Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122618\
Data File : BF111716.D
Acq On : 26 Dec 2018 15:17
Operator : JU/SJ
Sample : J6525-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Dec 26 16:23:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 26 13:36:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	172961	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	673283	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	347877	20.00	ng		0.00
64) Phenanthrene-d10	11.43	188	643429	20.00	ng		0.00
76) Chrysene-d12	14.06	240	434956	20.00	ng		0.00
87) Perylene-d12	15.55	264	404824	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1197231	117.99	ng		0.00
7) Phenol-d6	6.55	99	1582091	122.51	ng		0.00
23) Nitrobenzene-d5	7.46	82	1015552	87.80	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	496763	120.85	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1868966	78.31	ng		0.00
79) Terphenyl-d14	13.01	244	1780115	77.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	148675	31.142	ng		97
3) Pyridine	3.50	79	409356	32.912	ng		98
4) n-Nitrosodimethylamine	3.43	42	255036	41.898	ng		83
6) Aniline	6.56	93	277608	16.865	ng	#	20
8) 2-Chlorophenol	6.69	128	463664	41.250	ng		99
9) Benzaldehyde	6.45	77	225099	25.345	ng		95
10) Phenol	6.56	94	624849	42.884	ng		91
11) bis(2-Chloroethyl)ether	6.63	93	426784	39.088	ng		95
12) 1,3-Dichlorobenzene	6.85	146	513837	39.446	ng		97
13) 1,4-Dichlorobenzene	6.92	146	523868	39.654	ng		96
14) 1,2-Dichlorobenzene	7.07	146	485624	39.399	ng		98
15) Benzyl Alcohol	7.04	79	426495	41.585	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	737356	36.668	ng		98
17) 2-Methylphenol	7.16	107	373962	41.549	ng		94
18) Hexachloroethane	7.42	117	175672	39.460	ng	#	88
19) n-Nitroso-di-n-propylamine	7.32	70	332608	38.783	ng		99
20) 3+4-Methylphenols	7.31	107	457300	40.210	ng		92
22) Acetophenone	7.30	105	628928	36.872	ng	#	94
24) Nitrobenzene	7.48	77	499806	41.227	ng		98
25) Isophorone	7.72	82	884699	43.083	ng		100
26) 2-Nitrophenol	7.80	139	239969	48.806	ng		95
27) 2,4-Dimethylphenol	7.84	122	398502	41.115	ng		95
28) bis(2-Chloroethoxy)methane	7.93	93	556470	40.723	ng		98
29) 2,4-Dichlorophenol	8.05	162	418428	40.137	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	446089	38.399	ng		97
31) Naphthalene	8.21	128	1338341	41.370	ng		97
32) Benzoic acid	7.93	122	145245	22.665	ng		87
33) 4-Chloroaniline	8.25	127	150626	10.772	ng		96
34) Hexachlorobutadiene	8.33	225	262887	37.130	ng		98
35) Caprolactam	8.61	113	87813	24.858	ng		93
36) 4-Chloro-3-methylphenol	8.74	107	417708	40.761	ng		100
37) 2-Methylnaphthalene	8.90	142	923345	43.870	ng		99
38) 1-Methylnaphthalene	9.00	142	881705	43.618	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	446203	39.034	ng		97

Quantitation Report (Not Reviewed)

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Sample : J6525-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Dec 26 16:23:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 26 13:36:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	365408	65.873	ng		99
43) 2,4,6-Trichlorophenol	9.17	196	307533	40.295	ng		98
44) 2,4,5-Trichlorophenol	9.22	196	323226	41.282	ng		96
46) 1,1'-Biphenyl	9.36	154	1152137	39.234	ng		94
47) 2-Chloronaphthalene	9.39	162	891473	38.316	ng		95
48) 2-Nitroaniline	9.47	65	276997	45.764	ng		99
49) Acenaphthylene	9.80	152	1411262	41.544	ng		96
50) Dimethylphthalate	9.66	163	1426549	56.077	ng		99
51) 2,6-Dinitrotoluene	9.72	165	237359	46.793	ng	#	86
52) Acenaphthene	9.97	154	865526	41.311	ng		98
53) 3-Nitroaniline	9.89	138	154246	28.512	ng		94
54) 2,4-Dinitrophenol	9.99	184	93077	59.261	ng	#	77
55) Dibenzofuran	10.15	168	1266135	40.000	ng		96
56) 4-Nitrophenol	10.06	139	343272	83.146	ng		90
57) 2,4-Dinitrotoluene	10.12	165	312290	51.224	ng	#	98
58) Fluorene	10.49	166	973682	42.688	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.26	232	275620	41.829	ng		91
60) Diethylphthalate	10.36	149	1061716	42.547	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	493364	39.150	ng		91
62) 4-Nitroaniline	10.50	138	215630	41.010	ng		87
63) Azobenzene	10.64	77	956886	38.195	ng		95
65) 4,6-Dinitro-2-methylphenol	10.53	198	89329	35.601	ng		90
66) n-Nitrosodiphenylamine	10.60	169	868369	40.205	ng		99
67) 4-Bromophenyl-phenylether	10.97	248	312323	39.135	ng		92
68) Hexachlorobenzene	11.04	284	345763	38.858	ng		98
69) Atrazine	11.12	200	299390	39.900	ng		96
70) Pentachlorophenol	11.23	266	350310	63.681	ng		97
71) Phenanthrene	11.45	178	1401152	41.061	ng		95
72) Anthracene	11.50	178	1427872	41.688	ng		96
73) Carbazole	11.65	167	1222260	36.756	ng		95
74) Di-n-butylphthalate	11.98	149	1591040	42.674	ng		97
75) Fluoranthene	12.64	202	1317673	38.133	ng		95
78) Pyrene	12.87	202	1291904	42.060	ng		96
80) Butylbenzylphthalate	13.48	149	560431	44.761	ng		89
81) Benzo(a)anthracene	14.05	228	1029655	41.480	ng		99
82) 3,3'-Dichlorobenzidine	14.01	252	258810	26.389	ng	#	98
83) Chrysene	14.09	228	985723	40.403	ng		98
84) Bis(2-ethylhexyl)phthalate	14.04	149	784069	49.716	ng	#	97
85) Di-n-octyl phthalate	14.66	149	1183675	48.442	ng		95
86) Indeno(1,2,3-cd)pyrene	17.04	276	746690	36.003	ng	#	87
88) Benzo(b)fluoranthene	15.12	252	979050	41.381	ng	#	95
89) Benzo(k)fluoranthene	15.14	252	959323	42.590	ng	#	96
90) Benzo(a)pyrene	15.49	252	904985	42.102	ng	#	95
91) Dibenzo(a,h)anthracene	17.06	278	633073	33.634	ng	#	90
92) Benzo(g,h,i)perylene	17.49	276	565757	30.782	ng	#	89

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

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Acq On : 26 Dec 2018 15:17
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Quant Time: Dec 26 16:23:17 2018
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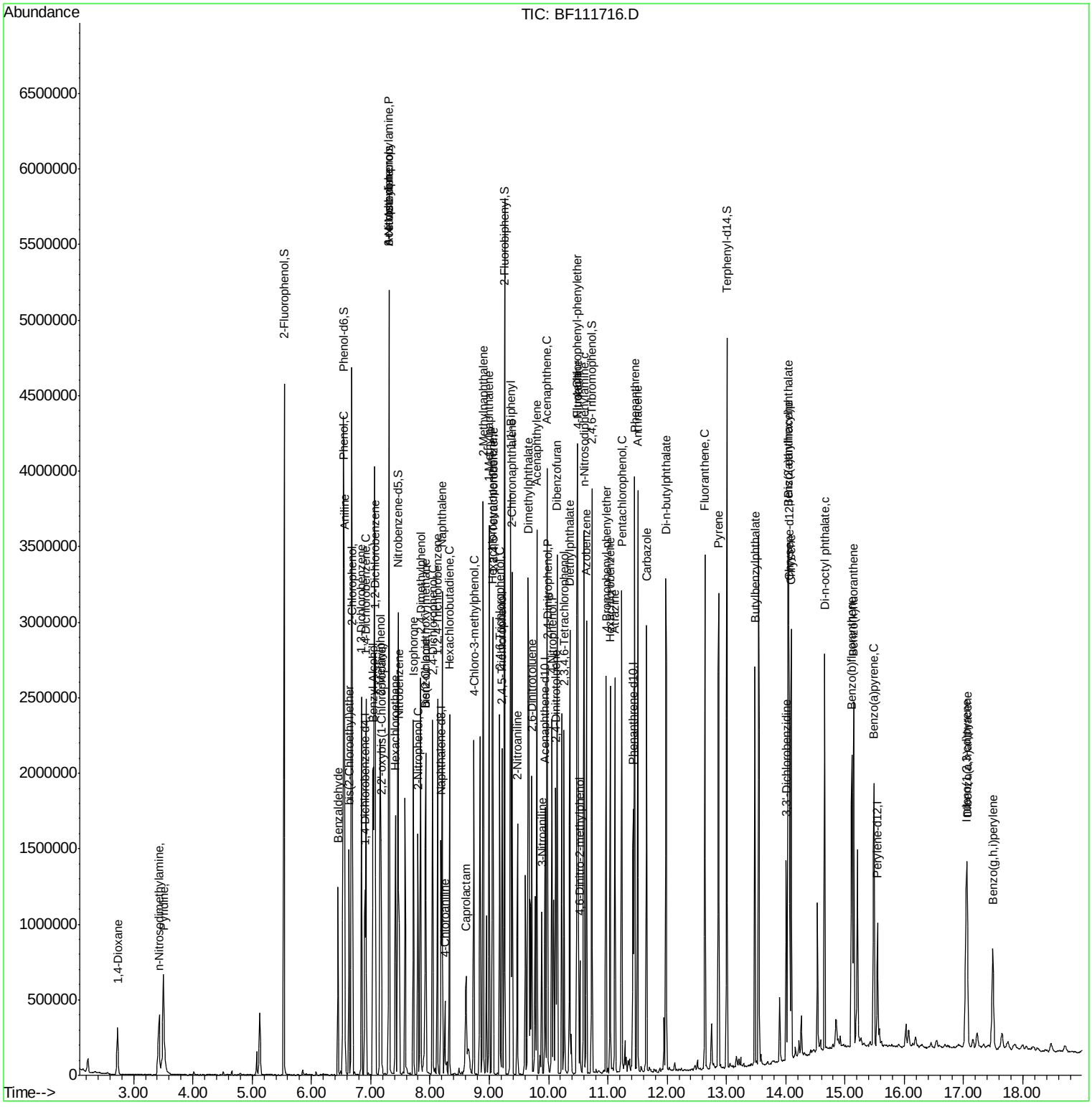
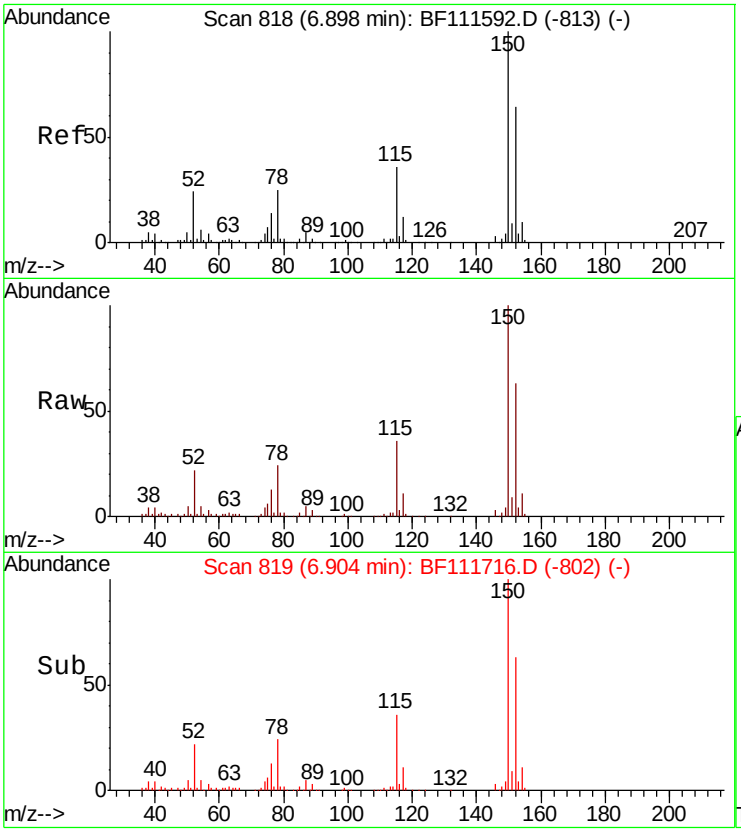
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 26 13:36:07 2018
Response via : Initial Calibration



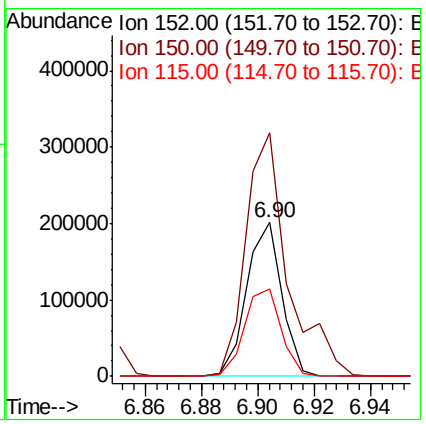


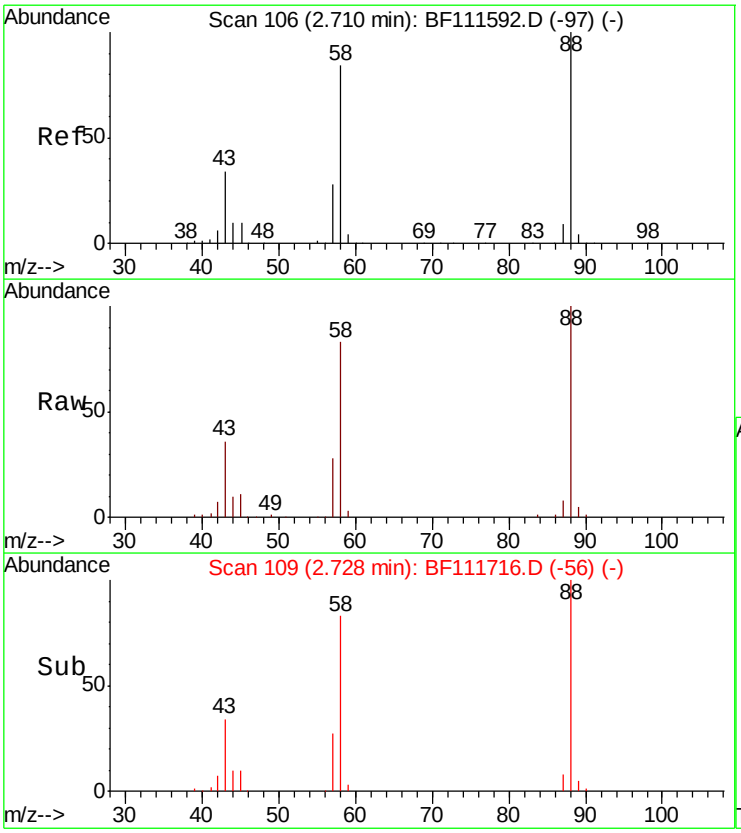
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 172961

Ion	Ratio	Lower	Upper
152	100		
150	158.5	126.6	189.8
115	56.6	50.7	76.1

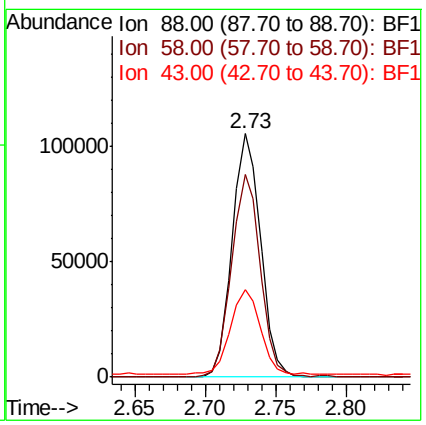


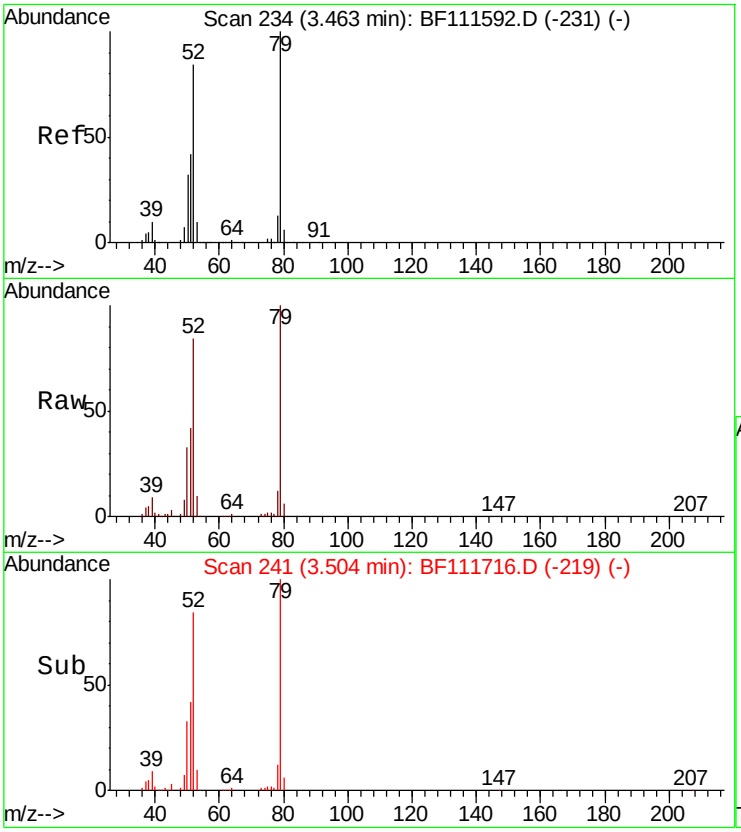


#2
1,4-Dioxane
Concen: 31.142 ng
RT: 2.73 min Scan# 109
Delta R.T. 0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 88 Resp: 148675

Ion	Ratio	Lower	Upper
88	100		
58	84.5	68.9	103.3
43	36.5	25.8	38.6



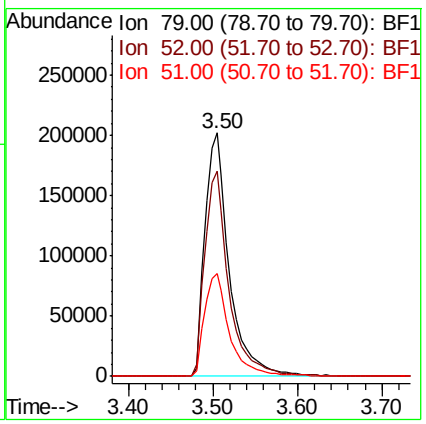


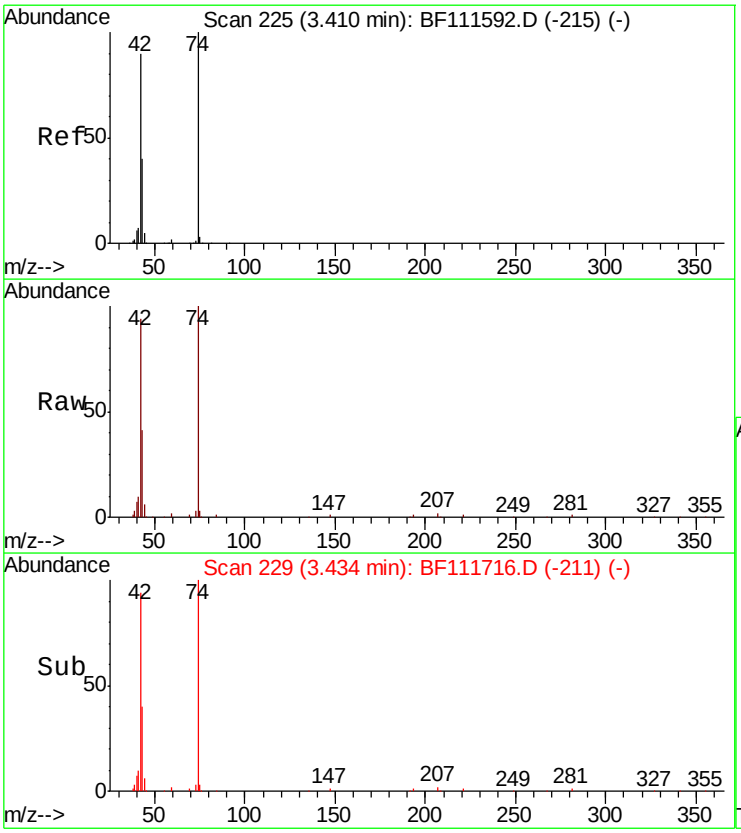
#3
Pyridine
Concen: 32.912 ng
RT: 3.50 min Scan# 241
Delta R.T. 0.03 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 79 Resp: 409356

Ion	Ratio	Lower	Upper
79	100		
52	84.3	68.3	102.5
51	42.5	32.6	49.0

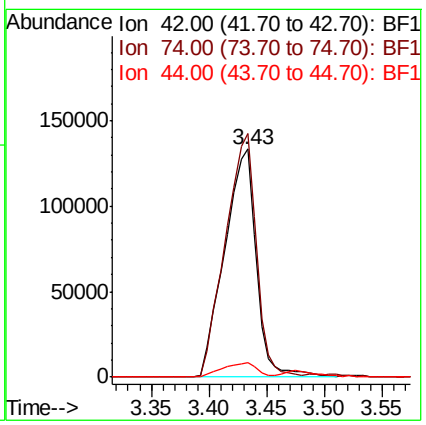


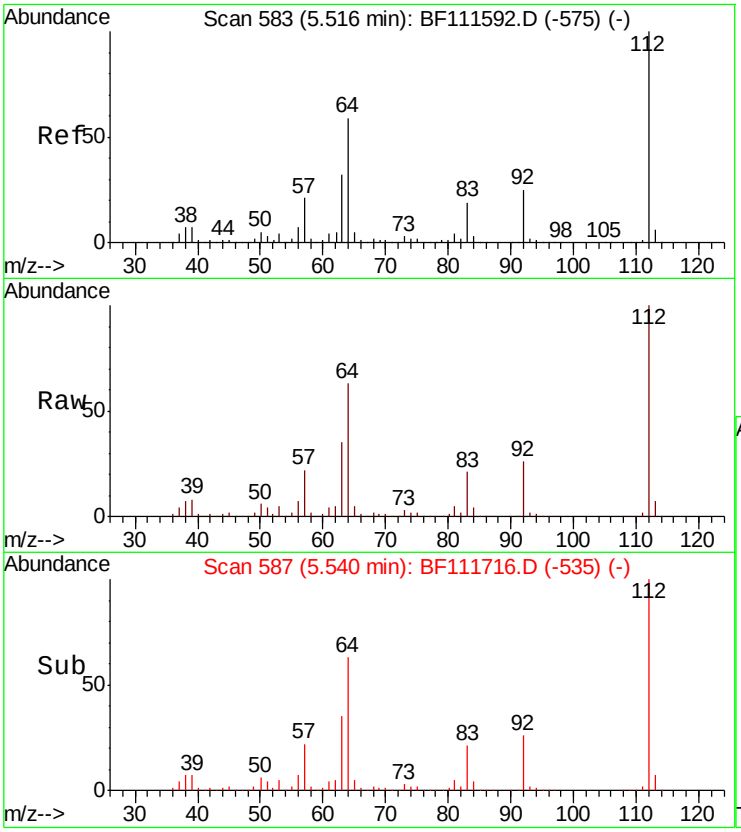


#4
n-Nitrosodimethylamine
Concen: 41.898 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 42 Resp: 255036

Ion	Ratio	Lower	Upper
42	100		
74	106.8	101.5	152.3
44	6.4	6.0	9.0



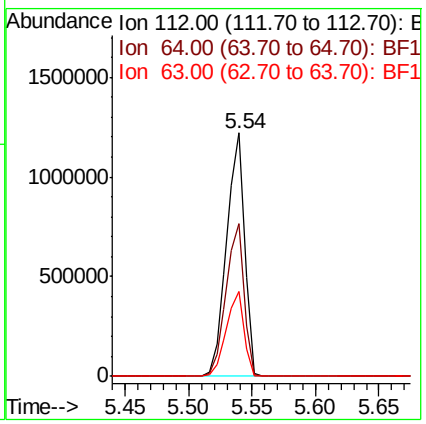


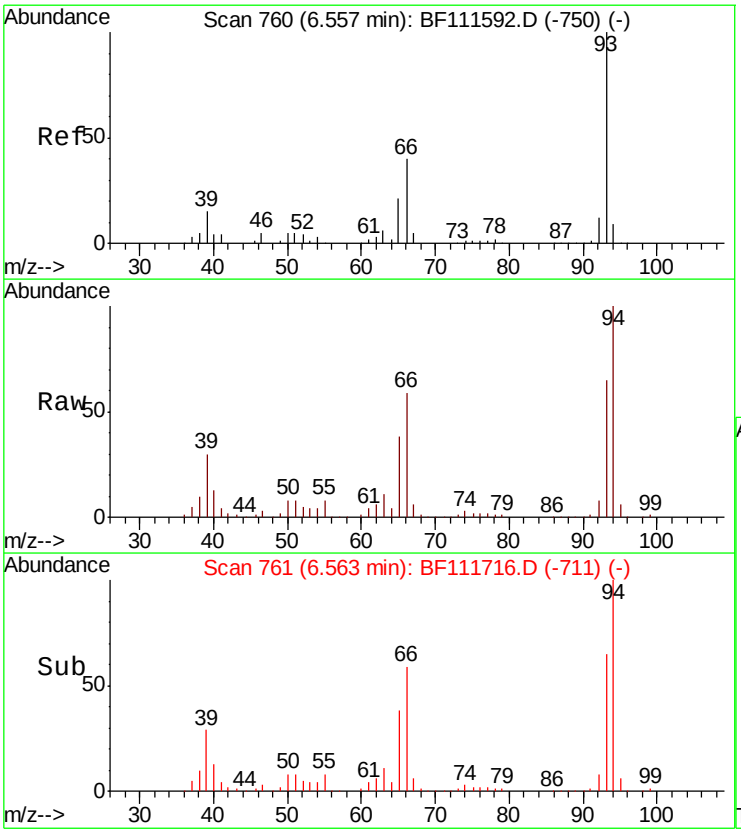
#5
2-Fluorophenol
Concen: 117.987 ng
RT: 5.54 min Scan# 587
Delta R.T. 0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:112 Resp: 1197231

Ion	Ratio	Lower	Upper
112	100		
64	62.9	51.8	77.6
63	35.0	26.8	40.2

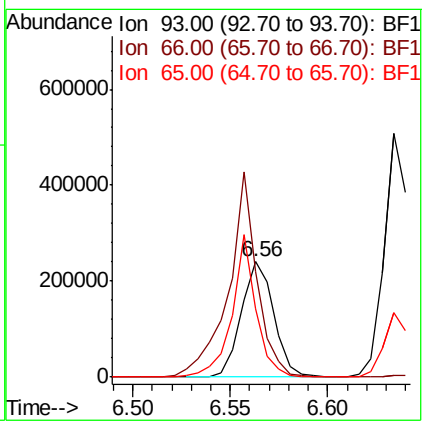


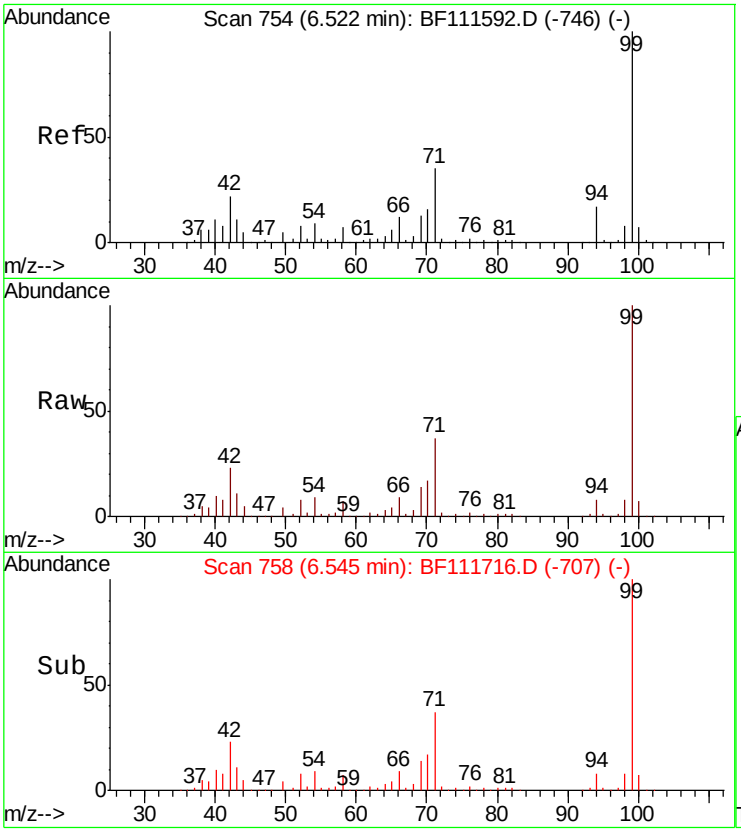


#6
Aniline
Concen: 16.865 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 93 Resp: 277608

Ion	Ratio	Lower	Upper
93	100		
66	91.3	33.2	49.8#
65	58.9	17.0	25.4#



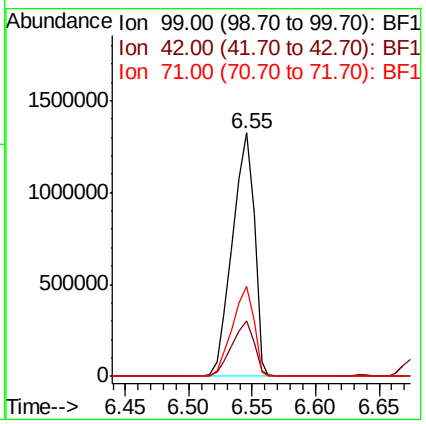


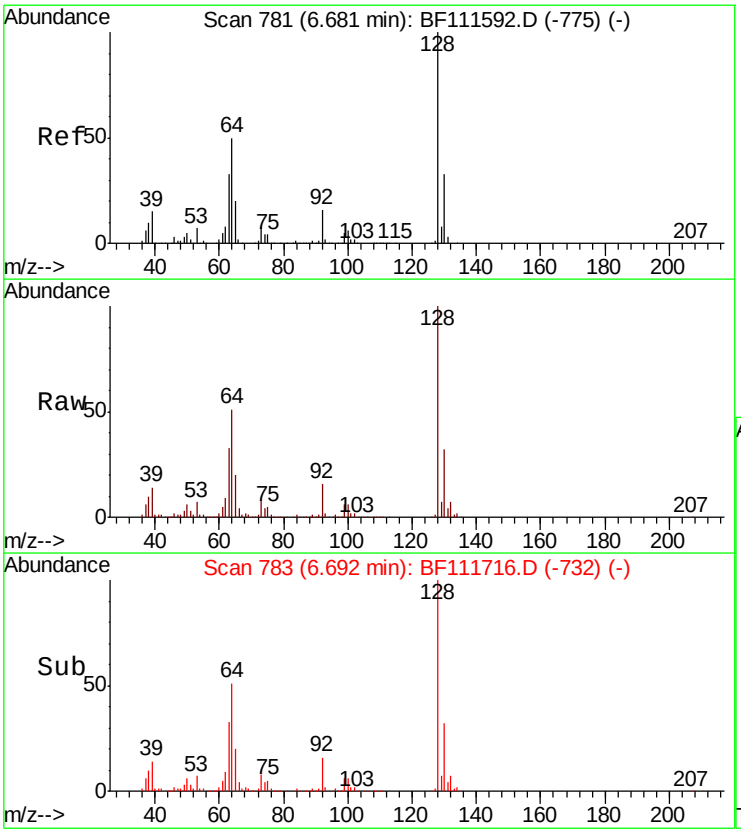
#7
Phenol-d6
Concen: 122.512 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 99 Resp: 1582091

Ion	Ratio	Lower	Upper
99	100		
42	22.7	17.4	26.0
71	37.1	26.1	39.1

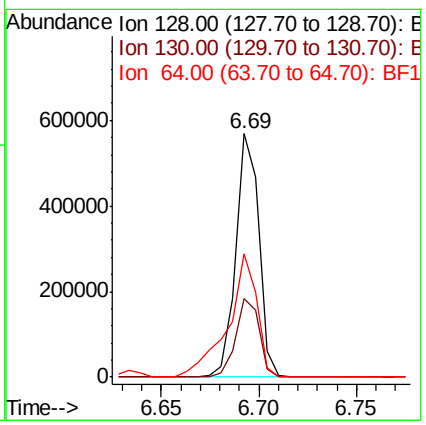


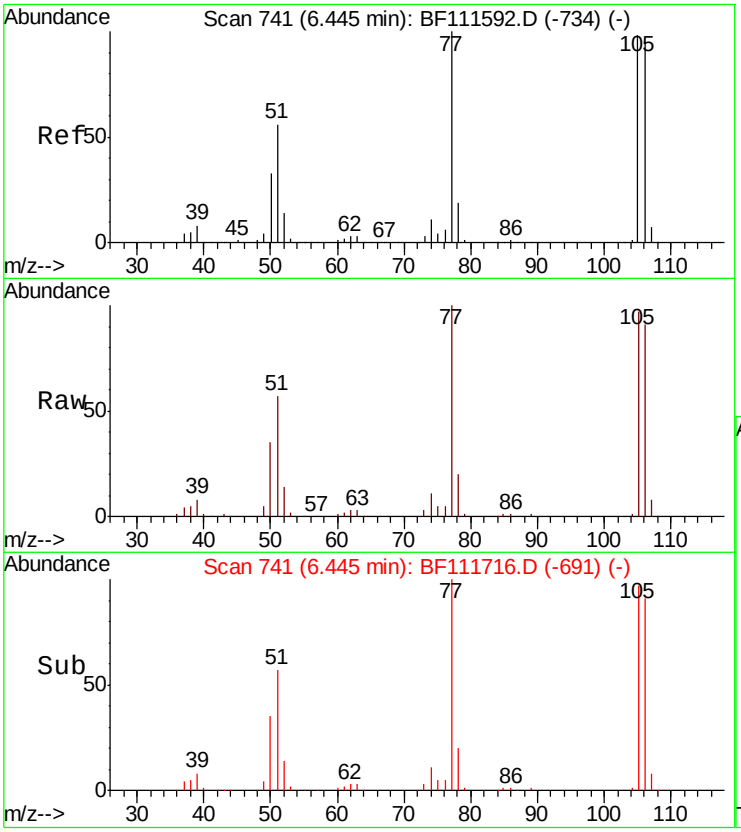


#8
2-Chlorophenol
Concen: 41.250 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:128 Resp: 463664

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.7	52.7
64	50.5	30.0	70.0



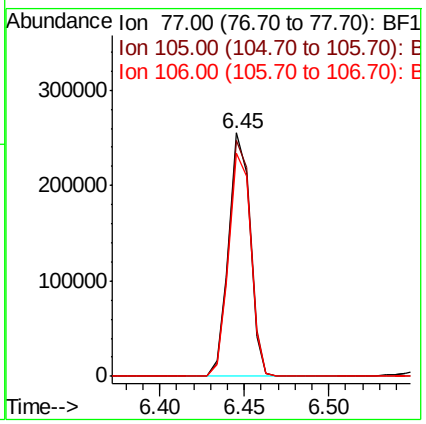


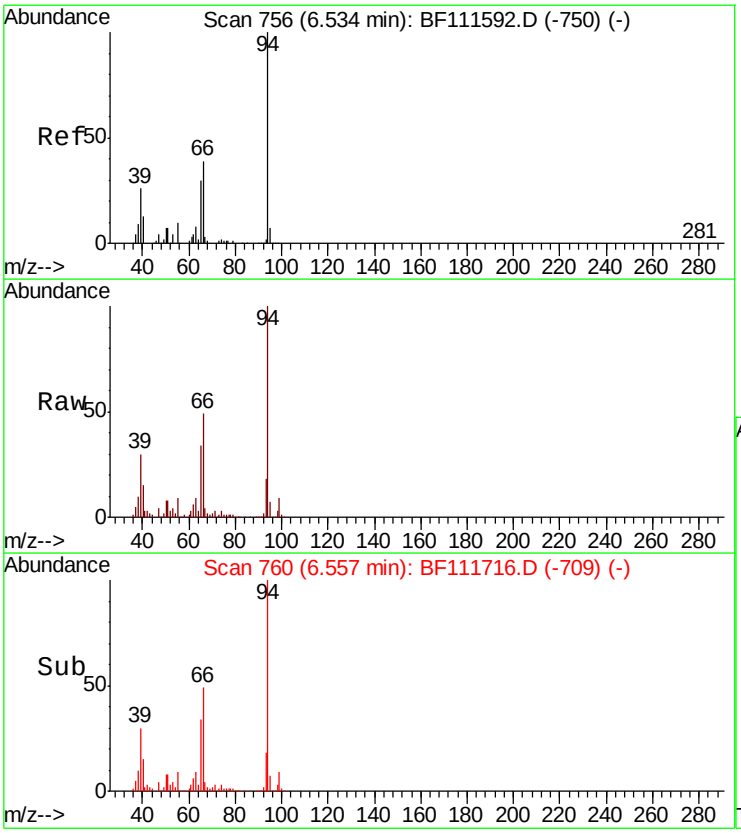
#9
Benzaldehyde
Concen: 25.345 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 77 Resp: 225099

Ion	Ratio	Lower	Upper
77	100		
105	96.9	81.4	121.4
106	91.5	77.9	117.9

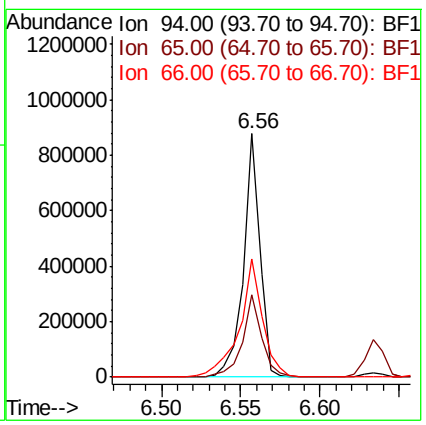


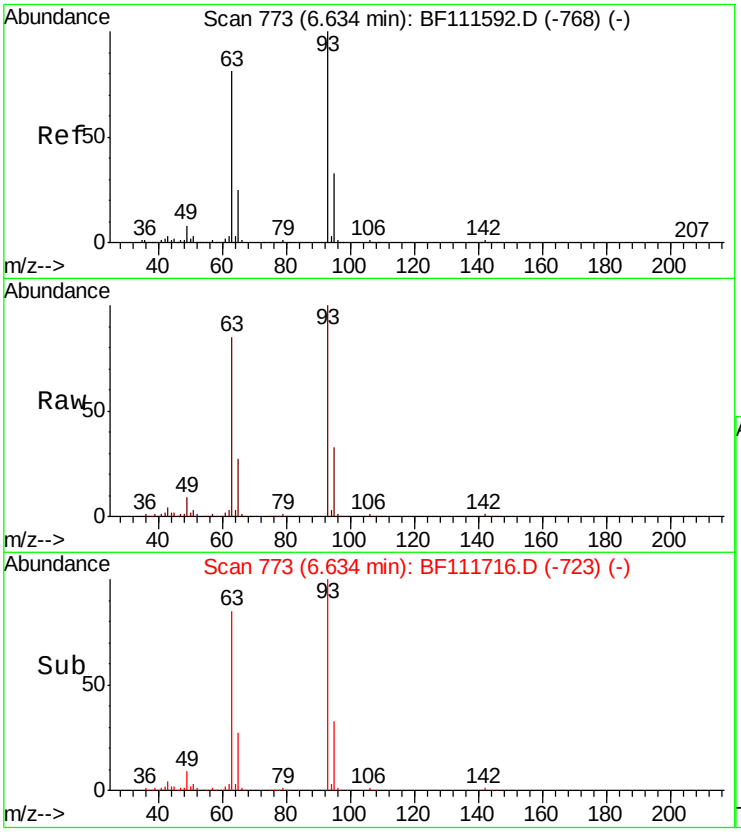


#10
Phenol
Concen: 42.884 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 94 Resp: 624849

Ion	Ratio	Lower	Upper
94	100		
65	33.8	11.7	51.7
66	48.7	21.0	61.0

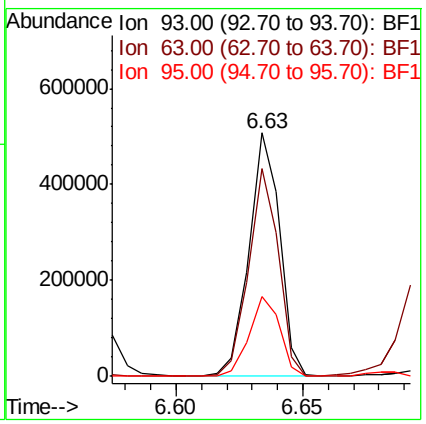




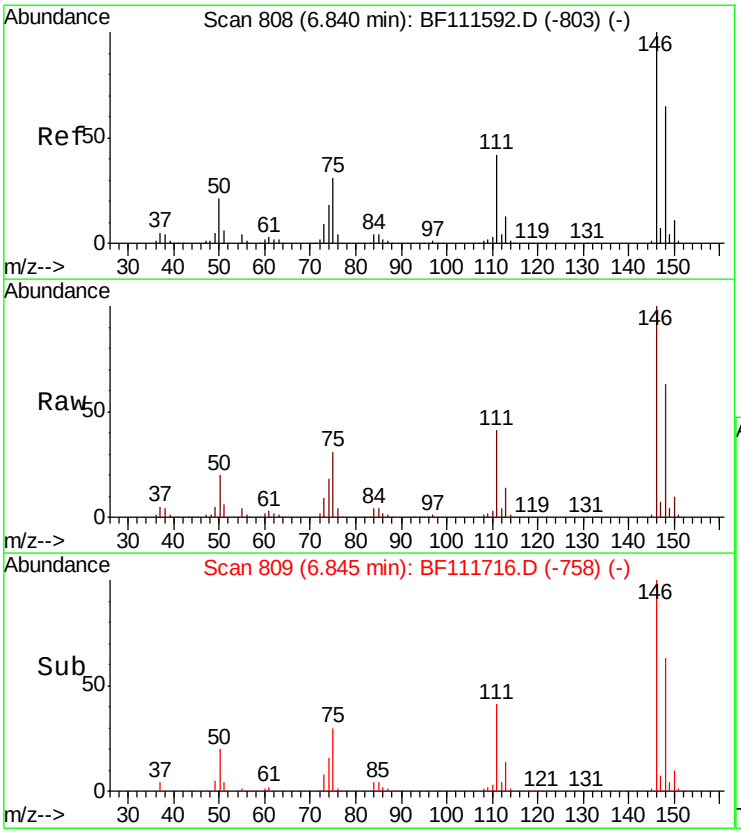
#11
bis(2-Chloroethyl)ether
Concen: 39.088 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 93 Resp: 426784

Ion	Ratio	Lower	Upper
93	100		
63	85.4	60.0	100.0
95	32.7	13.4	53.4



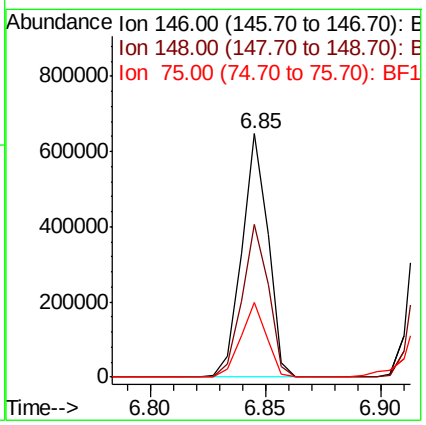
Instrument :
BNA_E
ClientSampleId :

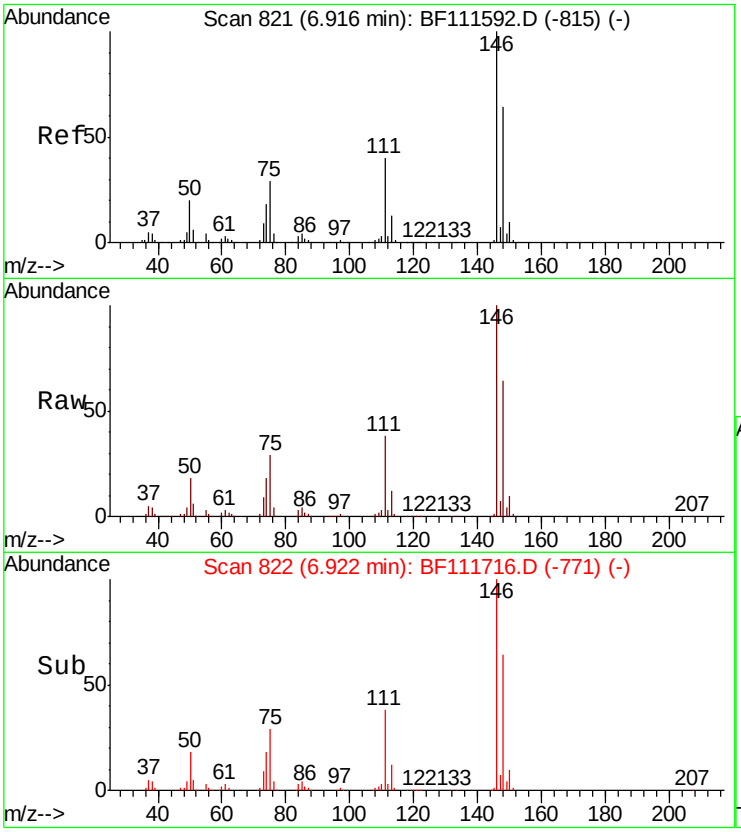


#12
1,3-Dichlorobenzene
Concen: 39.446 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:146 Resp: 513837

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.1	78.1
75	30.6	23.9	35.9



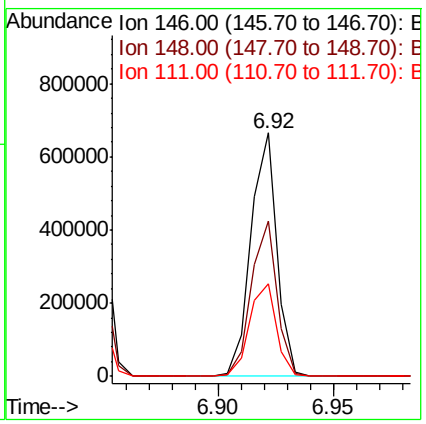


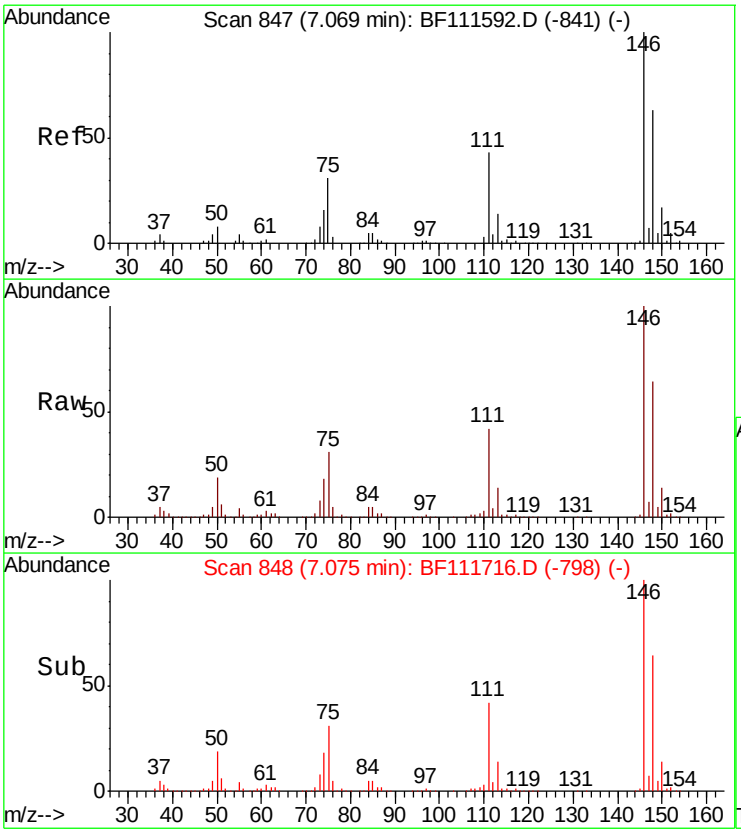
#13
1,4-Dichlorobenzene
Concen: 39.654 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:146 Resp: 523868

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.8	79.2
111	37.8	33.4	50.0

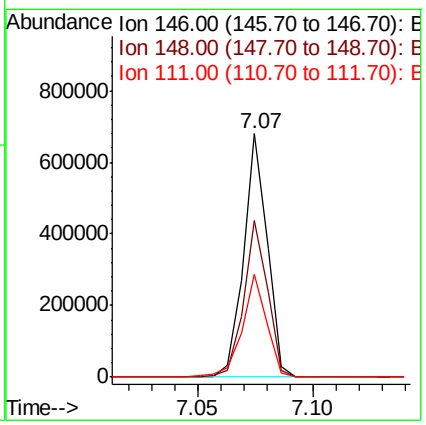


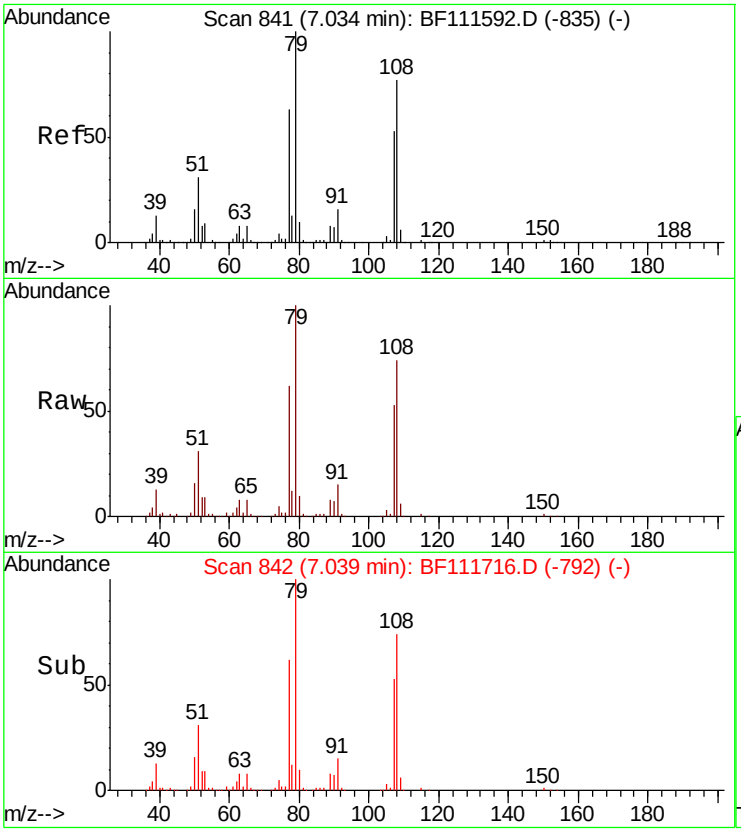


#14
1,2-Dichlorobenzene
Concen: 39.399 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:146 Resp: 485624

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.9	77.9
111	42.4	36.2	54.4



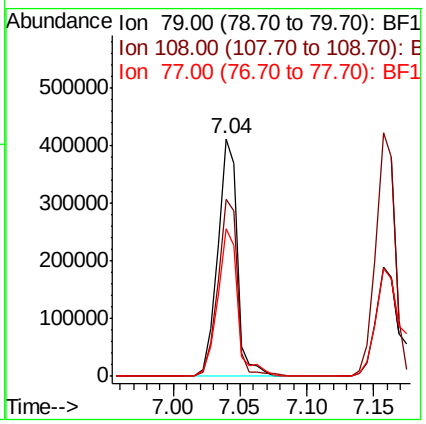


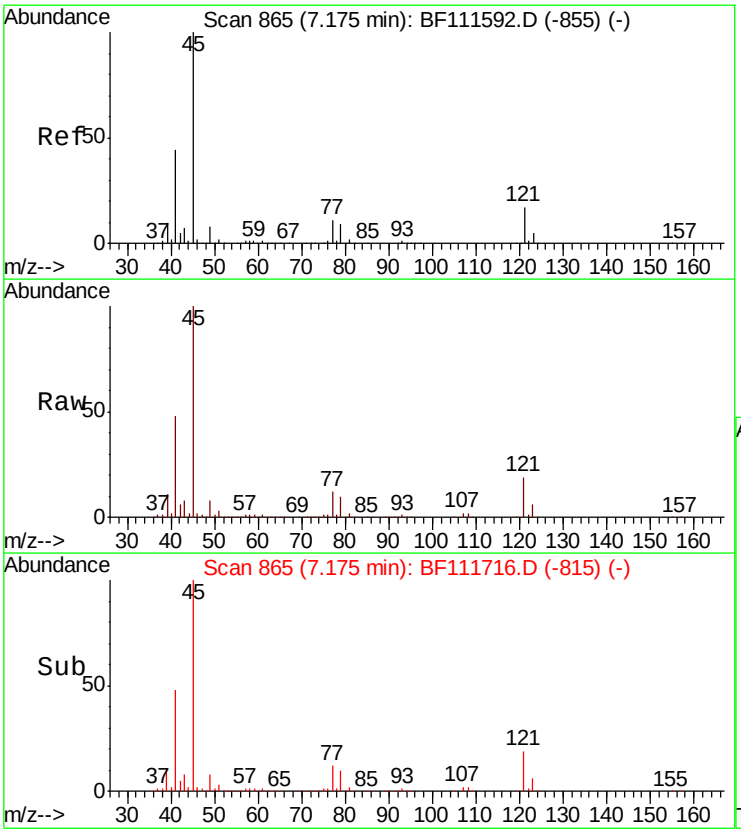
#15
Benzyl Alcohol
Concen: 41.585 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 79 Resp: 426495

Ion	Ratio	Lower	Upper
79	100		
108	74.2	69.4	104.2
77	62.3	49.7	74.5

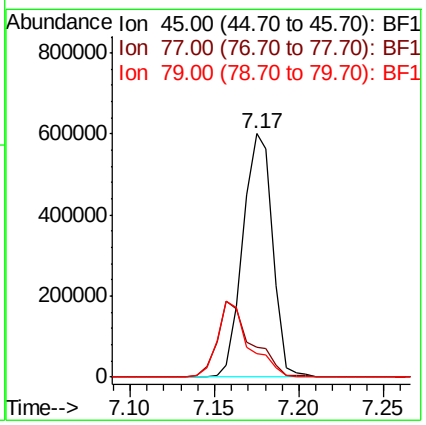


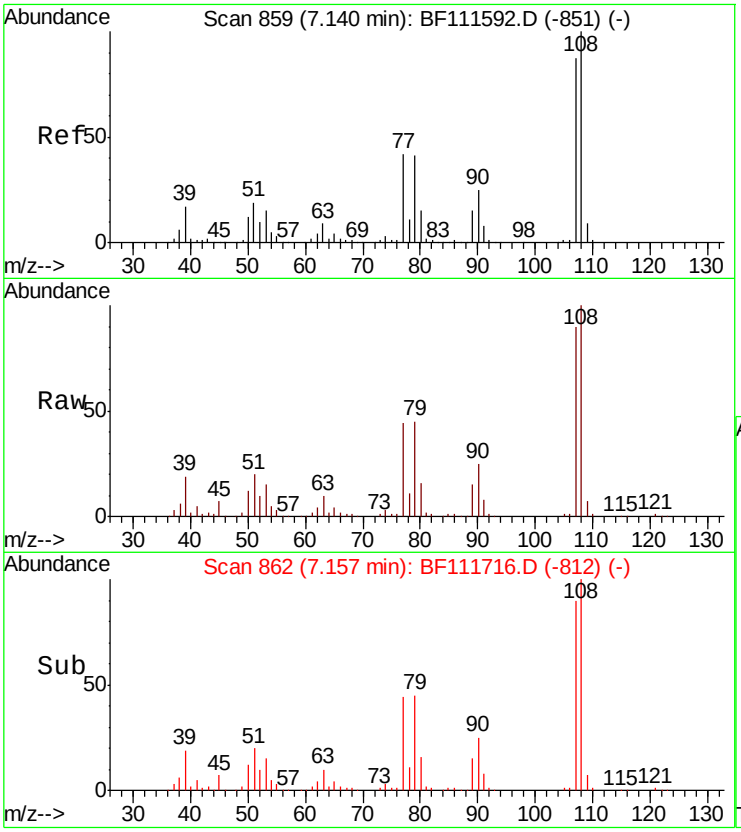


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.668 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 45 Resp: 737356

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	31.5
79	9.5	0.0	28.9



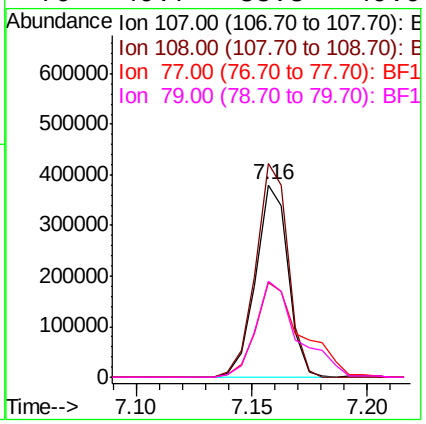


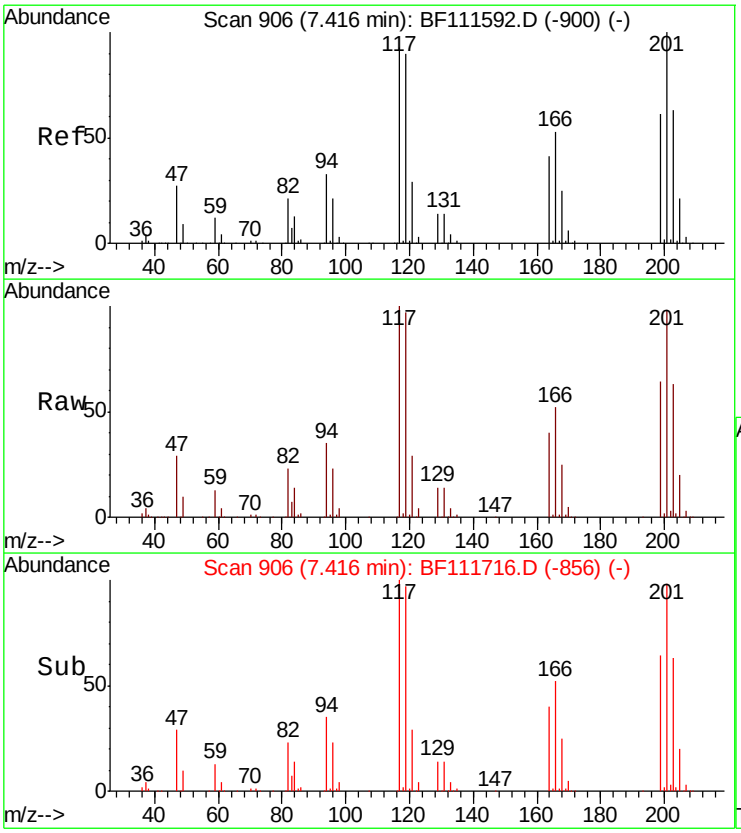
#17
2-Methylphenol
Concen: 41.549 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:107 Resp: 373962

Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.0	136.4
77	49.1	33.5	50.3
79	49.7	33.3	49.9

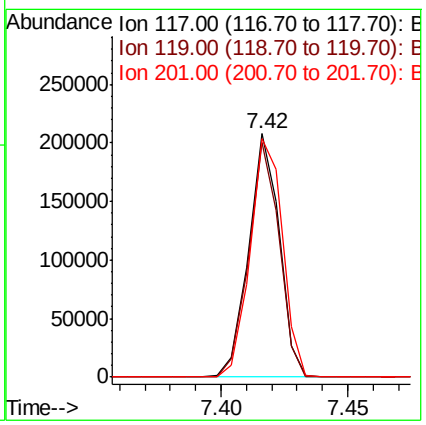


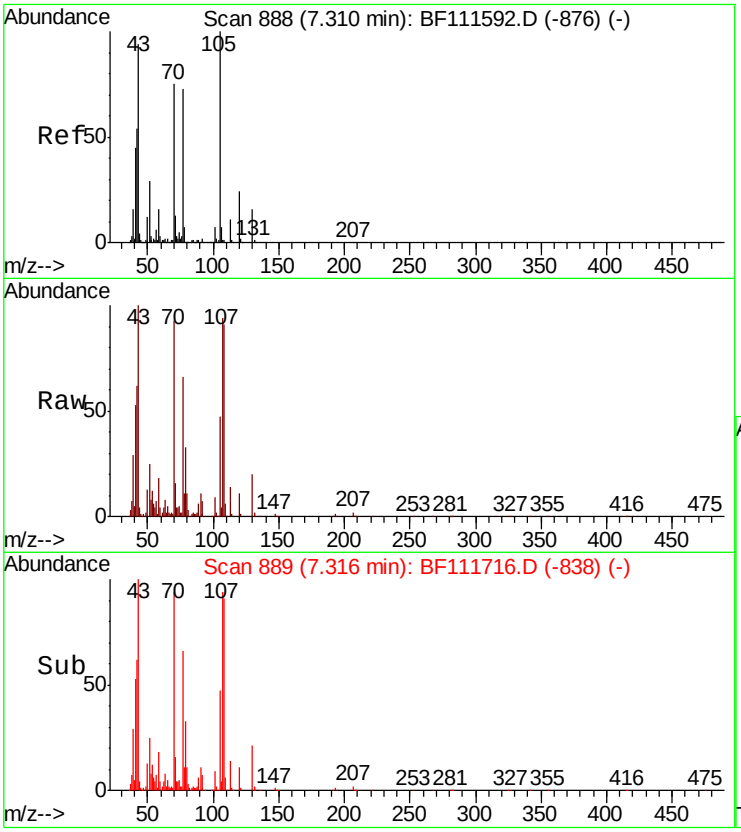


#18
Hexachloroethane
Concen: 39.460 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:117 Resp: 175672

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.4	113.0
201	97.9	62.4	93.6#



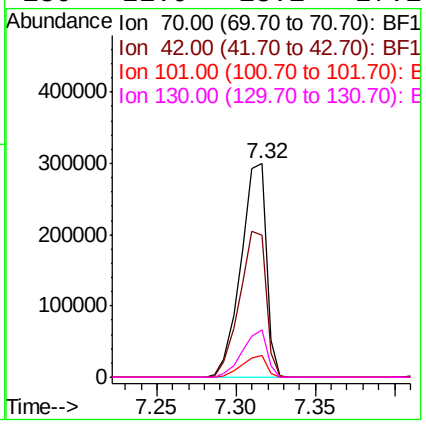


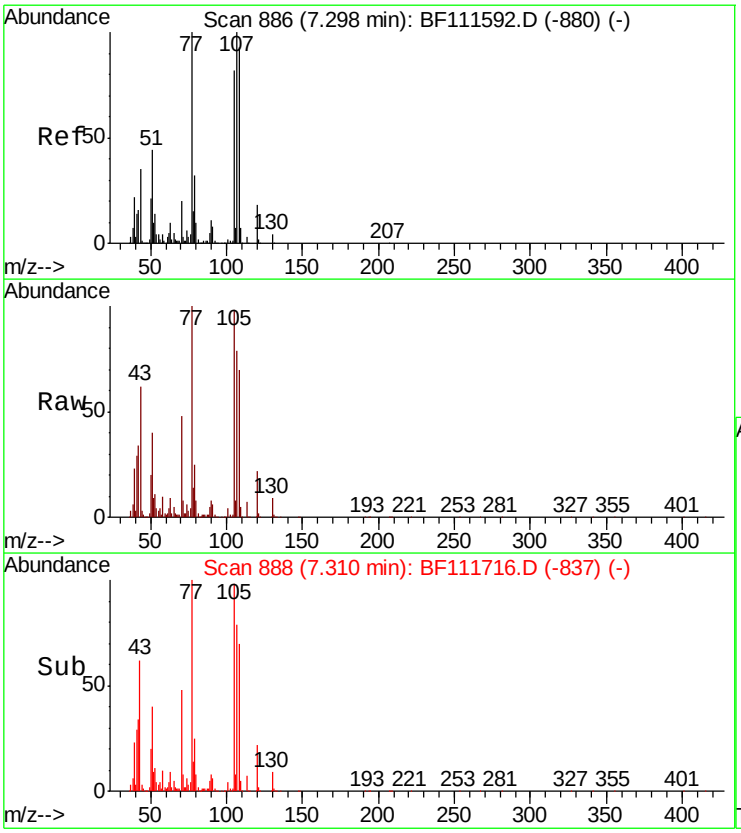
#19
n-Nitroso-di-n-propylamine
Concen: 38.783 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 70 Resp: 332608

Ion	Ratio	Lower	Upper
70	100		
42	66.4	53.2	79.8
101	10.0	8.2	12.4
130	21.9	18.1	27.1

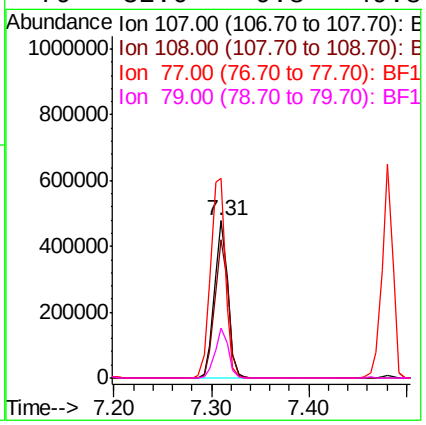


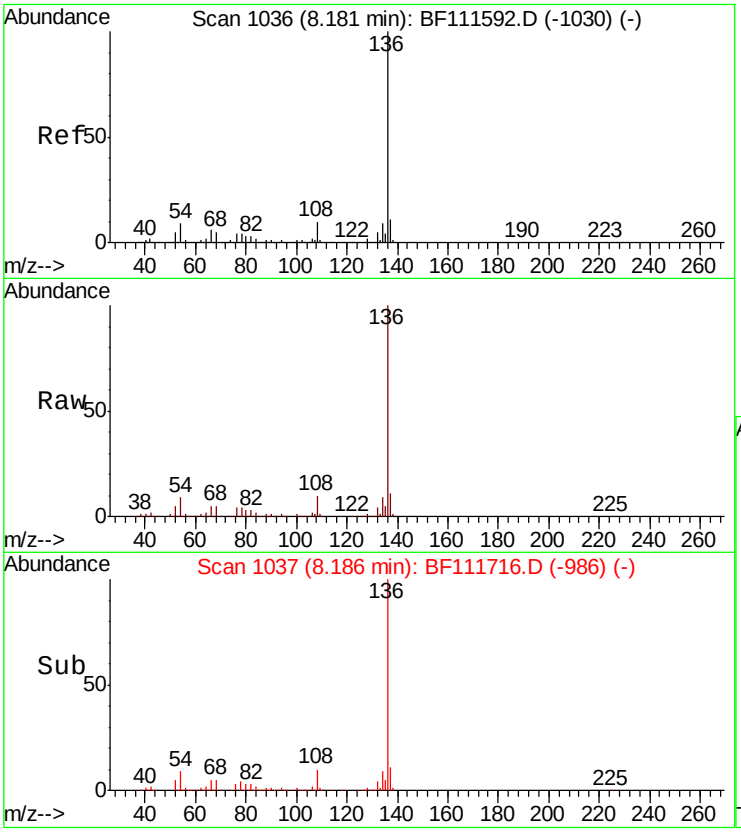


#20
3+4-Methylphenols
Concen: 40.210 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:107 Resp: 457300

Ion	Ratio	Lower	Upper
107	100		
108	88.3	72.1	112.1
77	126.9	94.1	134.1
79	32.0	9.8	49.8



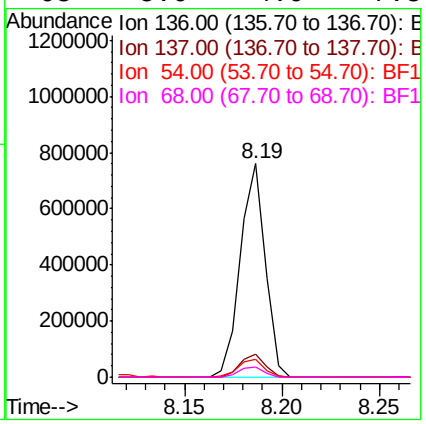


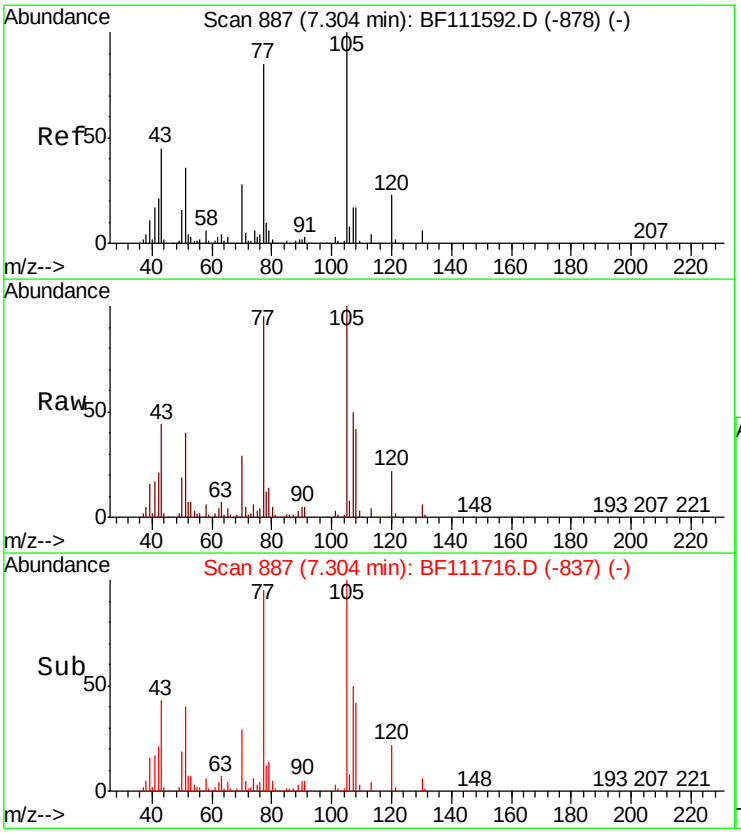
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:136 Resp: 673283

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	8.7	7.7	11.5
68	5.0	4.9	7.3

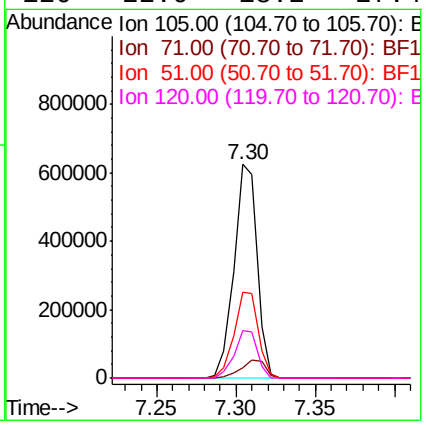


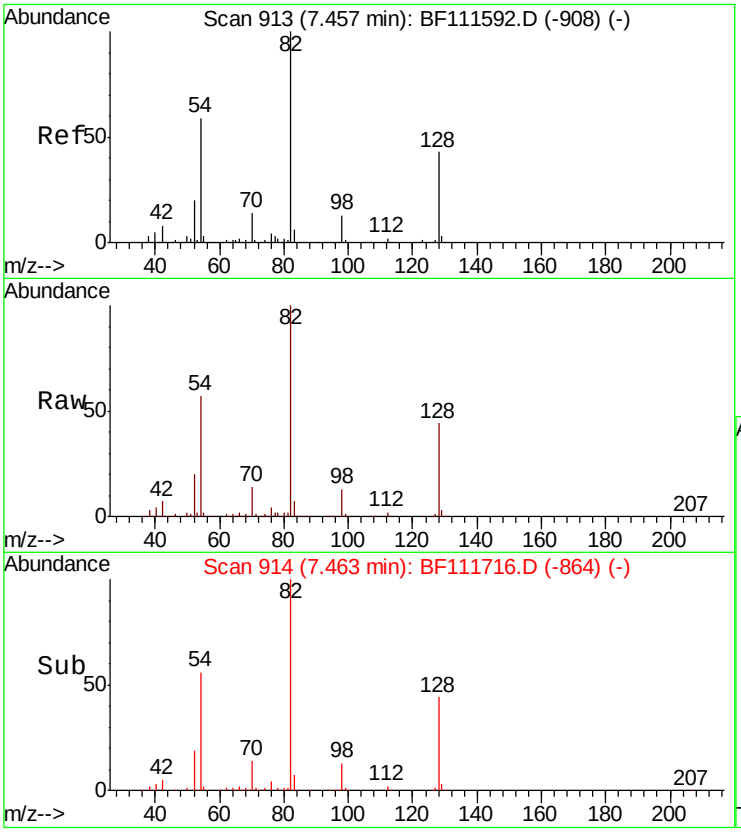


#22
Acetophenone
Concen: 36.872 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:105 Resp: 628928

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.1	4.7#
51	40.4	36.6	54.8
120	22.0	18.2	27.4



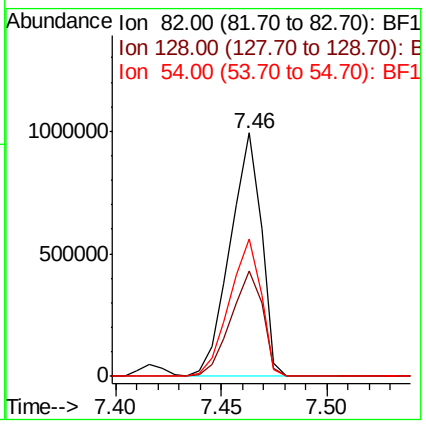


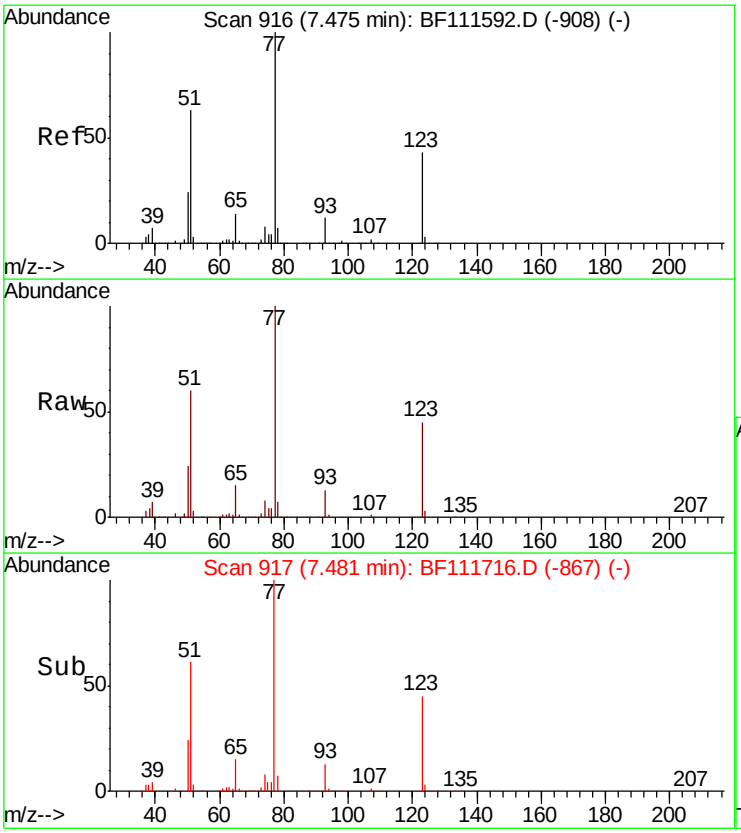
#23
Nitrobenzene-d5
Concen: 87.798 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 82 Resp: 1015552

Ion	Ratio	Lower	Upper
82	100		
128	43.5	37.4	56.2
54	56.6	47.6	71.4

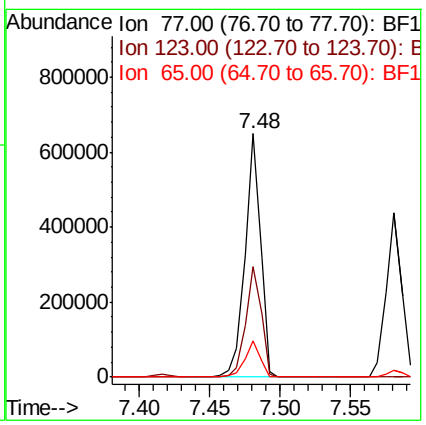


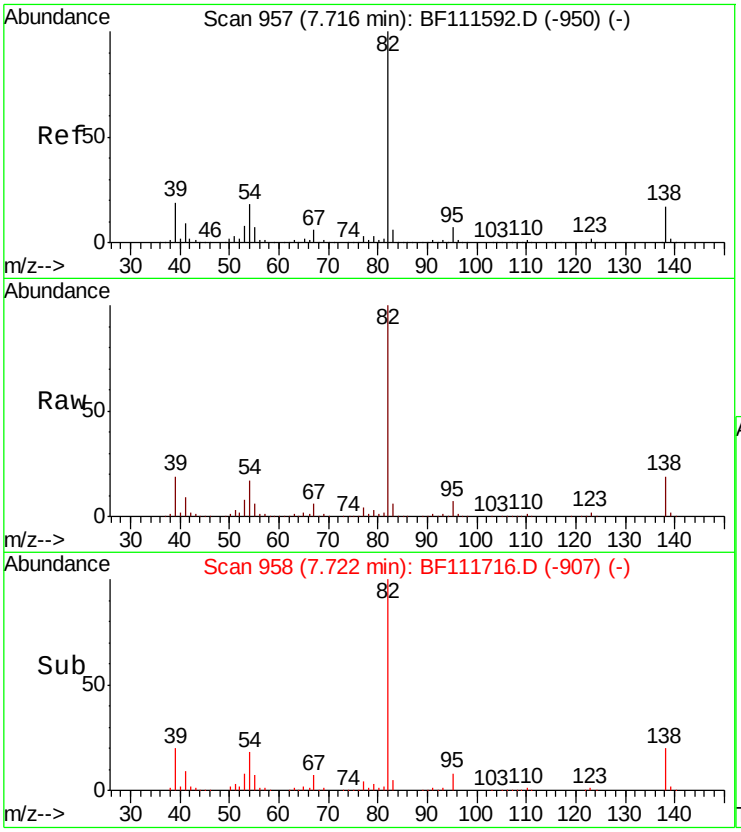


#24
Nitrobenzene
Concen: 41.227 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 77 Resp: 499806

Ion	Ratio	Lower	Upper
77	100		
123	45.2	37.2	55.8
65	14.7	11.5	17.3

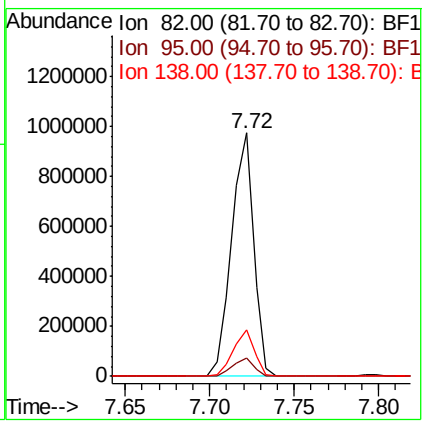




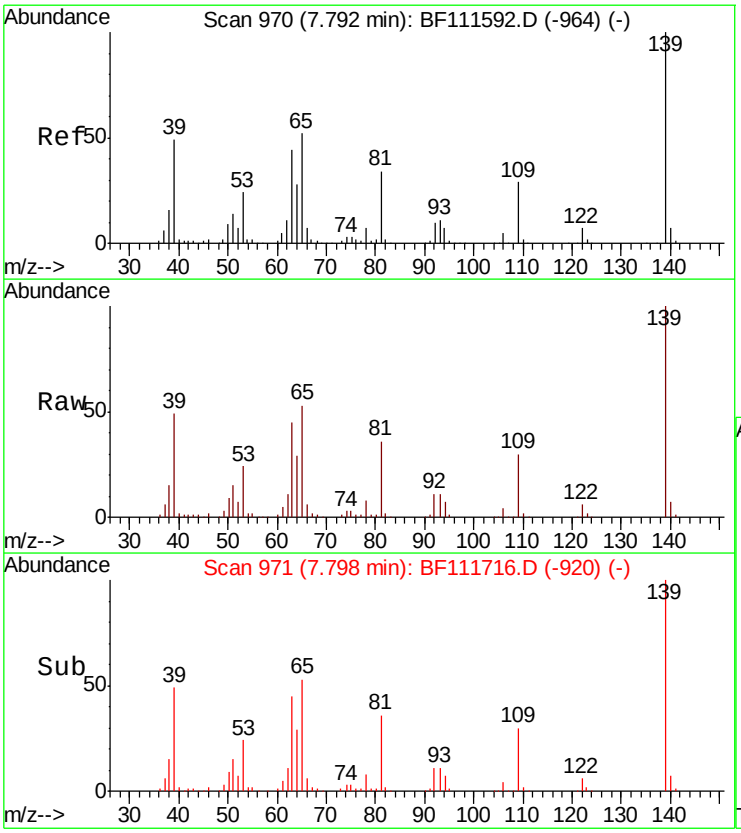
#25
Isophorone
Concen: 43.083 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 82 Resp: 884699

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	18.9	15.1	22.7



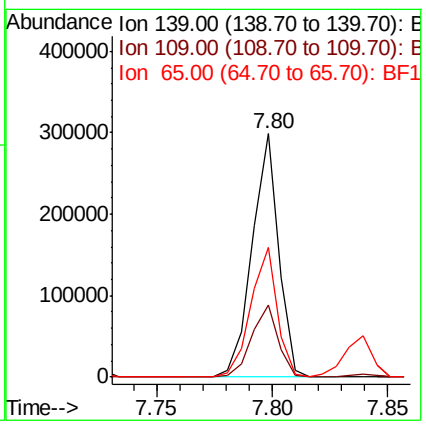
Instrument :
BNA_E
ClientSampleId :

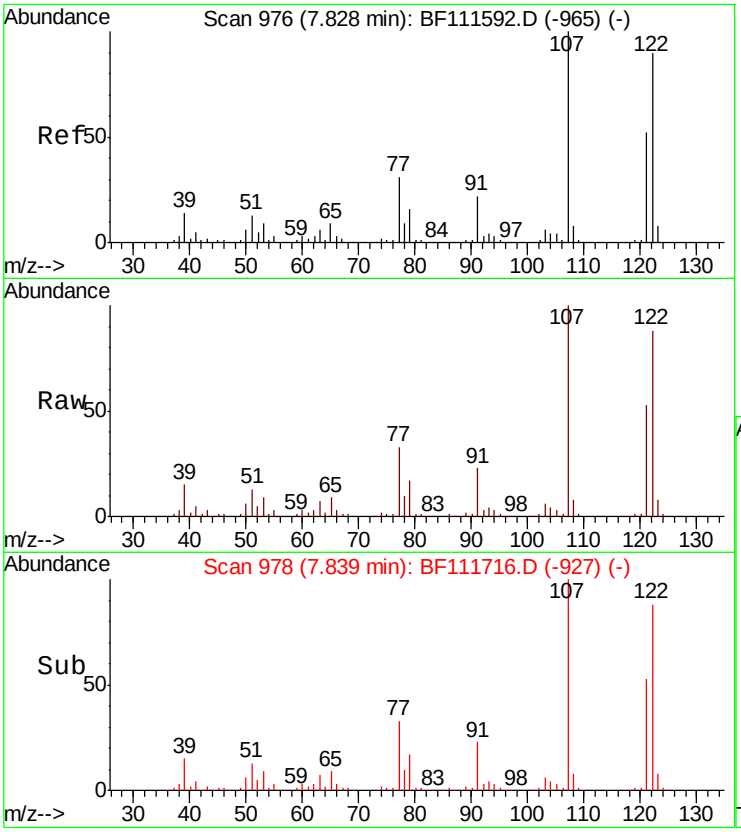


#26
2-Nitrophenol
Concen: 48.806 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:139 Resp: 239969

Ion	Ratio	Lower	Upper
139	100		
109	29.7	20.2	30.4
65	53.2	40.7	61.1



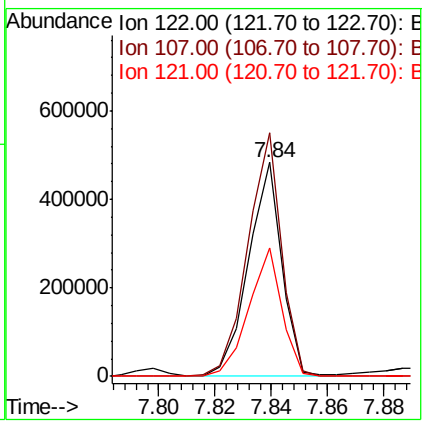


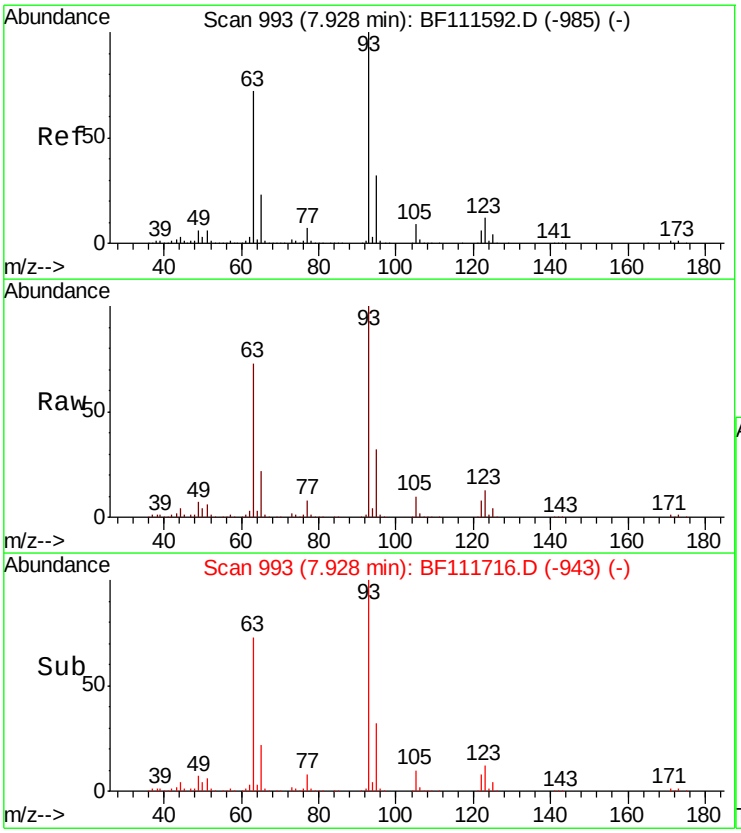
#27
2,4-Dimethylphenol
Concen: 41.115 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:122 Resp: 398502

Ion	Ratio	Lower	Upper
122	100		
107	113.8	85.5	128.3
121	60.0	46.6	70.0

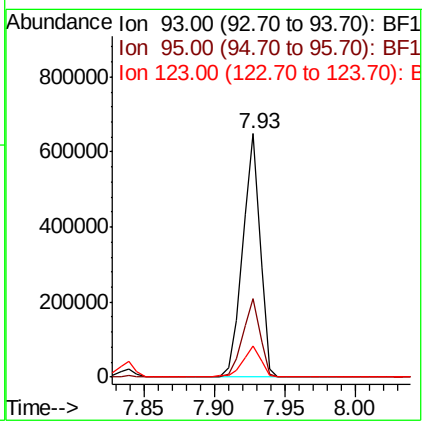


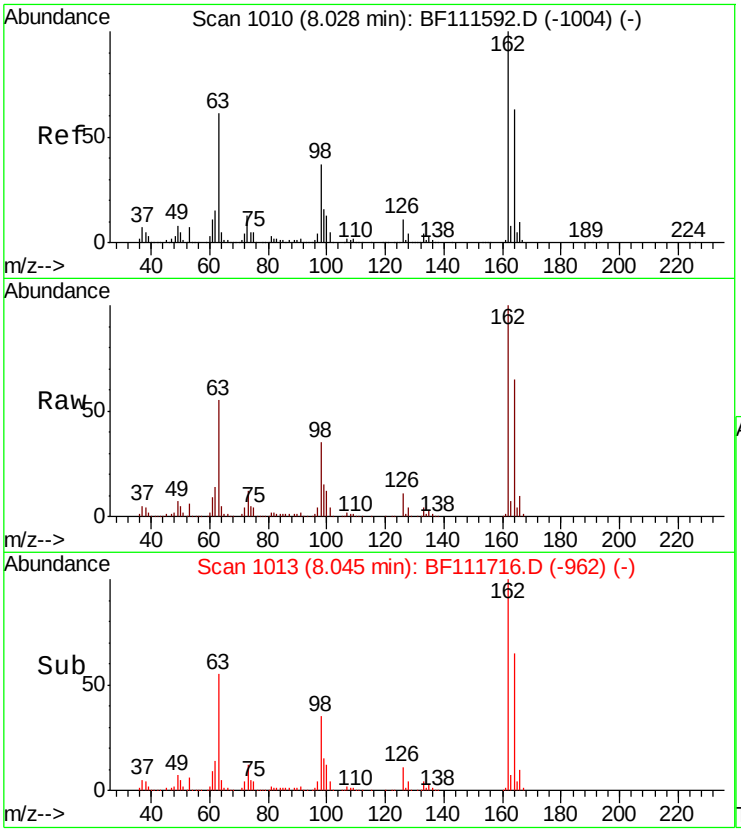


#28
bis(2-Chloroethoxy)methane
Concen: 40.723 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 93 Resp: 556470

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.1	40.7
123	12.6	9.9	14.9



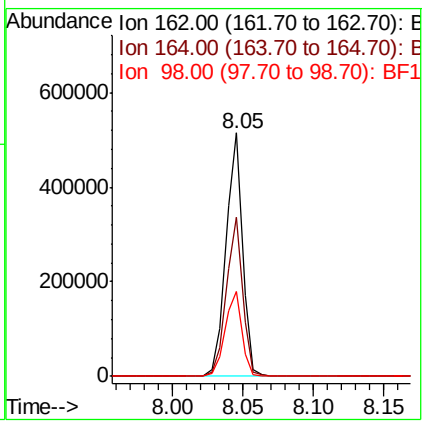


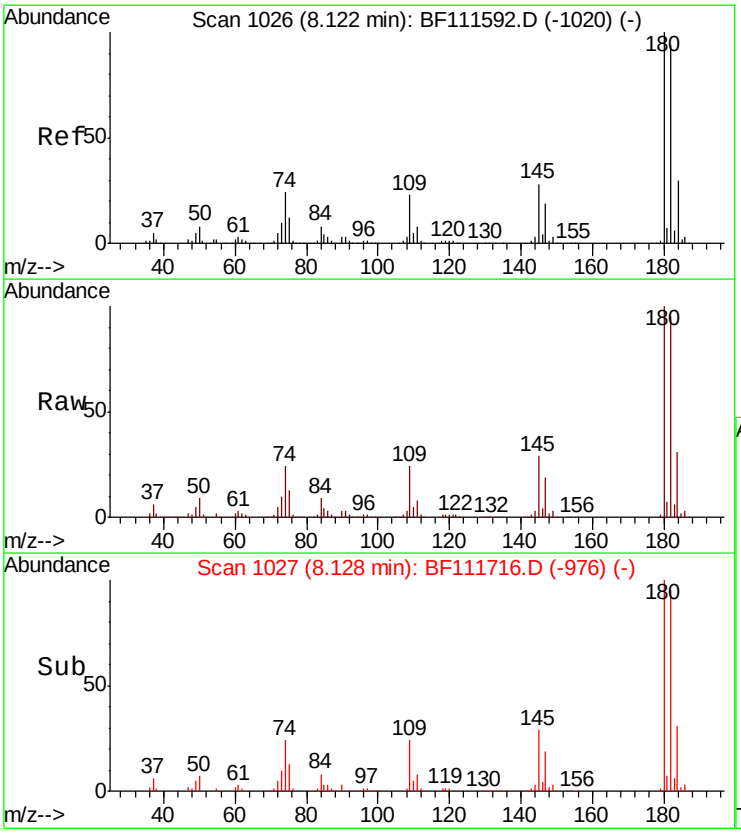
#29
2,4-Dichlorophenol
Concen: 40.137 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:162 Resp: 418428

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.4	84.4
98	35.0	20.3	60.3

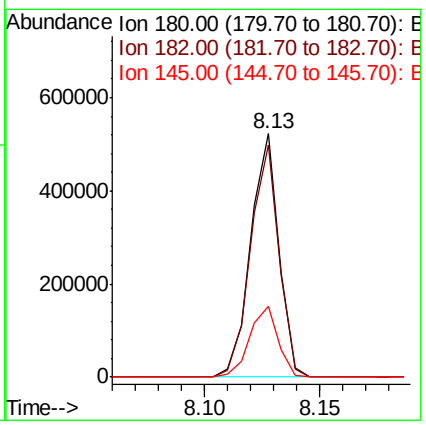


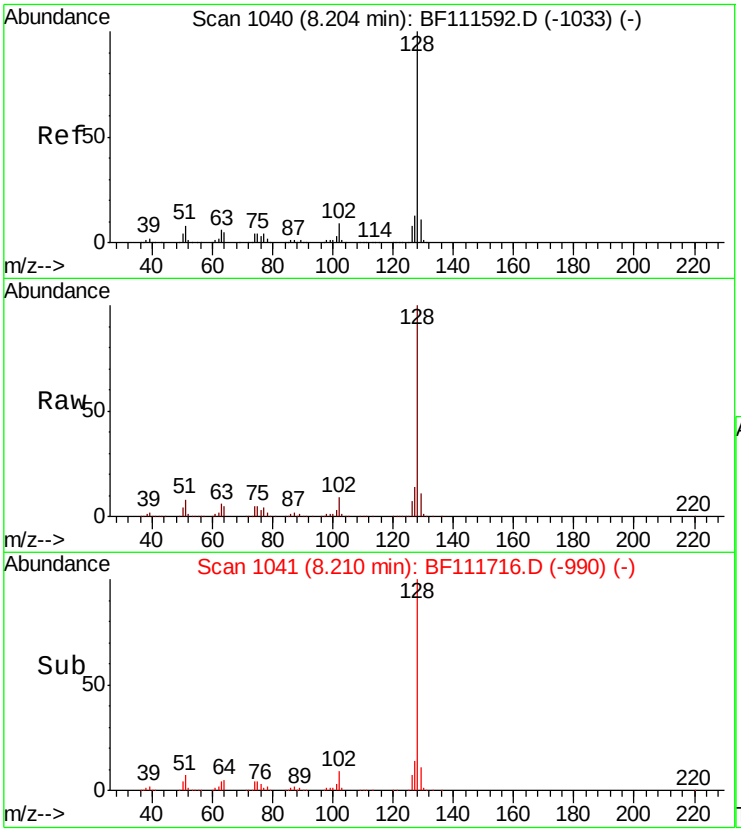


#30
1,2,4-Trichlorobenzene
Concen: 38.399 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:180 Resp: 446089

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.6	113.4
145	28.9	26.7	40.1



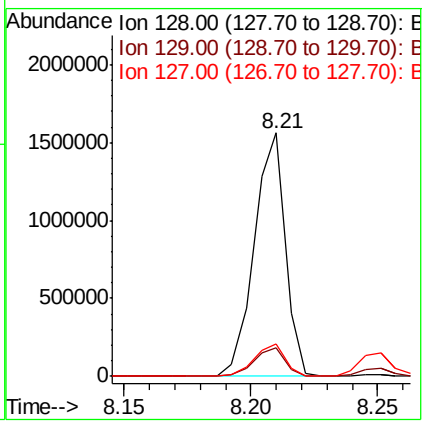


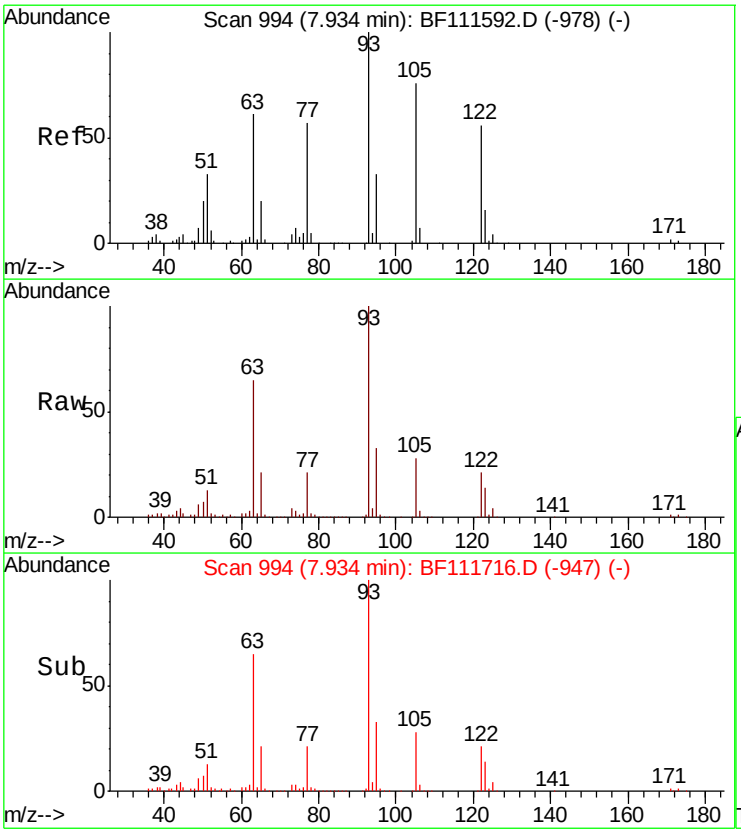
#31
Naphthalene
Concen: 41.370 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:128 Resp: 1338341

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.8	14.8
127	13.5	12.0	18.0

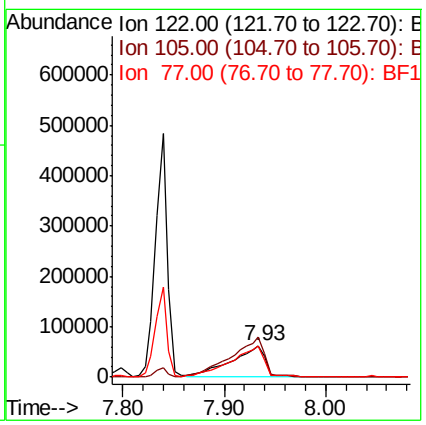


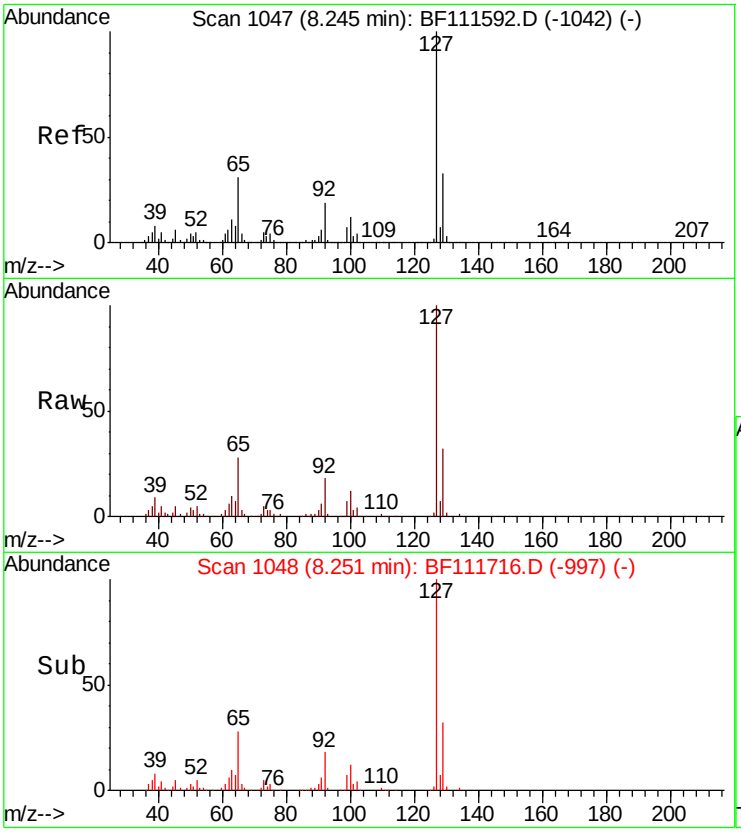


#32
Benzoic acid
Concen: 22.665 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:122 Resp: 145245

Ion	Ratio	Lower	Upper
122	100		
105	130.1	97.0	137.0
77	99.7	65.7	105.7



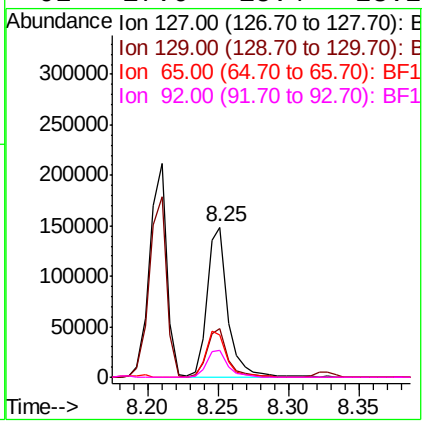


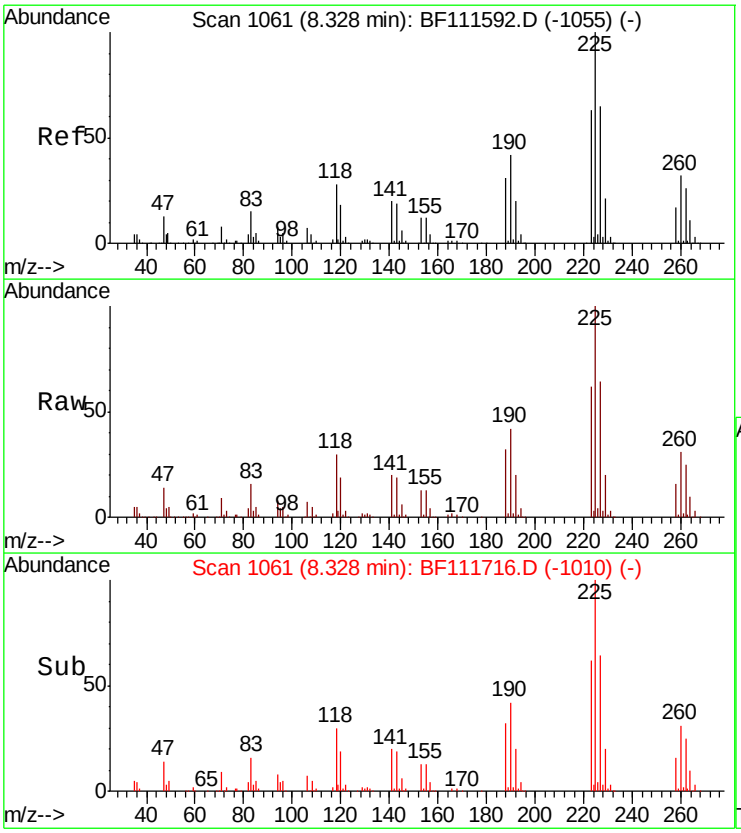
#33
4-Chloroaniline
Concen: 10.772 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:127 Resp: 150626

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.6	39.8
65	28.4	25.7	38.5
92	17.6	15.4	23.2

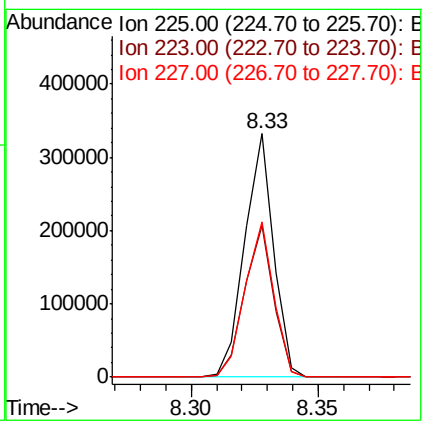


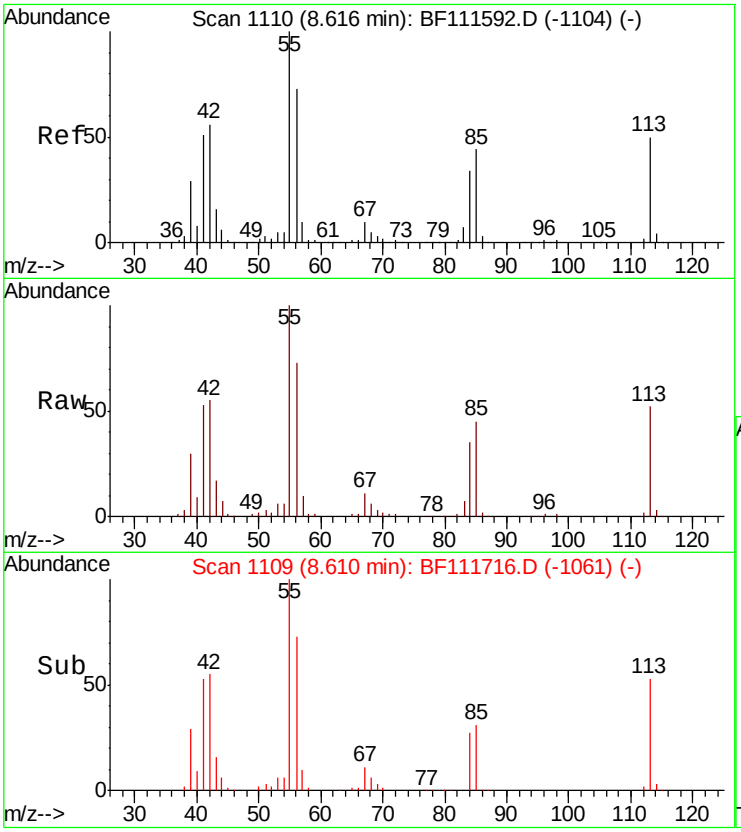


#34
Hexachlorobutadiene
Concen: 37.130 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:225 Resp: 262887

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	63.9	52.6	78.8



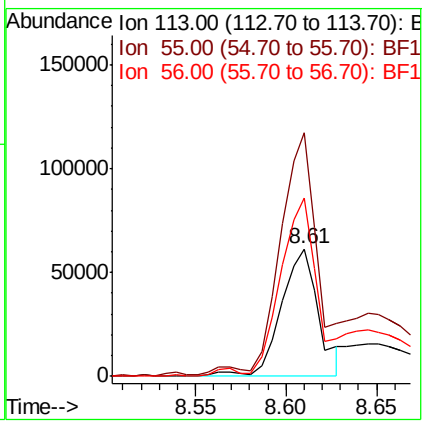


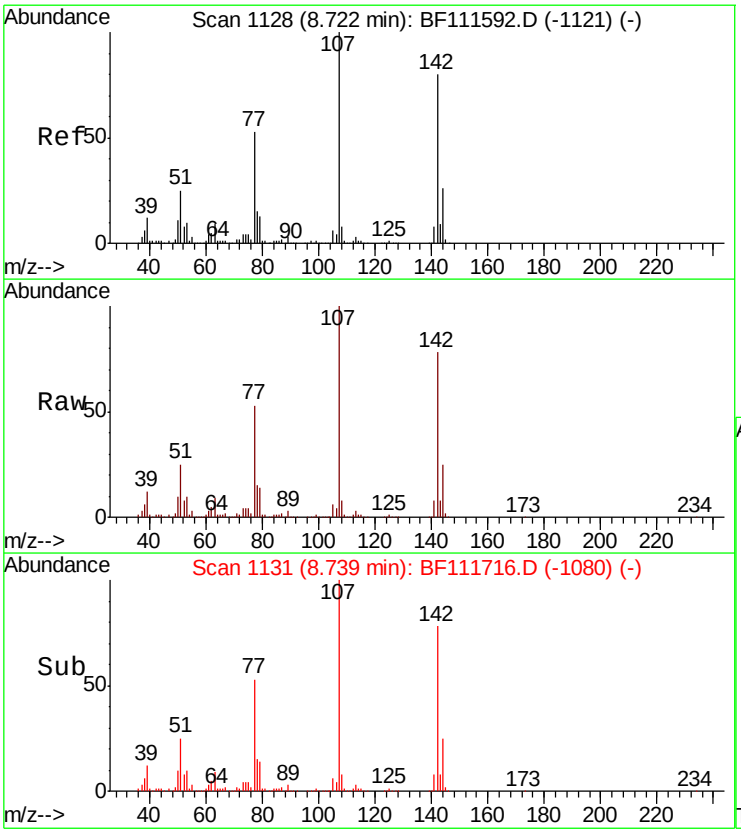
#35
Caprolactam
Concen: 24.858 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:113 Resp: 87813

Ion	Ratio	Lower	Upper
113	100		
55	190.8	184.1	224.1
56	139.4	126.0	166.0

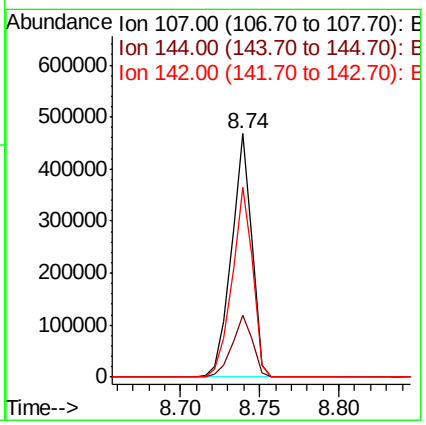


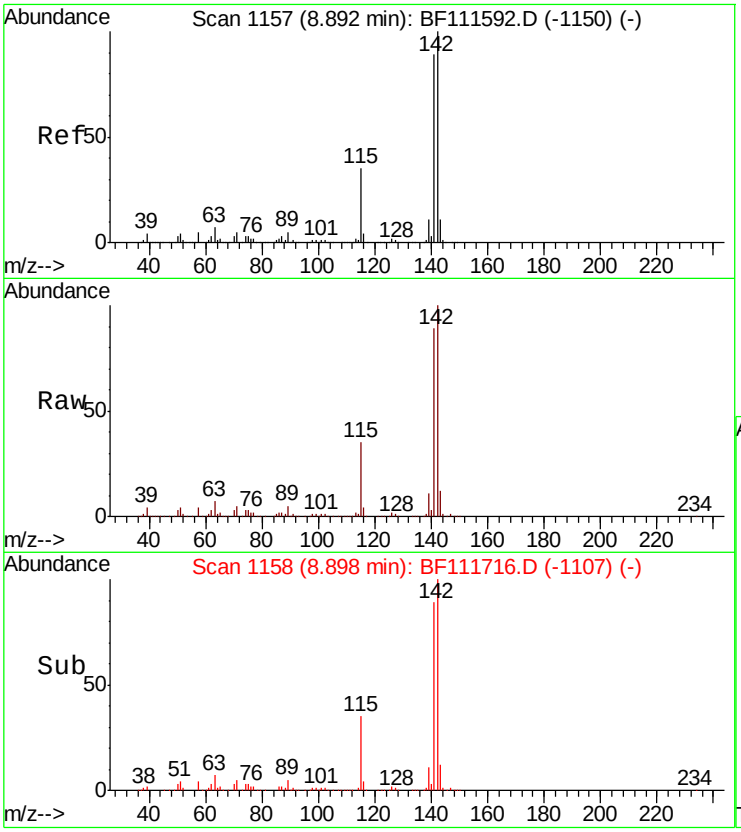


#36
4-Chloro-3-methylphenol
Concen: 40.761 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:107 Resp: 417708

Ion	Ratio	Lower	Upper
107	100		
144	25.2	19.8	29.6
142	78.0	62.3	93.5



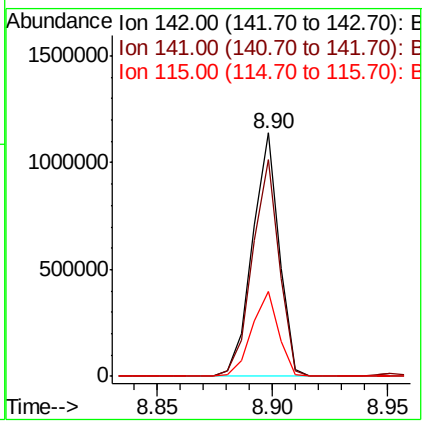


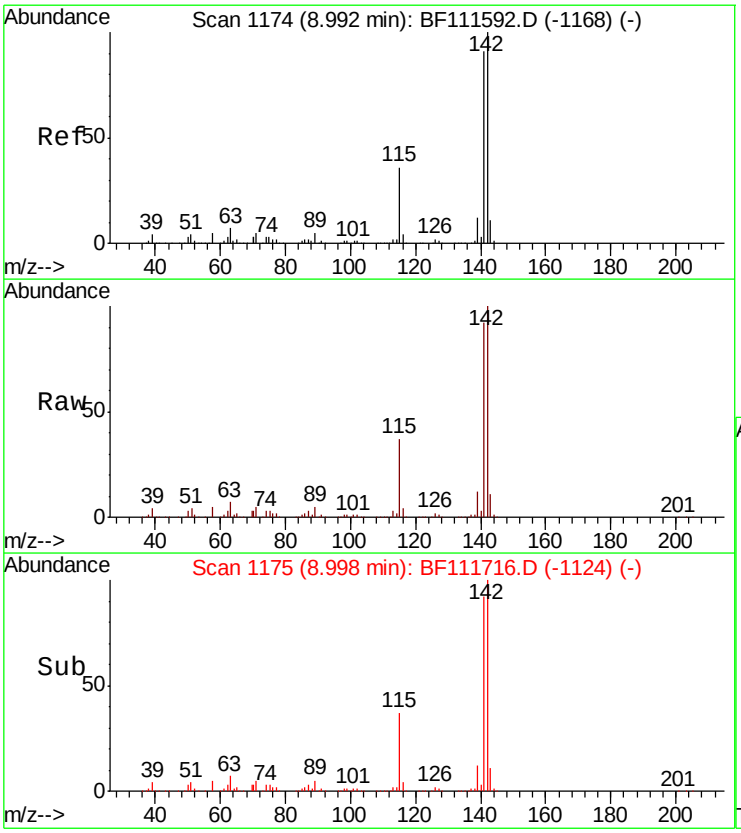
#37
2-Methylnaphthalene
Concen: 43.870 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:142 Resp: 923345

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.6	105.8
115	35.0	27.0	40.6

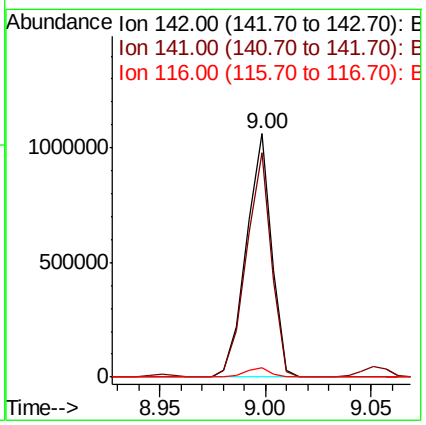


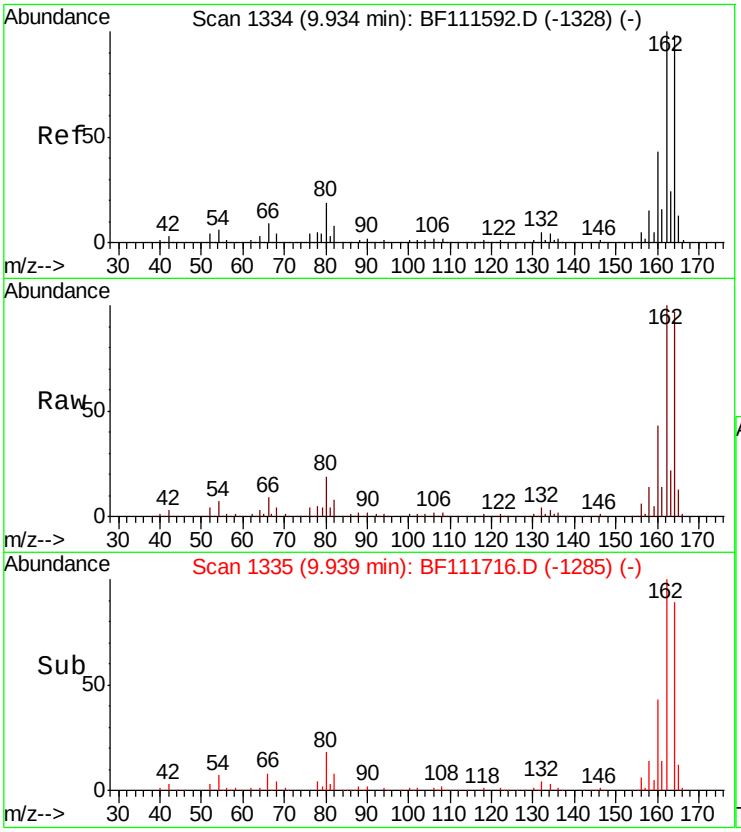


#38
1-Methylnaphthalene
Concen: 43.618 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:142 Resp: 881705

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	3.8	2.9	4.3



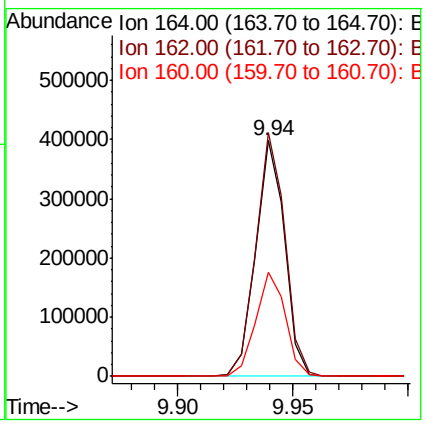


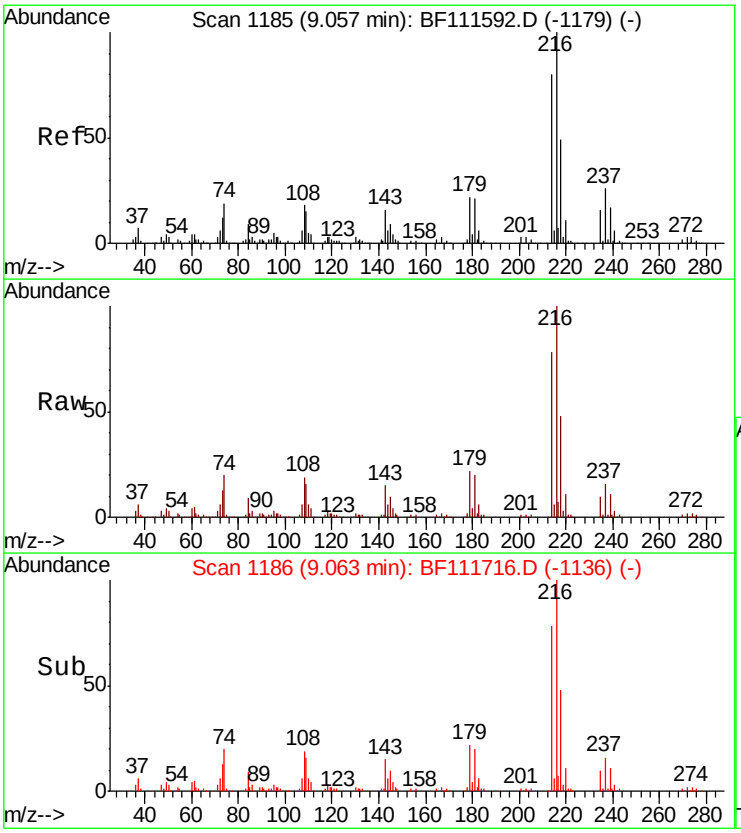
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:164 Resp: 347877

Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.4	122.0
160	44.2	35.7	53.5

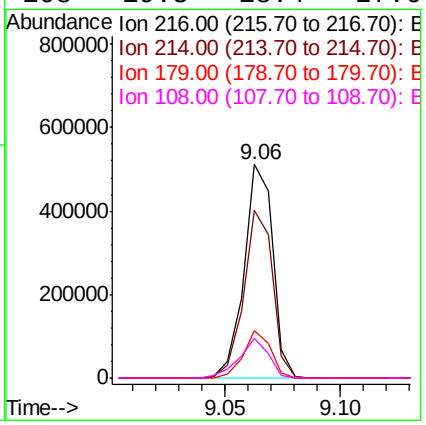


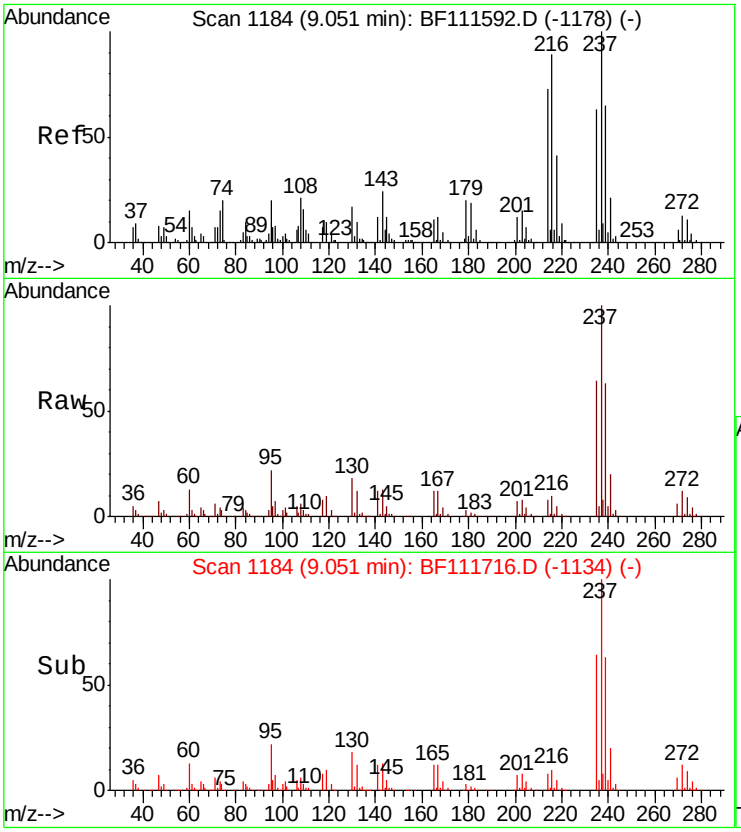


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.034 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:216 Resp: 446203

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.8	95.8
179	20.9	17.9	26.9
108	19.3	18.4	27.6



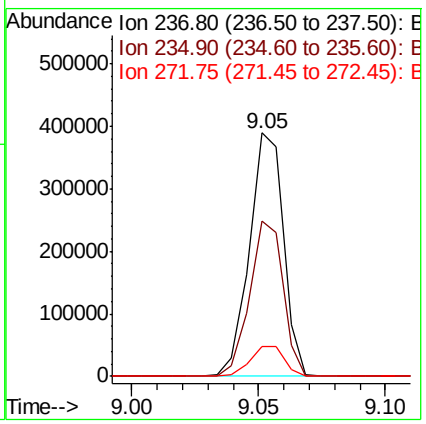


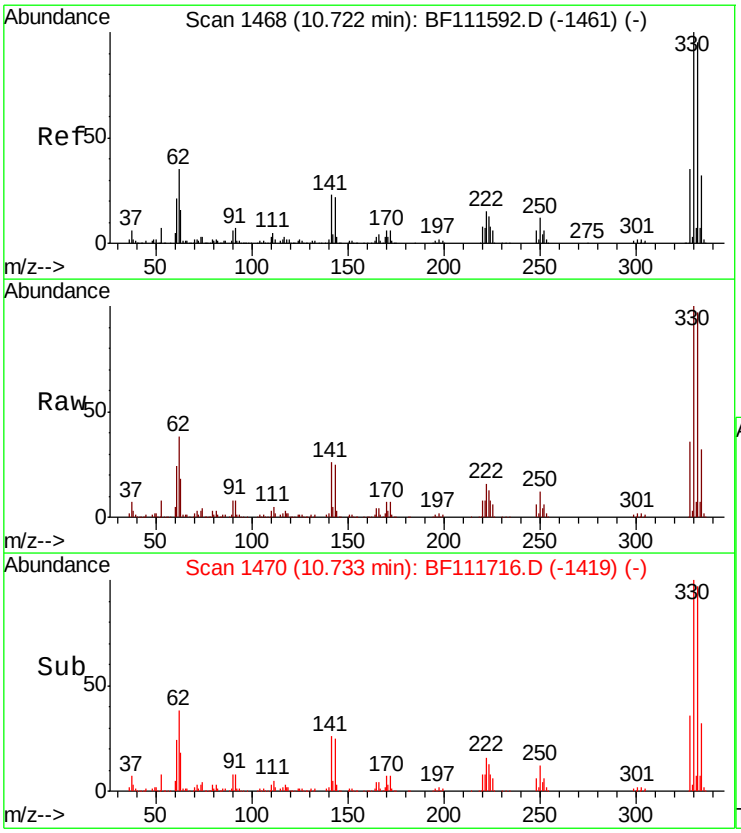
#41
Hexachlorocyclopentadiene
Concen: 65.873 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:237 Resp: 365408

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.1	83.1
272	12.0	0.0	33.0

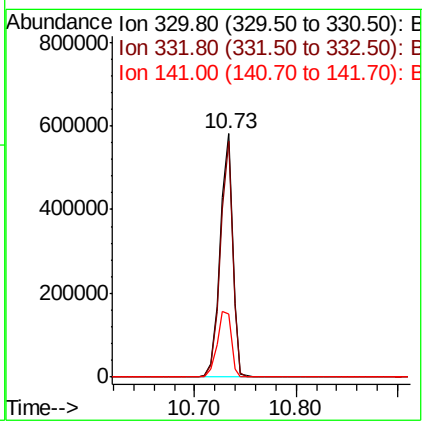


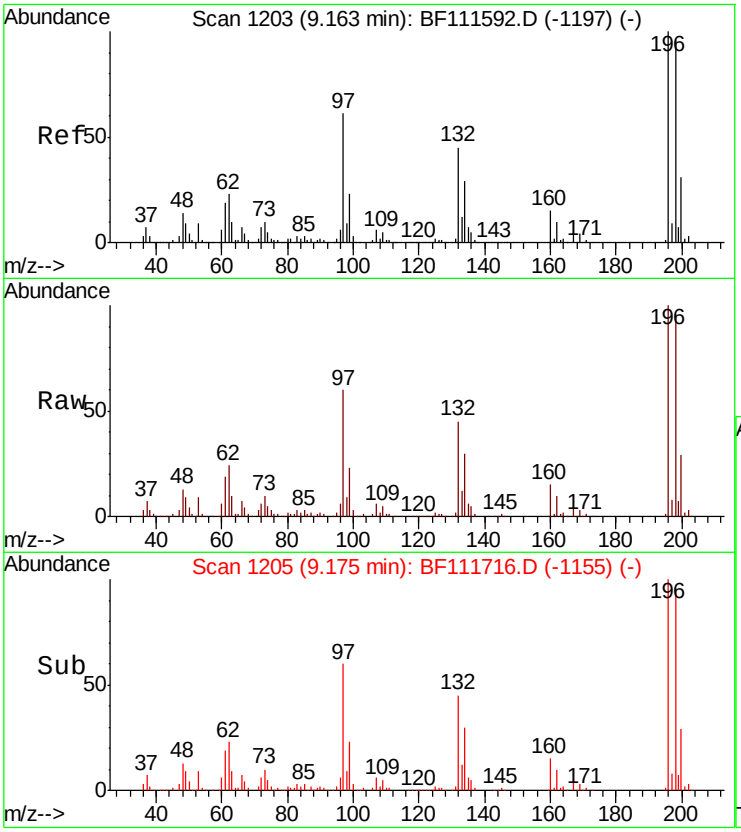


#42
2,4,6-Tribromophenol
Concen: 120.854 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:330 Resp: 496763

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.0	114.0
141	30.5	31.0	46.6#



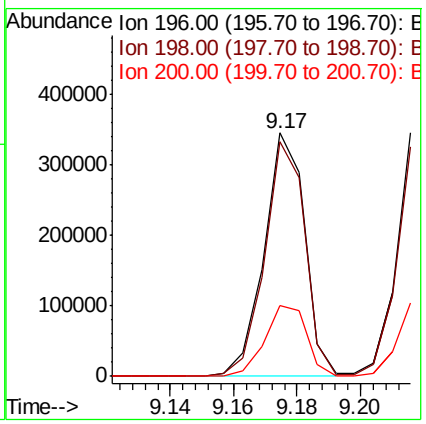


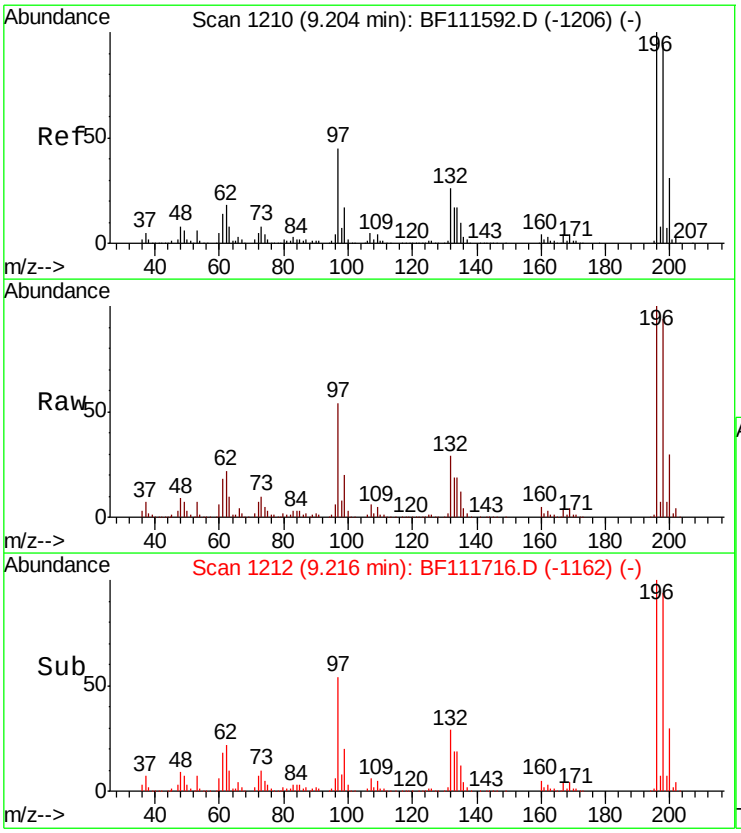
#43
2,4,6-Trichlorophenol
Concen: 40.295 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:196 Resp: 307533

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.3	114.5
200	29.1	24.9	37.3

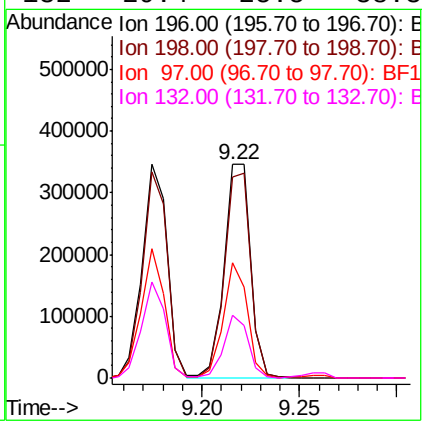


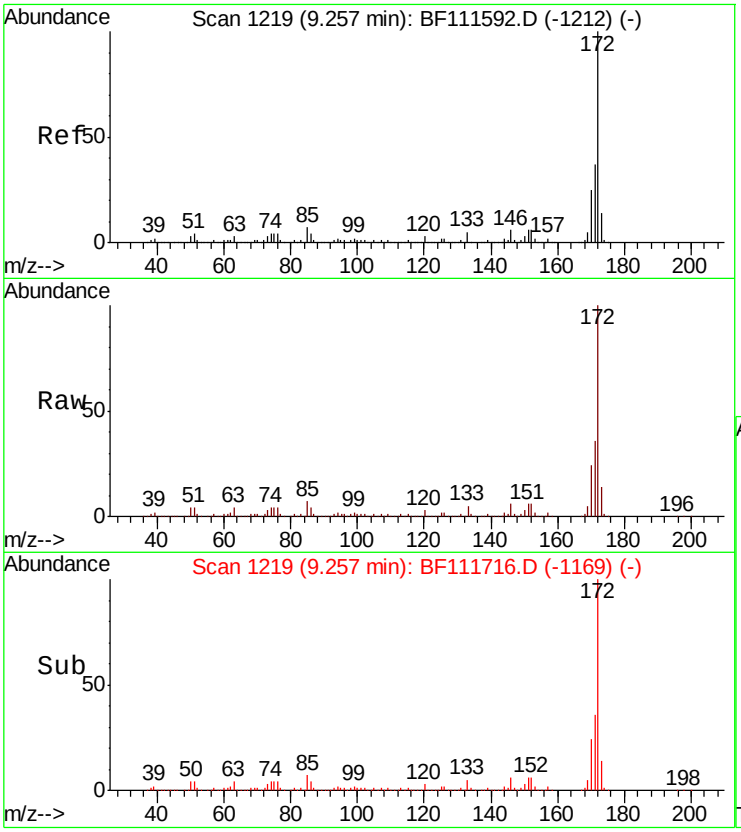


#44
2,4,5-Trichlorophenol
Concen: 41.282 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:196 Resp: 323226

Ion	Ratio	Lower	Upper
196	100		
198	94.1	72.9	109.3
97	54.0	45.3	67.9
132	29.4	25.5	38.3



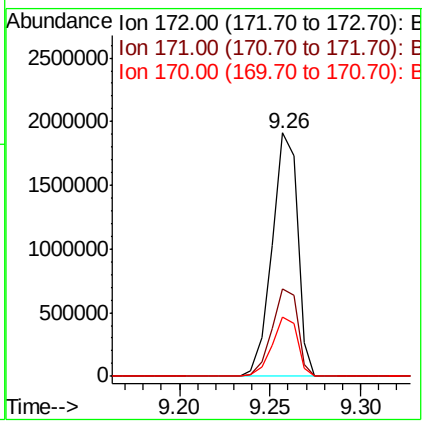


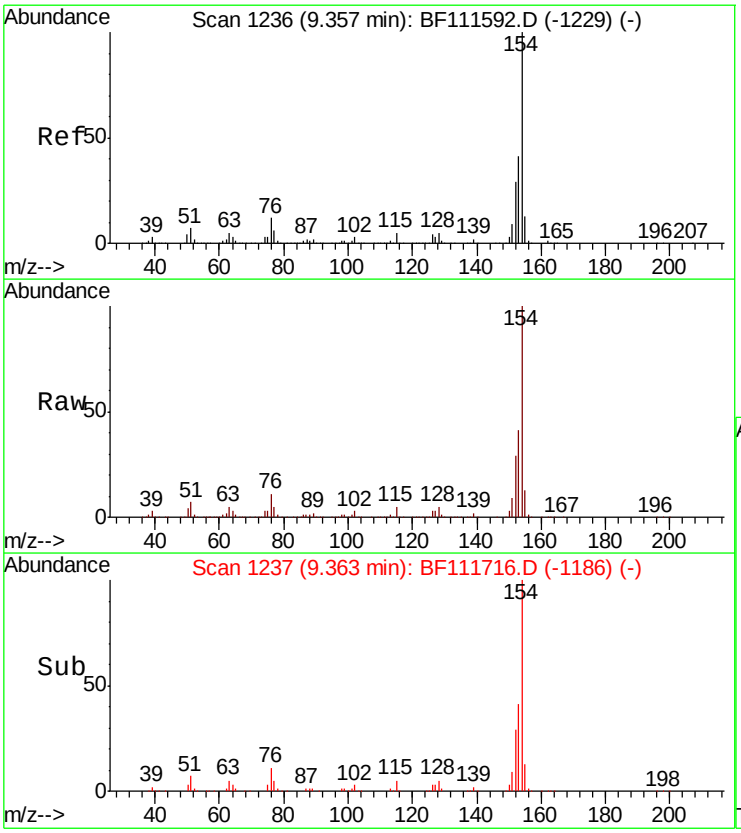
#45
2-Fluorobiphenyl
Concen: 78.308 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:172 Resp: 1868966

Ion	Ratio	Lower	Upper
172	100		
171	36.0	33.0	49.4
170	24.5	22.3	33.5

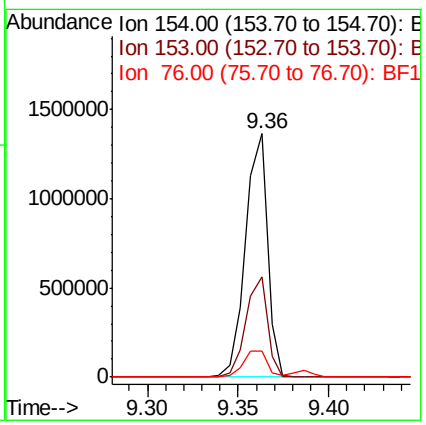


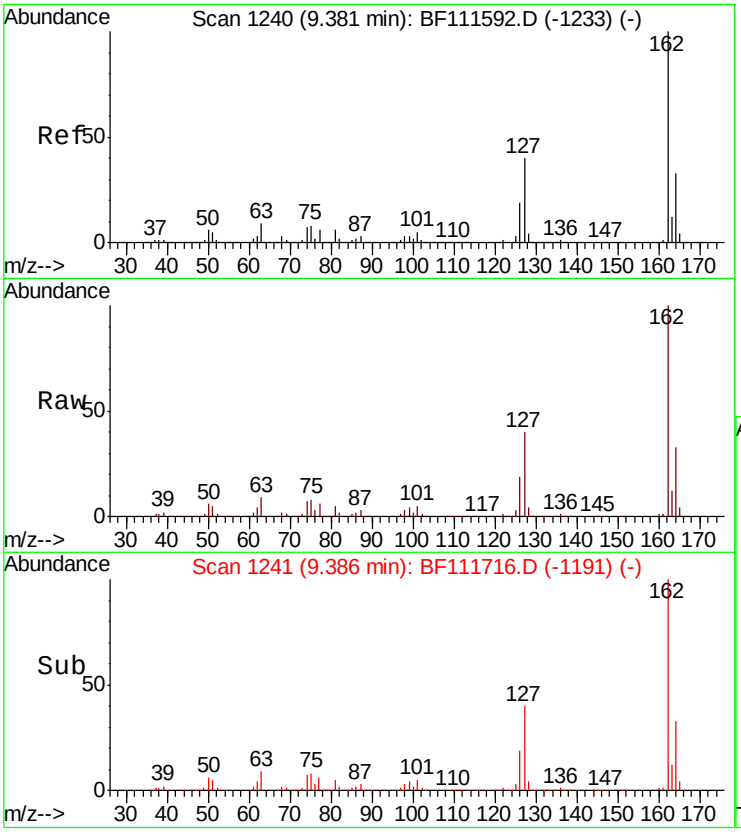


#46
1,1'-Biphenyl
Concen: 39.234 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:154 Resp: 1152137

Ion	Ratio	Lower	Upper
154	100		
153	41.0	23.7	63.7
76	10.7	0.0	35.0

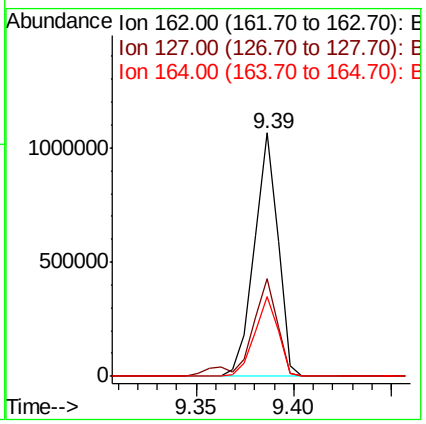




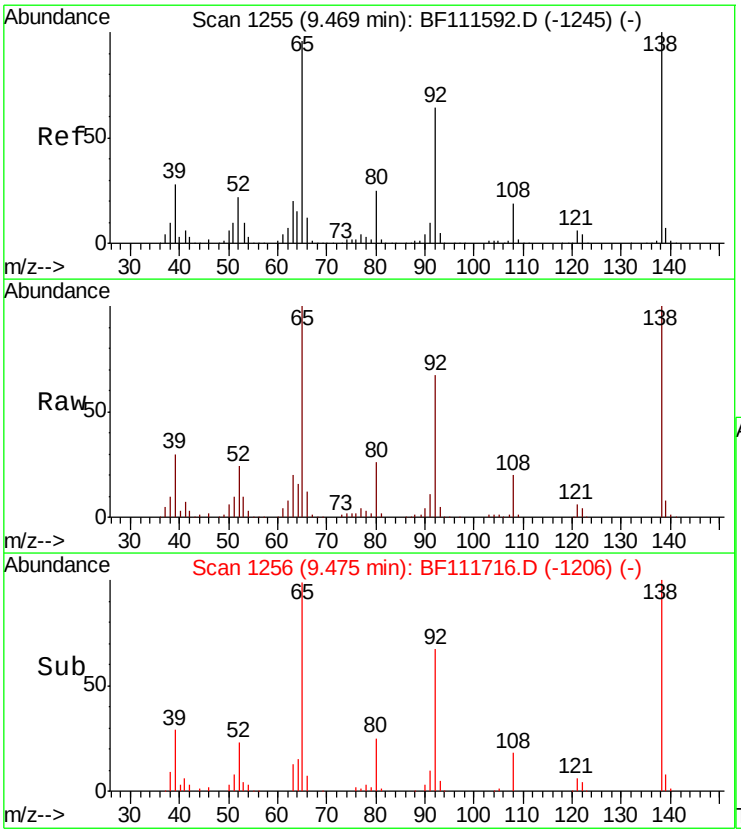
#47
2-Chloronaphthalene
Concen: 38.316 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:162 Resp: 891473

Ion	Ratio	Lower	Upper
162	100		
127	39.9	35.0	52.4
164	32.8	28.4	42.6



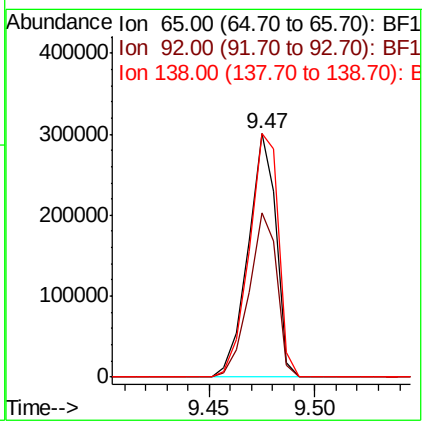
Instrument :
BNA_E
ClientSampleId :

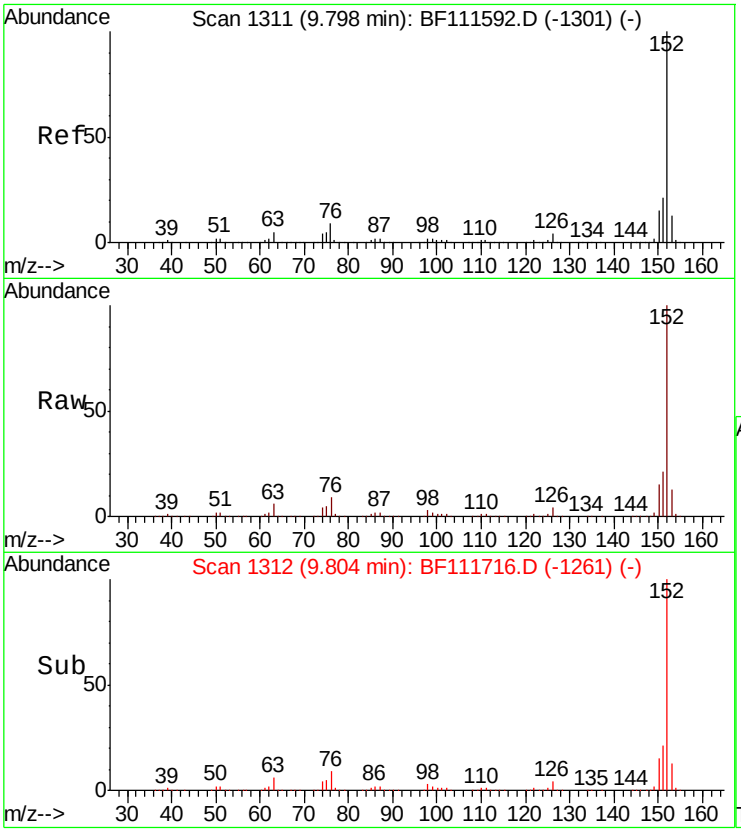


#48
2-Nitroaniline
Concen: 45.764 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion: 65 Resp: 276997

Ion	Ratio	Lower	Upper
65	100		
92	67.2	53.5	80.3
138	100.0	80.9	121.3



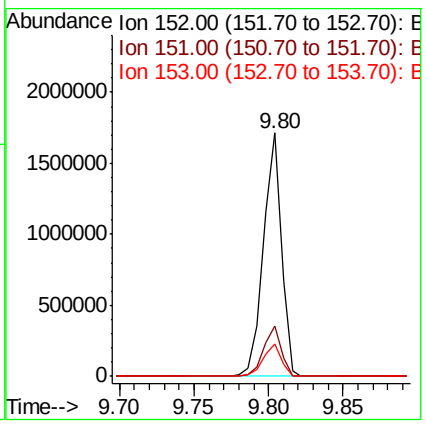


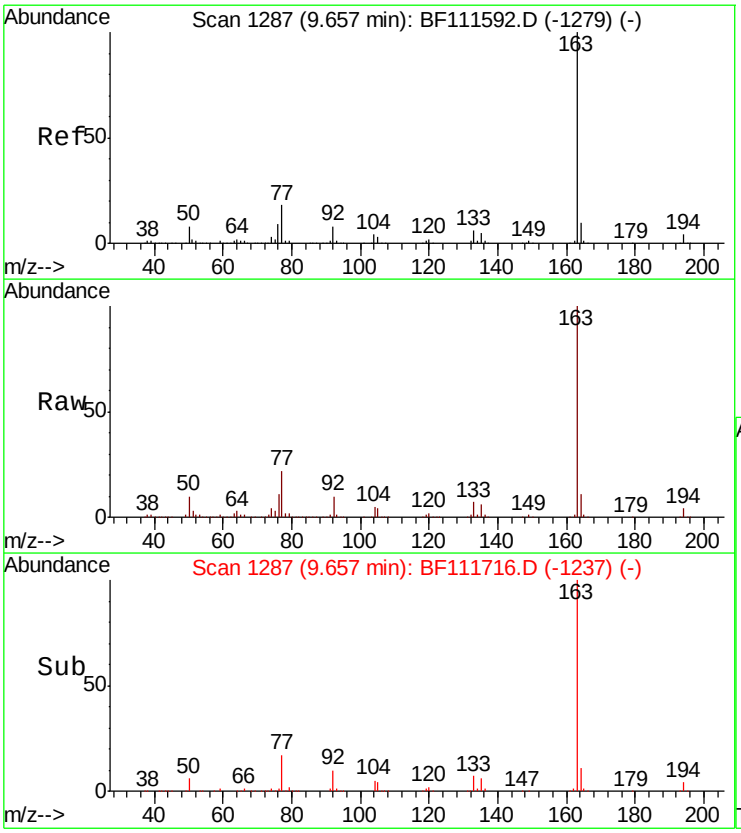
#49
Acenaphthylene
Concen: 41.544 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 1411262

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.0	27.0
153	13.4	12.3	18.5

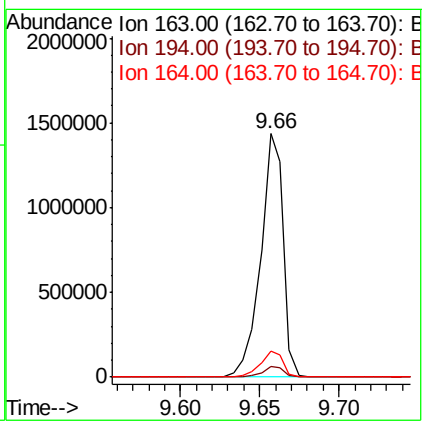


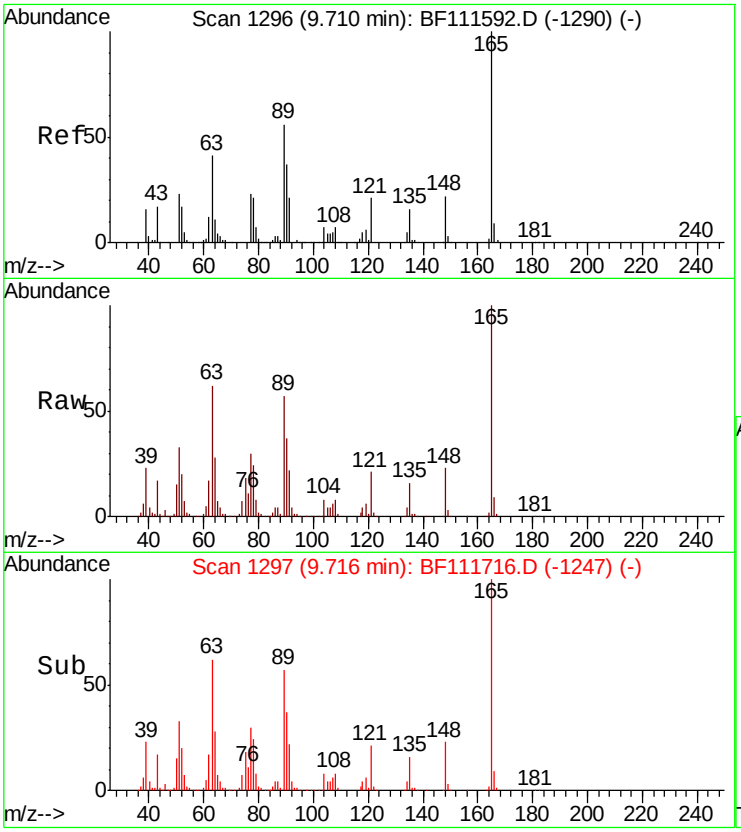


#50
Dimethylphthalate
Concen: 56.077 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:163 Resp: 1426549

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.8	8.9	13.3



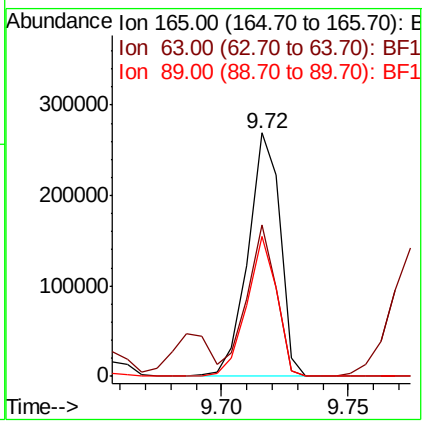


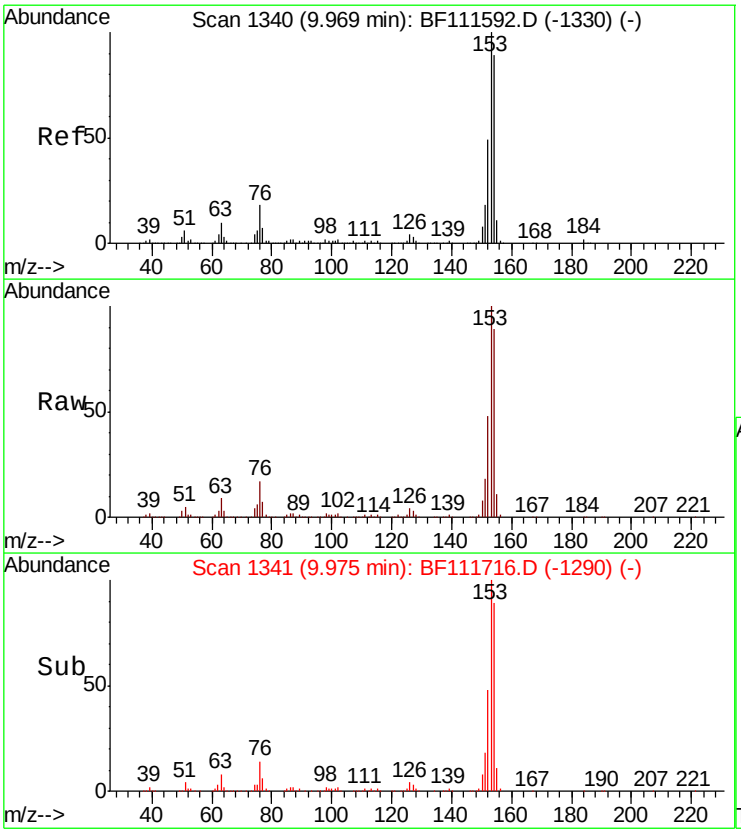
#51
2,6-Dinitrotoluene
Concen: 46.793 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 237359

Ion	Ratio	Lower	Upper
165	100		
63	62.3	40.5	60.7#
89	57.3	40.0	60.0

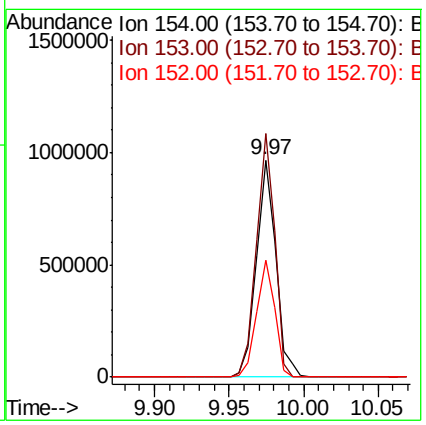


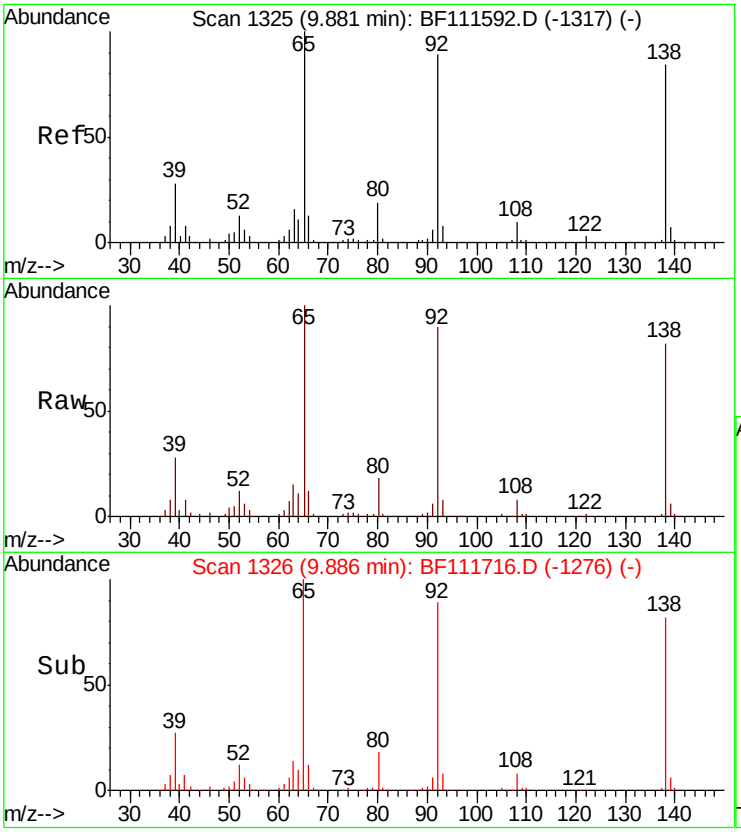


#52
Acenaphthene
Concen: 41.311 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:154 Resp: 865526

Ion	Ratio	Lower	Upper
154	100		
153	112.3	87.8	131.8
152	53.8	43.4	65.2



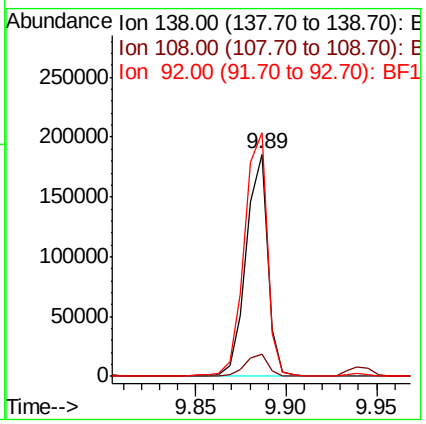


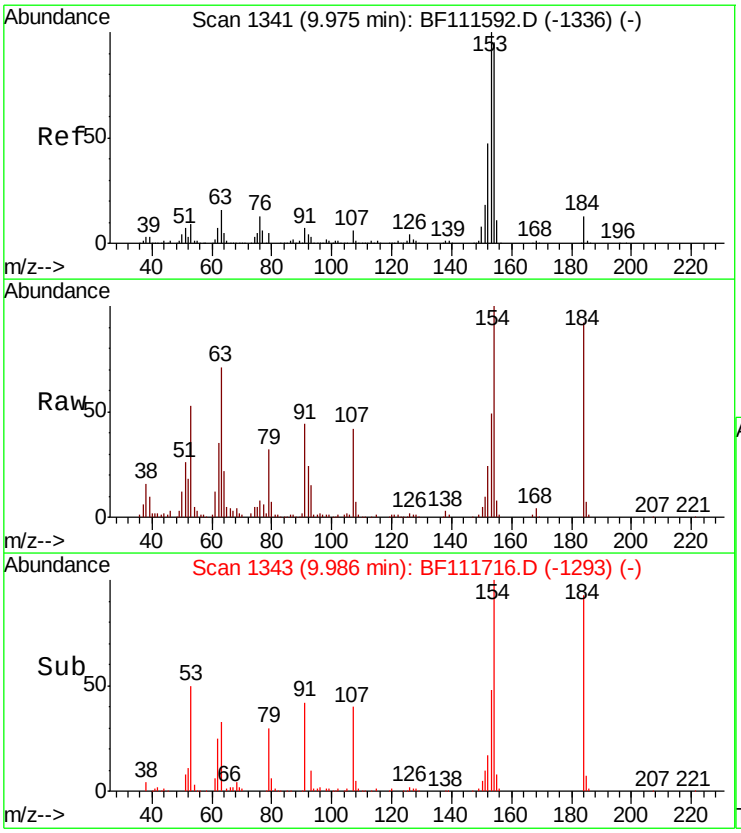
#53
3-Nitroaniline
Concen: 28.512 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:138 Resp: 154246

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.2	12.4
92	109.7	93.4	140.2

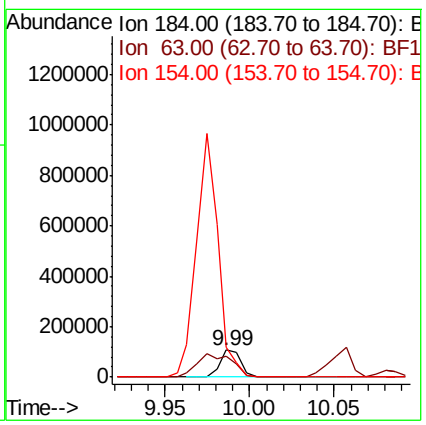


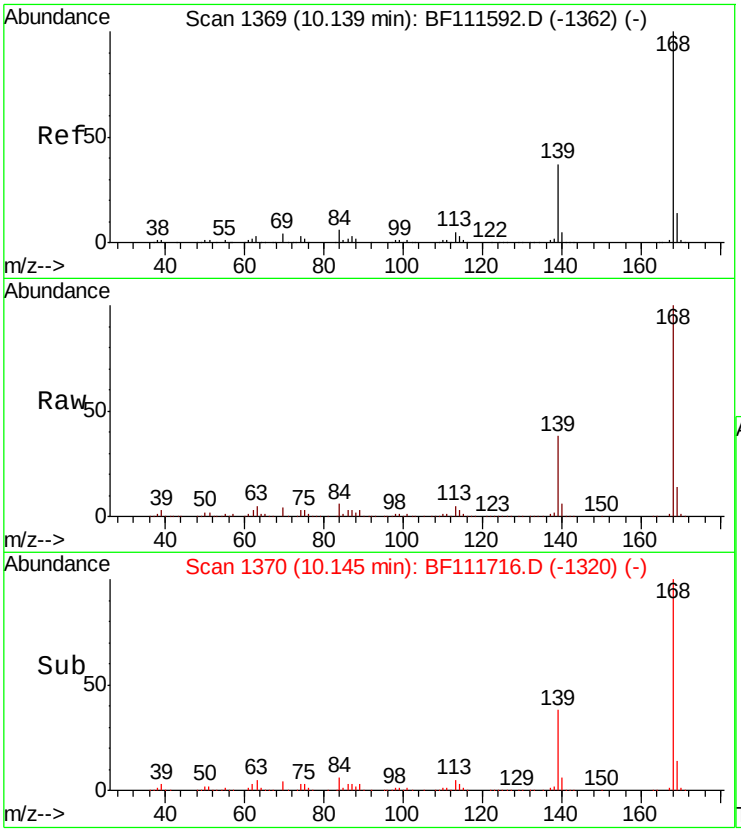


#54
2,4-Dinitrophenol
Concen: 59.261 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:184 Resp: 93077

Ion	Ratio	Lower	Upper
184	100		
63	77.3	62.3	93.5
154	108.6	56.2	84.2#



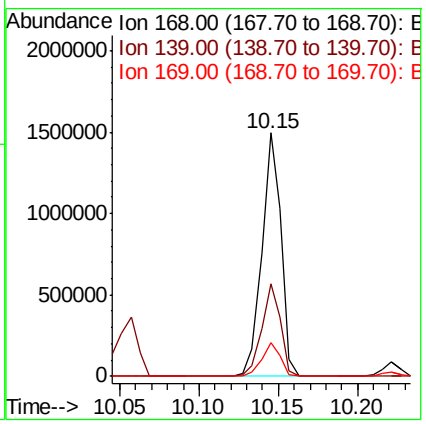


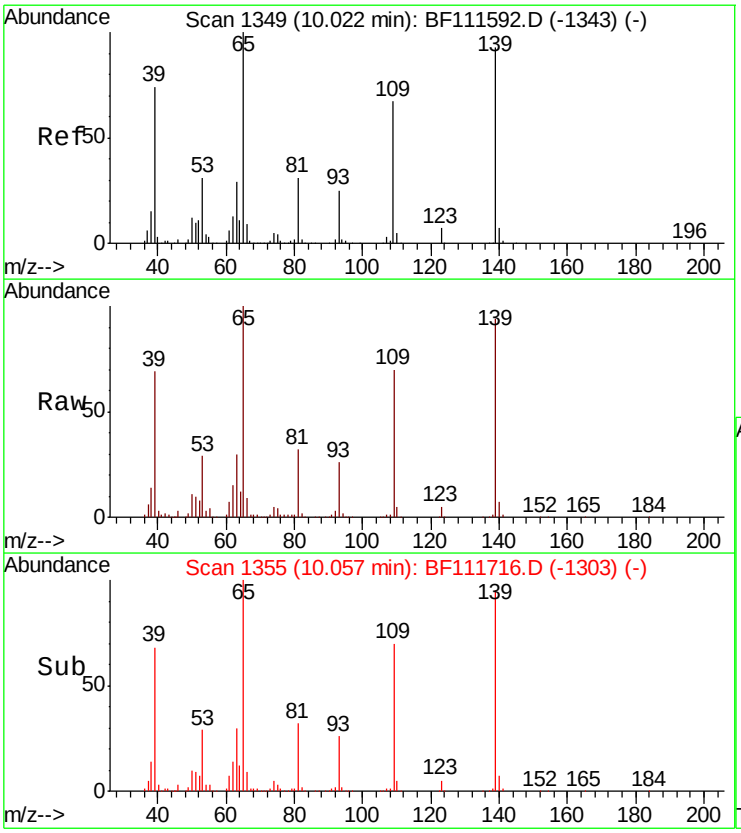
#55
Dibenzofuran
Concen: 40.000 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:168 Resp: 1266135

Ion	Ratio	Lower	Upper
168	100		
139	38.1	32.6	49.0
169	13.7	11.8	17.6

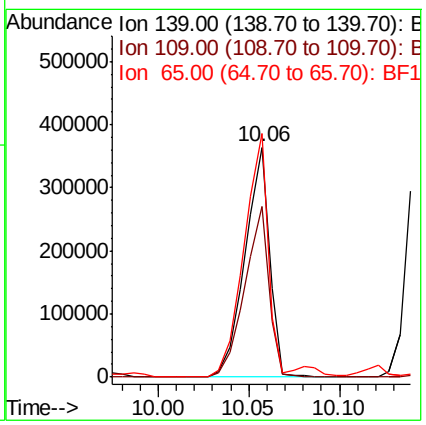


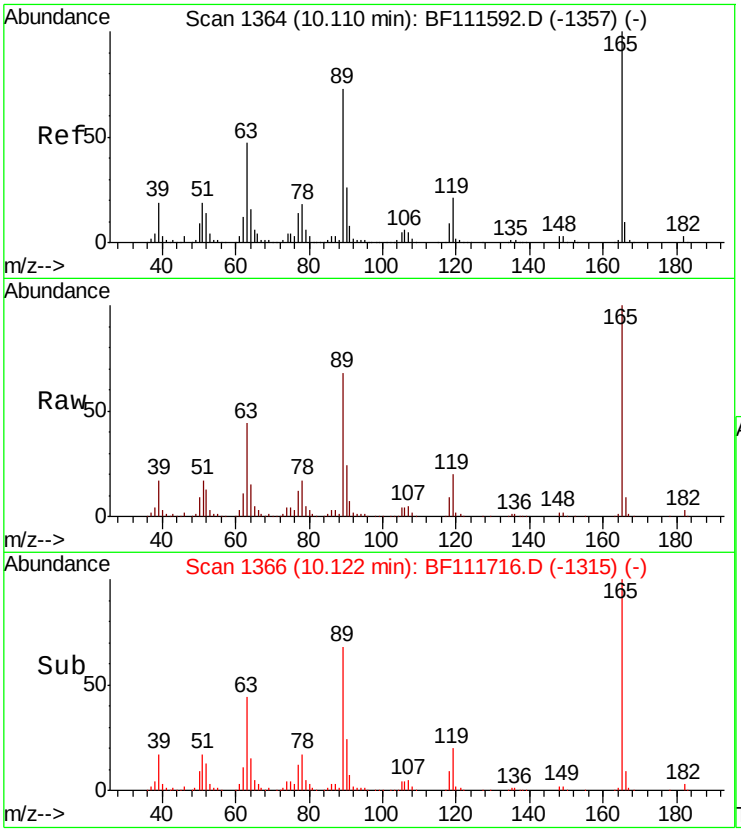


#56
4-Nitrophenol
Concen: 83.146 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:139 Resp: 343272

Ion	Ratio	Lower	Upper
139	100		
109	74.1	41.8	81.8
65	105.9	79.6	119.6



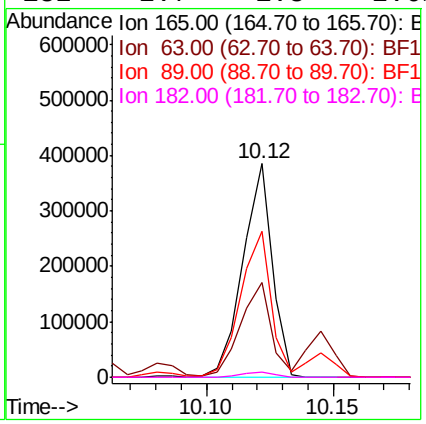


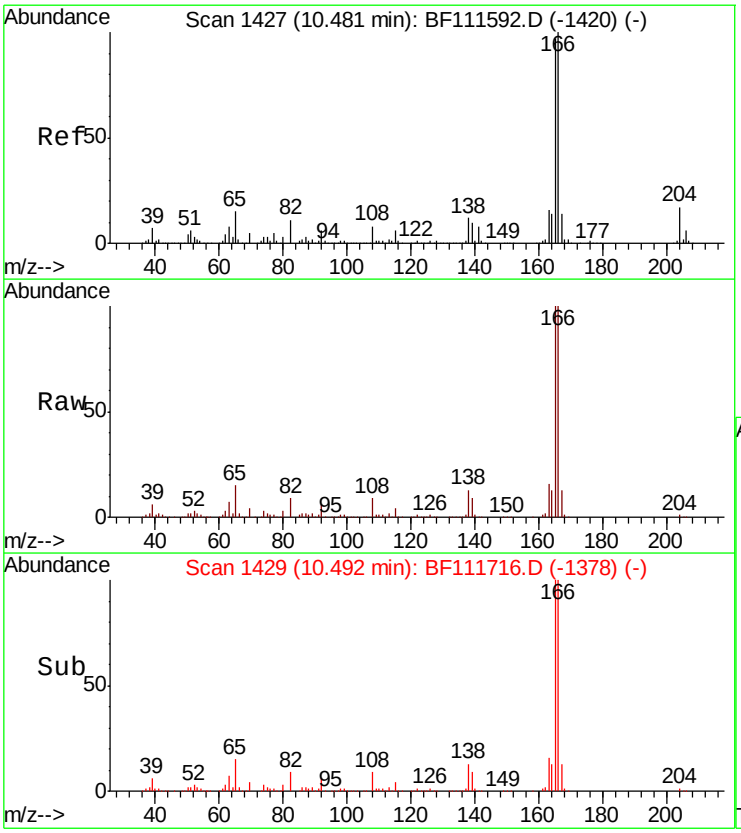
#57
2,4-Dinitrotoluene
Concen: 51.224 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:165 Resp: 312290

Ion	Ratio	Lower	Upper
165	100		
63	44.3	34.6	52.0
89	68.1	56.2	84.4
182	2.7	1.8	2.6#

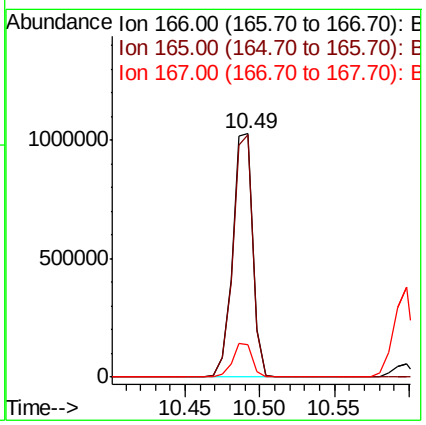


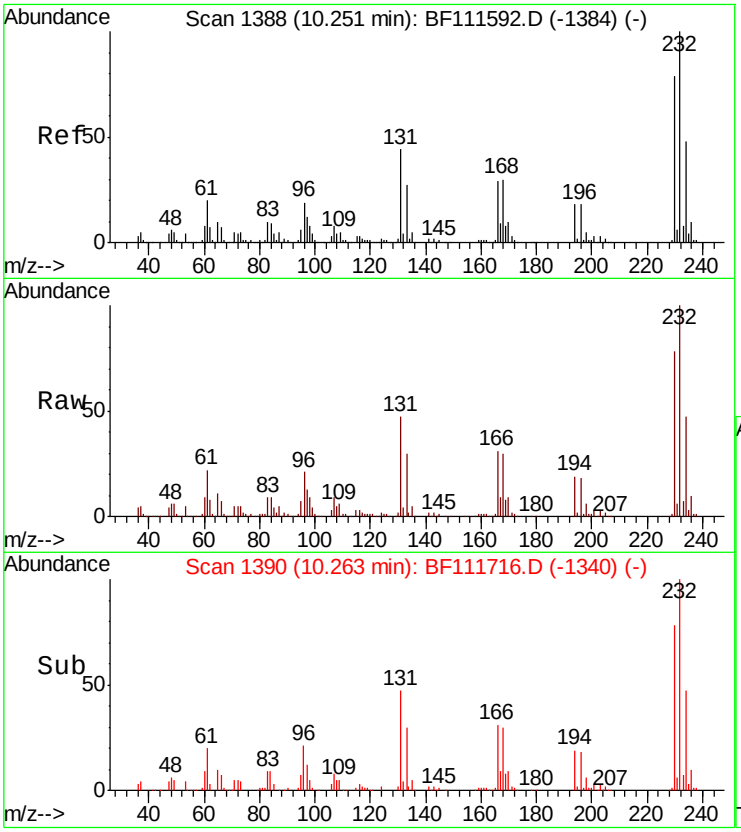


#58
Fluorene
Concen: 42.688 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:166 Resp: 973682

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.4	117.6
167	13.2	11.2	16.8



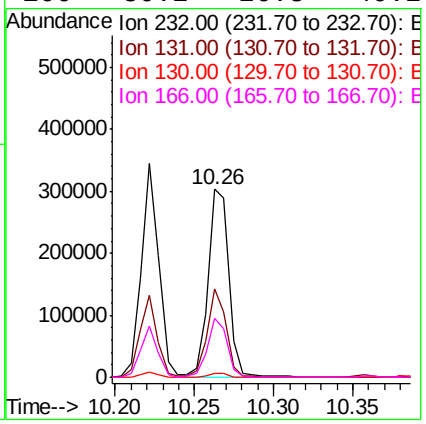


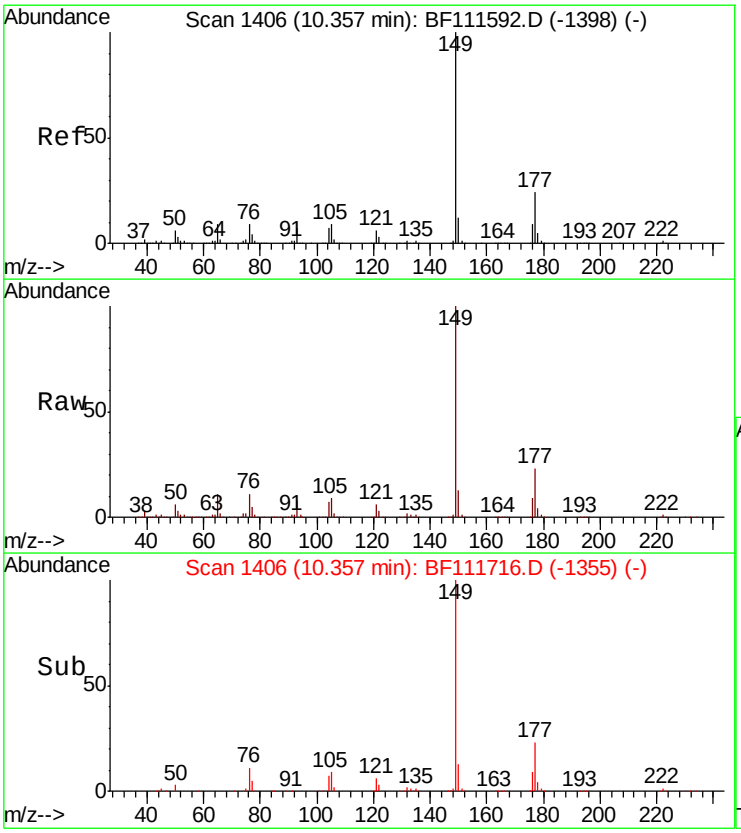
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.829 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:232 Resp: 275620

Ion	Ratio	Lower	Upper
232	100		
131	42.9	40.9	61.3
130	2.1	2.0	3.0
166	30.2	26.8	40.2

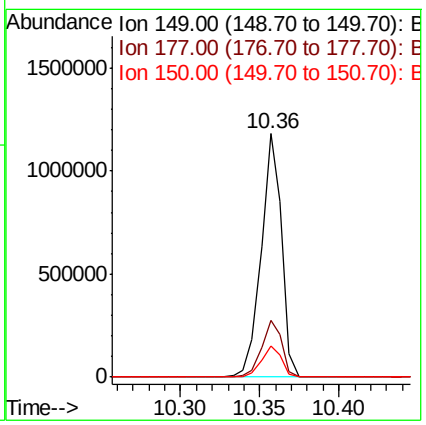


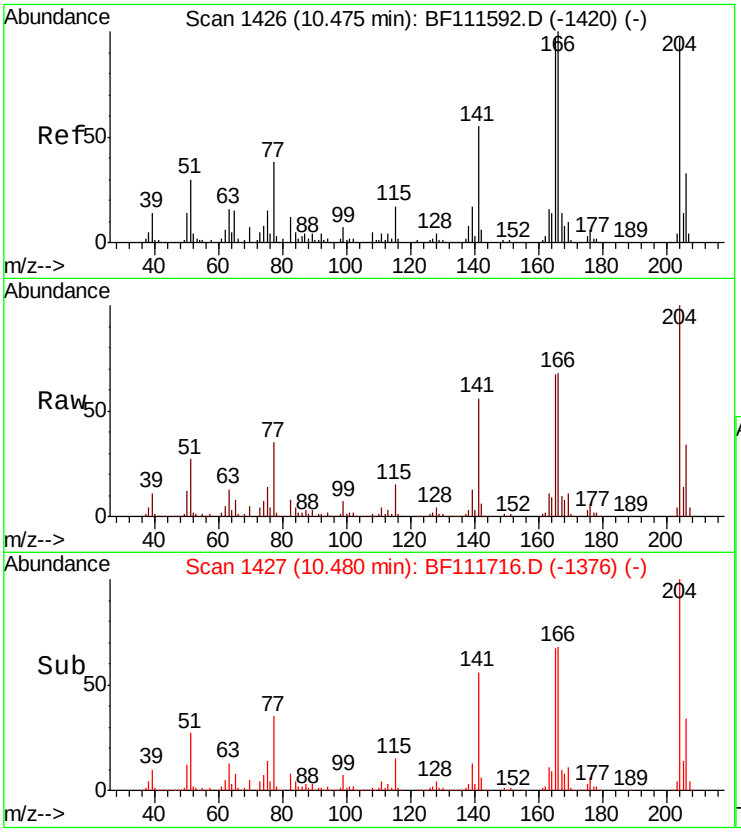


#60
Diethylphthalate
Concen: 42.547 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:149 Resp: 1061716

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.5	10.6	15.8



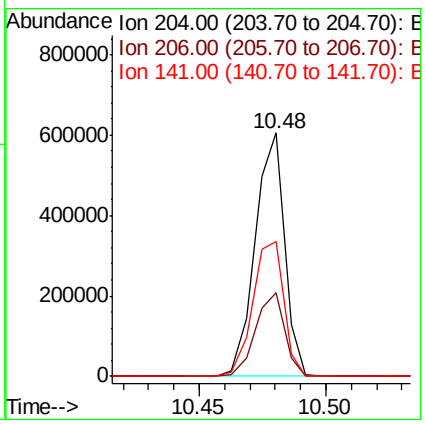


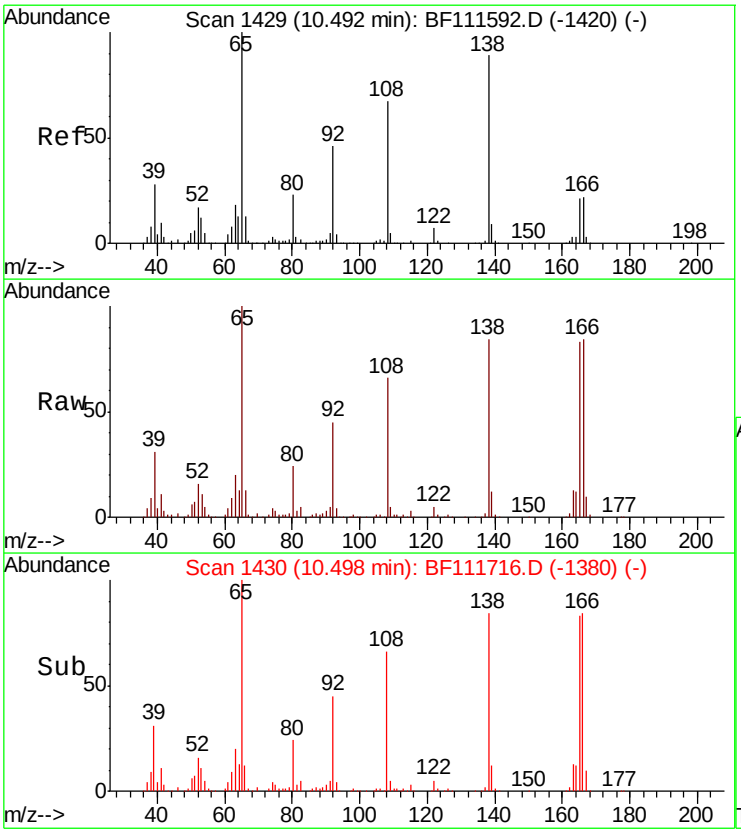
#61
4-Chlorophenyl-phenylether
Concen: 39.150 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:204 Resp: 493364

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.6	39.8
141	55.5	52.6	78.8

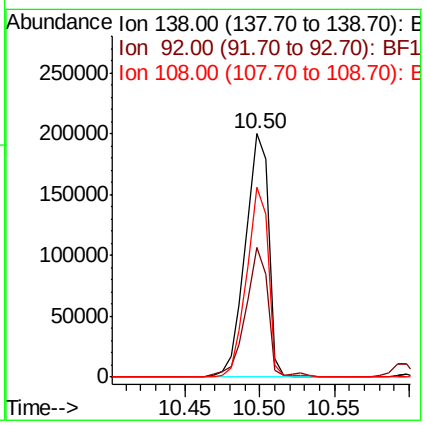


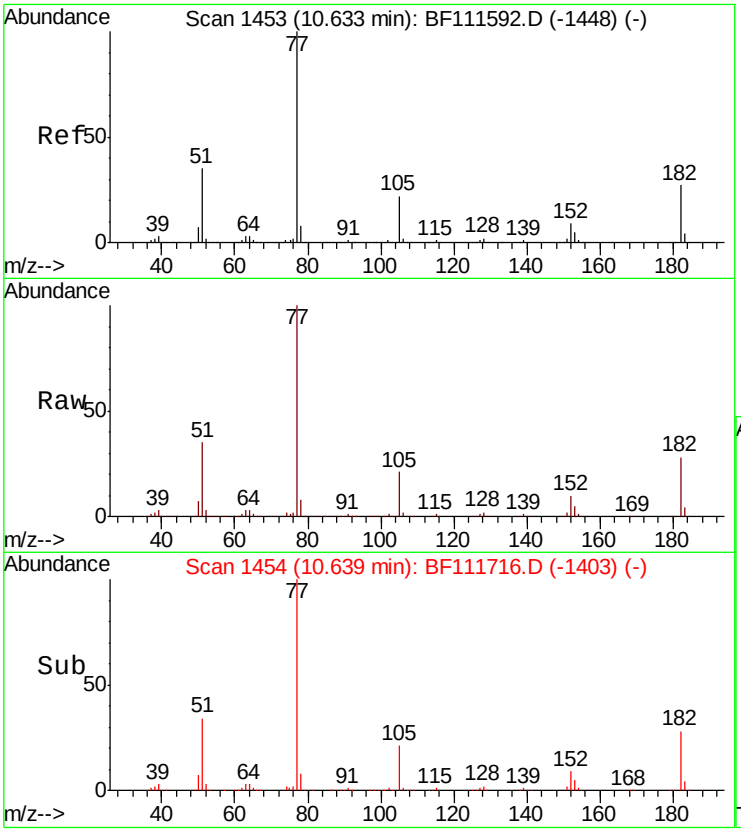


#62
4-Nitroaniline
Concen: 41.010 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:138 Resp: 215630

Ion	Ratio	Lower	Upper
138	100		
92	53.5	29.9	69.9
108	78.2	43.2	83.2



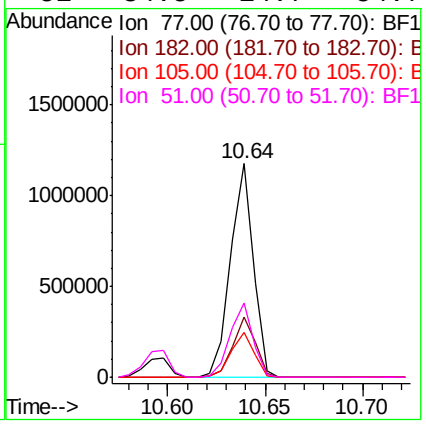


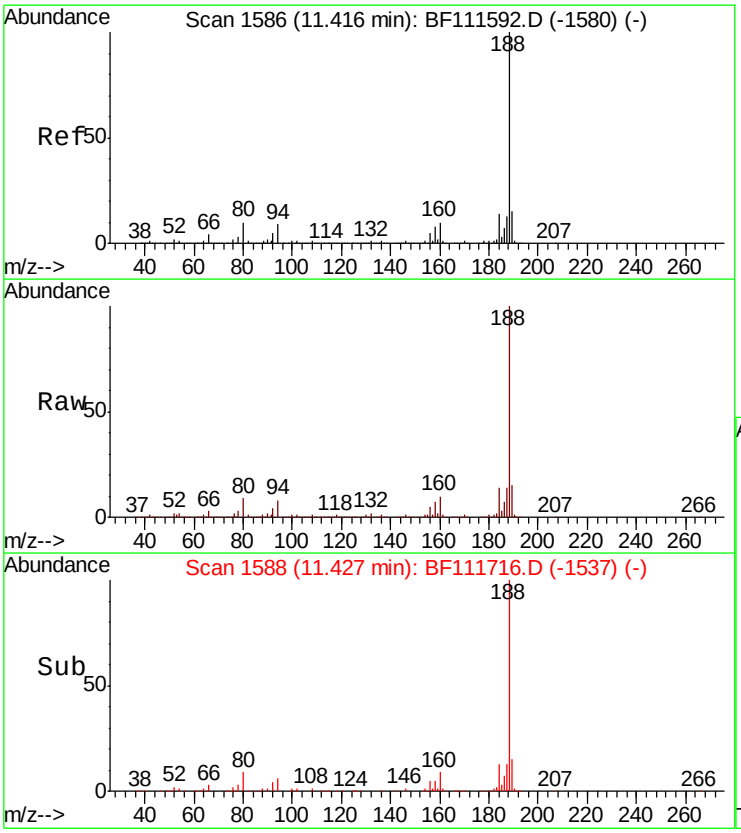
#63
Azobenzene
Concen: 38.195 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion: 77 Resp: 956886

Ion	Ratio	Lower	Upper
77	100		
182	27.9	4.9	44.9
105	21.2	6.0	46.0
51	34.5	14.7	54.7

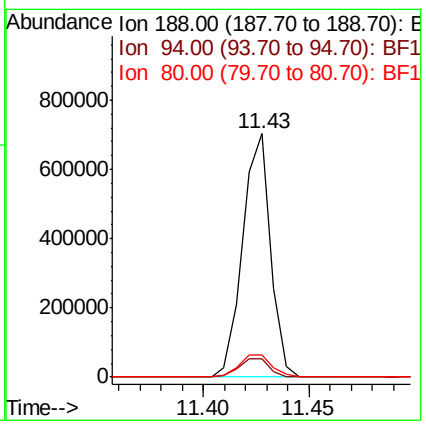


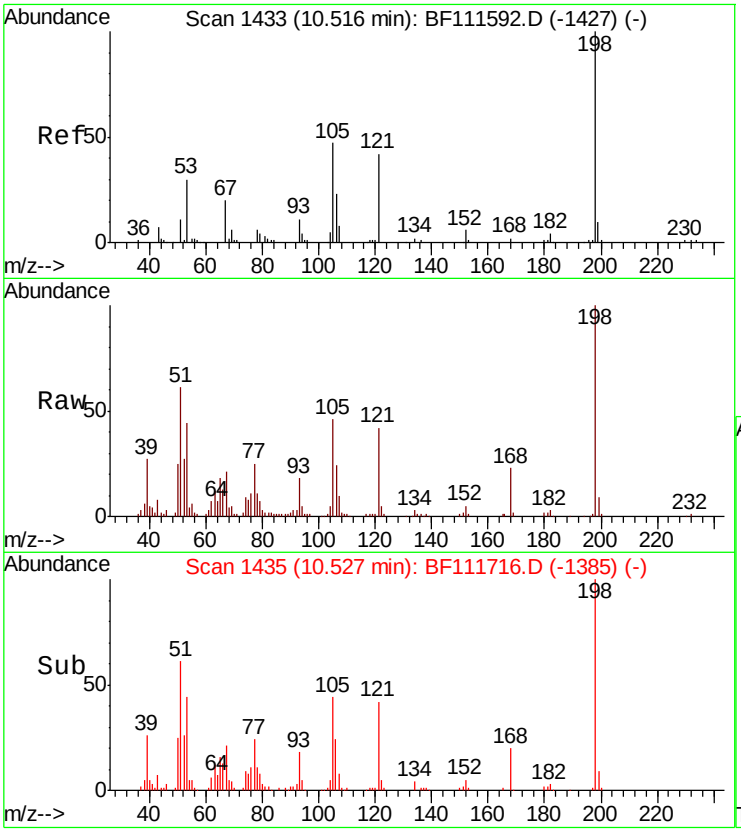


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:188 Resp: 643429

Ion	Ratio	Lower	Upper
188	100		
94	7.8	9.6	14.4#
80	9.0	9.8	14.6#



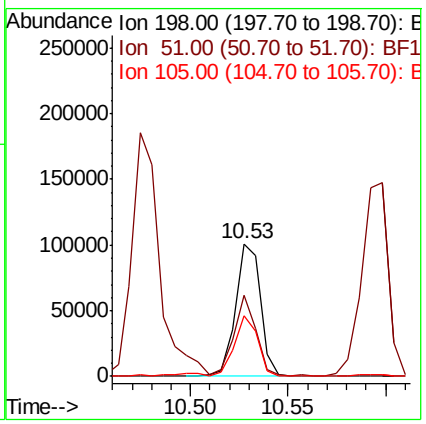


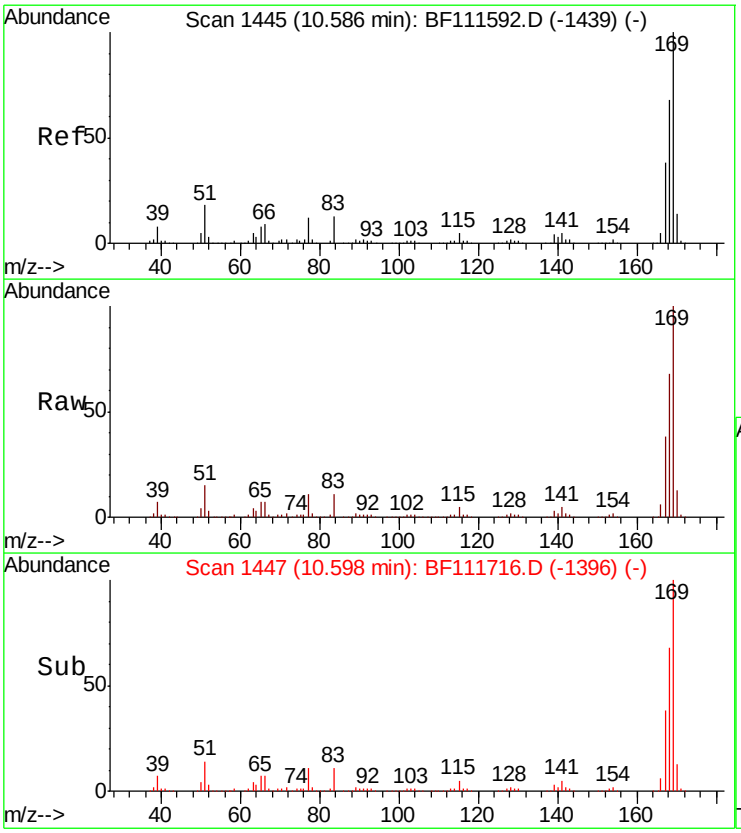
#65
4,6-Dinitro-2-methylphenol
Concen: 35.601 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:198 Resp: 89329

Ion	Ratio	Lower	Upper
198	100		
51	60.8	48.0	88.0
105	45.9	34.0	74.0

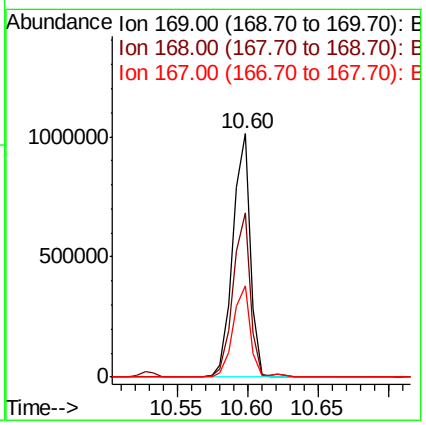


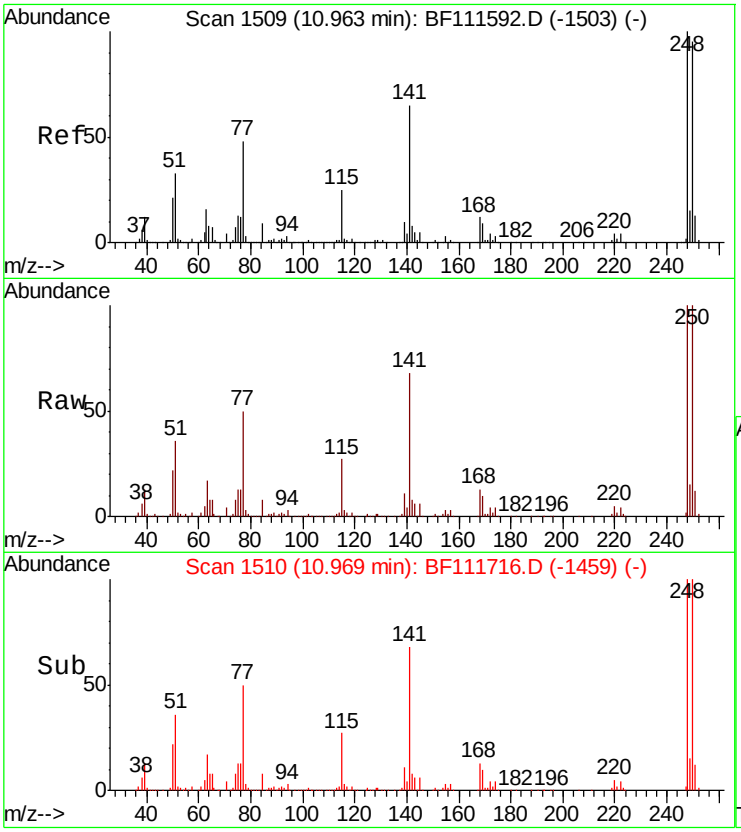


#66
n-Nitrosodiphenylamine
Concen: 40.205 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:169 Resp: 868369

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	37.7	30.5	45.7



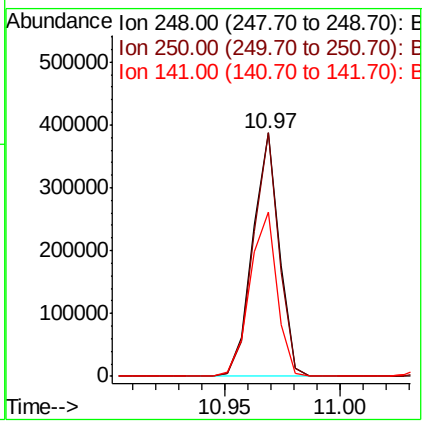


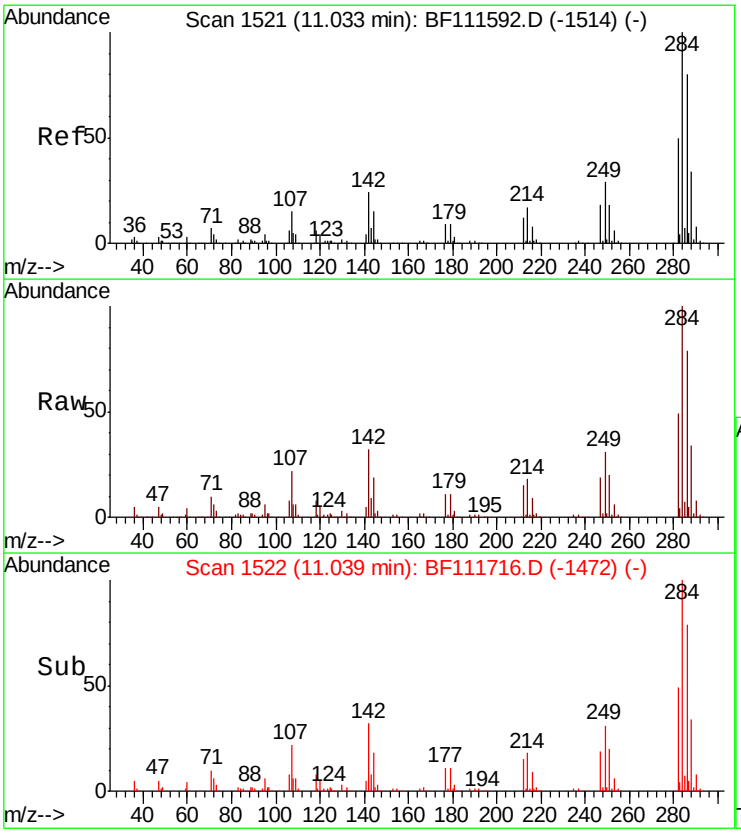
#67
4-Bromophenyl-phenylether
Concen: 39.135 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:248 Resp: 312323

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.0	115.4
141	67.6	63.0	94.6

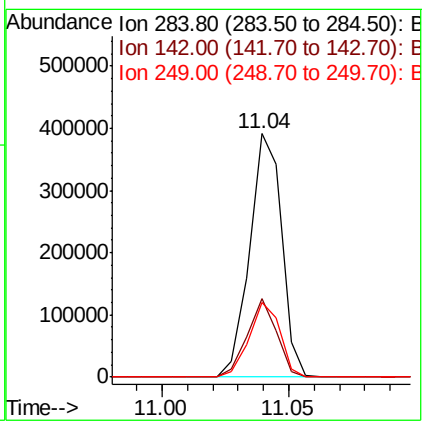


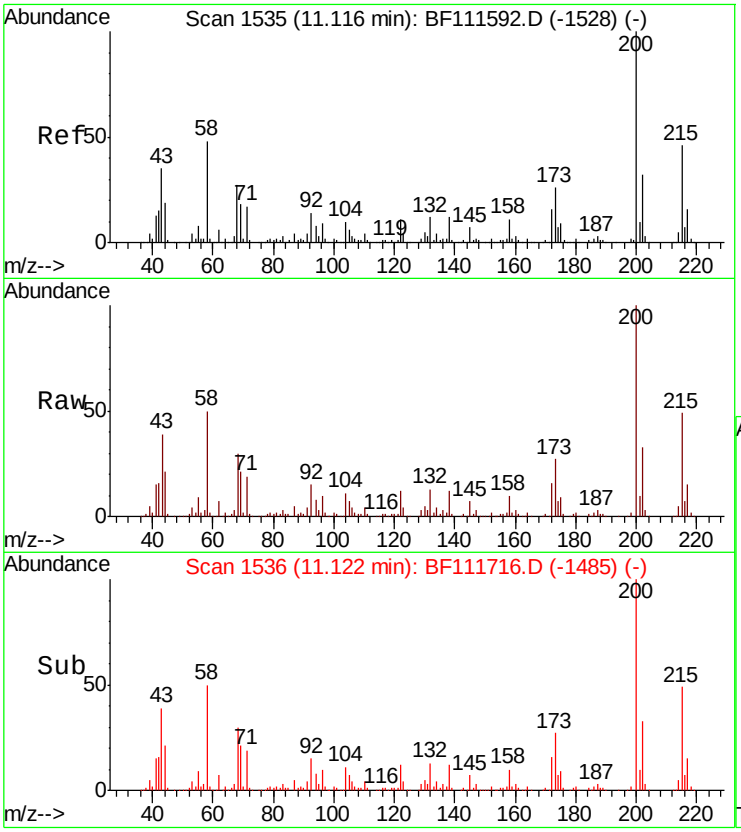


#68
Hexachlorobenzene
Concen: 38.858 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:284 Resp: 345763

Ion	Ratio	Lower	Upper
284	100		
142	32.0	27.4	41.2
249	30.6	24.4	36.6



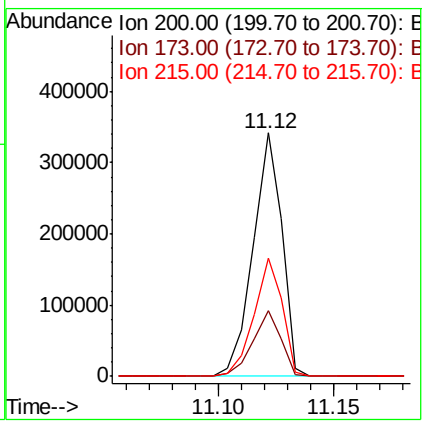


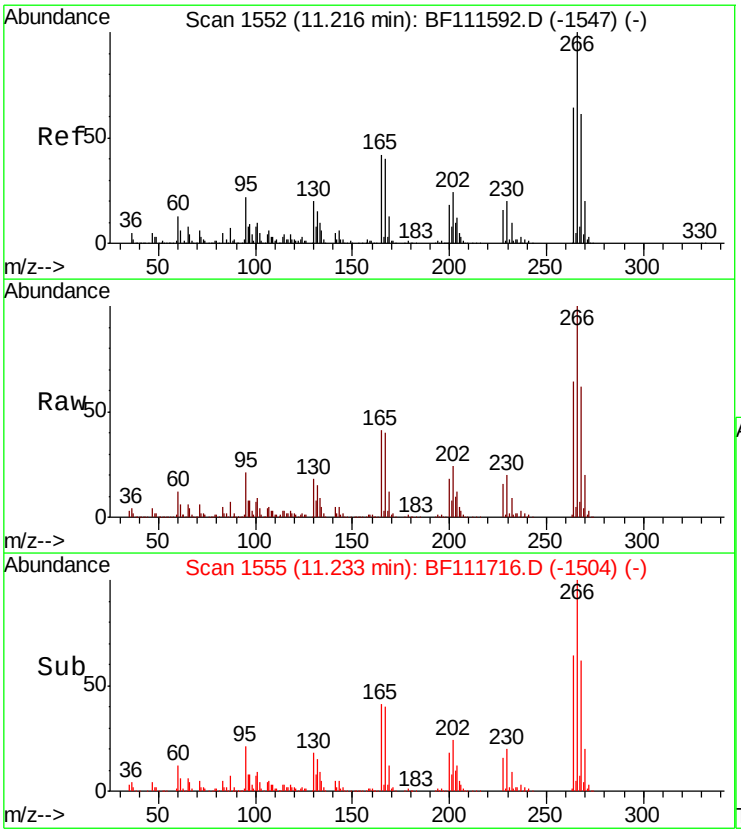
#69
Atrazine
Concen: 39.900 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:200 Resp: 299390

Ion	Ratio	Lower	Upper
200	100		
173	27.1	10.1	50.1
215	48.6	26.9	66.9

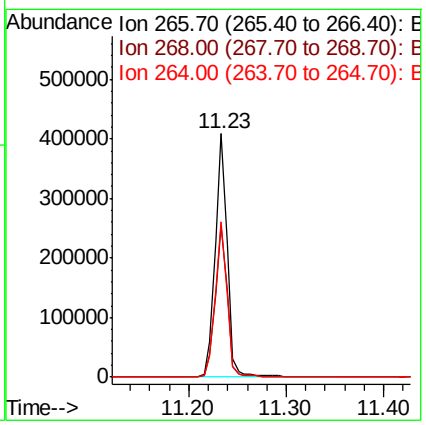


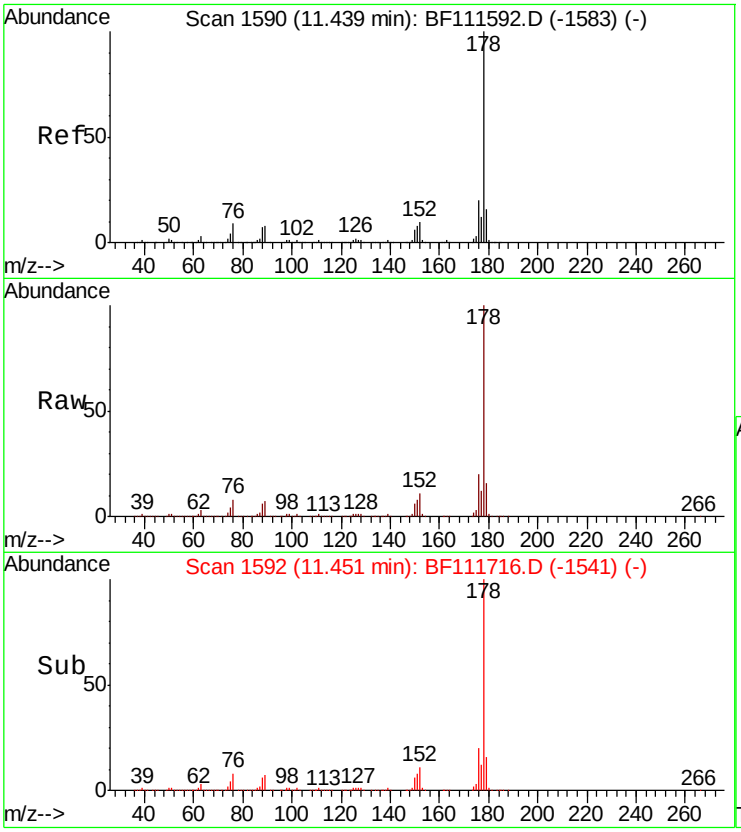


#70
Pentachlorophenol
Concen: 63.681 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:266 Resp: 350310

Ion	Ratio	Lower	Upper
266	100		
268	62.3	47.9	71.9
264	63.8	49.1	73.7



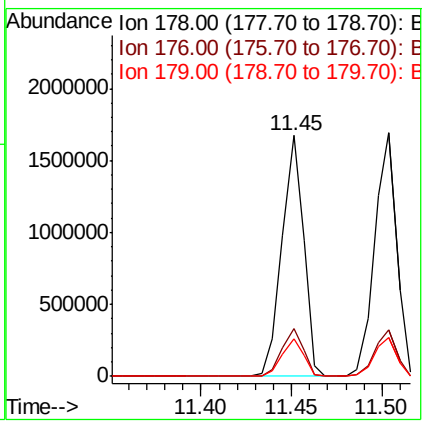


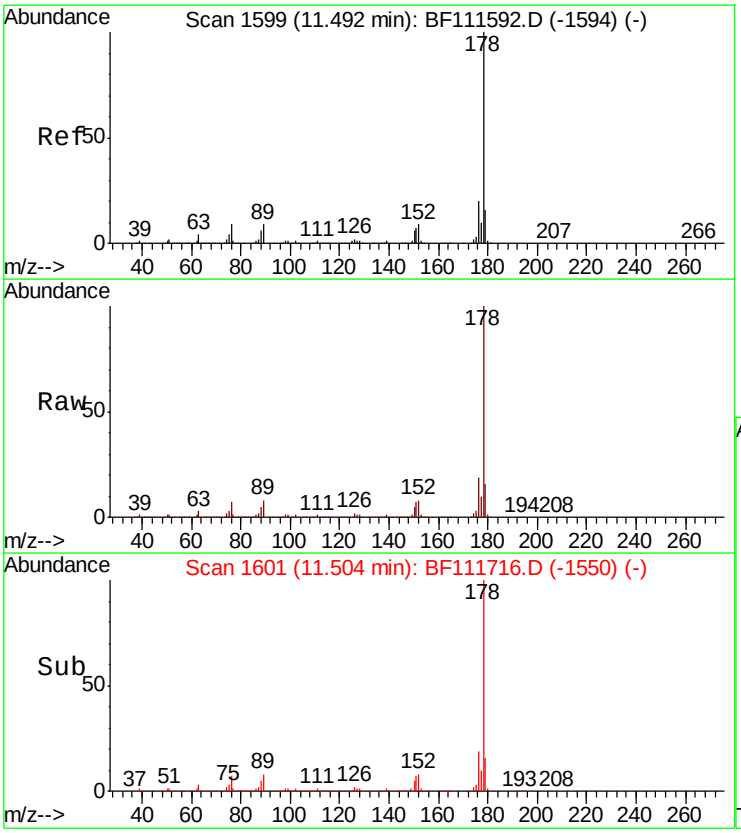
#71
Phenanthrene
Concen: 41.061 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:178 Resp: 1401152

Ion	Ratio	Lower	Upper
178	100		
176	19.7	18.1	27.1
179	15.7	14.0	21.0

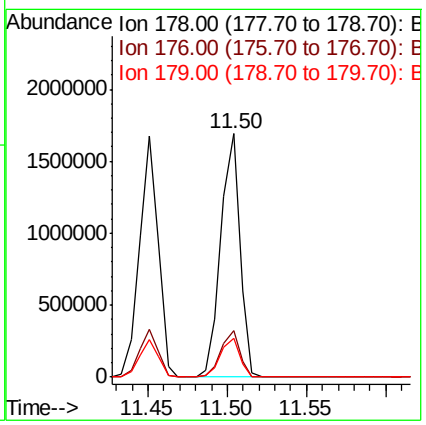


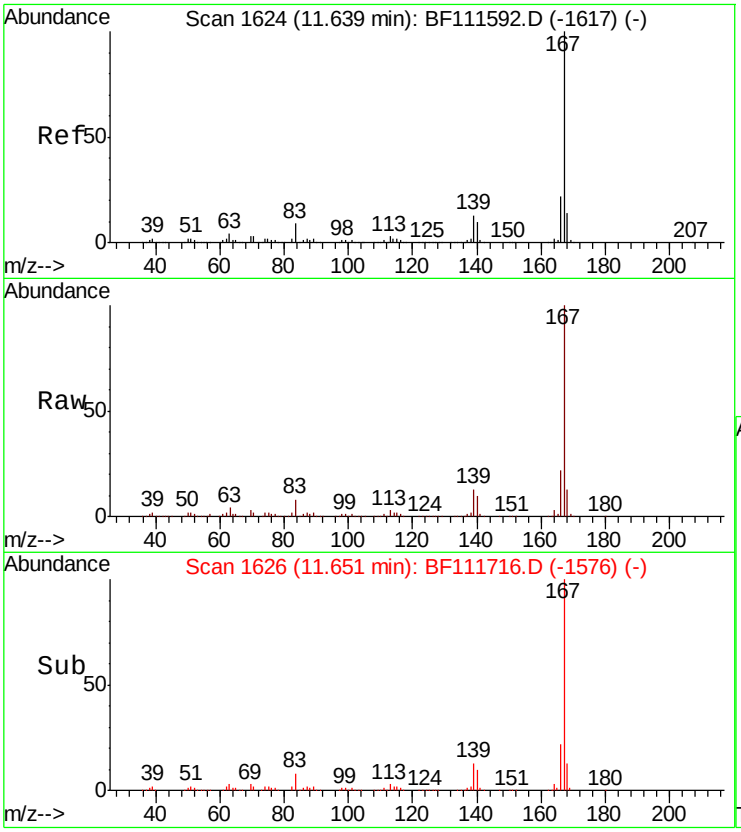


#72
Anthracene
Concen: 41.688 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:178 Resp: 1427872

Ion	Ratio	Lower	Upper
178	100		
176	19.3	17.2	25.8
179	16.0	13.8	20.8



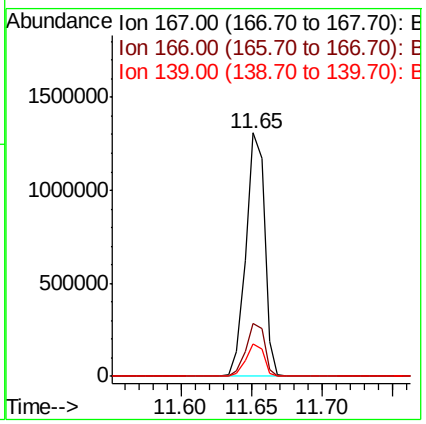


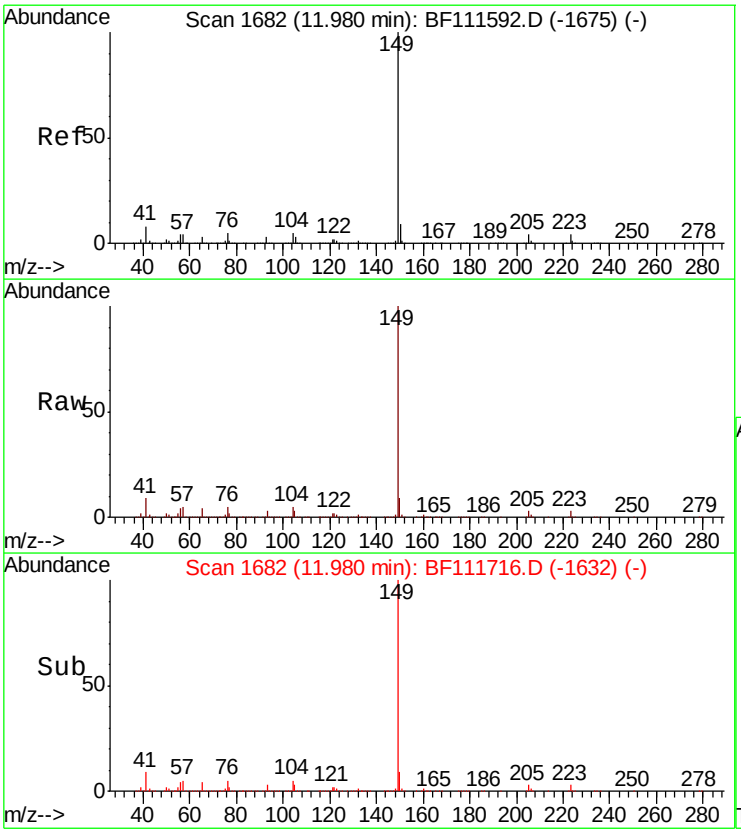
#73
Carbazole
Concen: 36.756 ng
RT: 11.65 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:167 Resp: 1222260

Ion	Ratio	Lower	Upper
167	100		
166	21.6	19.3	28.9
139	13.1	11.9	17.9

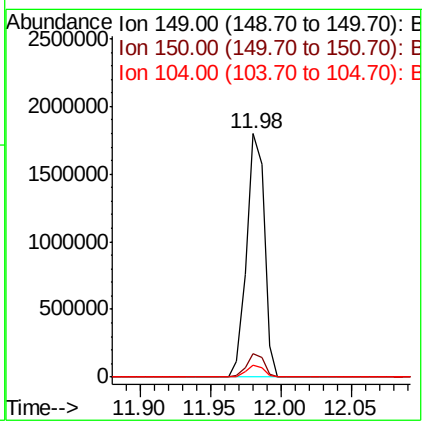


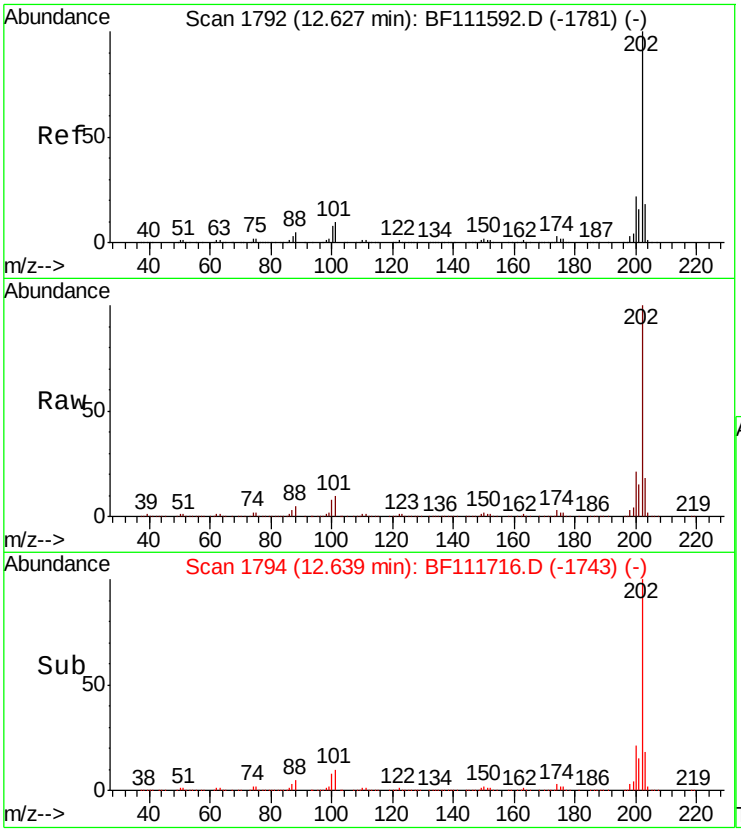


#74
Di-n-butylphthalate
Concen: 42.674 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:149 Resp: 1591040

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.8	13.2
104	4.9	4.5	6.7



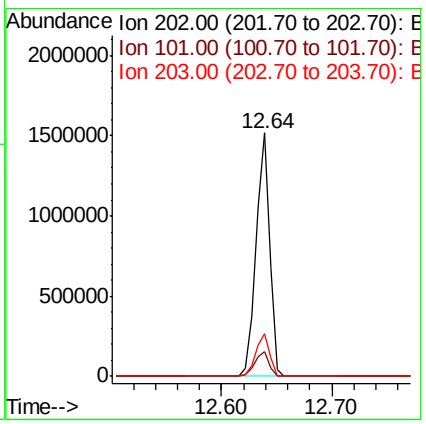


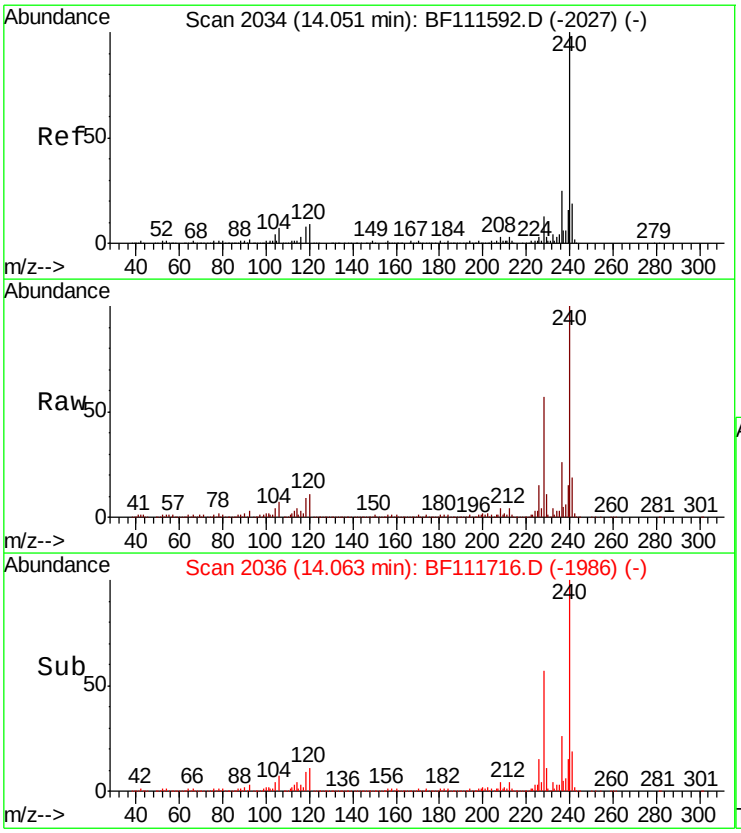
#75
Fluoranthene
Concen: 38.133 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 1317673

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	33.8
203	17.7	0.0	38.6

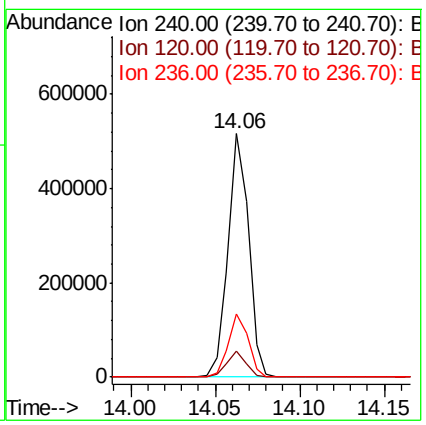


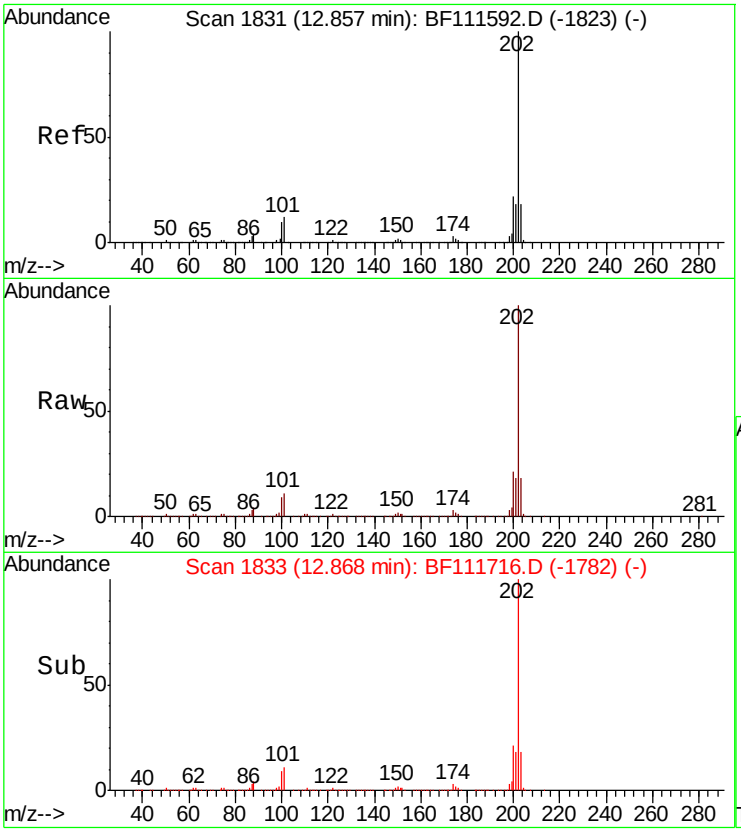


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:240 Resp: 434956

Ion	Ratio	Lower	Upper
240	100		
120	10.5	12.2	18.2#
236	25.9	20.2	30.2



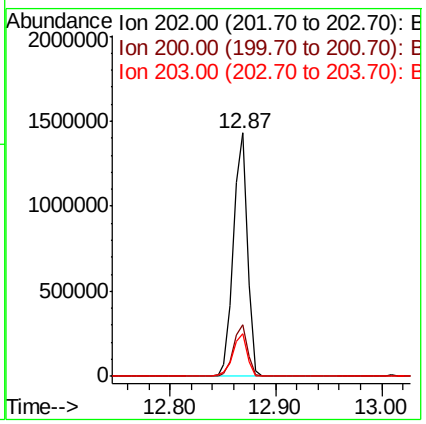


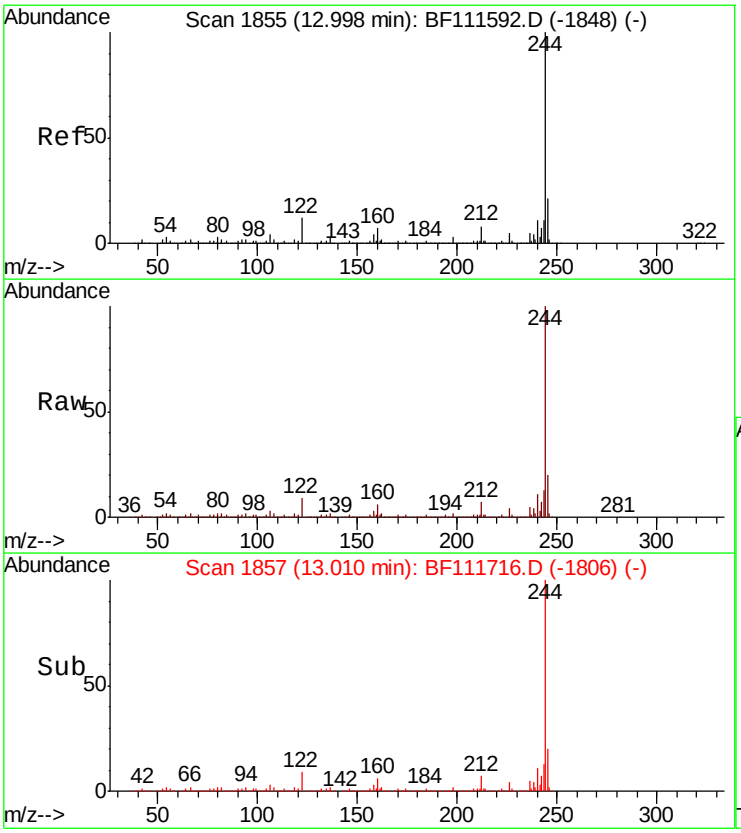
#78
Pyrene
Concen: 42.060 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 1291904

Ion	Ratio	Lower	Upper
202	100		
200	21.4	19.0	28.4
203	17.5	15.2	22.8

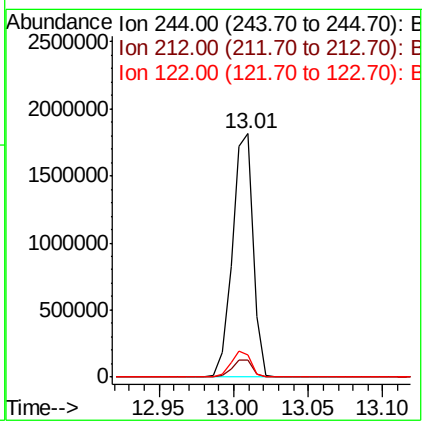


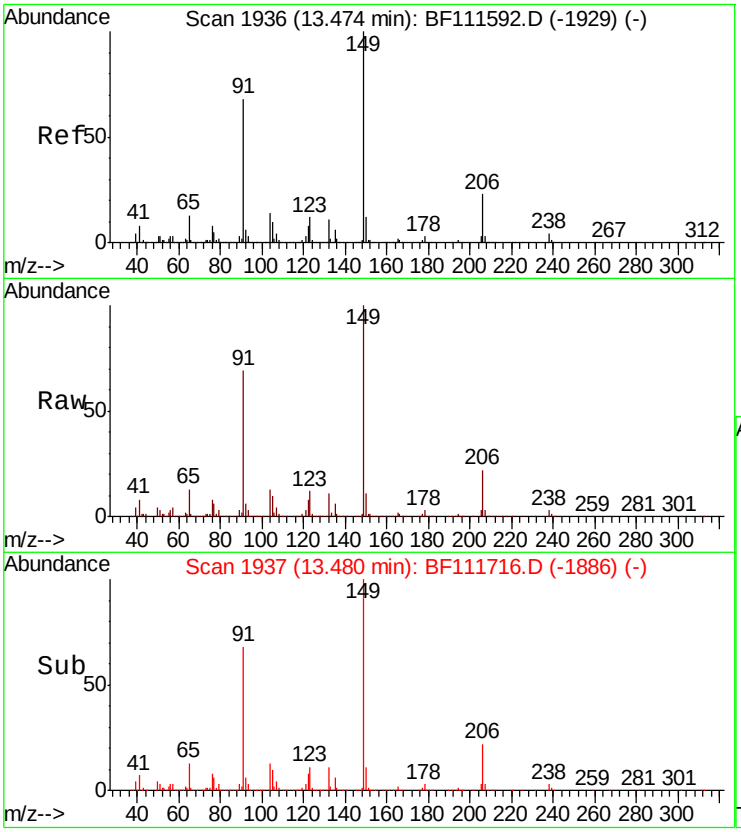


#79
Terphenyl-d14
Concen: 77.613 ng
RT: 13.01 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:244 Resp: 1780115

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	9.0	13.1	19.7#



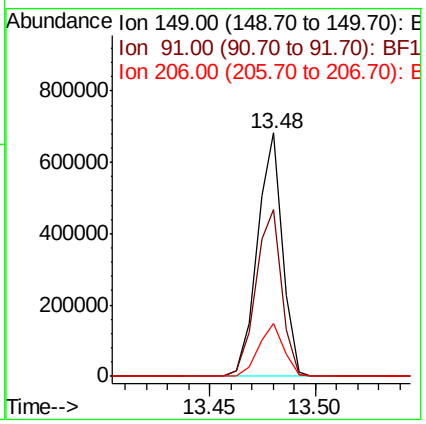


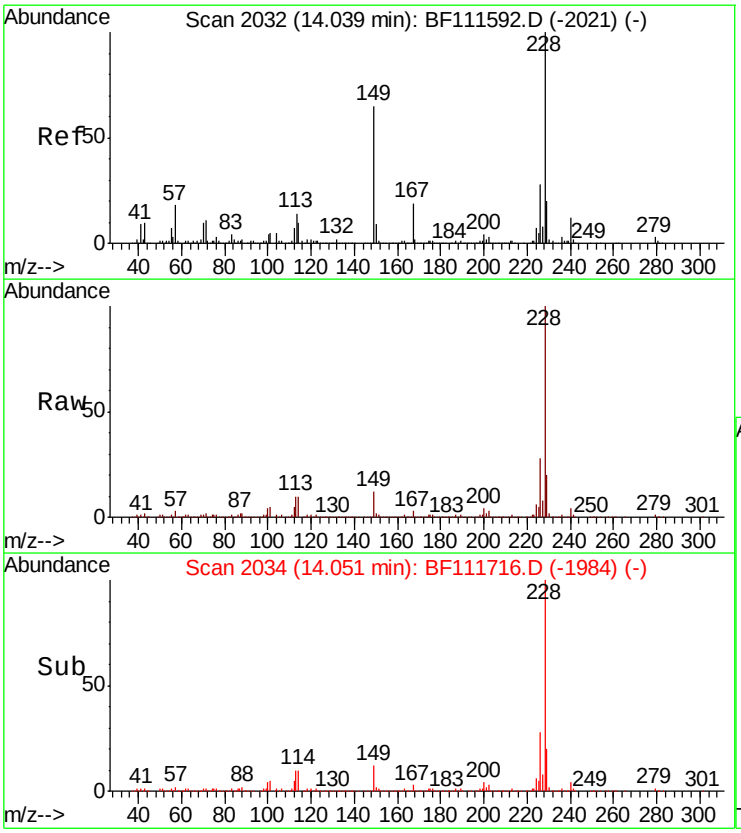
#80
Butylbenzylphthalate
Concen: 44.761 ng
RT: 13.48 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 560431

Ion	Ratio	Lower	Upper
149	100		
91	68.6	63.8	95.6
206	21.8	15.1	22.7

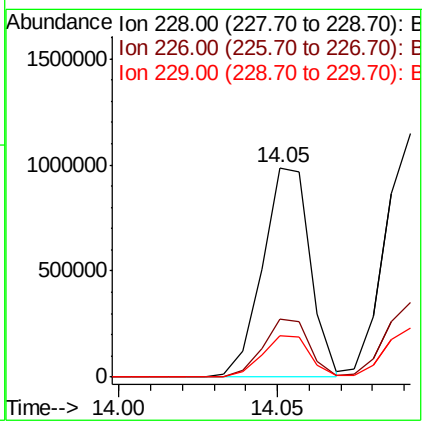


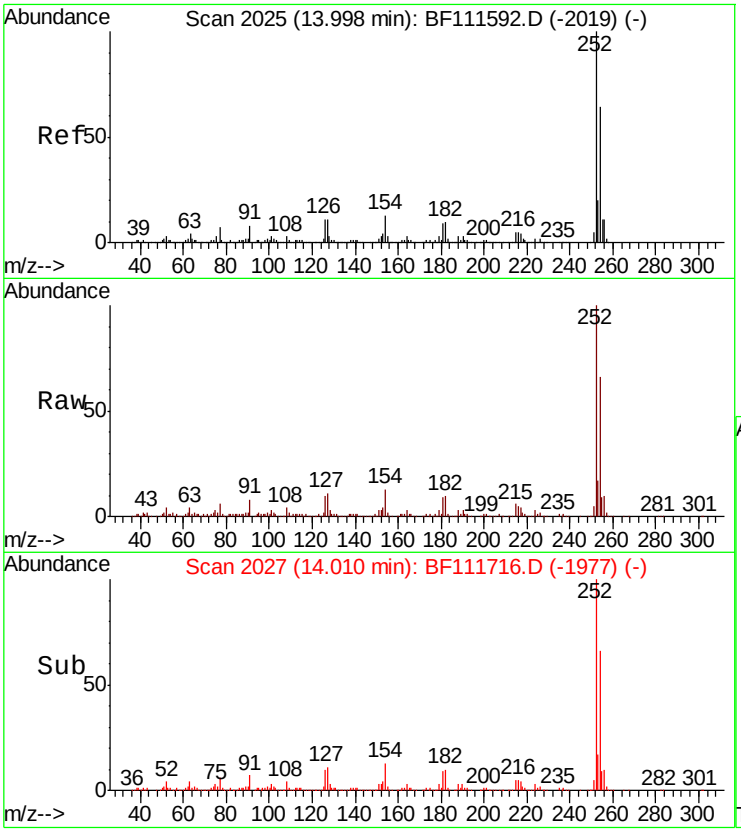


#81
Benzo(a)anthracene
Concen: 41.480 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:228 Resp: 1029655

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	34.0
229	19.8	16.3	24.5



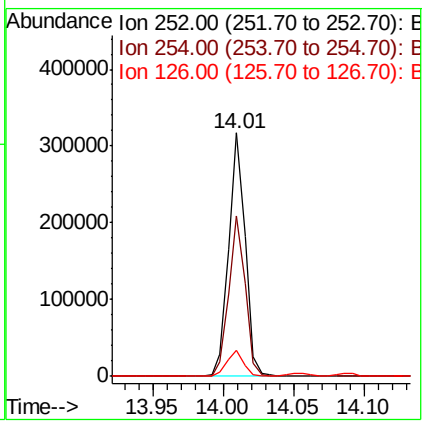


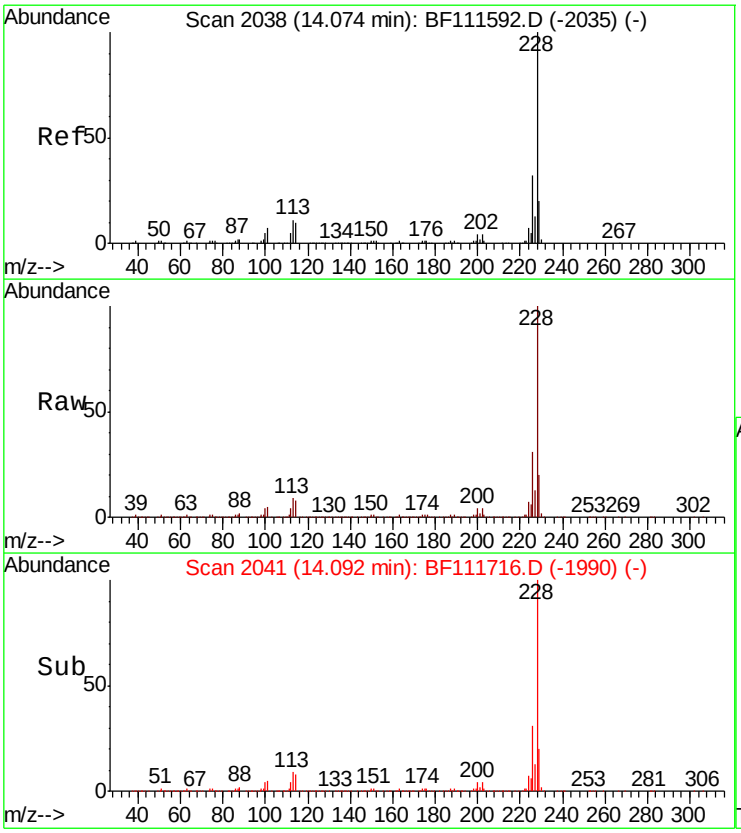
#82
3,3'-Dichlorobenzidine
Concen: 26.389 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 258810

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.7	79.1
126	10.4	11.1	16.7#

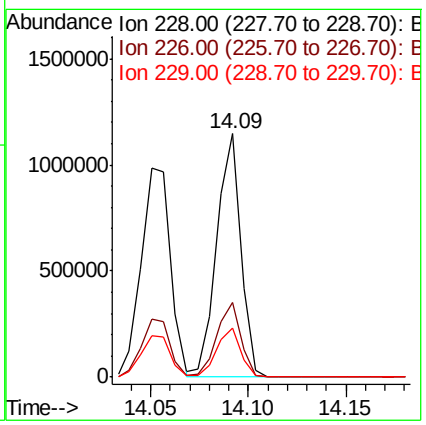


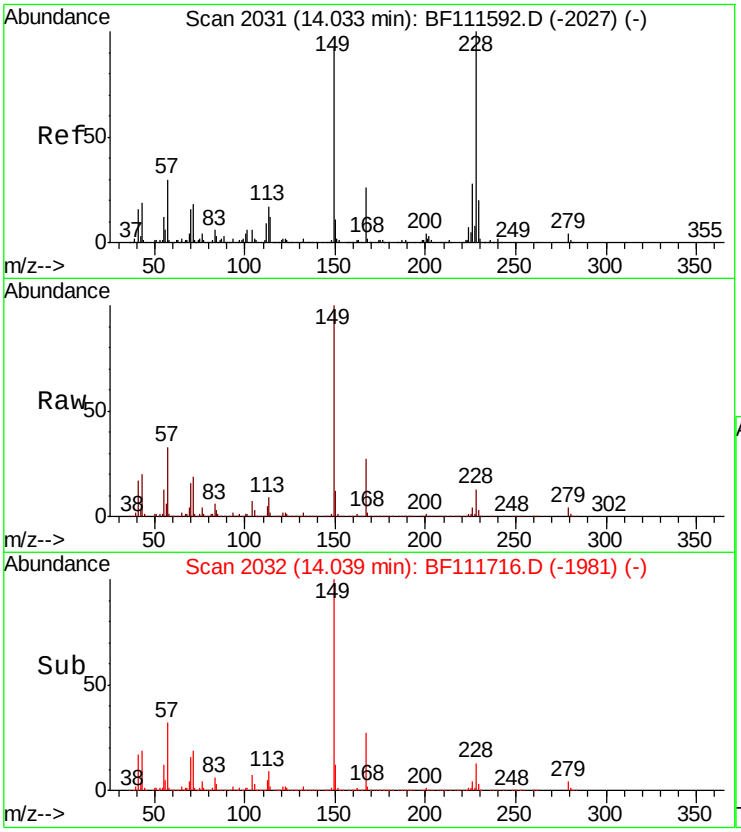


#83
Chrysene
Concen: 40.403 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:228 Resp: 985723

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.3	37.9
229	20.0	17.2	25.8



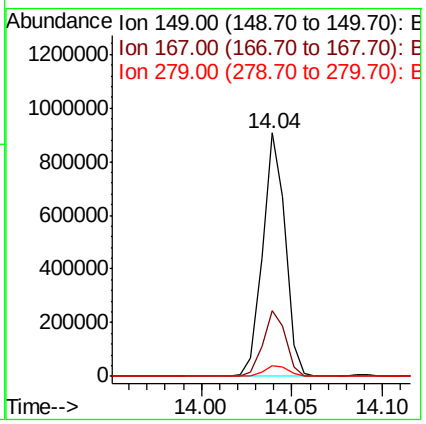


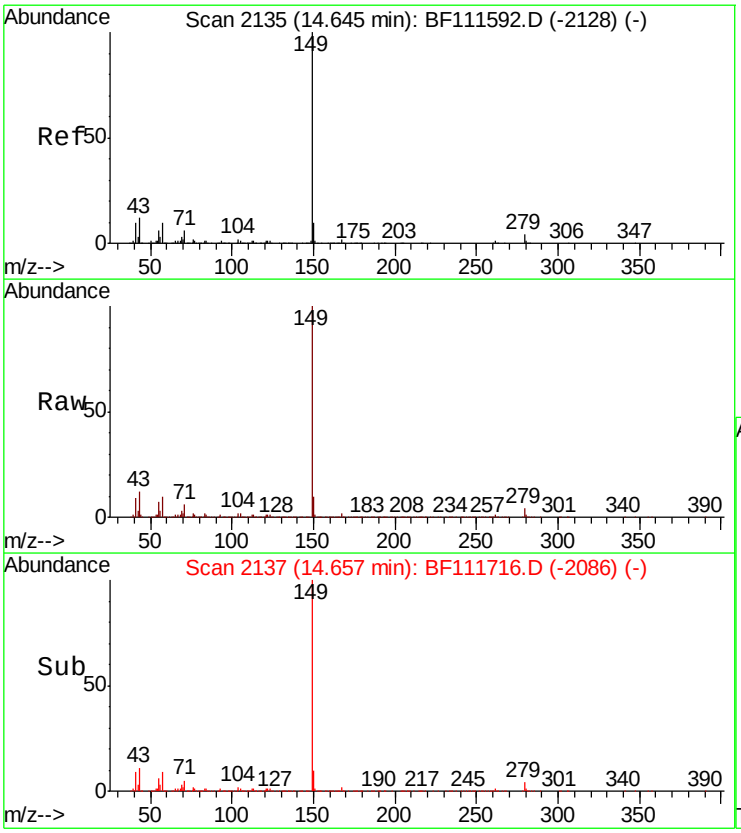
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.716 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:149 Resp: 784069

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.5	33.7
279	4.2	2.6	4.0#

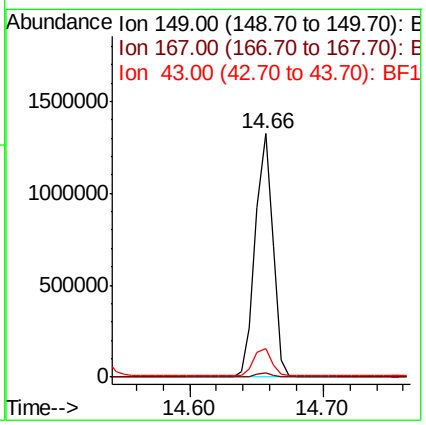


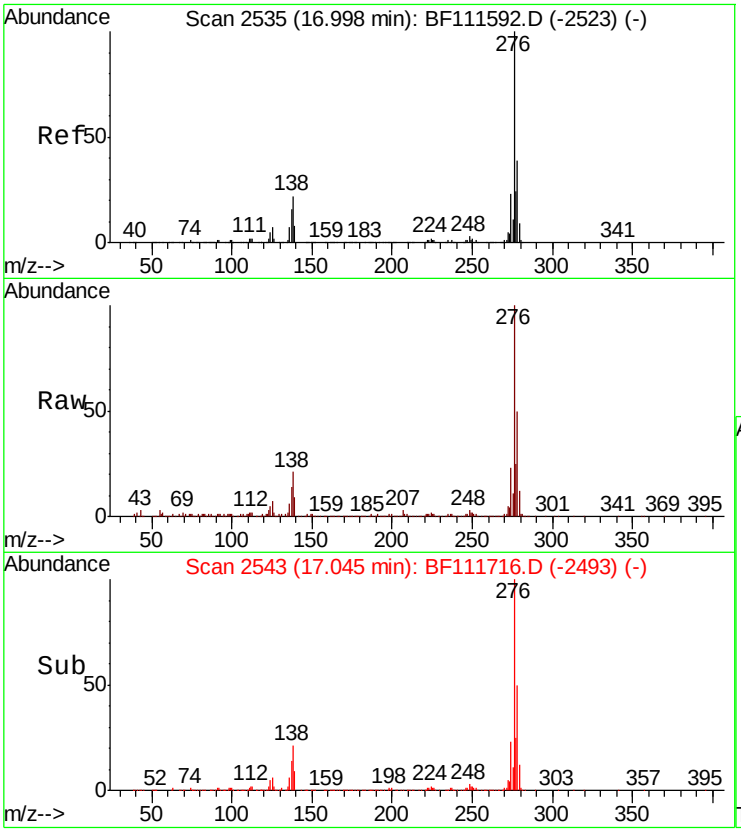


#85
Di-n-octyl phthalate
Concen: 48.442 ng
RT: 14.66 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:149 Resp: 1183675

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.5	10.9	16.3



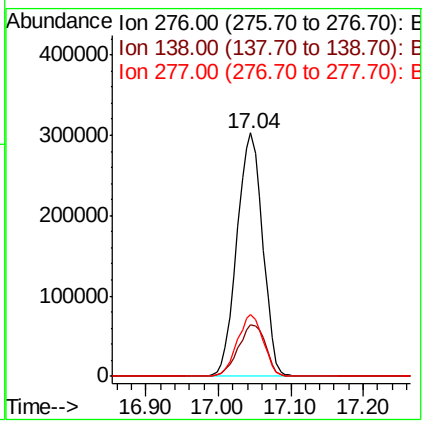


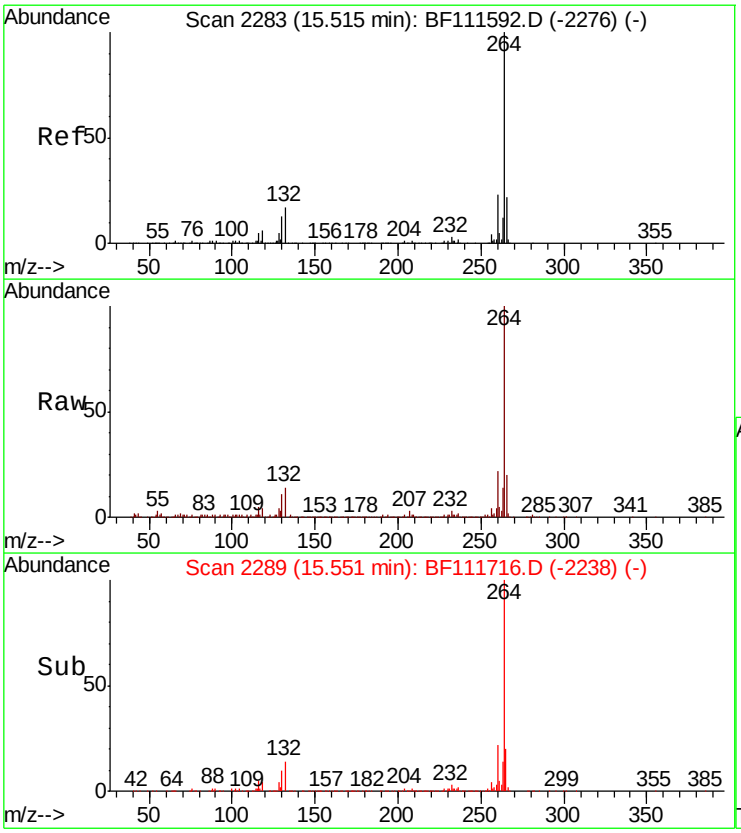
#86
Indeno(1,2,3-cd)pyrene
Concen: 36.003 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 746690

Ion	Ratio	Lower	Upper
276	100		
138	22.2	27.8	41.6#
277	25.5	20.1	30.1

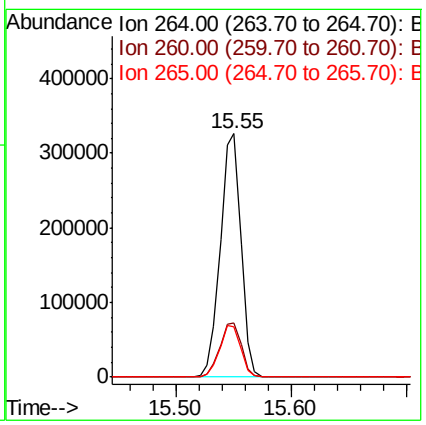


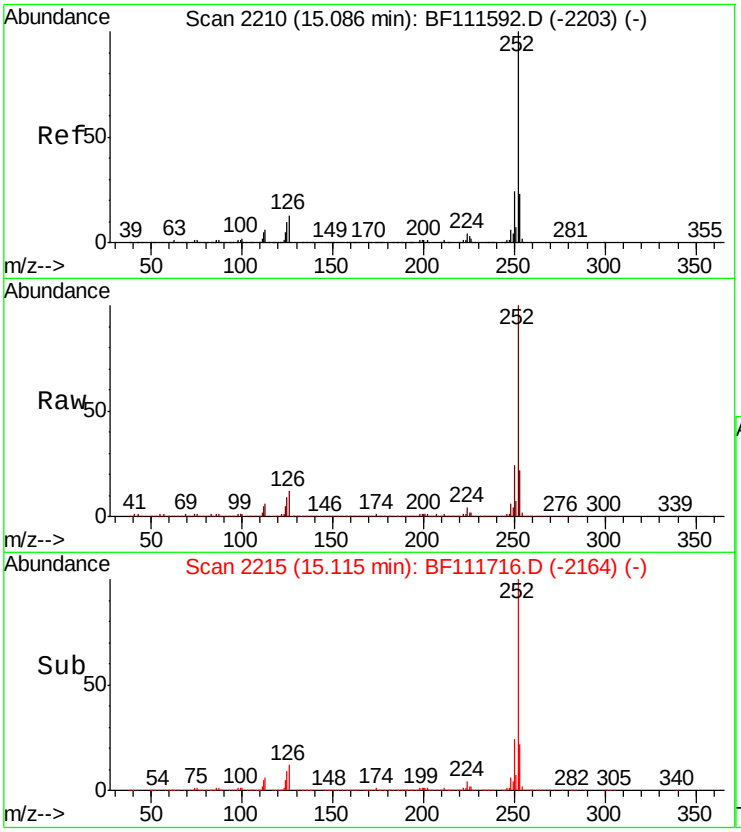


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:264 Resp: 404824

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.3	27.5
265	20.4	17.7	26.5



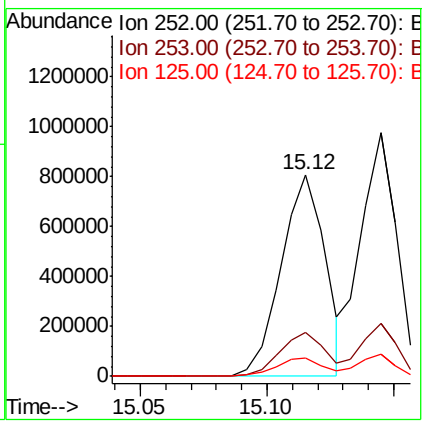


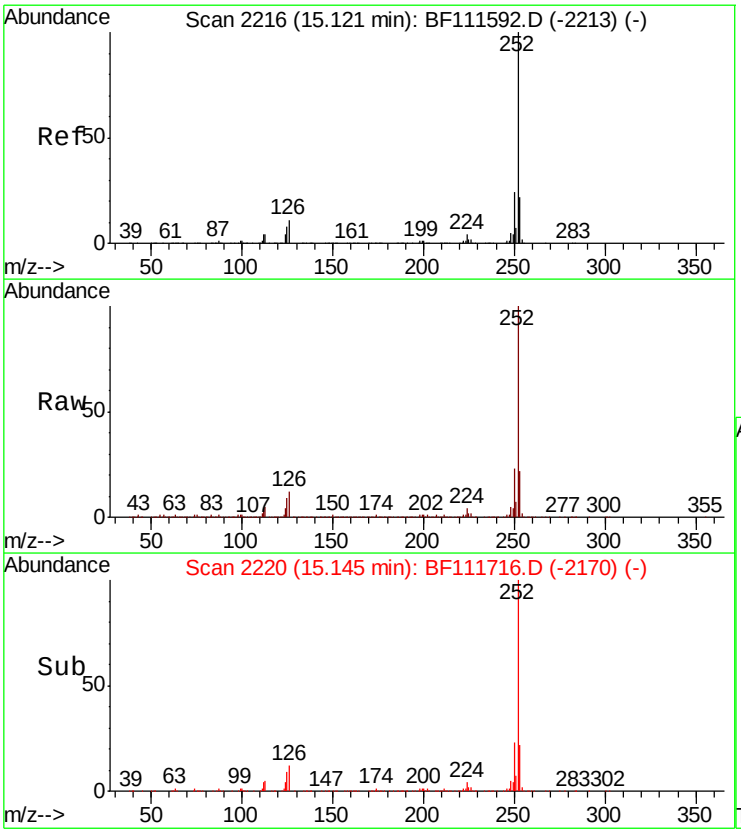
#88
Benzo(b)fluoranthene
Concen: 41.381 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 979050

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	9.2	10.4	15.6#

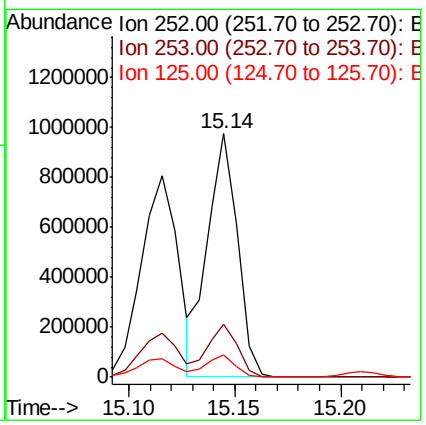


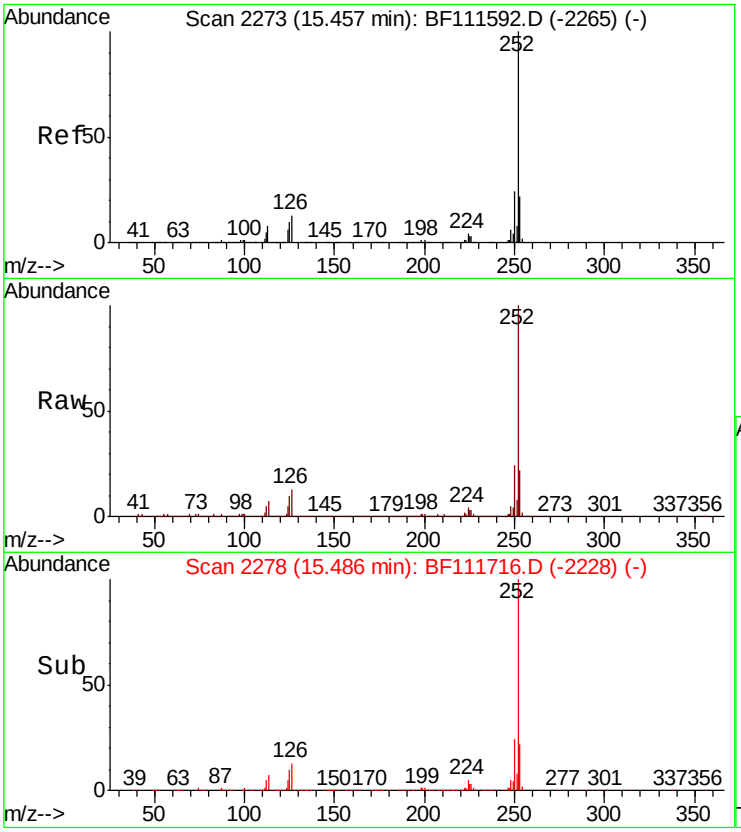


#89
Benzo(k)fluoranthene
Concen: 42.590 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:252 Resp: 959323

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	9.1	9.8	14.8#



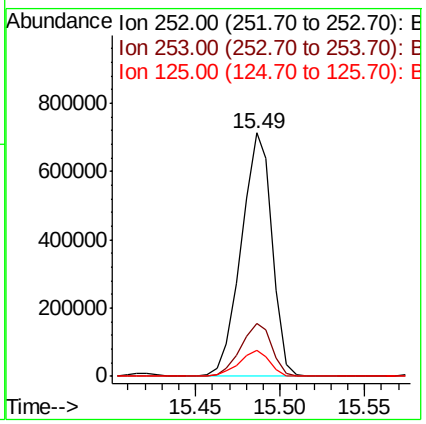


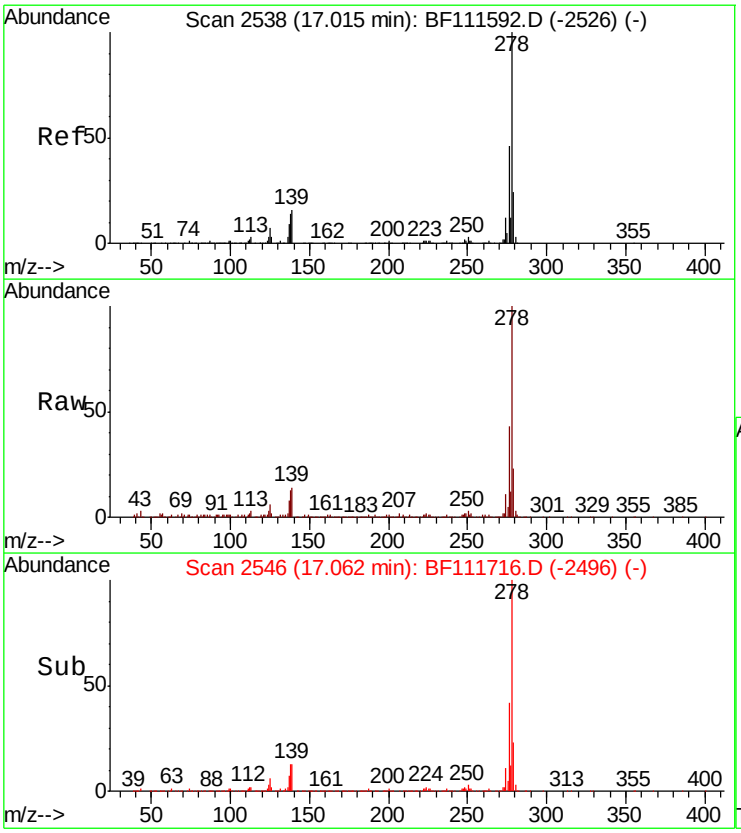
#90
Benzo(a)pyrene
Concen: 42.102 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:252 Resp: 904985

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	10.5	12.3	18.5#

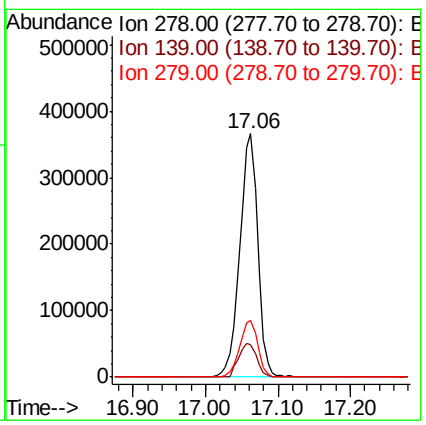


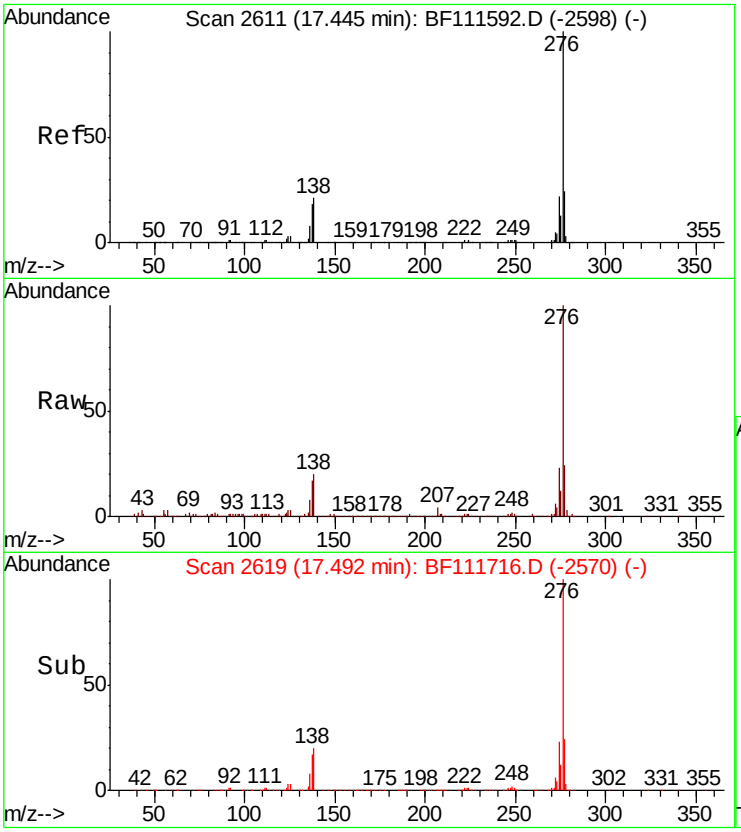


#91
Dibenzo(a,h)anthracene
Concen: 33.634 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Tgt Ion:278 Resp: 633073

Ion	Ratio	Lower	Upper
278	100		
139	13.6	18.2	27.4#
279	23.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 30.782 ng
RT: 17.49 min Scan# 2619
Delta R.T. -0.01 min
Lab File: BF111716.D
Acq: 26 Dec 2018 15:17

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:276 Resp: 565757

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	20.2	24.9	37.3#