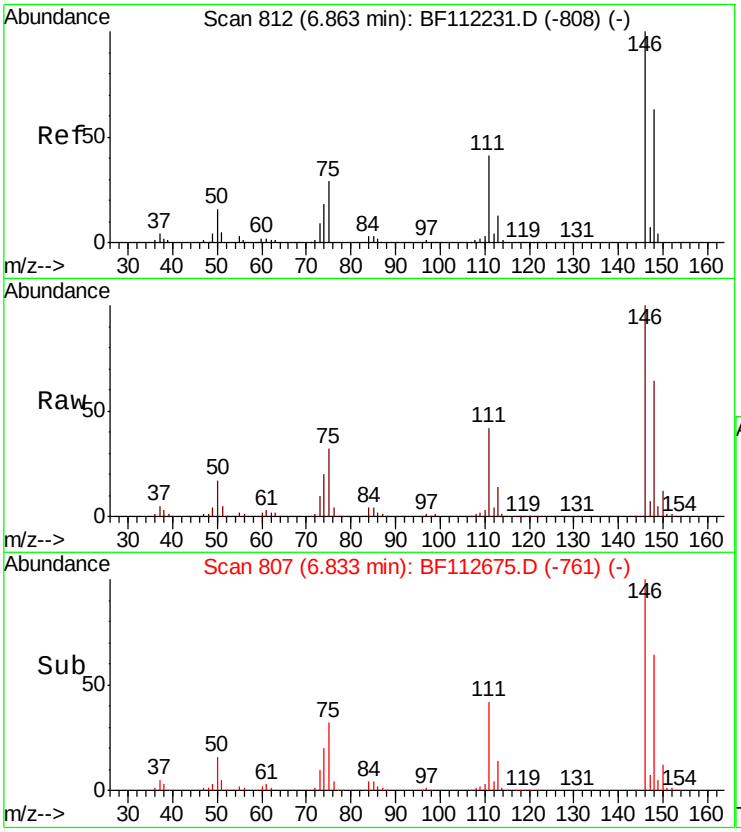


#12
1,3-Dichlorobenzene
Concen: 39.356 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:146 Resp: 270666

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.8	77.8
75	30.5	23.1	34.7



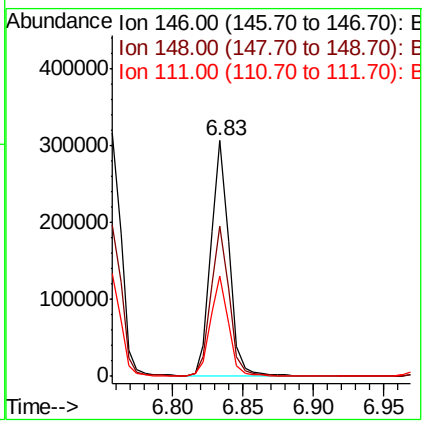


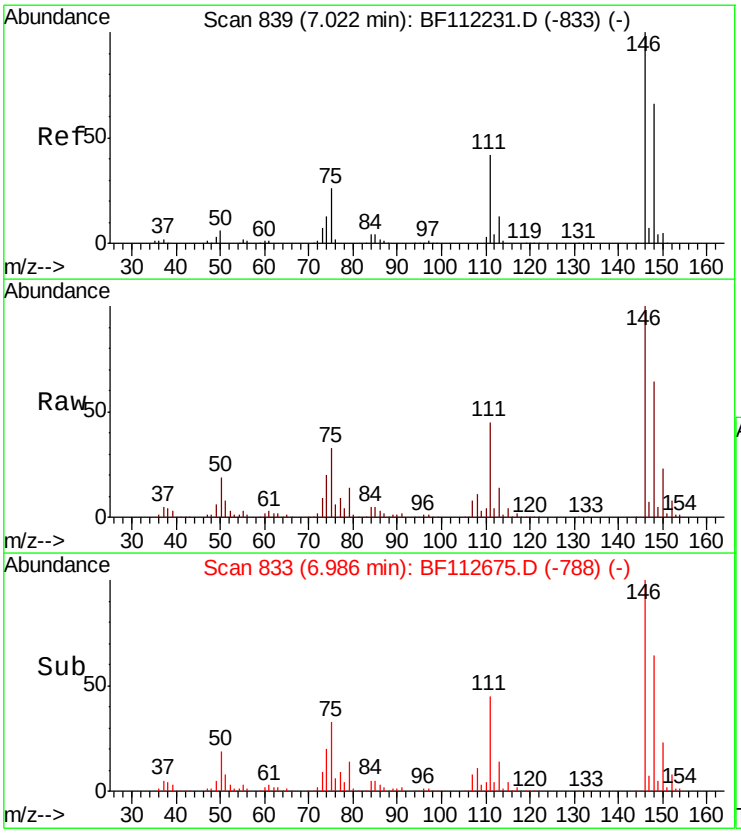
#13
1,4-Dichlorobenzene
Concen: 38.847 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:146 Resp: 274960

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.0	78.0
111	42.4	31.2	46.8

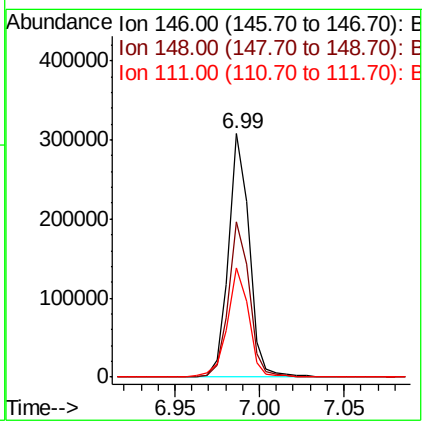


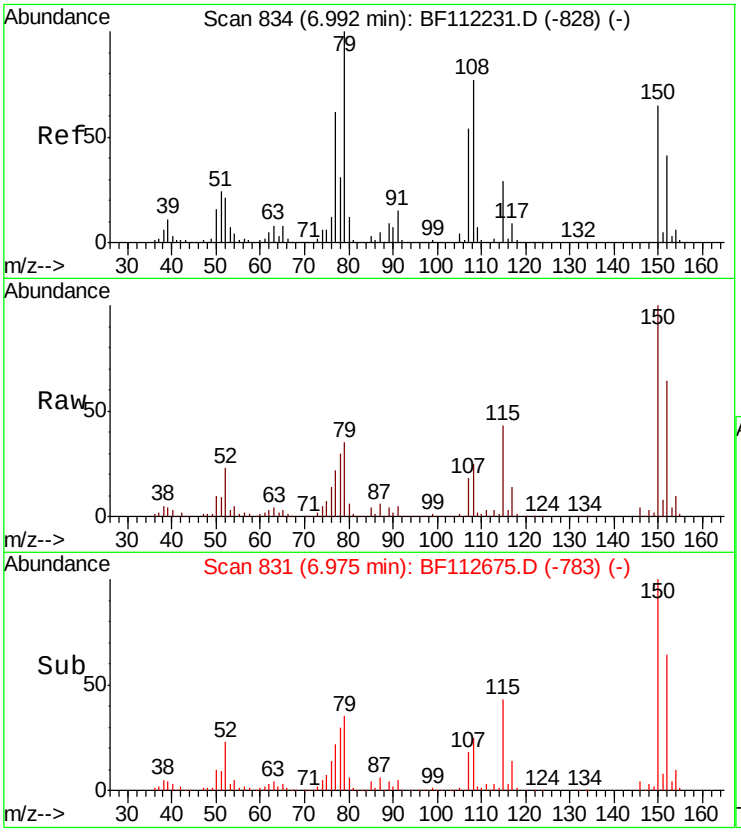


#14
1,2-Dichlorobenzene
Concen: 39.305 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:146 Resp: 260466

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.4
111	44.6	31.2	46.8



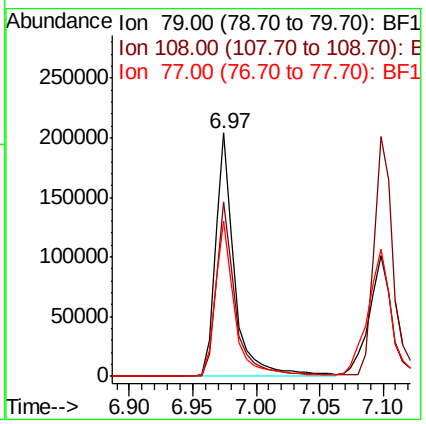


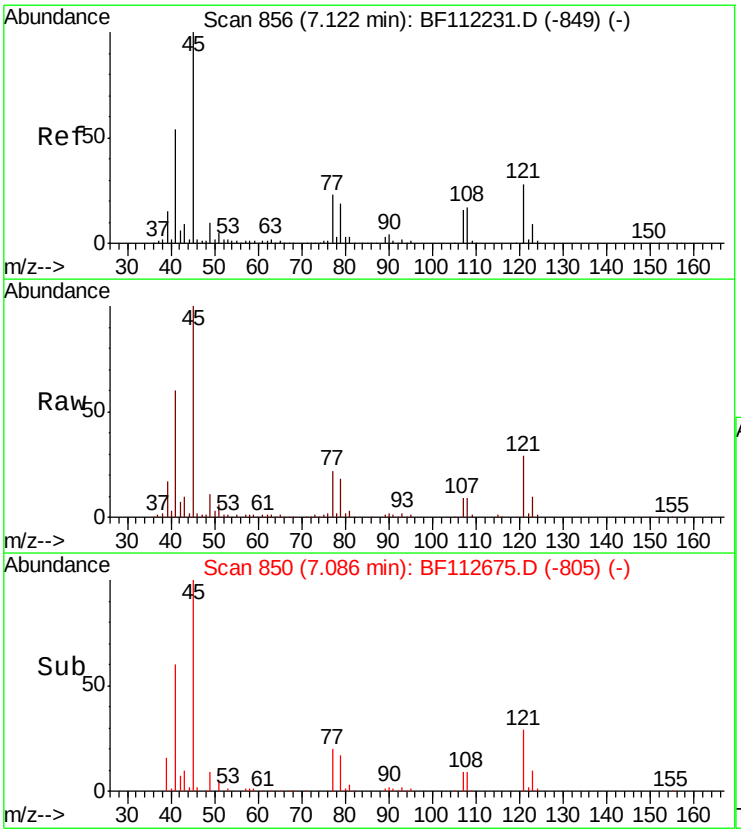
#15
Benzyl Alcohol
Concen: 42.030 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 79 Resp: 216115

Ion	Ratio	Lower	Upper
79	100		
108	71.6	64.2	96.2
77	63.9	50.3	75.5

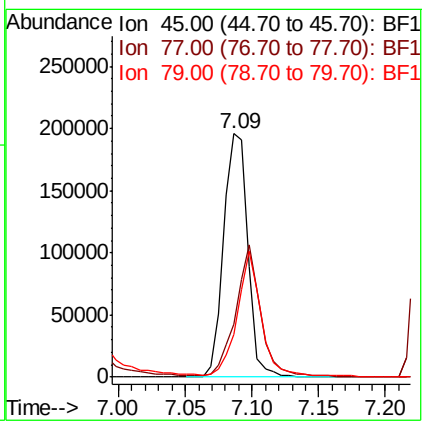


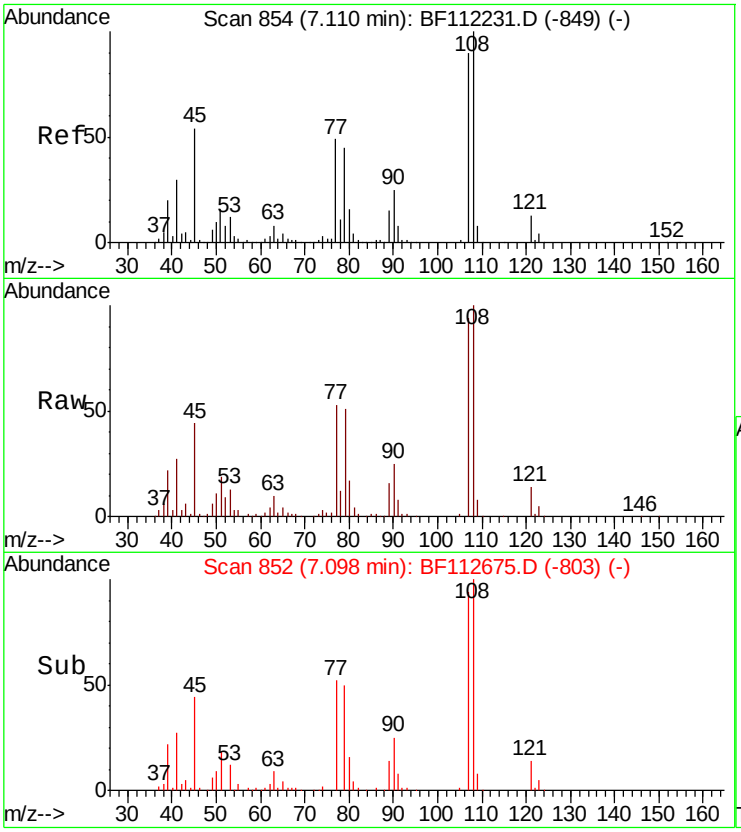


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.178 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 45 Resp: 251500

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	36.9
79	17.7	0.0	34.0



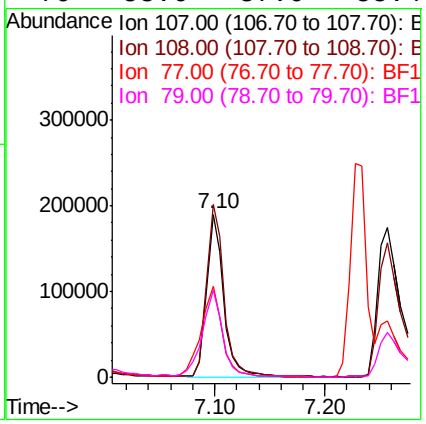


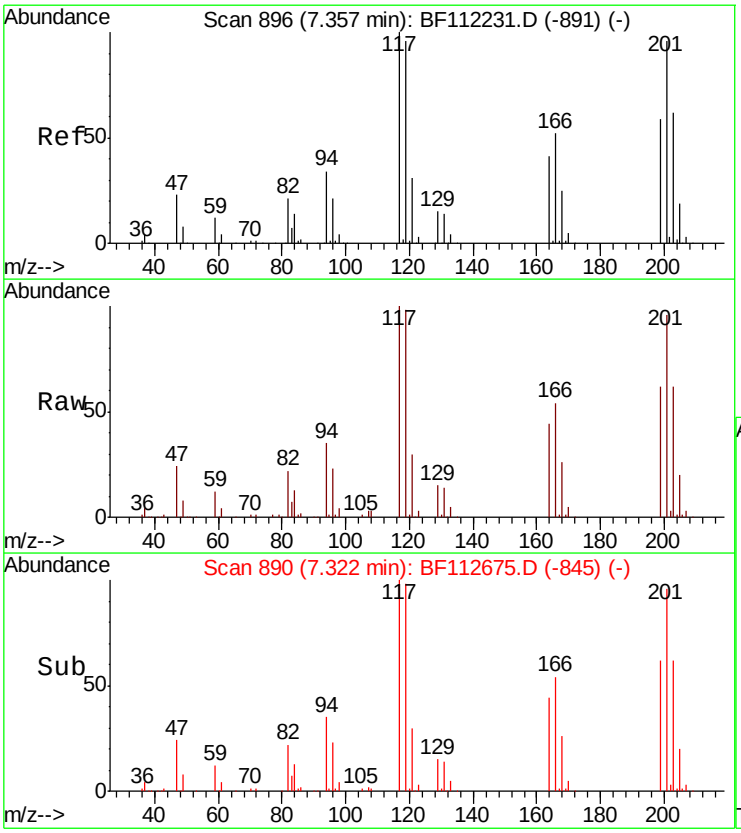
#17
2-Methylphenol
Concen: 42.129 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:107 Resp: 197216

Ion	Ratio	Lower	Upper
107	100		
108	106.0	91.3	136.9
77	56.0	39.0	58.6
79	53.6	37.0	55.4

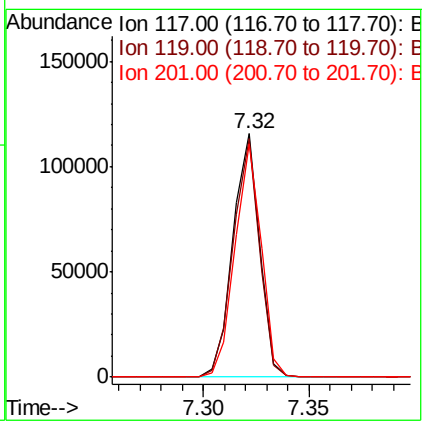


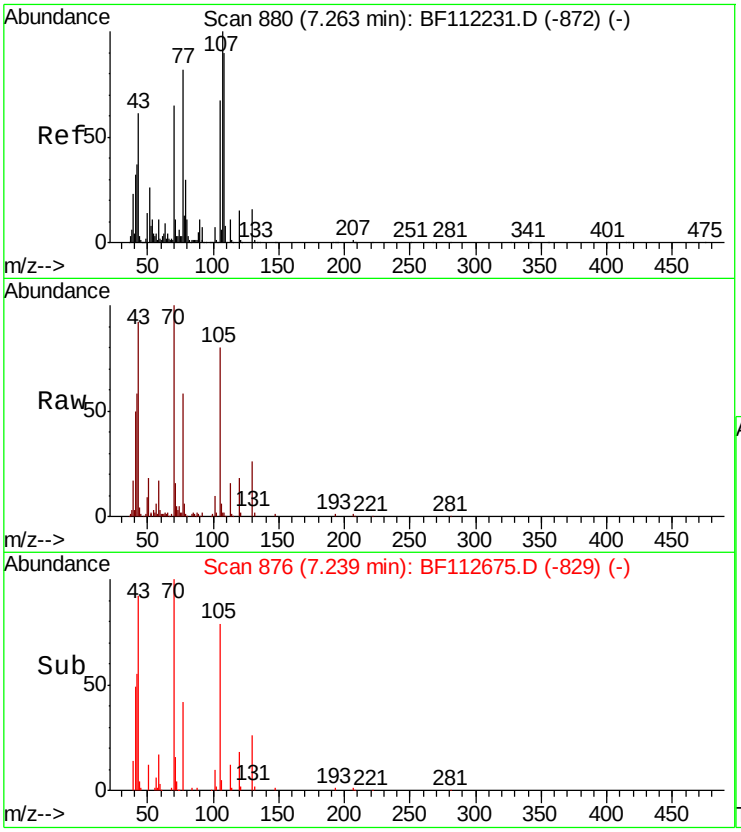


#18
Hexachloroethane
Concen: 40.295 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:117 Resp: 100152

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.0	115.4
201	95.7	74.1	111.1



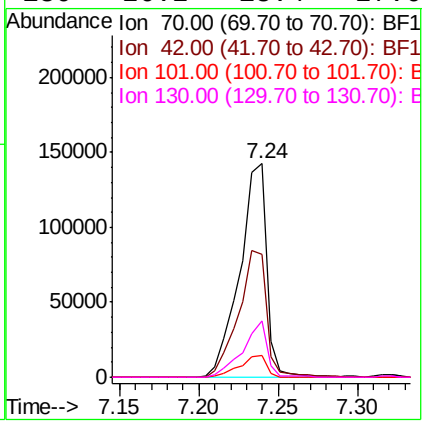


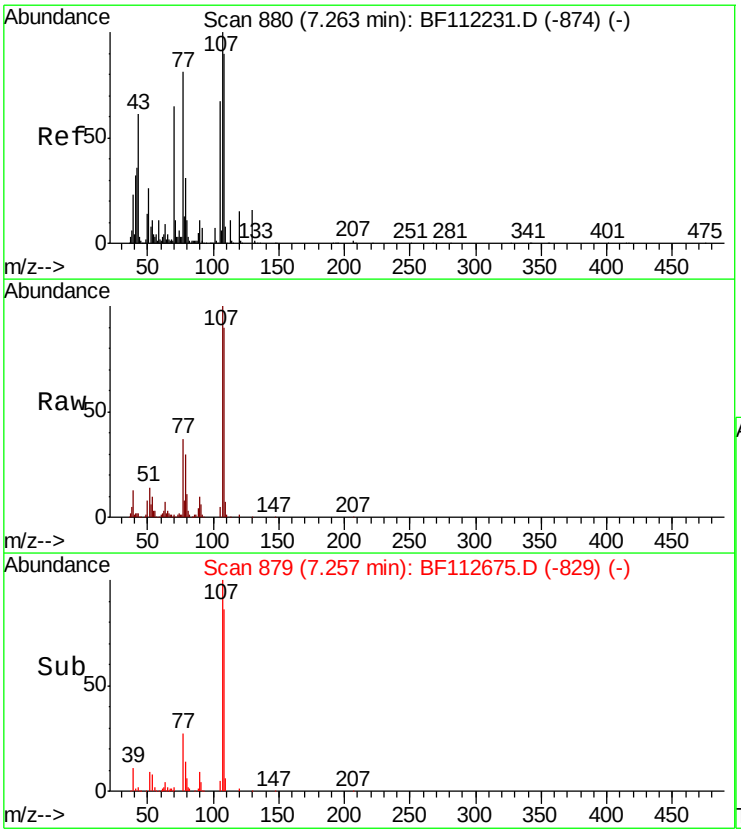
#19
n-Nitroso-di-n-propylamine
Concen: 39.981 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 70 Resp: 168161

Ion	Ratio	Lower	Upper
70	100		
42	57.7	47.6	71.4
101	10.4	7.9	11.9
130	26.2	18.4	27.6

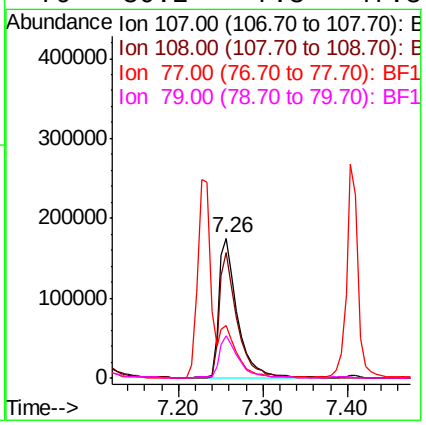


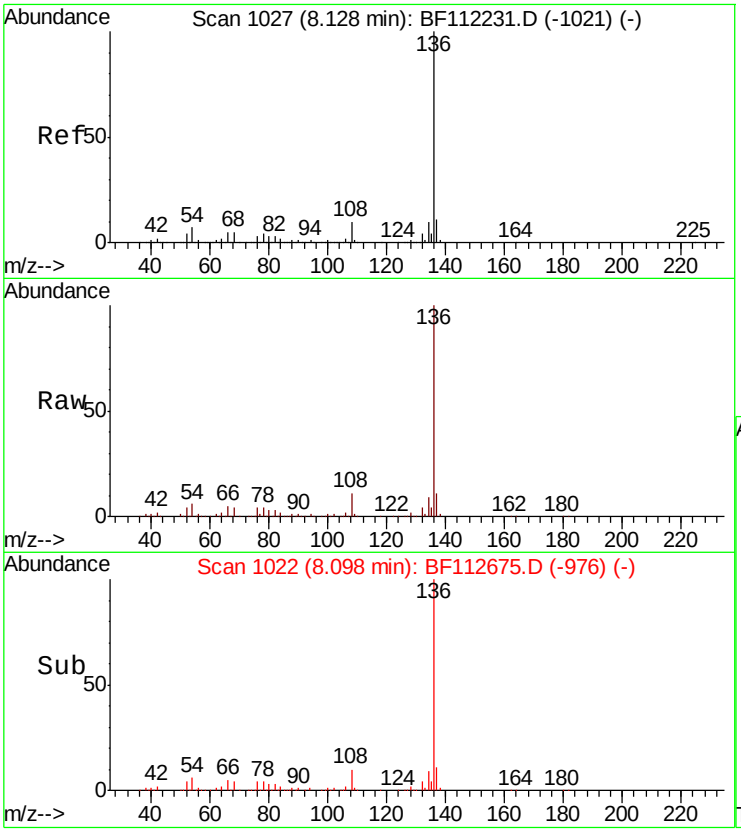


#20
3+4-Methylphenols
Concen: 44.183 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:107 Resp: 264490

Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	37.5	100.7	140.7#
79	30.2	7.3	47.3



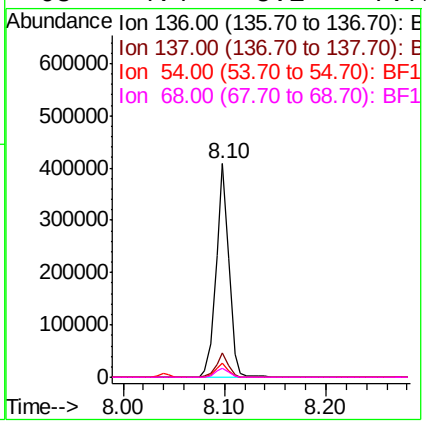


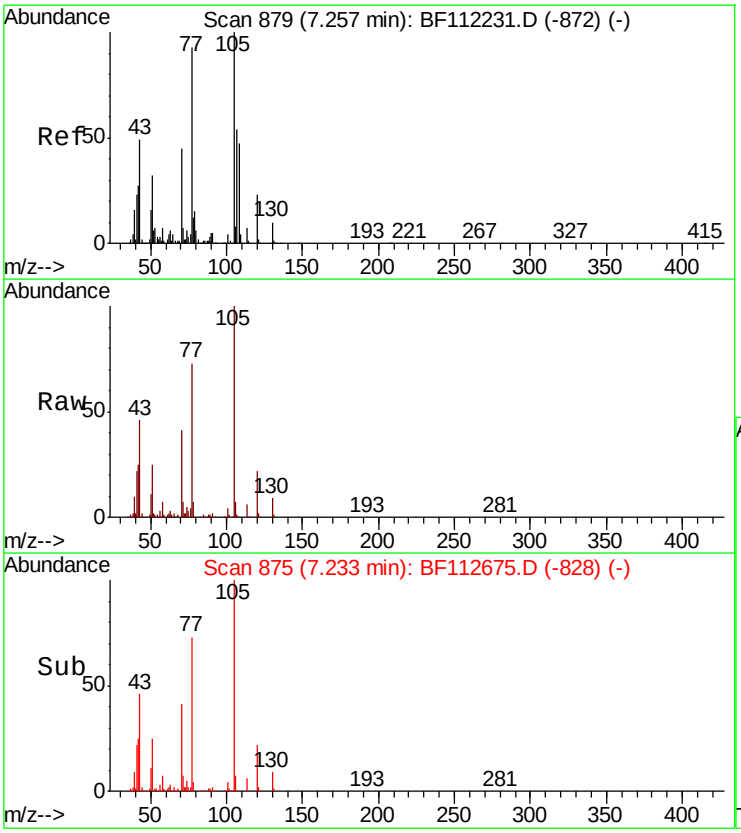
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:136 Resp: 356205

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	6.4	5.9	8.9
68	4.4	5.1	7.7#

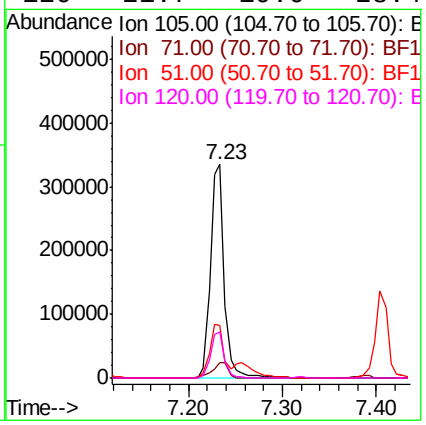


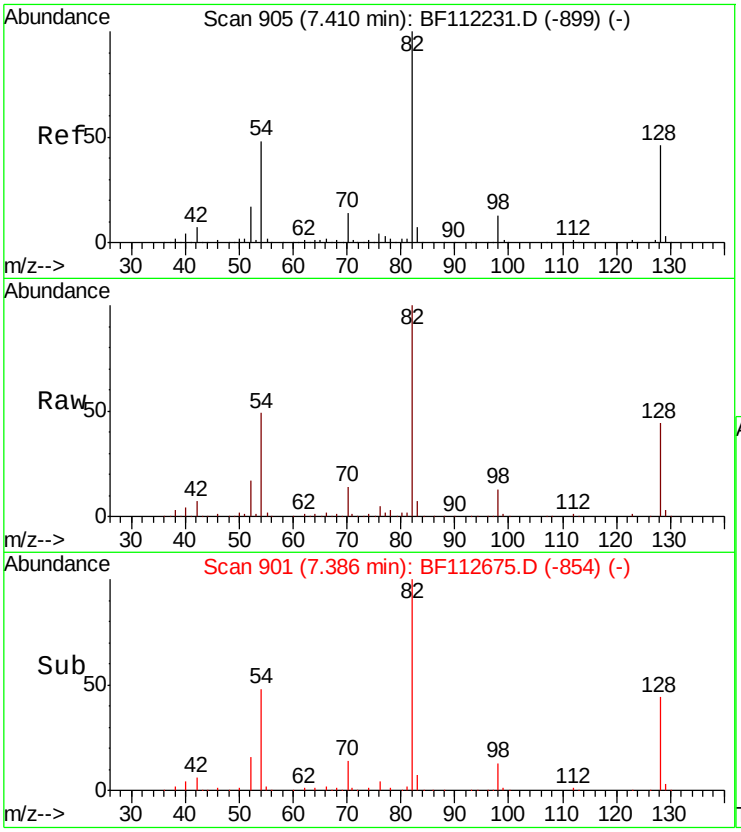


#22
Acetophenone
Concen: 40.587 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:105 Resp: 352038

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.6	6.8#
51	24.8	25.0	37.6#
120	21.7	19.0	28.4



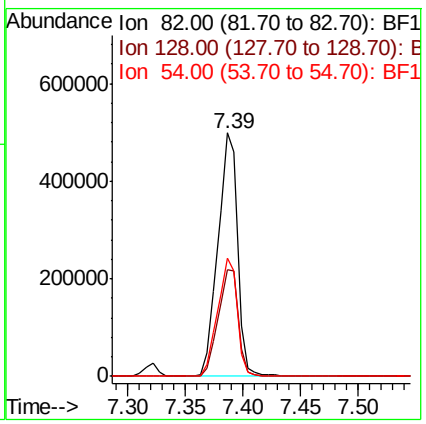


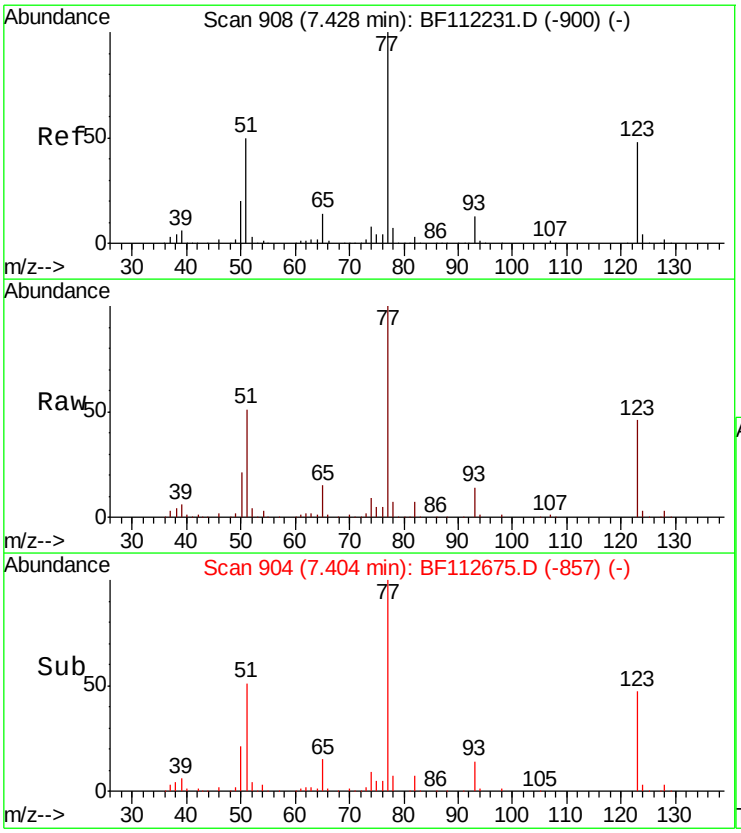
#23
Nitrobenzene-d5
Concen: 95.510 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 82 Resp: 590443

Ion	Ratio	Lower	Upper
82	100		
128	43.6	37.8	56.8
54	48.6	39.7	59.5

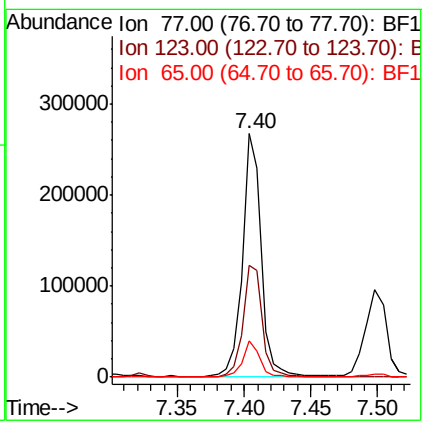


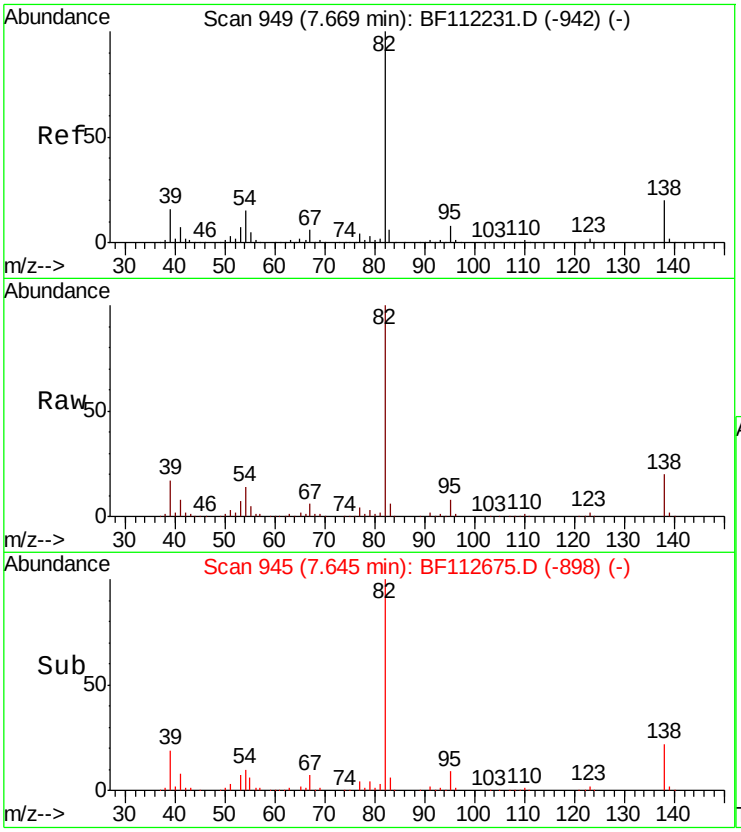


#24
Nitrobenzene
Concen: 41.342 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 77 Resp: 255245

Ion	Ratio	Lower	Upper
77	100		
123	46.1	38.4	57.6
65	14.7	10.6	15.8



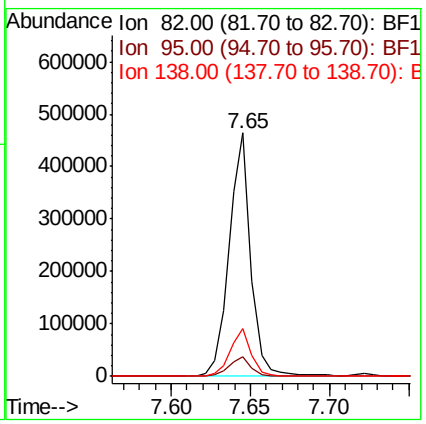


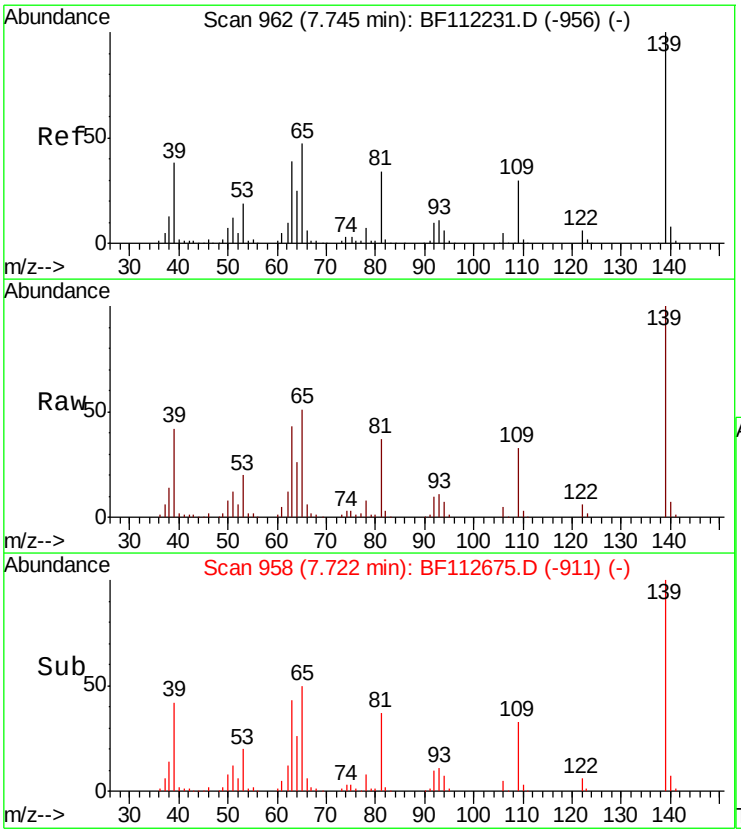
#25
Isophorone
Concen: 45.088 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 82 Resp: 437277

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.7	8.5
138	19.6	15.4	23.0

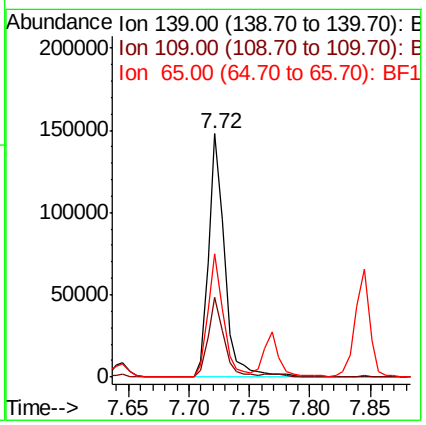


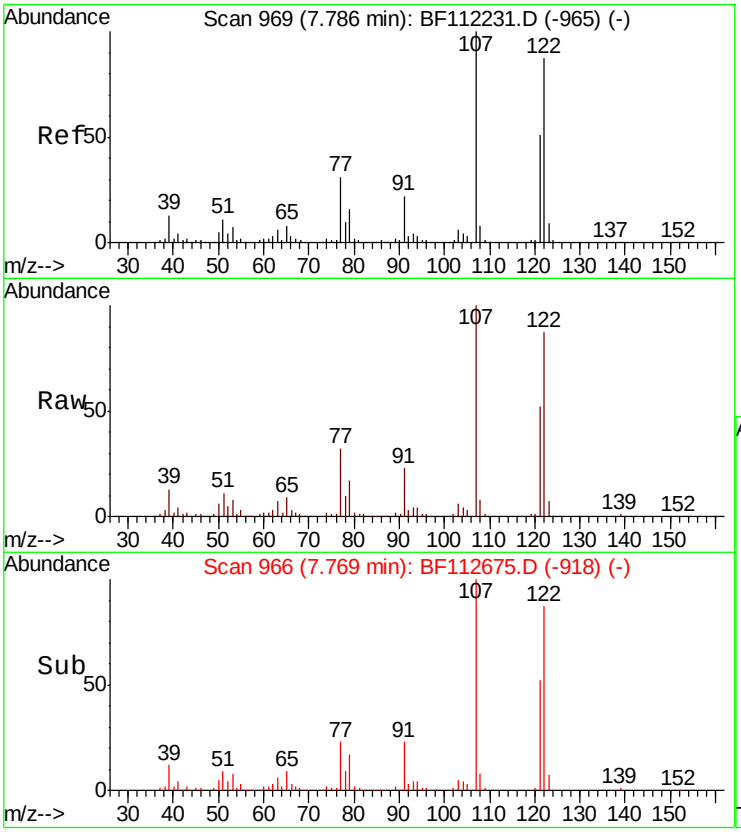


#26
2-Nitrophenol
Concen: 41.168 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:139 Resp: 135832

Ion	Ratio	Lower	Upper
139	100		
109	32.9	20.8	31.2#
65	50.5	34.4	51.6



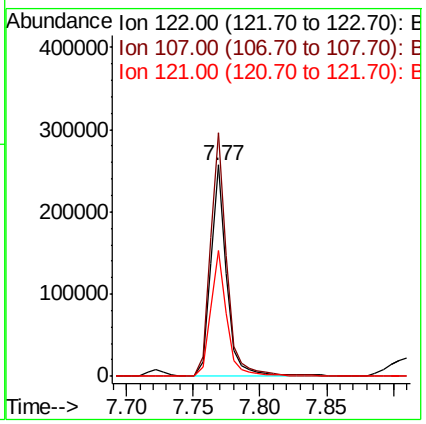


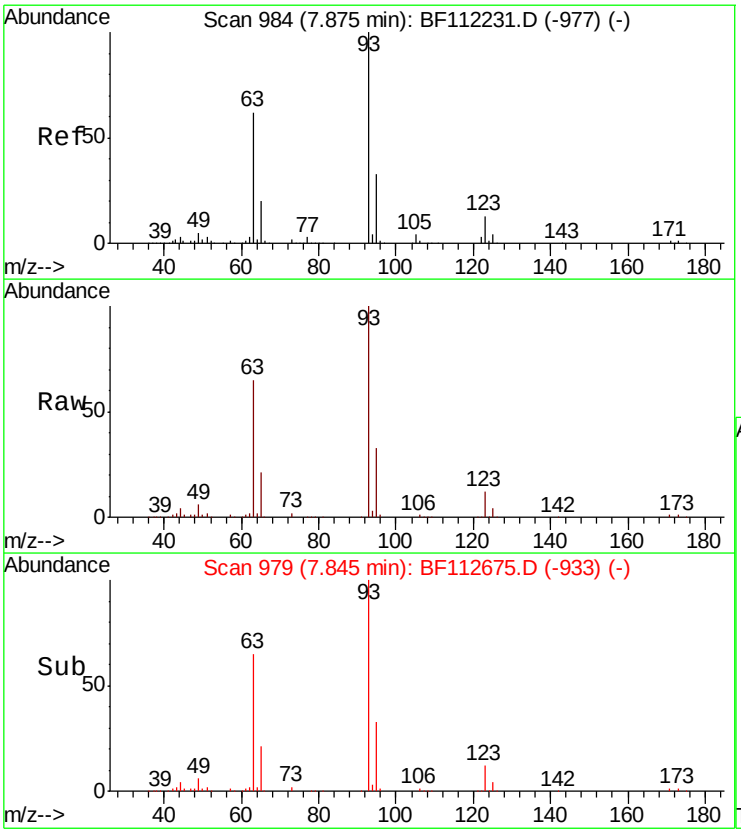
#27
2,4-Dimethylphenol
Concen: 47.238 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:122 Resp: 214738

Ion	Ratio	Lower	Upper
122	100		
107	115.4	85.4	128.0
121	59.6	47.0	70.4

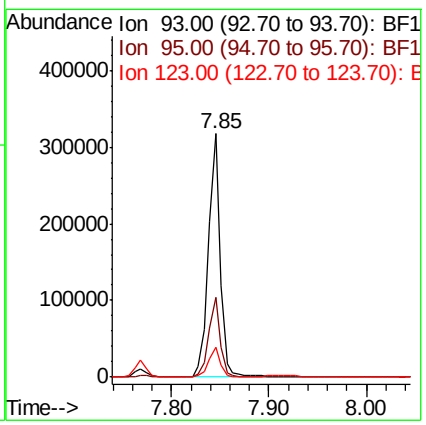


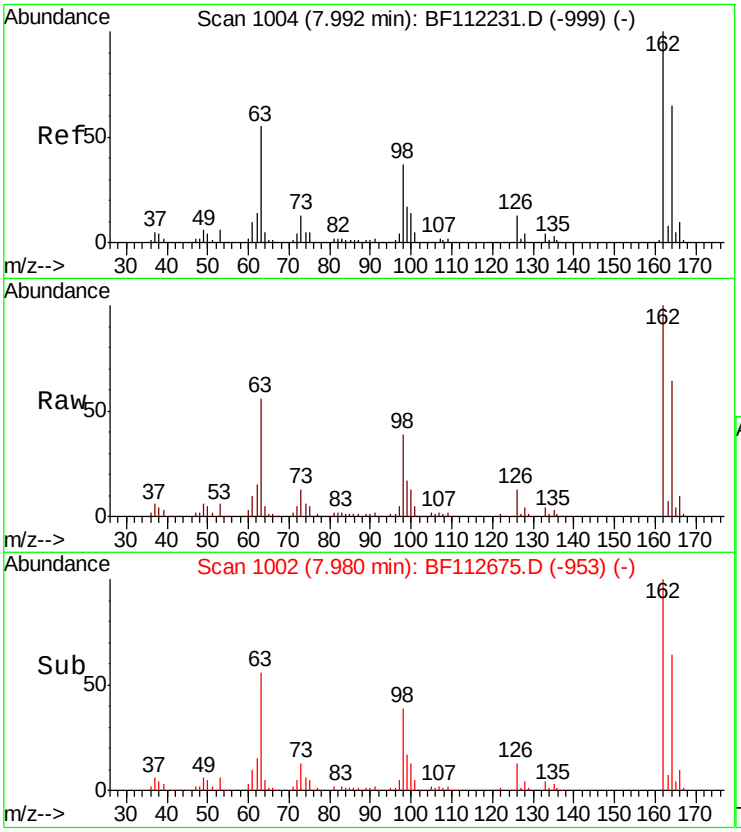


#28
bis(2-Chloroethoxy)methane
Concen: 40.693 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 93 Resp: 268724

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.8	40.2
123	12.1	10.2	15.2



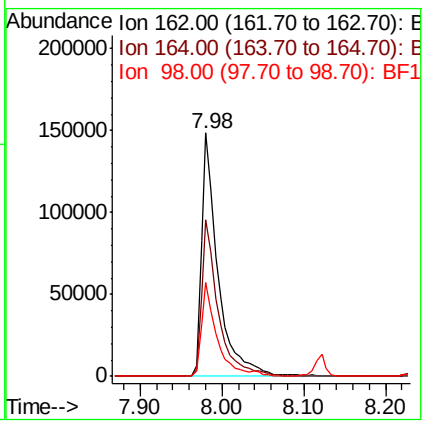


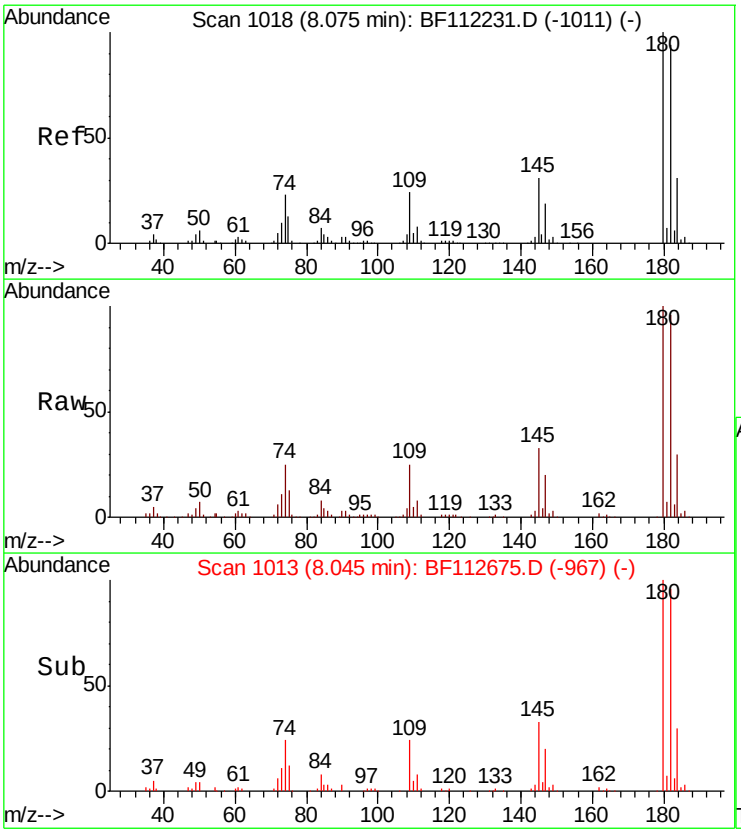
#29
2,4-Dichlorophenol
Concen: 40.965 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:162 Resp: 208399

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.6	84.6
98	38.6	14.6	54.6

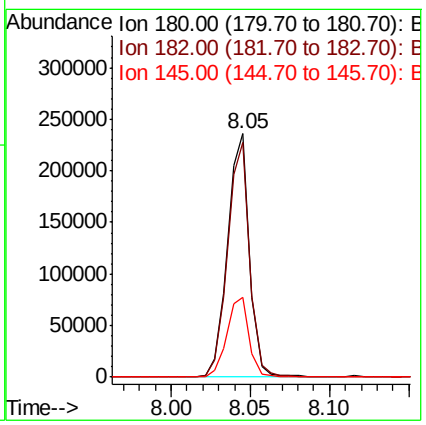


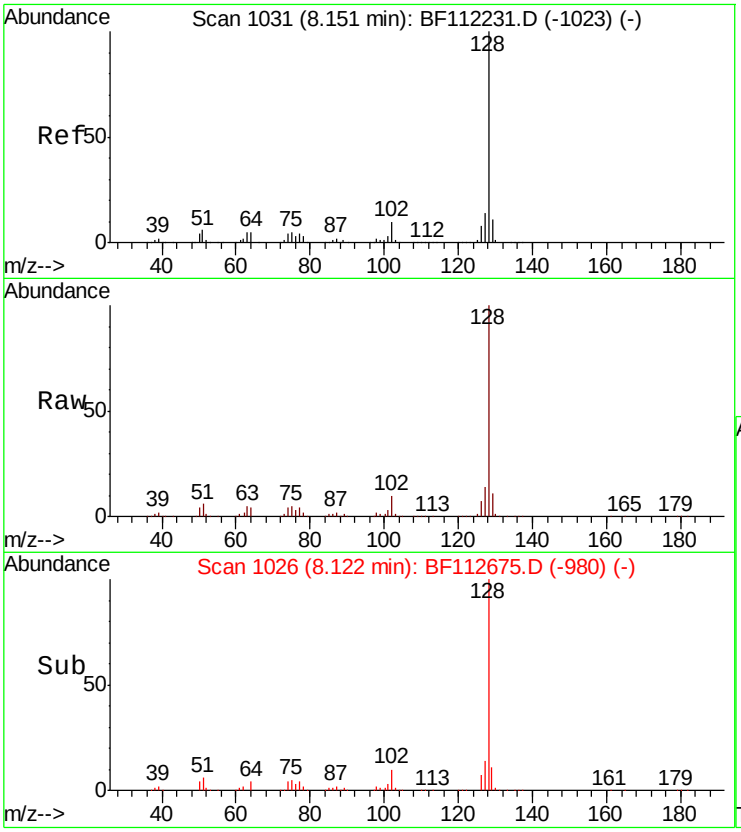


#30
1,2,4-Trichlorobenzene
Concen: 38.673 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:180 Resp: 226144

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.4	114.6
145	32.7	25.0	37.4



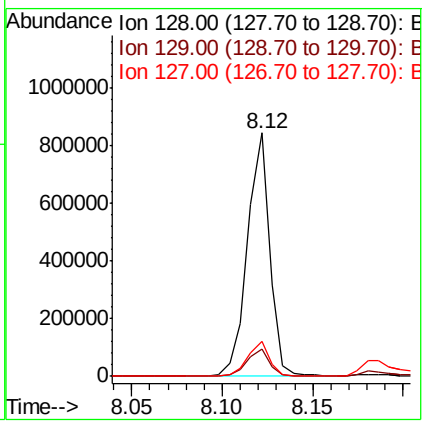


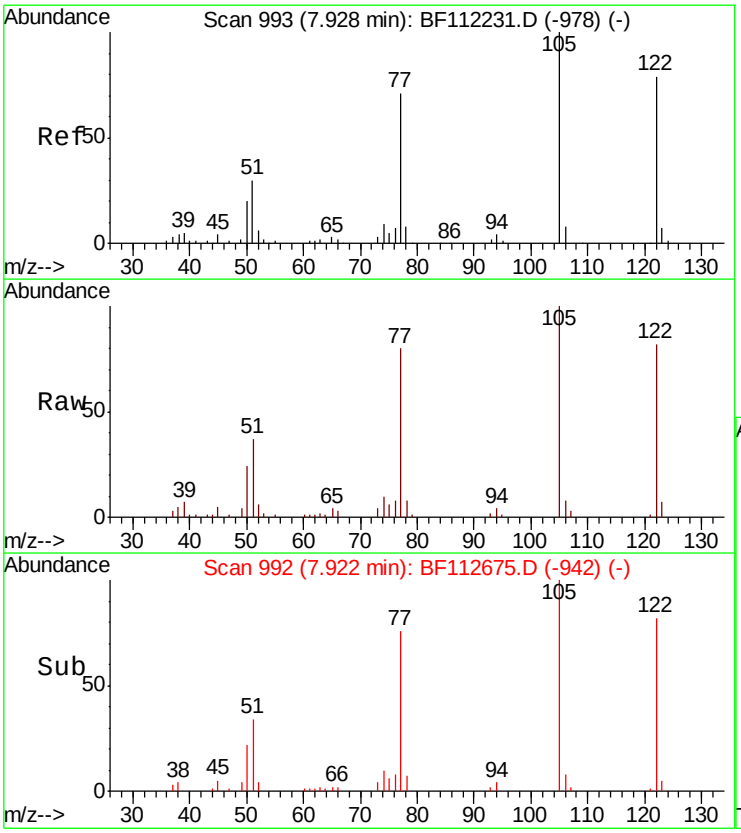
#31
Naphthalene
Concen: 43.809 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:128 Resp: 729754

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	14.2	11.1	16.7

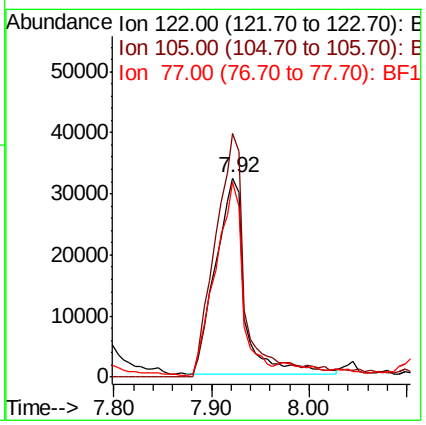


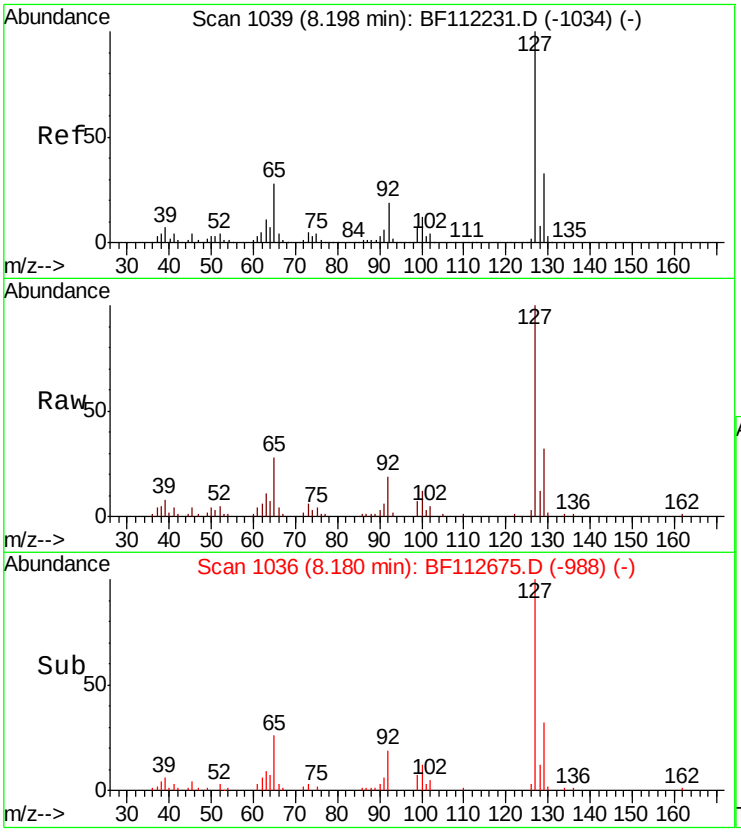


#32
Benzoic acid
Concen: 25.711 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:122 Resp: 66671

Ion	Ratio	Lower	Upper
122	100		
105	122.4	101.2	141.2
77	98.1	70.4	110.4



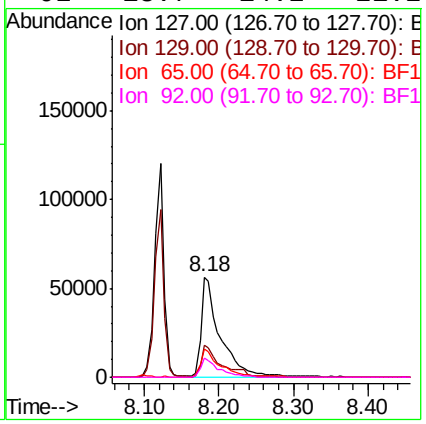


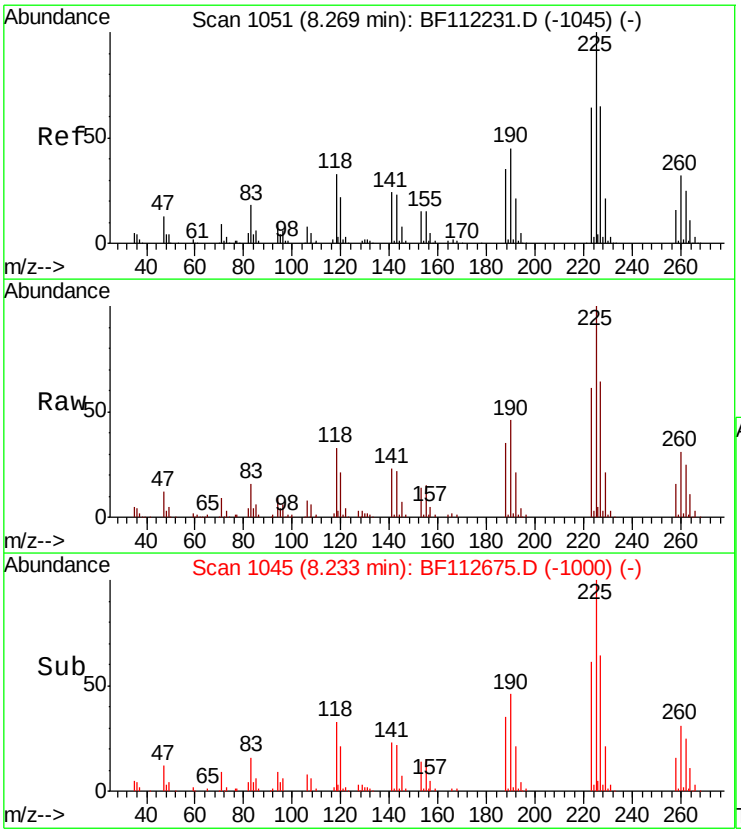
#33
4-Chloroaniline
Concen: 14.054 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:127 Resp: 101935

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.6	39.8
65	27.9	21.4	32.2
92	18.7	14.2	21.2

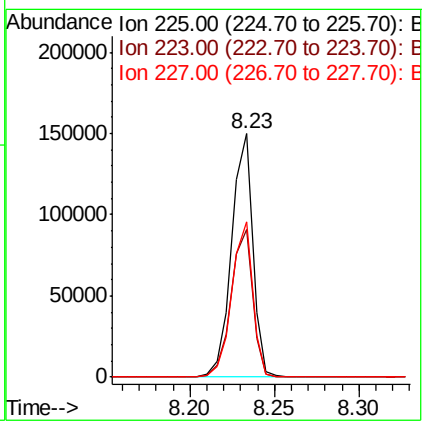


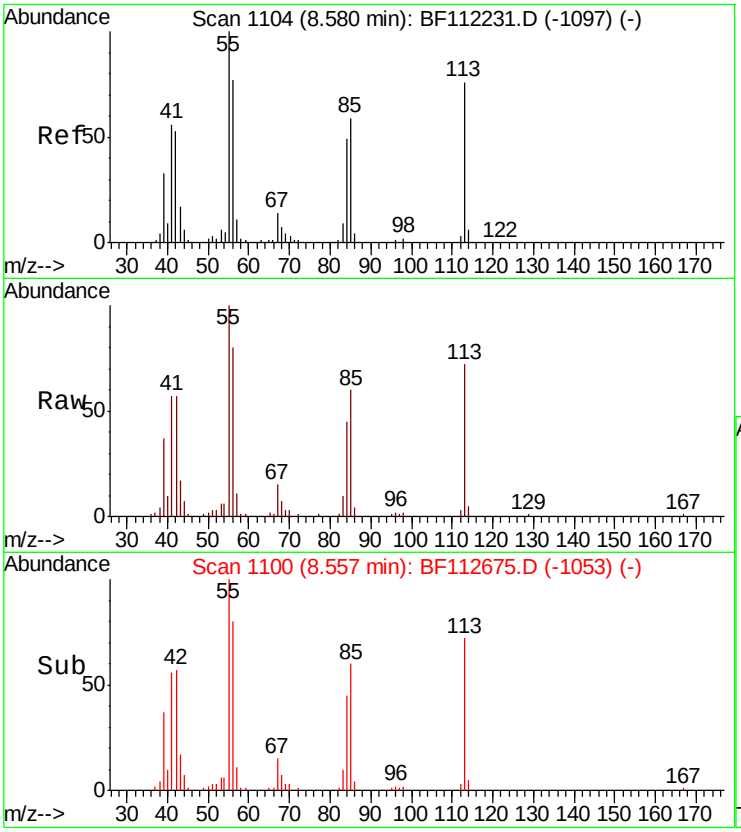


#34
Hexachlorobutadiene
Concen: 37.828 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:225 Resp: 129805

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.3	75.5
227	63.9	51.8	77.8



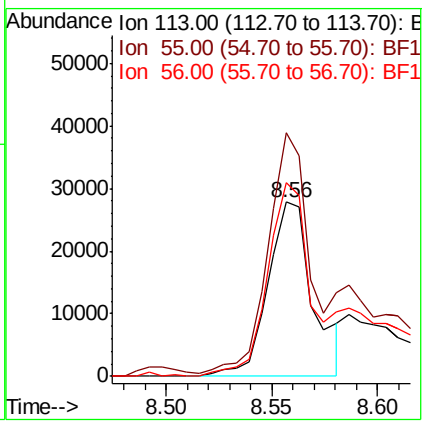


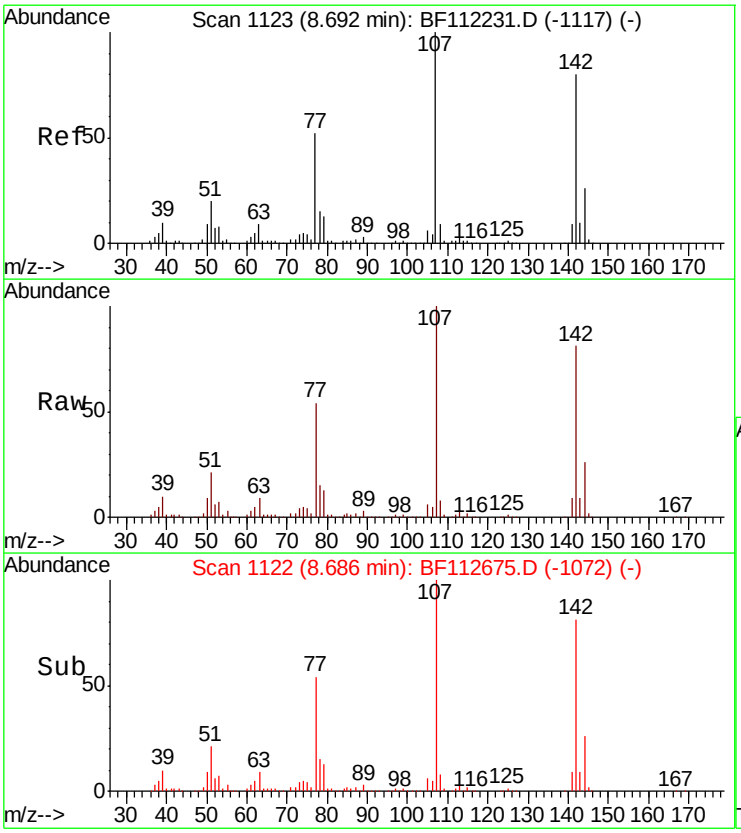
#35
Caprolactam
Concen: 22.998 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:113 Resp: 41273

Ion	Ratio	Lower	Upper
113	100		
55	139.8	121.6	161.6
56	111.1	86.7	126.7

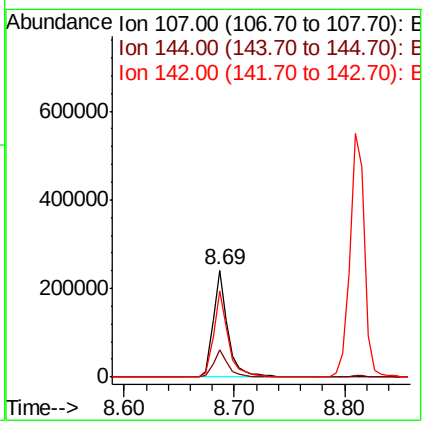


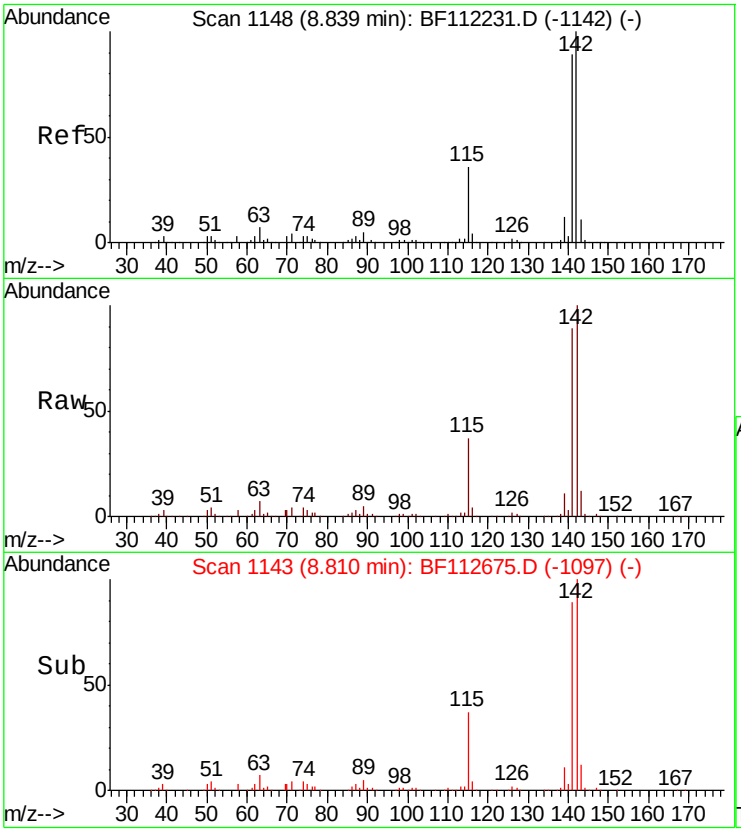


#36
4-Chloro-3-methylphenol
Concen: 40.826 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:107 Resp: 219864

Ion	Ratio	Lower	Upper
107	100		
144	25.9	22.2	33.2
142	80.6	67.7	101.5



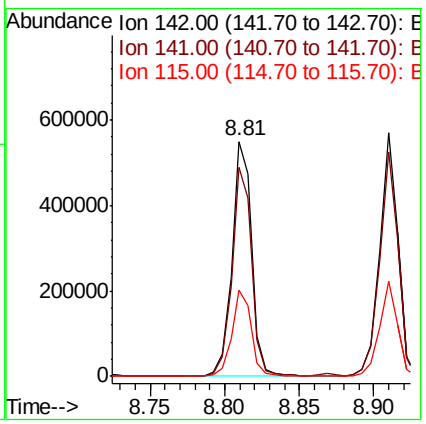


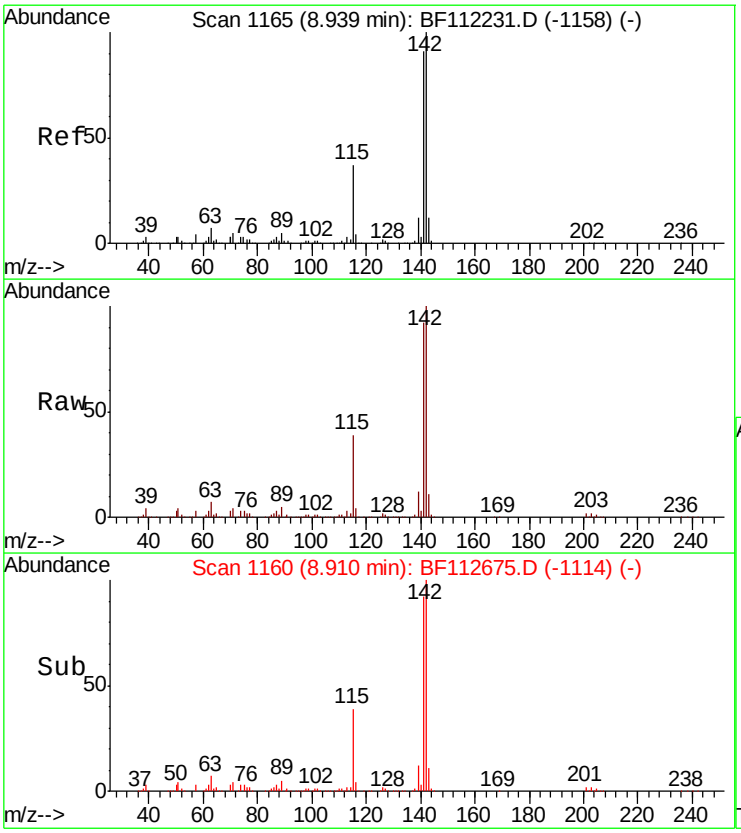
#37
2-Methylnaphthalene
Concen: 44.599 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:142 Resp: 508584

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.9	106.3
115	36.7	24.9	37.3

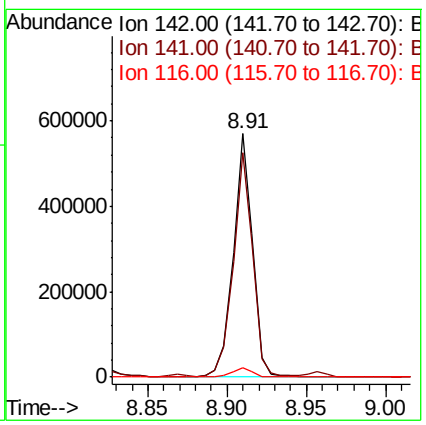


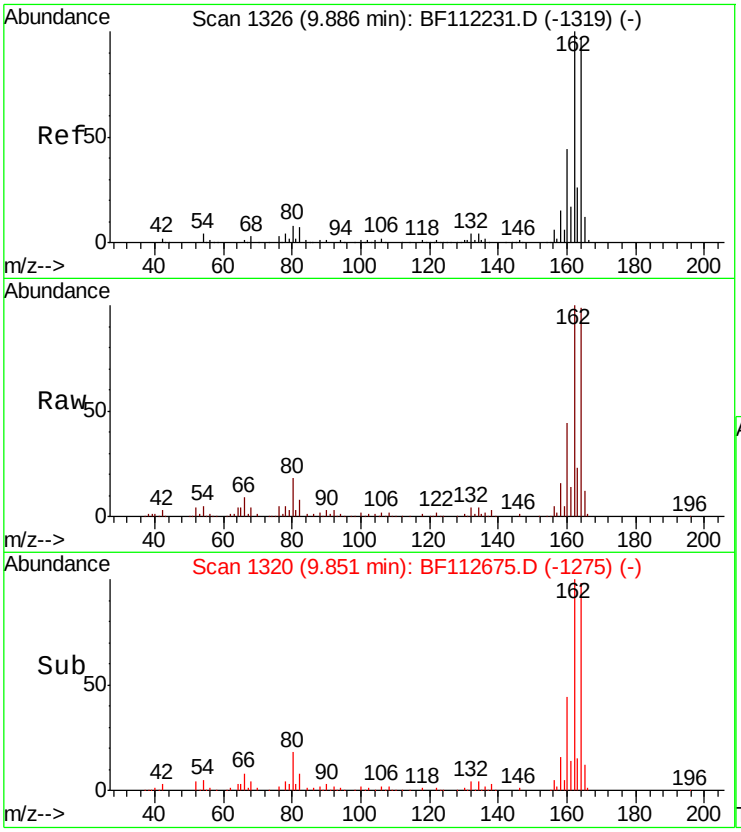


#38
1-Methylnaphthalene
Concen: 43.472 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:142 Resp: 475156

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.6	108.8
116	4.0	2.8	4.2



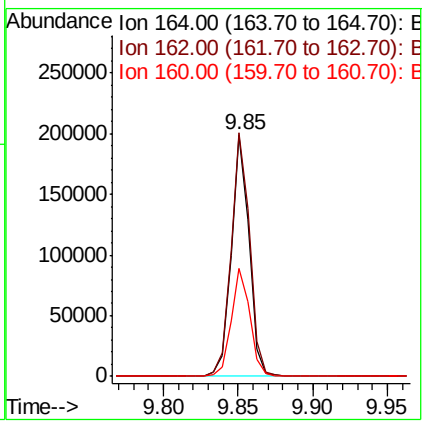


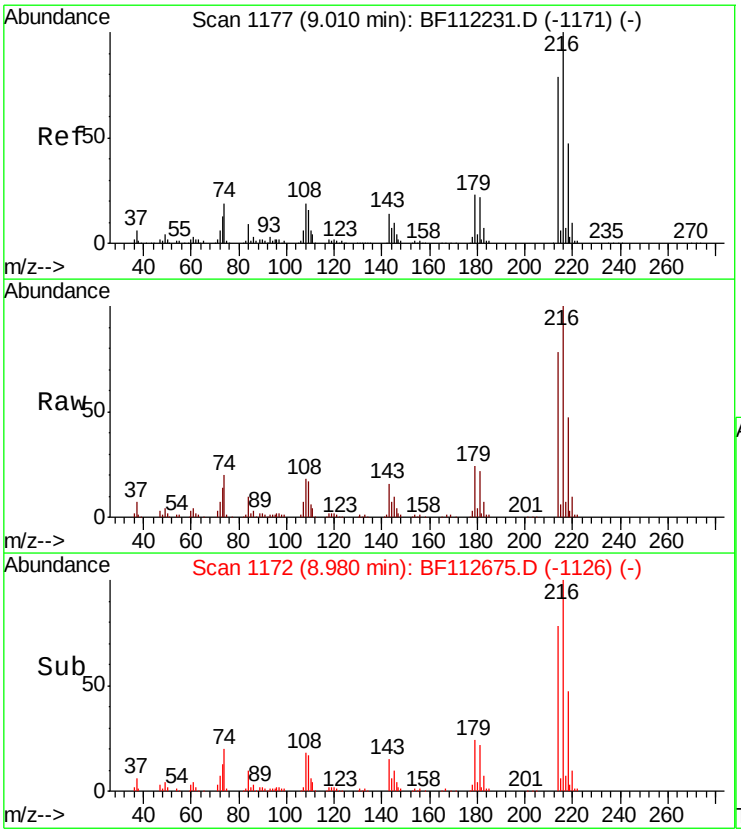
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:164 Resp: 168254

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.2	123.4
160	44.9	36.2	54.4

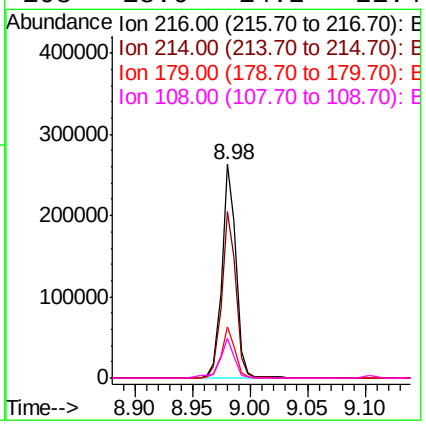


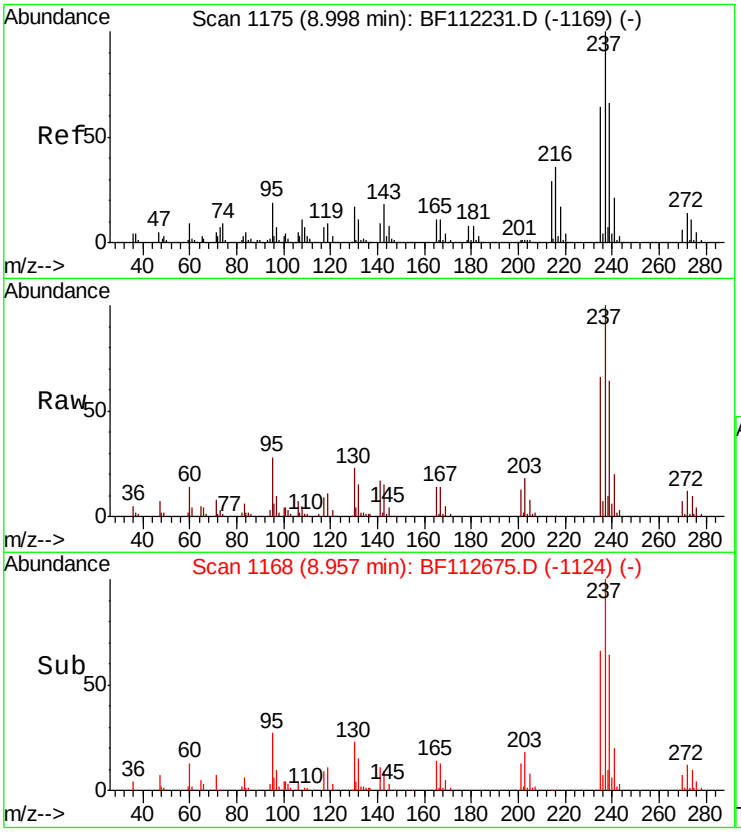


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.338 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:216 Resp: 222842

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.6
179	22.7	16.9	25.3
108	18.6	14.2	21.4



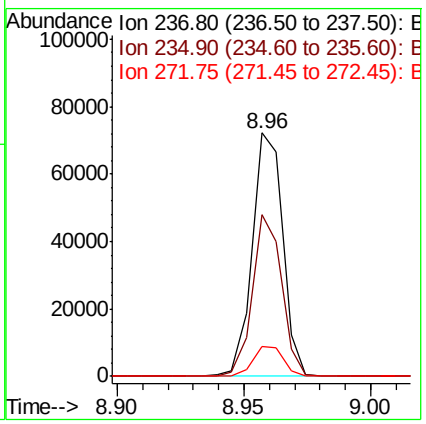


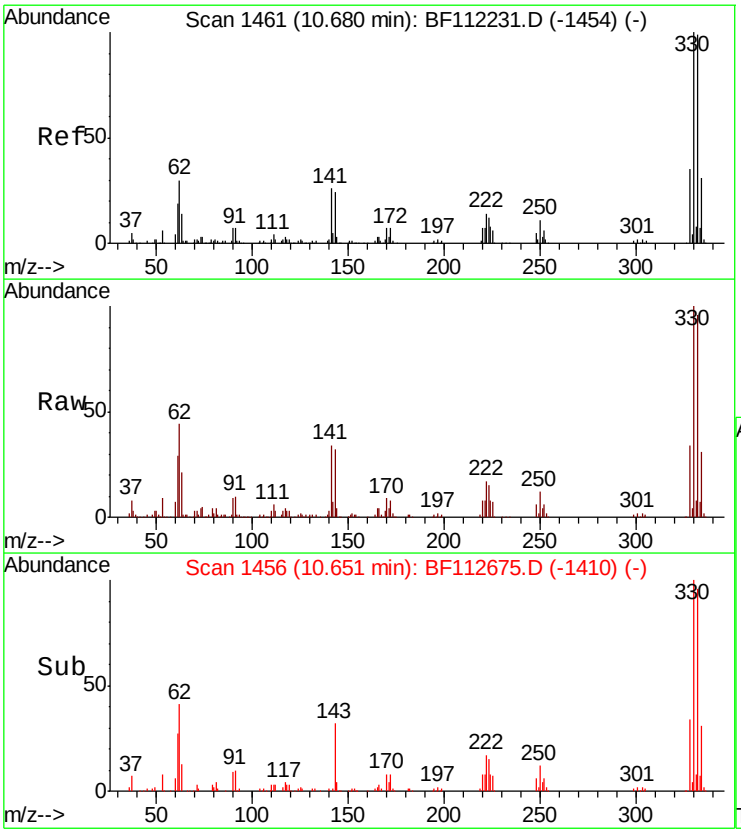
#41
Hexachlorocyclopentadiene
Concen: 35.101 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:237 Resp: 60818

Ion	Ratio	Lower	Upper
237	100		
235	66.2	44.0	84.0
272	12.3	0.0	33.3

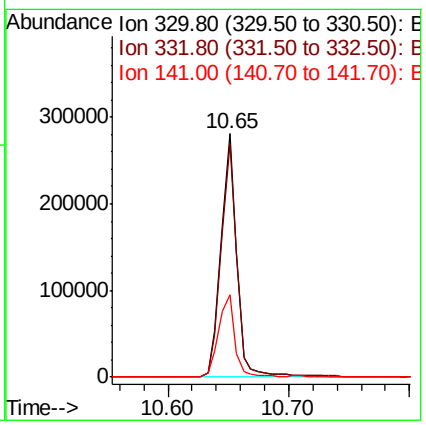


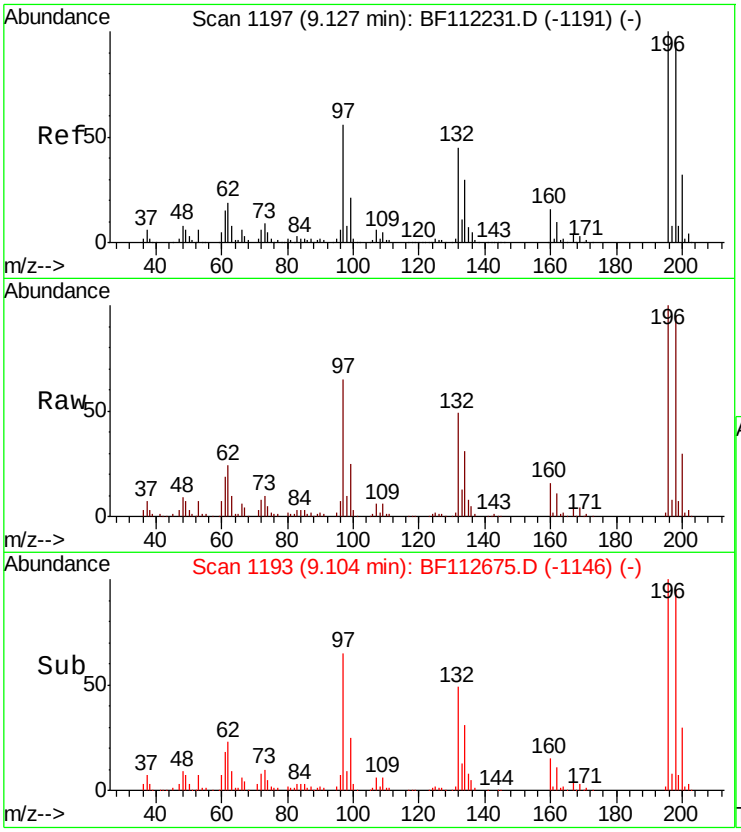


#42
2,4,6-Tribromophenol
Concen: 130.425 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:330 Resp: 255429

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	114.8
141	34.4	24.3	36.5



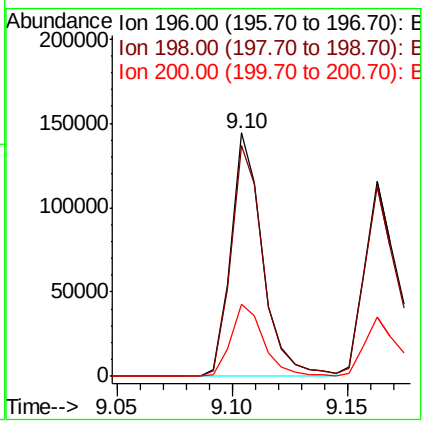


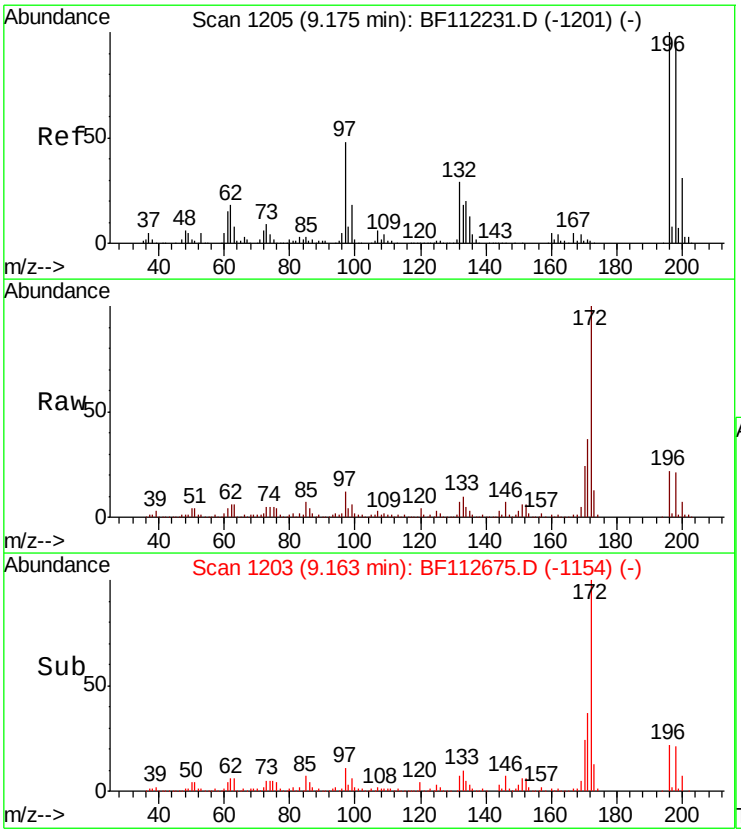
#43
2,4,6-Trichlorophenol
Concen: 40.517 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:196 Resp: 137971

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.2	114.4
200	29.7	24.3	36.5

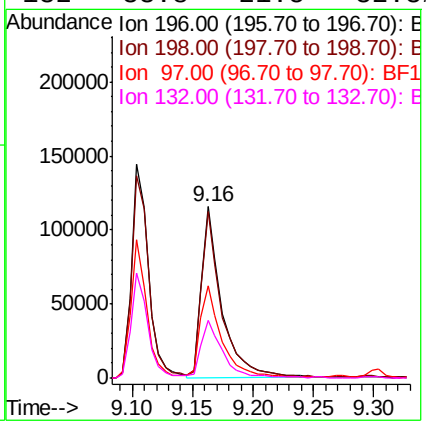


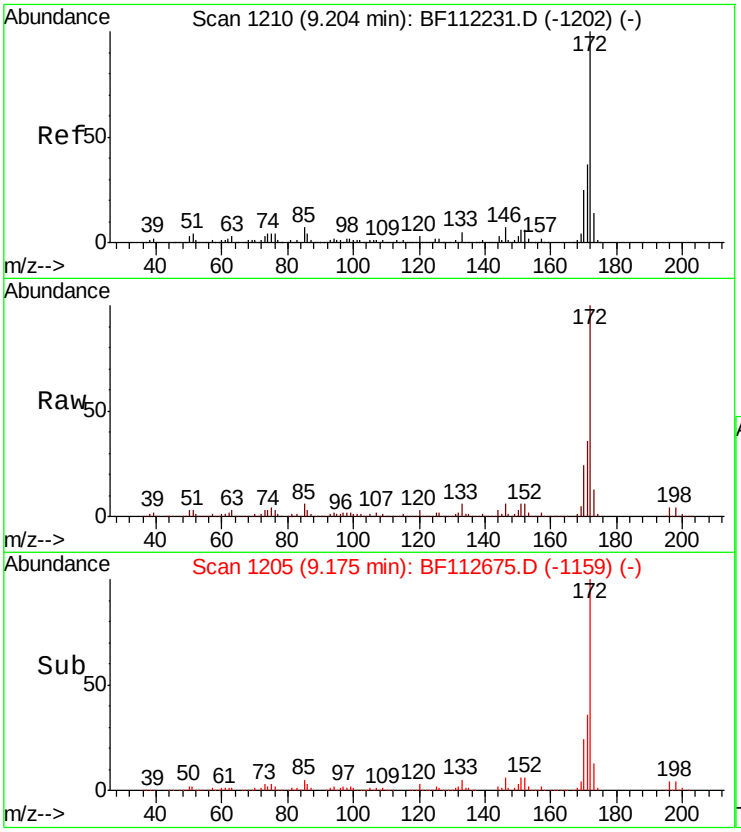


#44
2,4,5-Trichlorophenol
Concen: 37.632 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:196 Resp: 133932

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.0	114.0
97	54.1	36.4	54.6
132	33.8	21.5	32.3#



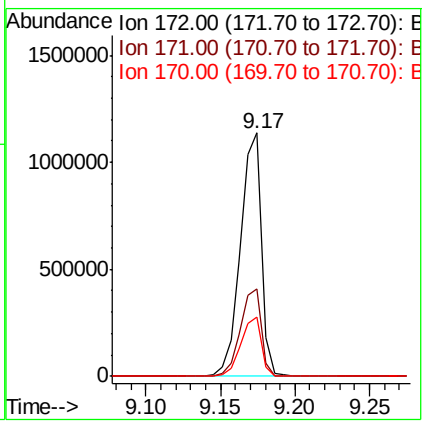


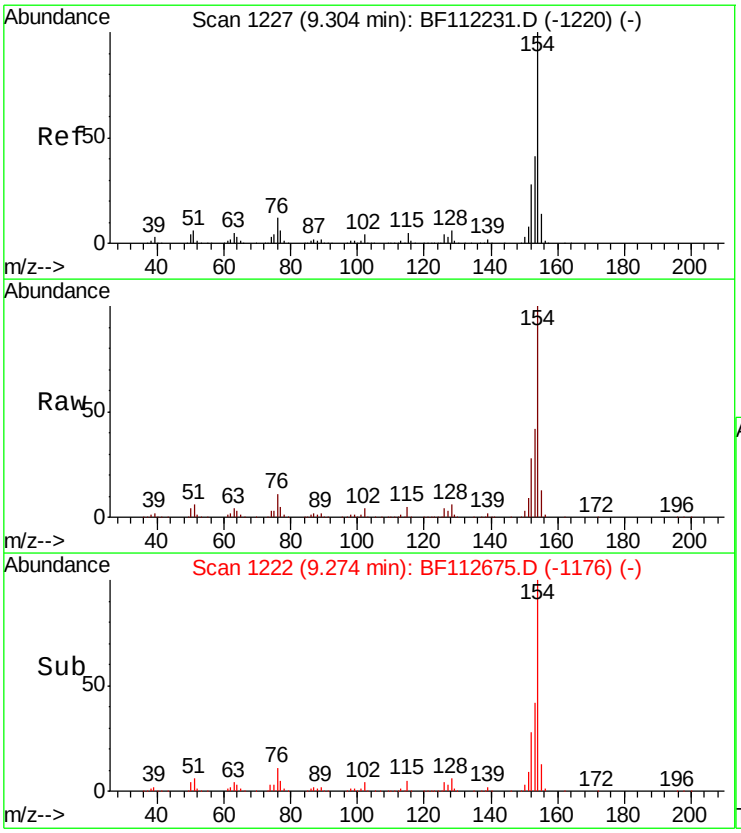
#45
2-Fluorobiphenyl
Concen: 93.054 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:172 Resp: 1107000

Ion	Ratio	Lower	Upper
172	100		
171	36.1	30.5	45.7
170	24.5	20.2	30.4

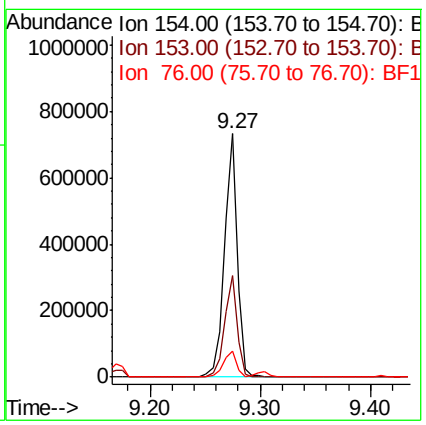


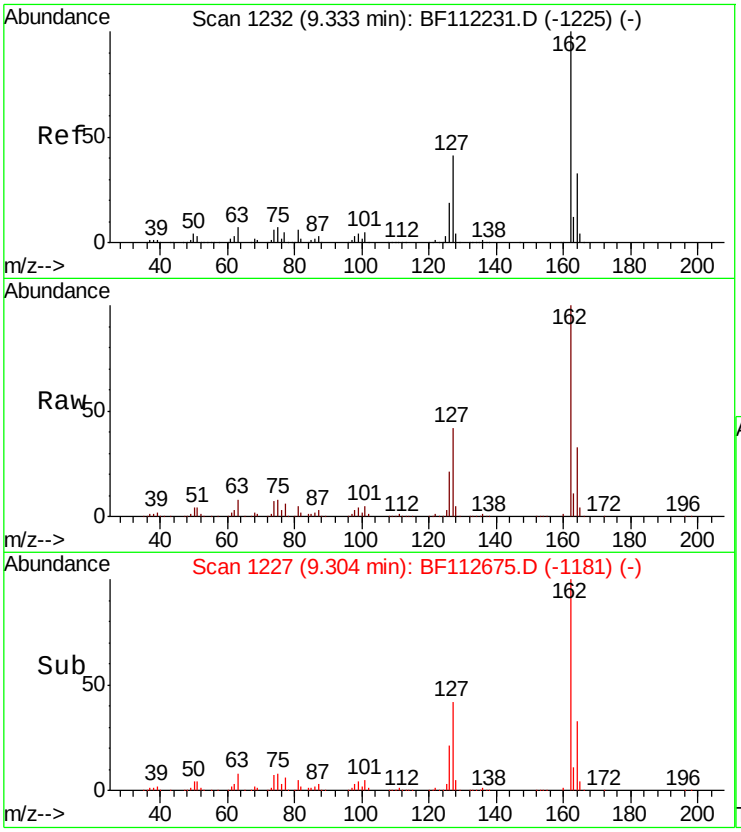


#46
1,1'-Biphenyl
Concen: 40.494 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:154 Resp: 595638

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.5	61.5
76	10.6	0.0	33.1



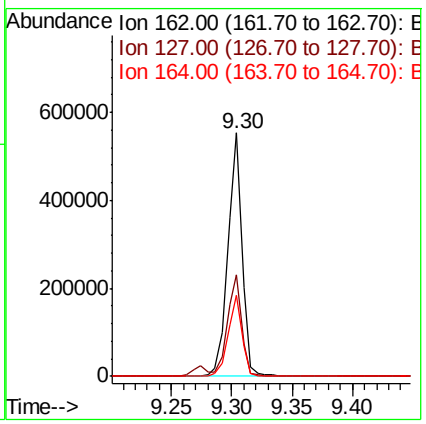


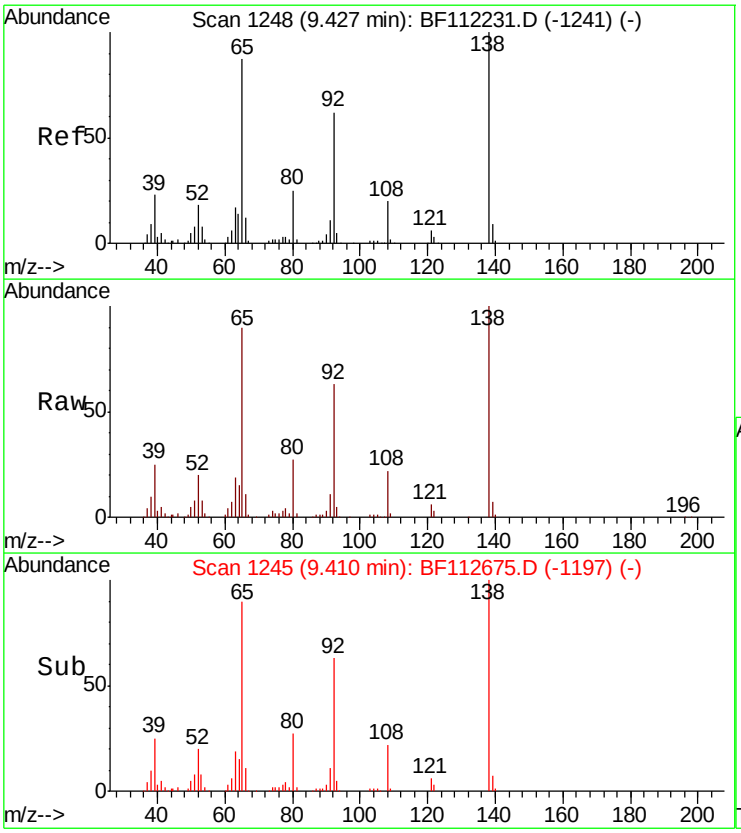
#47
2-Chloronaphthalene
Concen: 39.656 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:162 Resp: 452337

Ion	Ratio	Lower	Upper
162	100		
127	42.0	30.4	45.6
164	33.2	27.4	41.2

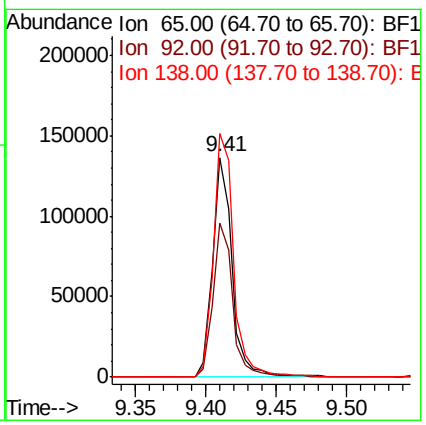


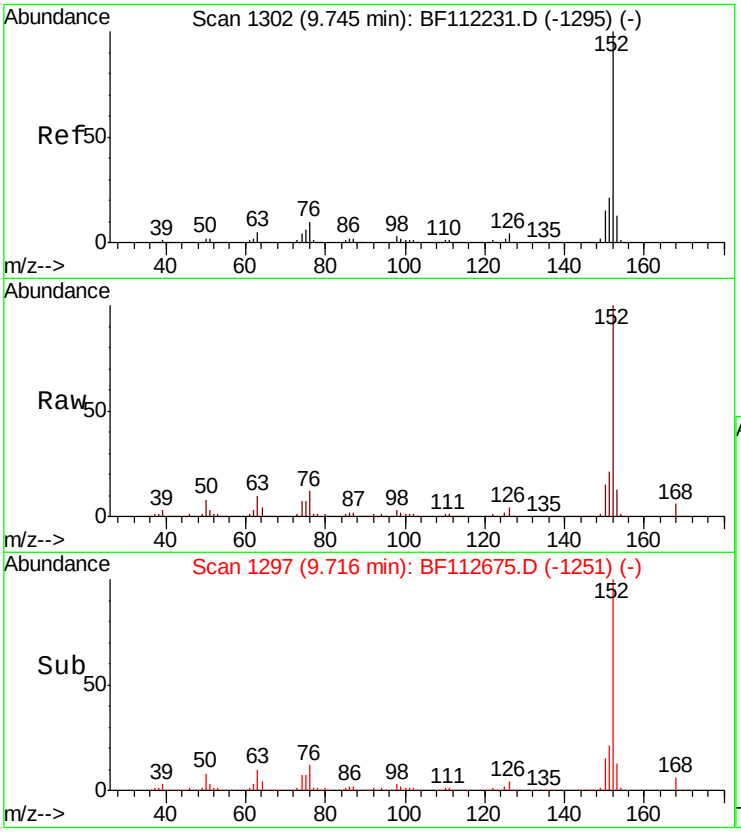


#48
2-Nitroaniline
Concen: 42.150 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion: 65 Resp: 131043

Ion	Ratio	Lower	Upper
65	100		
92	69.9	60.4	90.6
138	110.7	104.4	156.6



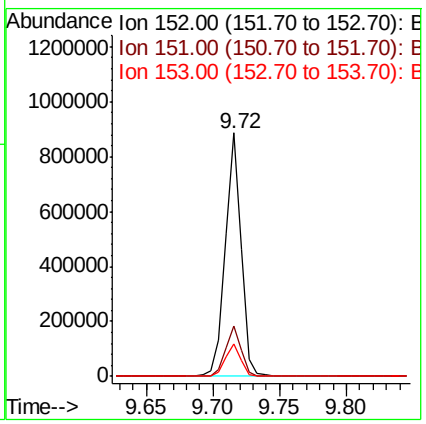


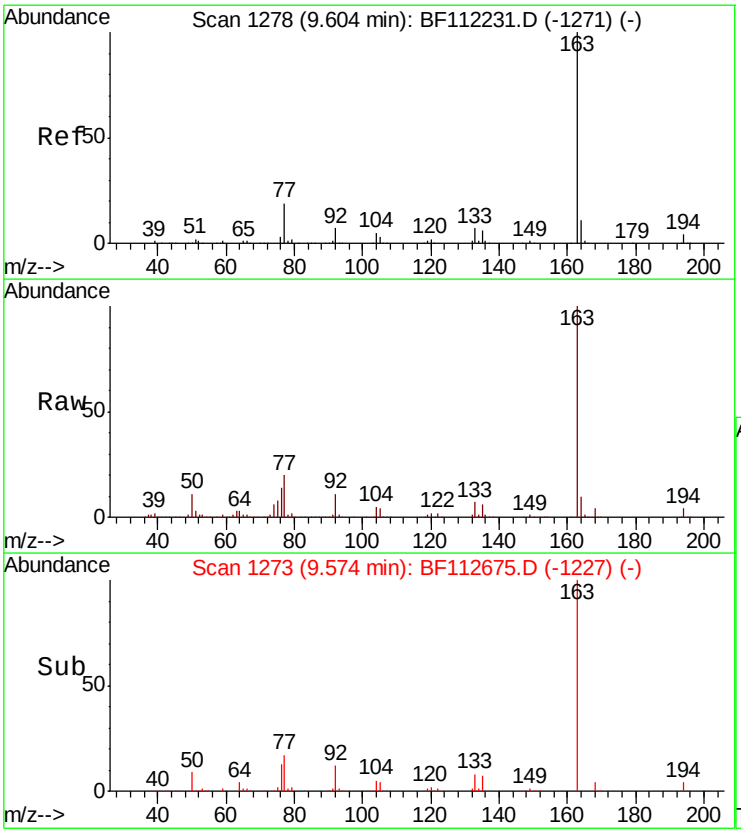
#49
Acenaphthylene
Concen: 44.758 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:152 Resp: 748298

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.0	25.6
153	13.3	11.2	16.8

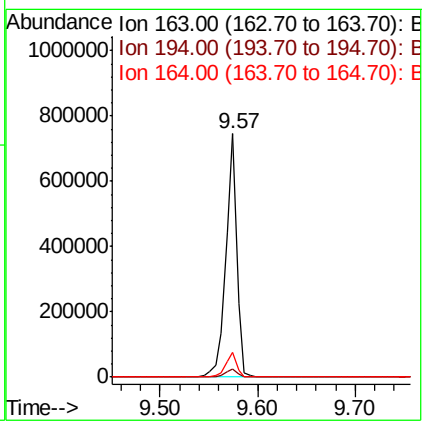


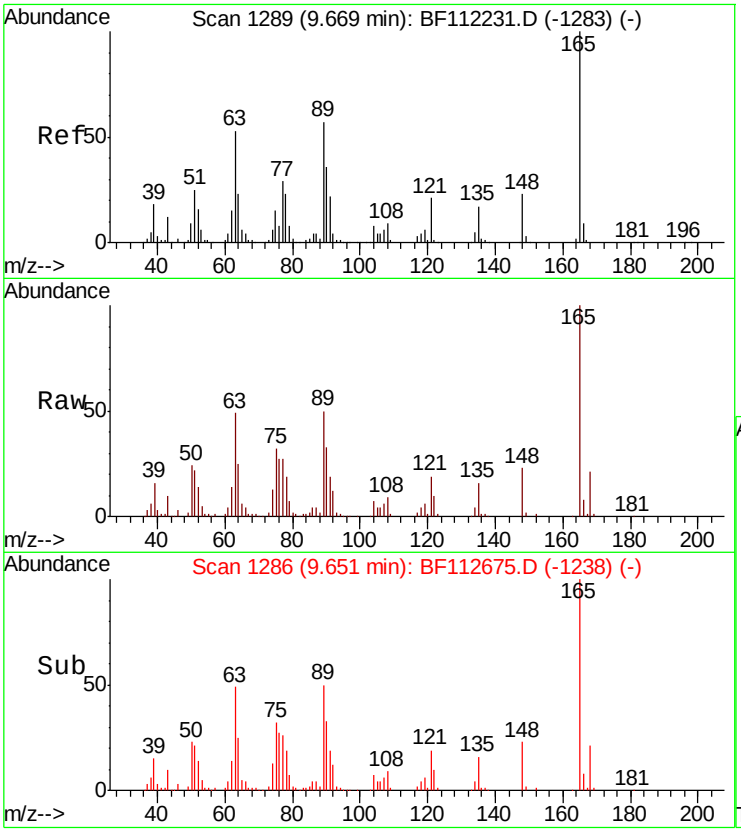


#50
Dimethylphthalate
Concen: 44.303 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:163 Resp: 579156

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.3	4.9
164	10.2	8.5	12.7



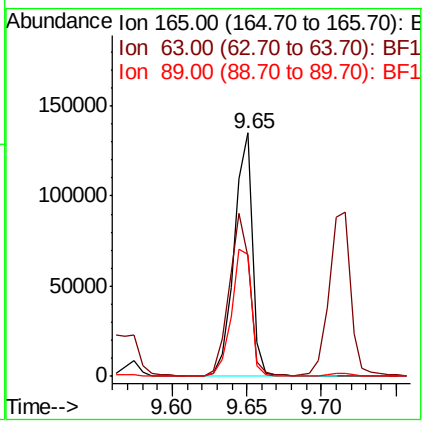


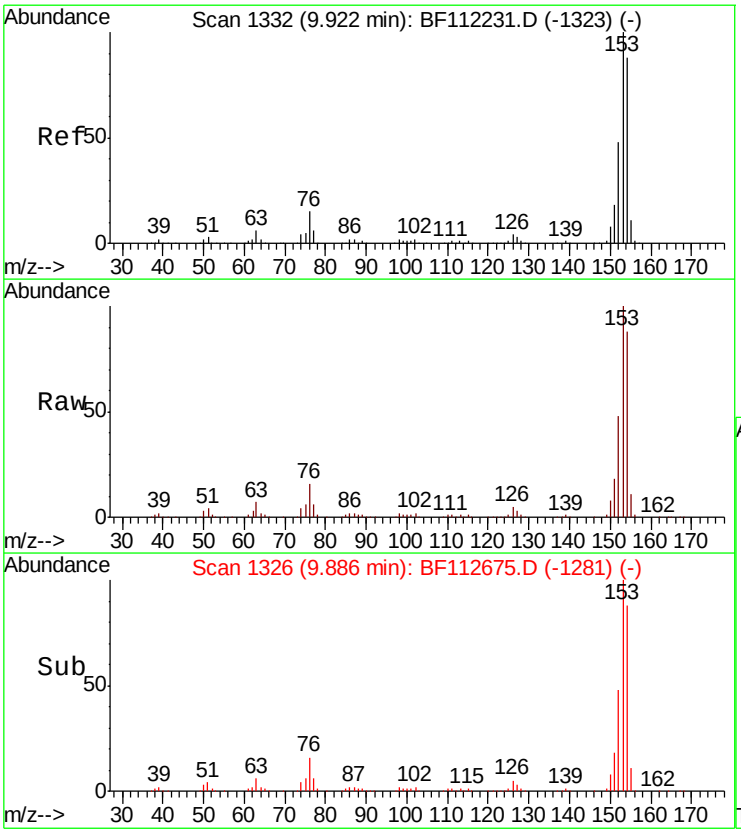
#51
2,6-Dinitrotoluene
Concen: 40.054 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:165 Resp: 117267

Ion	Ratio	Lower	Upper
165	100		
63	48.9	33.8	50.8
89	50.3	36.9	55.3

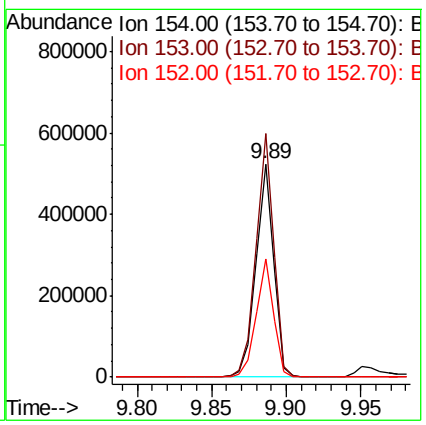


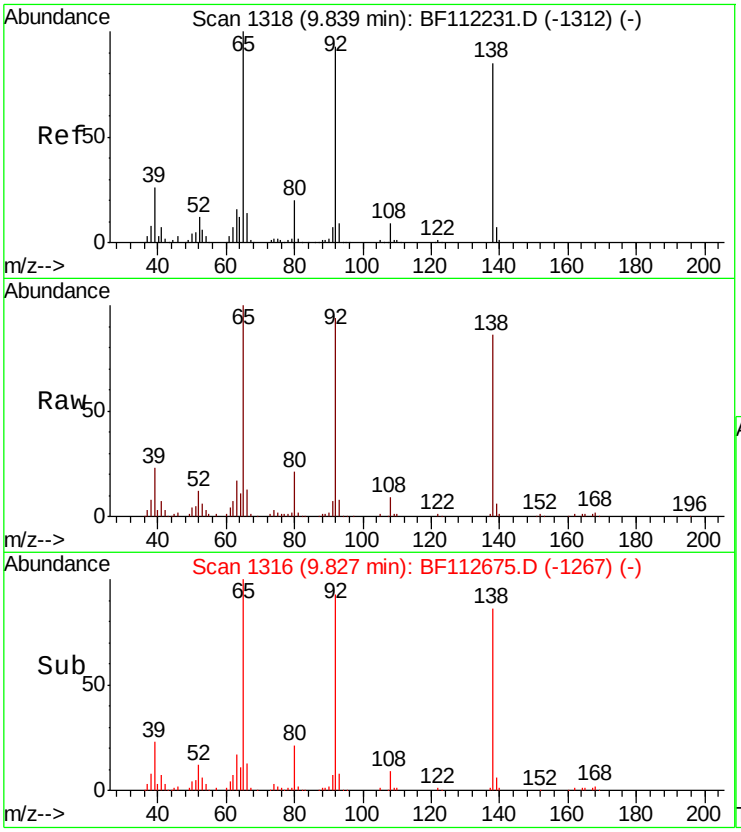


#52
Acenaphthene
Concen: 42.929 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:154 Resp: 428743

Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.8	134.6
152	55.1	43.5	65.3



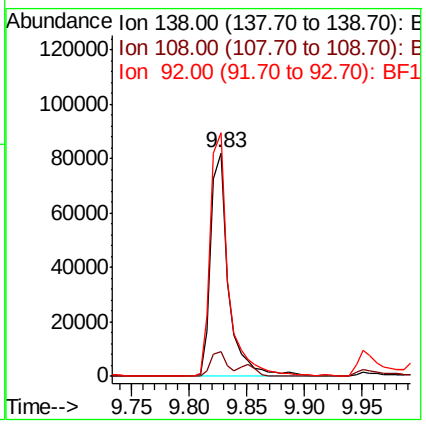


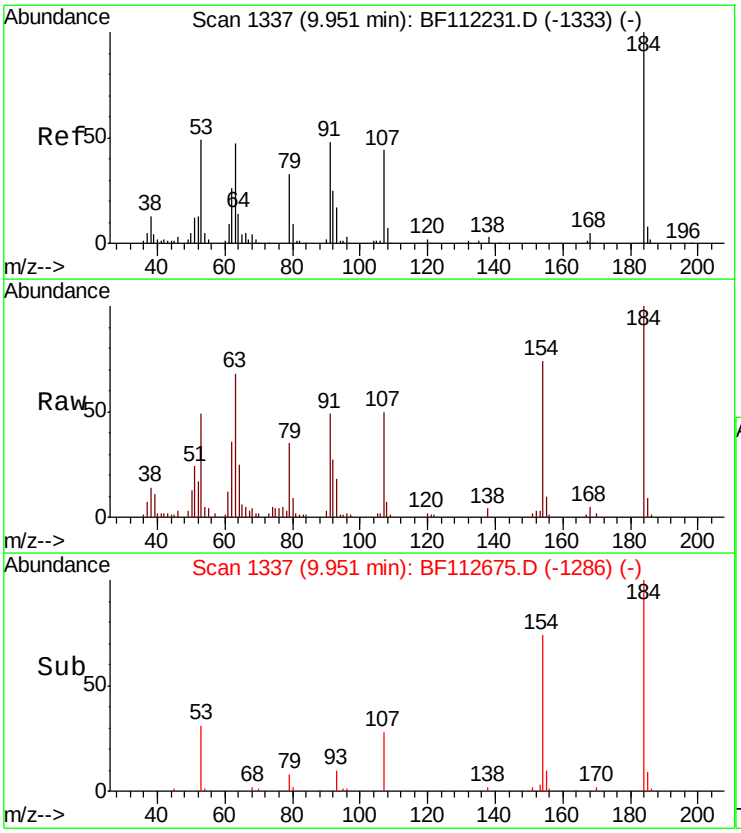
#53
3-Nitroaniline
Concen: 27.792 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:138 Resp: 88152

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.8	14.6
92	108.8	79.4	119.2

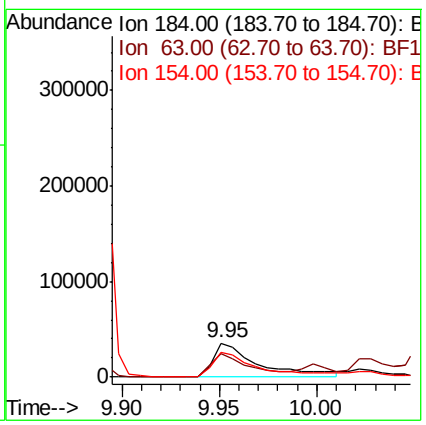


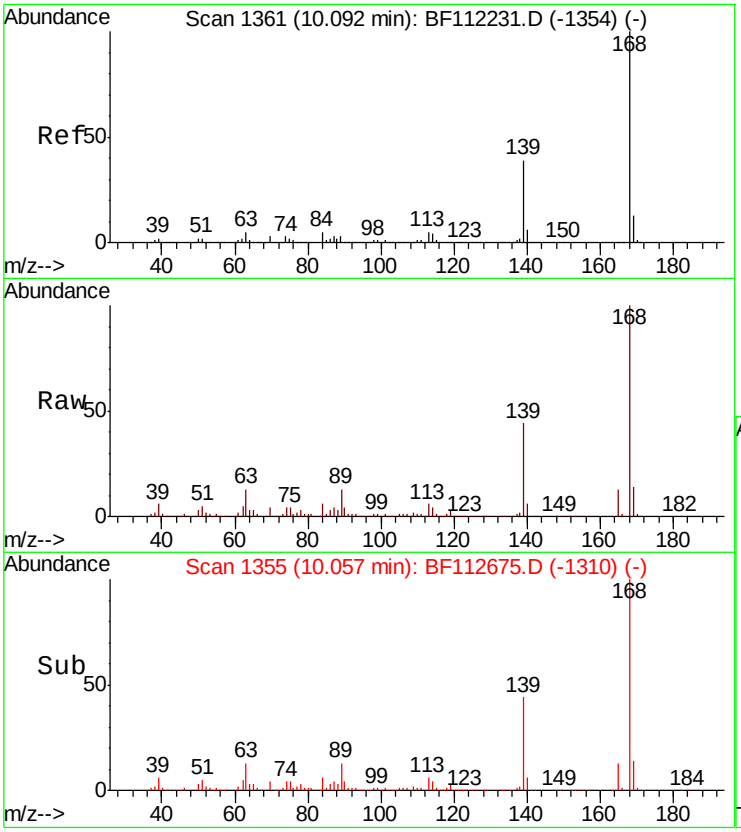


#54
2,4-Dinitrophenol
Concen: 60.682 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:184 Resp: 57016

Ion	Ratio	Lower	Upper
184	100		
63	67.6	47.1	70.7
154	73.6	48.9	73.3#



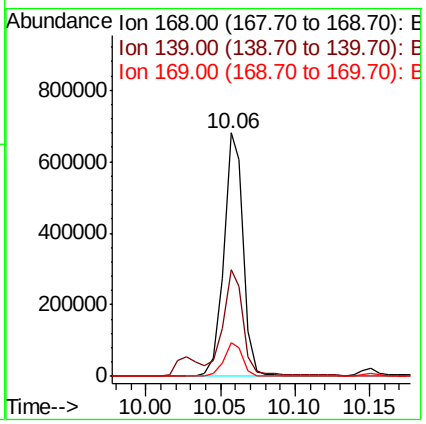


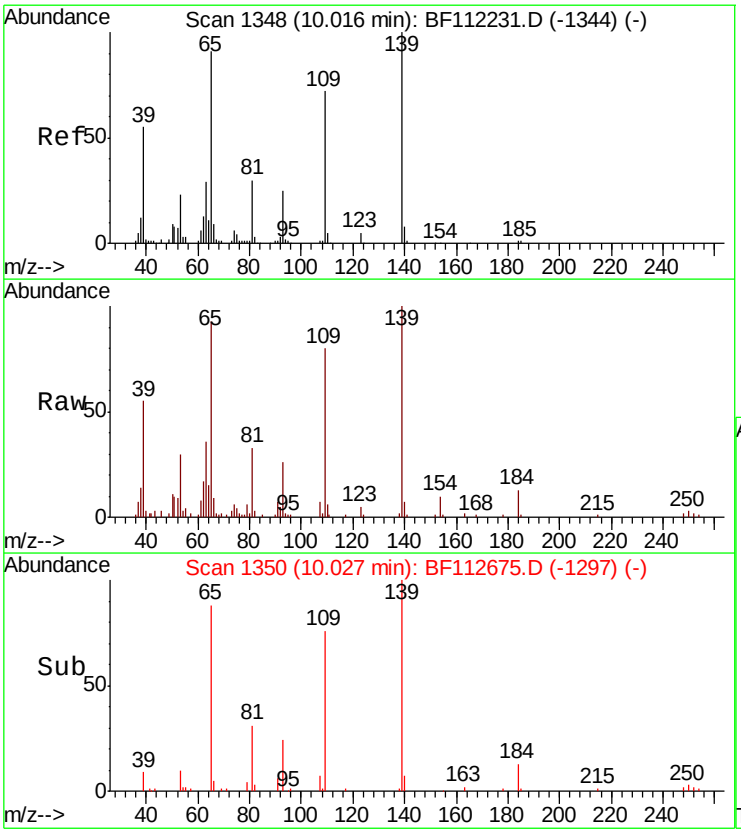
#55
Dibenzofuran
Concen: 40.986 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:168 Resp: 625542

Ion	Ratio	Lower	Upper
168	100		
139	43.8	29.2	43.8
169	13.8	11.4	17.0

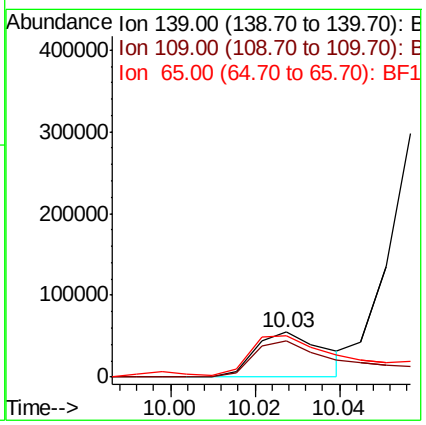


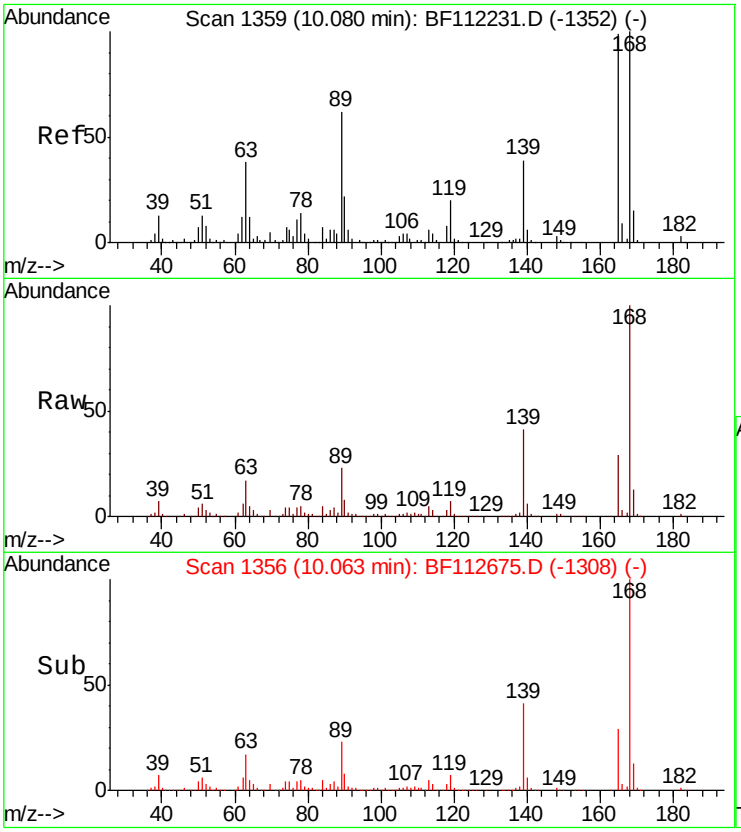


#56
4-Nitrophenol
Concen: 37.263 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:139 Resp: 62487

Ion	Ratio	Lower	Upper
139	100		
109	79.9	42.8	82.8
65	92.8	66.1	106.1



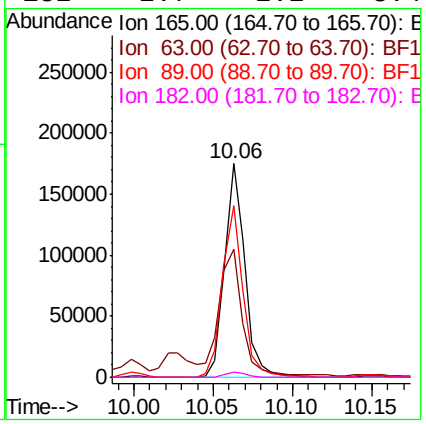


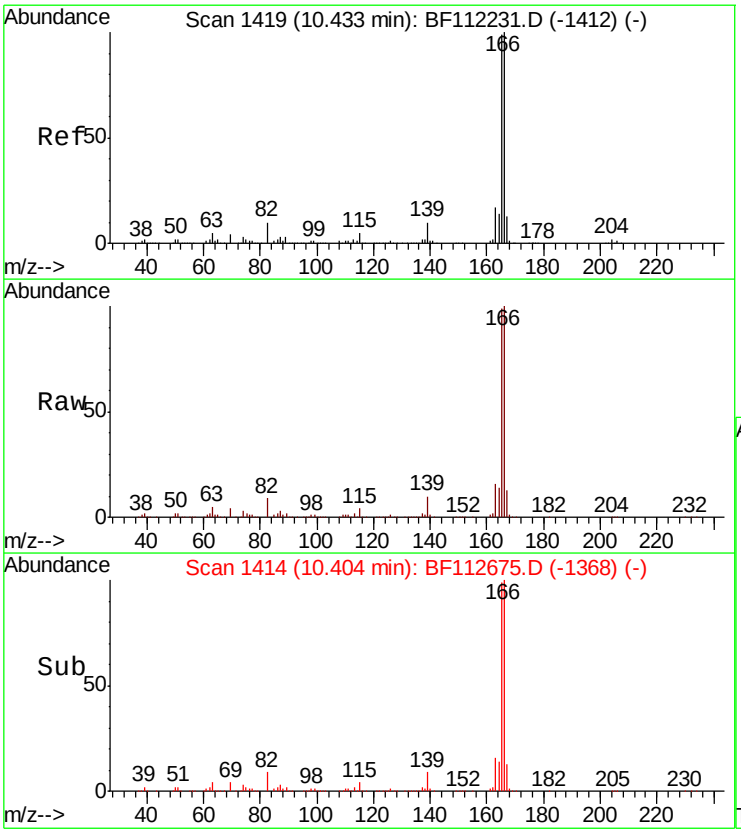
#57
2,4-Dinitrotoluene
Concen: 41.335 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:165 Resp: 154066

Ion	Ratio	Lower	Upper
165	100		
63	60.0	27.9	41.9#
89	80.5	47.9	71.9#
182	2.7	2.2	3.4

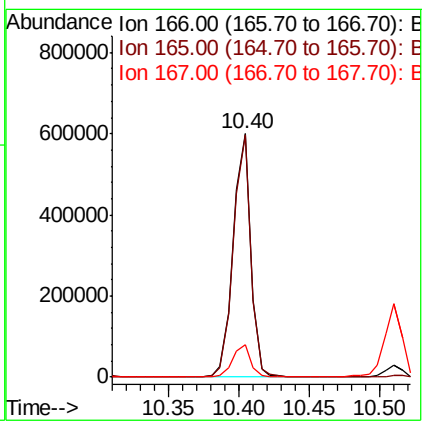


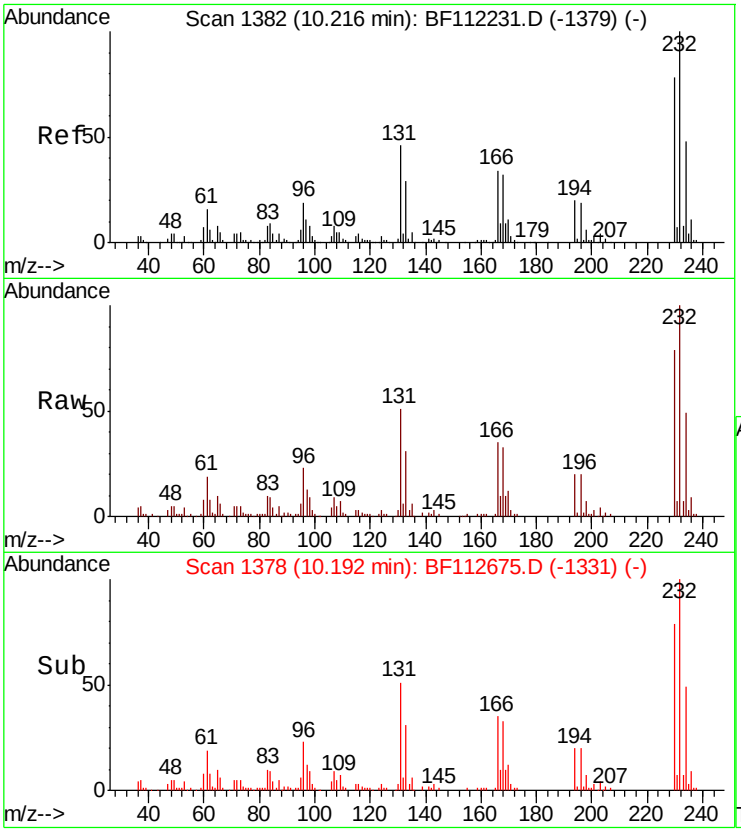


#58
Fluorene
Concen: 45.653 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:166 Resp: 521412

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.1	115.7
167	13.3	11.3	16.9



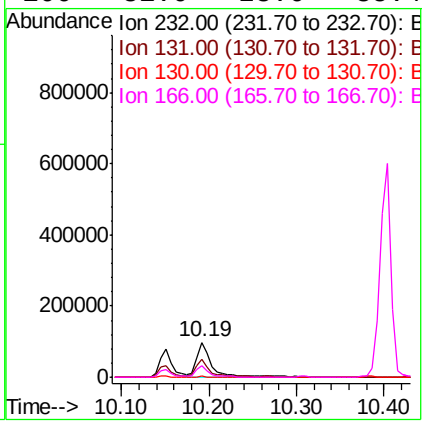


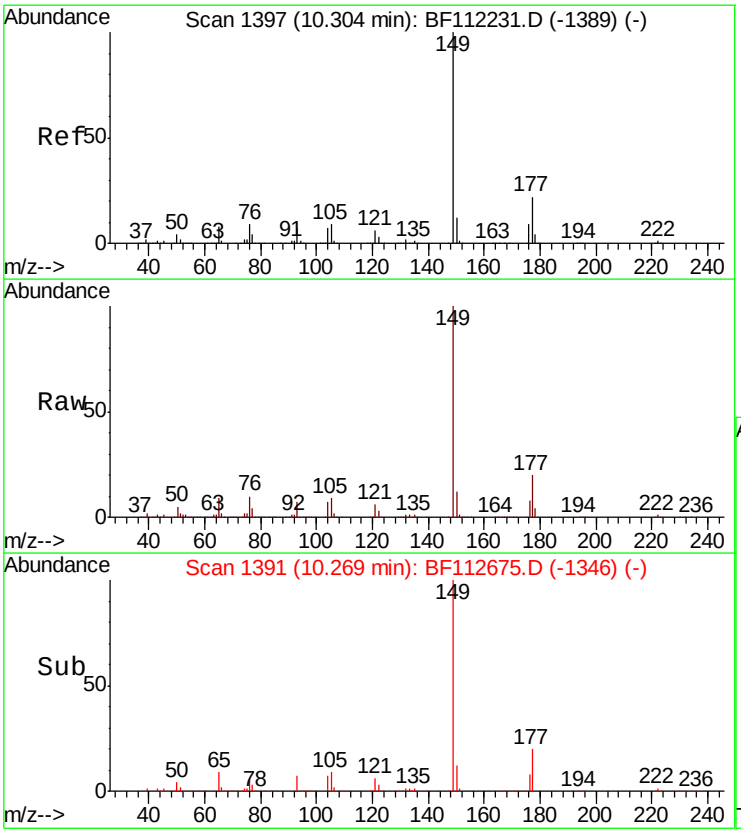
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.421 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:232 Resp: 114093

Ion	Ratio	Lower	Upper
232	100		
131	45.5	33.9	50.9
130	2.5	1.8	2.6
166	31.0	23.6	35.4

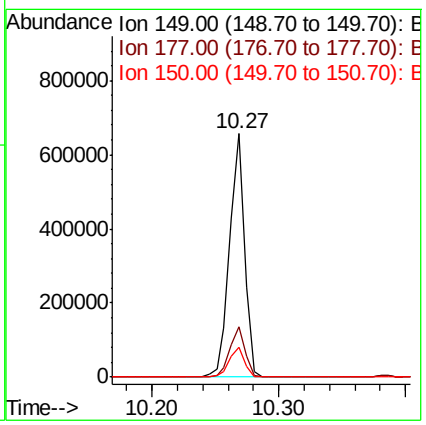


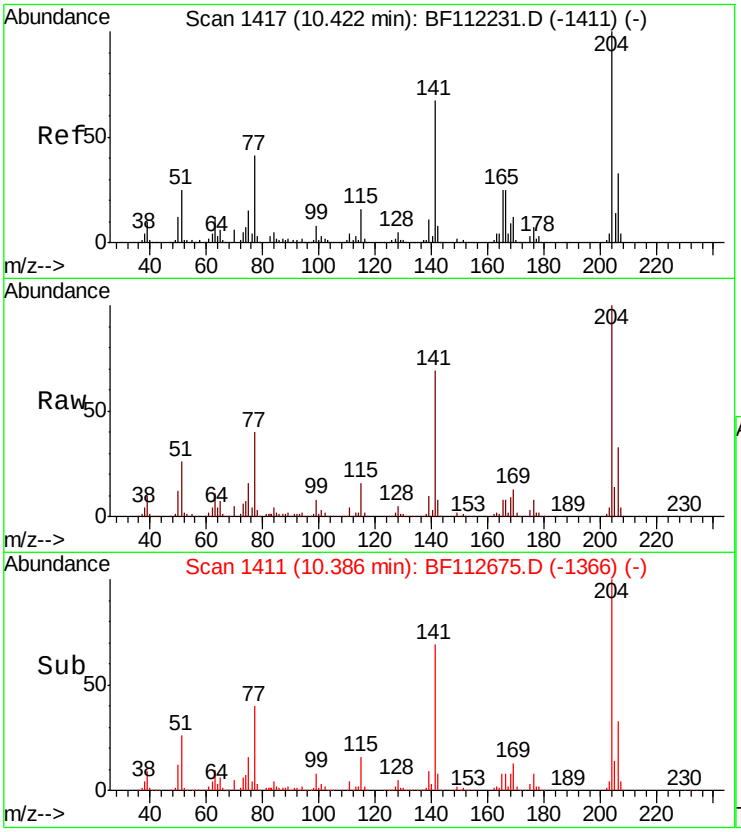


#60
Diethylphthalate
Concen: 41.322 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:149 Resp: 536067

Ion	Ratio	Lower	Upper
149	100		
177	20.5	18.2	27.2
150	12.1	10.4	15.6



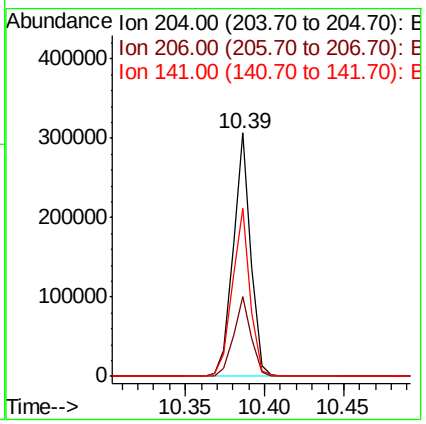


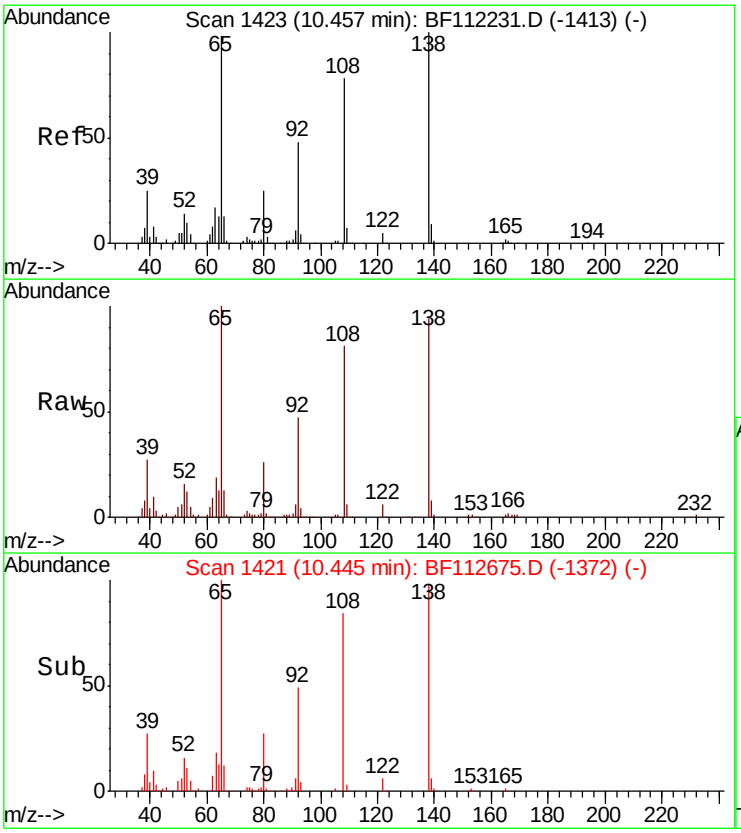
#61
4-Chlorophenyl-phenylether
Concen: 37.888 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:204 Resp: 235388

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	69.1	45.9	68.9#

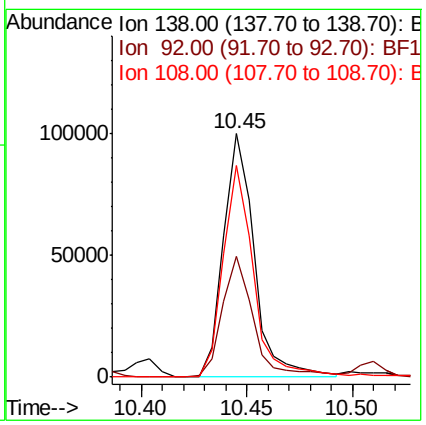


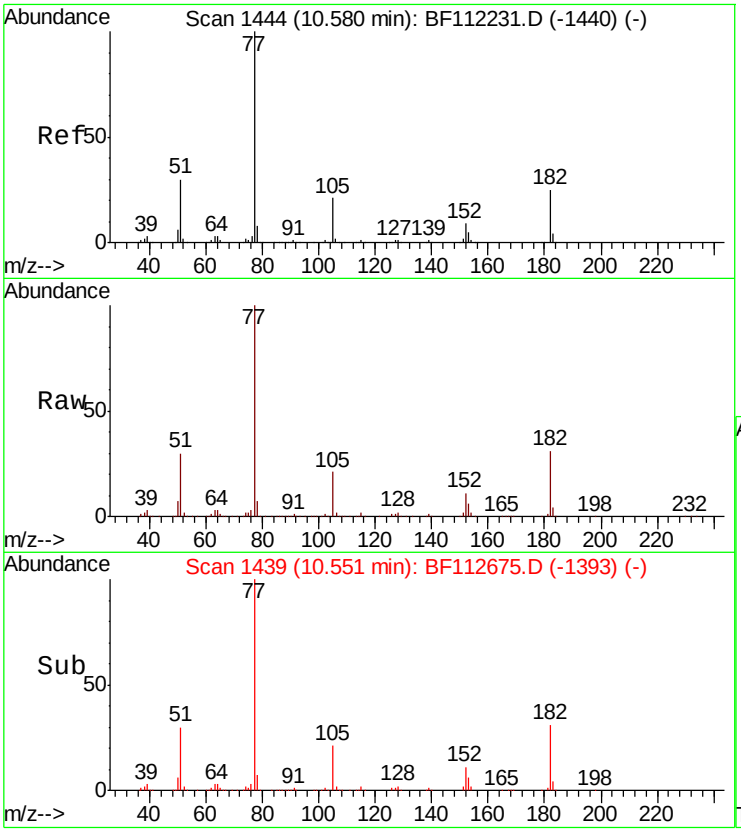


#62
4-Nitroaniline
Concen: 32.548 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:138 Resp: 101261

Ion	Ratio	Lower	Upper
138	100		
92	49.8	30.6	70.6
108	87.0	50.0	90.0



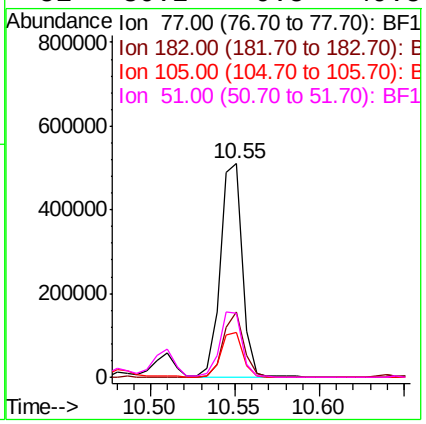


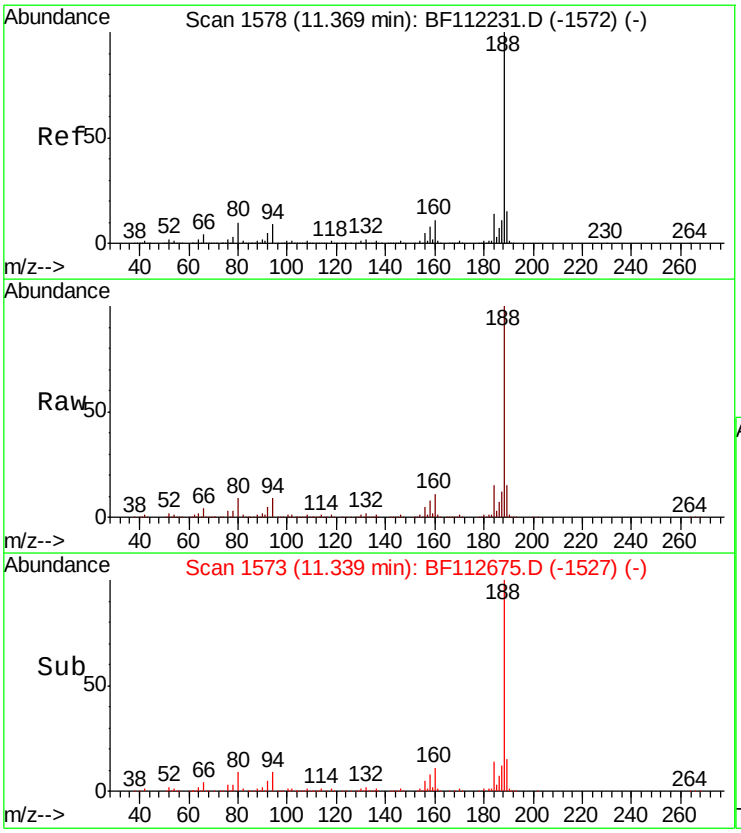
#63
Azobenzene
Concen: 40.393 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion: 77 Resp: 460858

Ion	Ratio	Lower	Upper
77	100		
182	30.9	5.7	45.7
105	21.0	1.4	41.4
51	30.2	9.5	49.5

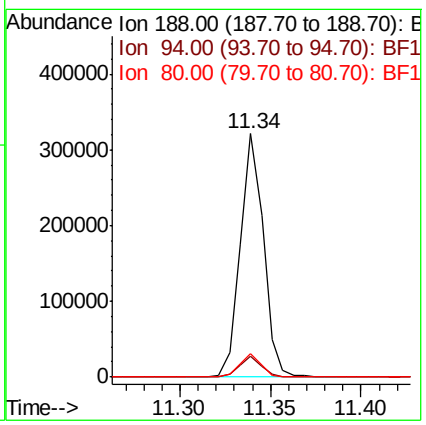


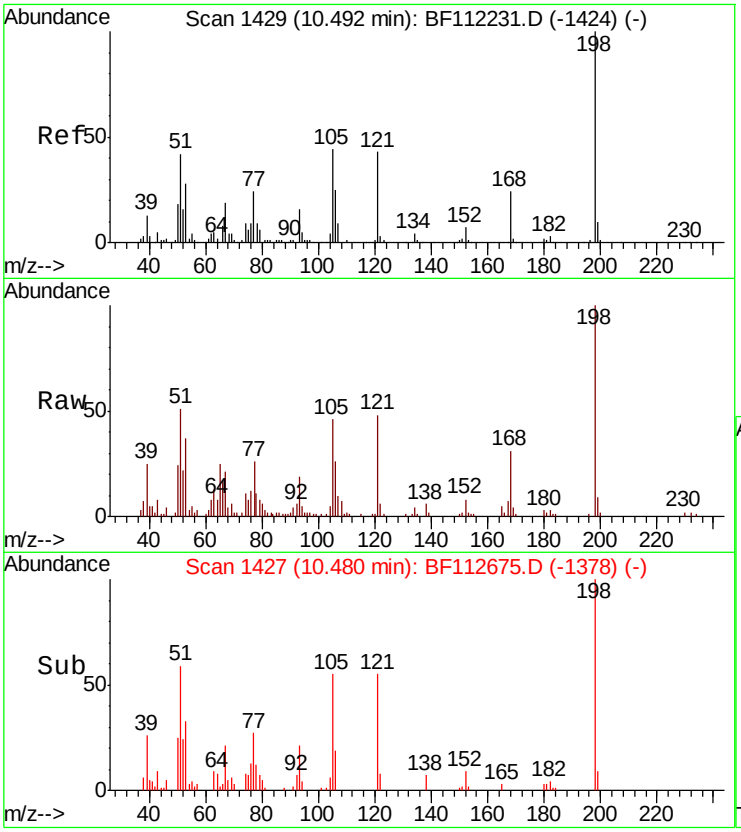


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:188 Resp: 286163

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.2	12.2
80	9.4	8.9	13.3



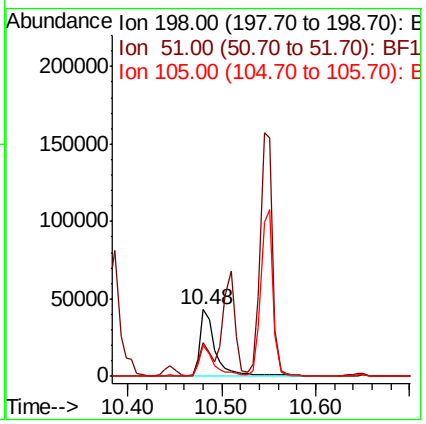


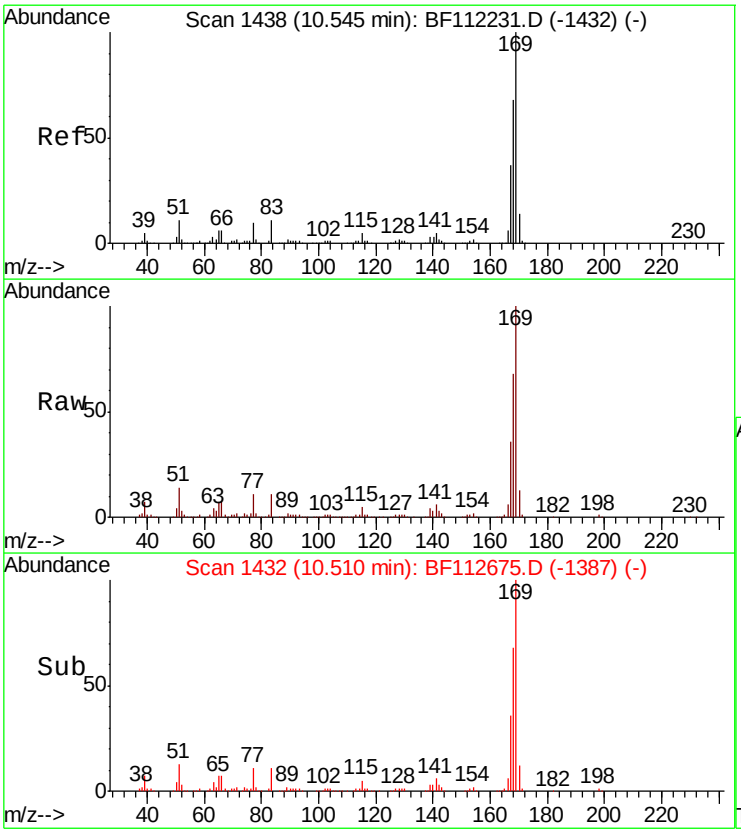
#65
4,6-Dinitro-2-methylphenol
Concen: 31.023 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:198 Resp: 49773

Ion	Ratio	Lower	Upper
198	100		
51	51.4	17.2	57.2
105	46.4	21.9	61.9

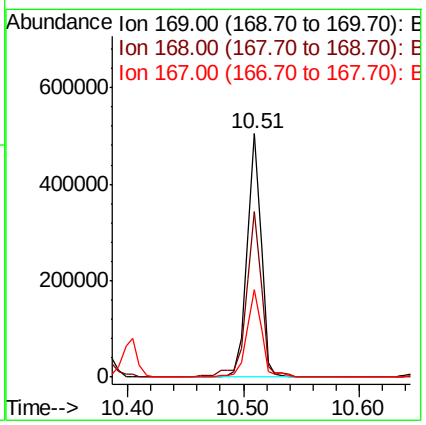


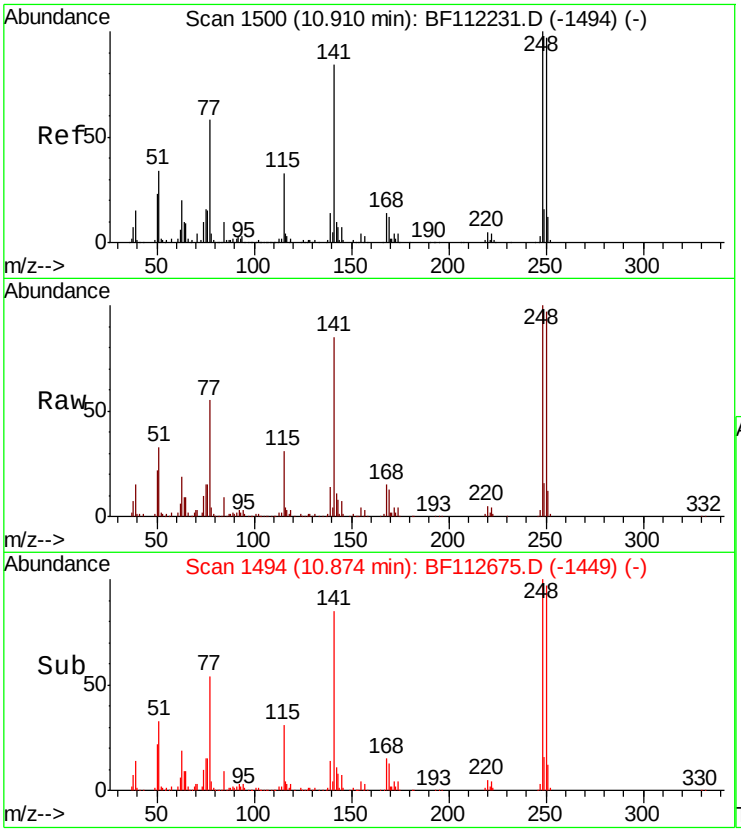


#66
n-Nitrosodiphenylamine
Concen: 44.370 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:169 Resp: 427923

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	36.1	28.9	43.3



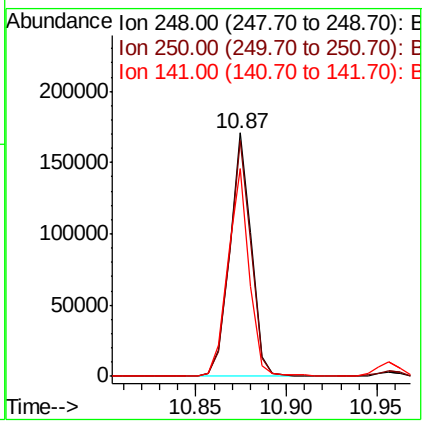


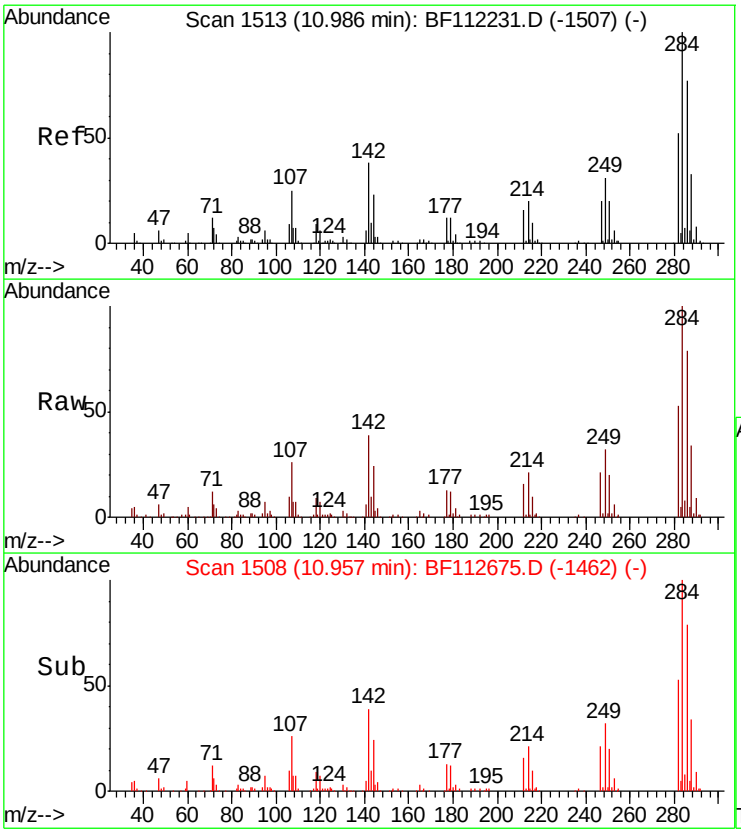
#67
4-Bromophenyl-phenylether
Concen: 41.901 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:248 Resp: 141025

Ion	Ratio	Lower	Upper
248	100		
250	96.7	79.7	119.5
141	85.5	60.3	90.5

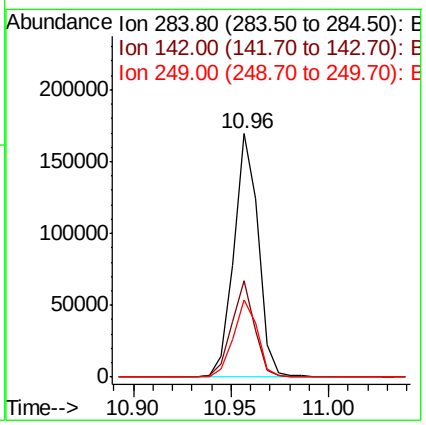


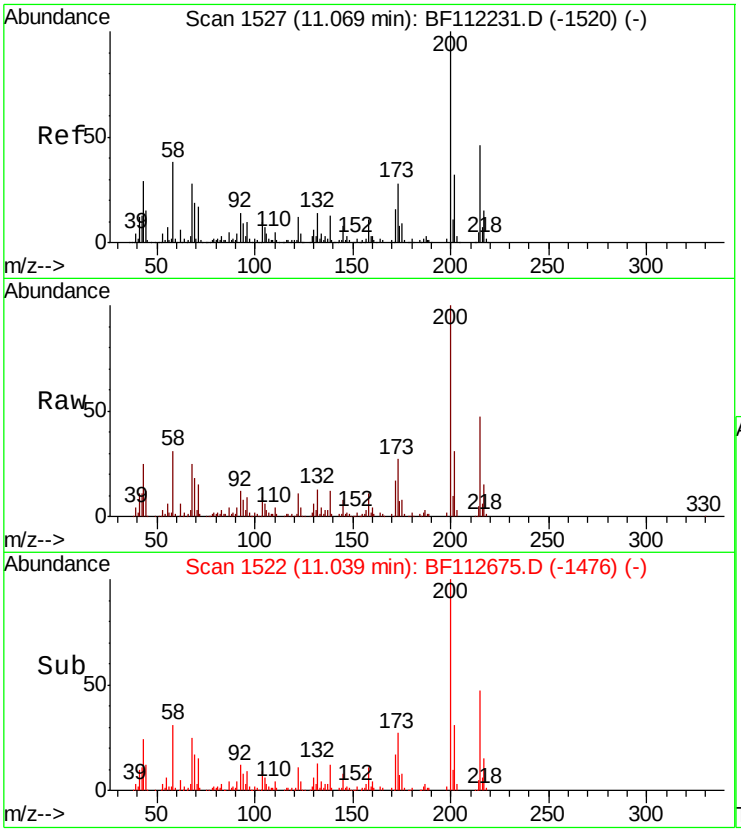


#68
Hexachlorobenzene
Concen: 40.597 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:284 Resp: 146596

Ion	Ratio	Lower	Upper
284	100		
142	39.4	27.6	41.4
249	31.9	24.1	36.1



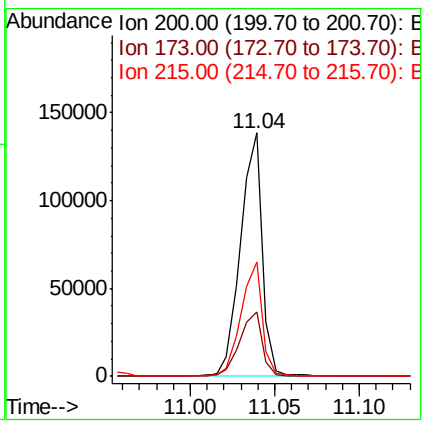


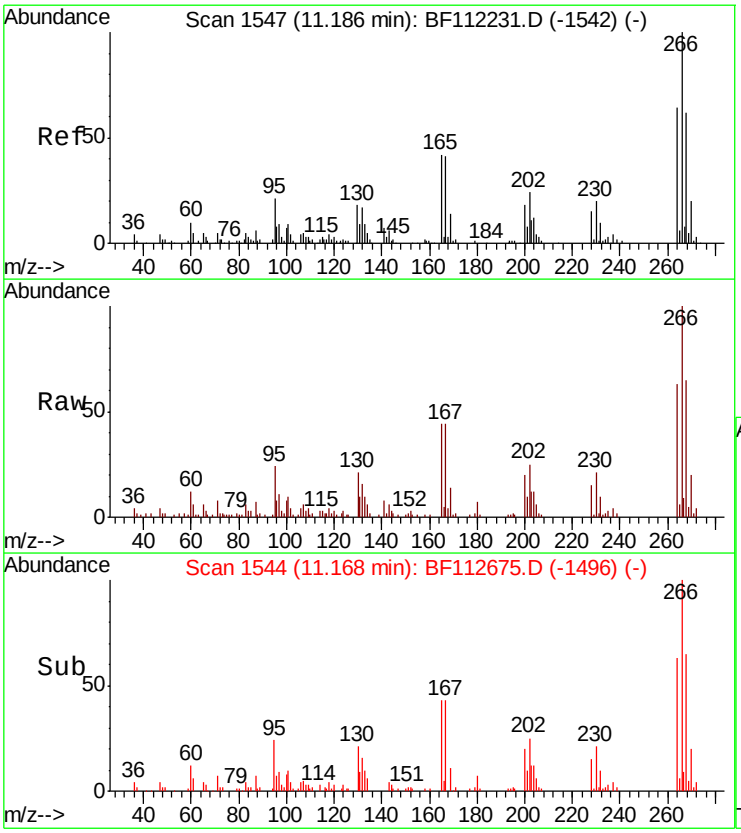
#69
Atrazine
Concen: 40.040 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:200 Resp: 124605

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.1	47.1
215	47.2	30.4	70.4

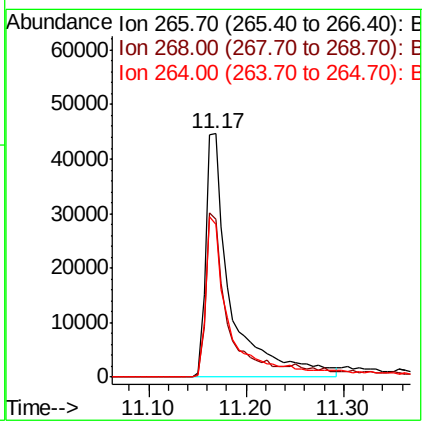


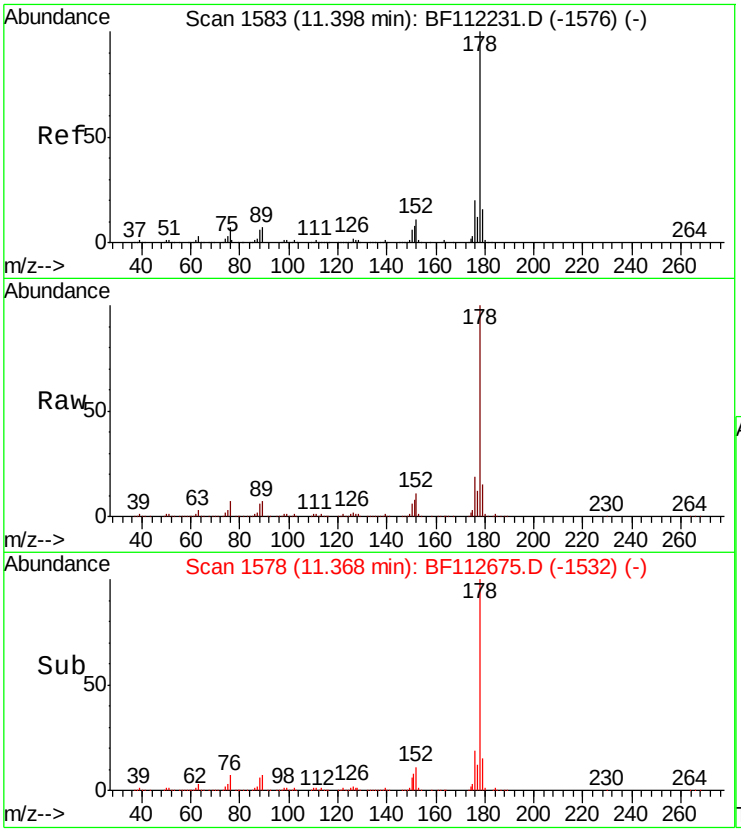


#70
Pentachlorophenol
Concen: 56.750 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:266 Resp: 79737

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.2	76.8
264	62.9	50.9	76.3



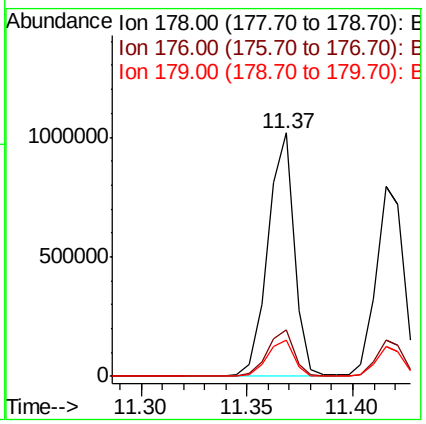


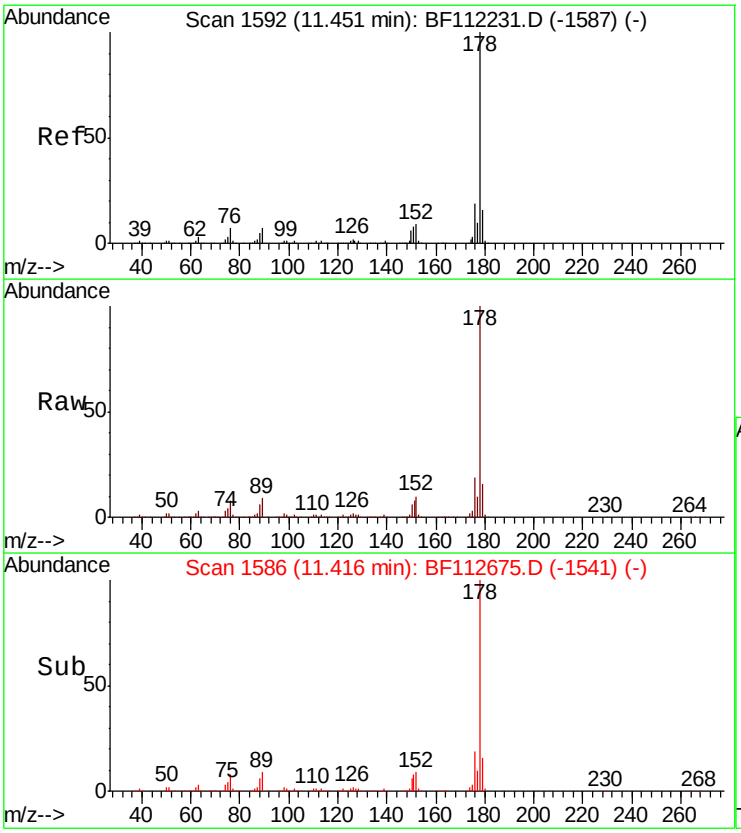
#71
Phenanthrene
Concen: 59.349 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:178 Resp: 882954

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.3	24.5
179	14.9	13.0	19.4

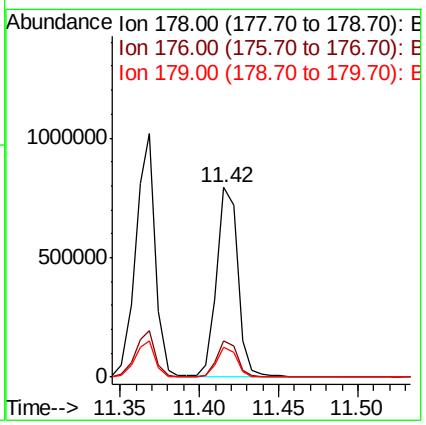


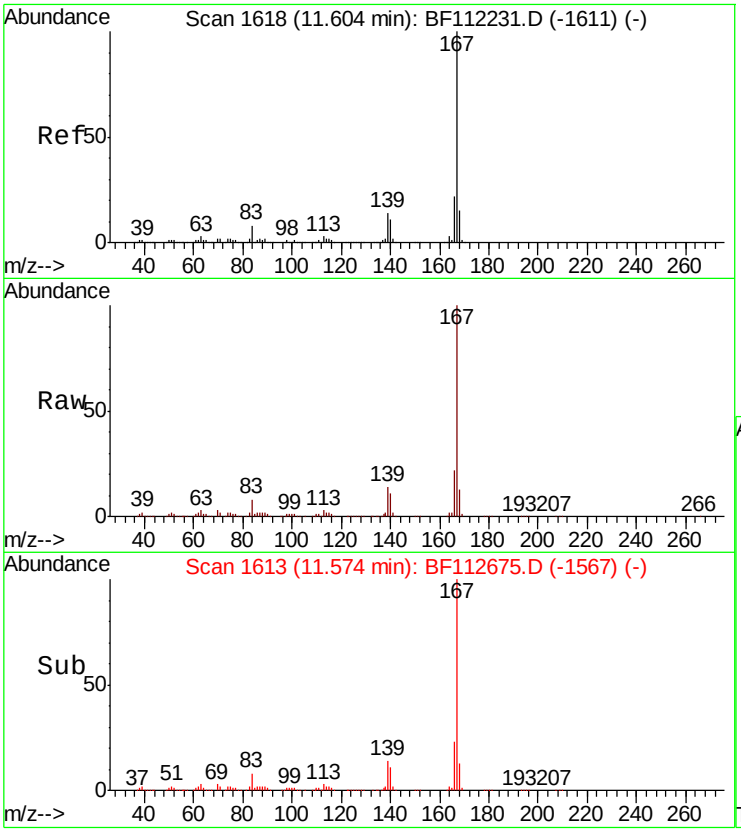


#72
Anthracene
Concen: 49.880 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:178 Resp: 739204

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	15.8	12.8	19.2



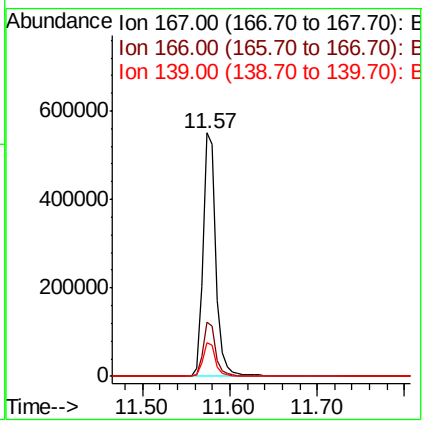


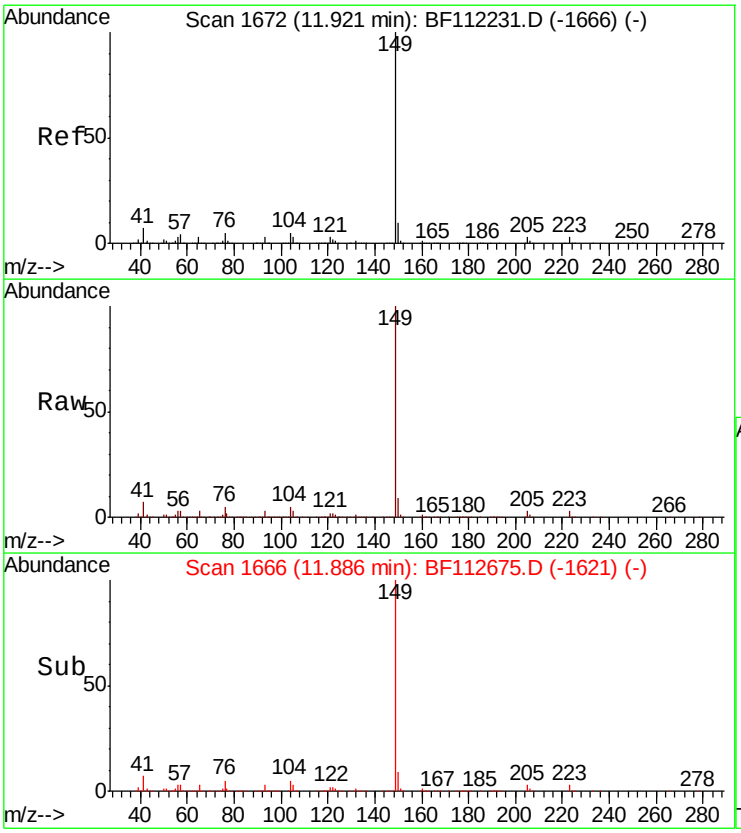
#73
Carbazole
Concen: 38.381 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:167 Resp: 561071

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.9	26.9
139	14.0	10.2	15.2

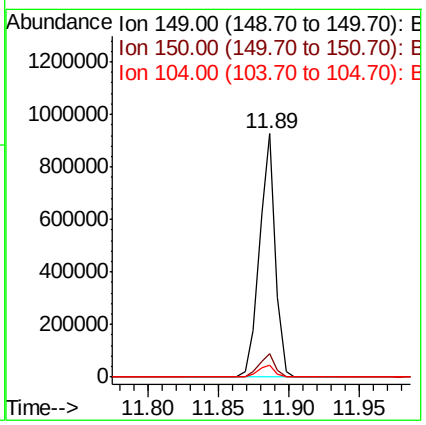


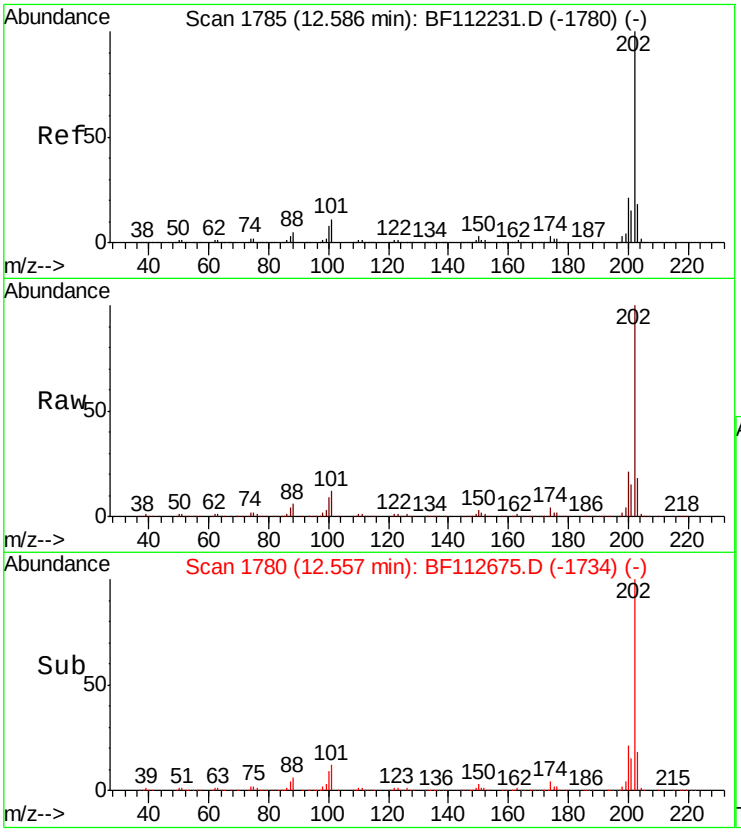


#74
Di-n-butylphthalate
Concen: 40.655 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:149 Resp: 737679

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.1	12.1
104	5.0	3.9	5.9



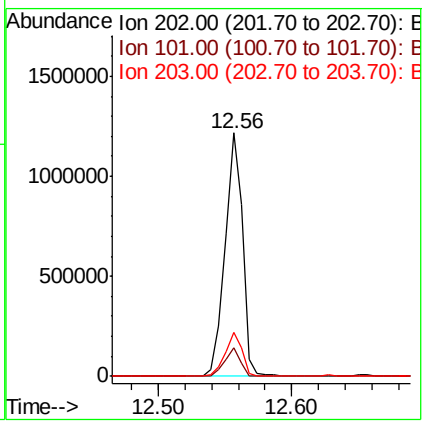


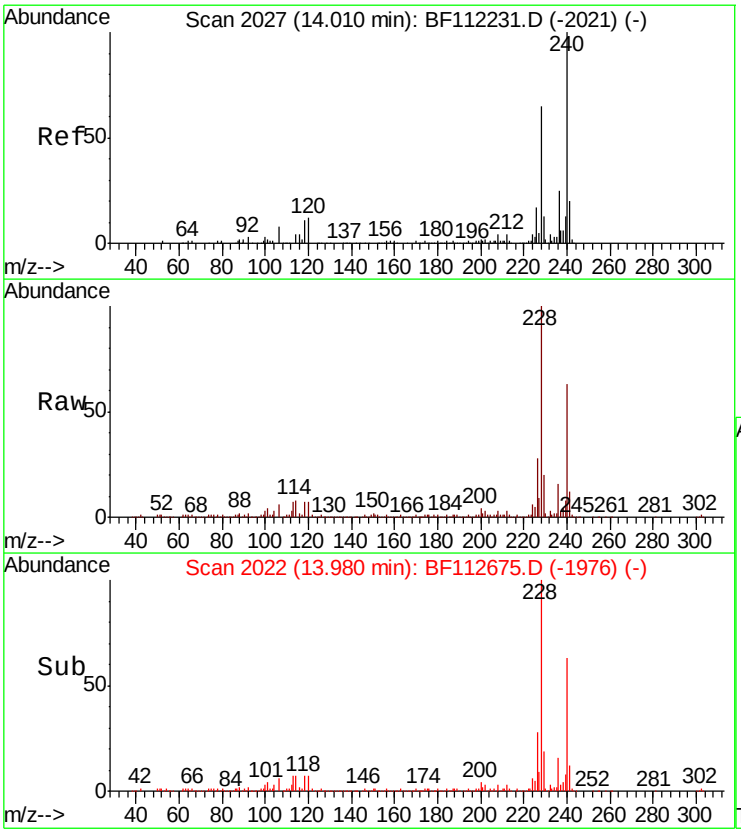
#75
Fluoranthene
Concen: 70.943 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:202 Resp: 1132009

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.8
203	17.8	0.0	38.4

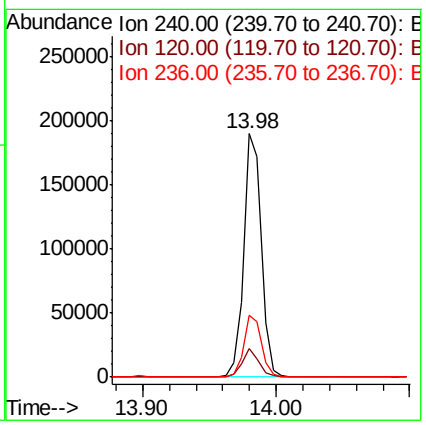


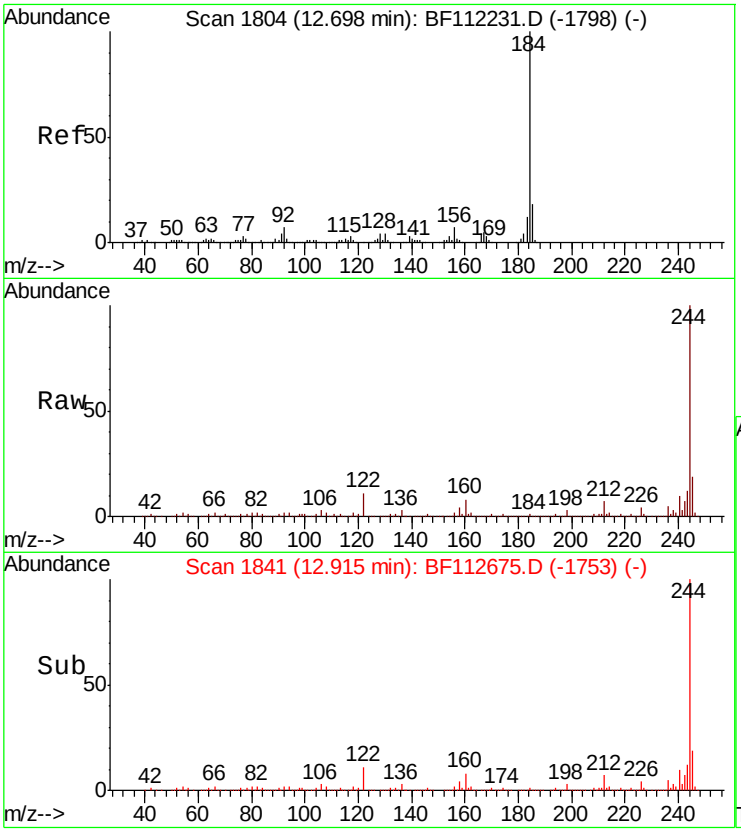


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:240 Resp: 171467

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.0	13.6
236	25.2	20.7	31.1



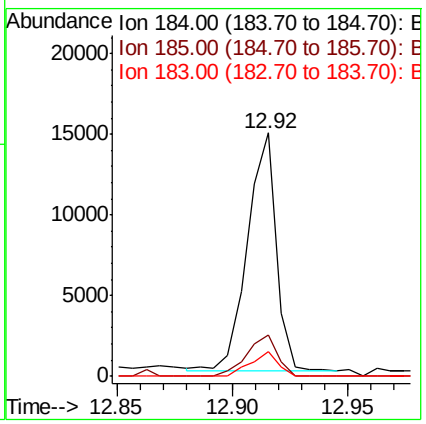


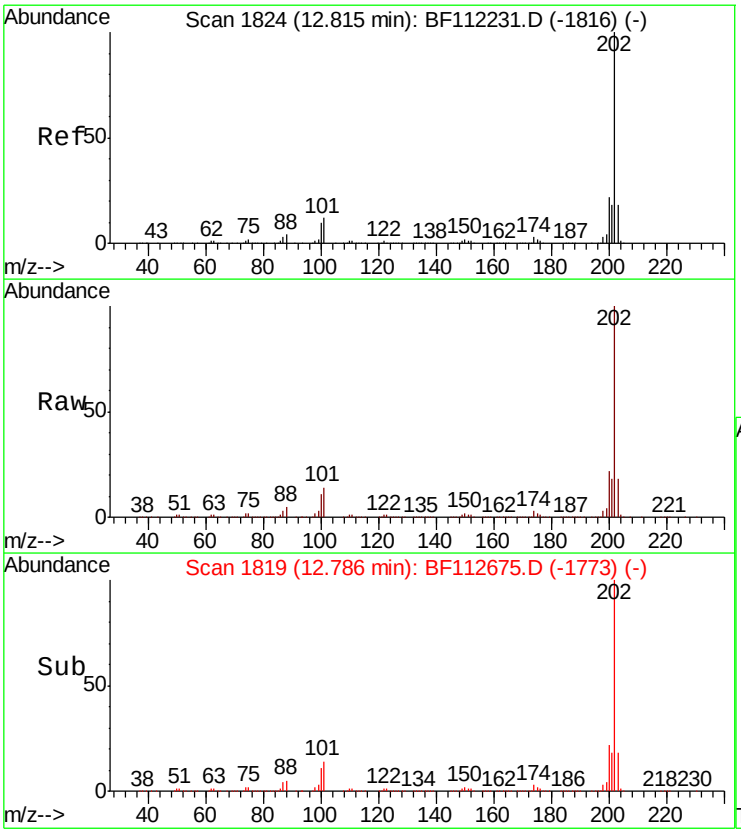
#77
Benzidine
Concen: 2.730 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.22 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:184 Resp: 12884

Ion	Ratio	Lower	Upper
184	100		
185	16.8	13.9	20.9
183	10.4	10.0	15.0

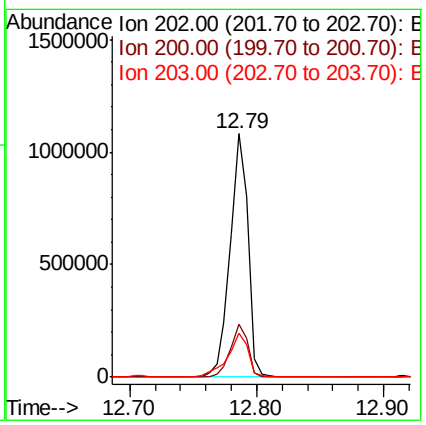


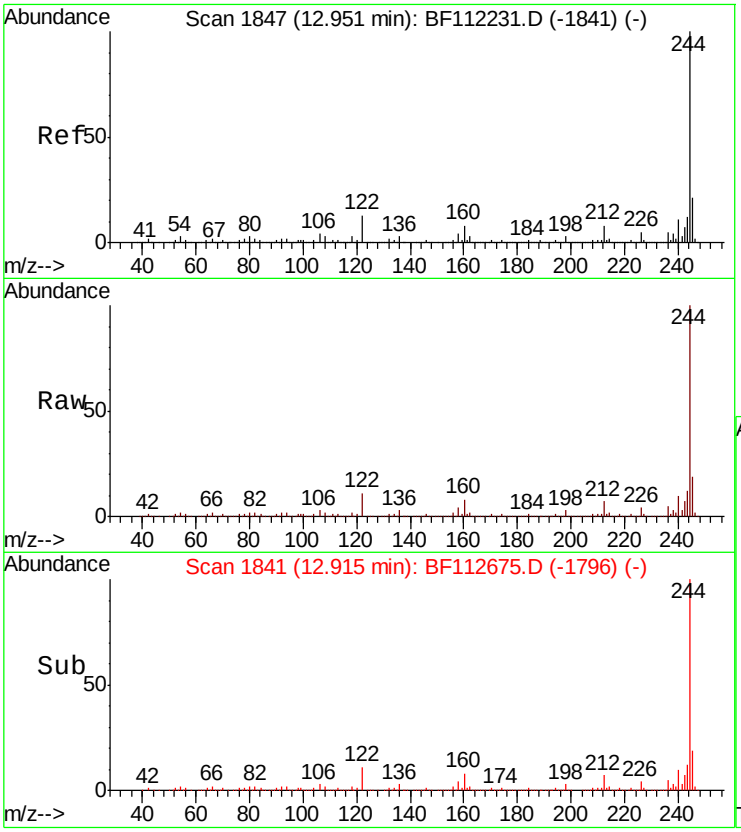


#78
Pyrene
Concen: 87.530 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:202 Resp: 1039098

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.9	14.6	22.0



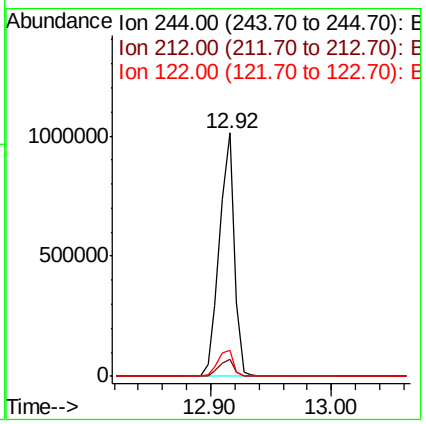


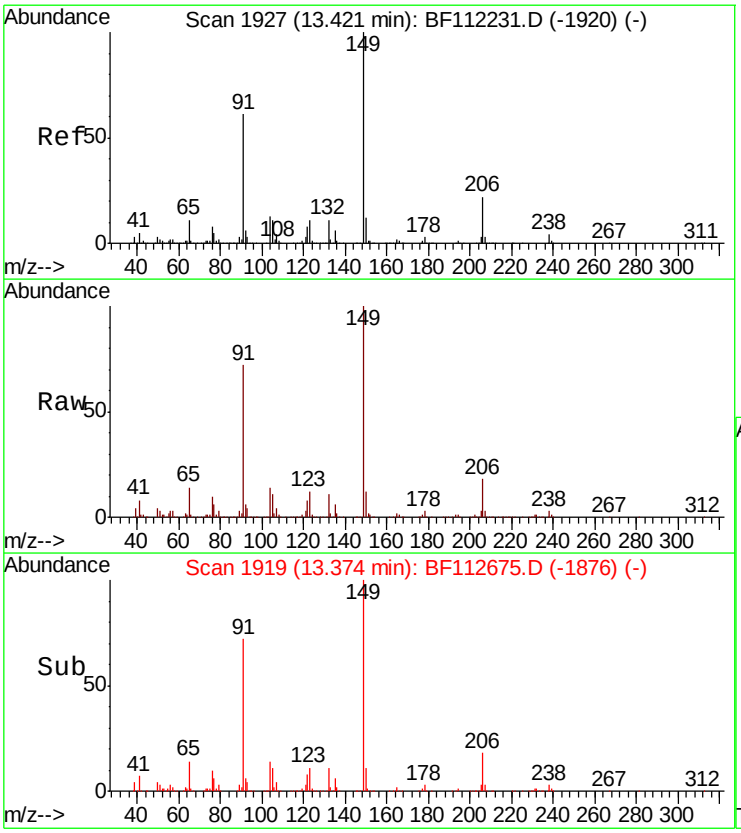
#79
Terphenyl-d14
Concen: 94.611 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:244 Resp: 861327

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	10.6	9.8	14.6

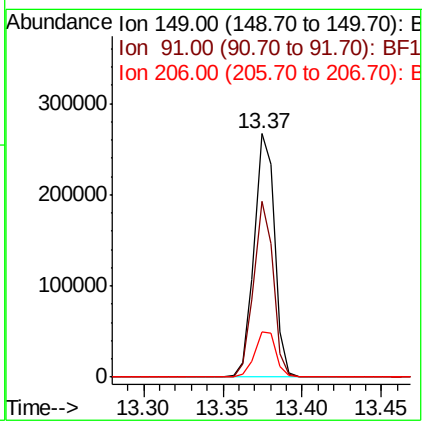


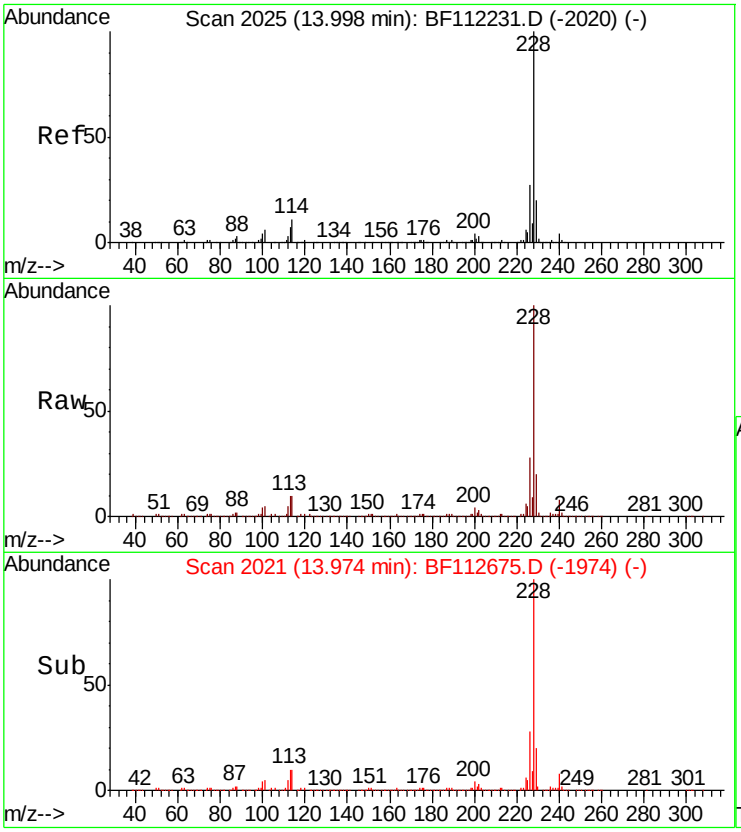


#80
Butylbenzylphthalate
Concen: 41.976 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.05 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:149 Resp: 241092

Ion	Ratio	Lower	Upper
149	100		
91	72.3	50.3	75.5
206	18.4	18.2	27.4



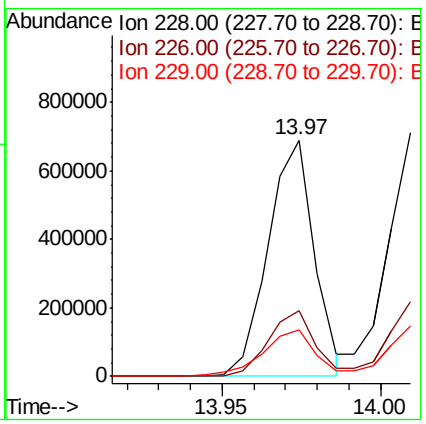


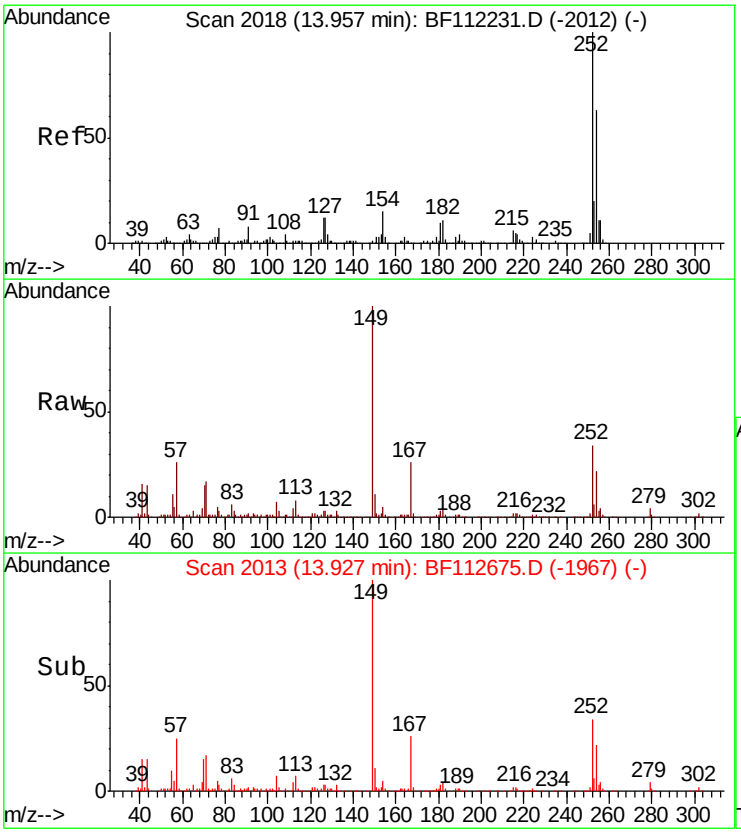
#81
Benzo(a)anthracene
Concen: 69.241 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:228 Resp: 697926

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	34.0
229	19.8	16.5	24.7

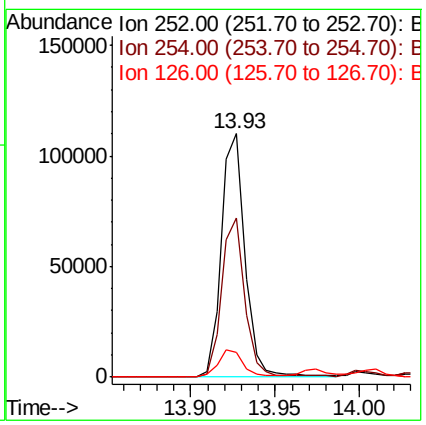


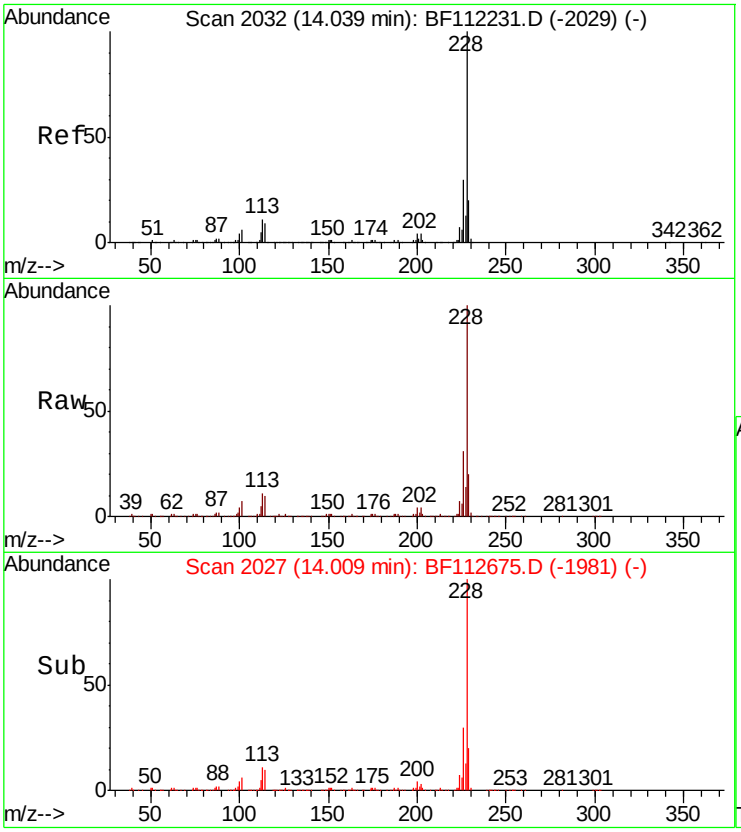


#82
3,3'-Dichlorobenzidine
Concen: 28.728 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:252 Resp: 108370

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.6	77.4
126	10.1	8.6	12.8



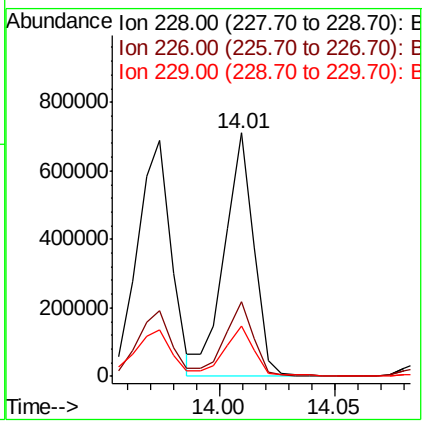


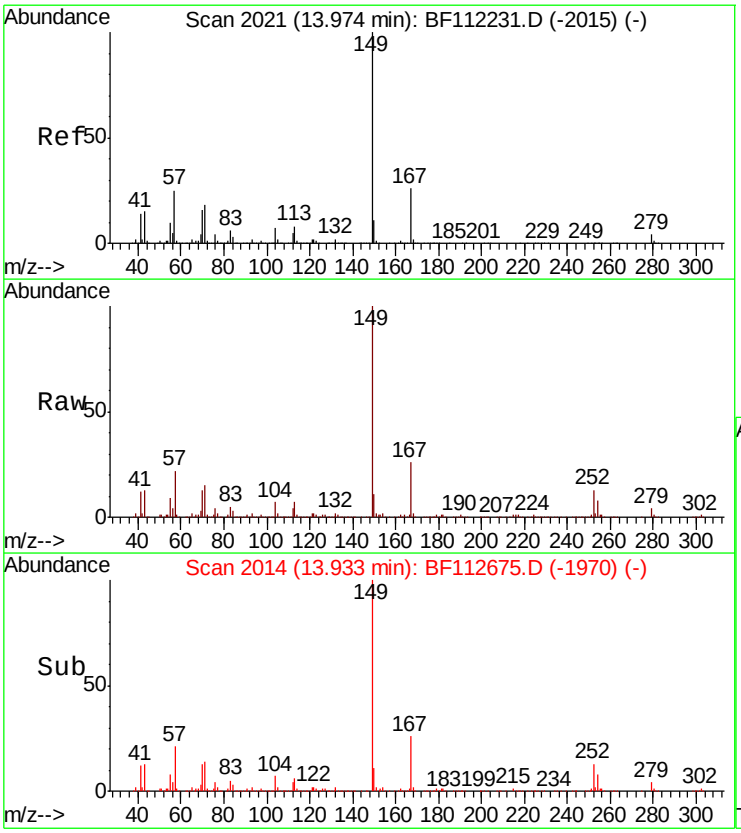
#83
Chrysene
Concen: 65.304 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:228 Resp: 628334

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	20.5	16.6	24.8

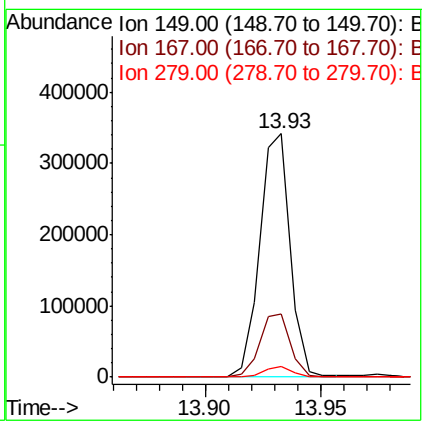


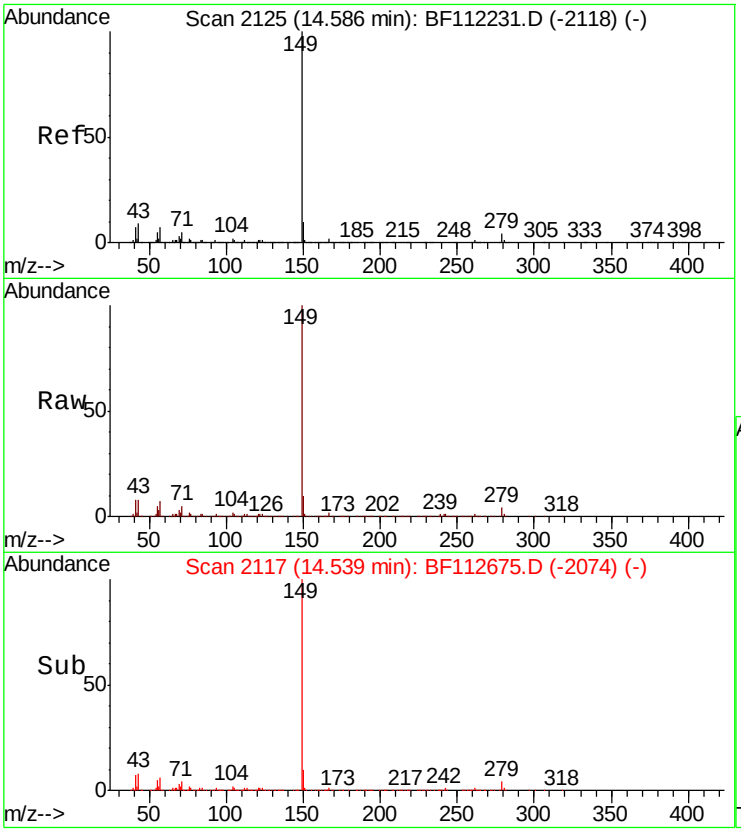


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.217 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.04 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:149 Resp: 311584

Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.5	33.7
279	4.3	3.8	5.6



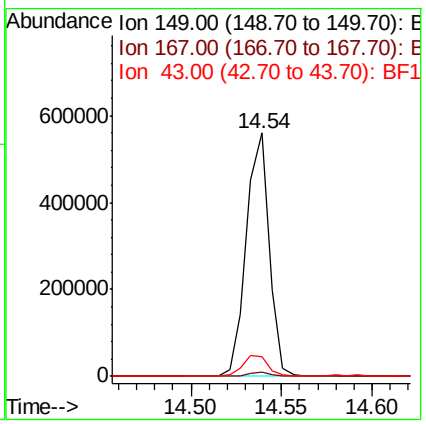


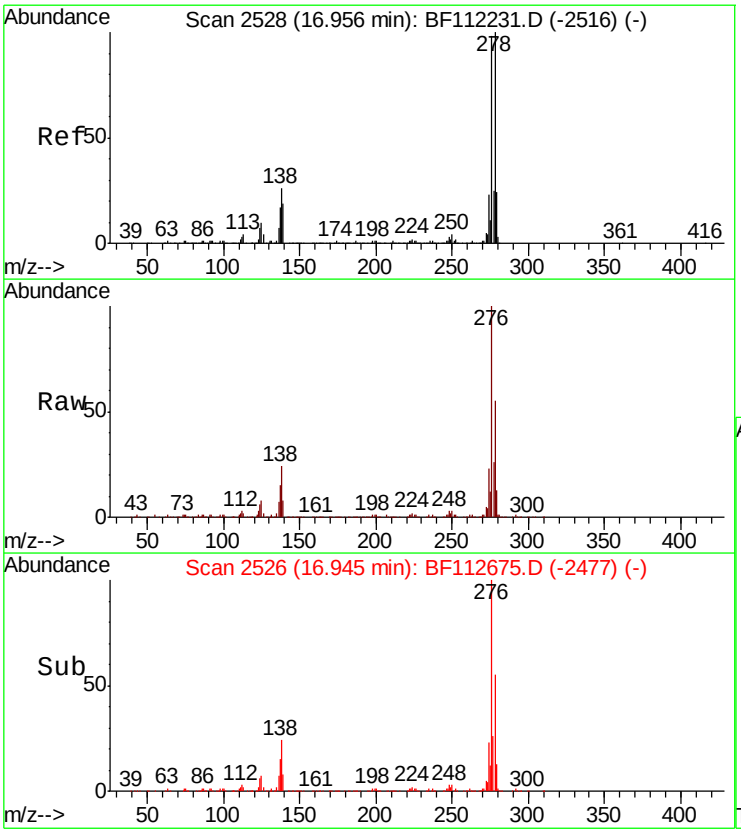
#85
Di-n-octyl phthalate
Concen: 38.999 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.05 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:149 Resp: 489191

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.1	7.8	11.6

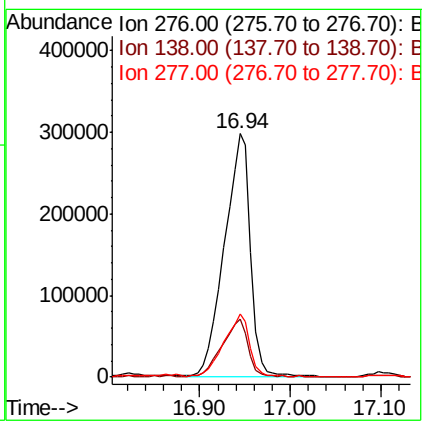


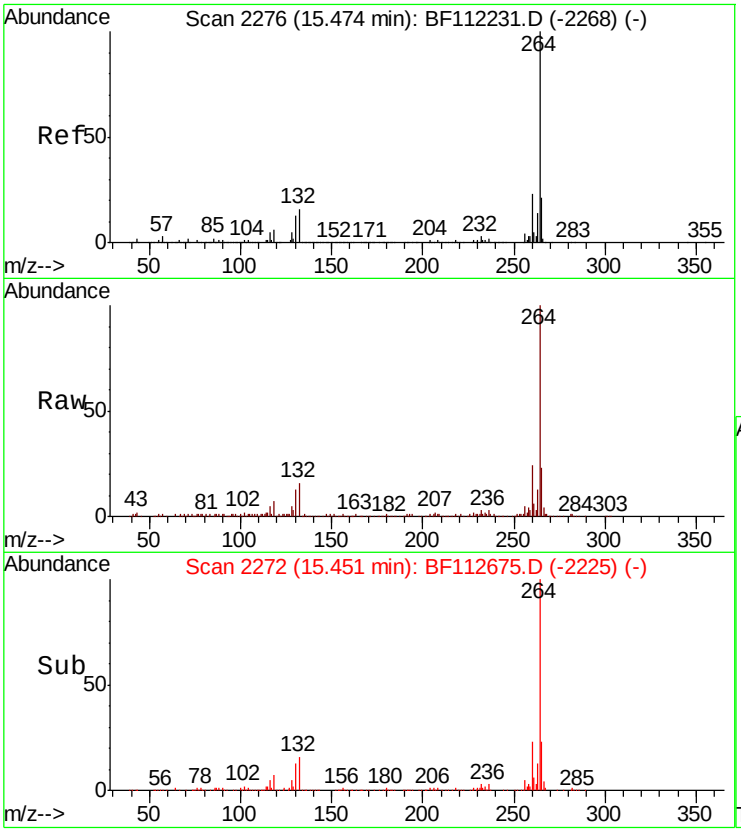


#86
Indeno(1,2,3-cd)pyrene
Concen: 77.901 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:276 Resp: 593917

Ion	Ratio	Lower	Upper
276	100		
138	22.9	22.6	34.0
277	25.7	20.3	30.5



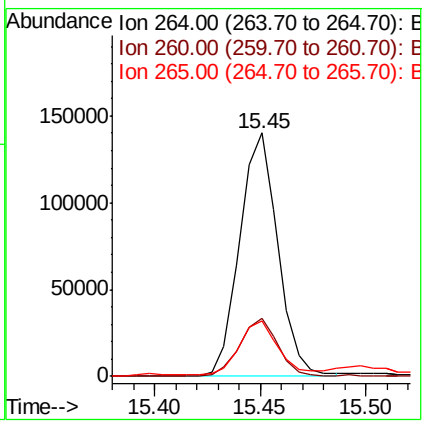


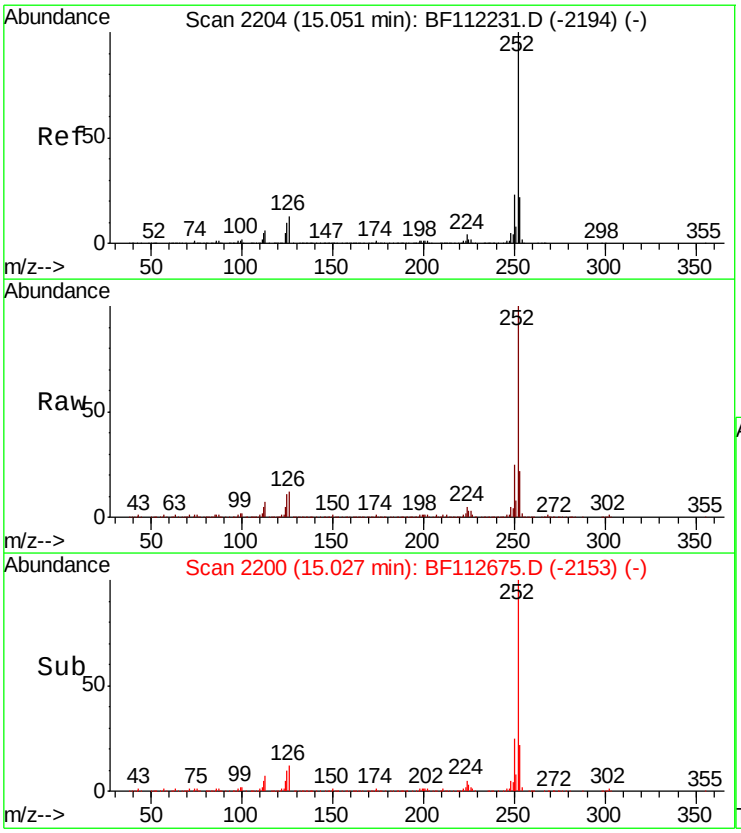
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:264 Resp: 174623

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.2
265	22.9	17.0	25.4

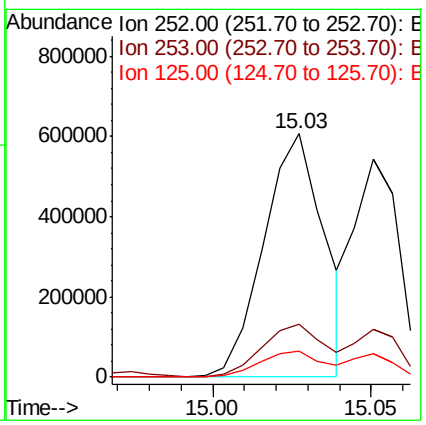


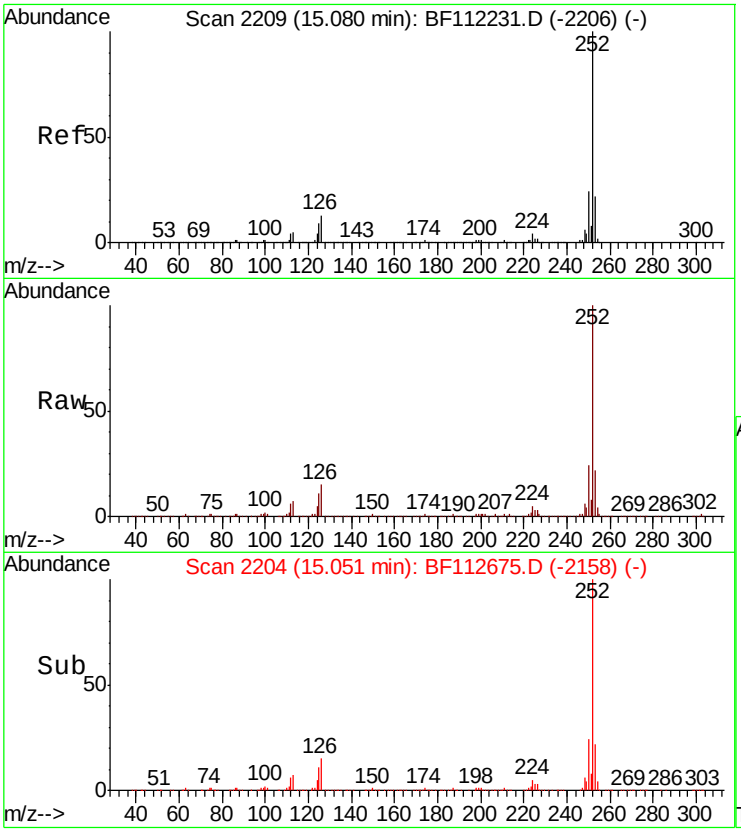


#88
Benzo(b)fluoranthene
Concen: 76.590 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:252 Resp: 799851

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.6	8.7	13.1



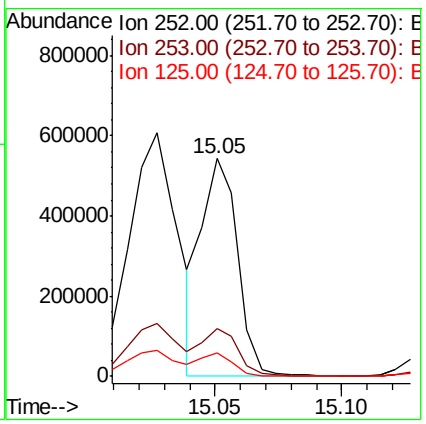


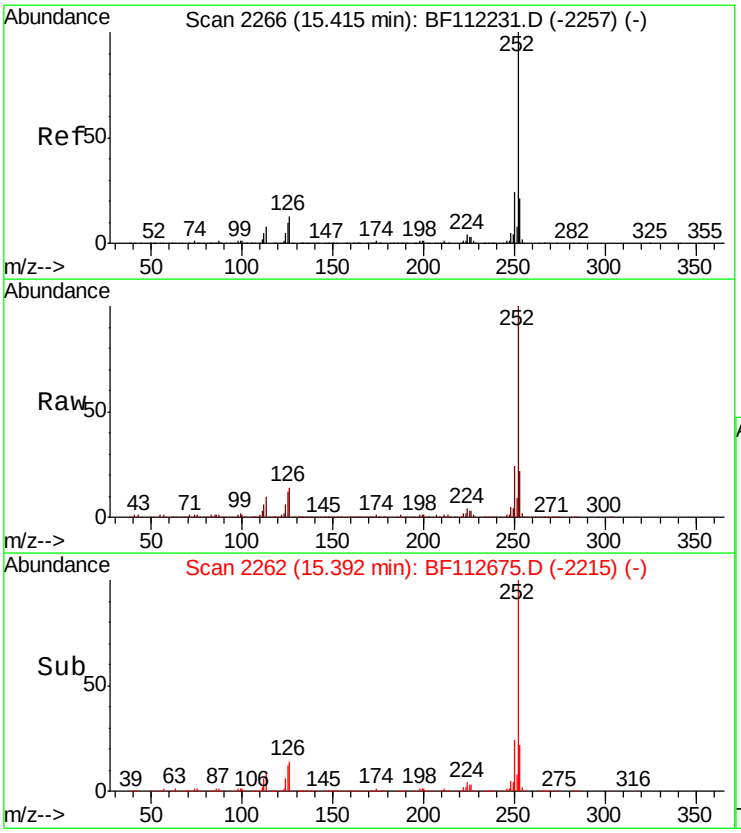
#89
Benzo(k)fluoranthene
Concen: 53.397 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:252 Resp: 534141

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	11.0	9.1	13.7

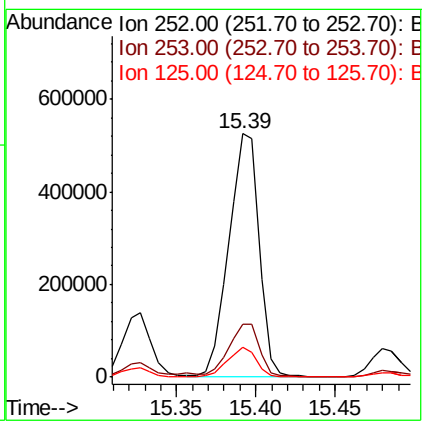


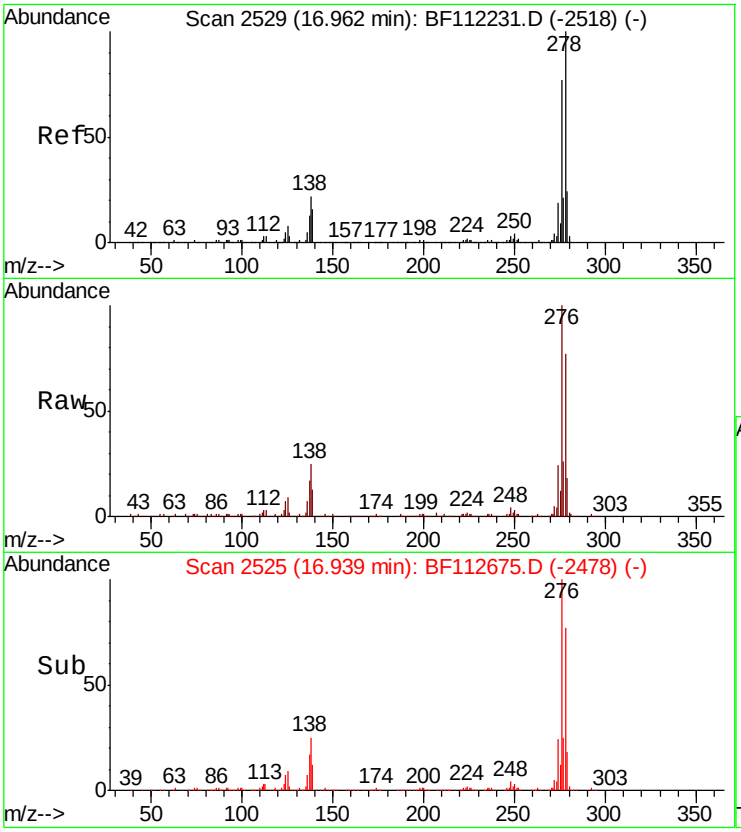


#90
Benzo(a)pyrene
Concen: 73.774 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:252 Resp: 693241

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.2	9.0	13.4



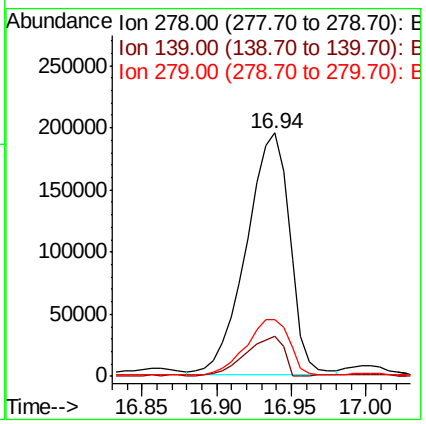


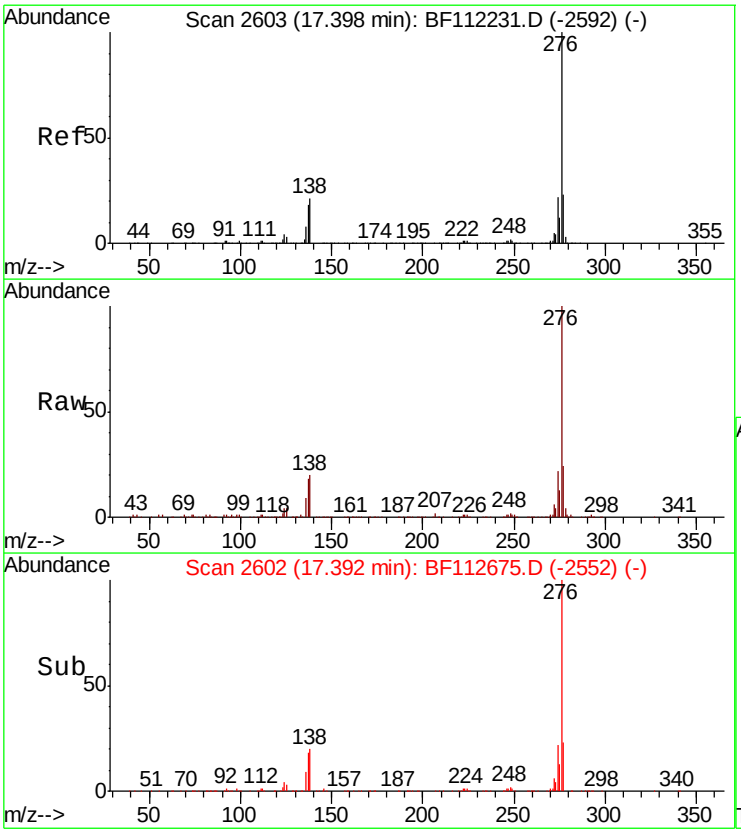
#91
Dibenzo(a,h)anthracene
Concen: 51.783 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Instrument :
BNA_F
ClientSampleId :
COMPMS

Tgt Ion:278 Resp: 392170

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.7	20.5
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 66.980 ng
RT: 17.39 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BF112675.D
Acq: 22 Feb 2019 20:11

Tgt Ion:276 Resp: 478576

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.0
138	20.5	19.1	28.7