Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121318\
Data File : BF111395.D
Acq On : 14 Dec 2018 2:54
Operator : JU/SJ
Sample : J6322-23MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-6-C-1-120618MS

Quant Time: Dec 14 03:46:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 13:16:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	238637	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	1102349	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	435672	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	636911	20.00	ng		0.00
76) Chrysene-d12	13.95	240	414832	20.00	ng		0.00
87) Perylene-d12	15.39	264	335825	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1900274	134.66	ng		0.02
7) Phenol-d6	6.45	99	2317045	121.78	ng		0.02
23) Nitrobenzene-d5	7.36	82	1684655	86.14	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	407493	106.10	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	2528491	93.18	ng		0.00
79) Terphenyl-d14	12.90	244	1750501	92.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	249776	35.434	ng		98
3) Pyridine	3.32	79	647043	37.366	ng		98
4) n-Nitrosodimethylamine	3.24	42	381844	47.269	ng		94
6) Aniline	6.46	93	374343	16.263	ng	#	1
8) 2-Chlorophenol	6.59	128	716889	41.330	ng		99
9) Benzaldehyde	6.34	77	262294	21.002	ng		96
10) Phenol	6.46	94	957827	44.440	ng		98
11) bis(2-Chloroethyl)ether	6.53	93	690869	40.745	ng		99
12) 1,3-Dichlorobenzene	6.74	146	778471	41.458	ng		98
13) 1,4-Dichlorobenzene	6.81	146	734993	38.667	ng		96
14) 1,2-Dichlorobenzene	6.97	146	694924	39.518	ng		98
15) Benzyl Alcohol	6.95	79	571716	39.241	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	1344973	40.944	ng		87
17) 2-Methylphenol	7.06	107	580391	41.410	ng	#	95
18) Hexachloroethane	7.31	117	290087	41.106	ng		94
19) n-Nitroso-di-n-propylamine	7.22	70	569322	45.029	ng		98
20) 3+4-Methylphenols	7.22	107	805704	48.204	ng	#	67
22) Acetophenone	7.20	105	1113934	43.503	ng	#	86
24) Nitrobenzene	7.38	77	830374	41.219	ng		94
25) Isophorone	7.62	82	1534280	46.183	ng		99
26) 2-Nitrophenol	7.69	139	381650	38.542	ng		98
27) 2,4-Dimethylphenol	7.74	122	697045	46.372	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	998918	43.807	ng		98
29) 2,4-Dichlorophenol	7.95	162	636790	40.611	ng		96
30) 1,2,4-Trichlorobenzene	8.02	180	643908	39.966	ng		98
31) Naphthalene	8.10	128	2199581	42.827	ng		98
32) Benzoic acid	7.85	122	237976	19.045	ng		95
33) 4-Chloroaniline	8.15	127	135550	6.180	ng		96
34) Hexachlorobutadiene	8.22	225	347542	38.884	ng		99
35) Caprolactam	8.52	113	203213	36.986	ng		97
36) 4-Chloro-3-methylphenol	8.65	107	631922	37.819	ng		100
37) 2-Methylnaphthalene	8.79	142	1429412	43.054	ng		99
38) 1-Methylnaphthalene	8.89	142	1335117	41.666	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	536403	43.801	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121318\
Data File : BF111395.D
Acq On : 14 Dec 2018 2:54
Operator : JU/SJ
Sample : J6322-23MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-6-C-1-120618MS

Quant Time: Dec 14 03:46:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 13:16:52 2018
Response via : Initial Calibration

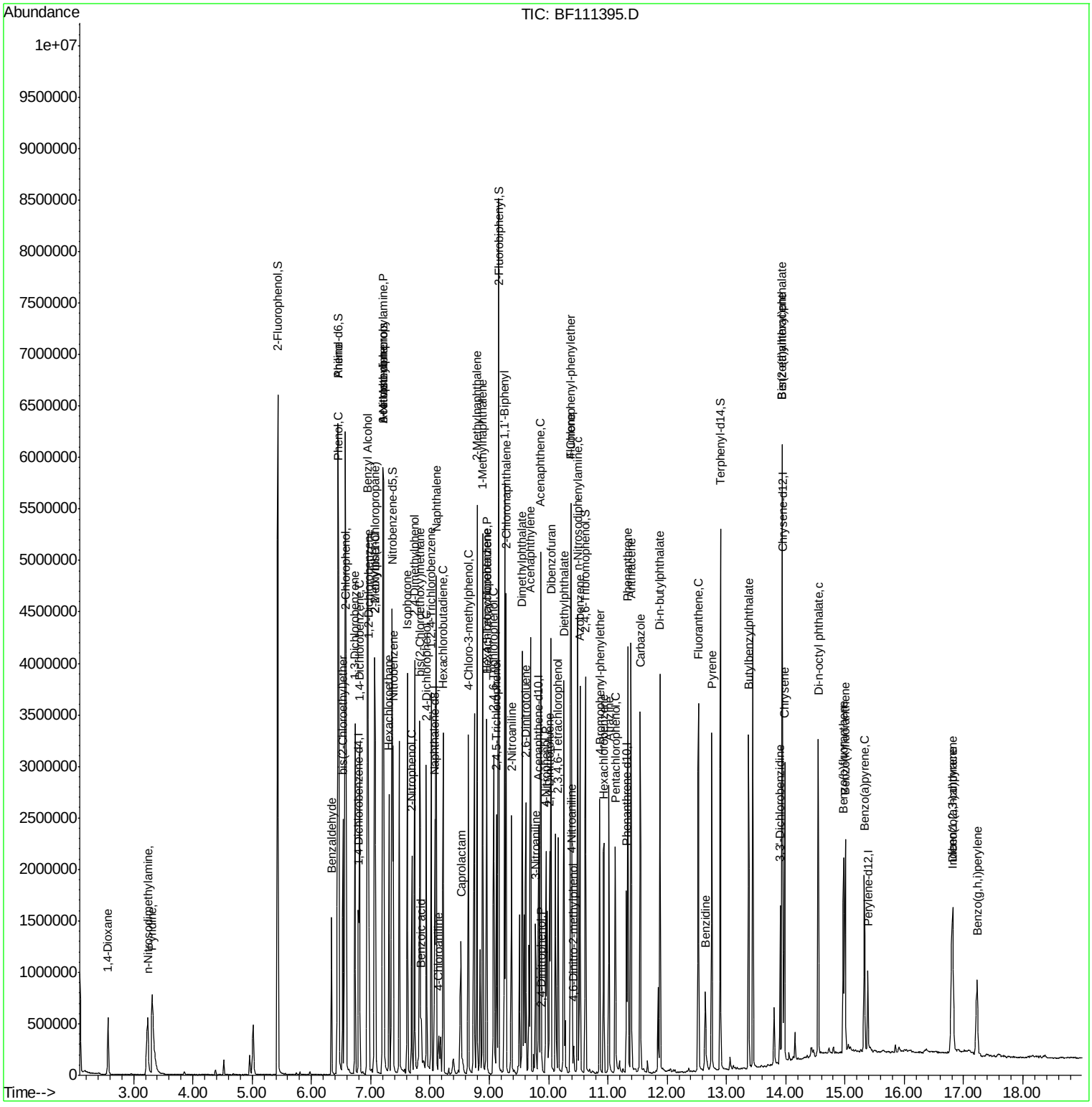
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	219489	34.324	ng	98
43) 2,4,6-Trichlorophenol	9.07	196	369601	42.166	ng	99
44) 2,4,5-Trichlorophenol	9.12	196	365599	39.466	ng	94
46) 1,1'-Biphenyl	9.26	154	1571293	42.270	ng	96
47) 2-Chloronaphthalene	9.28	162	1216420	42.729	ng	96
48) 2-Nitroaniline	9.37	65	399769	43.214	ng	95
49) Acenaphthylene	9.69	152	1857981	44.672	ng	96
50) Dimethylphthalate	9.56	163	1636823	52.245	ng	100
51) 2,6-Dinitrotoluene	9.62	165	295362	42.531	ng	94
52) Acenaphthene	9.87	154	1063938	40.557	ng	99
53) 3-Nitroaniline	9.78	138	230882	27.660	ng	99
54) 2,4-Dinitrophenol	9.89	184	19554	7.177	ng	92
55) Dibenzofuran	10.04	168	1564706	41.317	ng	96
56) 4-Nitrophenol	9.96	139	400551	66.634	ng	87
57) 2,4-Dinitrotoluene	10.02	165	351099	39.448	ng	96
58) Fluorene	10.38	166	1133645	41.845	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	266281	37.210	ng	99
60) Diethylphthalate	10.26	149	1320040	41.852	ng	100
61) 4-Chlorophenyl-phenylether	10.37	204	535220	39.851	ng	97
62) 4-Nitroaniline	10.40	138	273788	34.124	ng	92
63) Azobenzene	10.53	77	1233903	38.800	ng	96
65) 4,6-Dinitro-2-methylphenol	10.42	198	26095	7.137	ng	96
66) n-Nitrosodiphenylamine	10.49	169	1031431	45.526	ng	98
67) 4-Bromophenyl-phenylether	10.86	248	310547	43.798	ng	97
68) Hexachlorobenzene	10.93	284	306850	42.028	ng	98
69) Atrazine	11.02	200	294788	44.987	ng	98
70) Pentachlorophenol	11.13	266	269767	55.524	ng	96
71) Phenanthrene	11.34	178	1471674	44.704	ng	95
72) Anthracene	11.39	178	1511821	45.101	ng	96
73) Carbazole	11.55	167	1384507	39.945	ng	96
74) Di-n-butylphthalate	11.88	149	1780514	45.117	ng	97
75) Fluoranthene	12.53	202	1400025	43.563	ng	98
77) Benzidine	12.65	184	290975	37.169	ng	97
78) Pyrene	12.76	202	1424597	44.497	ng	96
80) Butylbenzylphthalate	13.37	149	686541	44.663	ng	98
81) Benzo(a)anthracene	13.94	228	1014147	43.694	ng	98
82) 3,3'-Dichlorobenzidine	13.90	252	316252	36.027	ng	97
83) Chrysene	13.98	228	1033772	43.655	ng	97
84) Bis(2-ethylhexyl)phthalate	13.94	149	881518	46.909	ng	99
85) Di-n-octyl phthalate	14.55	149	1497366	48.527	ng	96
86) Indeno(1,2,3-cd)pyrene	16.80	276	811405	43.810	ng	99
88) Benzo(b)fluoranthene	14.97	252	851874	44.610	ng	99
89) Benzo(k)fluoranthene	15.00	252	849211	44.552	ng	99
90) Benzo(a)pyrene	15.33	252	808046	45.446	ng	98
91) Dibenzo(a,h)anthracene	16.82	278	682778	46.155	ng	97
92) Benzo(g,h,i)perylene	17.23	276	596007	40.298	ng	96

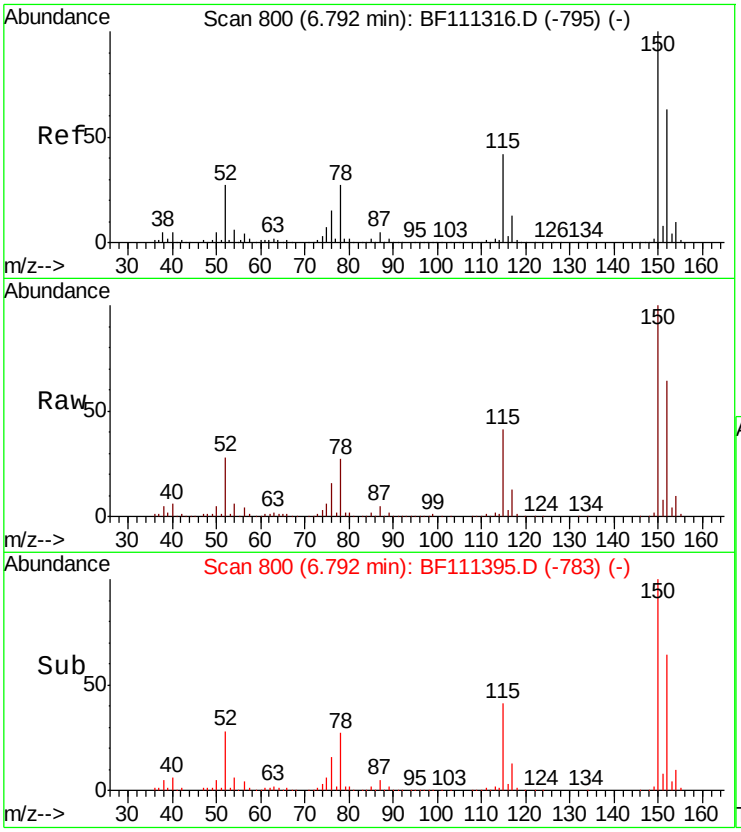
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121318\
Data File : BF111395.D
Acq On : 14 Dec 2018 2:54
Operator : JU/SJ
Sample : J6322-23MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Quant Time: Dec 14 03:46:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 13:16:52 2018
Response via : Initial Calibration



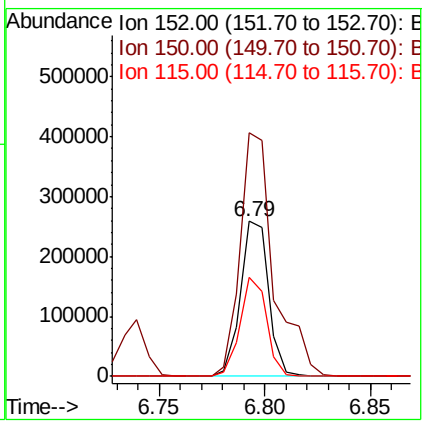


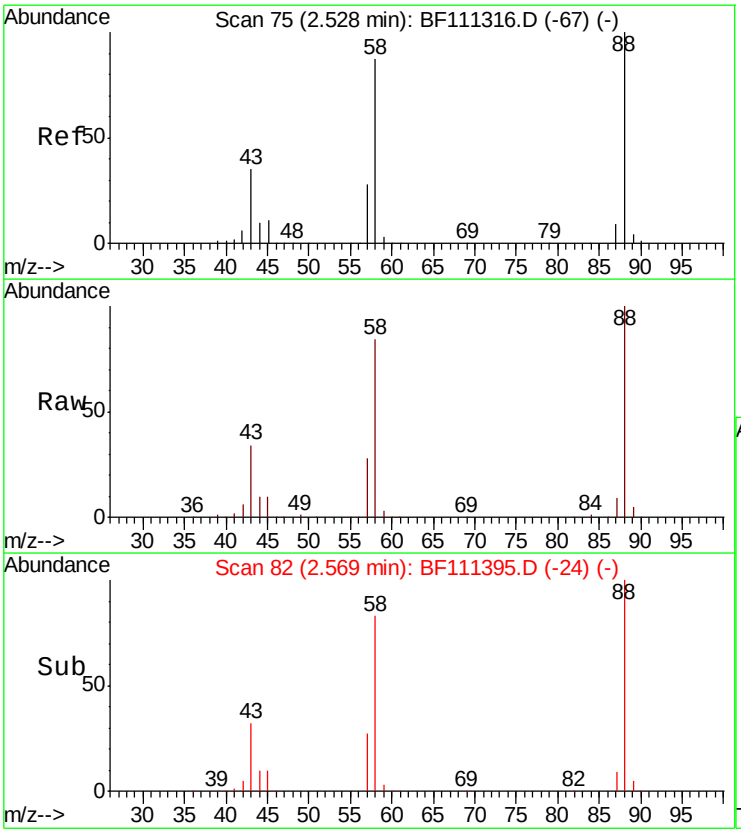
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:152 Resp: 238637

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.6	189.8
115	63.8	50.7	76.1

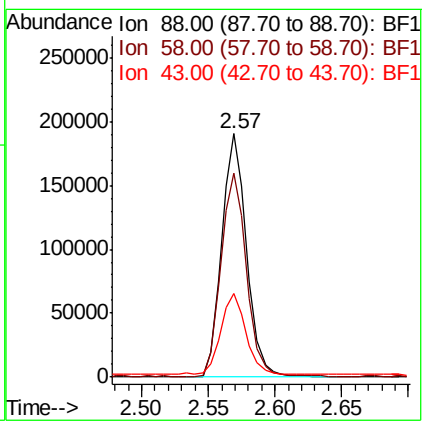


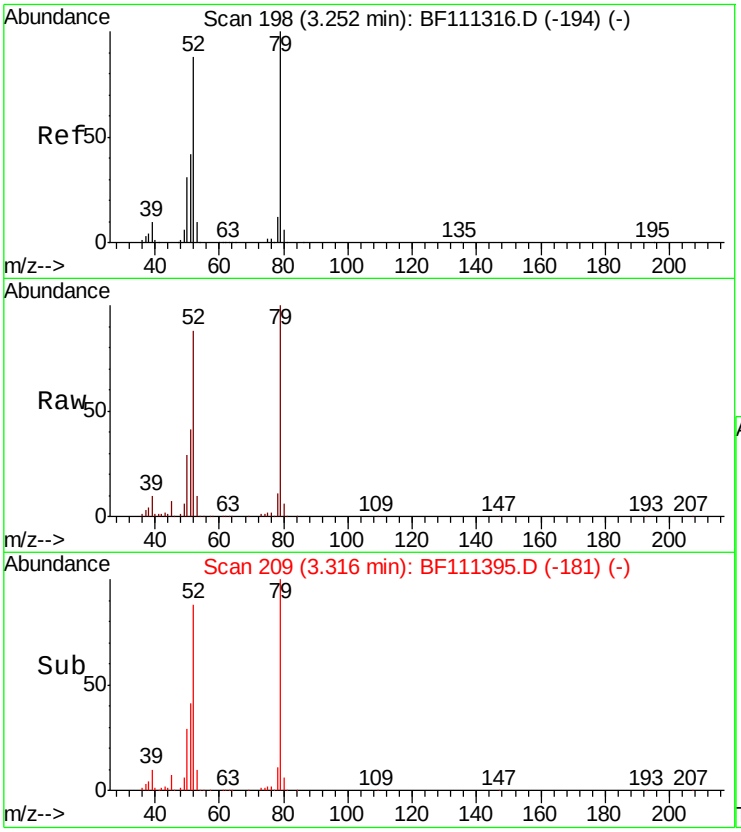


#2
1,4-Dioxane
Concen: 35.434 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.04 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 88 Resp: 249776

Ion	Ratio	Lower	Upper
88	100		
58	85.1	68.9	103.3
43	33.7	25.8	38.6



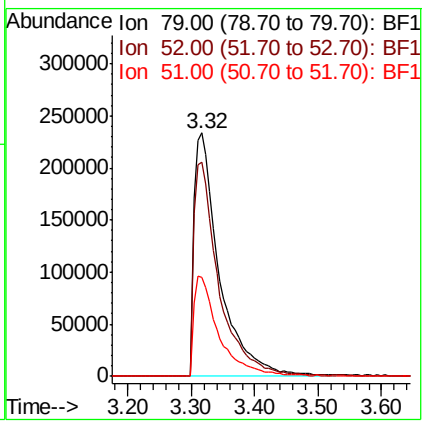


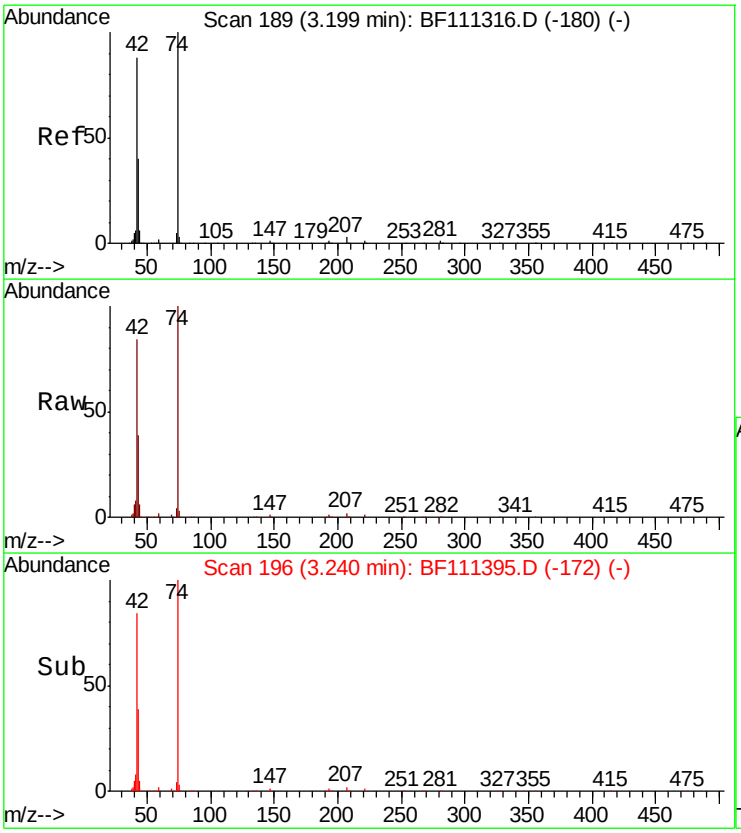
#3
Pyridine
Concen: 37.366 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.06 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 79 Resp: 647043

Ion	Ratio	Lower	Upper
79	100		
52	87.8	68.3	102.5
51	40.8	32.6	49.0

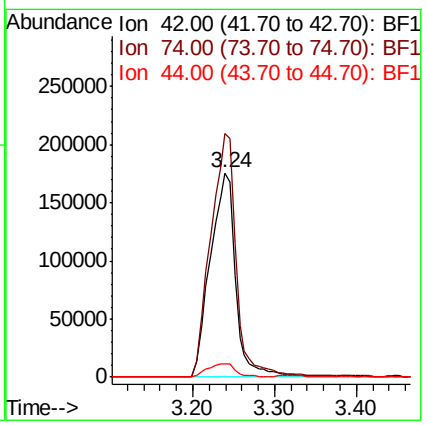


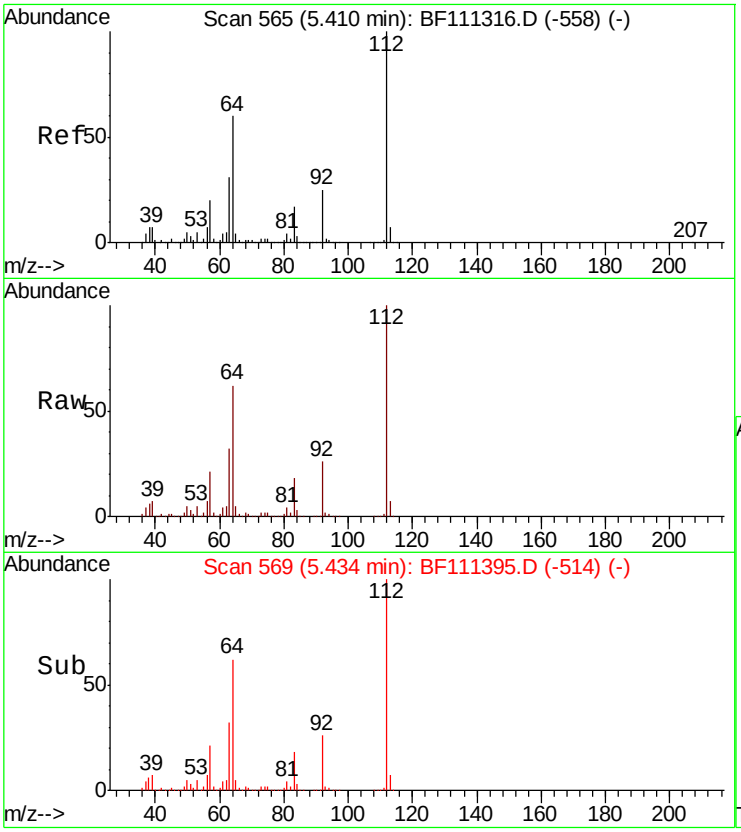


#4
n-Nitrosodimethylamine
Concen: 47.269 ng
RT: 3.24 min Scan# 196
Delta R.T. 0.04 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 42 Resp: 381844

Ion	Ratio	Lower	Upper
42	100		
74	119.4	101.5	152.3
44	6.6	6.0	9.0



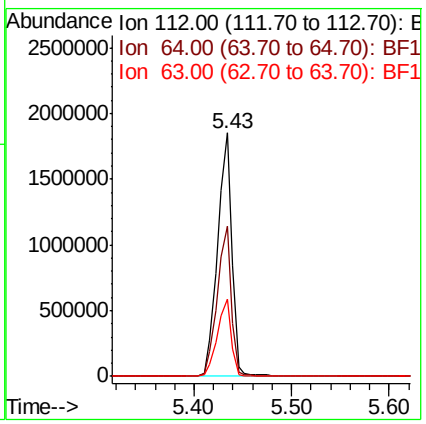


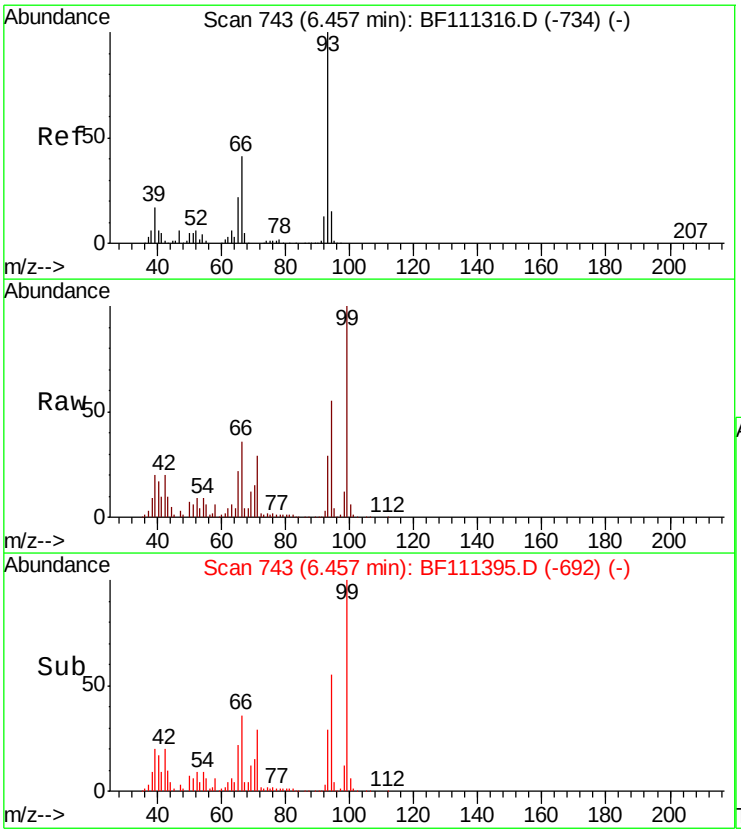
#5
2-Fluorophenol
Concen: 134.657 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.02 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:112 Resp: 1900274

Ion	Ratio	Lower	Upper
112	100		
64	61.9	51.8	77.6
63	31.7	26.8	40.2

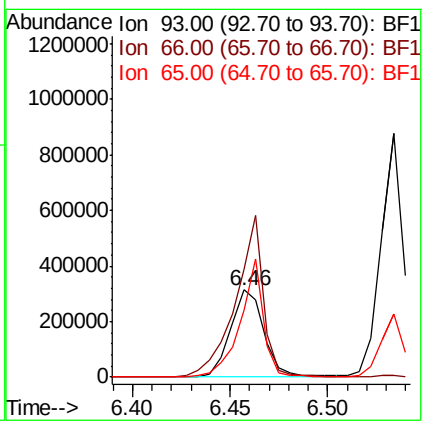


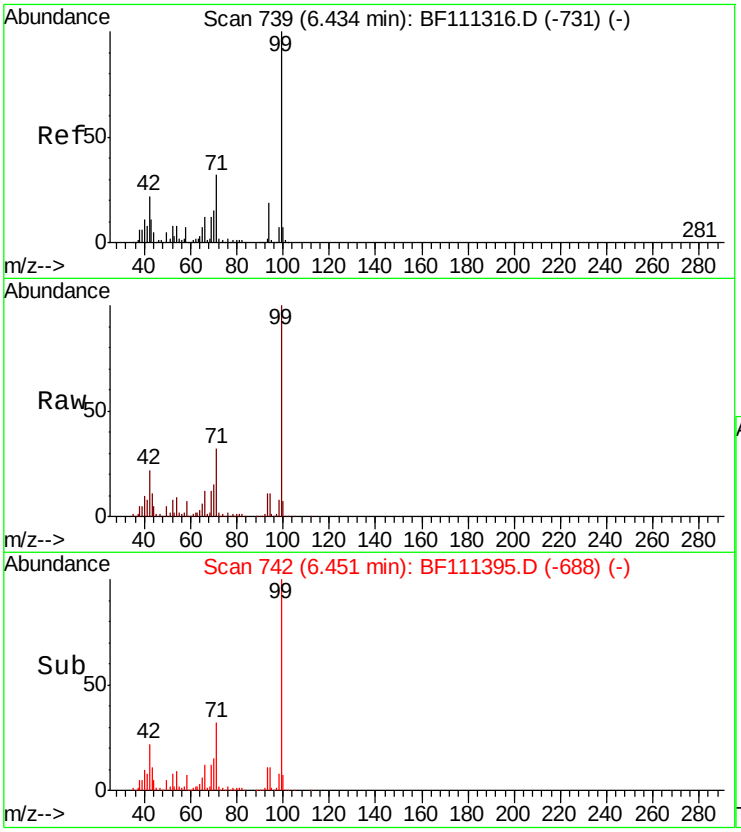


#6
Aniline
Concen: 16.263 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 93 Resp: 374343

Ion	Ratio	Lower	Upper
93	100		
66	123.0	33.2	49.8#
65	76.5	17.0	25.4#



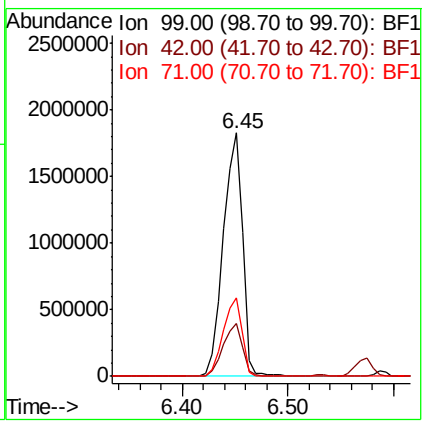


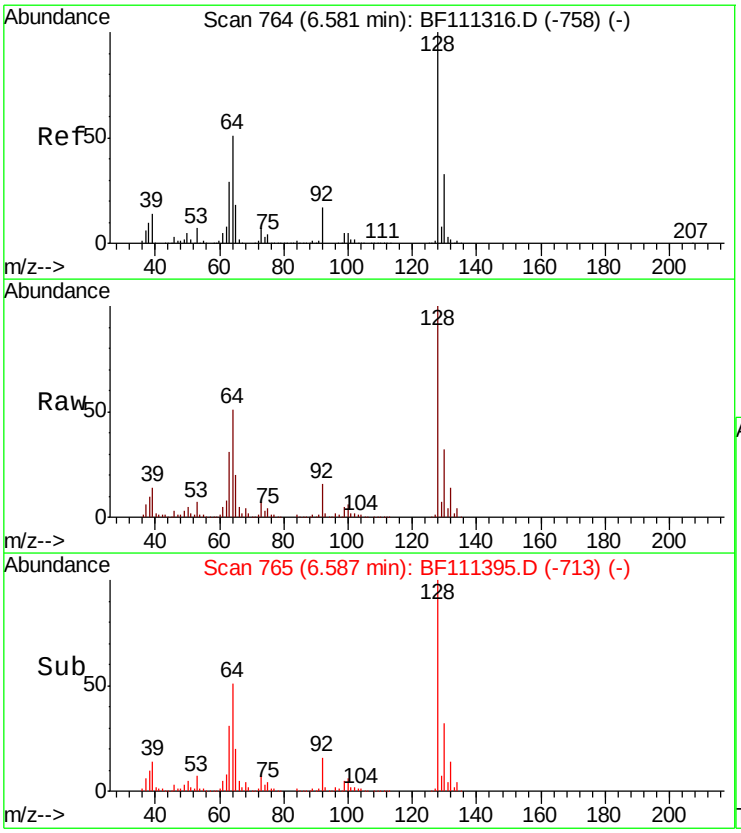
#7
Phenol-d6
Concen: 121.779 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.02 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 99 Resp: 2317045

Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.4	26.0
71	32.3	26.1	39.1

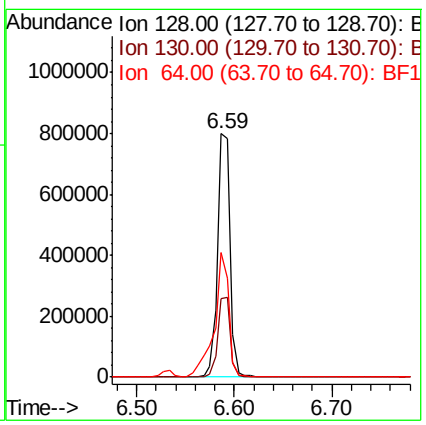


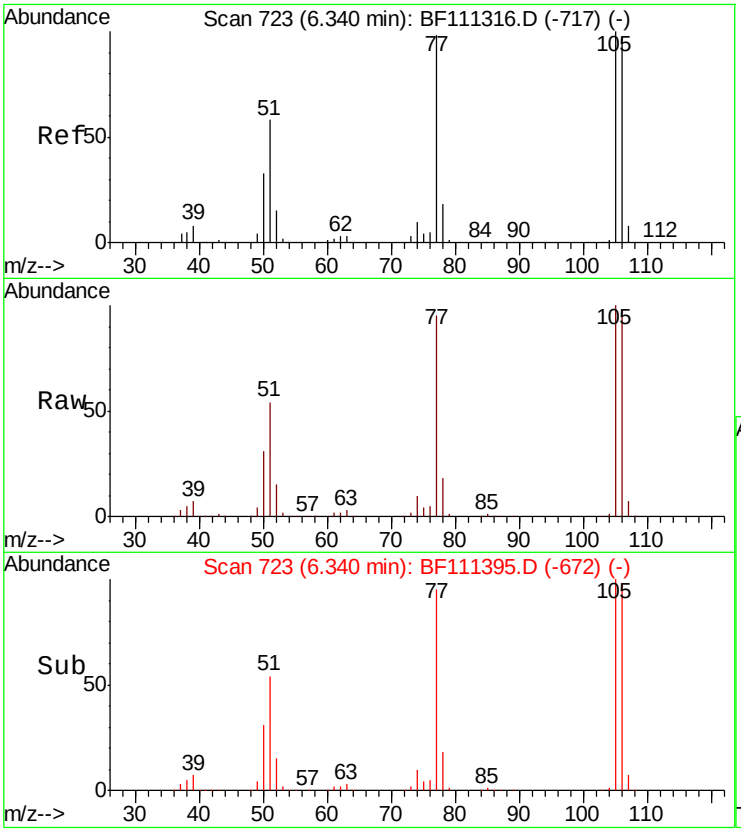


#8
2-Chlorophenol
Concen: 41.330 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:128 Resp: 716889

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.7	52.7
64	51.1	30.0	70.0



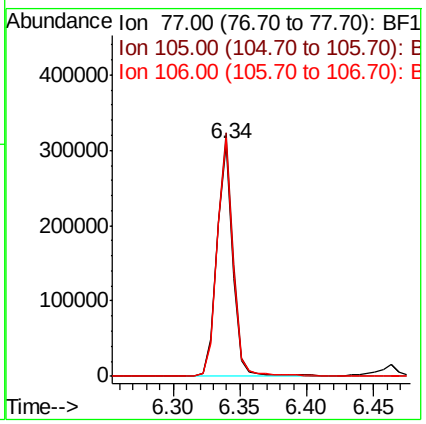


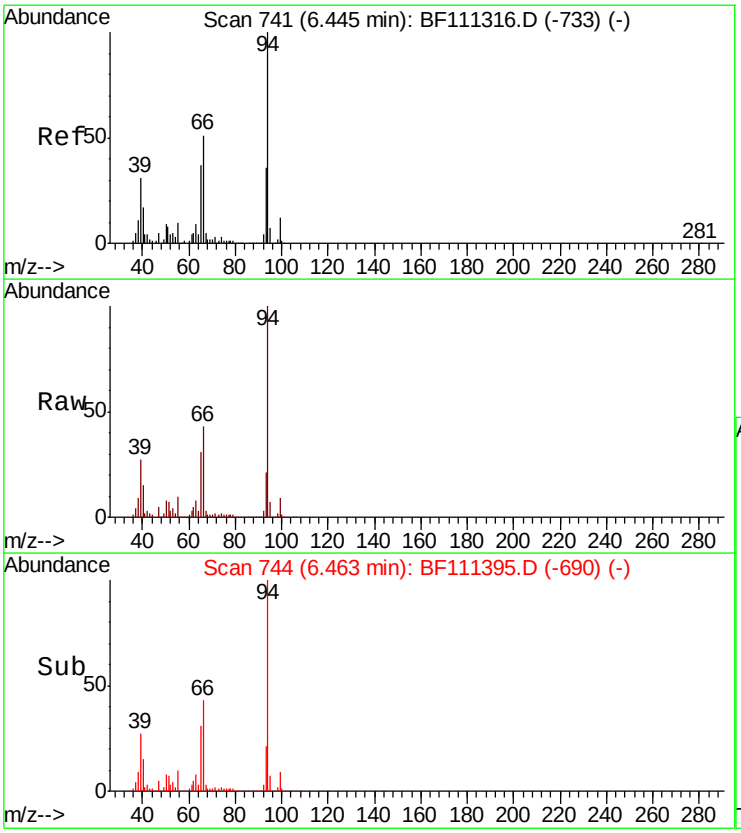
#9
Benzaldehyde
Concen: 21.002 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 77 Resp: 262294

Ion	Ratio	Lower	Upper
77	100		
105	104.9	81.4	121.4
106	102.5	77.9	117.9

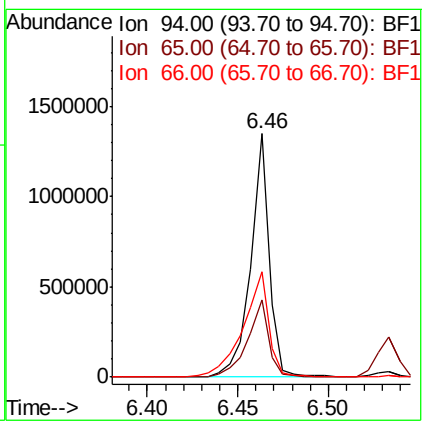


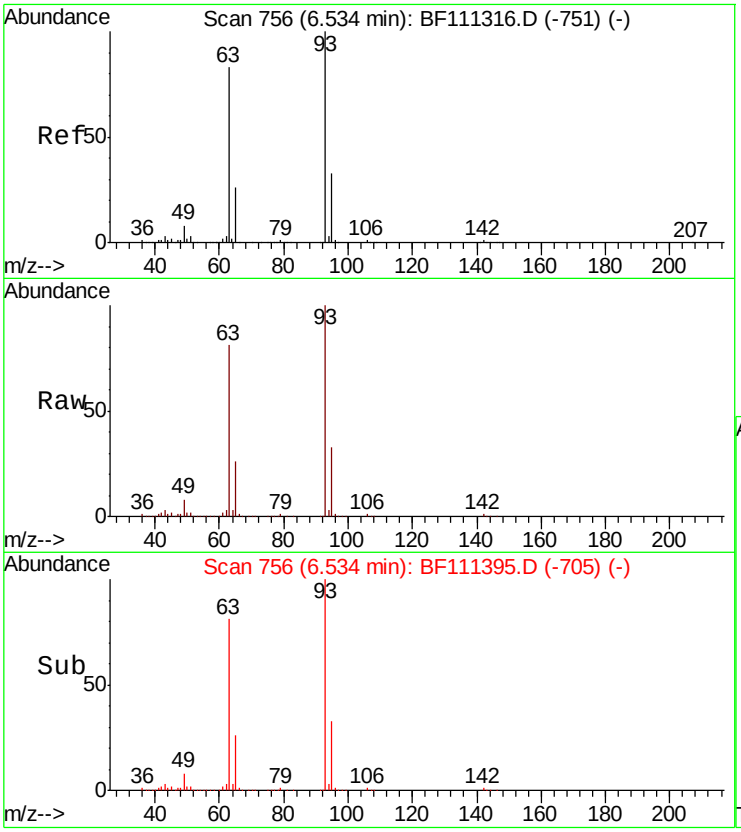


#10
Phenol
Concen: 44.440 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.02 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 94 Resp: 957827

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.7	51.7
66	43.3	21.0	61.0



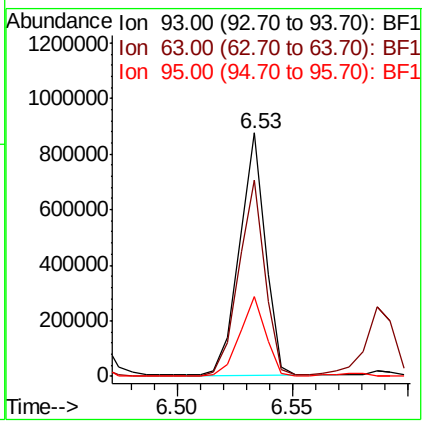


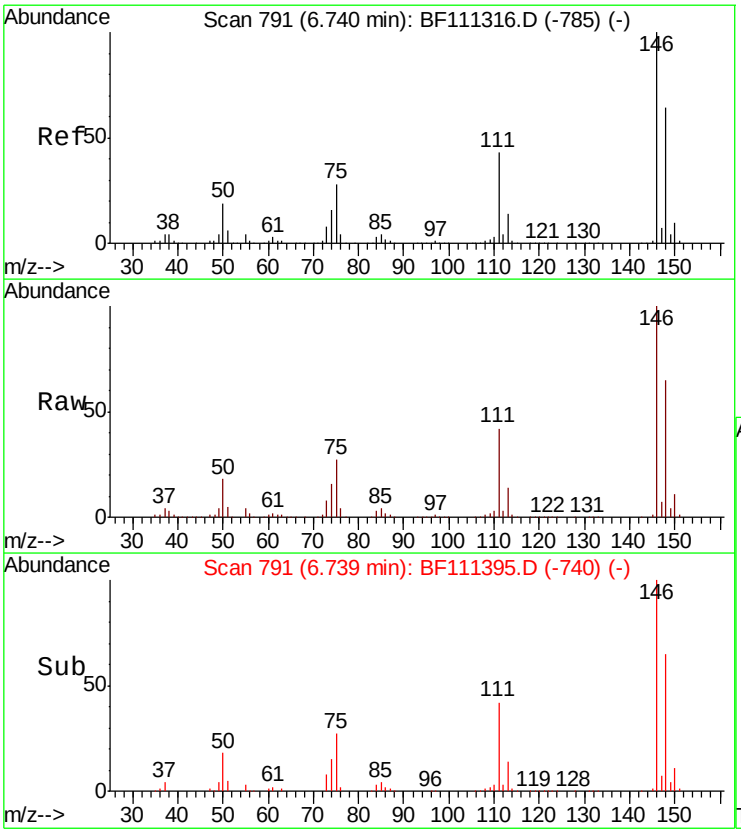
#11
bis(2-Chloroethyl)ether
Concen: 40.745 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 93 Resp: 690869

Ion	Ratio	Lower	Upper
93	100		
63	80.8	60.0	100.0
95	32.8	13.4	53.4

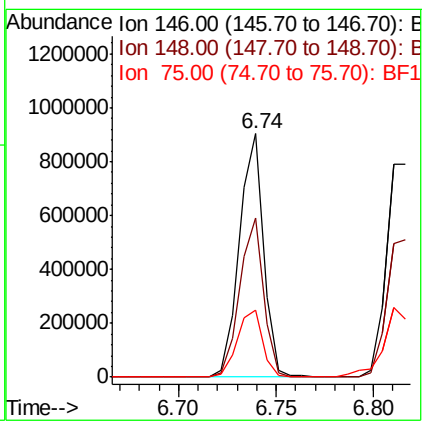


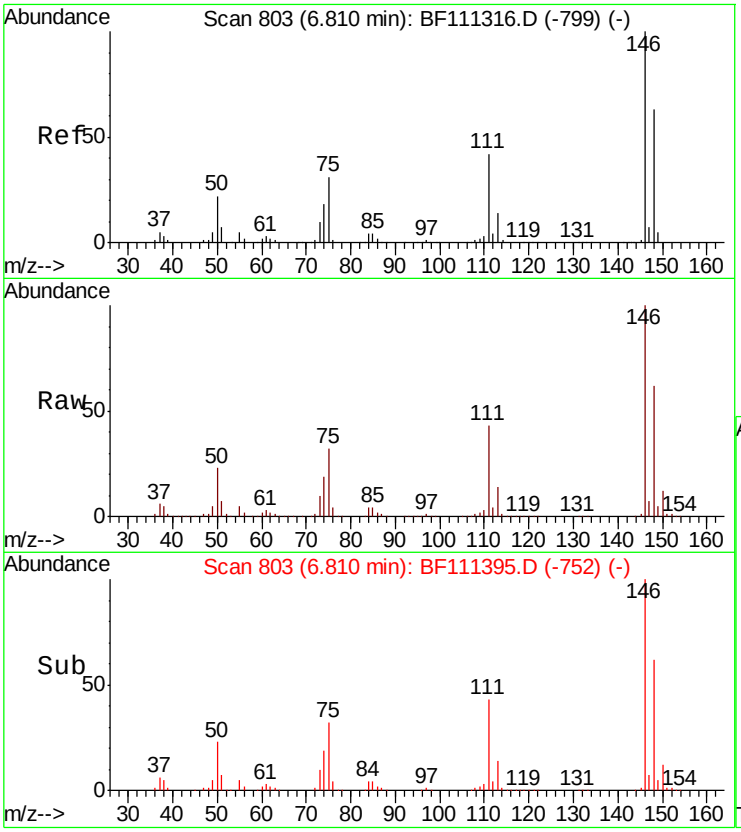


#12
1,3-Dichlorobenzene
Concen: 41.458 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:146 Resp: 778471

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.1	78.1
75	27.4	23.9	35.9



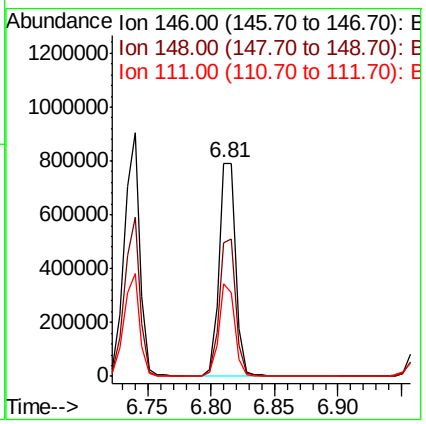


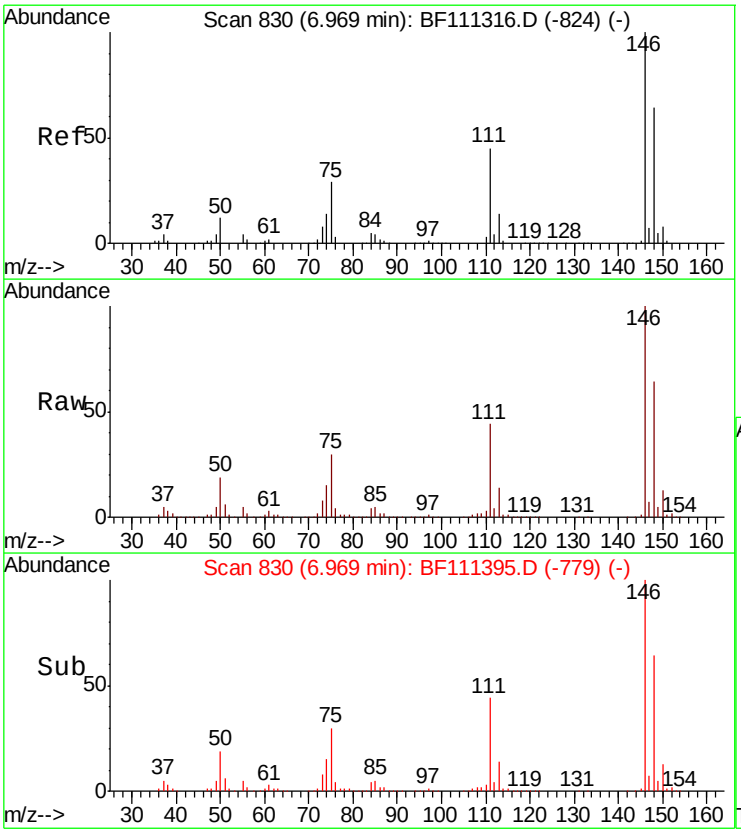
#13
1,4-Dichlorobenzene
Concen: 38.667 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:146 Resp: 734993

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.8	79.2
111	43.5	33.4	50.0

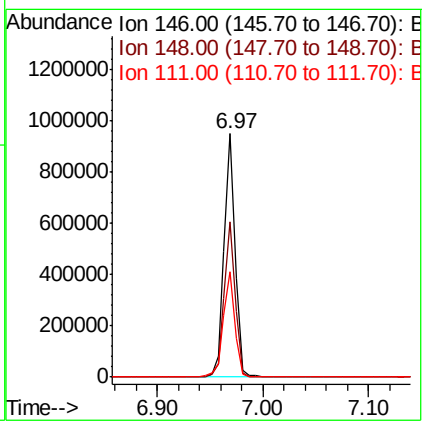


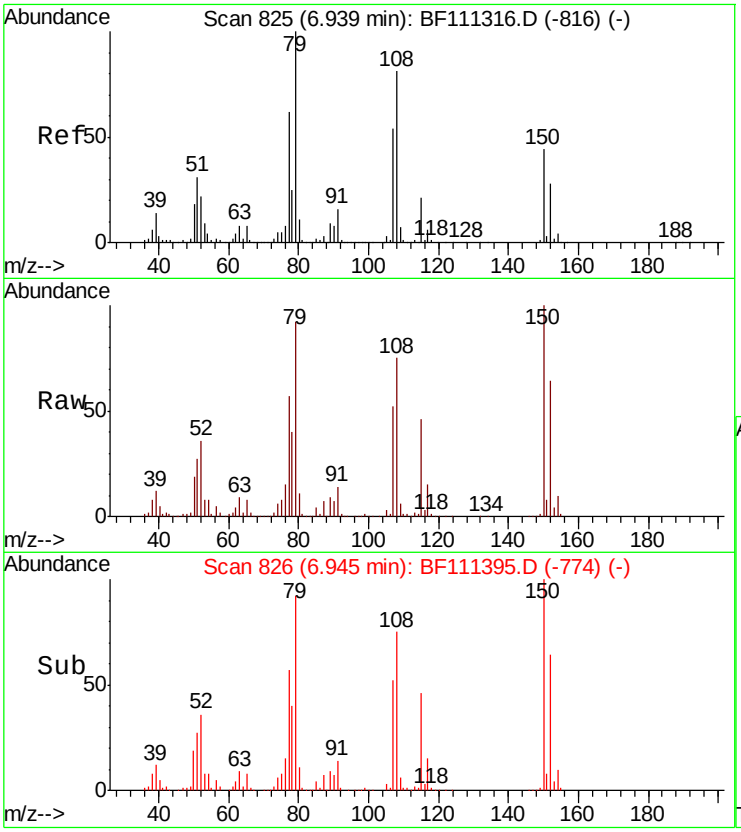


#14
1,2-Dichlorobenzene
Concen: 39.518 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:146 Resp: 694924

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.9	77.9
111	43.5	36.2	54.4



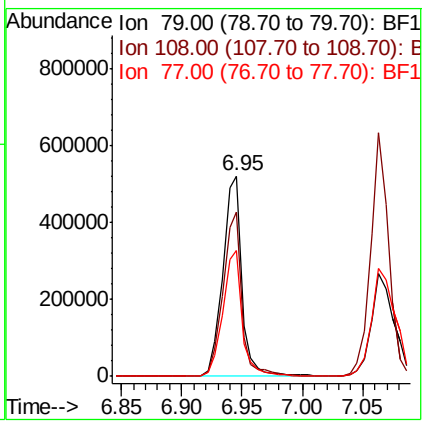


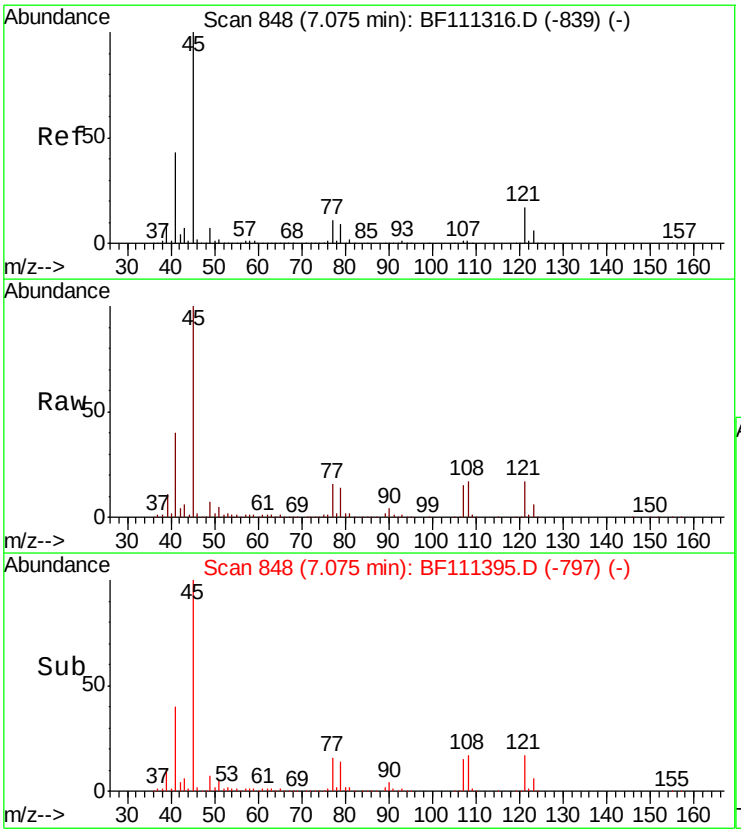
#15
Benzyl Alcohol
Concen: 39.241 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 79 Resp: 571716

Ion	Ratio	Lower	Upper
79	100		
108	82.0	69.4	104.2
77	62.5	49.7	74.5

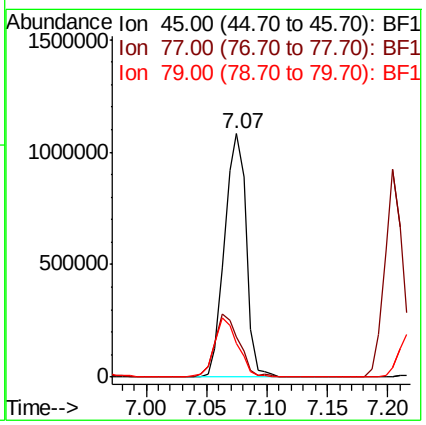


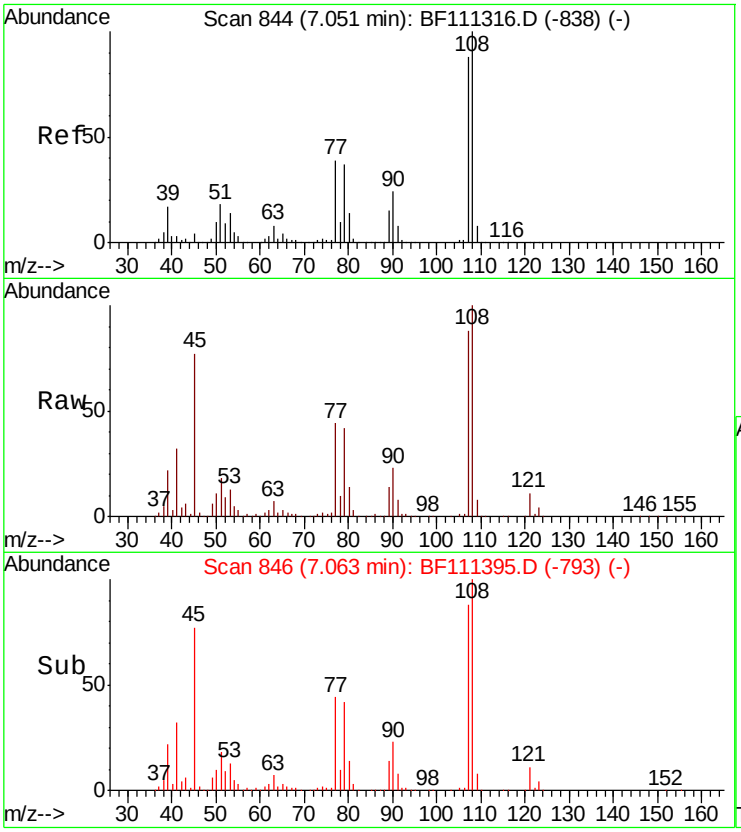


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.944 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 45 Resp: 1344973

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	31.5
79	13.8	0.0	28.9



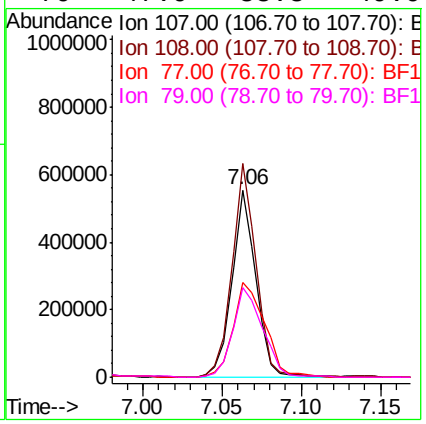


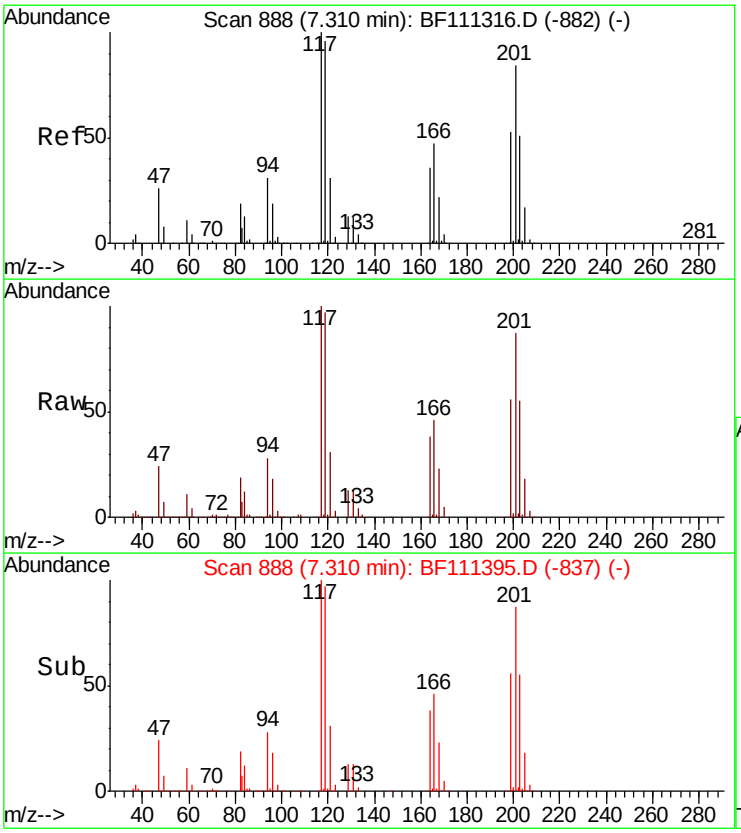
#17
2-Methylphenol
Concen: 41.410 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:107 Resp: 580391

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.0	136.4
77	50.6	33.5	50.3#
79	47.9	33.3	49.9

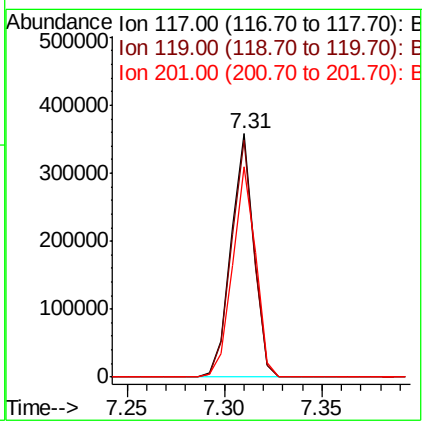


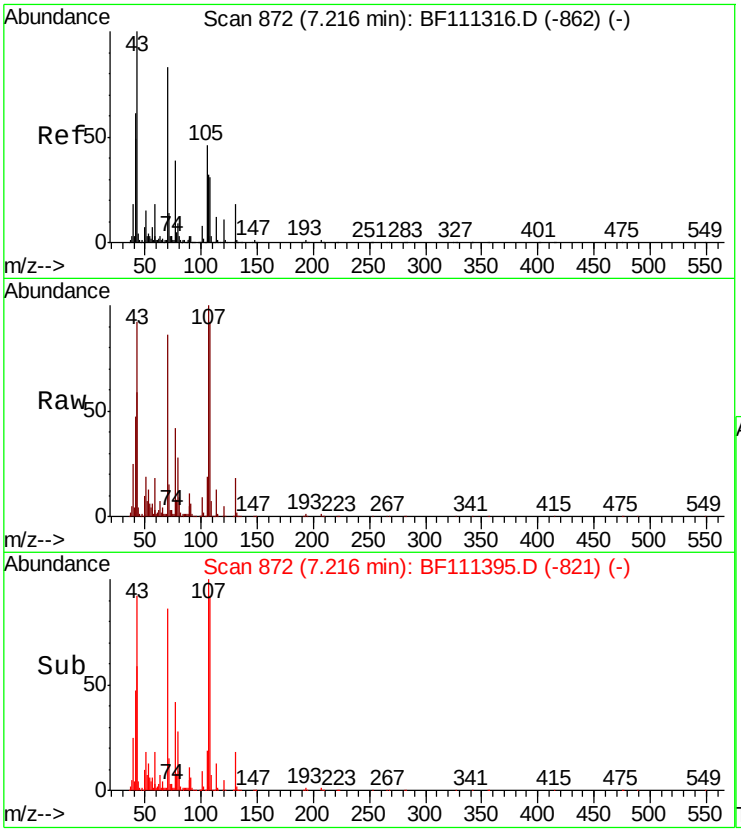


#18
Hexachloroethane
Concen: 41.106 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:117 Resp: 290087

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.4	113.0
201	86.5	62.4	93.6



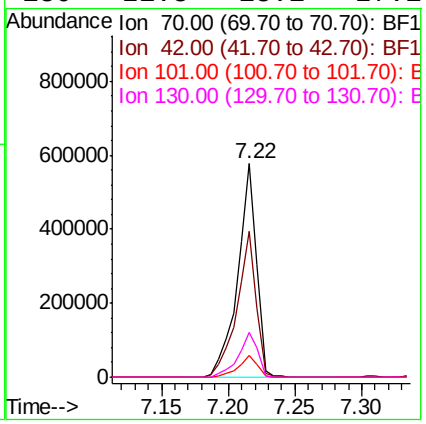


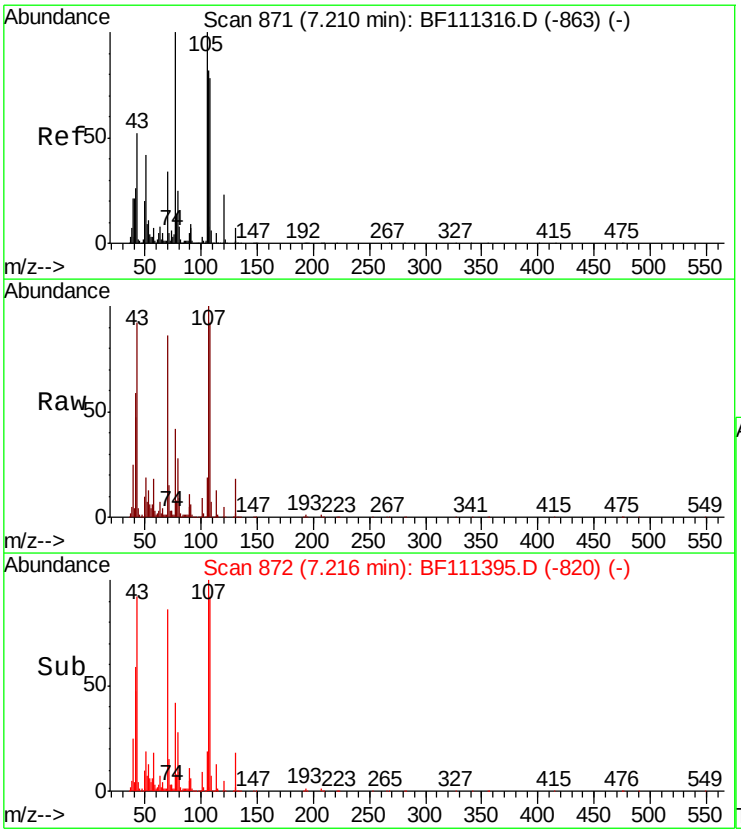
#19
n-Nitroso-di-n-propylamine
Concen: 45.029 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 70 Resp: 569322

Ion	Ratio	Lower	Upper
70	100		
42	68.5	53.2	79.8
101	10.3	8.2	12.4
130	21.3	18.1	27.1

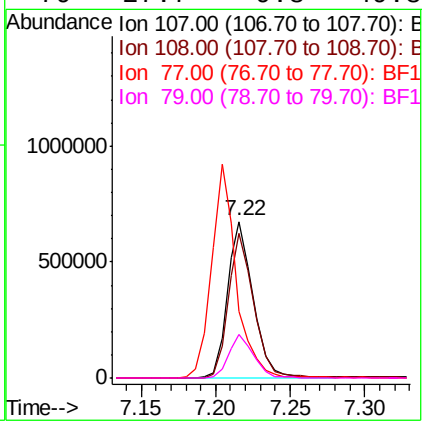


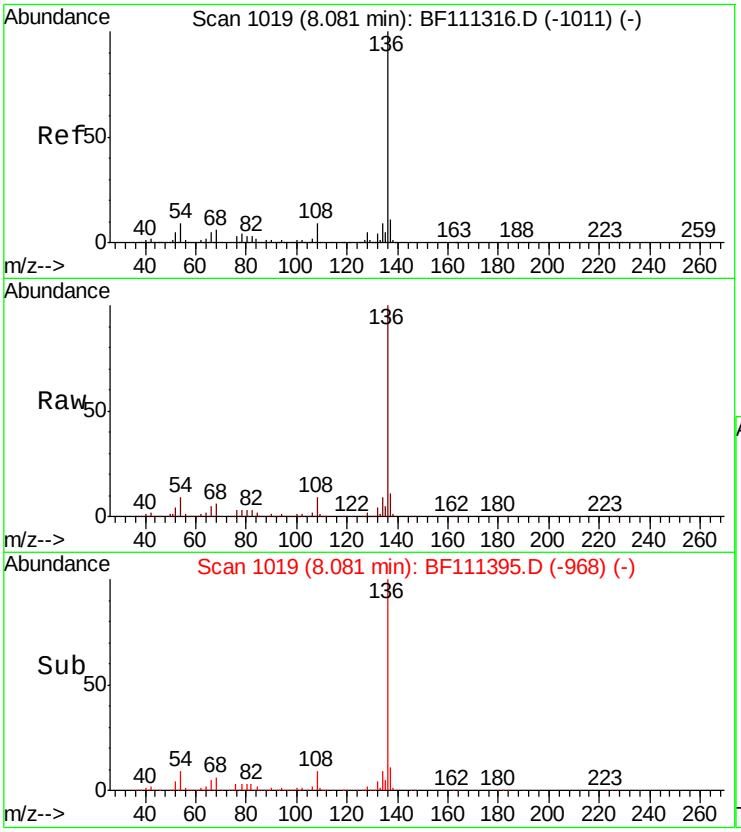


#20
3+4-Methylphenols
Concen: 48.204 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:107 Resp: 805704

Ion	Ratio	Lower	Upper
107	100		
108	92.4	72.1	112.1
77	42.4	94.1	134.1#
79	27.7	9.8	49.8



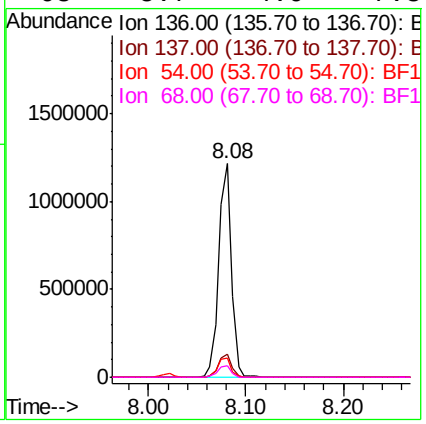


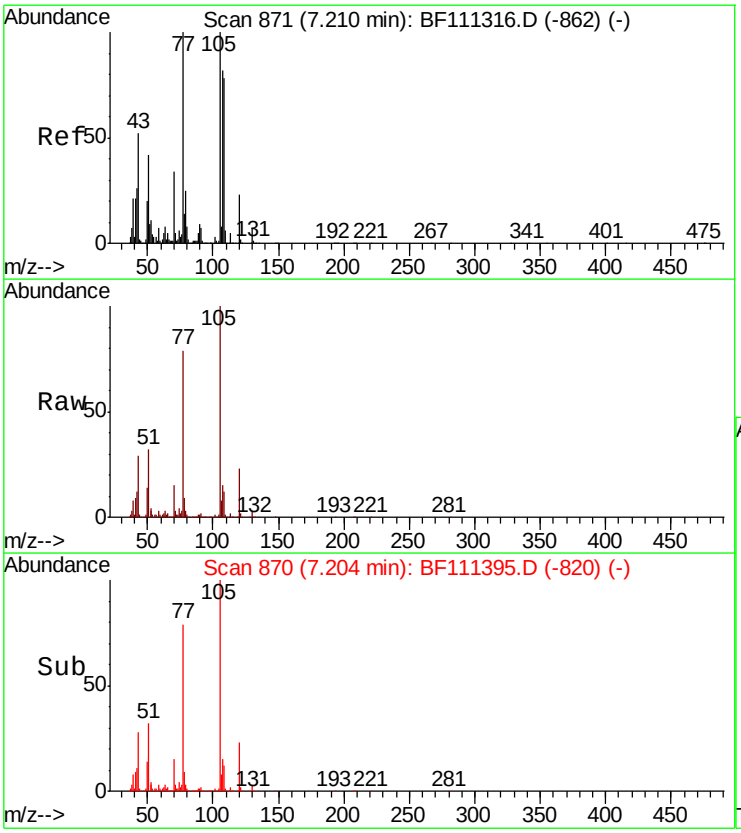
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:136 Resp: 1102349

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	8.8	7.7	11.5
68	5.7	4.9	7.3

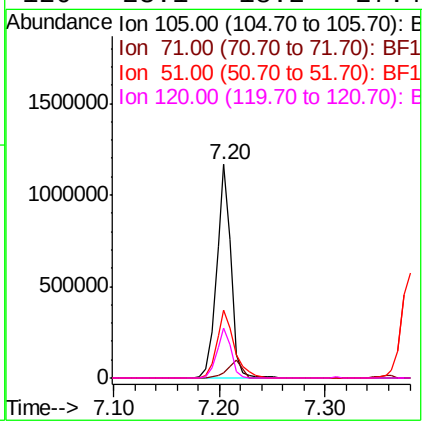


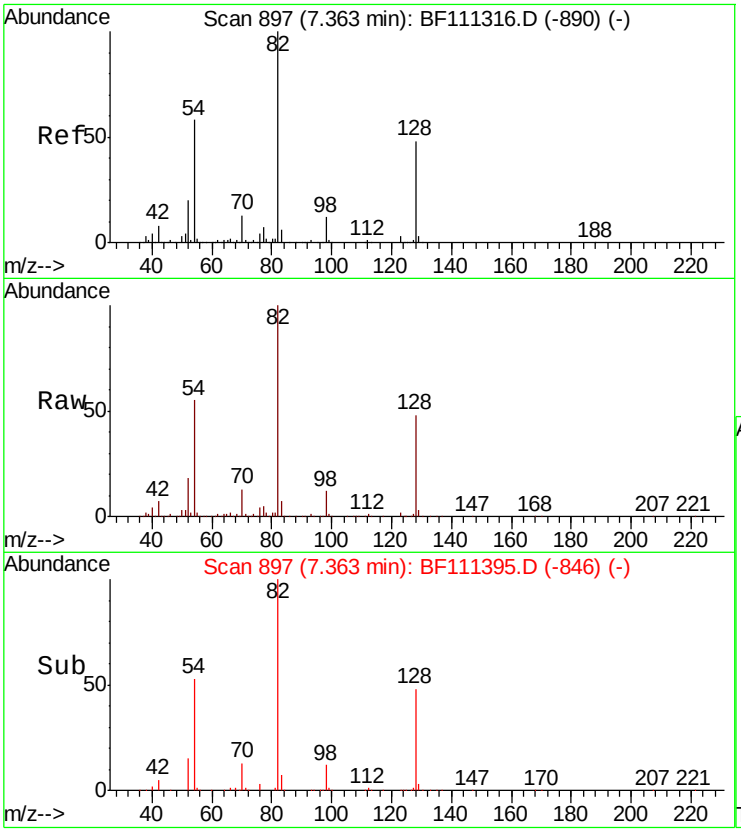


#22
Acetophenone
Concen: 43.503 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:105 Resp: 1113934

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.1	4.7#
51	32.1	36.6	54.8#
120	23.1	18.2	27.4



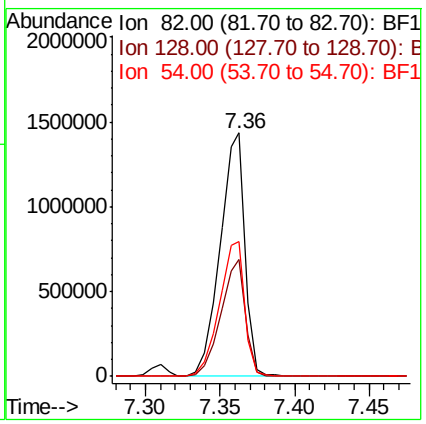


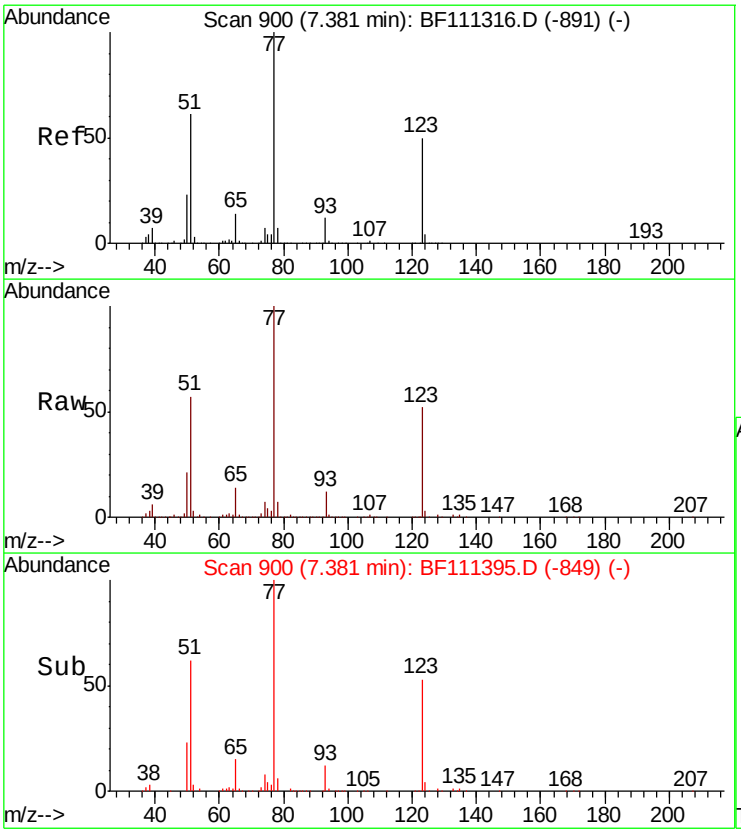
#23
Nitrobenzene-d5
Concen: 86.137 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 82 Resp: 1684655

Ion	Ratio	Lower	Upper
82	100		
128	47.9	37.4	56.2
54	55.4	47.6	71.4

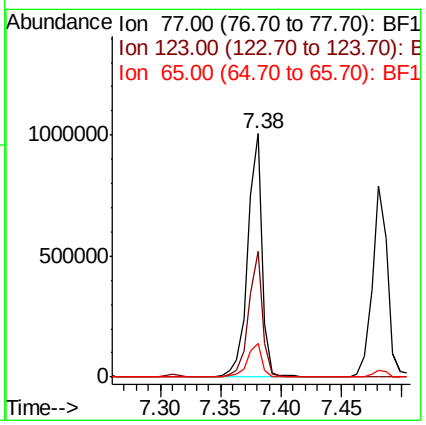


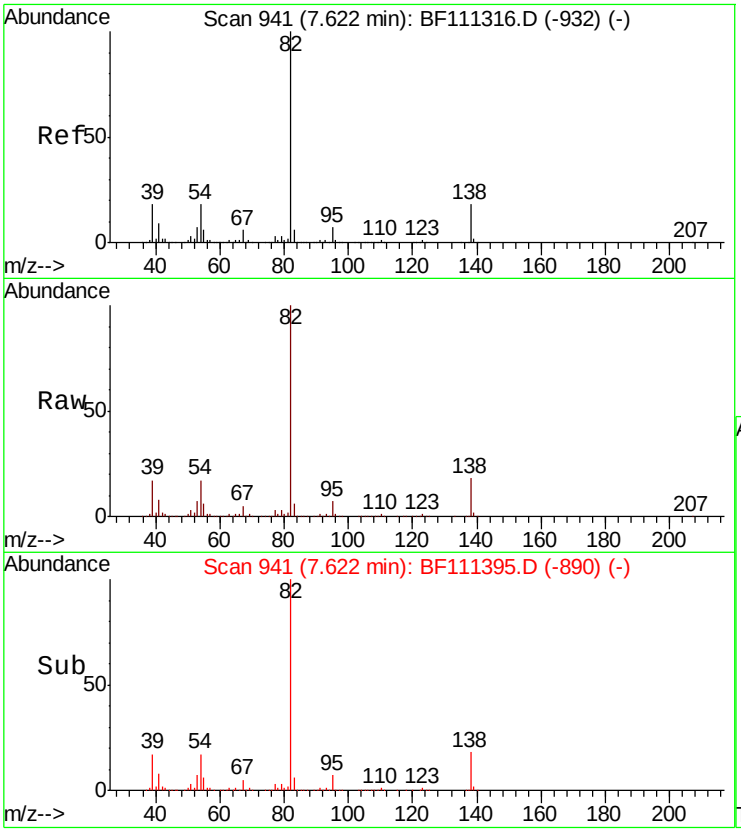


#24
Nitrobenzene
Concen: 41.219 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 77 Resp: 830374

Ion	Ratio	Lower	Upper
77	100		
123	51.6	37.2	55.8
65	13.6	11.5	17.3



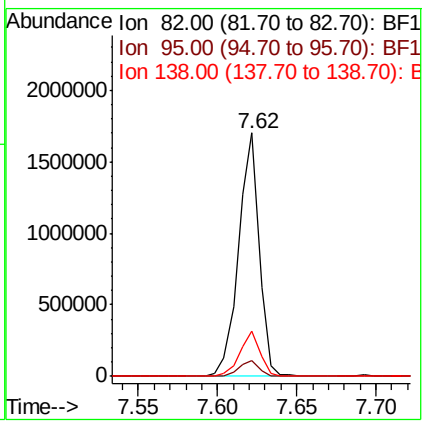


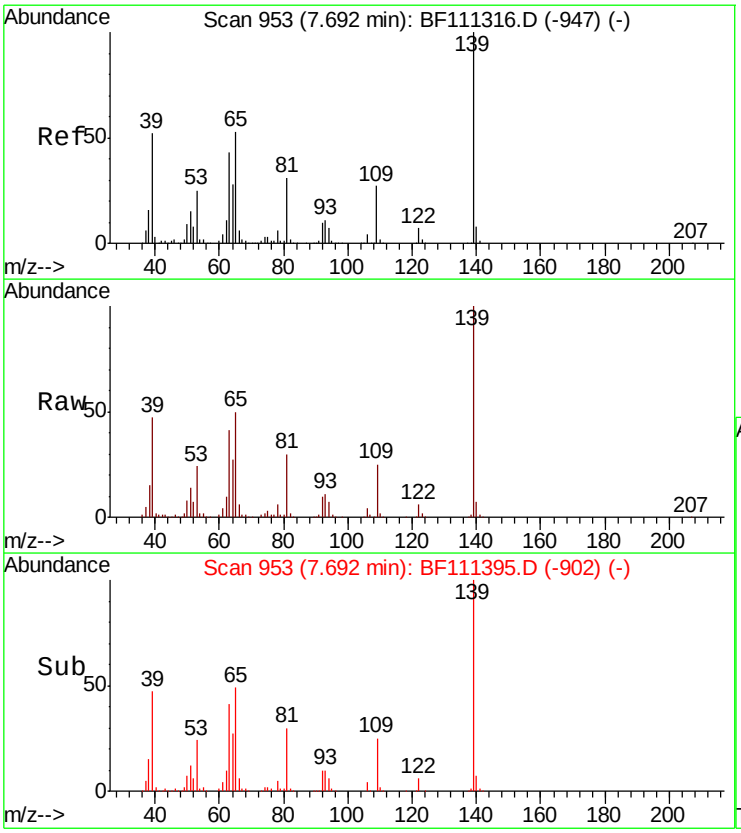
#25
Isophorone
Concen: 46.183 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 82 Resp: 1534280

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.2
138	18.5	15.1	22.7

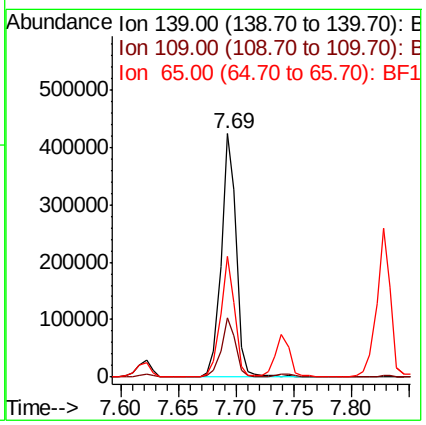


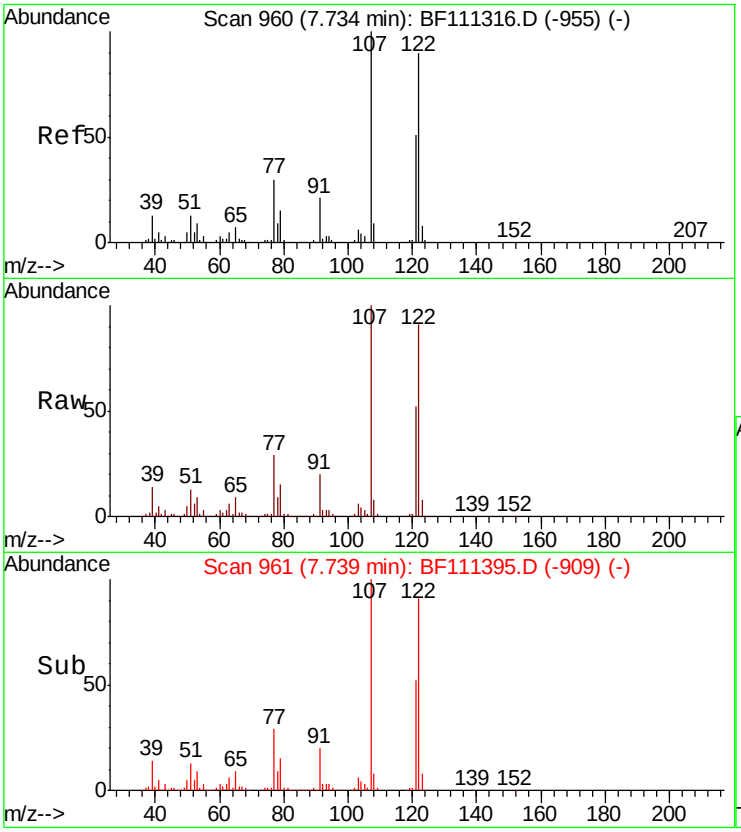


#26
2-Nitrophenol
Concen: 38.542 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:139 Resp: 381650

Ion	Ratio	Lower	Upper
139	100		
109	24.6	20.2	30.4
65	49.8	40.7	61.1



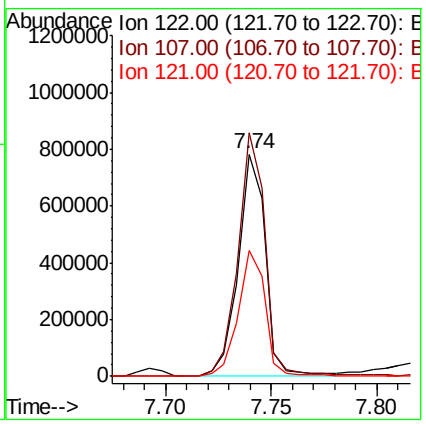


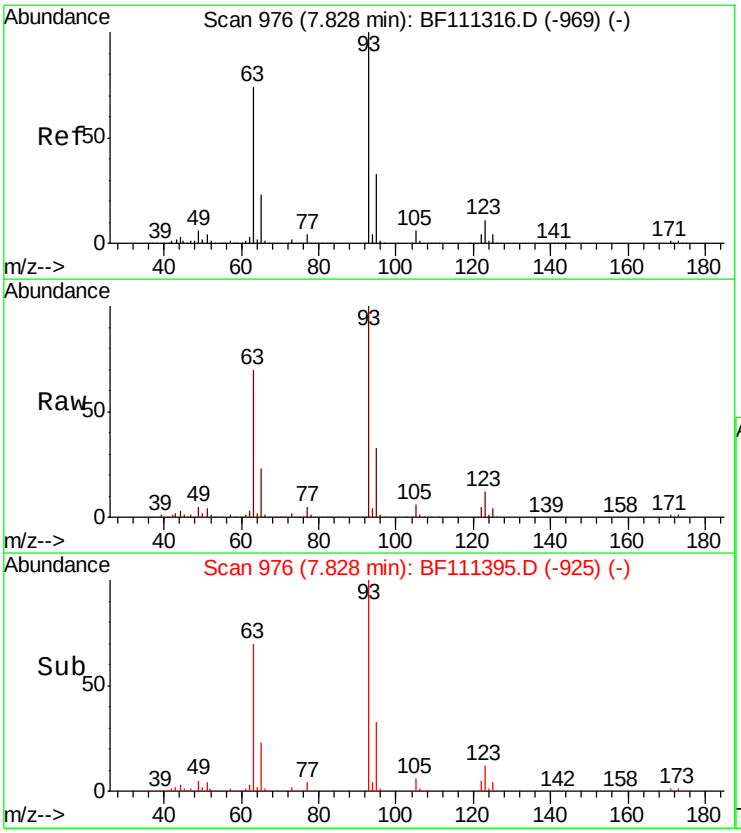
#27
2,4-Dimethylphenol
Concen: 46.372 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:122 Resp: 697045

Ion	Ratio	Lower	Upper
122	100		
107	109.4	85.5	128.3
121	56.9	46.6	70.0

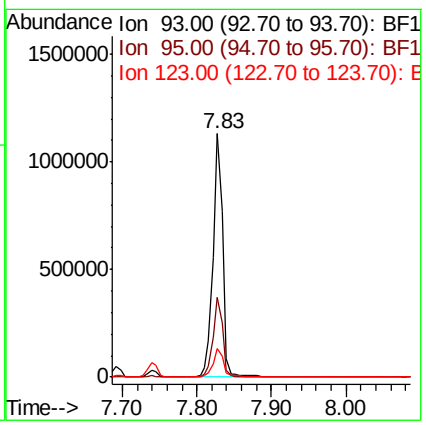


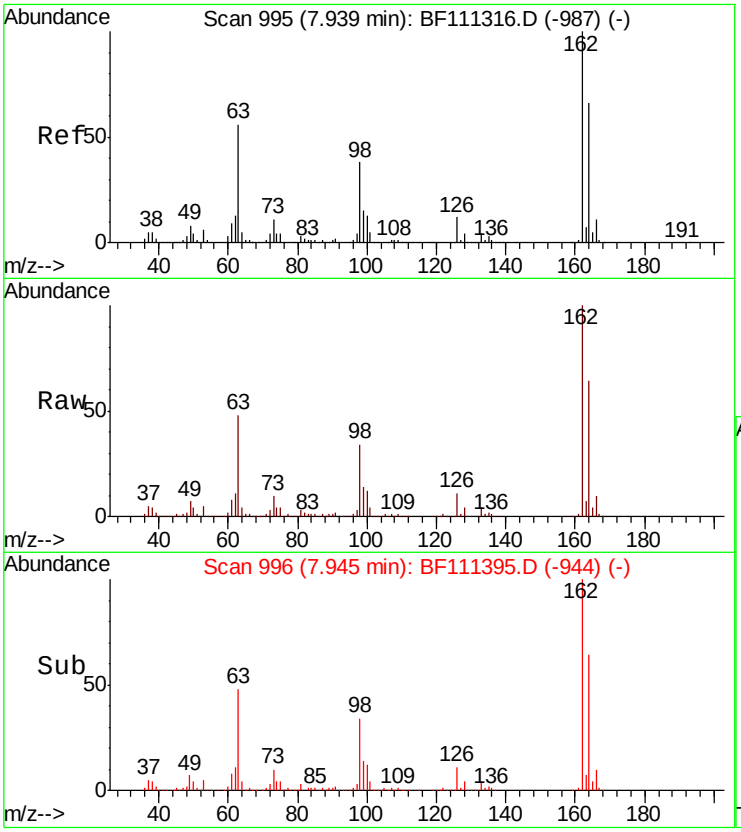


#28
bis(2-Chloroethoxy)methane
Concen: 43.807 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 93 Resp: 998918

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.1	40.7
123	11.7	9.9	14.9



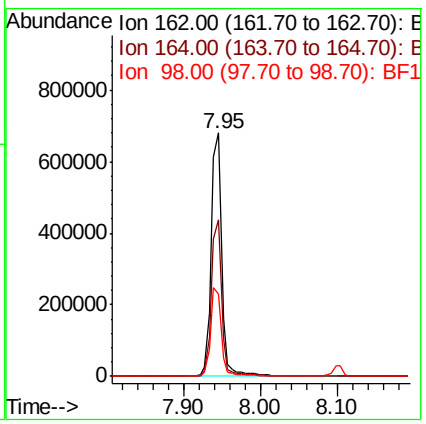


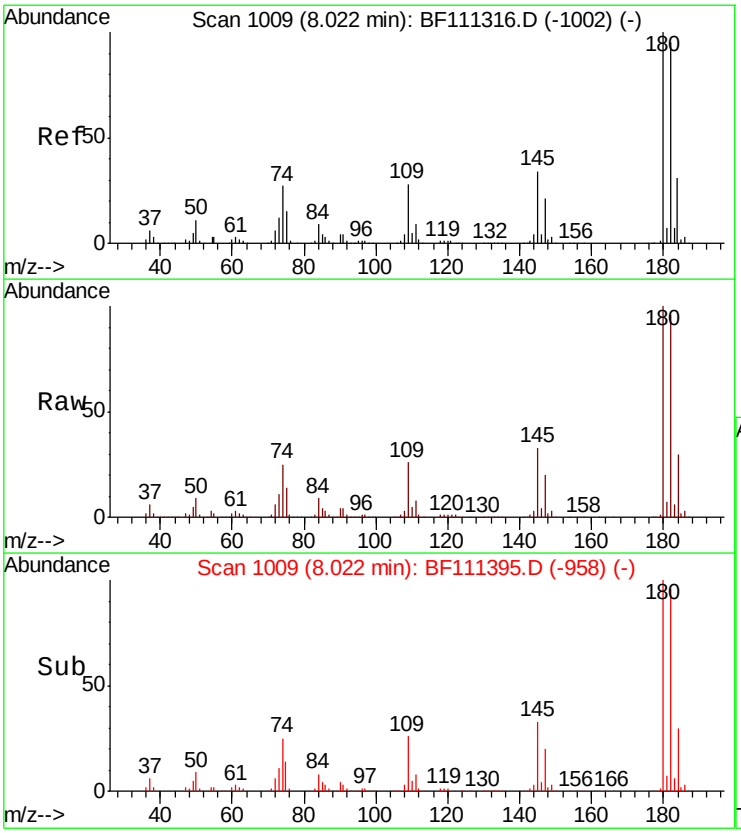
#29
2,4-Dichlorophenol
Concen: 40.611 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:162 Resp: 636790

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.4	84.4
98	34.1	20.3	60.3

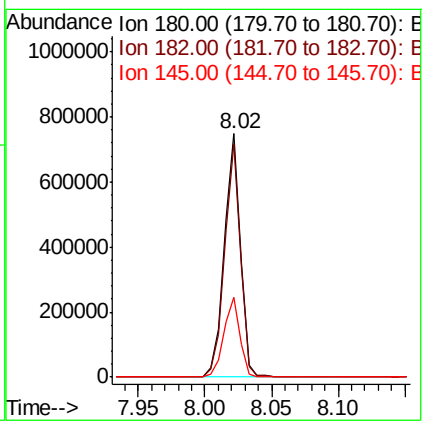


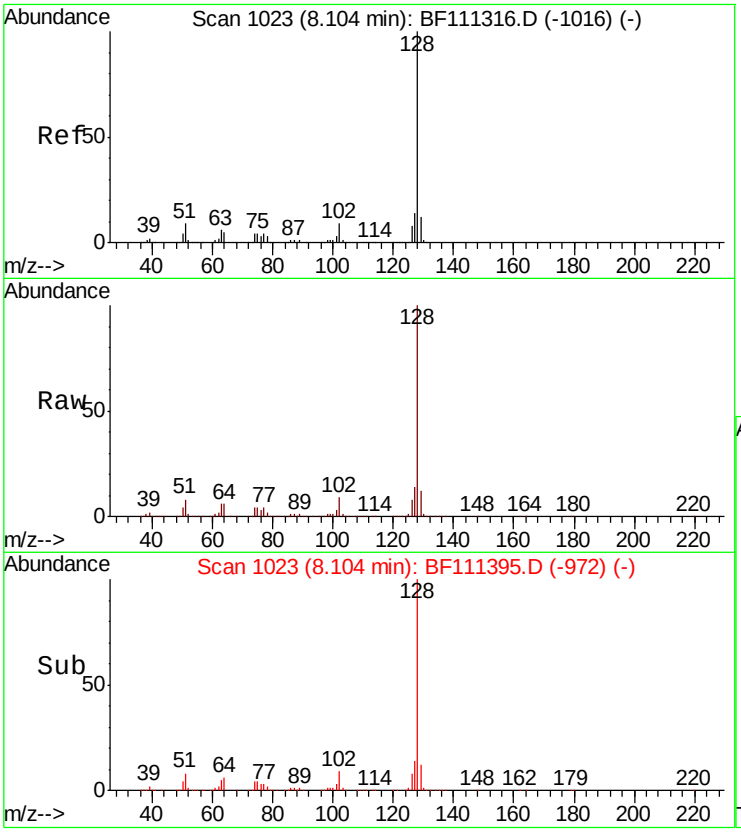


#30
1,2,4-Trichlorobenzene
Concen: 39.966 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:180 Resp: 643908

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.6	113.4
145	32.7	26.7	40.1



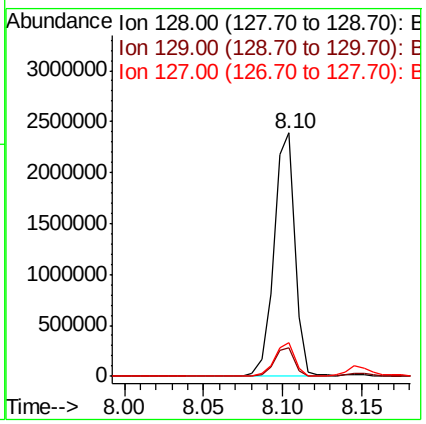


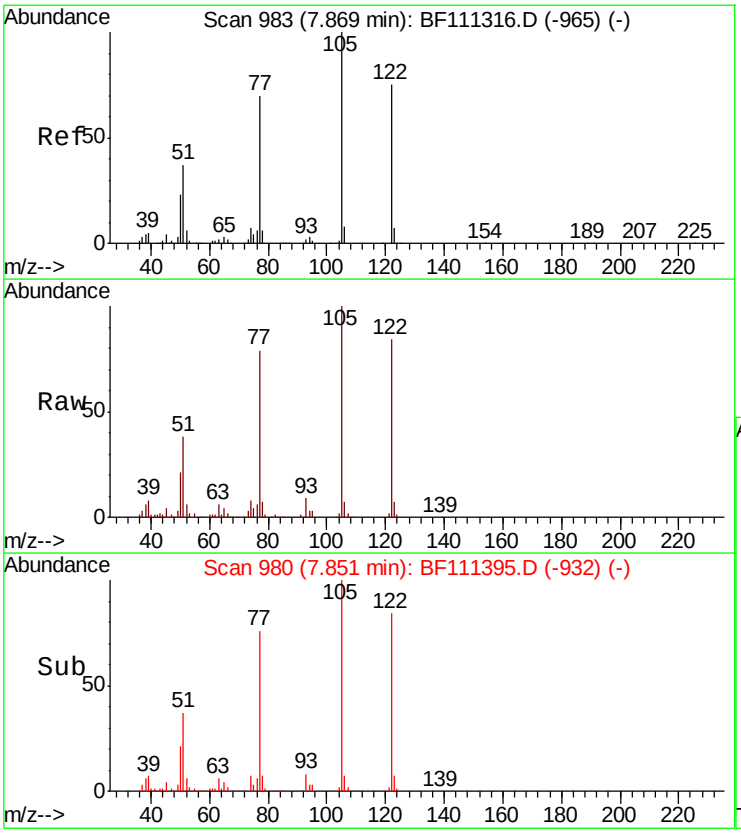
#31
Naphthalene
Concen: 42.827 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:128 Resp: 2199581

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.8	14.8
127	13.8	12.0	18.0

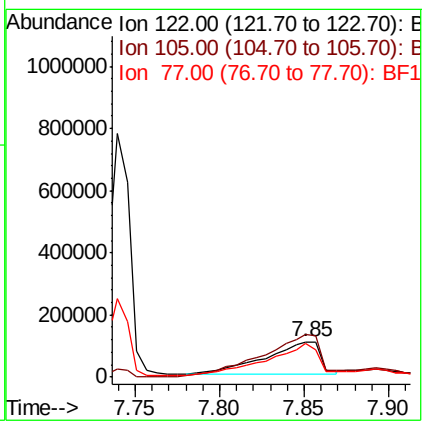


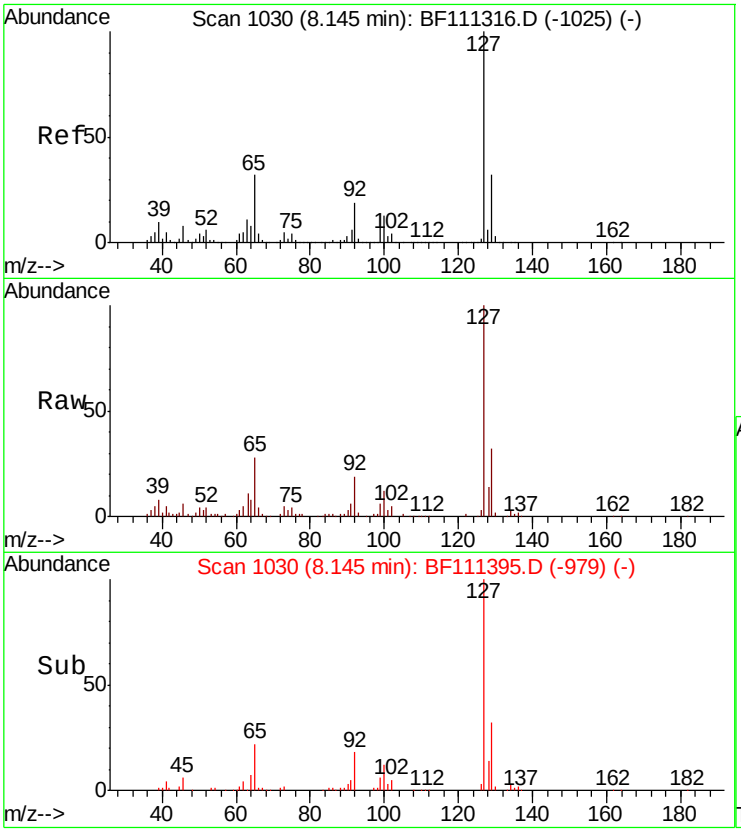


#32
Benzoic acid
Concen: 19.045 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:122 Resp: 237976

Ion	Ratio	Lower	Upper
122	100		
105	119.2	97.0	137.0
77	93.8	65.7	105.7



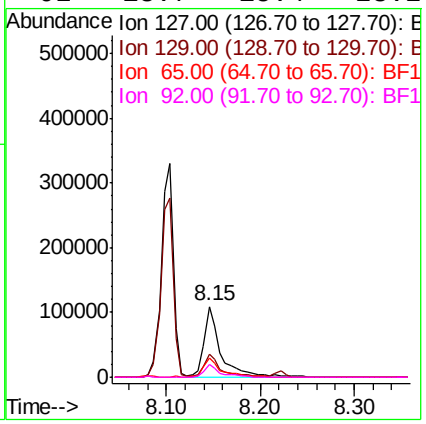


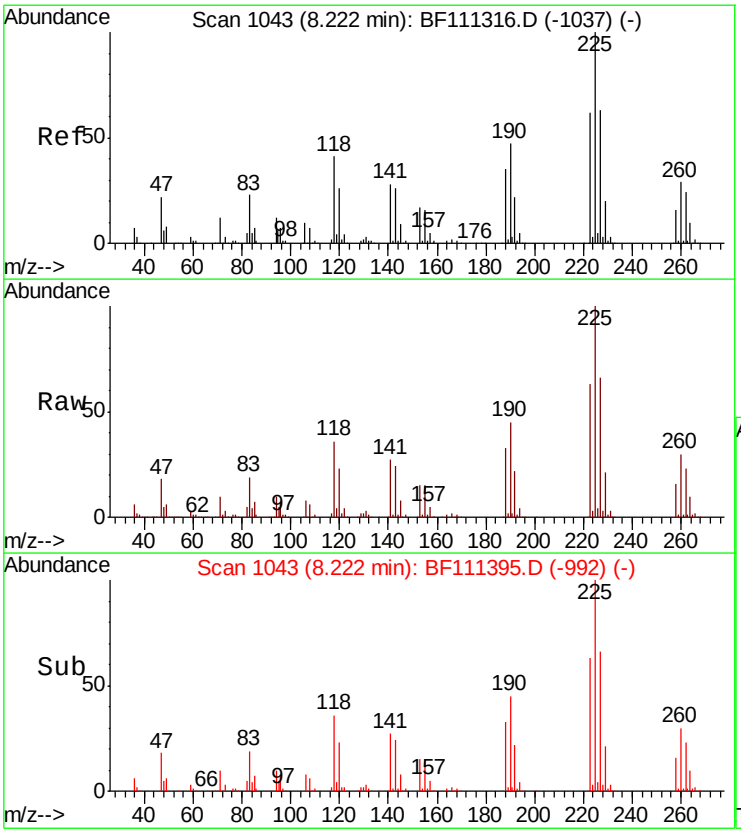
#33
4-Chloroaniline
Concen: 6.180 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:127 Resp: 135550

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	39.8
65	27.8	25.7	38.5
92	18.7	15.4	23.2

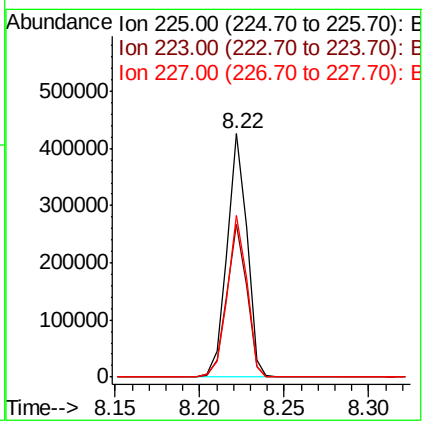


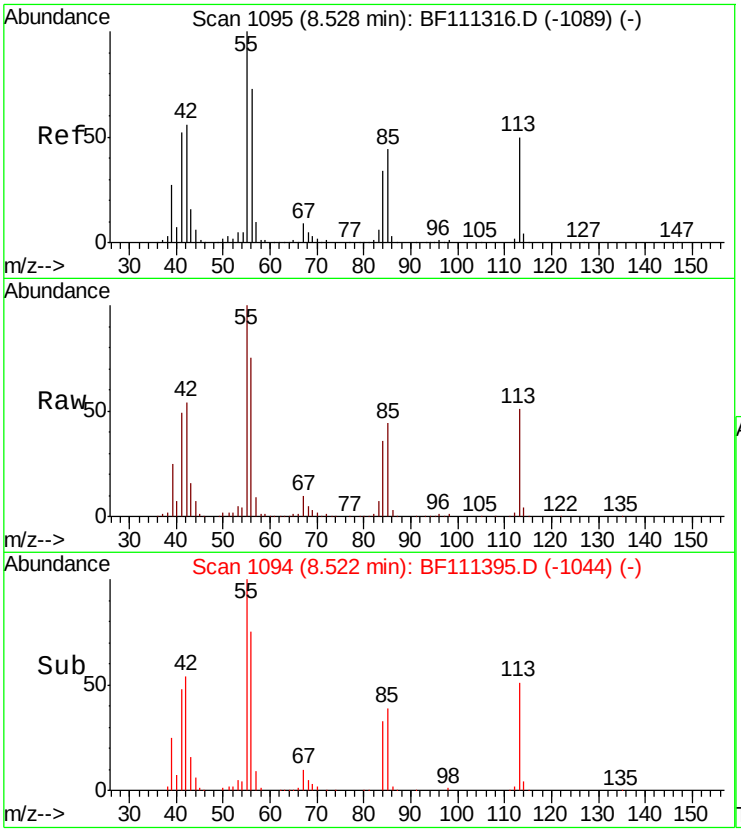


#34
Hexachlorobutadiene
Concen: 38.884 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:225 Resp: 347542

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.7	76.1
227	66.2	52.6	78.8



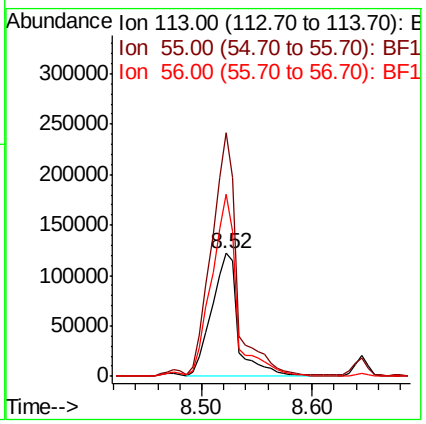


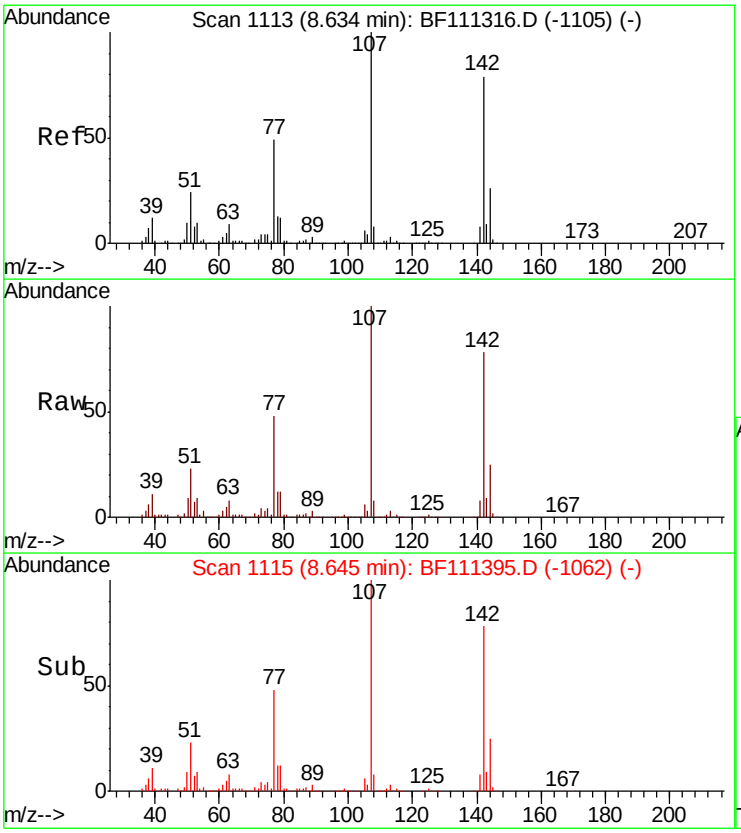
#35
Caprolactam
Concen: 36.986 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:113 Resp: 203213

Ion	Ratio	Lower	Upper
113	100		
55	198.0	184.1	224.1
56	148.2	126.0	166.0

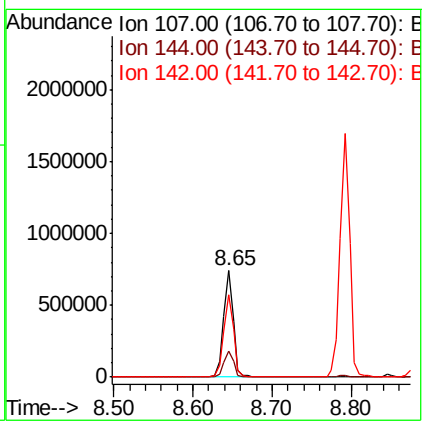


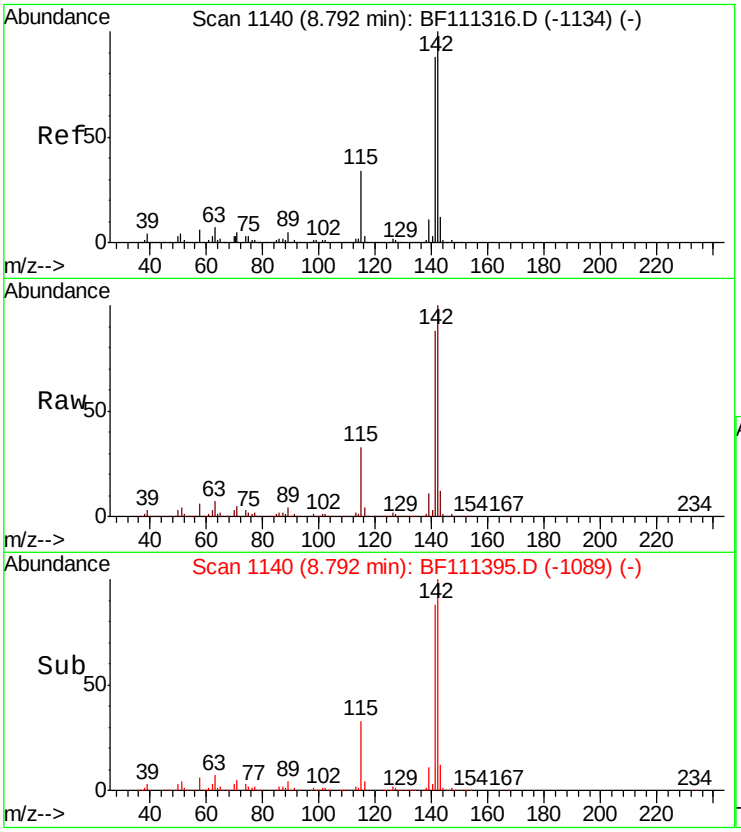


#36
4-Chloro-3-methylphenol
Concen: 37.819 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:107 Resp: 631922

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.8	29.6
142	77.8	62.3	93.5



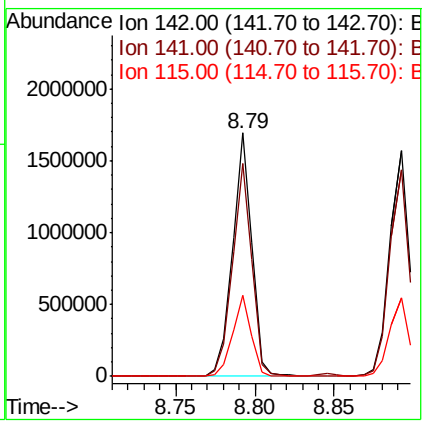


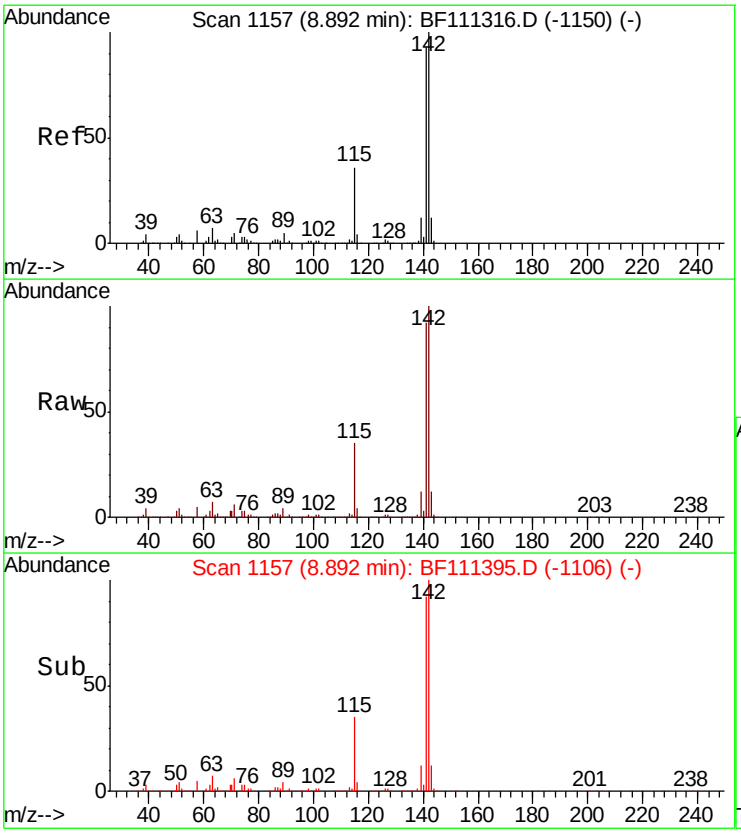
#37
2-Methylnaphthalene
Concen: 43.054 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:142 Resp: 1429412

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.6	105.8
115	33.2	27.0	40.6

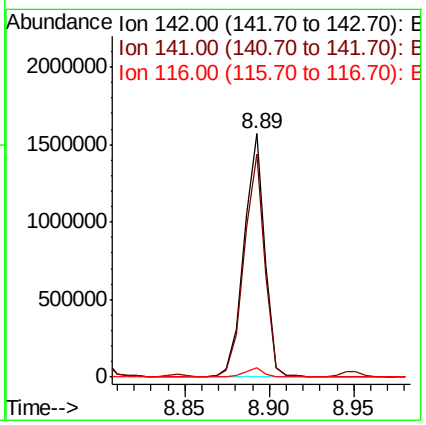


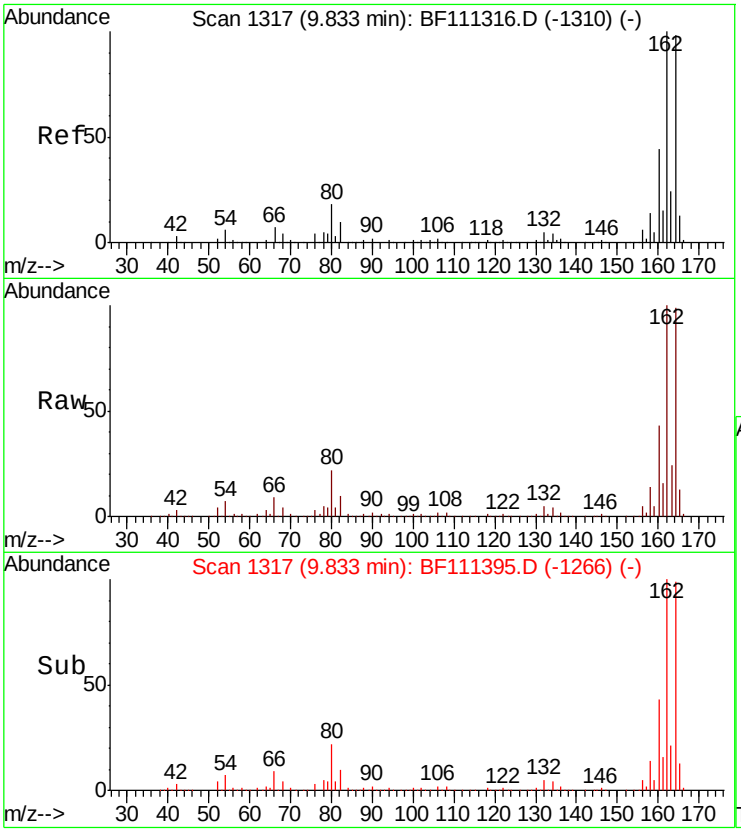


#38
1-Methylnaphthalene
Concen: 41.666 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:142 Resp: 1335117

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.2	111.4
116	3.6	2.9	4.3



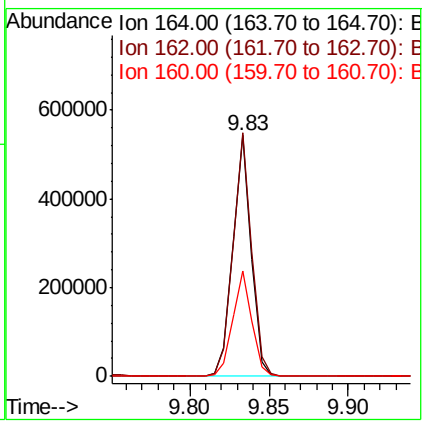


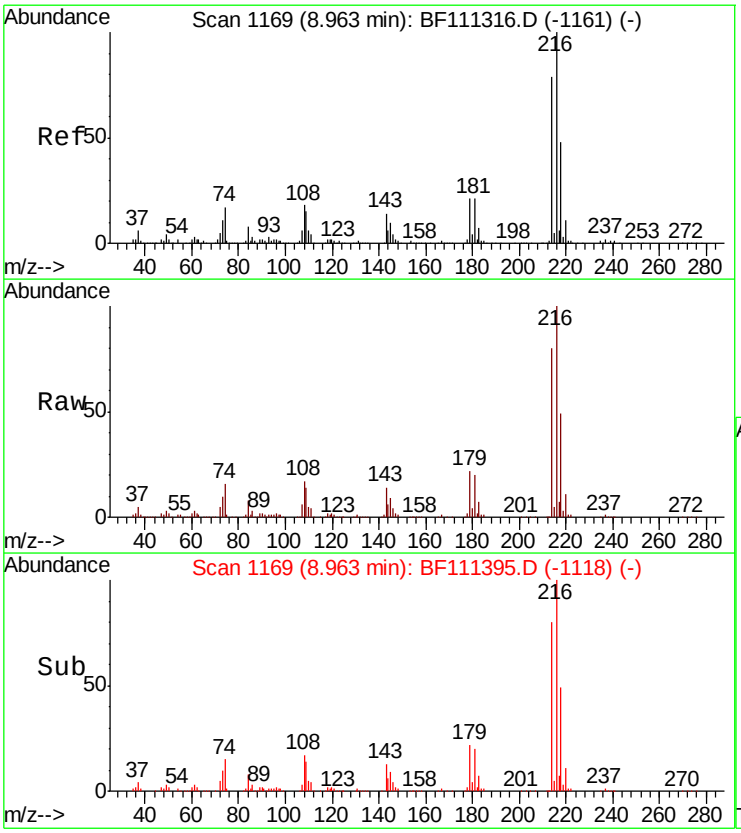
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:164 Resp: 435672

Ion	Ratio	Lower	Upper
164	100		
162	101.2	81.4	122.0
160	43.9	35.7	53.5

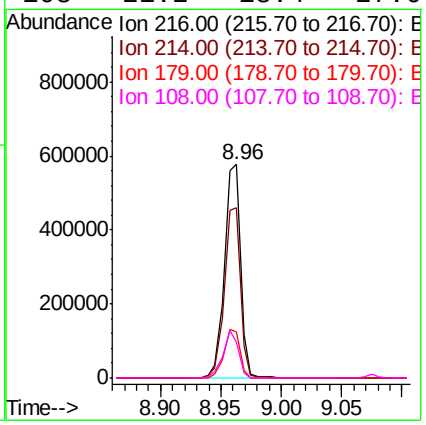


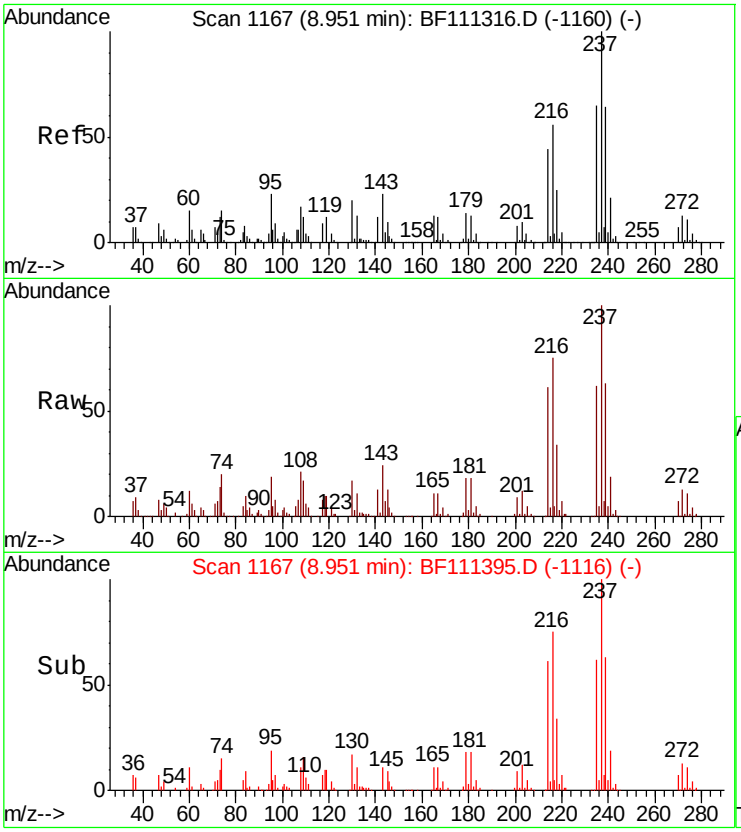


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.801 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:216 Resp: 536403

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.8
179	22.6	17.9	26.9
108	21.2	18.4	27.6



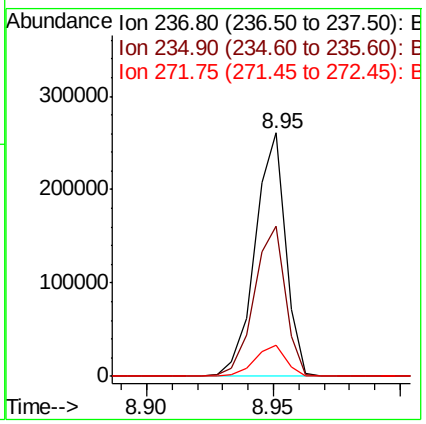


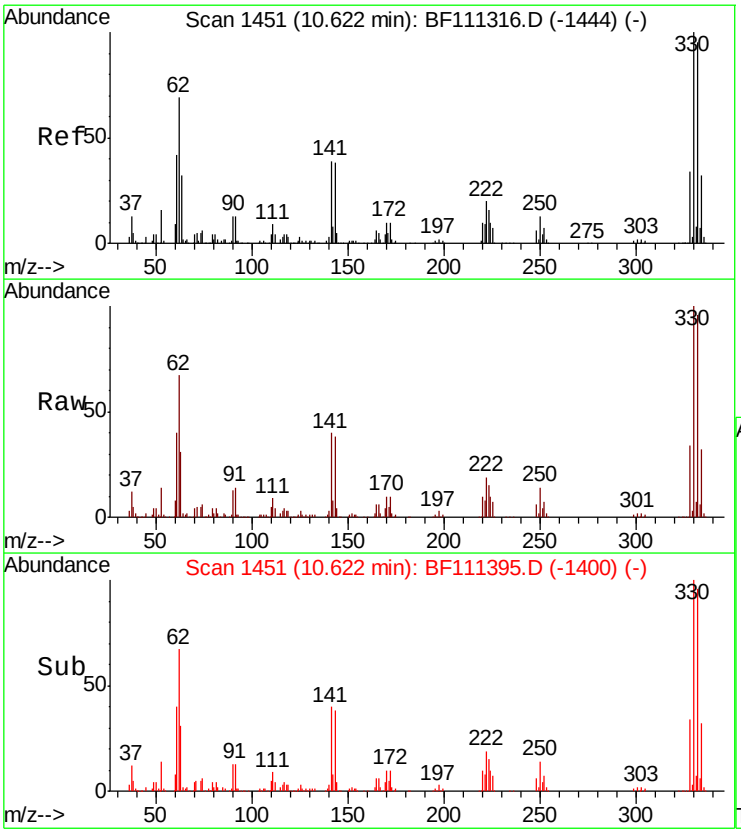
#41
Hexachlorocyclopentadiene
Concen: 34.324 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:237 Resp: 219489

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.1	83.1
272	12.7	0.0	33.0

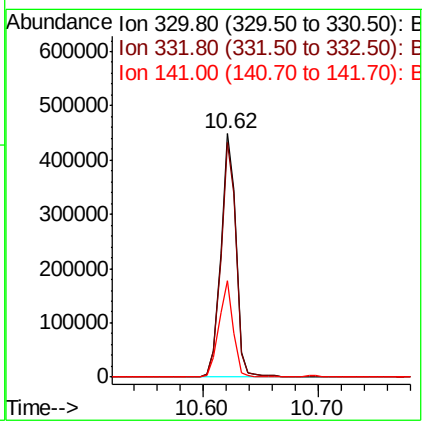


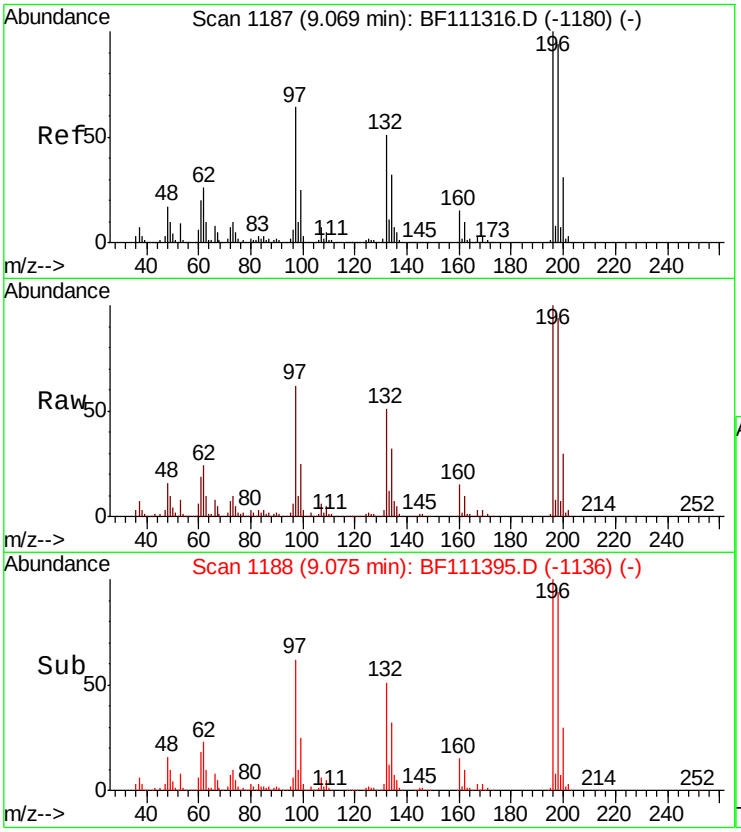


#42
2,4,6-Tribromophenol
Concen: 106.104 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:330 Resp: 407493

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.0	114.0
141	37.8	31.0	46.6



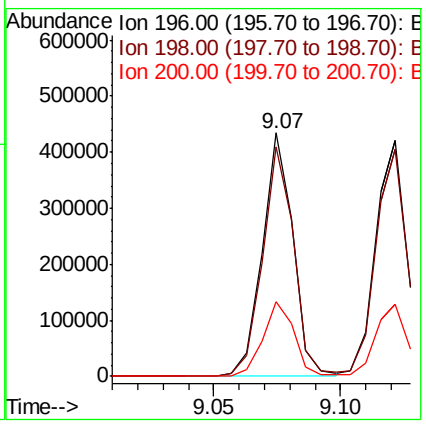


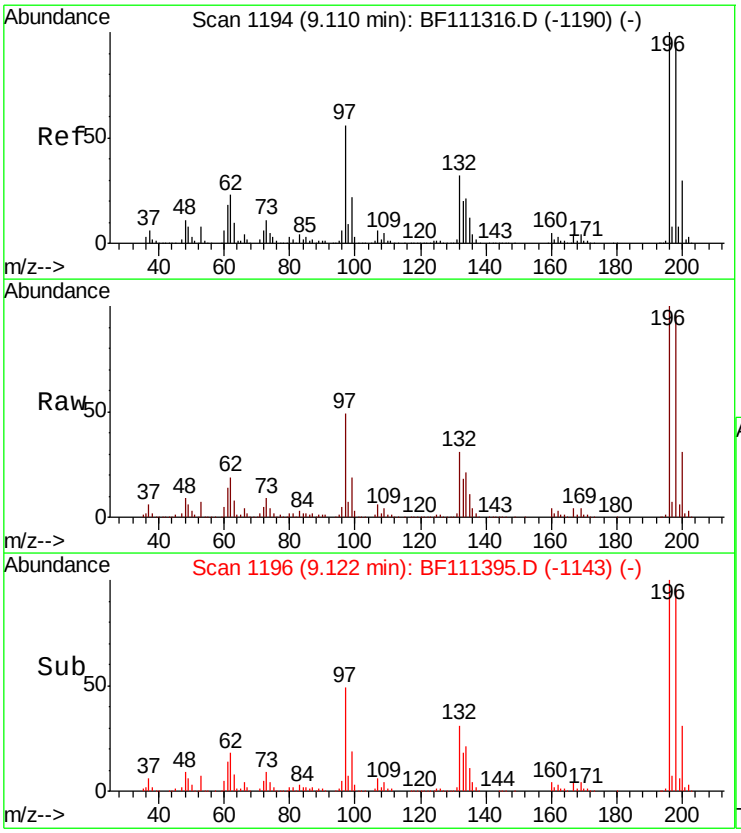
#43
2,4,6-Trichlorophenol
Concen: 42.166 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:196 Resp: 369601

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.3	114.5
200	30.5	24.9	37.3

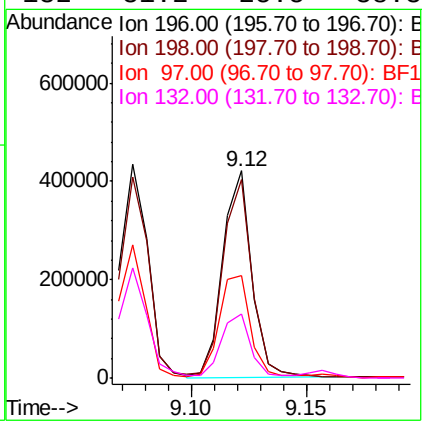


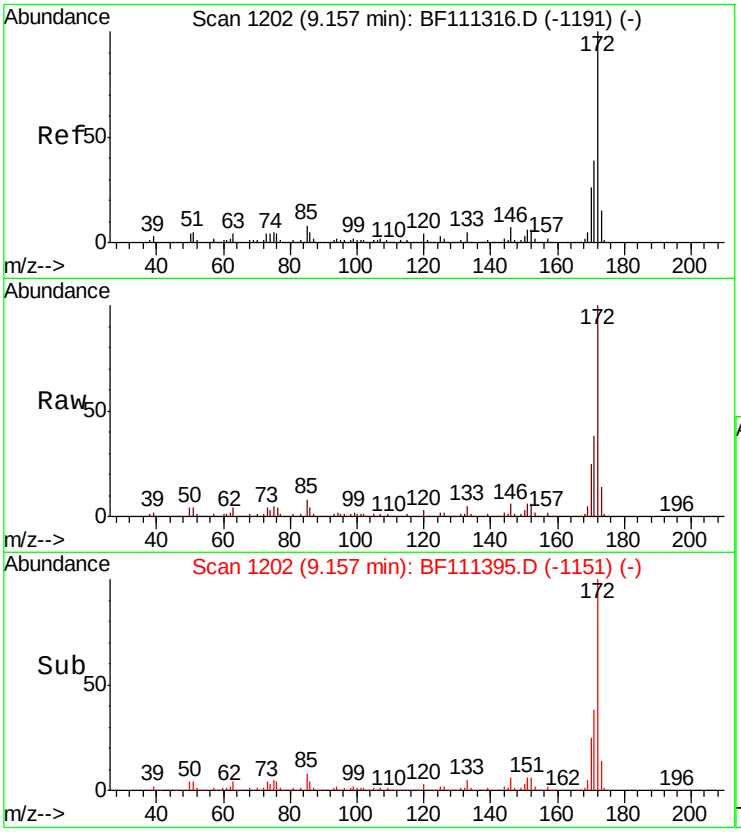


#44
2,4,5-Trichlorophenol
Concen: 39.466 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:196 Resp: 365599

Ion	Ratio	Lower	Upper
196	100		
198	96.2	72.9	109.3
97	49.3	45.3	67.9
132	31.2	25.5	38.3



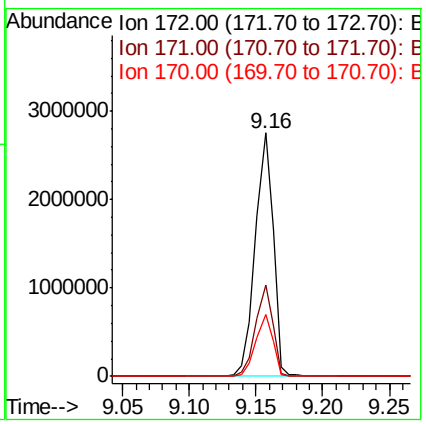


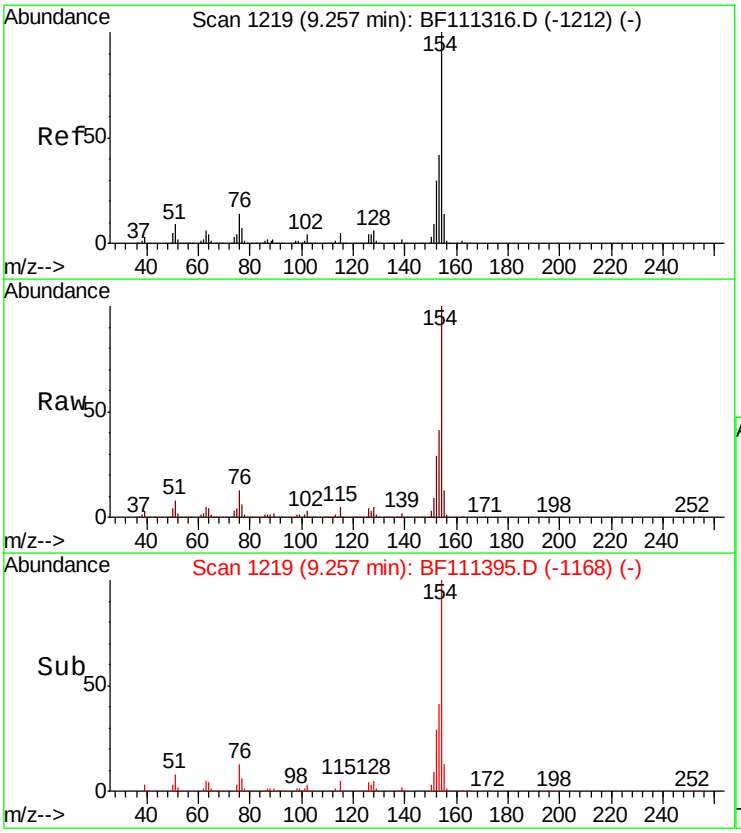
#45
2-Fluorobiphenyl
Concen: 93.177 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:172 Resp: 2528491

Ion	Ratio	Lower	Upper
172	100		
171	37.6	33.0	49.4
170	25.4	22.3	33.5

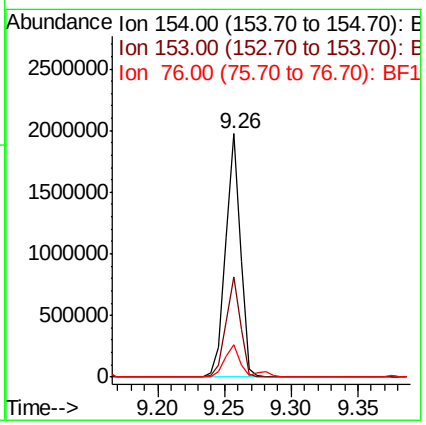


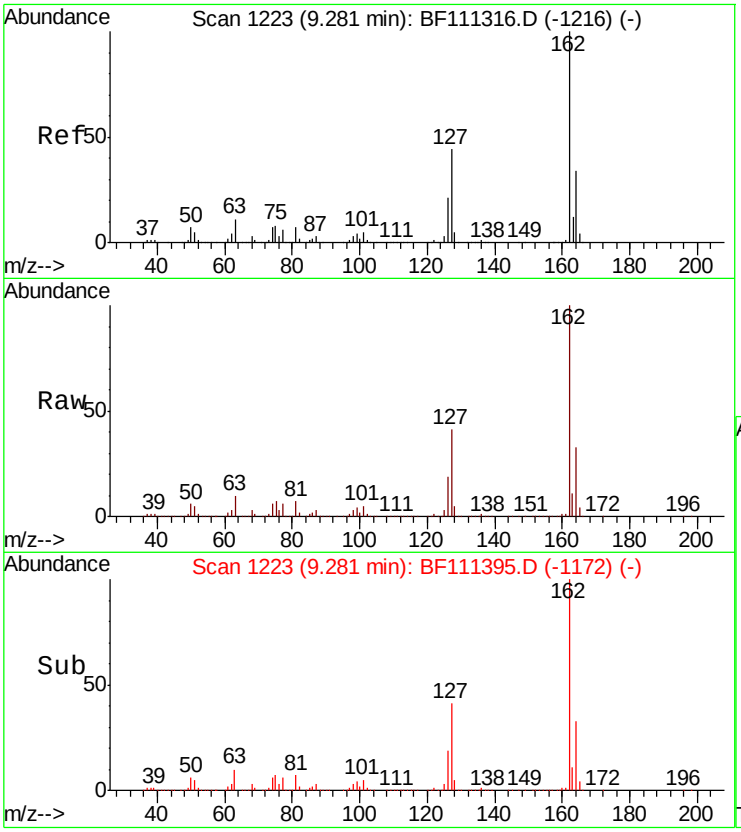


#46
1,1'-Biphenyl
Concen: 42.270 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:154 Resp: 1571293

Ion	Ratio	Lower	Upper
154	100		
153	41.1	23.7	63.7
76	13.5	0.0	35.0



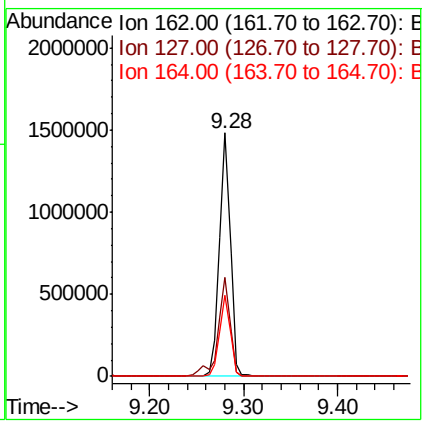


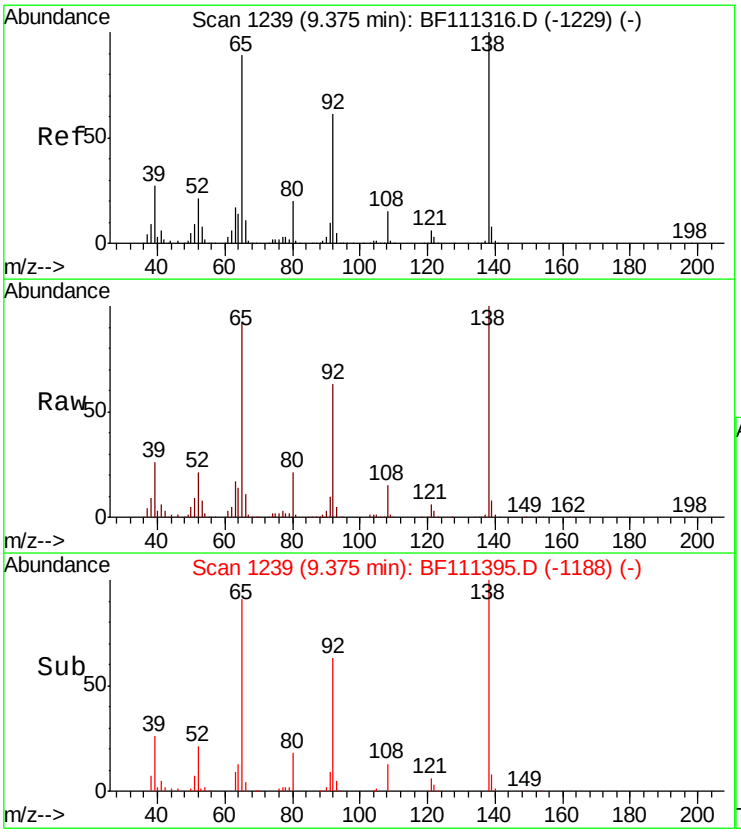
#47
2-Chloronaphthalene
Concen: 42.729 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:162 Resp: 1216420

Ion	Ratio	Lower	Upper
162	100		
127	40.9	35.0	52.4
164	33.2	28.4	42.6

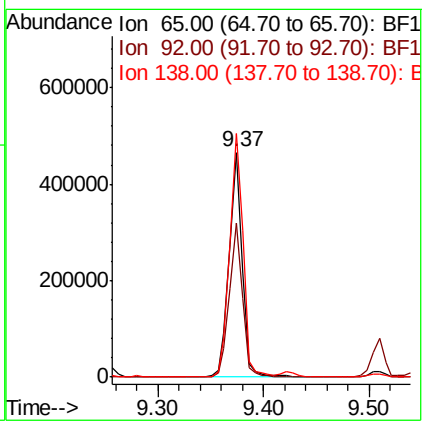


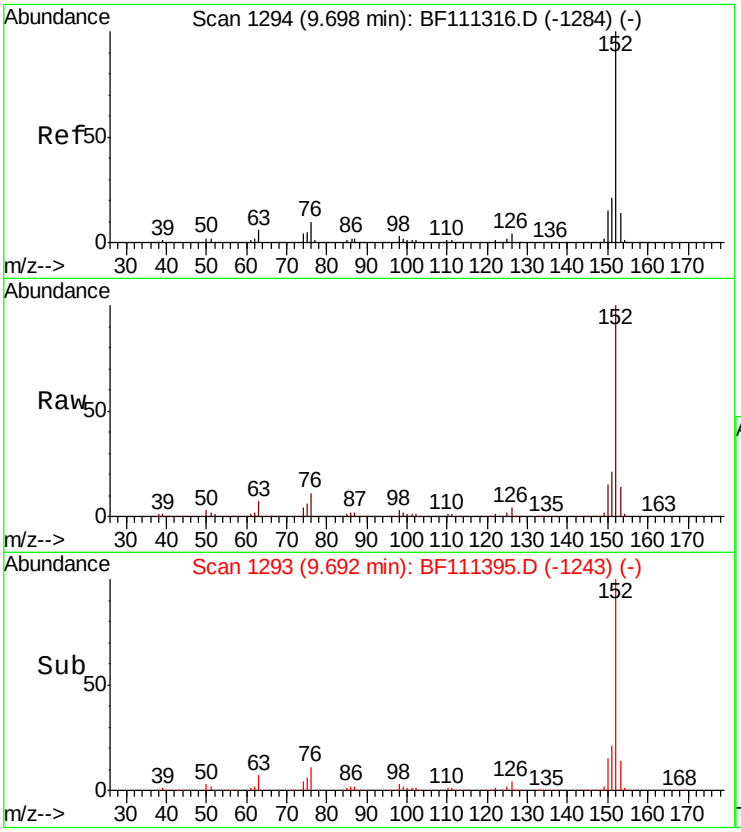


#48
2-Nitroaniline
Concen: 43.214 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion: 65 Resp: 399769

Ion	Ratio	Lower	Upper
65	100		
92	68.4	53.5	80.3
138	108.3	80.9	121.3



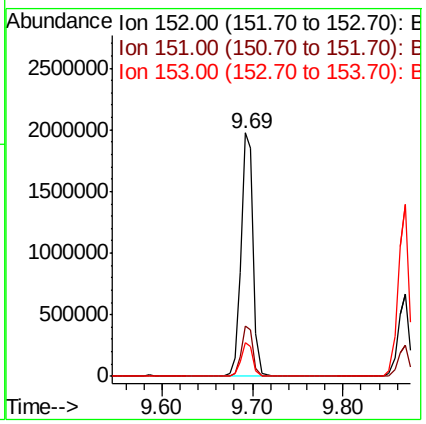


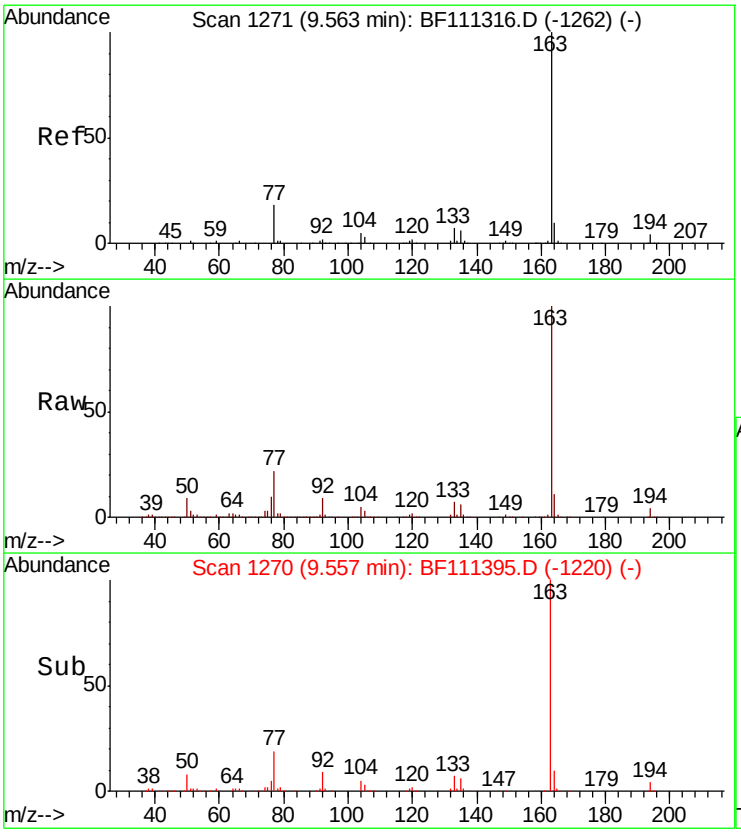
#49
Acenaphthylene
Concen: 44.672 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:152 Resp: 1857981

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.0	27.0
153	13.7	12.3	18.5

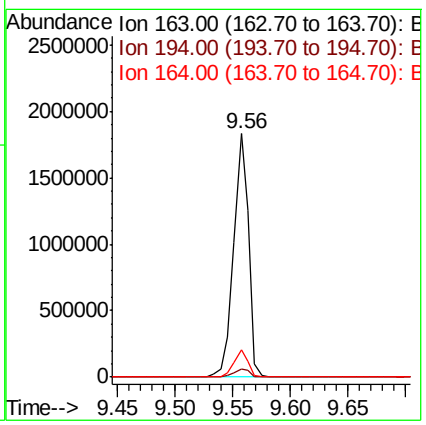


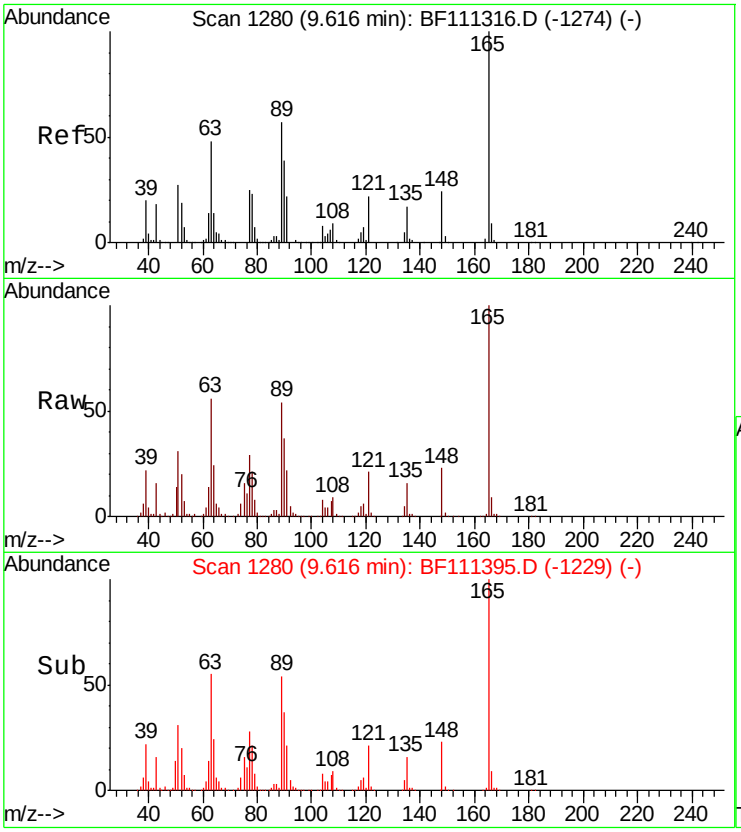


#50
Dimethylphthalate
Concen: 52.245 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:163 Resp: 1636823

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	11.0	8.9	13.3



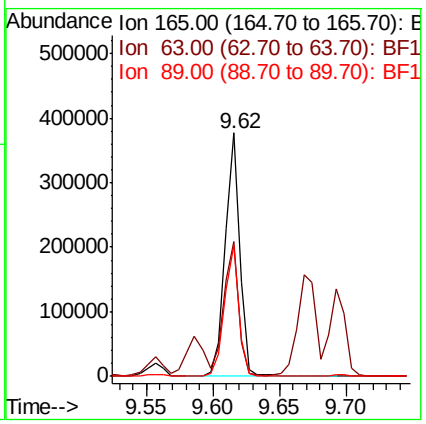


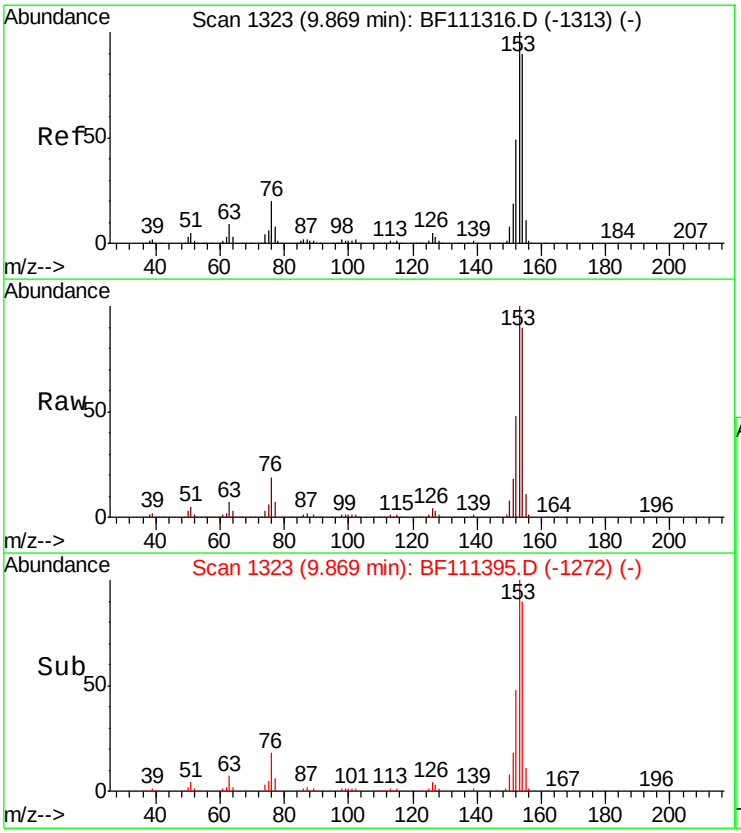
#51
2,6-Dinitrotoluene
Concen: 42.531 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:165 Resp: 295362

Ion	Ratio	Lower	Upper
165	100		
63	55.6	40.5	60.7
89	53.7	40.0	60.0

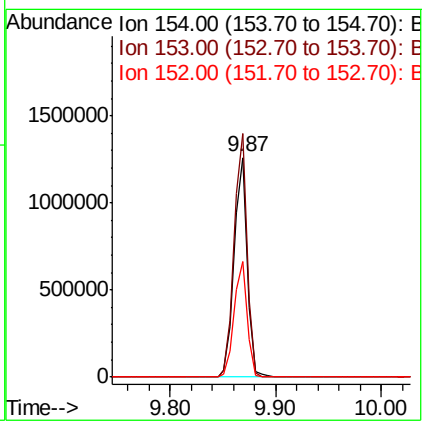


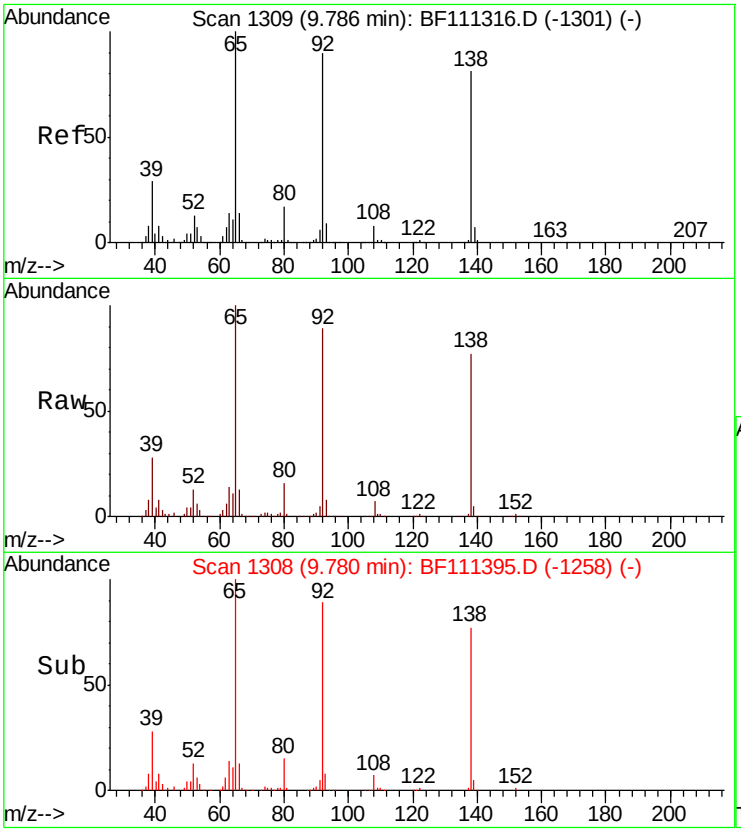


#52
Acenaphthene
Concen: 40.557 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:154 Resp: 1063938

Ion	Ratio	Lower	Upper
154	100		
153	110.7	87.8	131.8
152	52.8	43.4	65.2



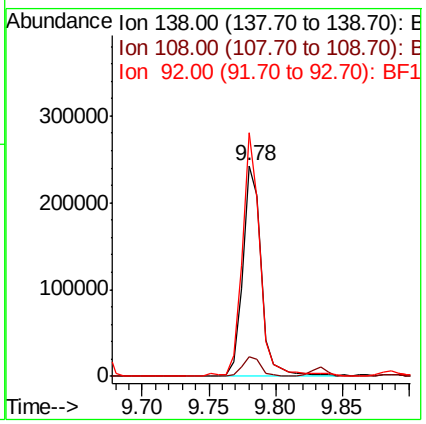


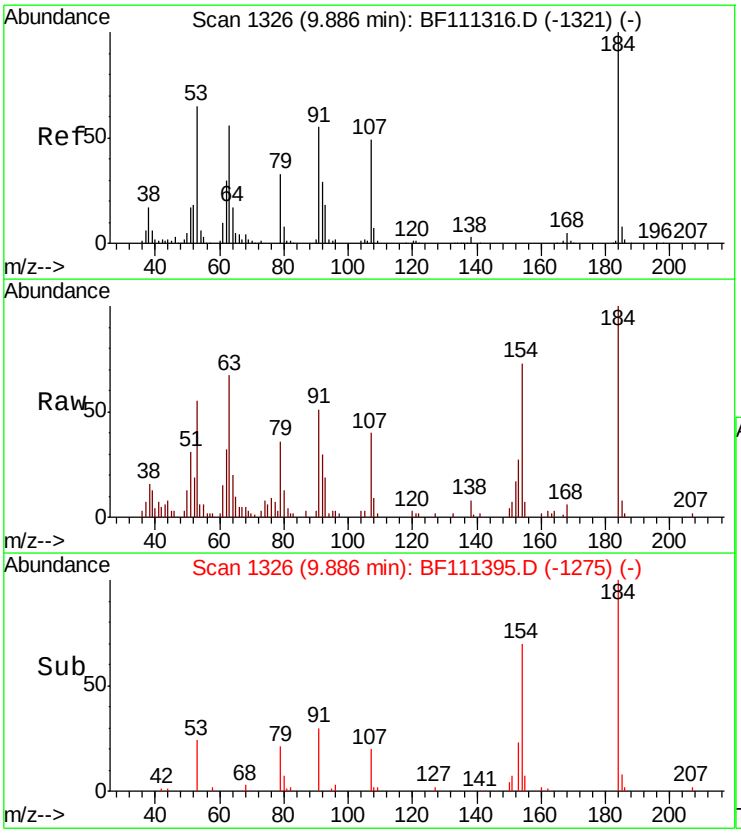
#53
3-Nitroaniline
Concen: 27.660 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:138 Resp: 230882

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.2	12.4
92	115.4	93.4	140.2

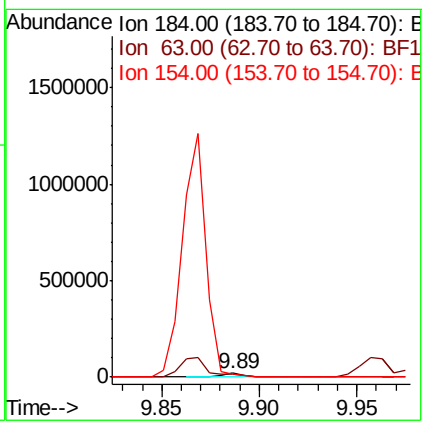


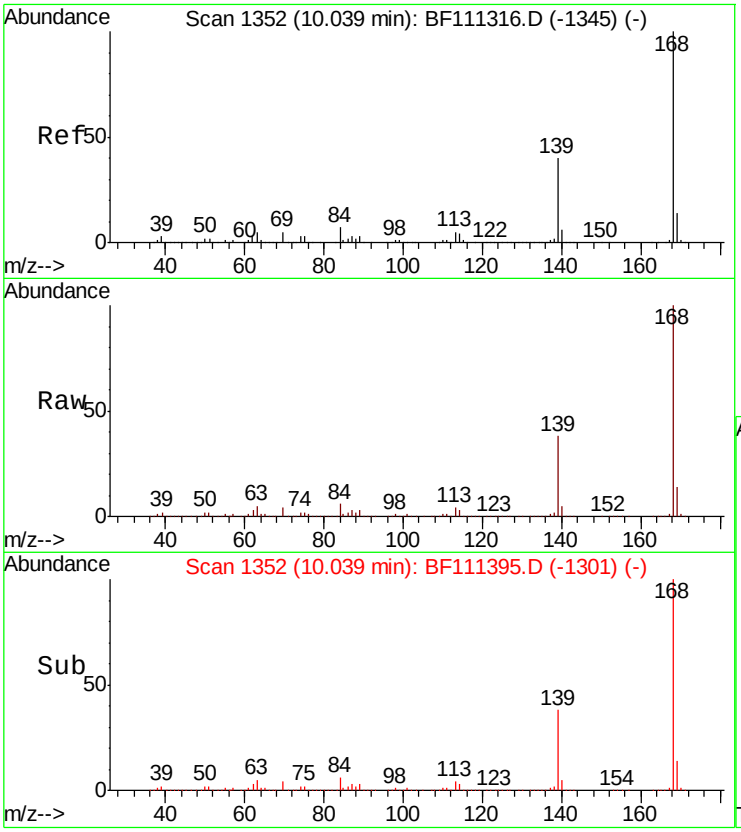


#54
2,4-Dinitrophenol
Concen: 7.177 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:184 Resp: 19554

Ion	Ratio	Lower	Upper
184	100		
63	67.1	62.3	93.5
154	73.4	56.2	84.2



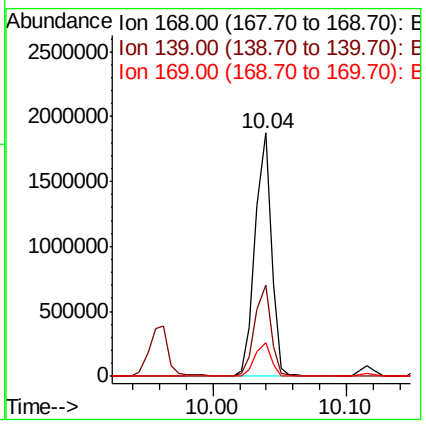


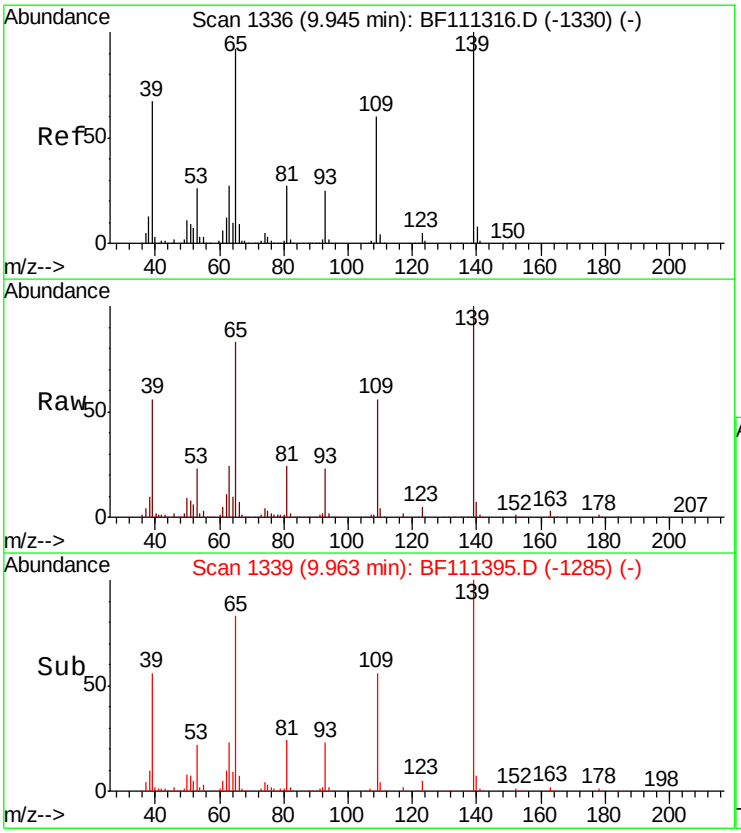
#55
Dibenzofuran
Concen: 41.317 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:168 Resp: 1564706

Ion	Ratio	Lower	Upper
168	100		
139	37.7	32.6	49.0
169	13.9	11.8	17.6

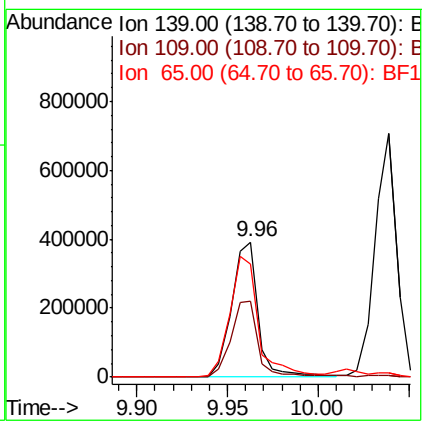


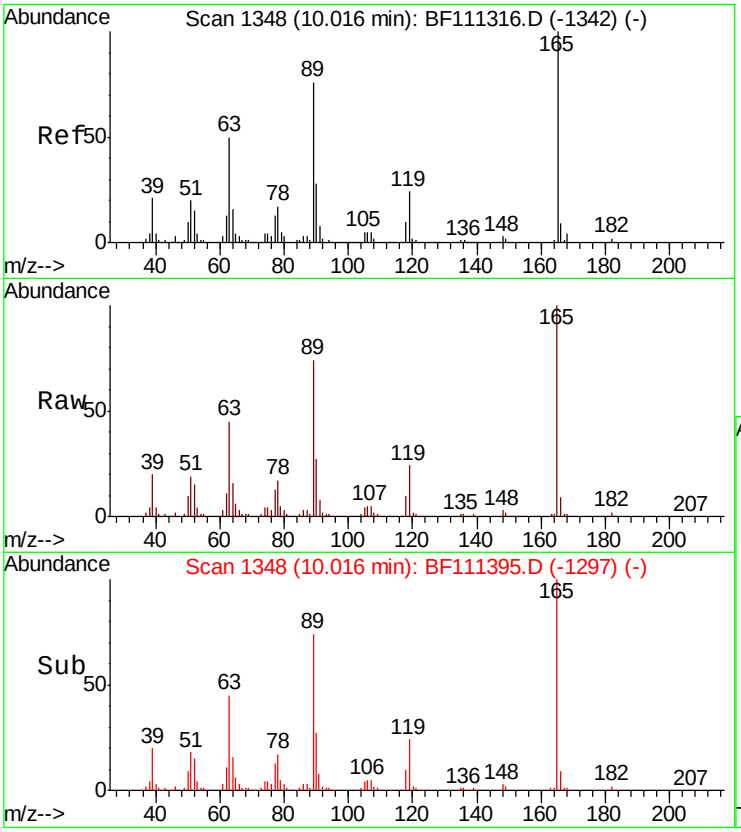


#56
4-Nitrophenol
Concen: 66.634 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.02 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:139 Resp: 400551

Ion	Ratio	Lower	Upper
139	100		
109	56.0	41.8	81.8
65	83.3	79.6	119.6



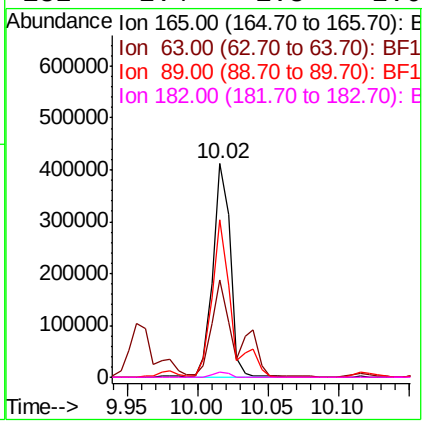


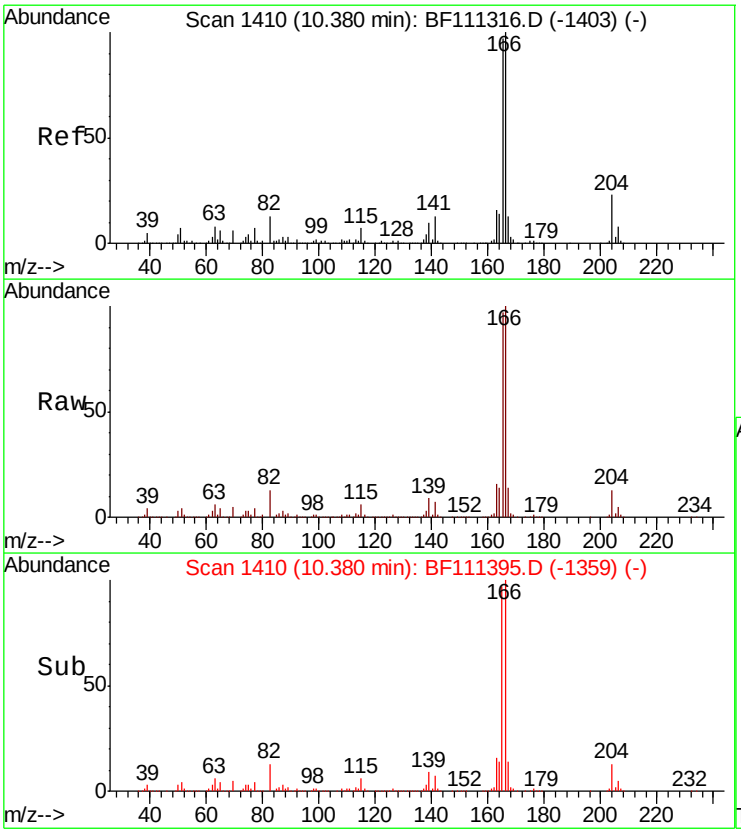
#57
2,4-Dinitrotoluene
Concen: 39.448 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:165 Resp: 351099

Ion	Ratio	Lower	Upper
165	100		
63	45.4	34.6	52.0
89	73.6	56.2	84.4
182	2.4	1.8	2.6

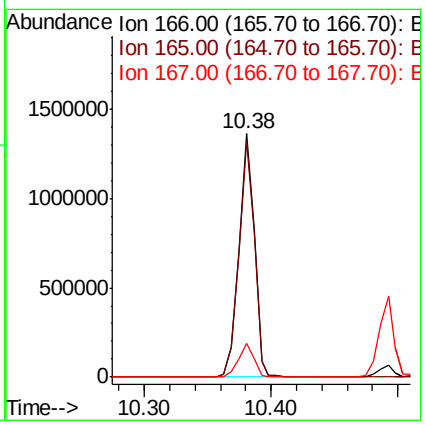


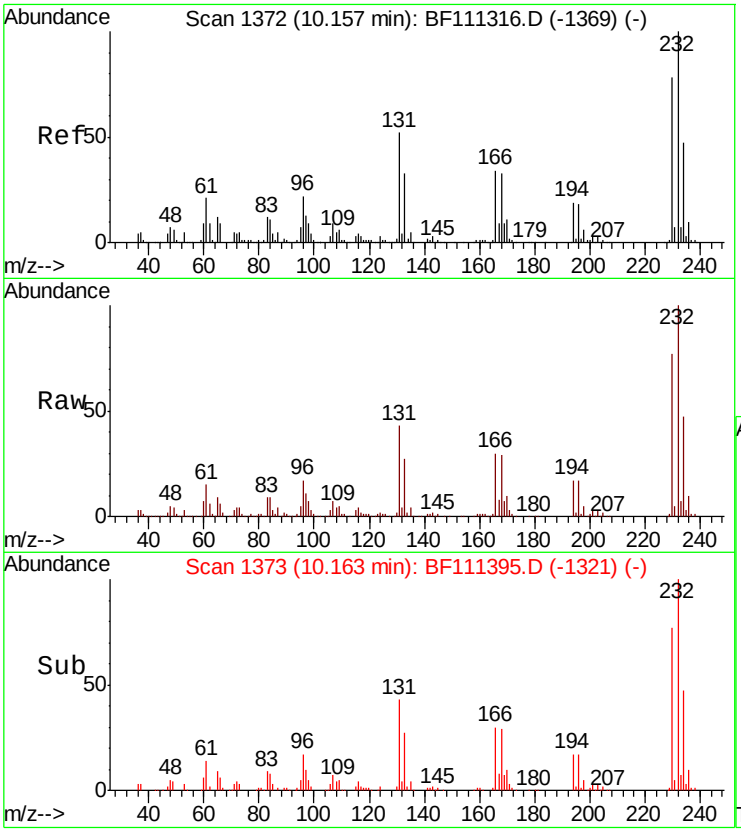


#58
Fluorene
Concen: 41.845 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:166 Resp: 1133645

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.4	117.6
167	14.0	11.2	16.8



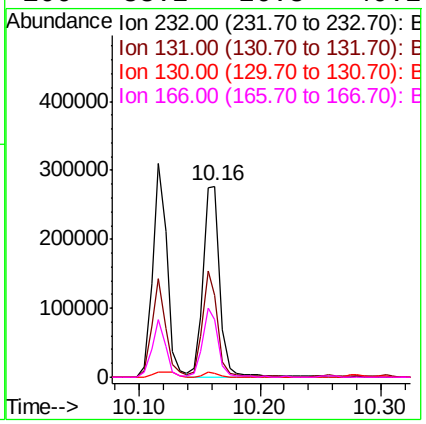


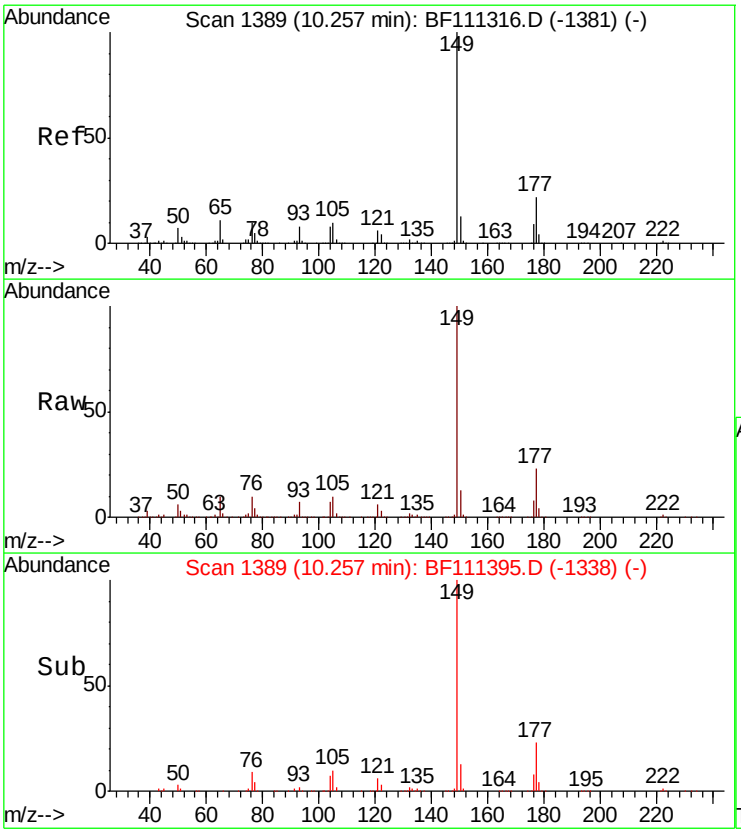
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.210 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:232 Resp: 266281

Ion	Ratio	Lower	Upper
232	100		
131	49.8	40.9	61.3
130	2.3	2.0	3.0
166	33.2	26.8	40.2

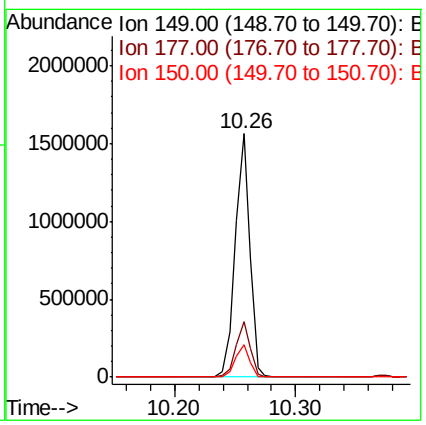


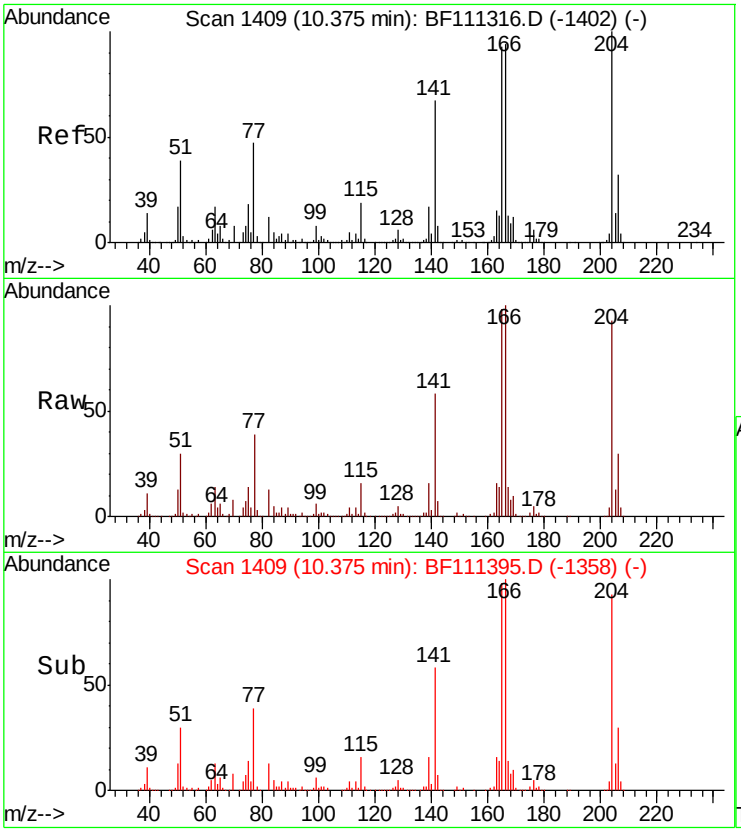


#60
Diethylphthalate
Concen: 41.852 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:149 Resp: 1320040

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	13.2	10.6	15.8



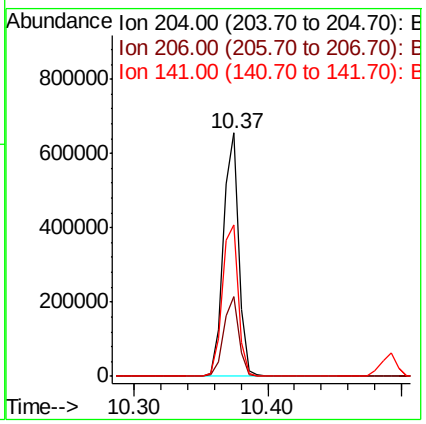


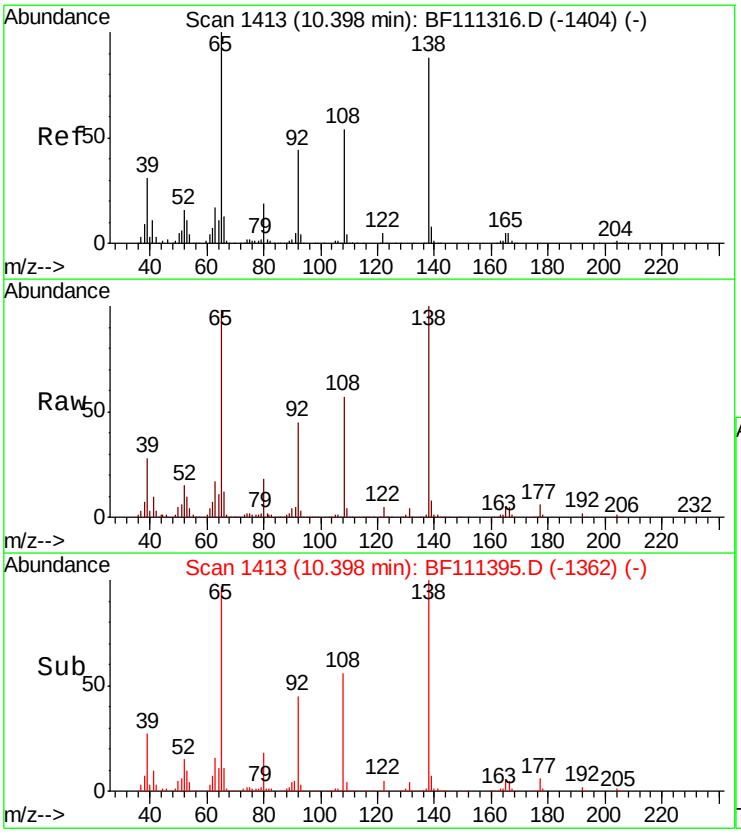
#61
4-Chlorophenyl-phenylether
Concen: 39.851 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:204 Resp: 535220

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	62.4	52.6	78.8

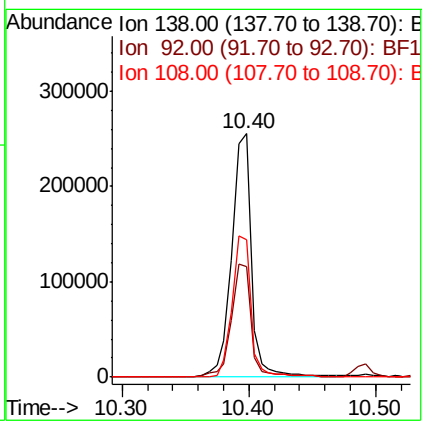


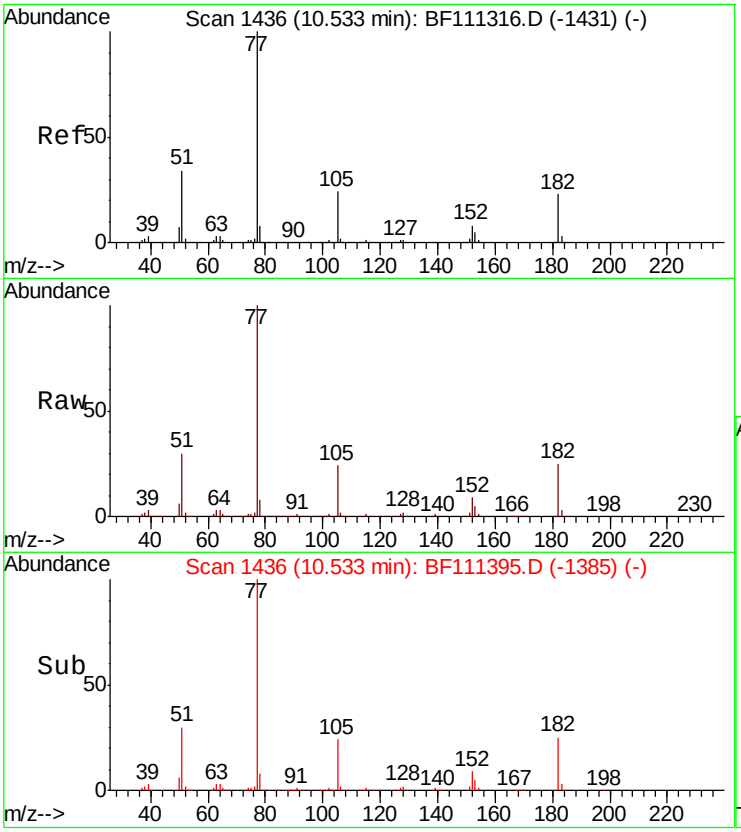


#62
4-Nitroaniline
Concen: 34.124 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:138 Resp: 273788

Ion	Ratio	Lower	Upper
138	100		
92	45.5	29.9	69.9
108	56.5	43.2	83.2



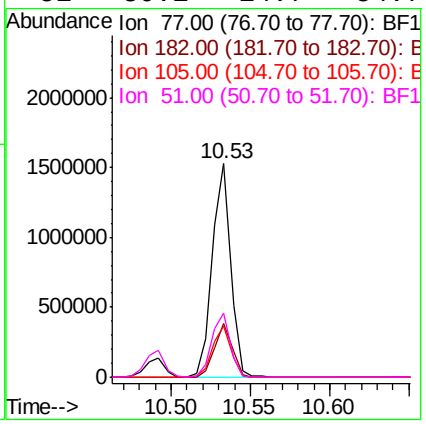


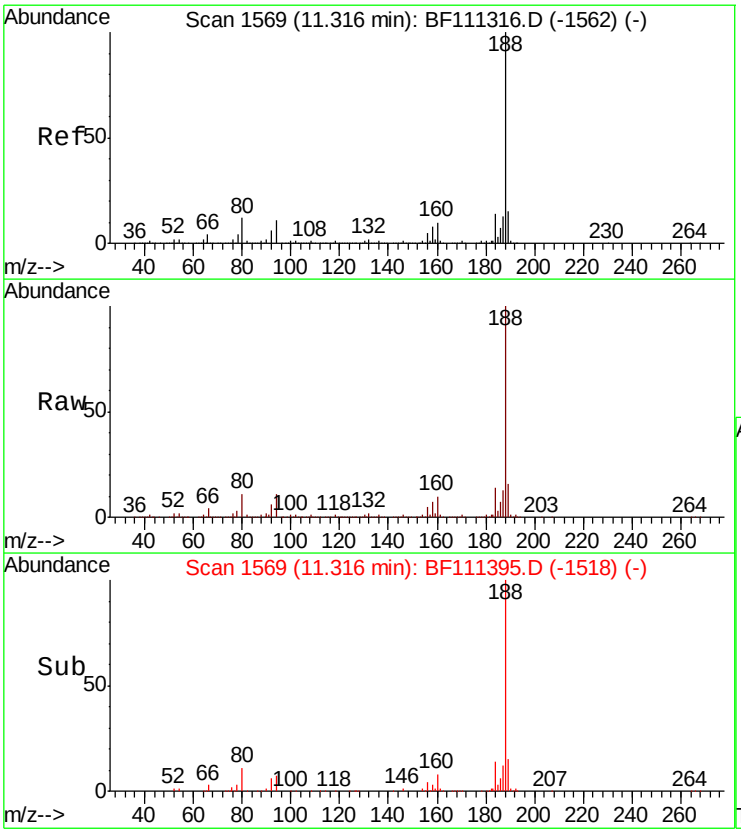
#63
Azobenzene
Concen: 38.800 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion: 77 Resp: 1233903

Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.9	44.9
105	24.2	6.0	46.0
51	30.1	14.7	54.7

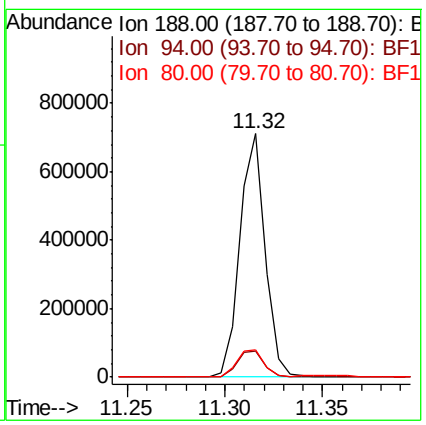


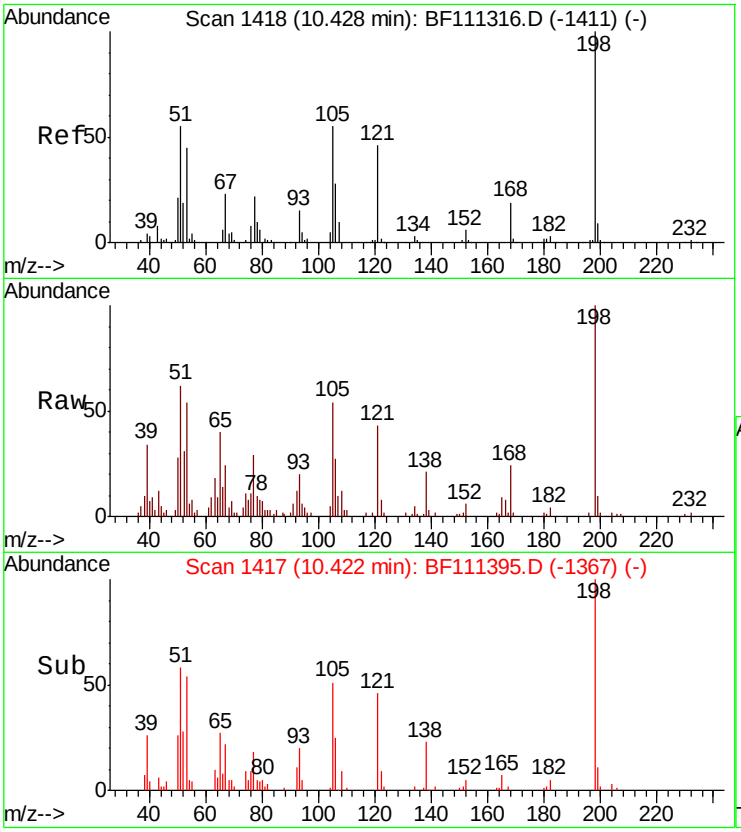


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:188 Resp: 636911

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.6	14.4
80	11.3	9.8	14.6



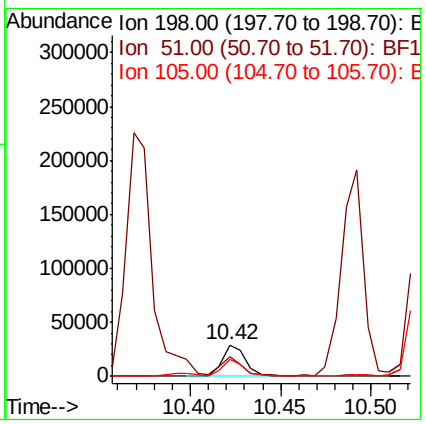


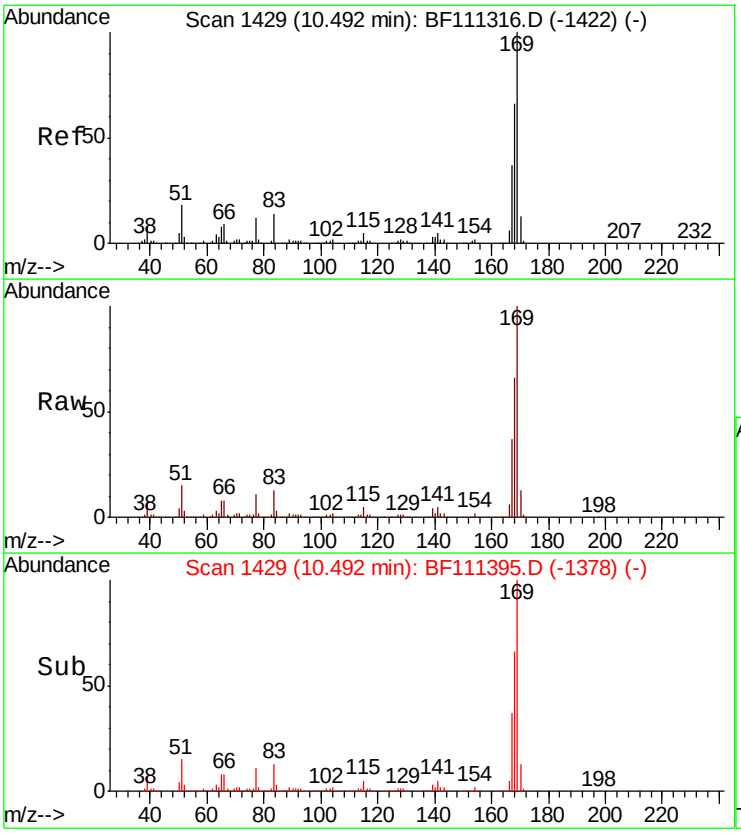
#65
4,6-Dinitro-2-methylphenol
Concen: 7.137 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:198 Resp: 26095

Ion	Ratio	Lower	Upper
198	100		
51	62.3	48.0	88.0
105	54.1	34.0	74.0

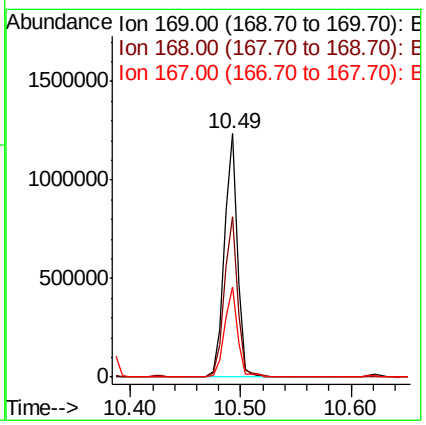


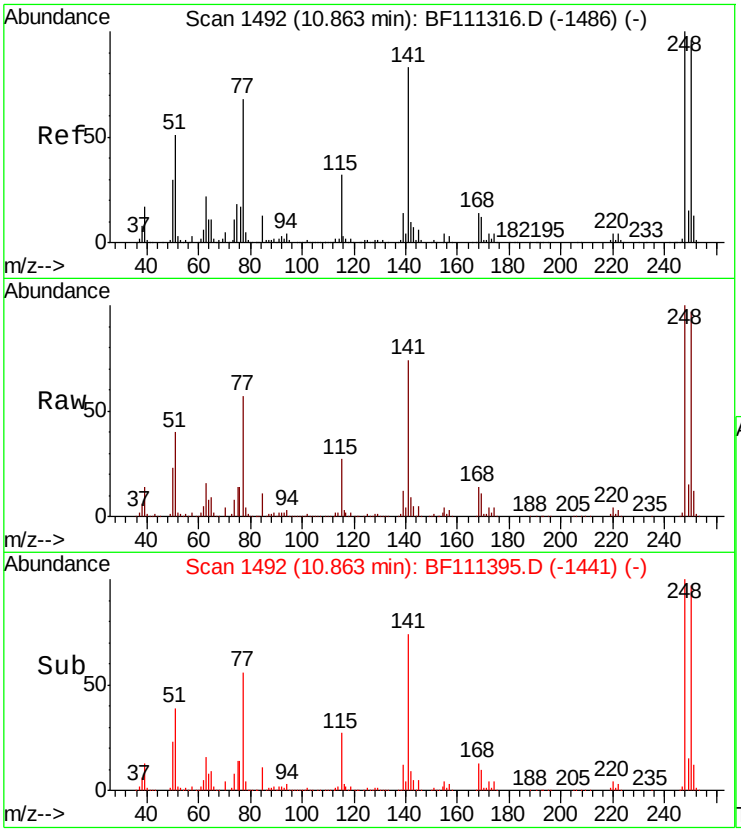


#66
n-Nitrosodiphenylamine
Concen: 45.526 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:169 Resp: 1031431

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.4	81.6
167	36.9	30.5	45.7



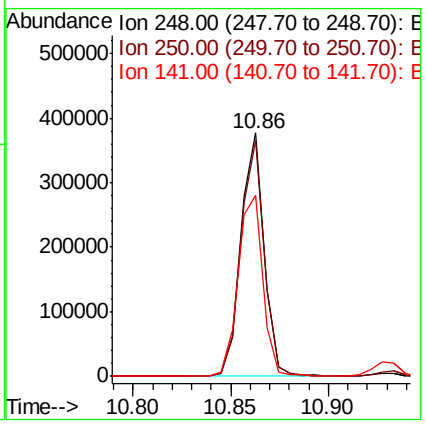


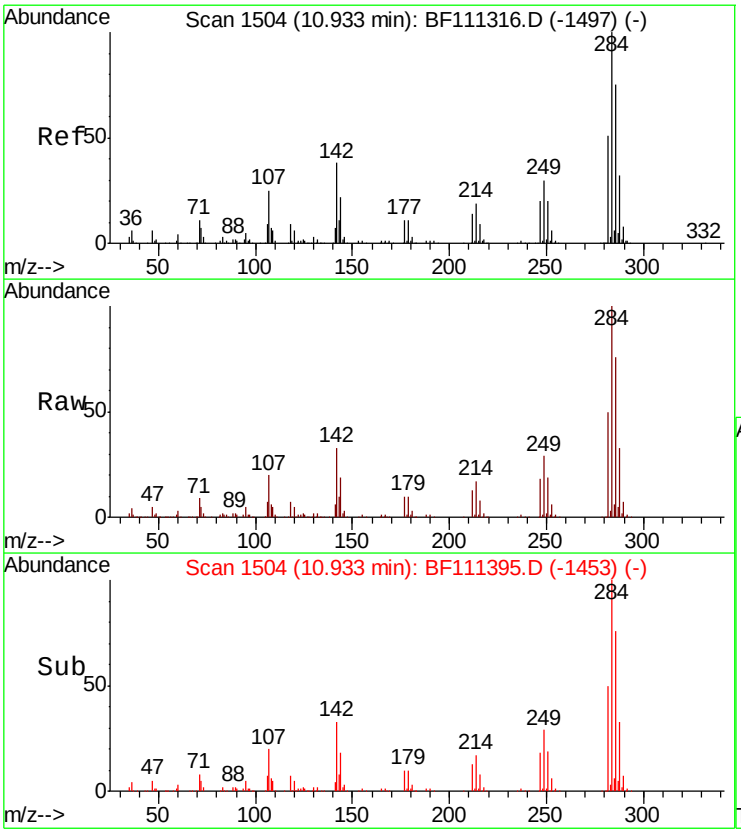
#67
4-Bromophenyl-phenylether
Concen: 43.798 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:248 Resp: 310547

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.0	115.4
141	74.3	63.0	94.6

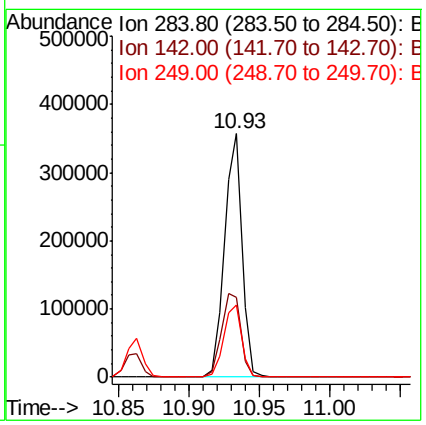


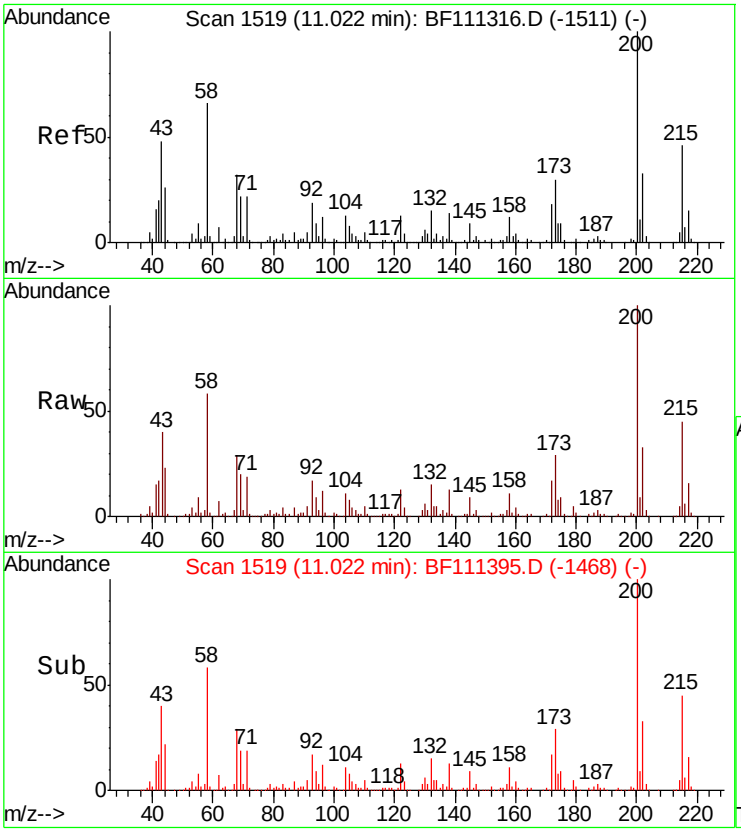


#68
Hexachlorobenzene
Concen: 42.028 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:284 Resp: 306850

Ion	Ratio	Lower	Upper
284	100		
142	33.0	27.4	41.2
249	29.4	24.4	36.6



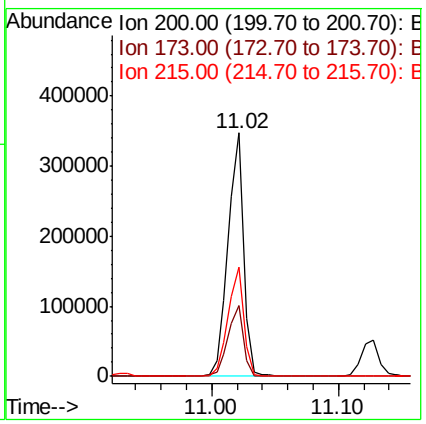


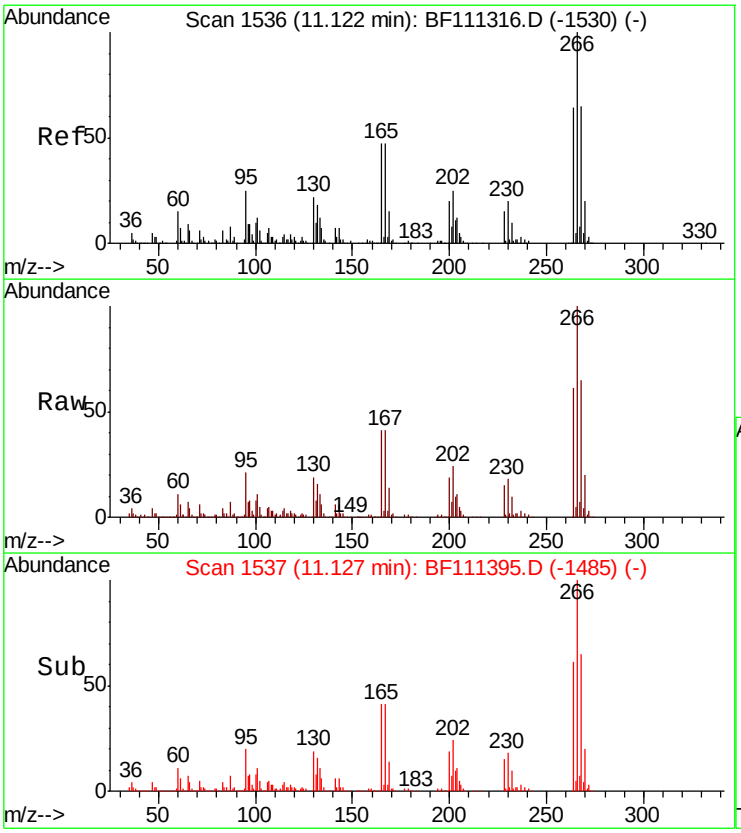
#69
Atrazine
Concen: 44.987 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:200 Resp: 294788

Ion	Ratio	Lower	Upper
200	100		
173	29.3	10.1	50.1
215	44.9	26.9	66.9

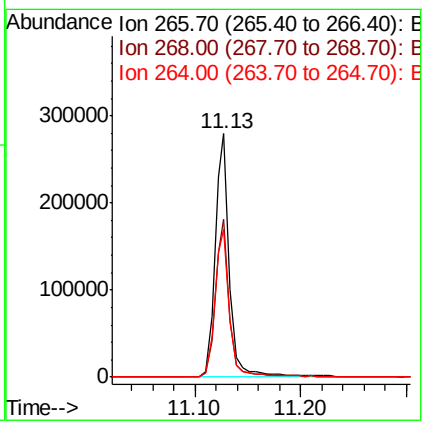


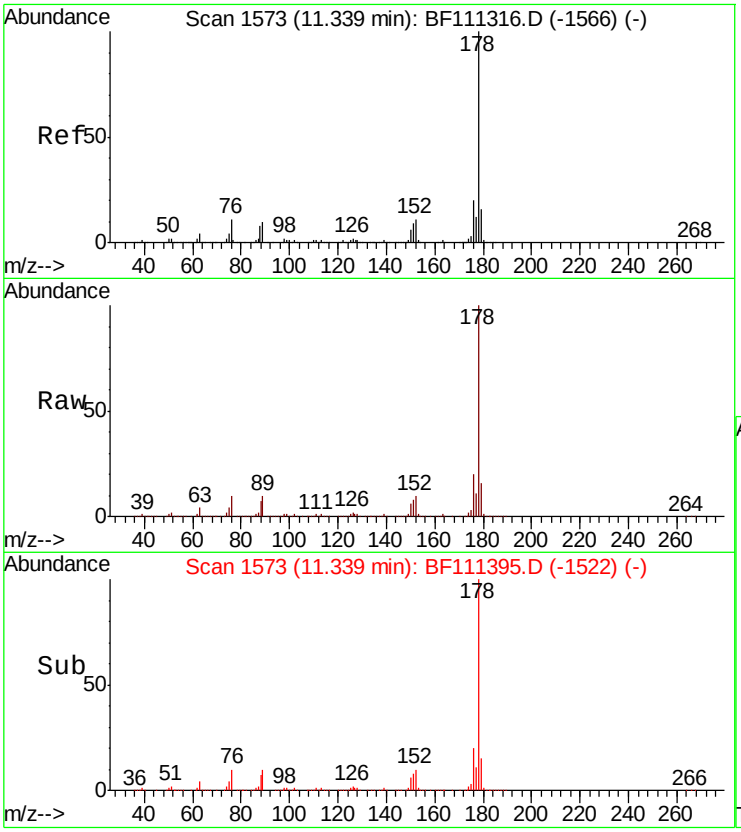


#70
Pentachlorophenol
Concen: 55.524 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:266 Resp: 269767

Ion	Ratio	Lower	Upper
266	100		
268	65.0	47.9	71.9
264	60.9	49.1	73.7



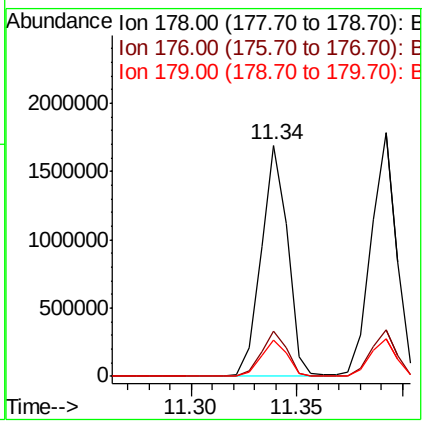


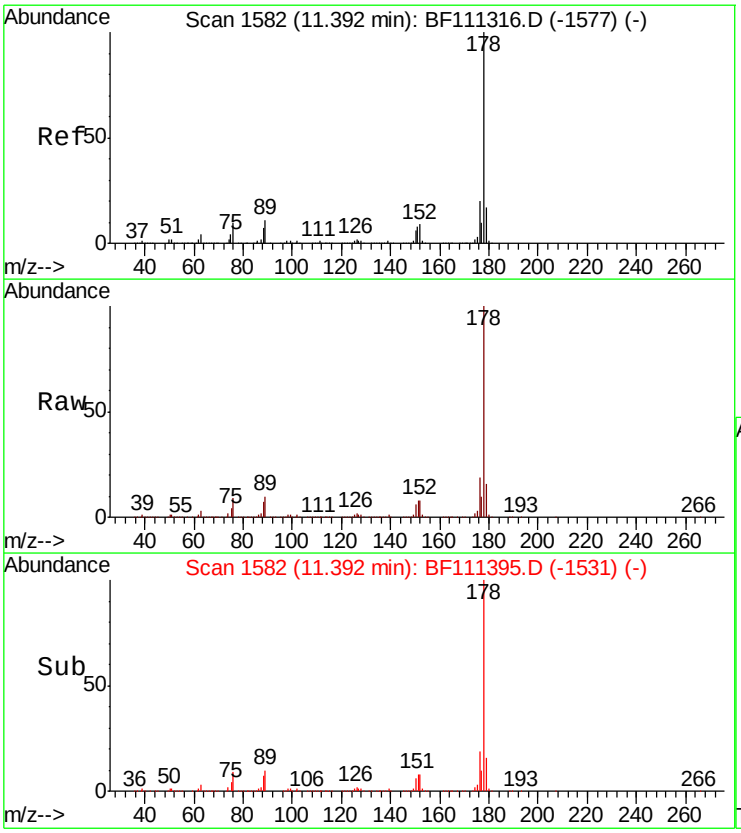
#71
Phenanthrene
Concen: 44.704 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:178 Resp: 1471674

Ion	Ratio	Lower	Upper
178	100		
176	19.7	18.1	27.1
179	15.8	14.0	21.0

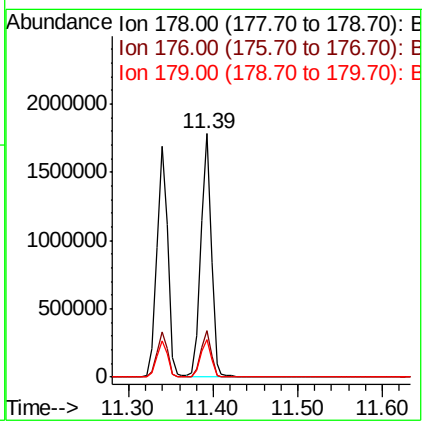


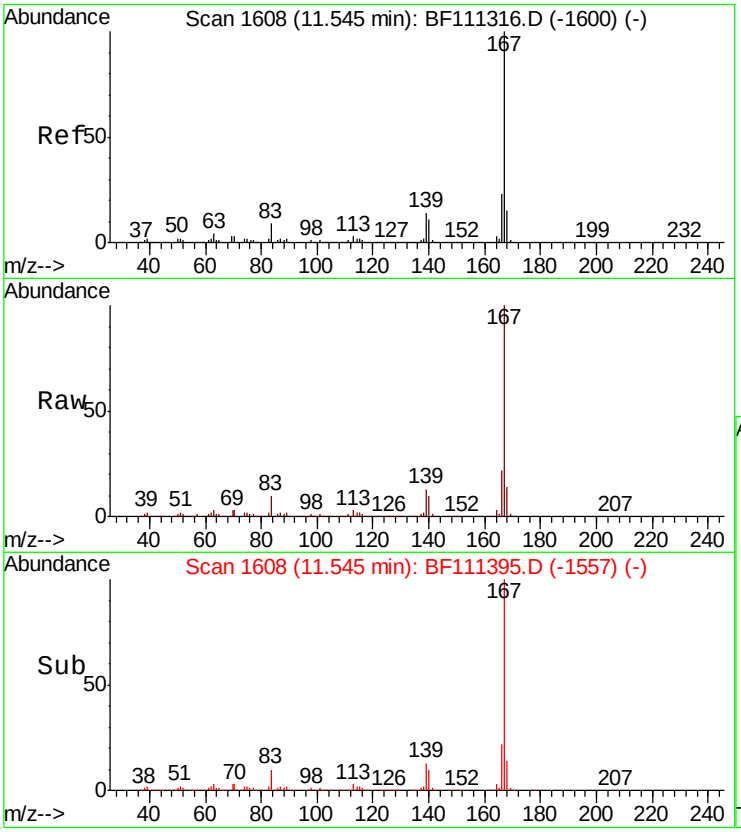


#72
Anthracene
Concen: 45.101 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:178 Resp: 1511821

Ion	Ratio	Lower	Upper
178	100		
176	19.2	17.2	25.8
179	15.6	13.8	20.8



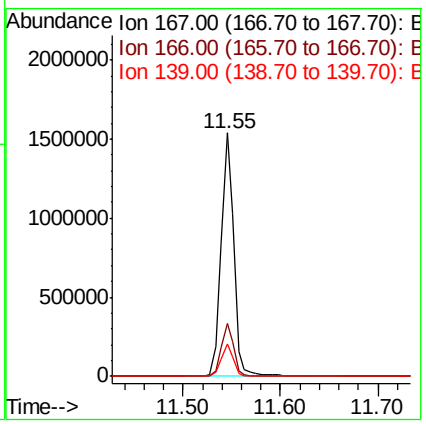


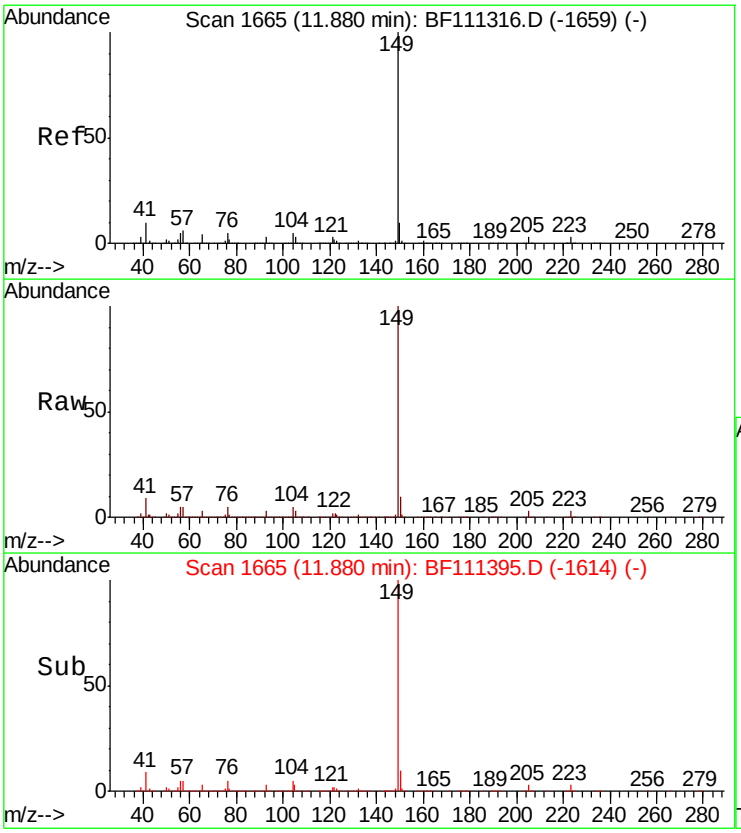
#73
Carbazole
Concen: 39.945 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:167 Resp: 1384507

Ion	Ratio	Lower	Upper
167	100		
166	21.7	19.3	28.9
139	13.3	11.9	17.9

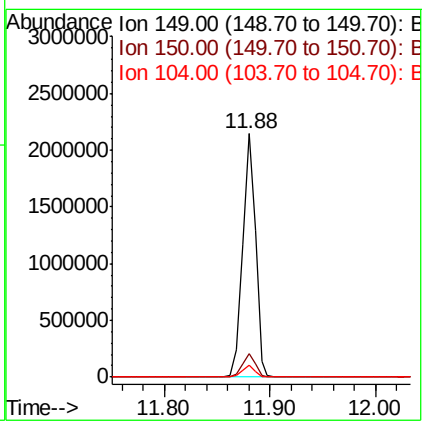


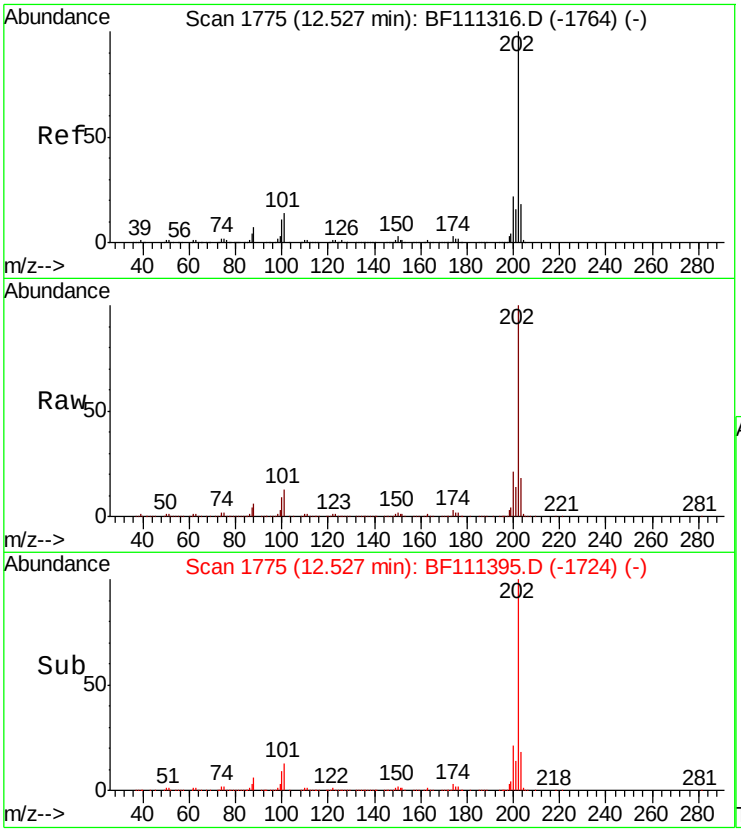


#74
Di-n-butylphthalate
Concen: 45.117 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:149 Resp: 1780514

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.8	13.2
104	4.7	4.5	6.7



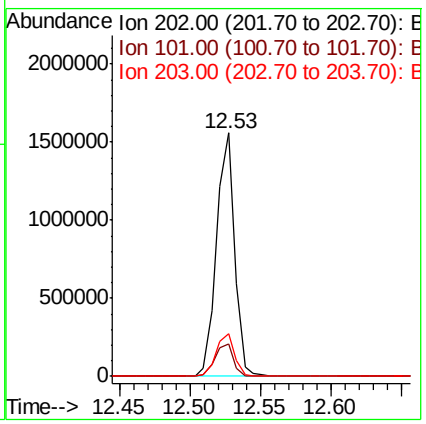


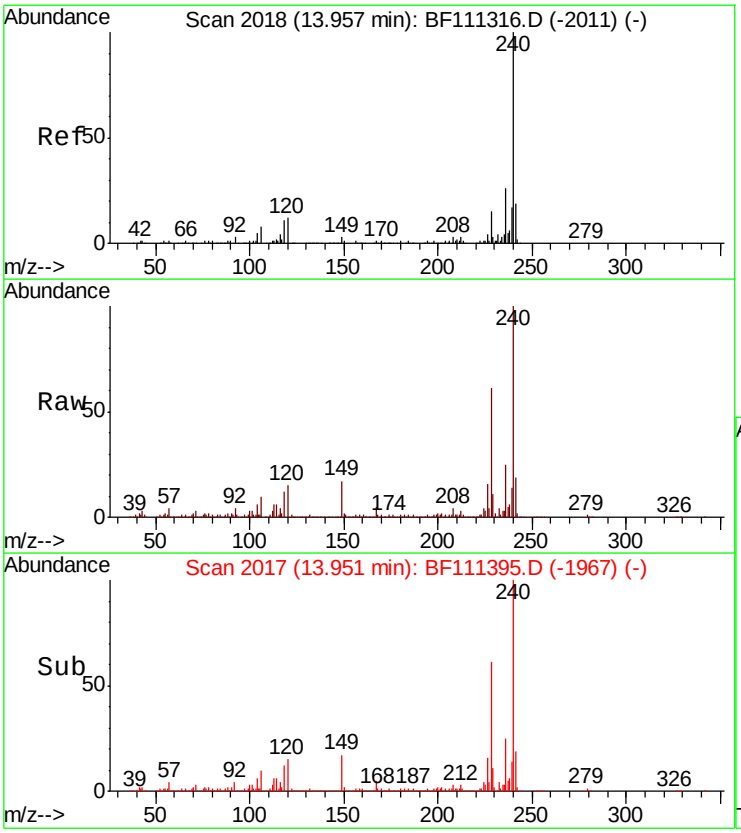
#75
Fluoranthene
Concen: 43.563 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:202 Resp: 1400025

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.8
203	17.7	0.0	38.6

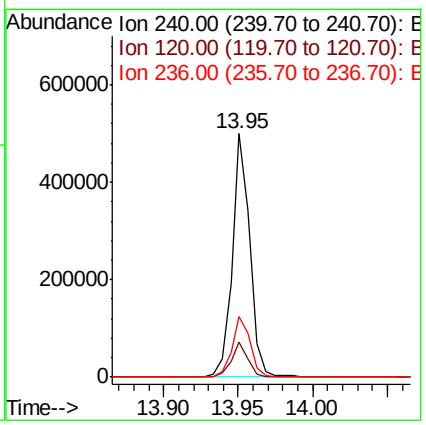


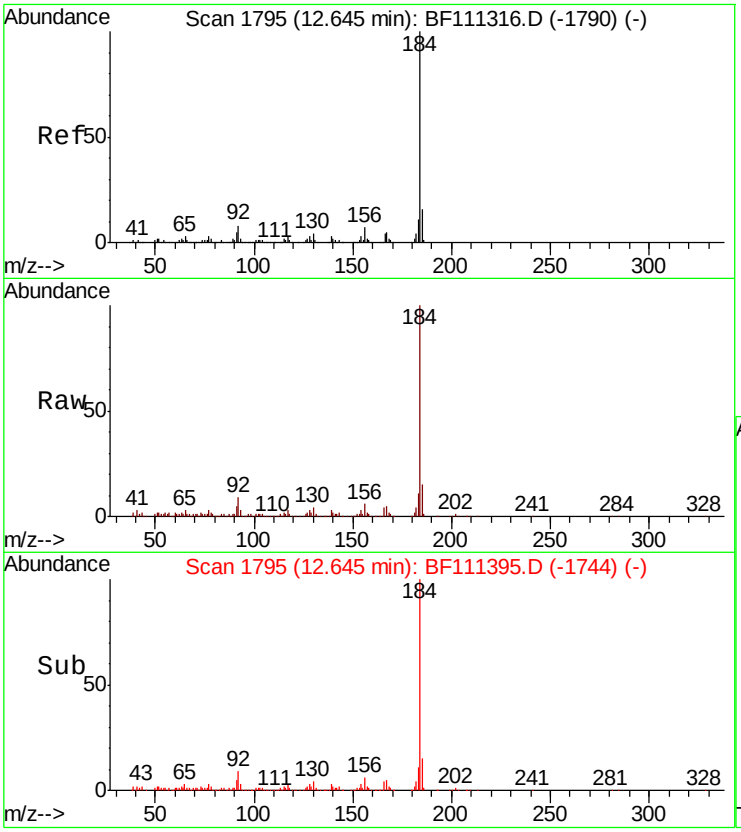


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:240 Resp: 414832

Ion	Ratio	Lower	Upper
240	100		
120	14.5	12.2	18.2
236	24.6	20.2	30.2



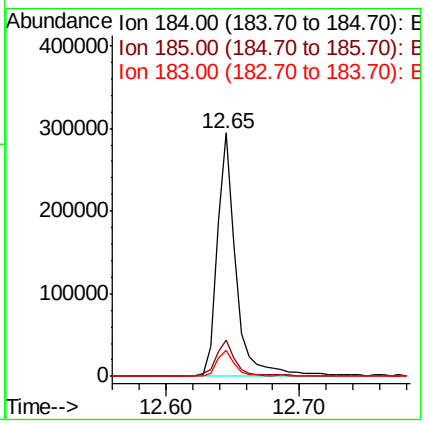


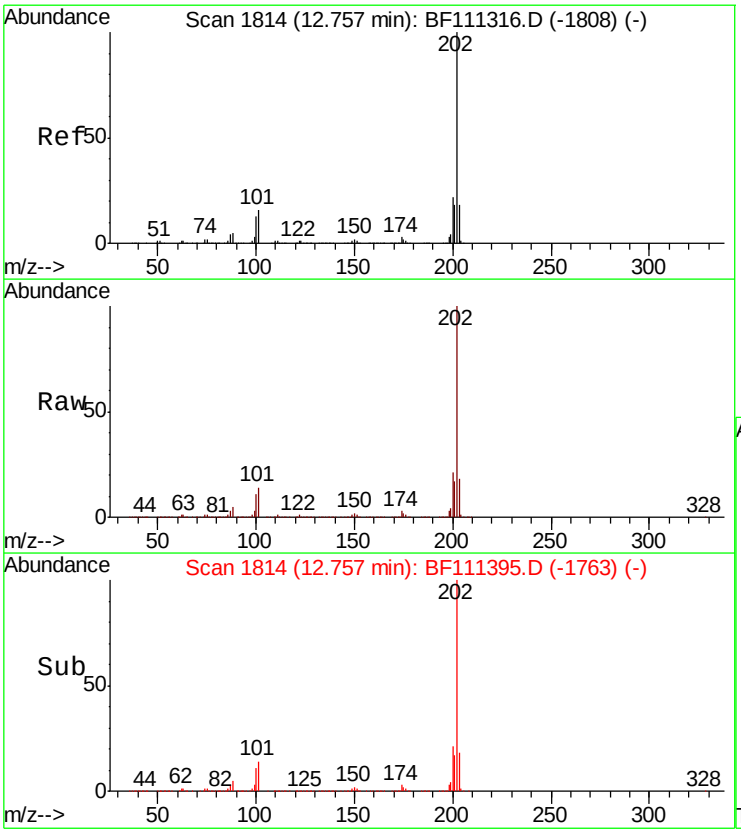
#77
Benzidine
Concen: 37.169 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:184 Resp: 290975

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.0	19.6
183	10.8	9.3	13.9

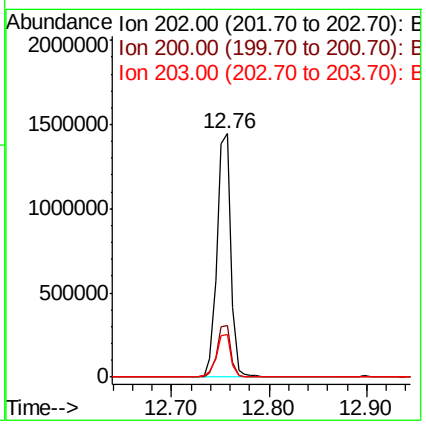


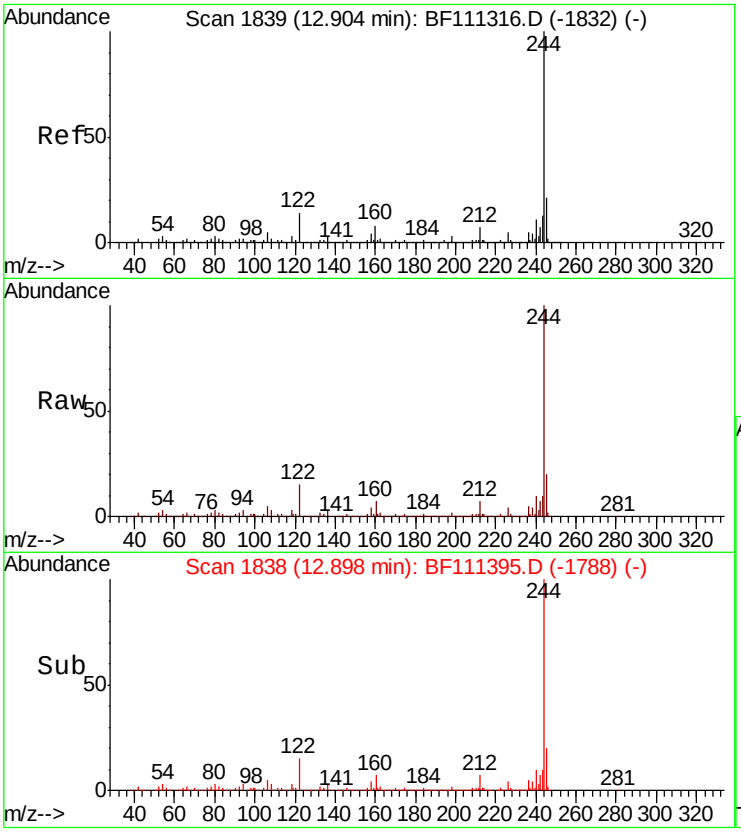


#78
Pyrene
Concen: 44.497 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:202 Resp: 1424597

Ion	Ratio	Lower	Upper
202	100		
200	21.2	19.0	28.4
203	17.5	15.2	22.8



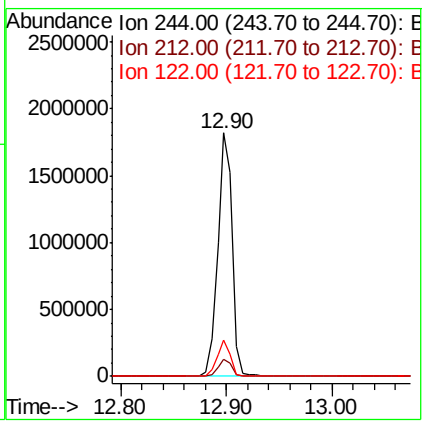


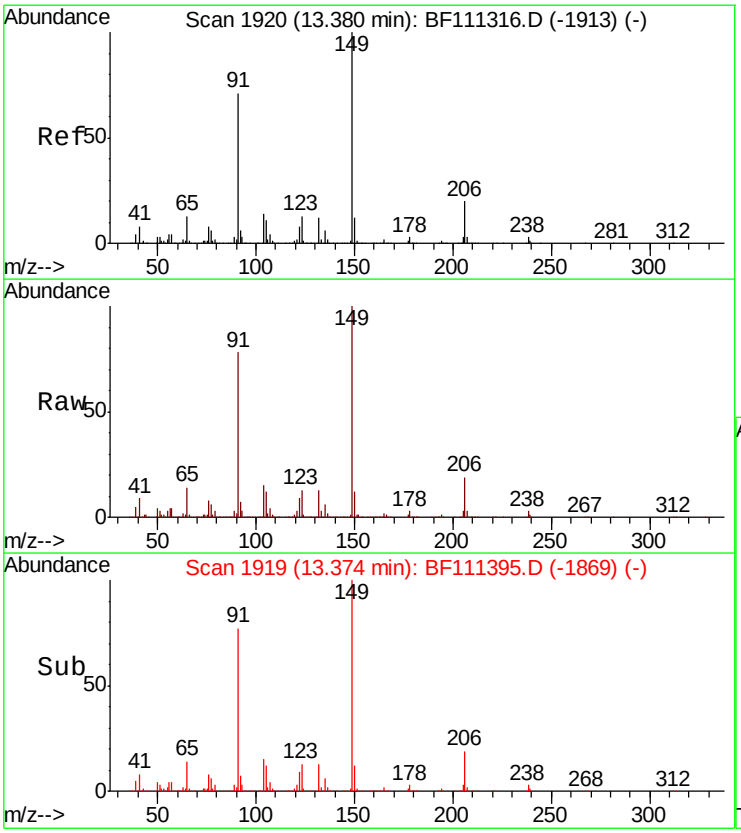
#79
Terphenyl-d14
Concen: 92.875 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:244 Resp: 1750501

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	15.0	13.1	19.7

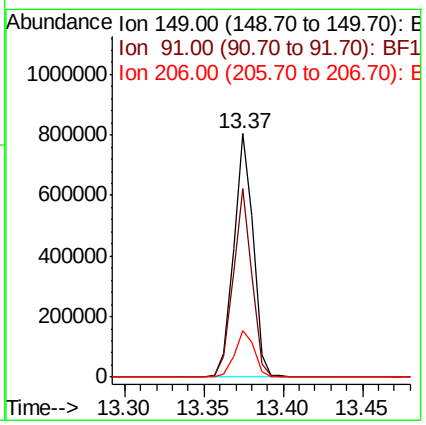


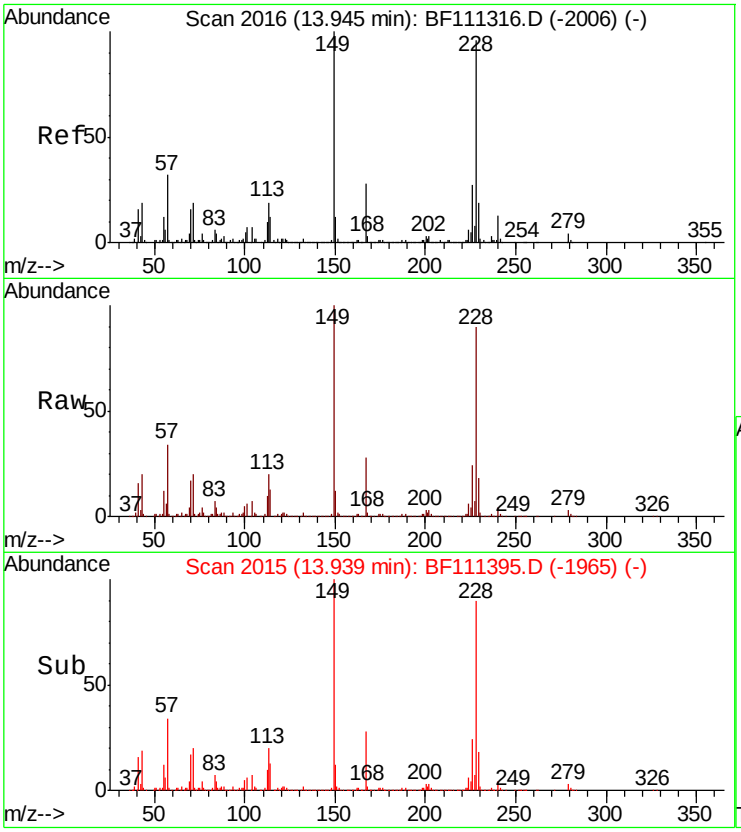


#80
Butylbenzylphthalate
Concen: 44.663 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:149 Resp: 686541

Ion	Ratio	Lower	Upper
149	100		
91	77.6	63.8	95.6
206	19.1	15.1	22.7



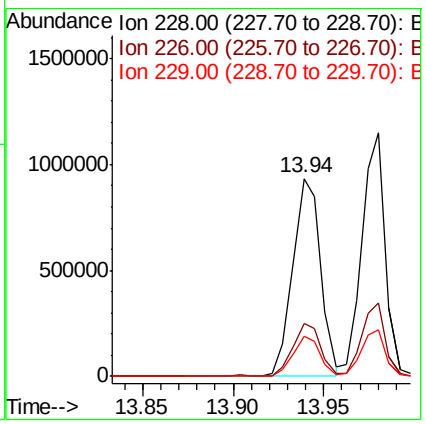


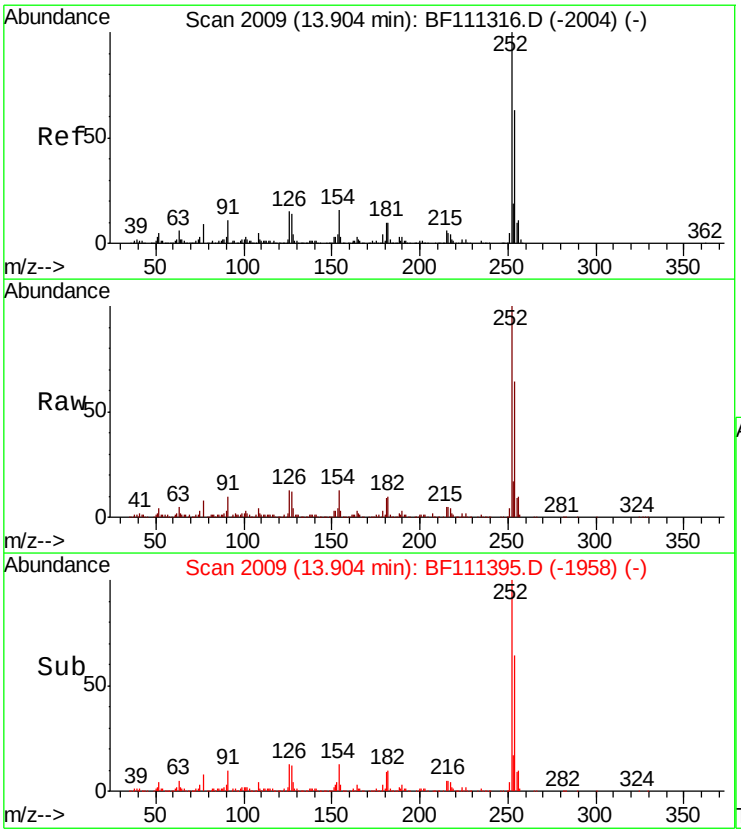
#81
Benzo(a)anthracene
Concen: 43.694 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:228 Resp: 1014147

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	34.0
229	20.0	16.3	24.5

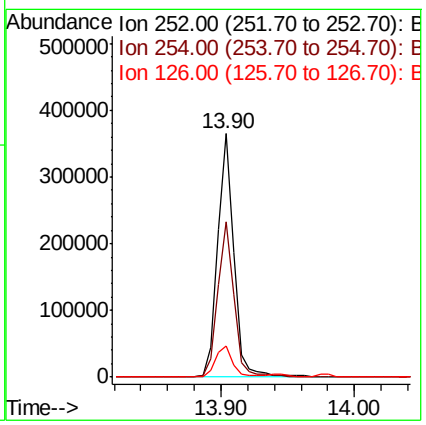


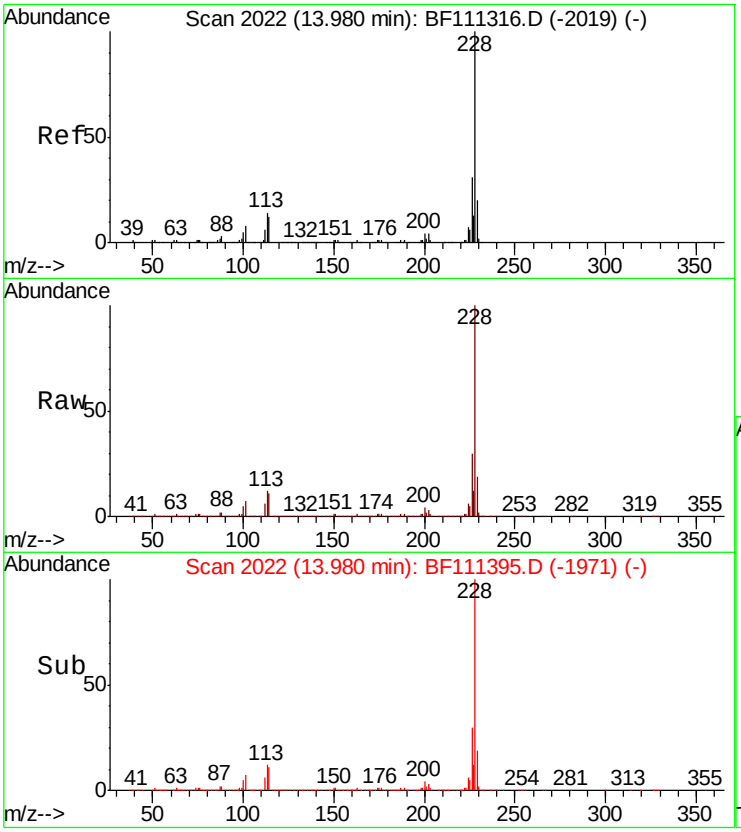


#82
3,3'-Dichlorobenzidine
Concen: 36.027 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:252 Resp: 316252

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.7	79.1
126	12.8	11.1	16.7



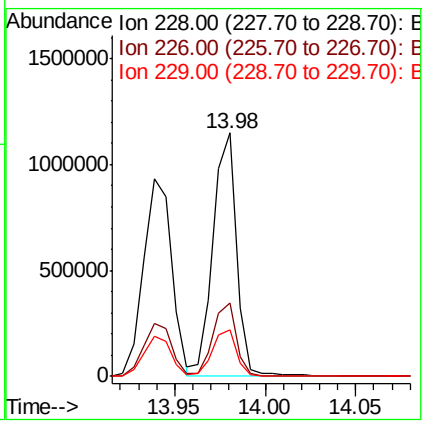


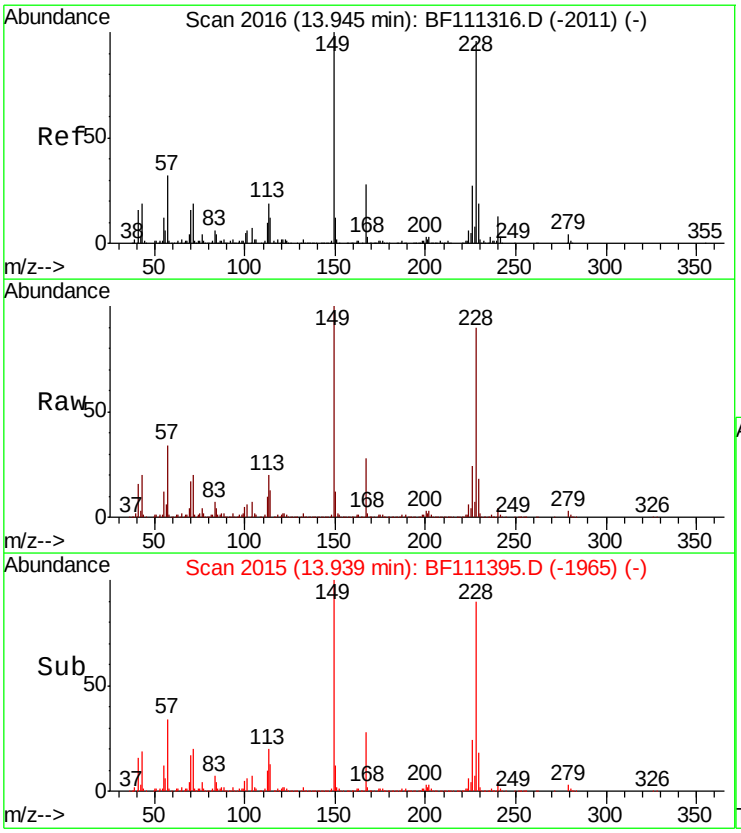
#83
Chrysene
Concen: 43.655 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:228 Resp: 1033772

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.3	37.9
229	19.4	17.2	25.8

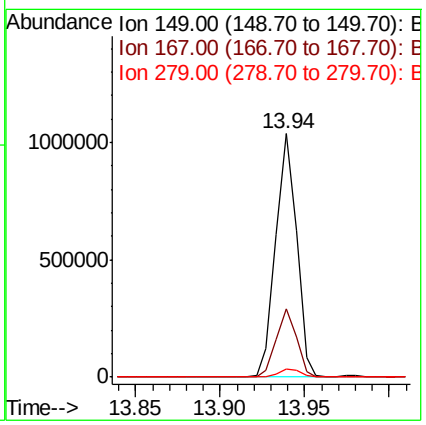


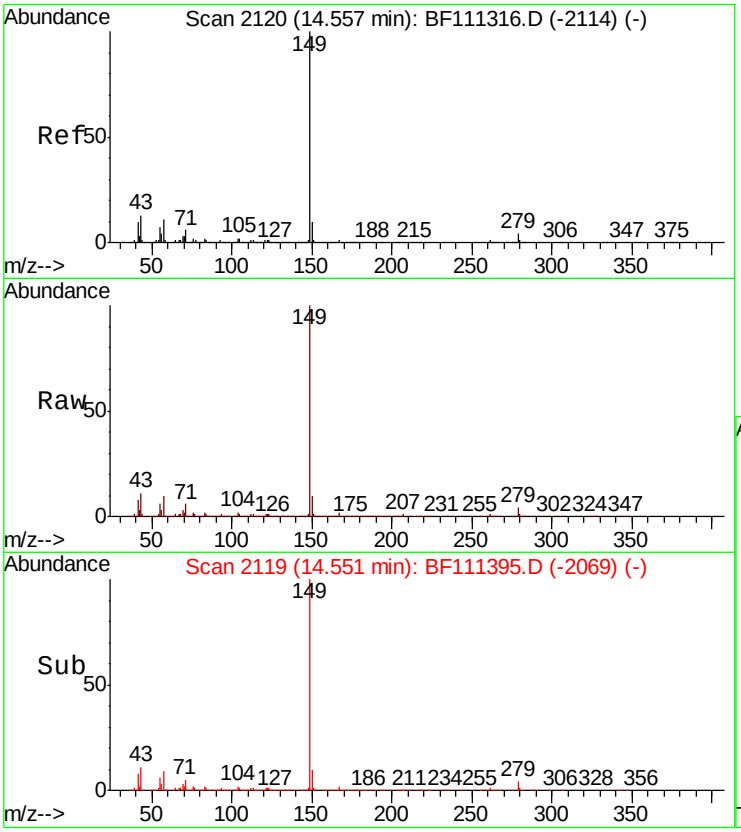


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.909 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:149 Resp: 881518

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.5	33.7
279	3.3	2.6	4.0



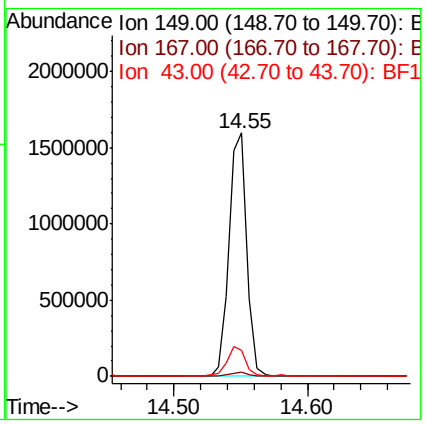


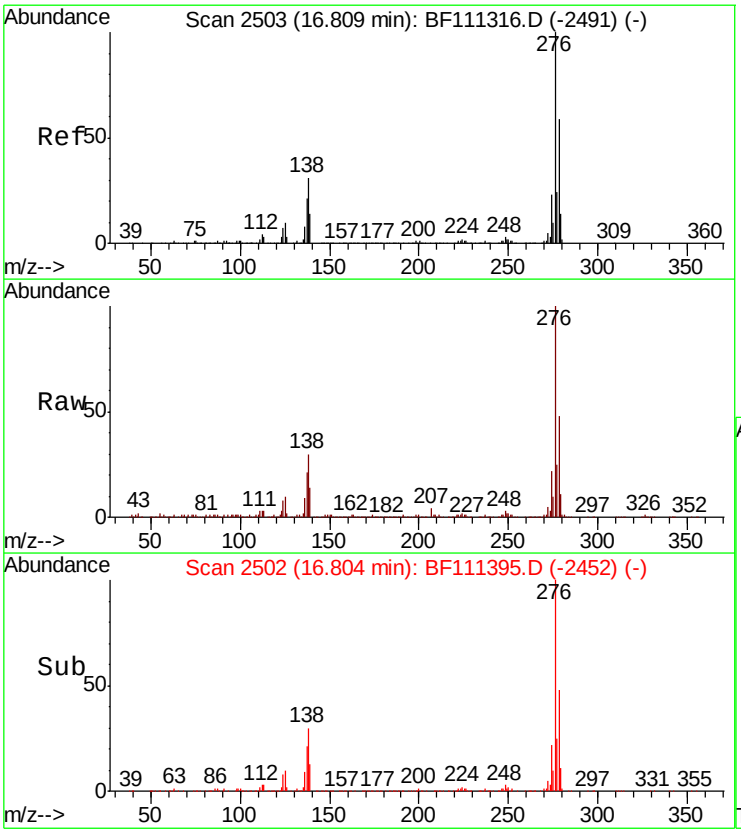
#85
Di-n-octyl phthalate
Concen: 48.527 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:149 Resp: 1497366

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	10.9	16.3

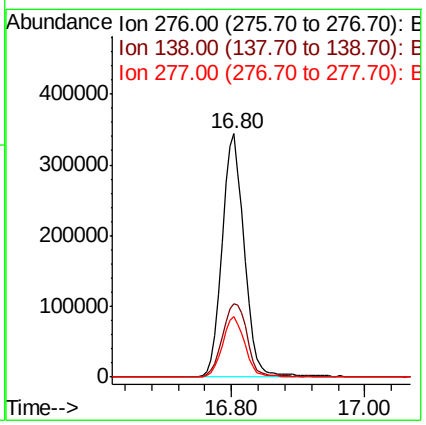


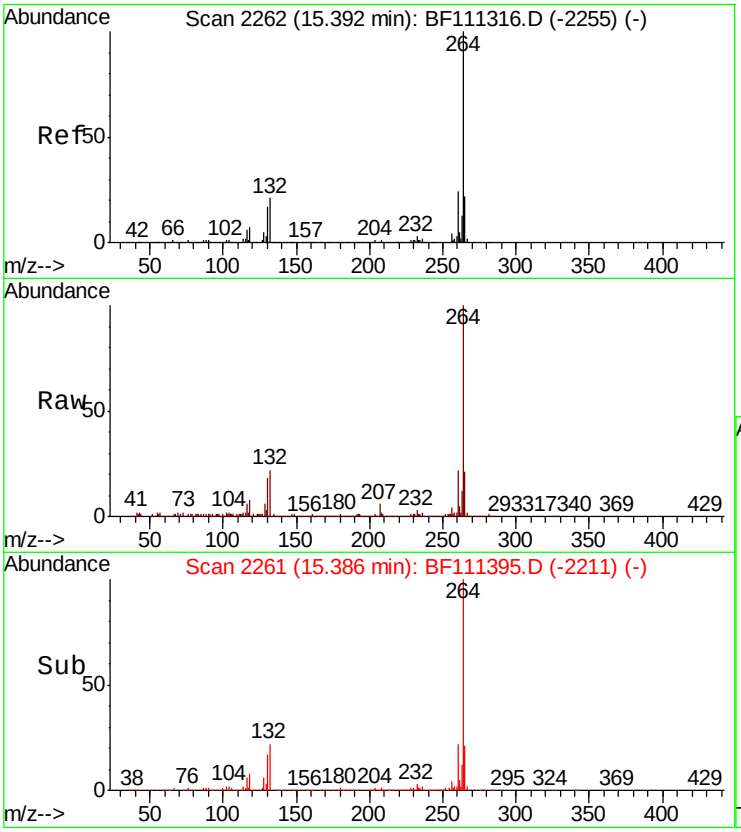


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.810 ng
RT: 16.80 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:276 Resp: 811405

Ion	Ratio	Lower	Upper
276	100		
138	34.0	27.8	41.6
277	25.0	20.1	30.1



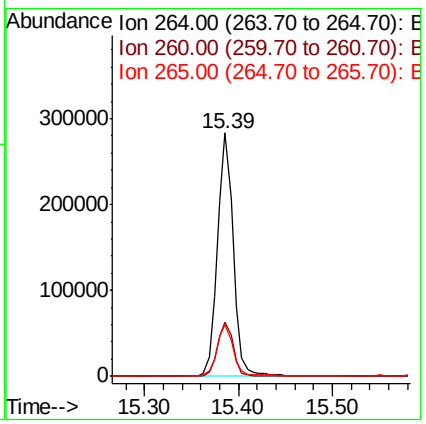


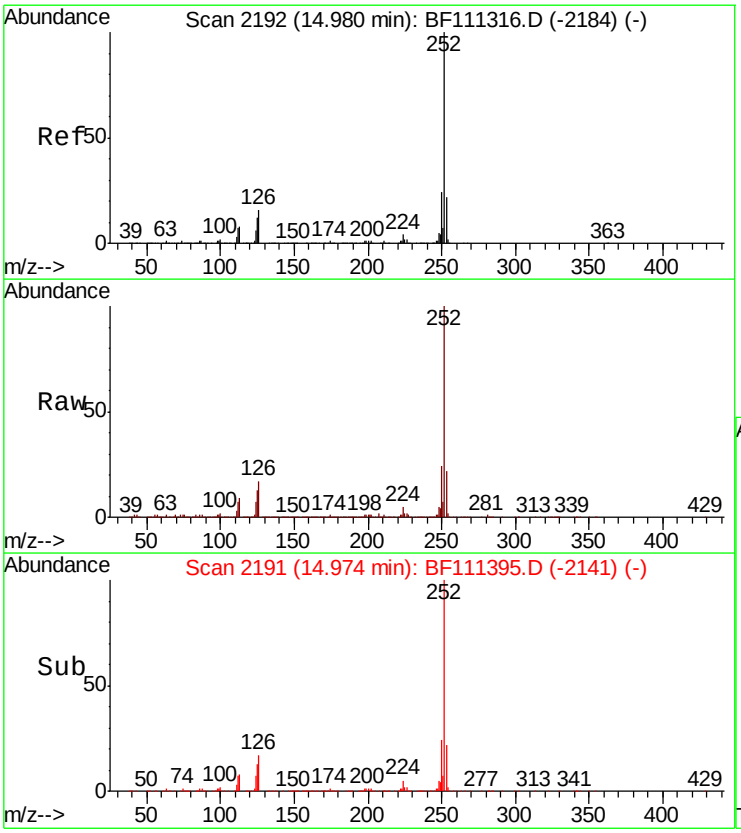
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:264 Resp: 335825

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.3	27.5
265	21.4	17.7	26.5

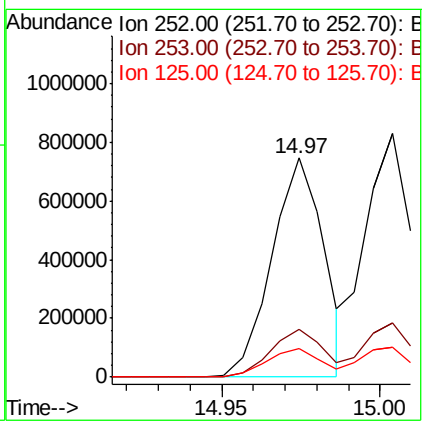


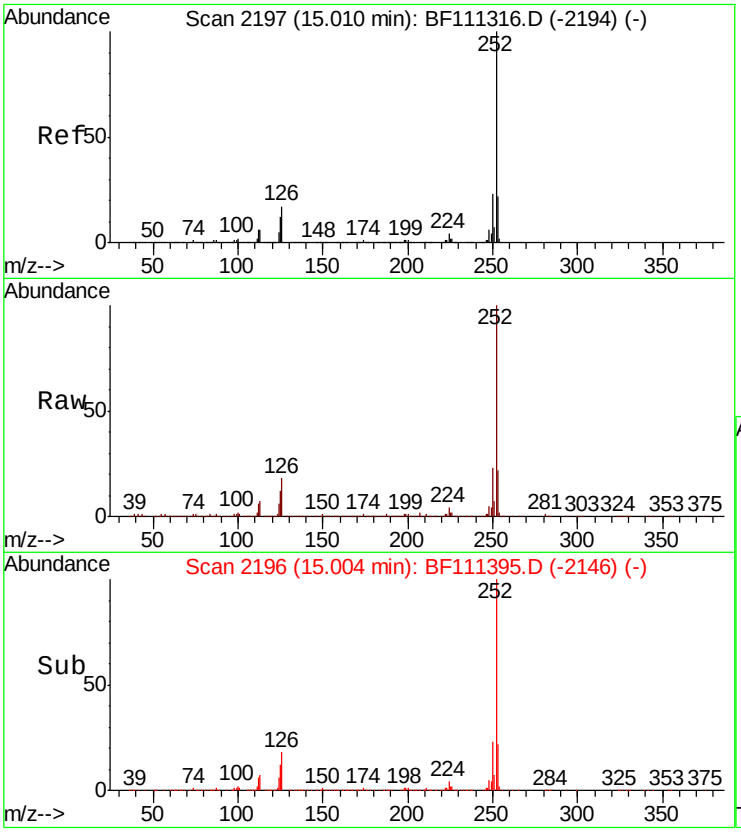


#88
Benzo(b)fluoranthene
Concen: 44.610 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:252 Resp: 851874

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	13.2	10.4	15.6



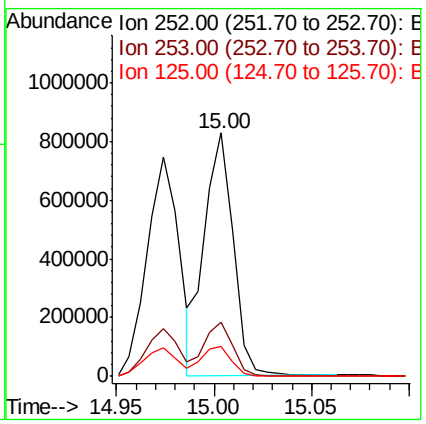


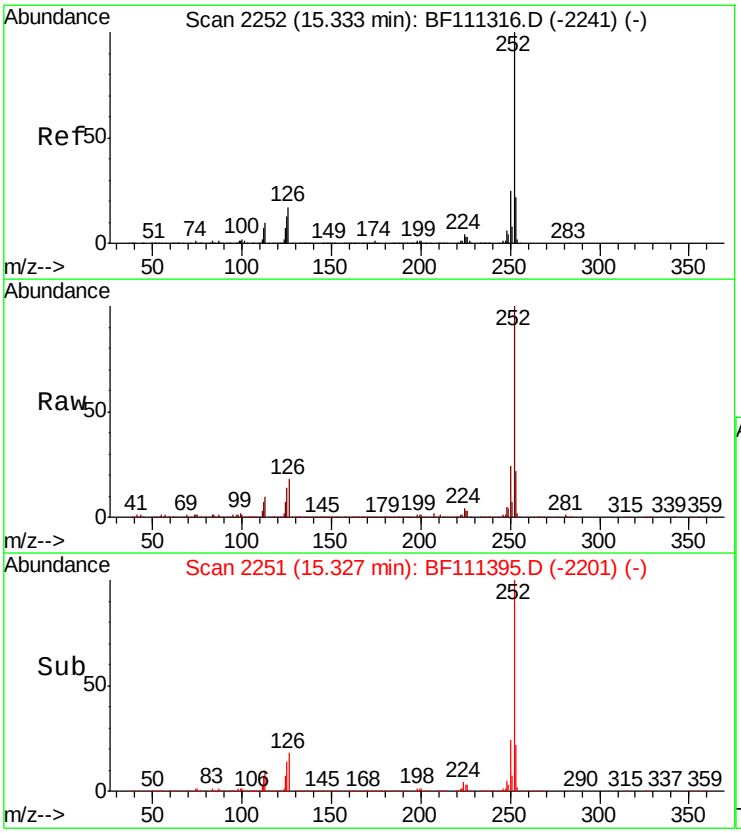
#89
Benzo(k)fluoranthene
Concen: 44.552 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:252 Resp: 849211

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.5	9.8	14.8

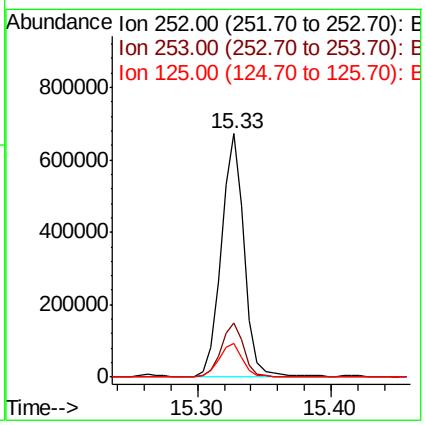


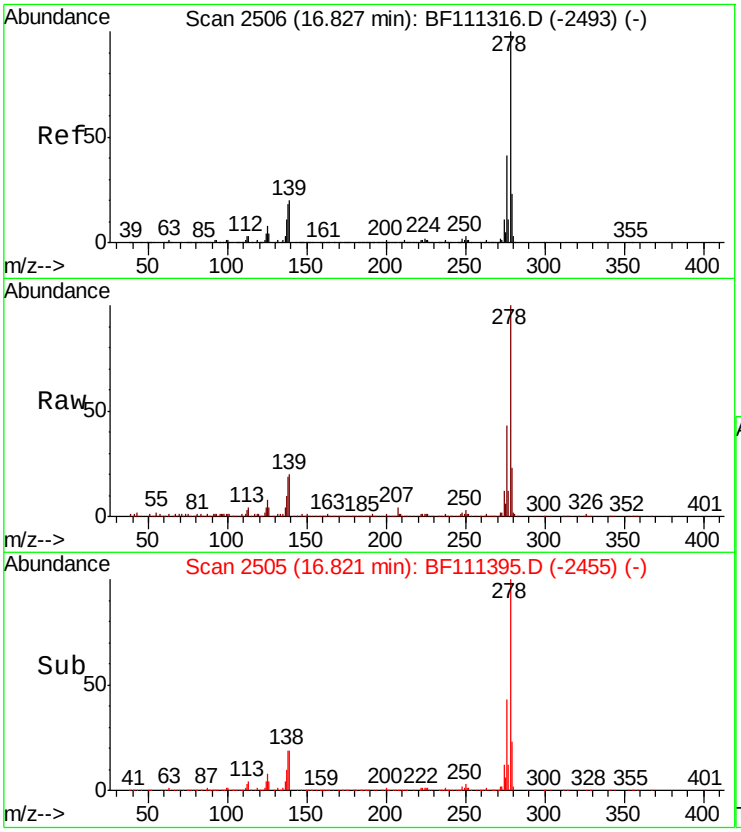


#90
Benzo(a)pyrene
Concen: 45.446 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:252 Resp: 808046

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	13.9	12.3	18.5



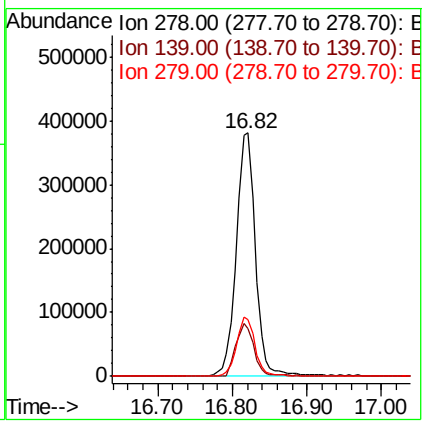


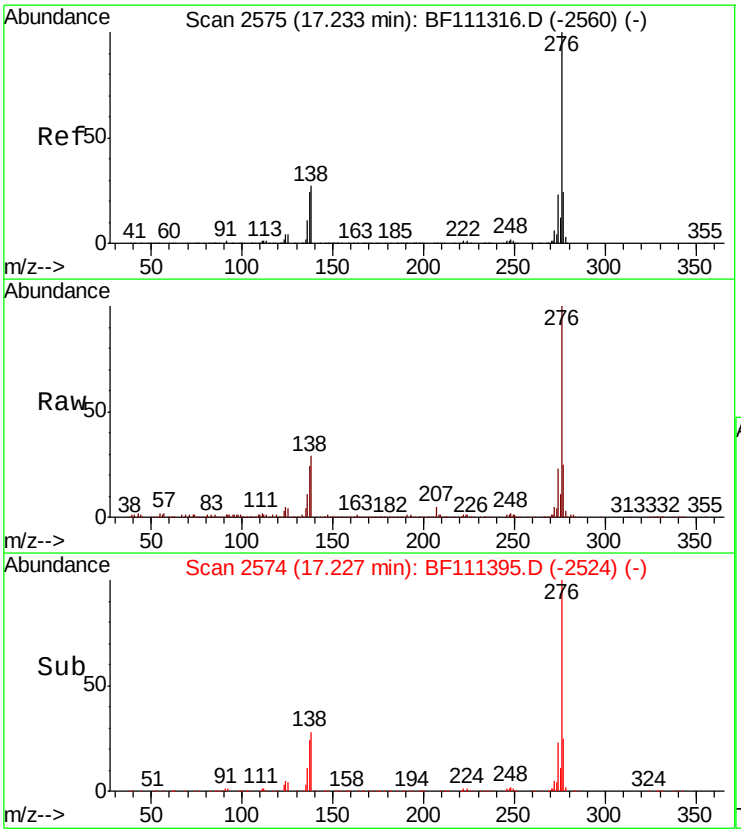
#91
Dibenzo(a,h)anthracene
Concen: 46.155 ng
RT: 16.82 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Instrument :
BNA_F
ClientSampleId :
SUP-6-C-1-120618MS

Tgt Ion:278 Resp: 682778

Ion	Ratio	Lower	Upper
278	100		
139	19.7	18.2	27.4
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 40.298 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BF111395.D
Acq: 14 Dec 2018 2:54

Tgt Ion:276 Resp: 596007

Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.2	28.8
138	28.7	24.9	37.3