Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111788.D
Acq On : 28 Dec 2018 15:03
Operator : JU/SJ
Sample : J6579-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TN-122618-CMS

Quant Time: Dec 29 01:09:23 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 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	164314	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	630602	20.00	ng		0.00
39) Acenaphthene-d10	9.95	164	327401	20.00	ng		0.01
64) Phenanthrene-d10	11.43	188	615795	20.00	ng		0.01
76) Chrysene-d12	14.07	240	404187	20.00	ng		0.02
87) Perylene-d12	15.56	264	345971	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1028995	106.74	ng		0.04
7) Phenol-d6	6.55	99	1357972	110.69	ng		0.03
23) Nitrobenzene-d5	7.46	82	877251	80.97	ng		0.00
42) 2,4,6-Tribromophenol	10.74	330	455147	117.65	ng		0.02
45) 2-Fluorobiphenyl	9.26	172	1660451	73.92	ng		0.00
79) Terphenyl-d14	13.02	244	1736129	81.46	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	114773	25.306	ng		96
3) Pyridine	3.53	79	273083	23.111	ng		97
4) n-Nitrosodimethylamine	3.46	42	201698	34.879	ng		83
6) Aniline	6.56	93	253570	16.215	ng	#	1
8) 2-Chlorophenol	6.70	128	362624	33.958	ng		99
9) Benzaldehyde	6.45	77	201107	23.835	ng		98
10) Phenol	6.56	94	521646	37.685	ng		80
11) bis(2-Chloroethyl)ether	6.64	93	335119	32.308	ng		98
12) 1,3-Dichlorobenzene	6.85	146	402814	32.550	ng		97
13) 1,4-Dichlorobenzene	6.92	146	406589	32.396	ng		98
14) 1,2-Dichlorobenzene	7.07	146	386204	32.982	ng		98
15) Benzyl Alcohol	7.05	79	337959	34.686	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	559071	29.265	ng		76
17) 2-Methylphenol	7.16	107	293726	34.352	ng	#	92
18) Hexachloroethane	7.42	117	144237	34.104	ng	#	88
19) n-Nitroso-di-n-propylamine	7.32	70	263072	32.289	ng		100
20) 3+4-Methylphenols	7.32	107	378278	35.012	ng	#	78
22) Acetophenone	7.31	105	506000	31.673	ng	#	92
24) Nitrobenzene	7.48	77	397420	35.001	ng		97
25) Isophorone	7.72	82	699465	36.368	ng		99
26) 2-Nitrophenol	7.80	139	195688	42.494	ng	#	90
27) 2,4-Dimethylphenol	7.85	122	330221	36.377	ng		95
28) bis(2-Chloroethoxy)methane	7.93	93	433136	33.843	ng		99
29) 2,4-Dichlorophenol	8.05	162	336977	34.512	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	351909	32.343	ng		97
31) Naphthalene	8.21	128	1071667	35.369	ng		97
32) Benzoic acid	7.93	122	62022	10.333	ng		88
33) 4-Chloroaniline	8.25	127	132905	10.148	ng		98
34) Hexachlorobutadiene	8.33	225	209546	31.599	ng		98
35) Caprolactam	8.61	113	65171	19.698	ng		98
36) 4-Chloro-3-methylphenol	8.75	107	337686	35.183	ng		98
37) 2-Methylnaphthalene	8.90	142	738068	37.441	ng		97
38) 1-Methylnaphthalene	9.00	142	699543	36.949	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.07	216	352190	32.736	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111788.D
Acq On : 28 Dec 2018 15:03
Operator : JU/SJ
Sample : J6579-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TN-122618-CMS

Quant Time: Dec 29 01:09:23 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 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	433946	83.121	ng		100
43) 2,4,6-Trichlorophenol	9.18	196	242984	33.828	ng		99
44) 2,4,5-Trichlorophenol	9.23	196	256899	34.863	ng	#	90
46) 1,1'-Biphenyl	9.36	154	921280	33.334	ng		95
47) 2-Chloronaphthalene	9.39	162	716173	32.706	ng		93
48) 2-Nitroaniline	9.48	65	220774	38.756	ng		97
49) Acenaphthylene	9.80	152	1145631	35.834	ng		96
50) Dimethylphthalate	9.66	163	1135959	47.447	ng		98
51) 2,6-Dinitrotoluene	9.72	165	189607	39.717	ng		94
52) Acenaphthene	9.98	154	725606	36.798	ng		97
53) 3-Nitroaniline	9.89	138	118539	23.282	ng		100
54) 2,4-Dinitrophenol	10.00	184	130626	84.780	ng	#	85
55) Dibenzofuran	10.15	168	1009661	33.892	ng		95
56) 4-Nitrophenol	10.07	139	279627	71.966	ng		90
57) 2,4-Dinitrotoluene	10.13	165	256514	44.707	ng	#	88
58) Fluorene	10.49	166	797324	37.142	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.27	232	224143	36.144	ng		91
60) Diethylphthalate	10.36	149	833295	35.481	ng		98
61) 4-Chlorophenyl-phenylether	10.48	204	398212	33.576	ng		96
62) 4-Nitroaniline	10.51	138	186100	37.607	ng		90
63) Azobenzene	10.64	77	768354	32.588	ng		95
65) 4,6-Dinitro-2-methylphenol	10.53	198	114391	45.373	ng		90
66) n-Nitrosodiphenylamine	10.60	169	699072	33.819	ng		99
67) 4-Bromophenyl-phenylether	10.97	248	254168	33.278	ng		97
68) Hexachlorobenzene	11.05	284	281255	33.027	ng		96
69) Atrazine	11.13	200	236956	32.997	ng		95
70) Pentachlorophenol	11.24	266	274155	52.074	ng		95
71) Phenanthrene	11.46	178	1224656	37.499	ng		95
72) Anthracene	11.51	178	1190419	36.315	ng		95
73) Carbazole	11.66	167	1036765	32.577	ng		96
74) Di-n-butylphthalate	11.99	149	1258591	35.272	ng		96
75) Fluoranthene	12.64	202	1218830	36.855	ng		95
77) Benzidine	12.76	184	172587	11.347	ng		97
78) Pyrene	12.87	202	1204615	42.204	ng		97
80) Butylbenzylphthalate	13.48	149	463521	39.839	ng		94
81) Benzo(a)anthracene	14.06	228	872844	37.840	ng		98
82) 3,3'-Dichlorobenzidine	14.02	252	141162	15.489	ng	#	96
83) Chrysene	14.10	228	801947	35.373	ng		98
84) Bis(2-ethylhexyl)phthalate	14.04	149	607012	41.419	ng	#	98
85) Di-n-octyl phthalate	14.66	149	894437	39.392	ng		96
86) Indeno(1,2,3-cd)pyrene	17.07	276	789977	40.989	ng	#	87
88) Benzo(b)fluoranthene	15.13	252	734514	36.326	ng	#	94
89) Benzo(k)fluoranthene	15.16	252	678483	35.246	ng	#	95
91) Dibenzo(a,h)anthracene	17.09	278	644218	40.048	ng	#	91
92) Benzo(g,h,i)perylene	17.53	276	659441	41.982	ng	#	88

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

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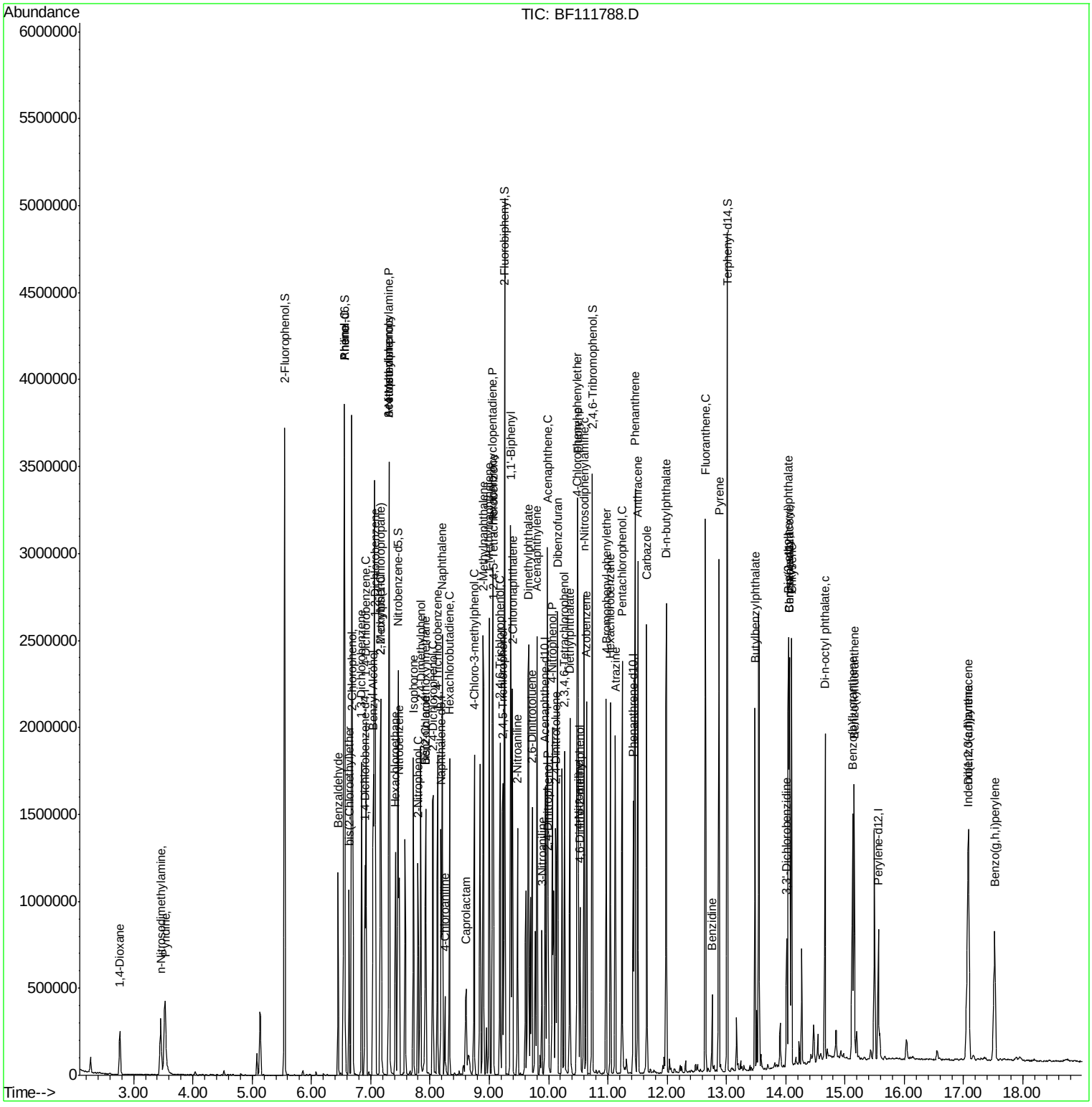
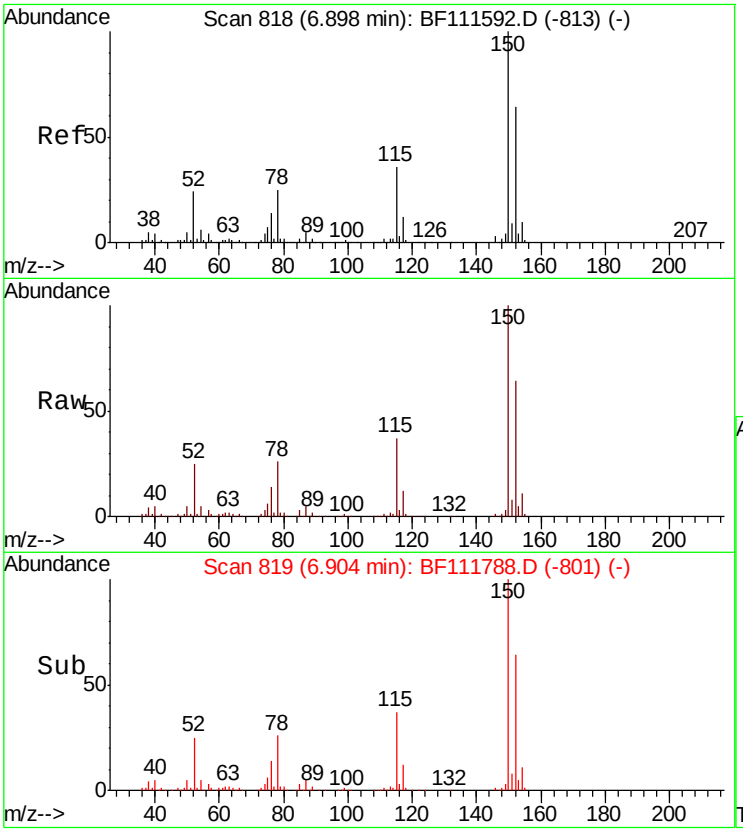
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122818\
Data File : BF111788.D
Acq On : 28 Dec 2018 15:03
Operator : JU/SJ
Sample : J6579-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Quant Time: Dec 29 01:09:23 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 19 17:39:39 2018
Response via : Initial Calibration



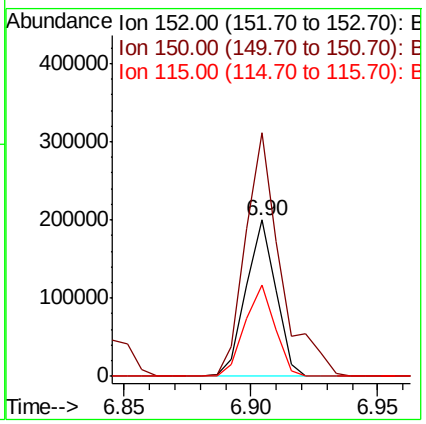


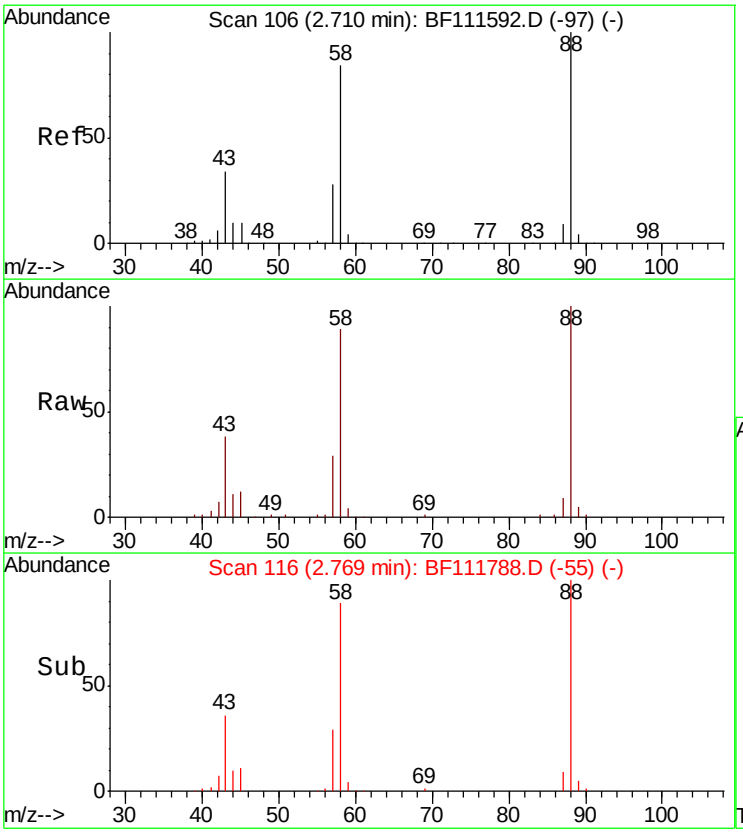
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:152 Resp: 164314

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.6	189.8
115	58.3	50.7	76.1

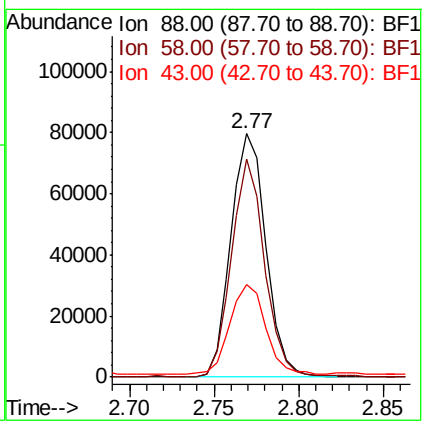


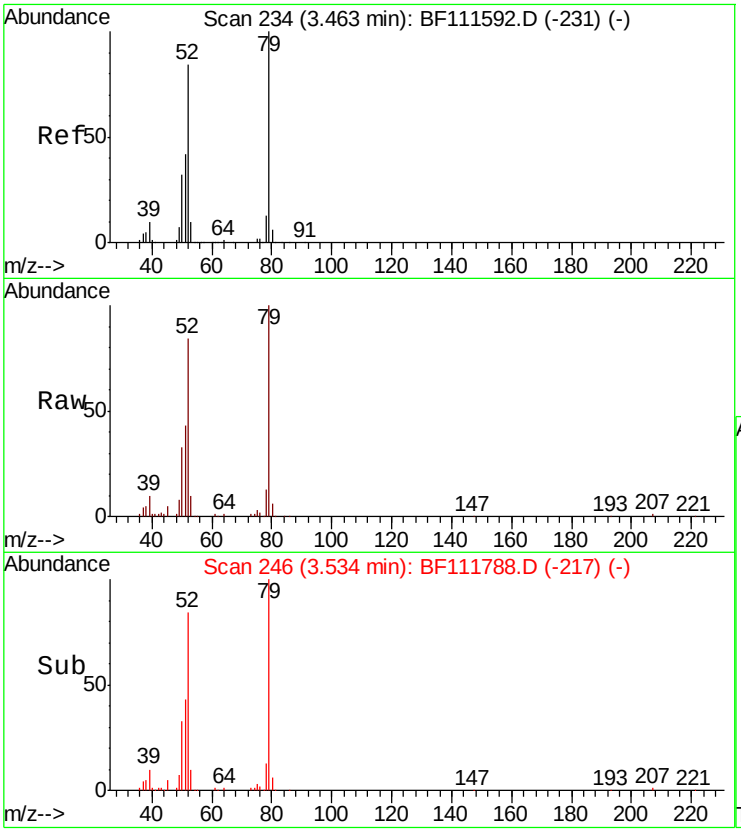


#2
1,4-Dioxane
Concen: 25.306 ng
RT: 2.77 min Scan# 116
Delta R.T. 0.06 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 88 Resp: 114773

Ion	Ratio	Lower	Upper
88	100		
58	85.2	68.9	103.3
43	38.3	25.8	38.6



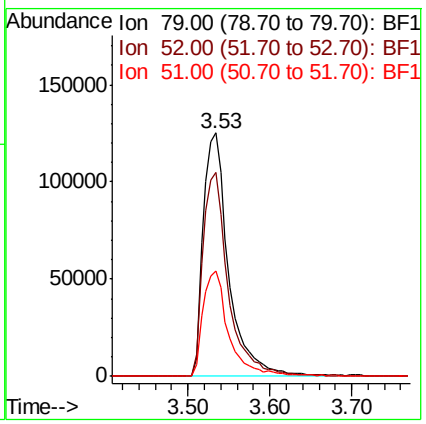


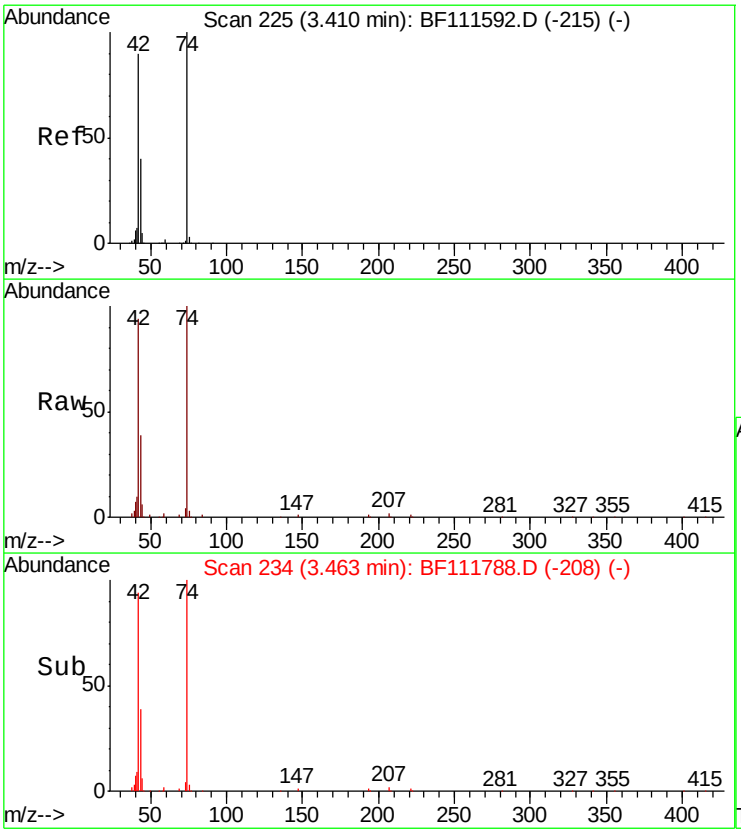
#3
Pyridine
Concen: 23.111 ng
RT: 3.53 min Scan# 246
Delta R.T. 0.07 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 79 Resp: 273083

Ion	Ratio	Lower	Upper
79	100		
52	83.9	68.3	102.5
51	43.4	32.6	49.0

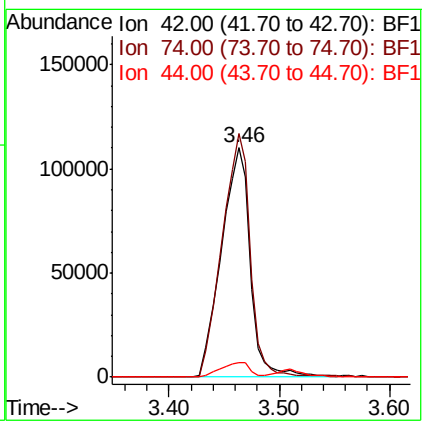


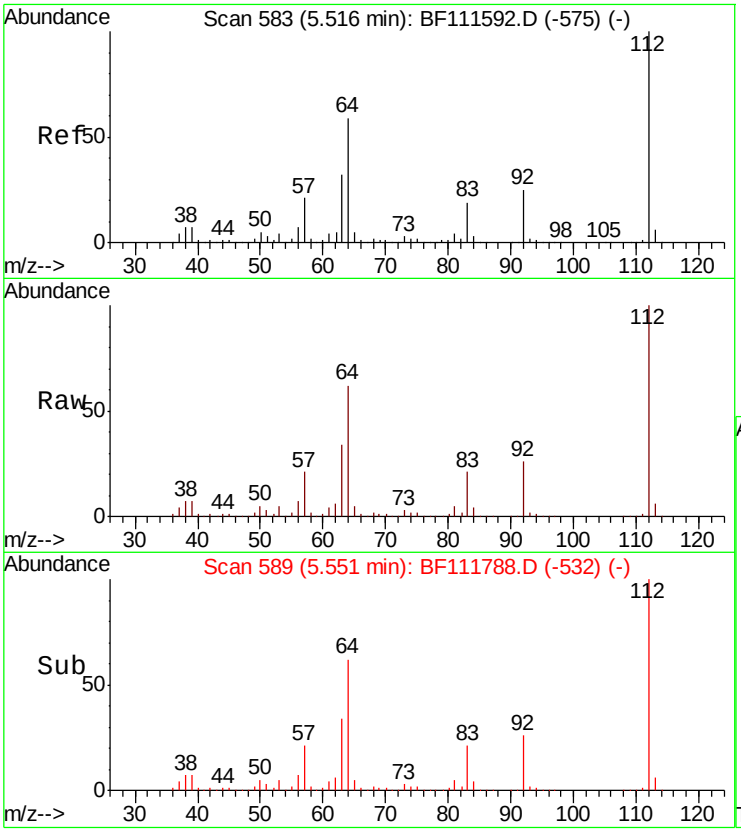


#4
n-Nitrosodimethylamine
Concen: 34.879 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.05 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 42 Resp: 201698

Ion	Ratio	Lower	Upper
42	100		
74	106.3	101.5	152.3
44	6.2	6.0	9.0



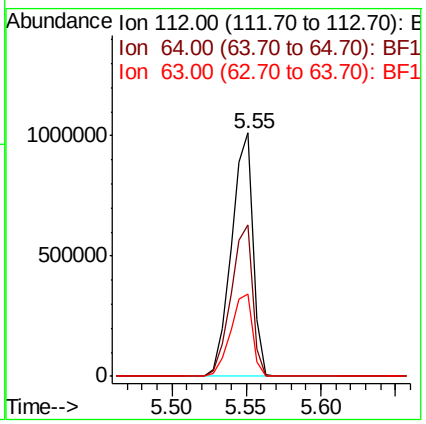


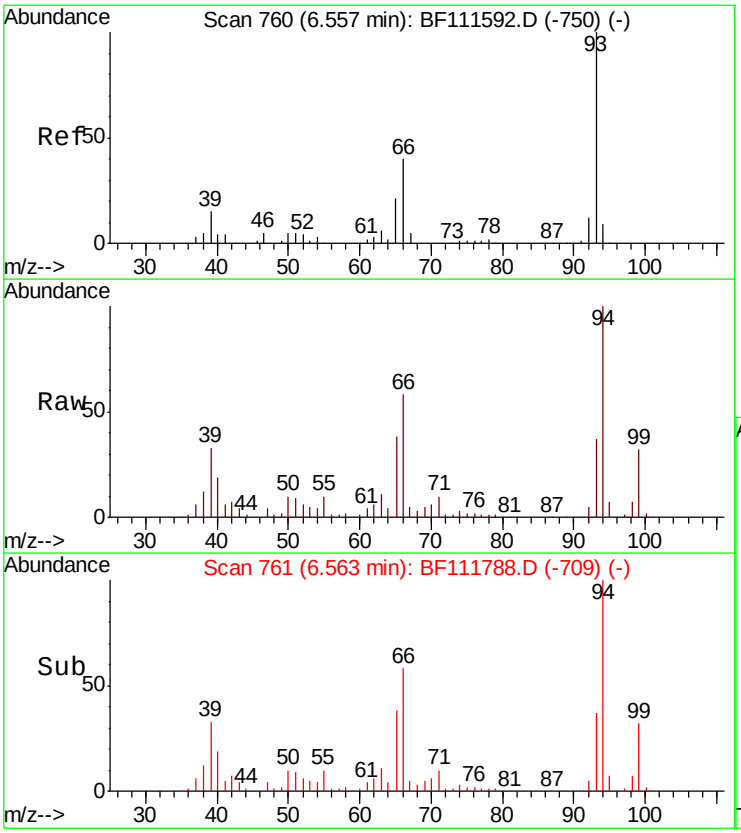
#5
2-Fluorophenol
Concen: 106.744 ng
RT: 5.55 min Scan# 589
Delta R.T. 0.04 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:112 Resp: 1028995

Ion	Ratio	Lower	Upper
112	100		
64	62.2	51.8	77.6
63	33.9	26.8	40.2

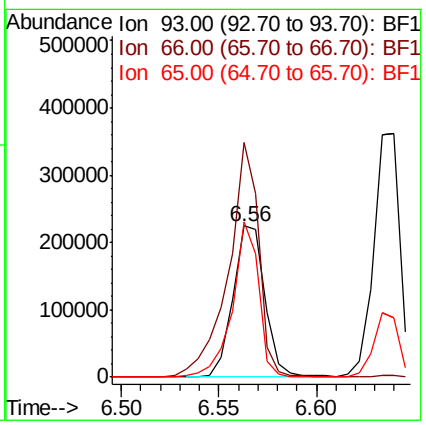


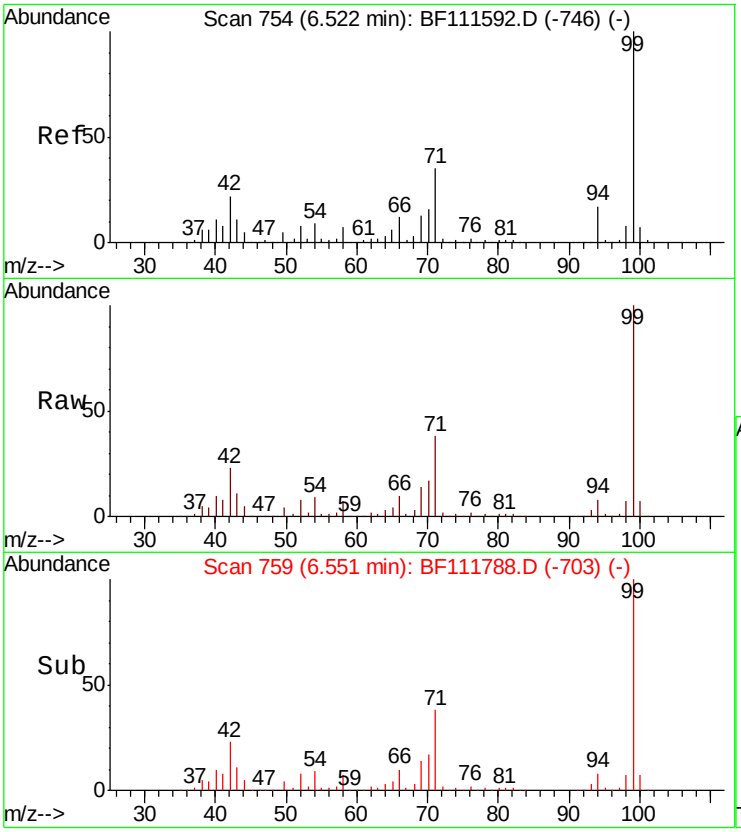


#6
Aniline
Concen: 16.215 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 93 Resp: 253570

Ion	Ratio	Lower	Upper
93	100		
66	155.4	33.2	49.8#
65	102.7	17.0	25.4#



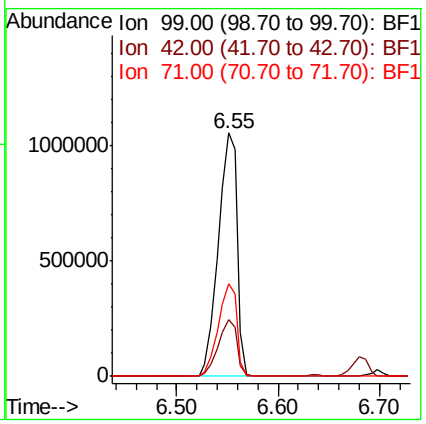


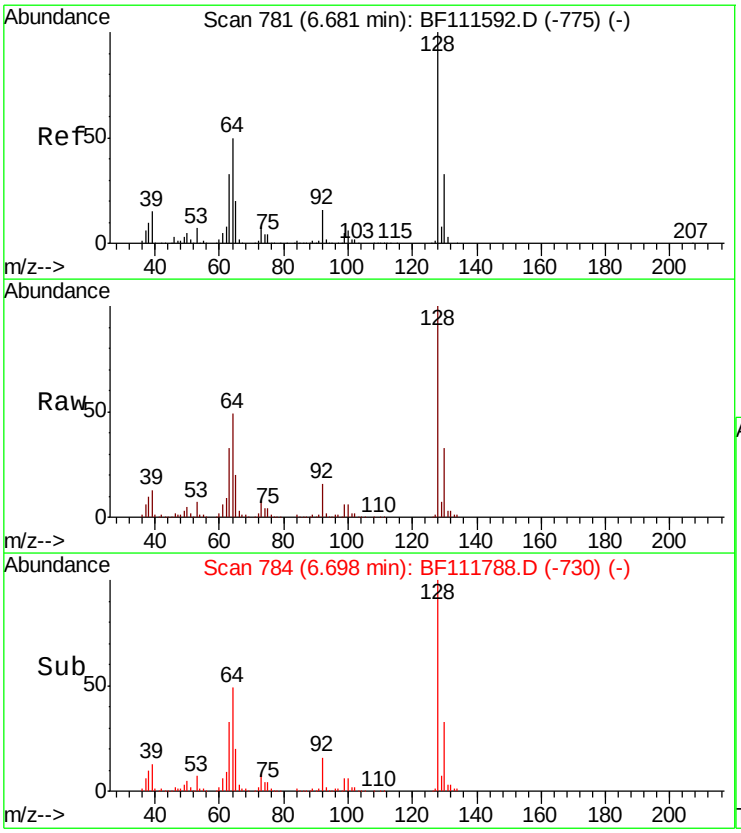
#7
Phenol-d6
Concen: 110.691 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.03 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 99 Resp: 1357972

Ion	Ratio	Lower	Upper
99	100		
42	23.1	17.4	26.0
71	38.0	26.1	39.1

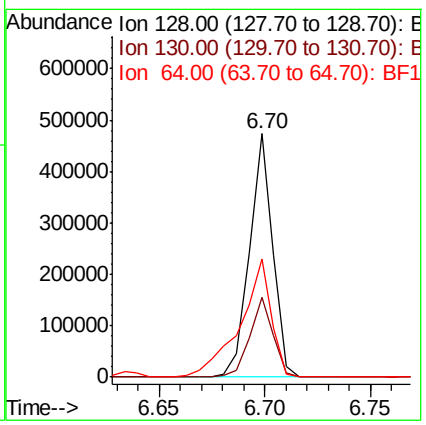


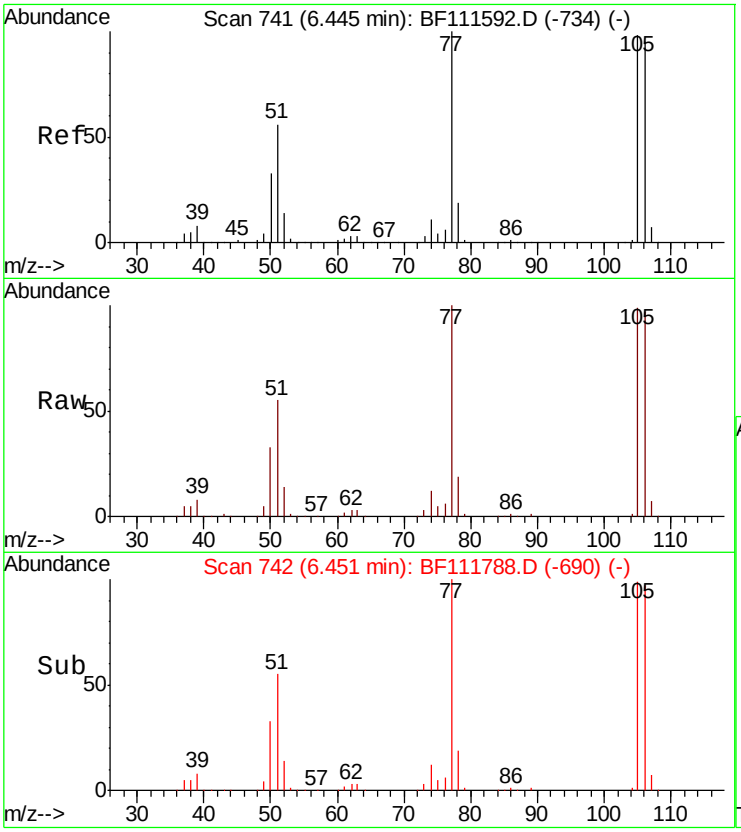


#8
2-Chlorophenol
Concen: 33.958 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:128 Resp: 362624

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.7	52.7
64	48.6	30.0	70.0



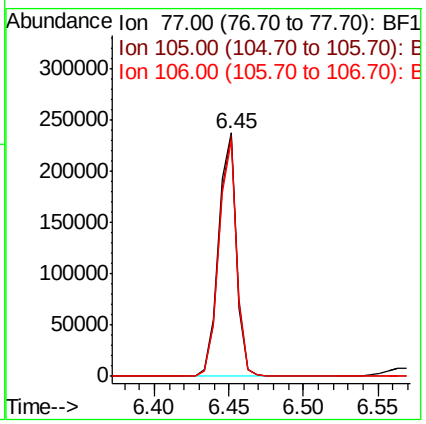


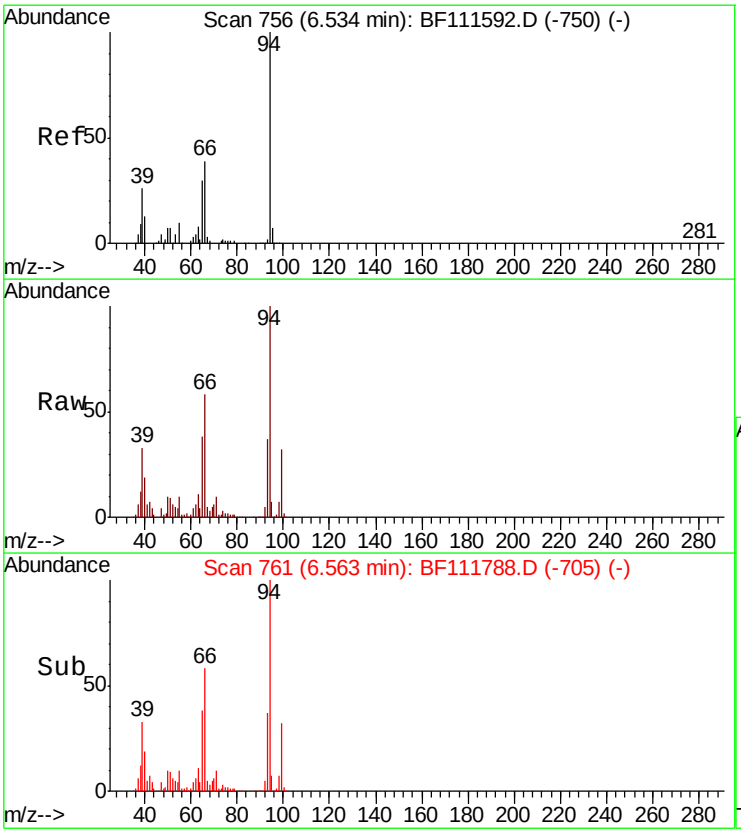
#9
Benzaldehyde
Concen: 23.835 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 77 Resp: 201107

Ion	Ratio	Lower	Upper
77	100		
105	99.2	81.4	121.4
106	96.9	77.9	117.9

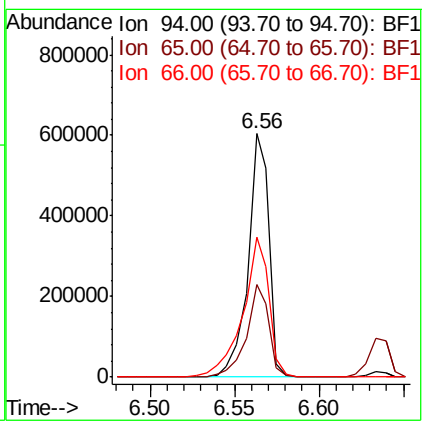


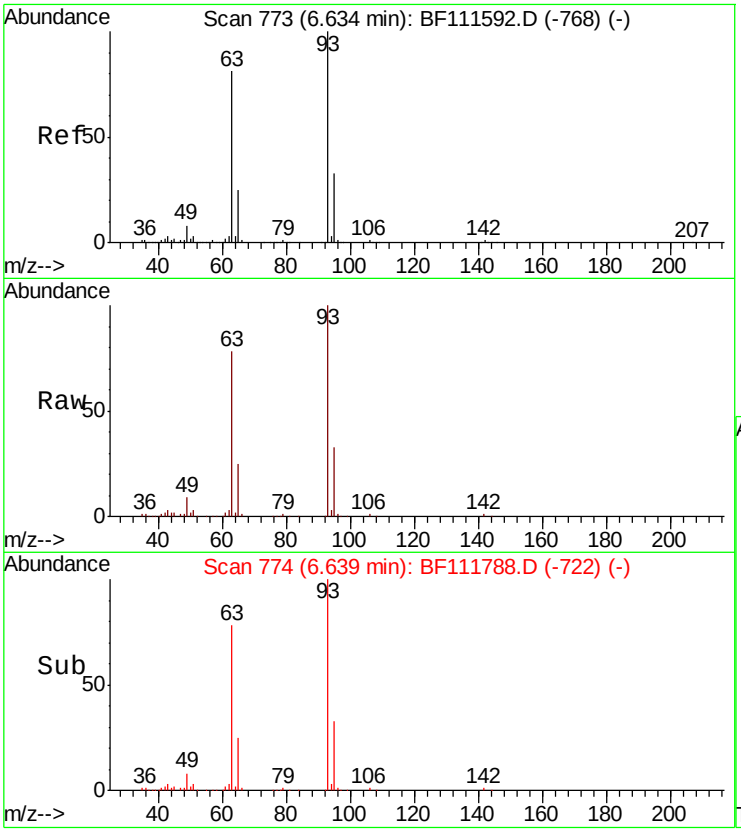


#10
Phenol
Concen: 37.685 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.03 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 94 Resp: 521646

Ion	Ratio	Lower	Upper
94	100		
65	38.2	11.7	51.7
66	57.7	21.0	61.0



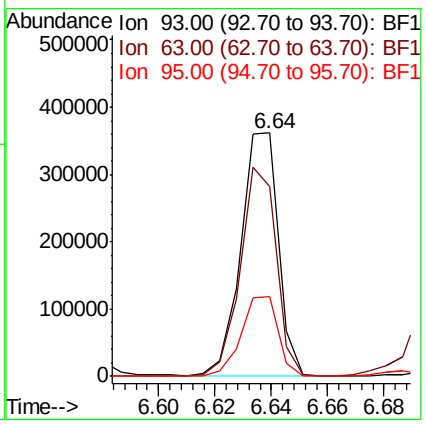


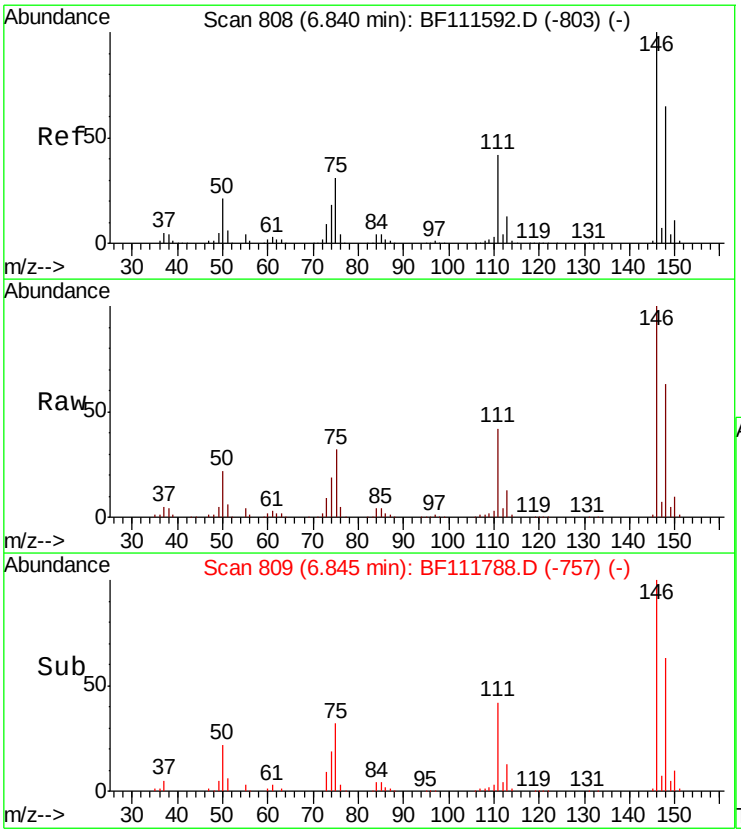
#11
bis(2-Chloroethyl)ether
Concen: 32.308 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 93 Resp: 335119

Ion	Ratio	Lower	Upper
93	100		
63	78.0	60.0	100.0
95	32.8	13.4	53.4

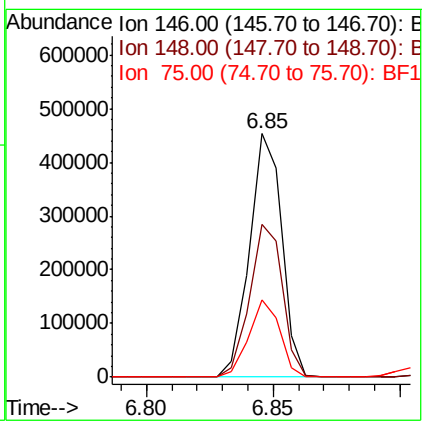


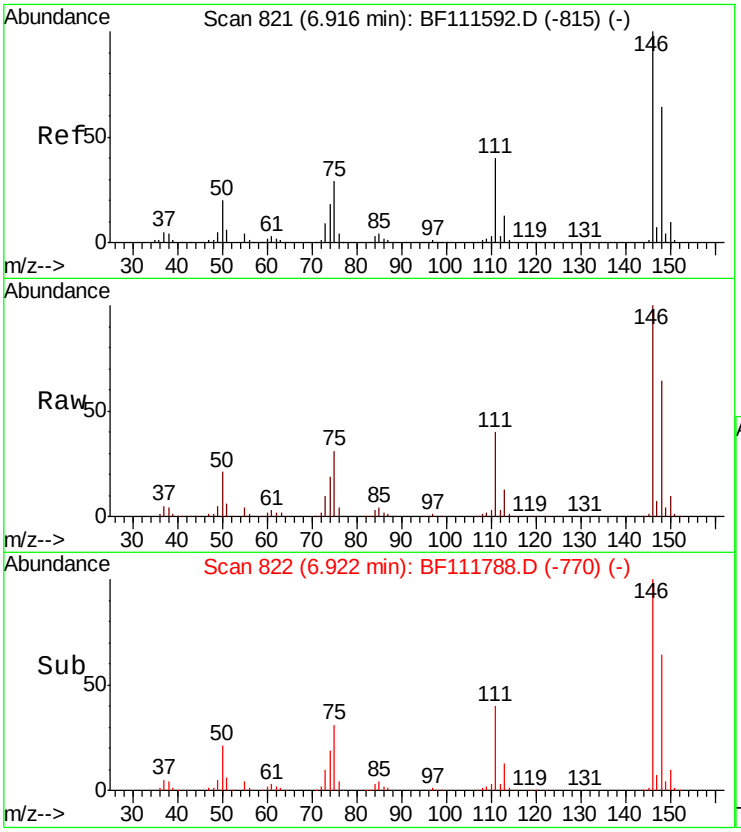


#12
1,3-Dichlorobenzene
Concen: 32.550 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:146 Resp: 402814

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.1	78.1
75	31.8	23.9	35.9



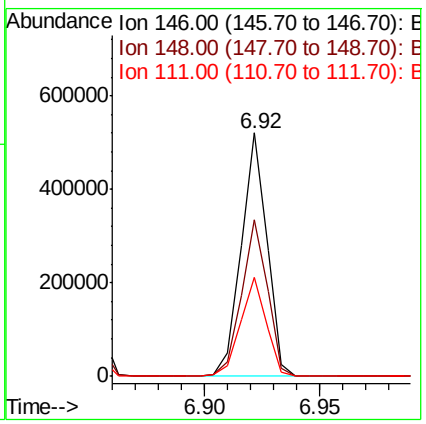


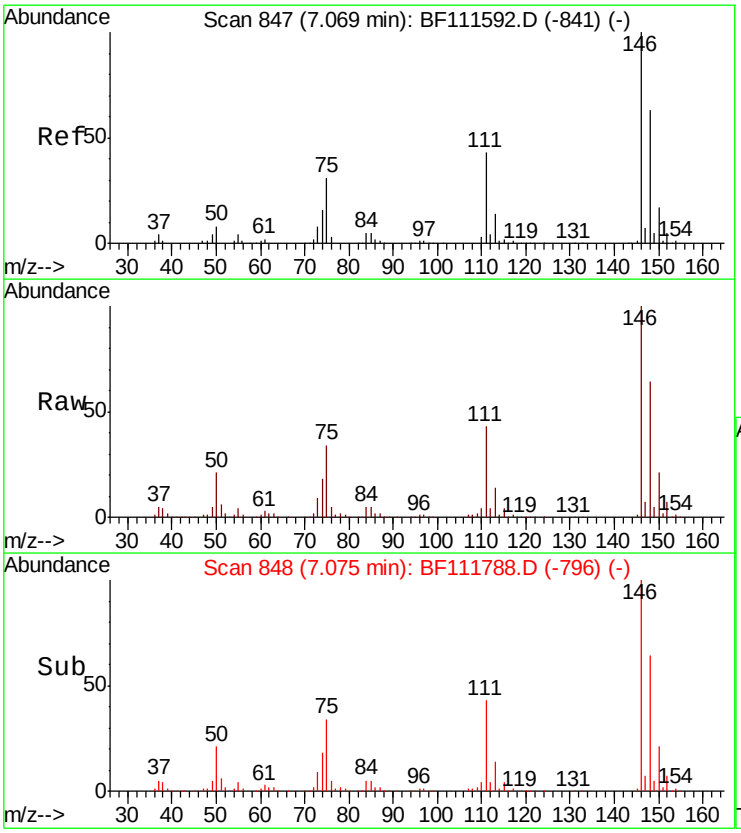
#13
1,4-Dichlorobenzene
Concen: 32.396 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:146 Resp: 406589

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.8	79.2
111	40.4	33.4	50.0

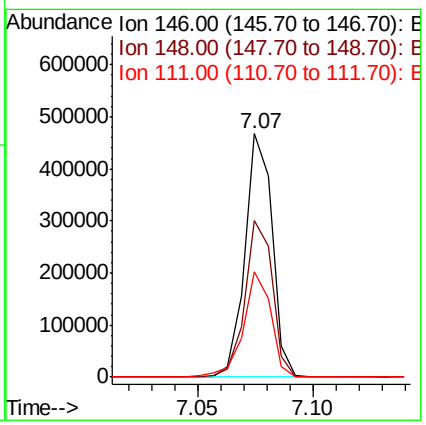


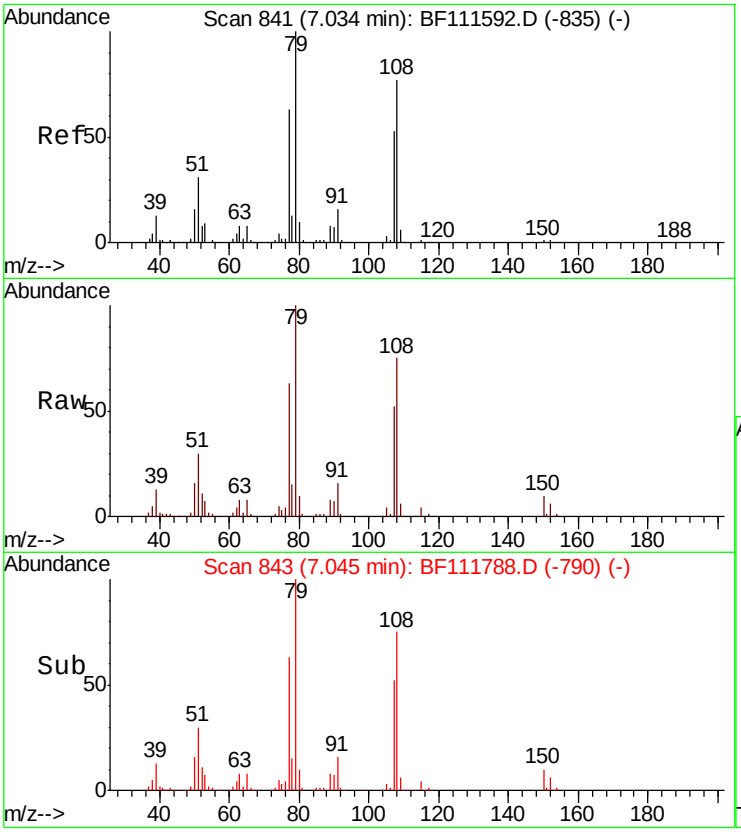


#14
1,2-Dichlorobenzene
Concen: 32.982 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:146 Resp: 386204

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.9	77.9
111	43.3	36.2	54.4



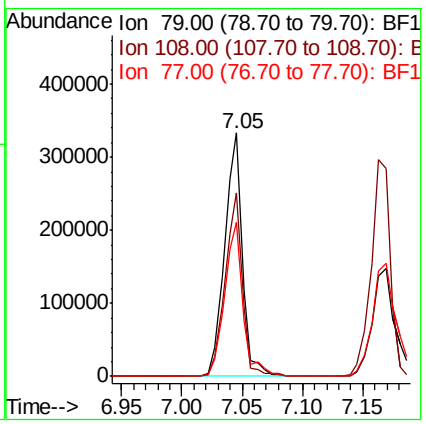


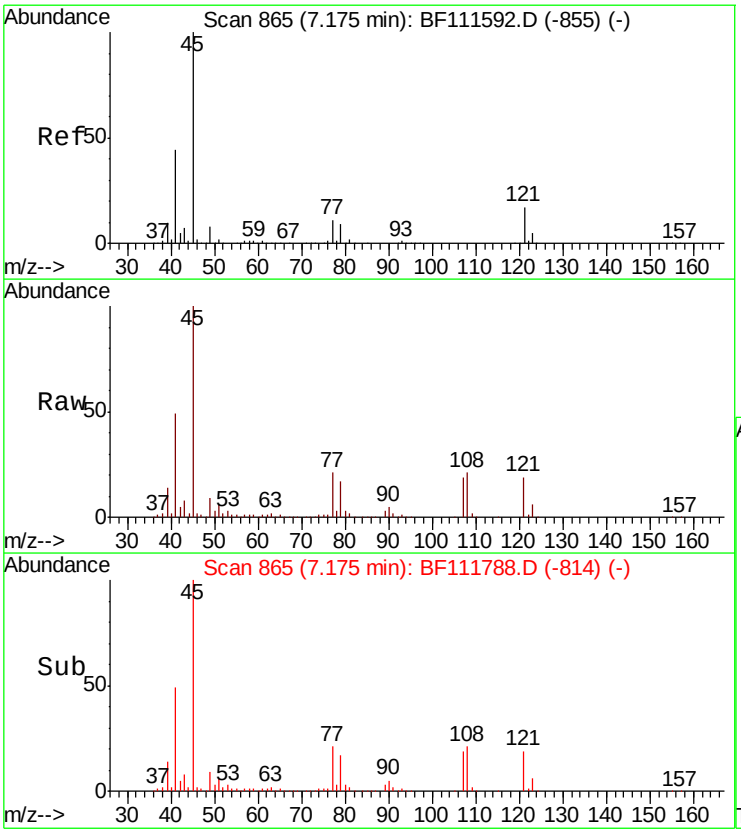
#15
Benzyl Alcohol
Concen: 34.686 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 79 Resp: 337959

Ion	Ratio	Lower	Upper
79	100		
108	75.5	69.4	104.2
77	63.2	49.7	74.5

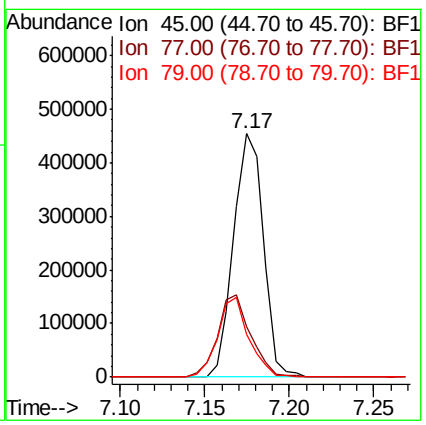


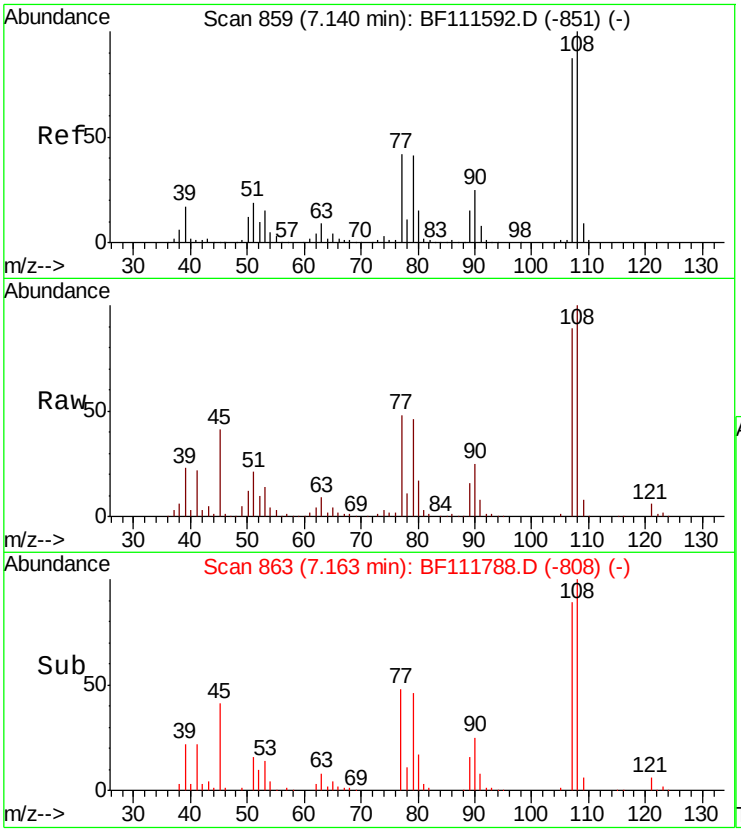


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.265 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 45 Resp: 559071

Ion	Ratio	Lower	Upper
45	100		
77	20.8	0.0	31.5
79	17.3	0.0	28.9



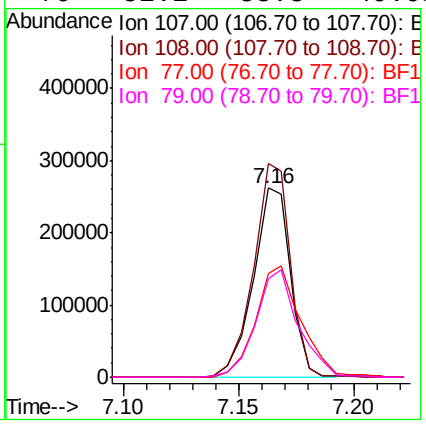


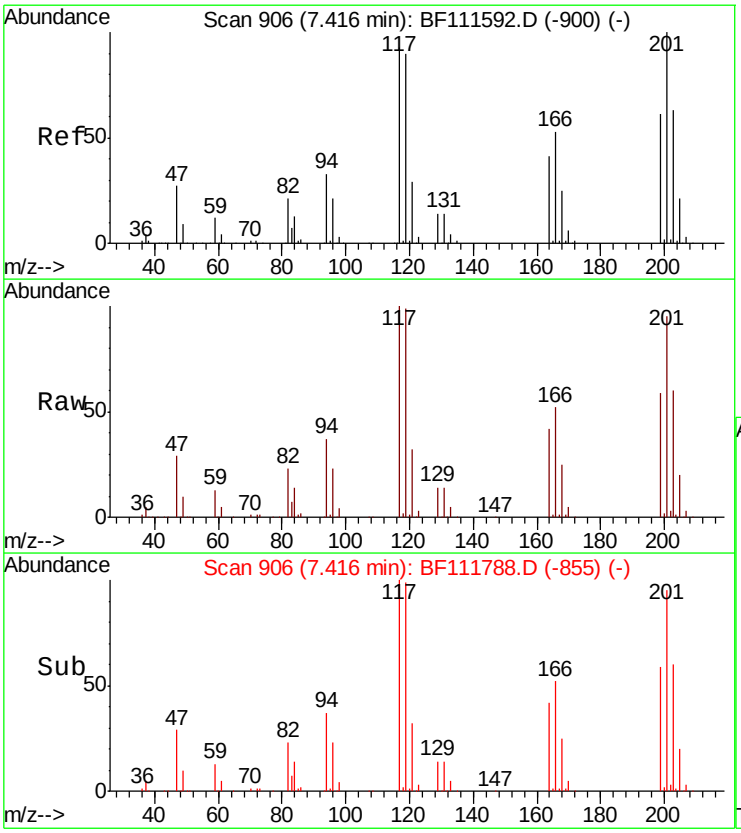
#17
2-Methylphenol
Concen: 34.352 ng
RT: 7.16 min Scan# 863
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:107 Resp: 293726

Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.0	136.4
77	54.8	33.5	50.3#
79	52.2	33.3	49.9#

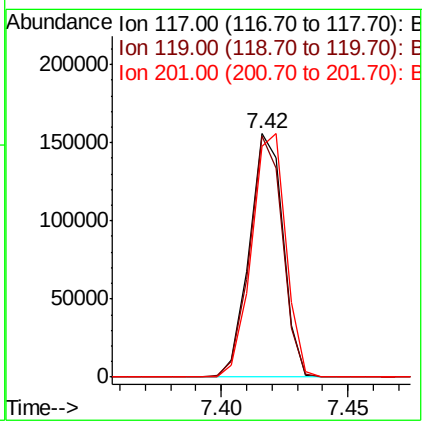


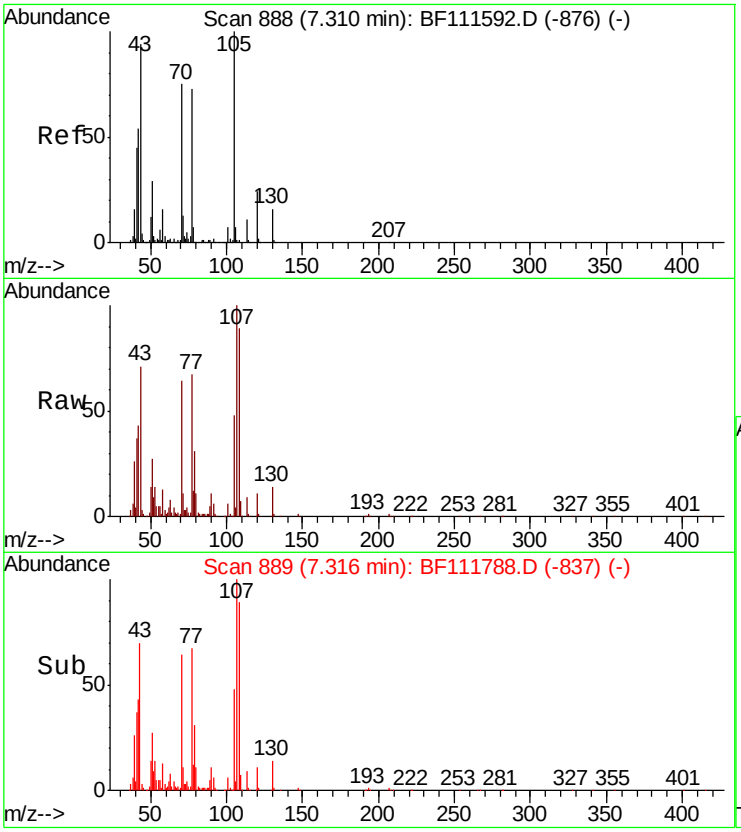


#18
Hexachloroethane
Concen: 34.104 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:117 Resp: 144237

Ion	Ratio	Lower	Upper
117	100		
119	99.4	75.4	113.0
201	94.9	62.4	93.6#



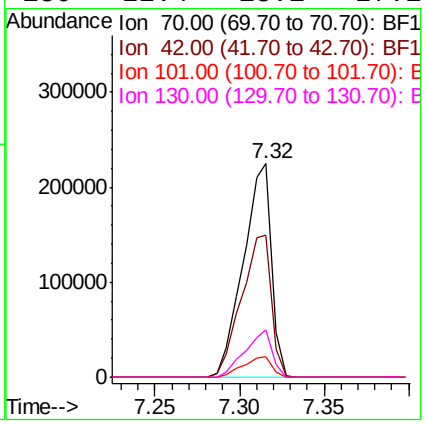


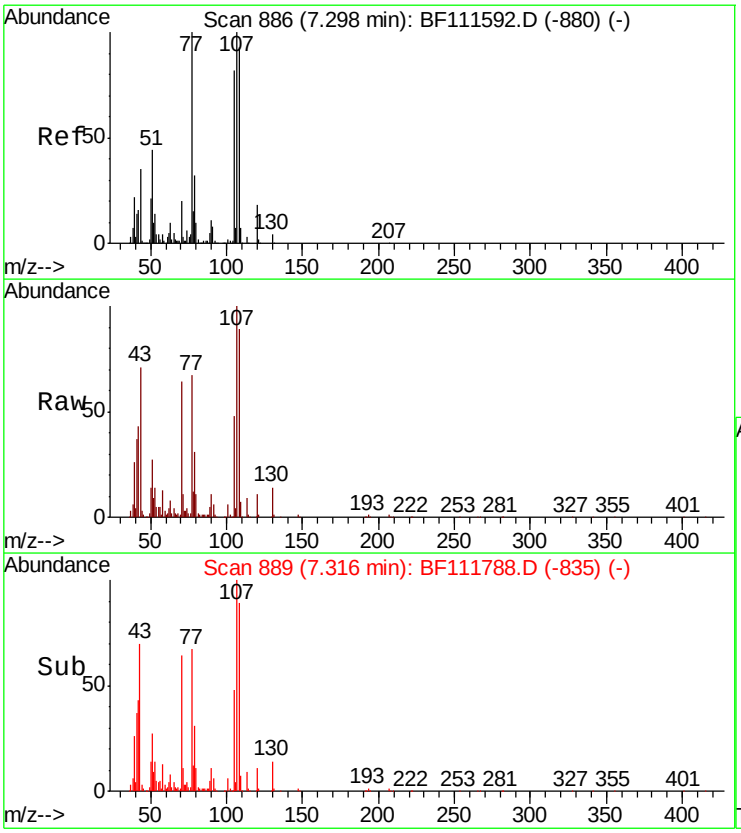
#19
n-Nitroso-di-n-propylamine
Concen: 32.289 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 70 Resp: 263072

Ion	Ratio	Lower	Upper
70	100		
42	66.6	53.2	79.8
101	9.7	8.2	12.4
130	22.4	18.1	27.1

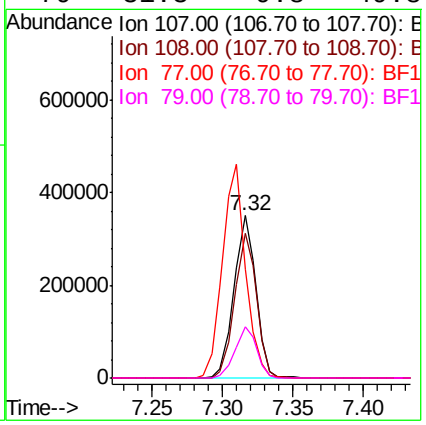


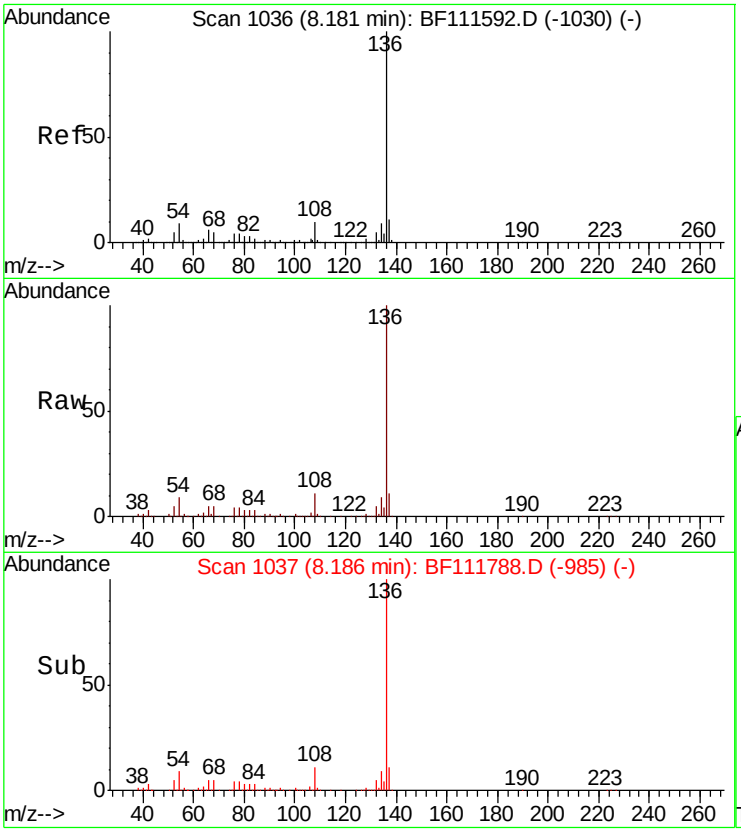


#20
3+4-Methylphenols
Concen: 35.012 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:107 Resp: 378278

Ion	Ratio	Lower	Upper
107	100		
108	89.5	72.1	112.1
77	67.3	94.1	134.1#
79	31.3	9.8	49.8



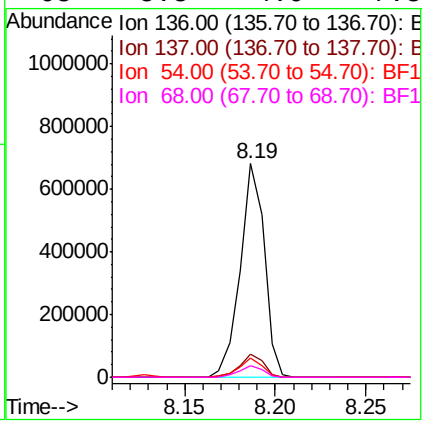


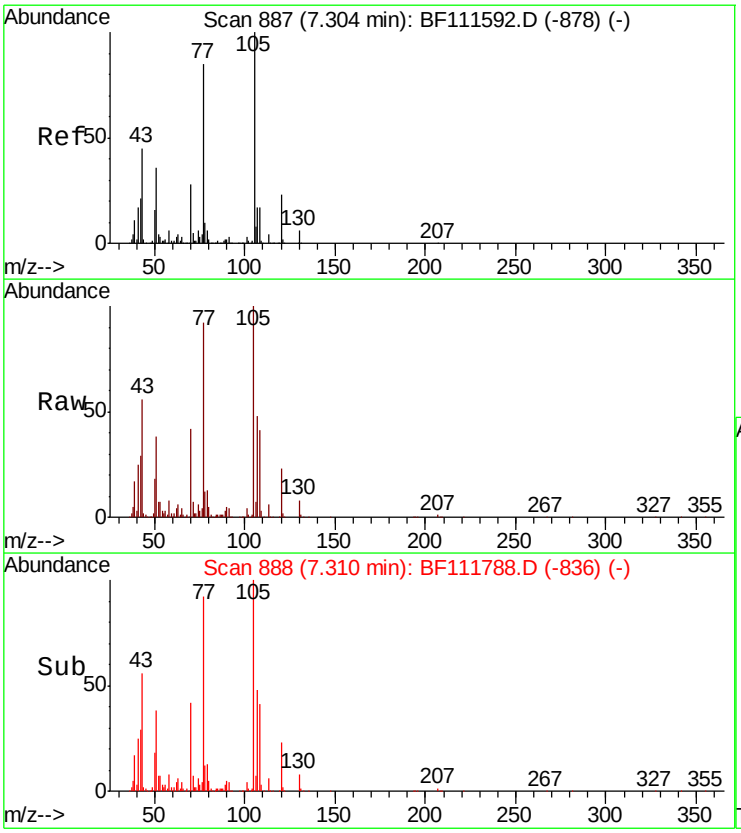
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:136 Resp: 630602

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	8.9	7.7	11.5
68	5.3	4.9	7.3

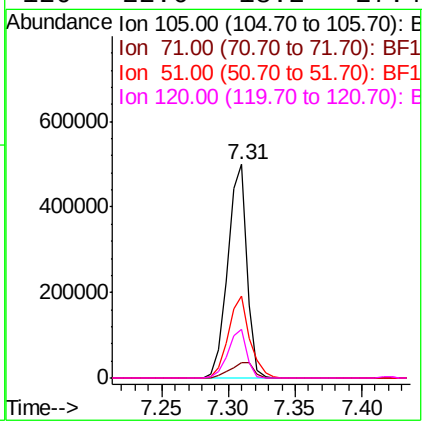


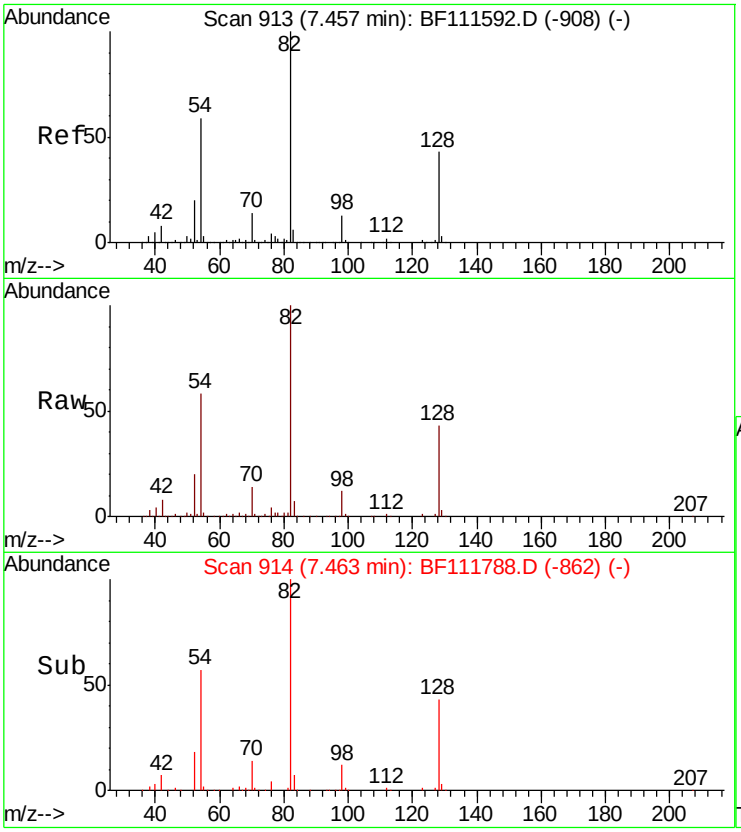


#22
Acetophenone
Concen: 31.673 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:105 Resp: 506000

Ion	Ratio	Lower	Upper
105	100		
71	7.1	3.1	4.7#
51	38.1	36.6	54.8
120	22.6	18.2	27.4



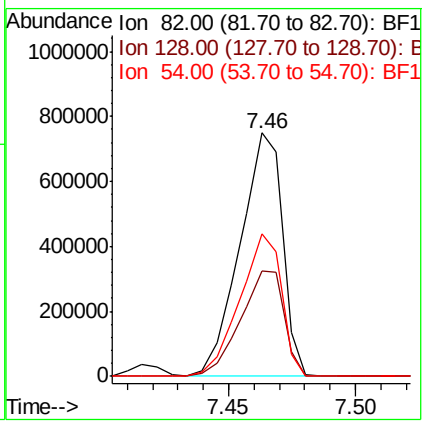


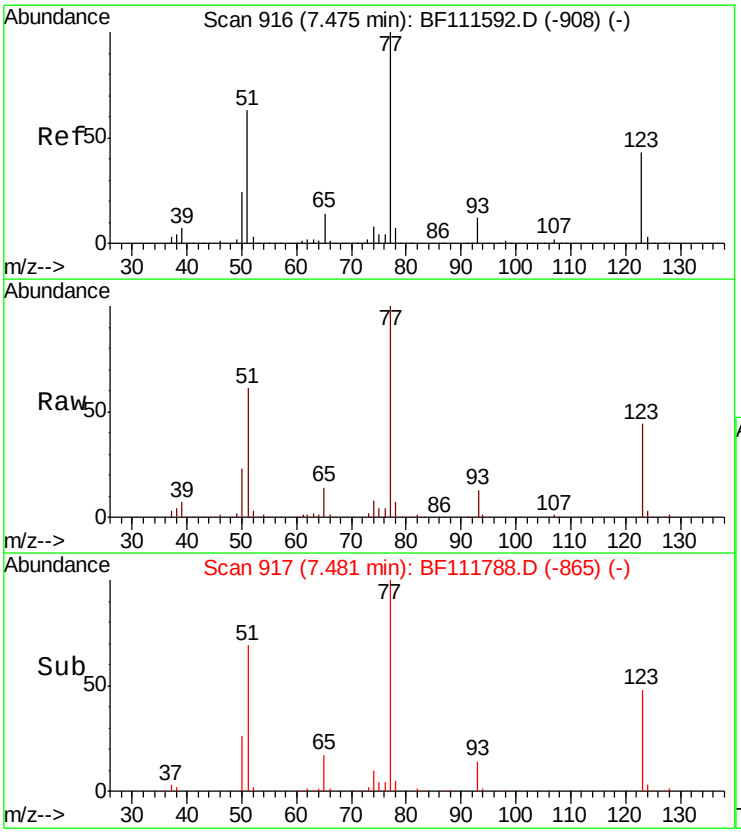
#23
Nitrobenzene-d5
Concen: 80.975 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 82 Resp: 877251

Ion	Ratio	Lower	Upper
82	100		
128	43.3	37.4	56.2
54	58.4	47.6	71.4

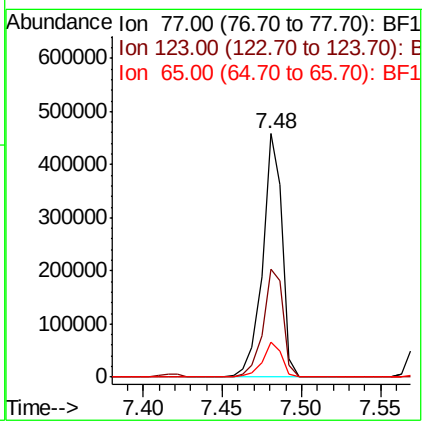


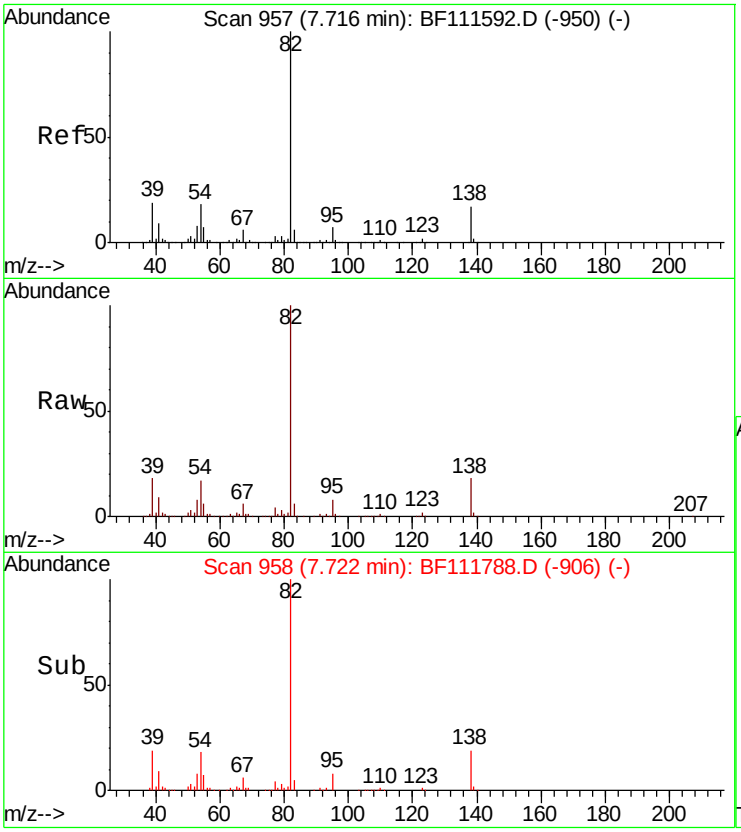


#24
Nitrobenzene
Concen: 35.001 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 77 Resp: 397420

Ion	Ratio	Lower	Upper
77	100		
123	44.1	37.2	55.8
65	14.4	11.5	17.3



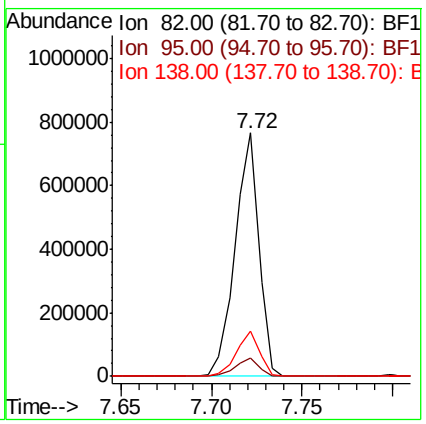


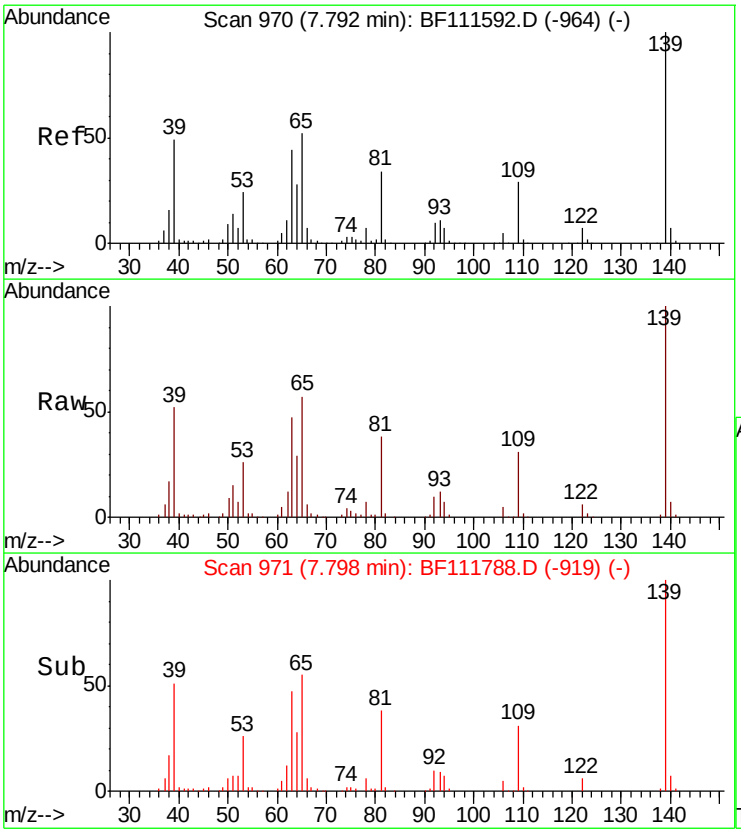
#25
Isophorone
Concen: 36.368 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 82 Resp: 699465

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	18.5	15.1	22.7

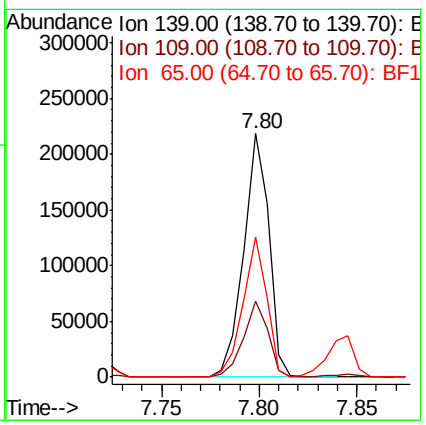


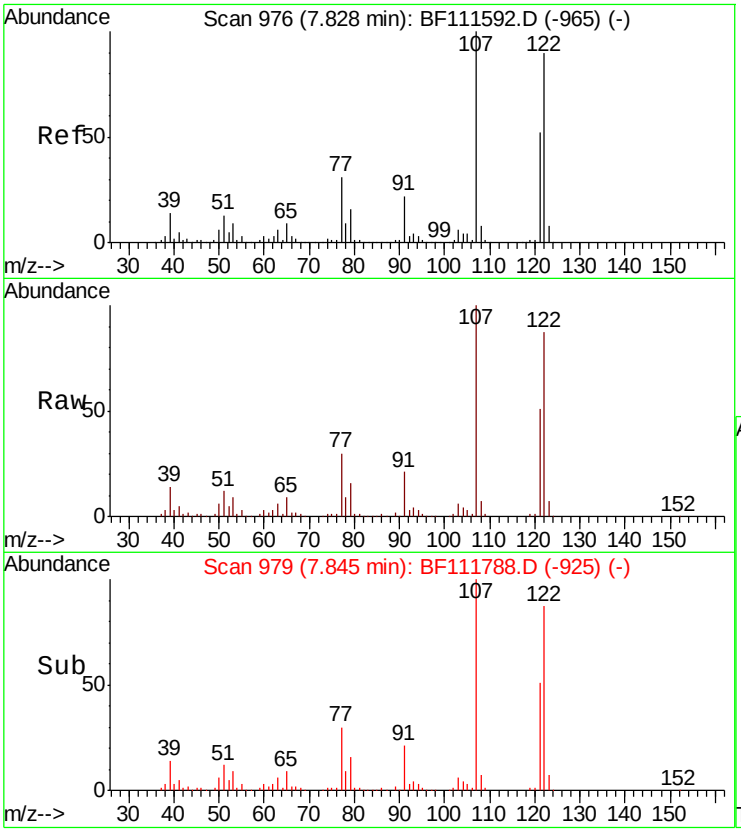


#26
2-Nitrophenol
Concen: 42.494 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:139 Resp: 195688

Ion	Ratio	Lower	Upper
139	100		
109	31.3	20.2	30.4#
65	57.4	40.7	61.1



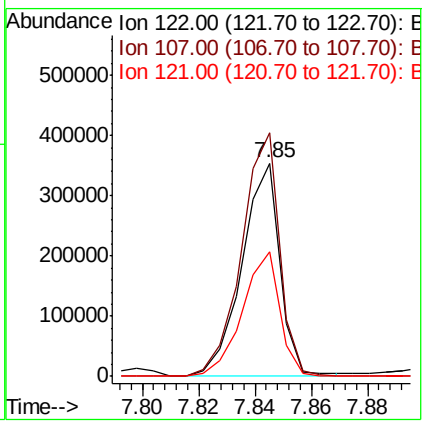


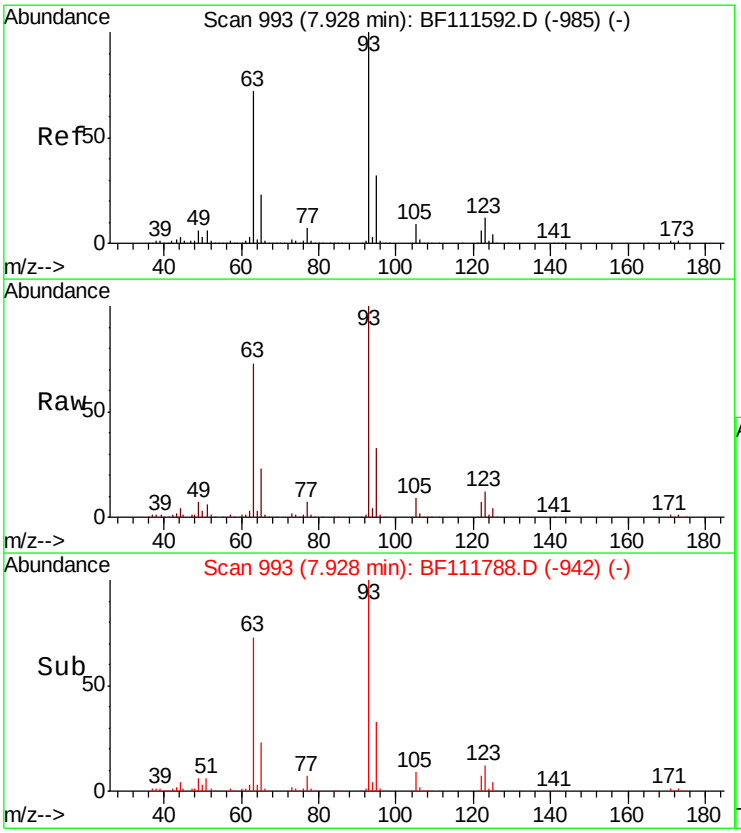
#27
2,4-Dimethylphenol
Concen: 36.377 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:122 Resp: 330221

Ion	Ratio	Lower	Upper
122	100		
107	114.3	85.5	128.3
121	58.2	46.6	70.0

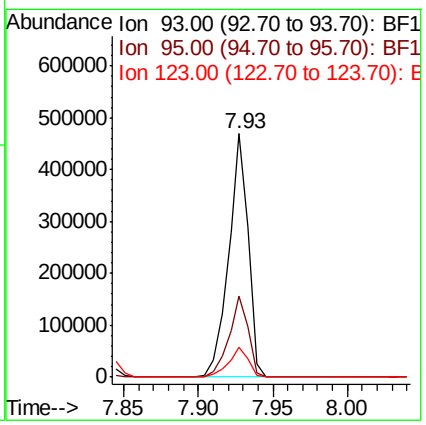


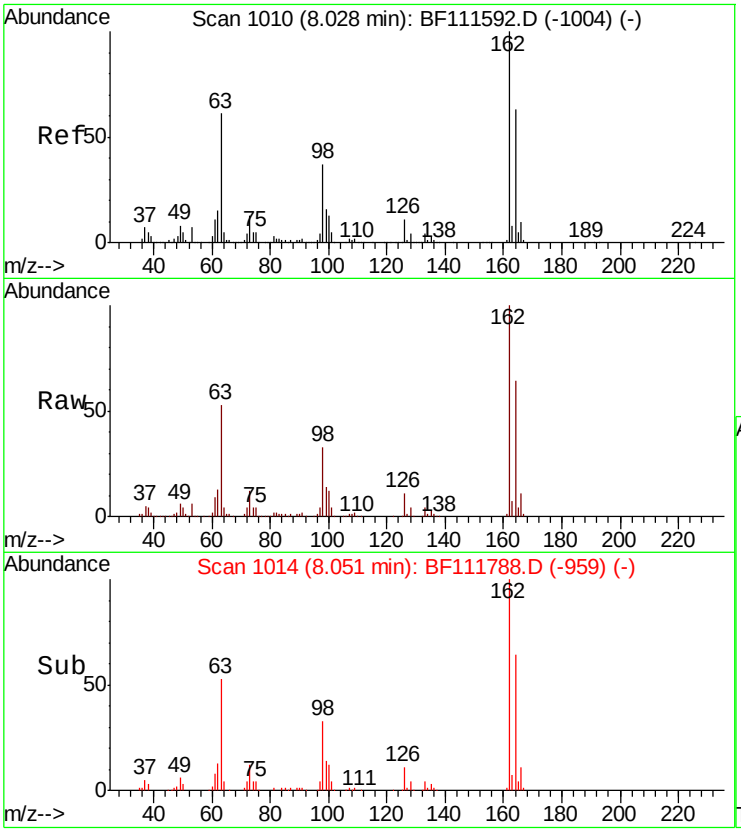


#28
bis(2-Chloroethoxy)methane
Concen: 33.843 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 93 Resp: 433136

Ion	Ratio	Lower	Upper
93	100		
95	33.2	27.1	40.7
123	12.2	9.9	14.9



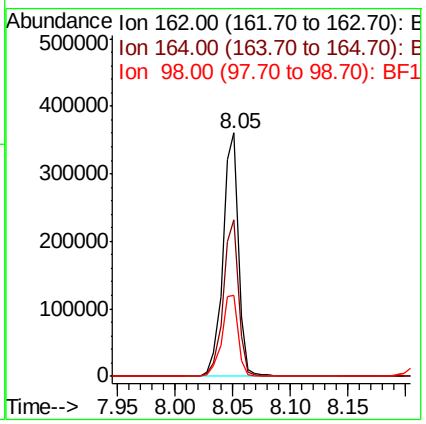


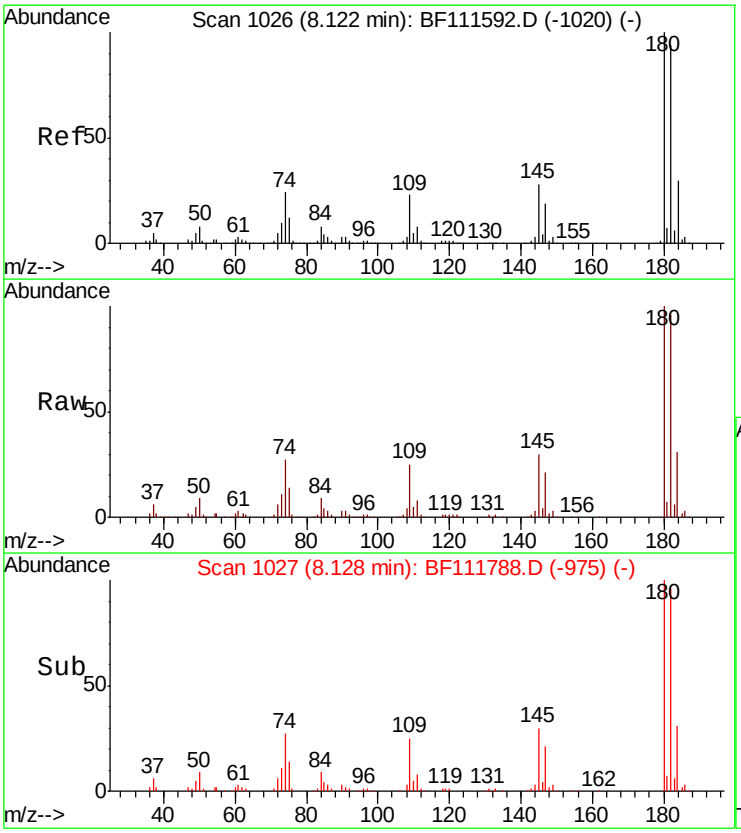
#29
2,4-Dichlorophenol
Concen: 34.512 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:162 Resp: 336977

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.4	84.4
98	33.4	20.3	60.3

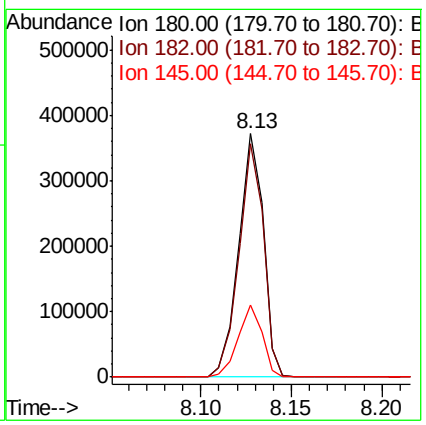


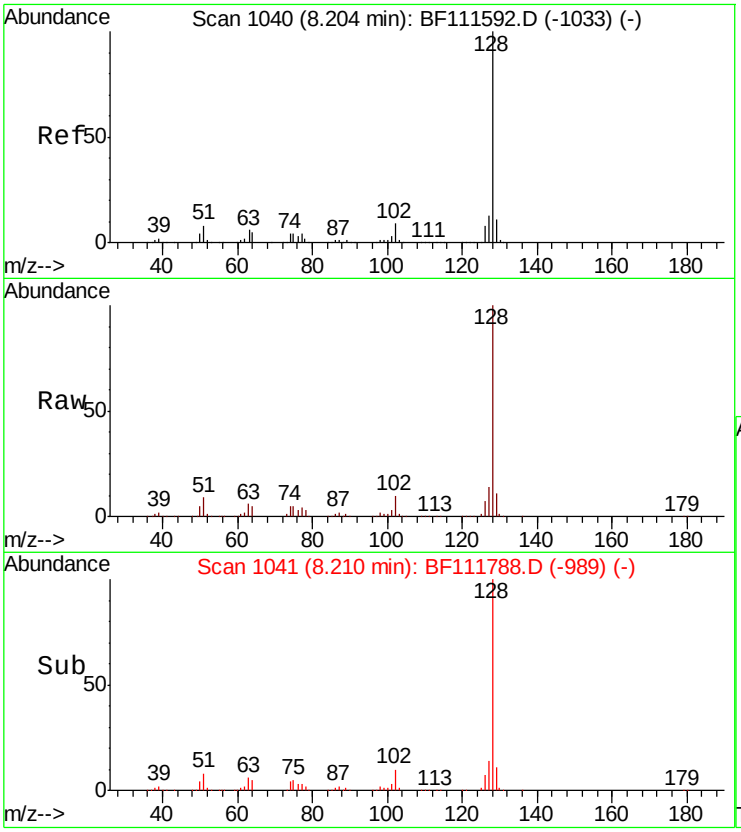


#30
1,2,4-Trichlorobenzene
Concen: 32.343 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:180 Resp: 351909

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.6	113.4
145	29.8	26.7	40.1



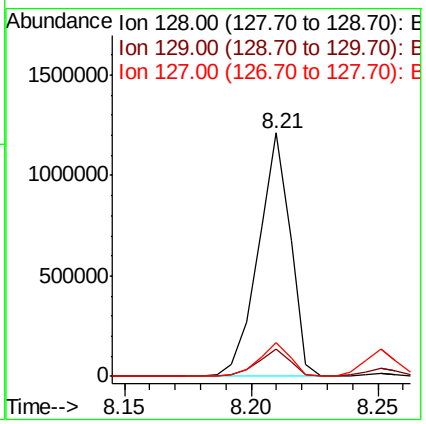


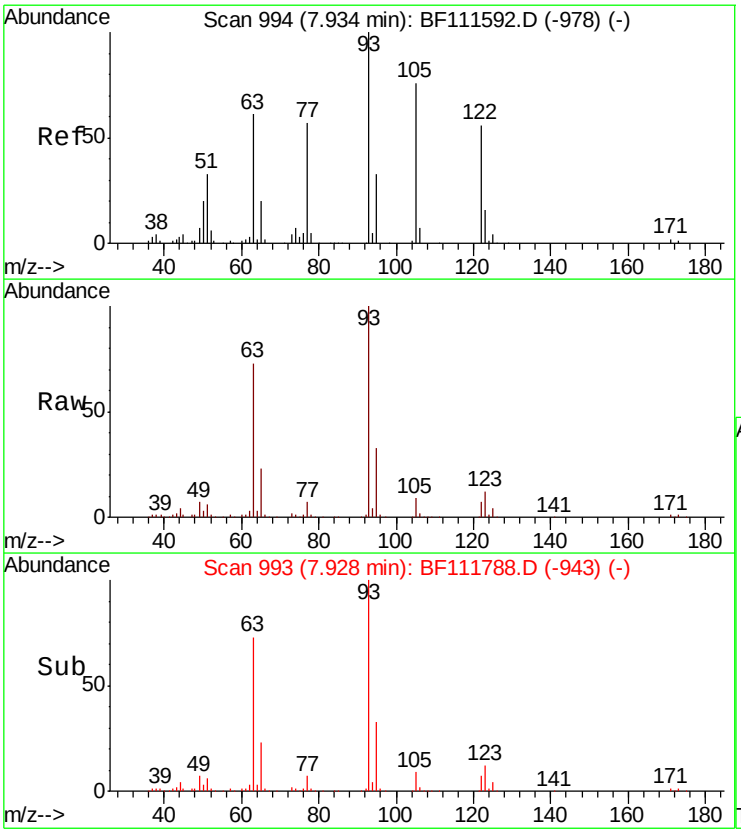
#31
Naphthalene
Concen: 35.369 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:128 Resp: 1071667

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.8
127	13.7	12.0	18.0

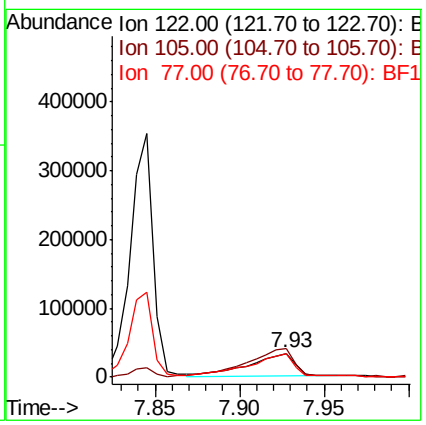


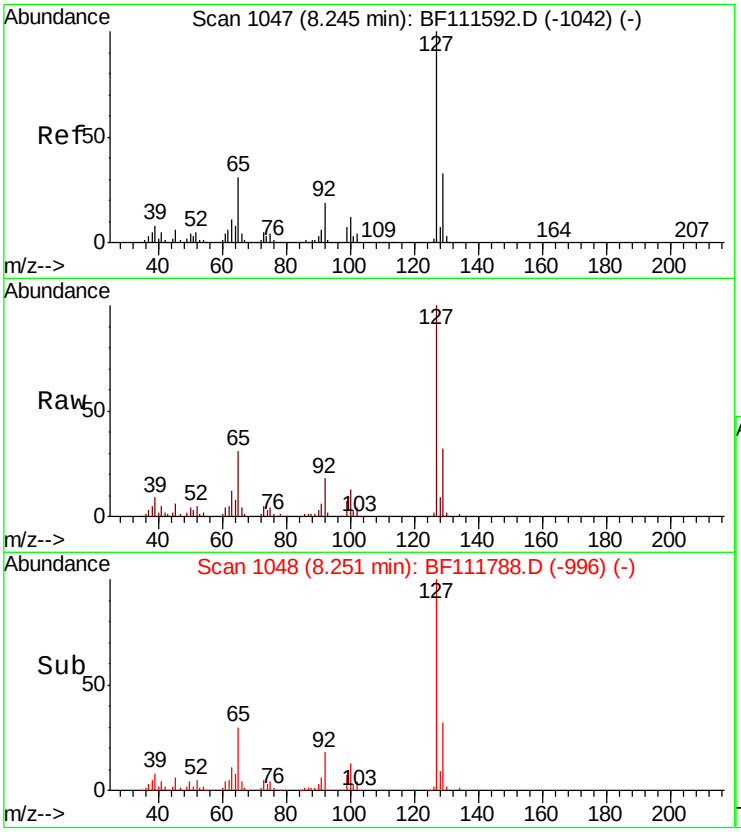


#32
Benzoic acid
Concen: 10.333 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:122 Resp: 62022

Ion	Ratio	Lower	Upper
122	100		
105	124.2	97.0	137.0
77	102.5	65.7	105.7



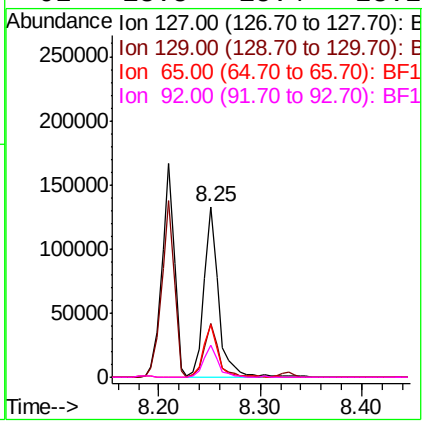


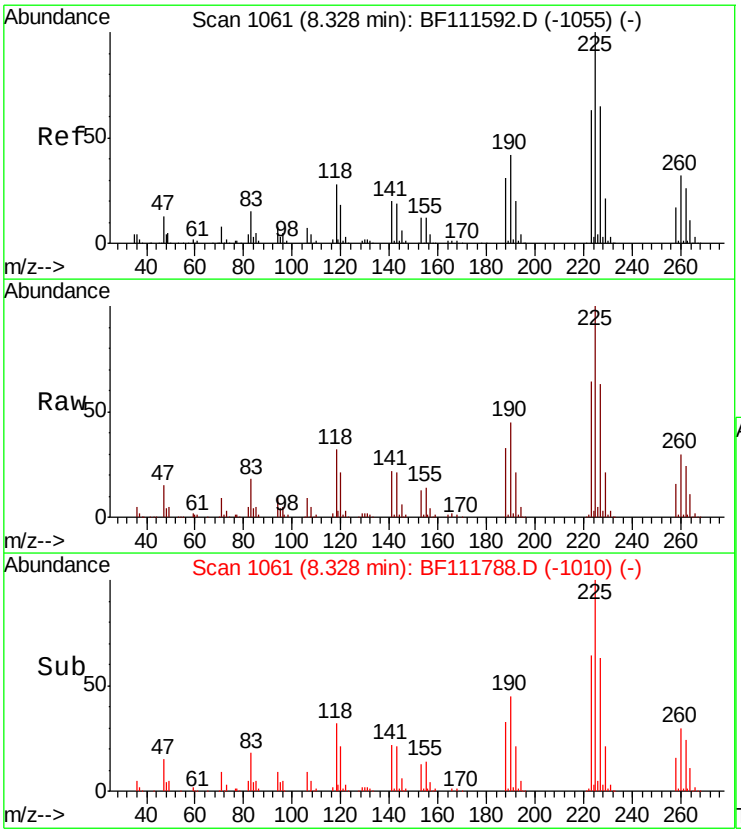
#33
4-Chloroaniline
Concen: 10.148 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:127 Resp: 132905

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.6	39.8
65	30.6	25.7	38.5
92	18.5	15.4	23.2

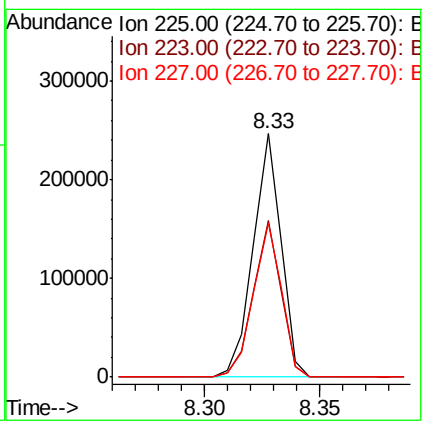


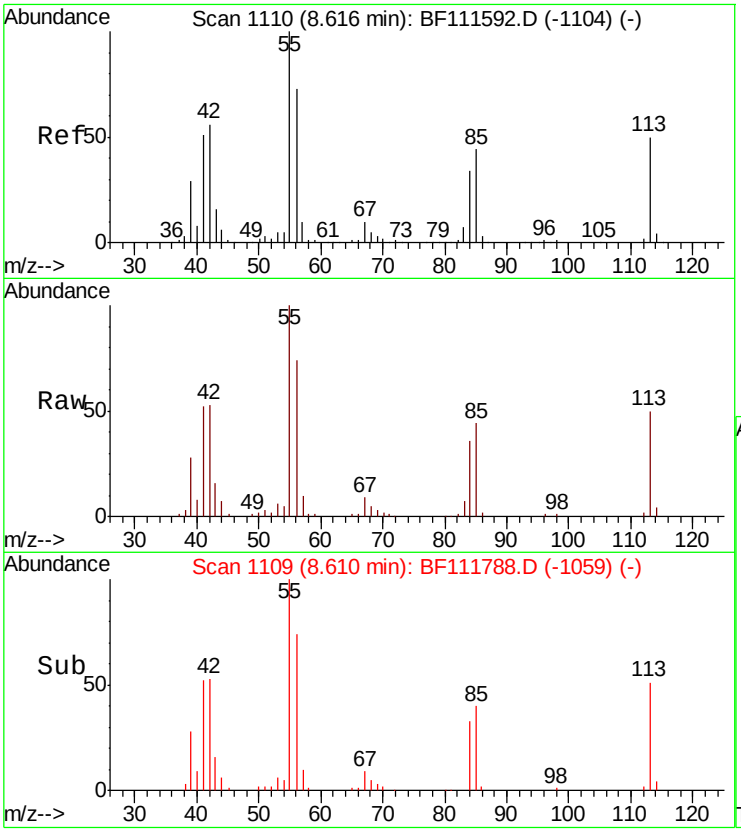


#34
Hexachlorobutadiene
Concen: 31.599 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:225 Resp: 209546

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.7	76.1
227	63.2	52.6	78.8



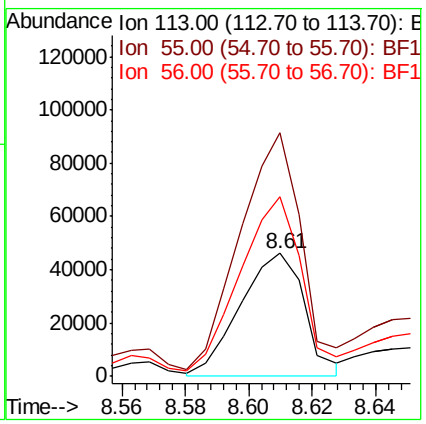


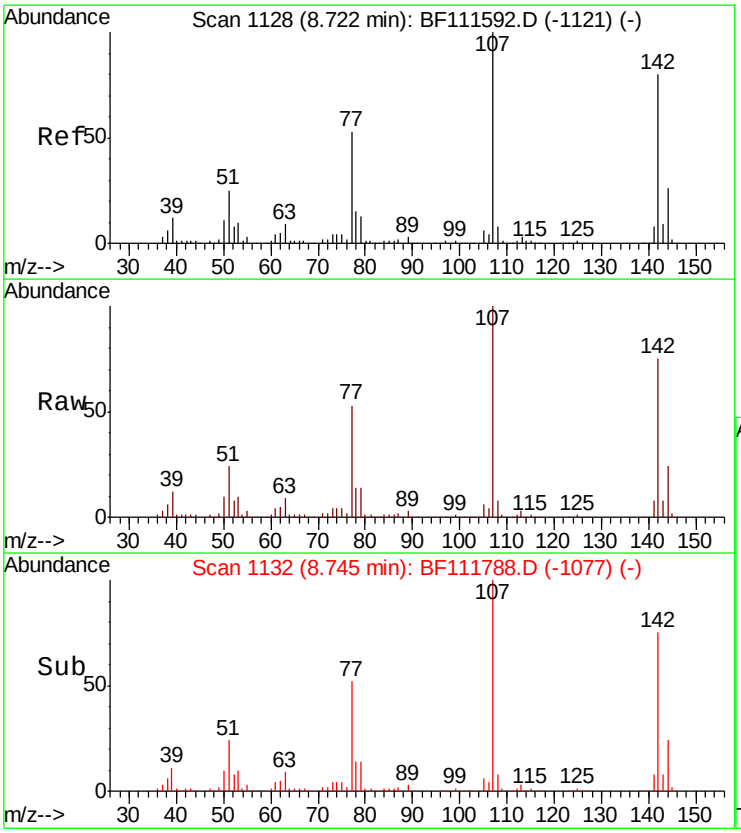
#35
Caprolactam
Concen: 19.698 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:113 Resp: 65171

Ion	Ratio	Lower	Upper
113	100		
55	198.0	184.1	224.1
56	145.6	126.0	166.0

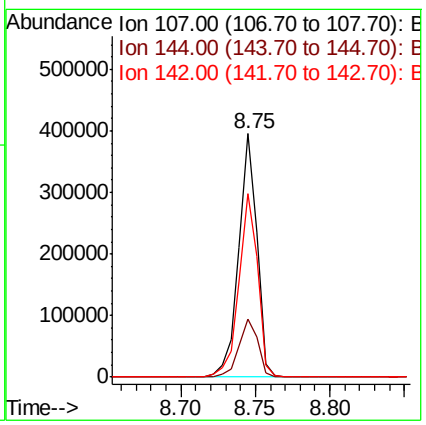


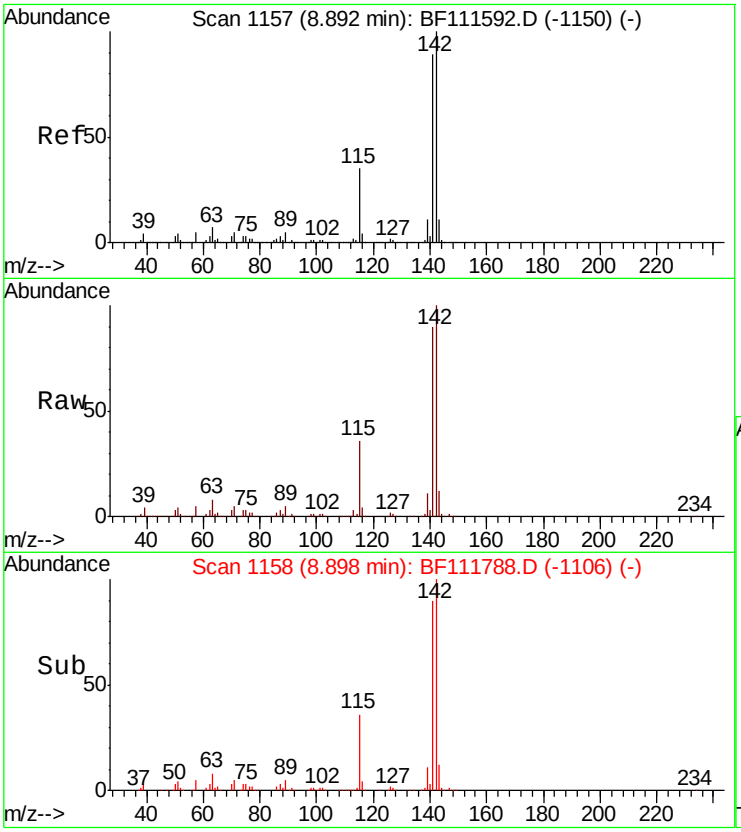


#36
4-Chloro-3-methylphenol
Concen: 35.183 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:107 Resp: 337686

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.8	29.6
142	75.4	62.3	93.5



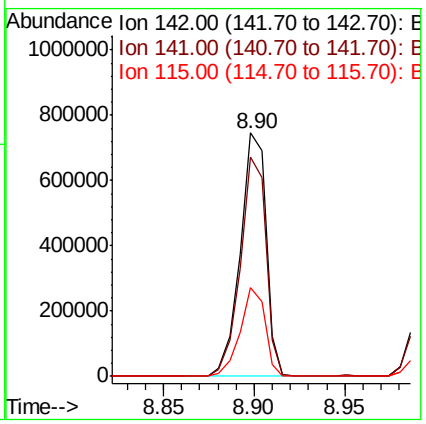


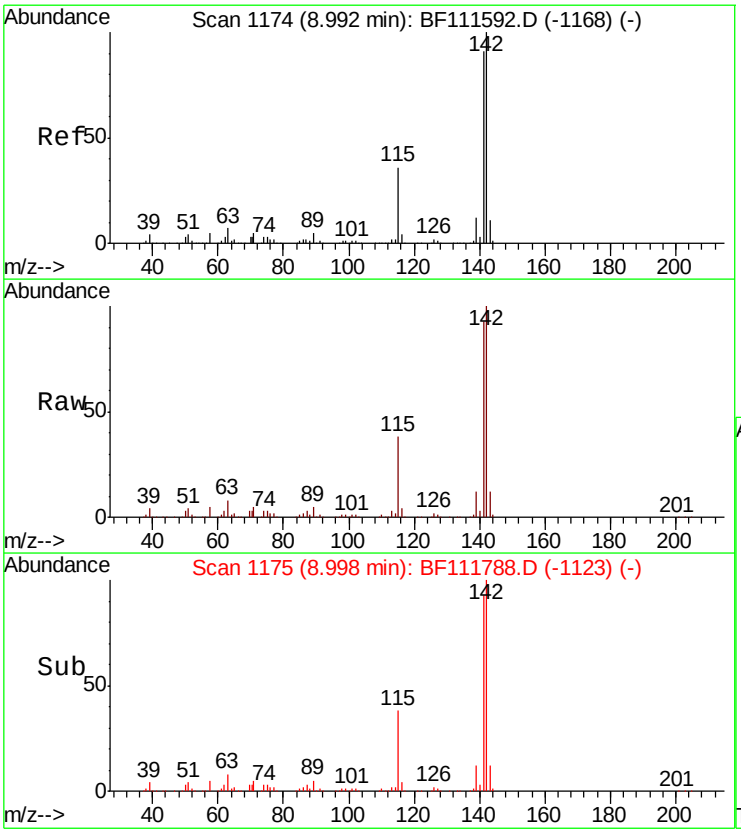
#37
2-Methylnaphthalene
Concen: 37.441 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:142 Resp: 738068

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.6	105.8
115	36.3	27.0	40.6

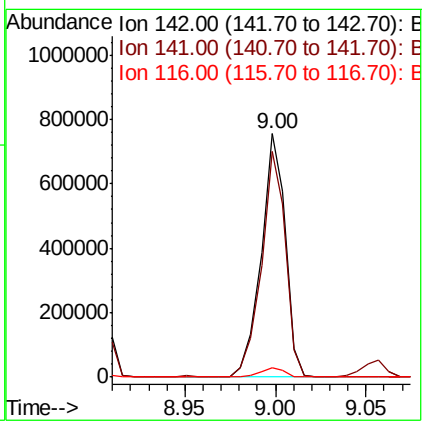


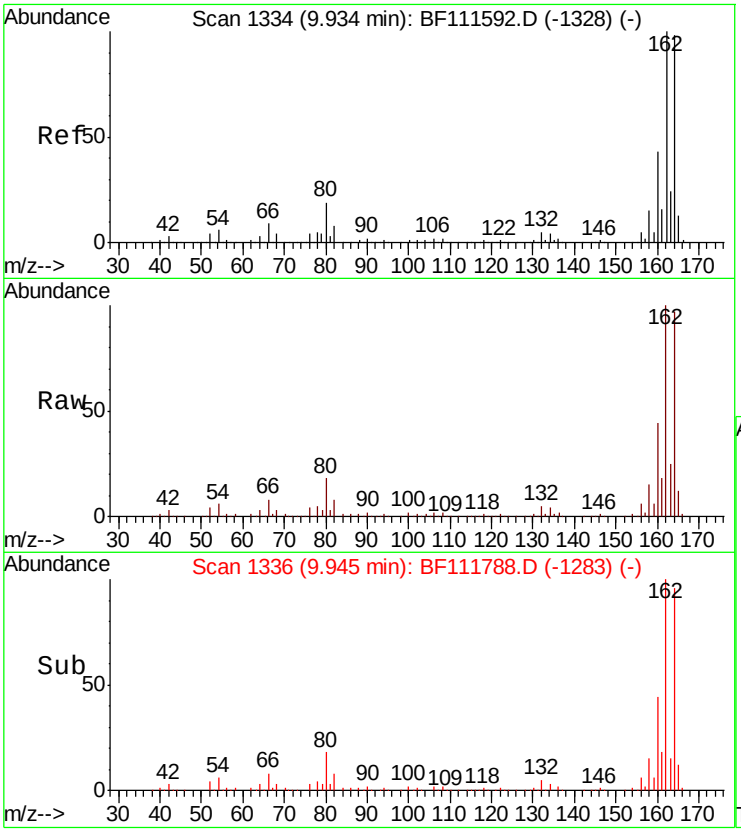


#38
1-Methylnaphthalene
Concen: 36.949 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:142 Resp: 699543

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.2	111.4
116	3.9	2.9	4.3



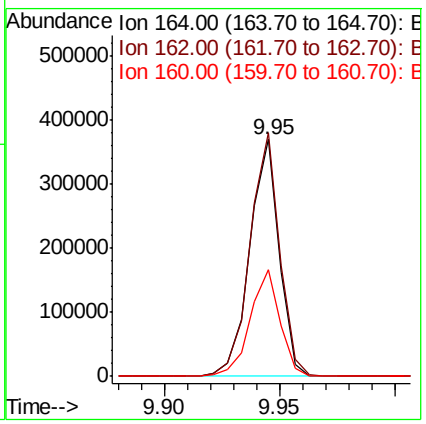


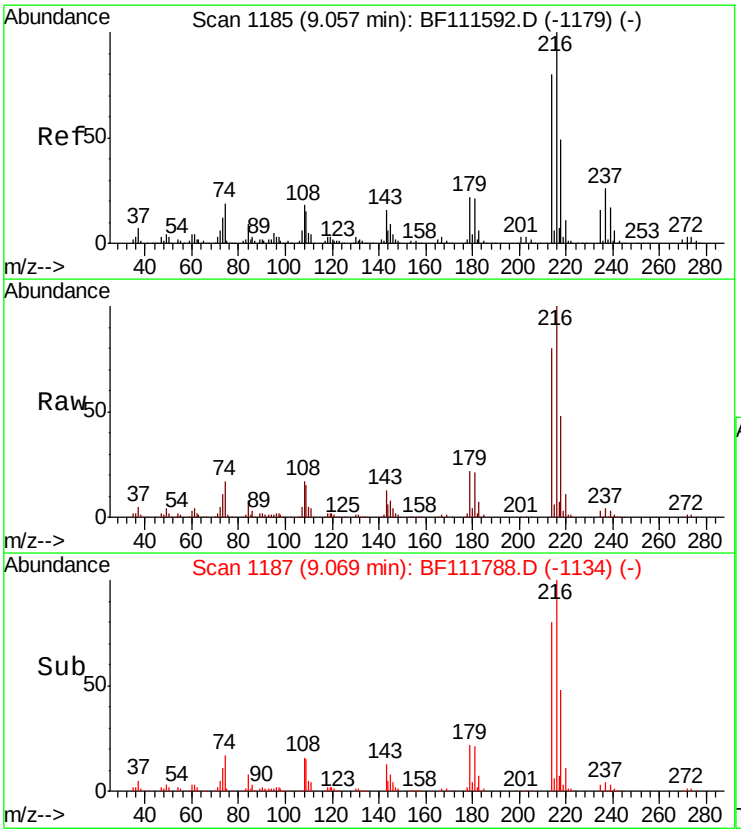
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:164 Resp: 327401

Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.4	122.0
160	44.9	35.7	53.5

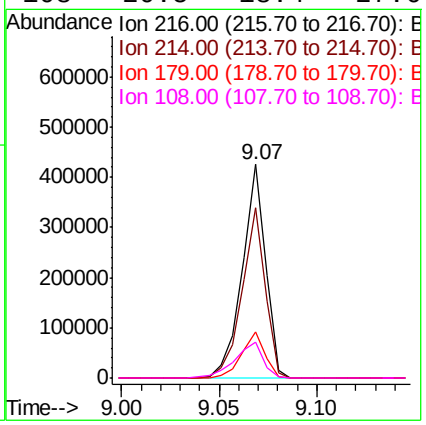


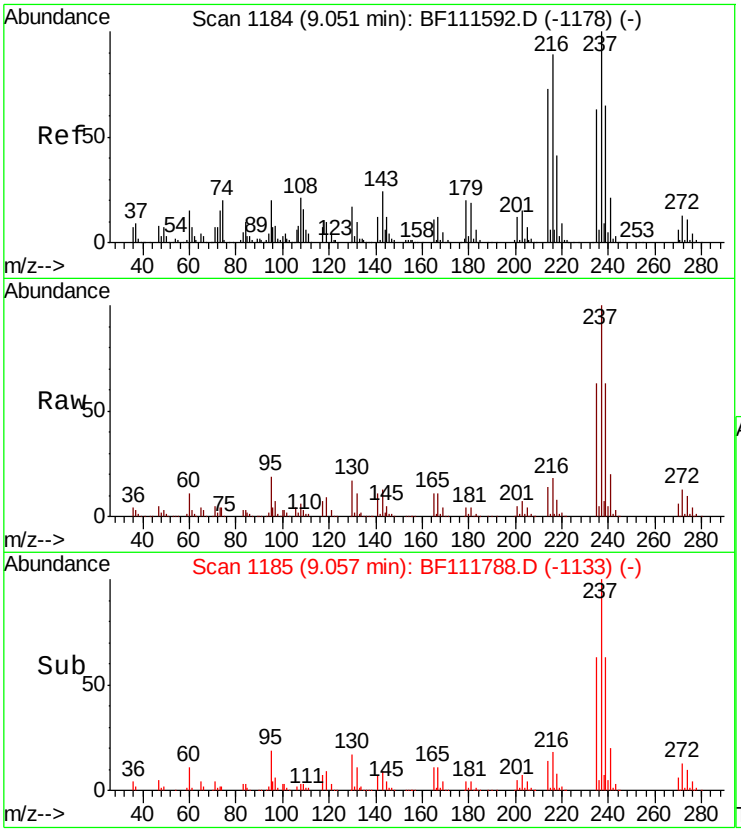


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.736 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:216 Resp: 352190

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.8
179	21.5	17.9	26.9
108	20.5	18.4	27.6



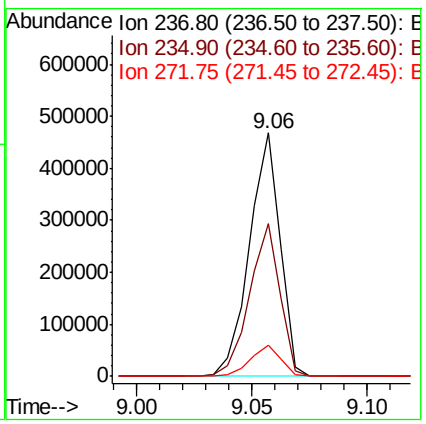


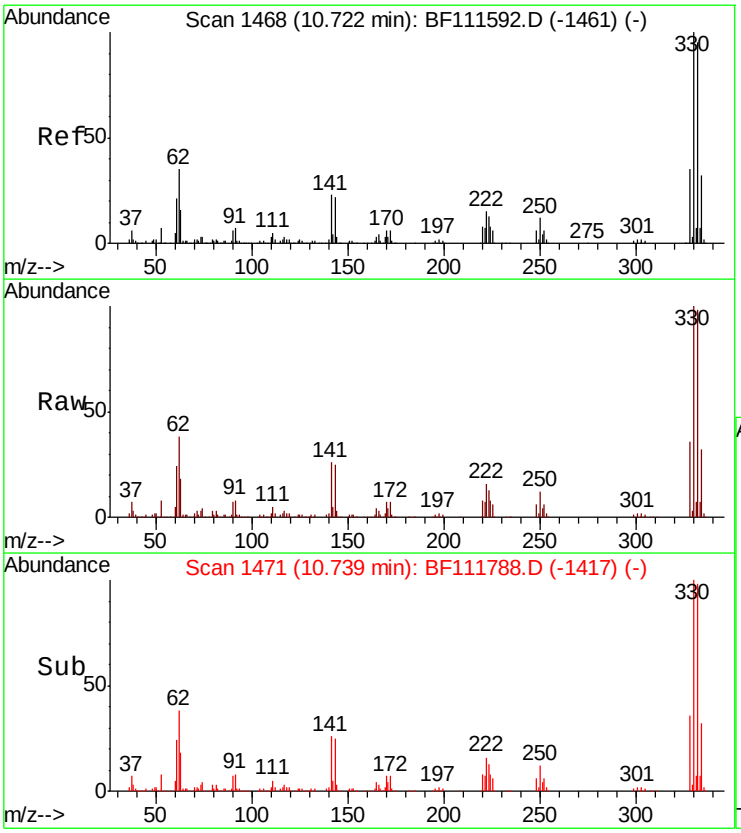
#41
Hexachlorocyclopentadiene
Concen: 83.121 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:237 Resp: 433946

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	12.9	0.0	33.0

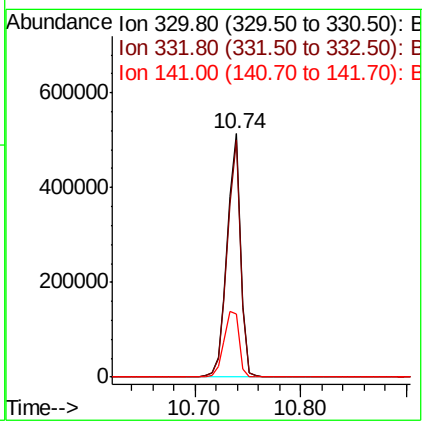


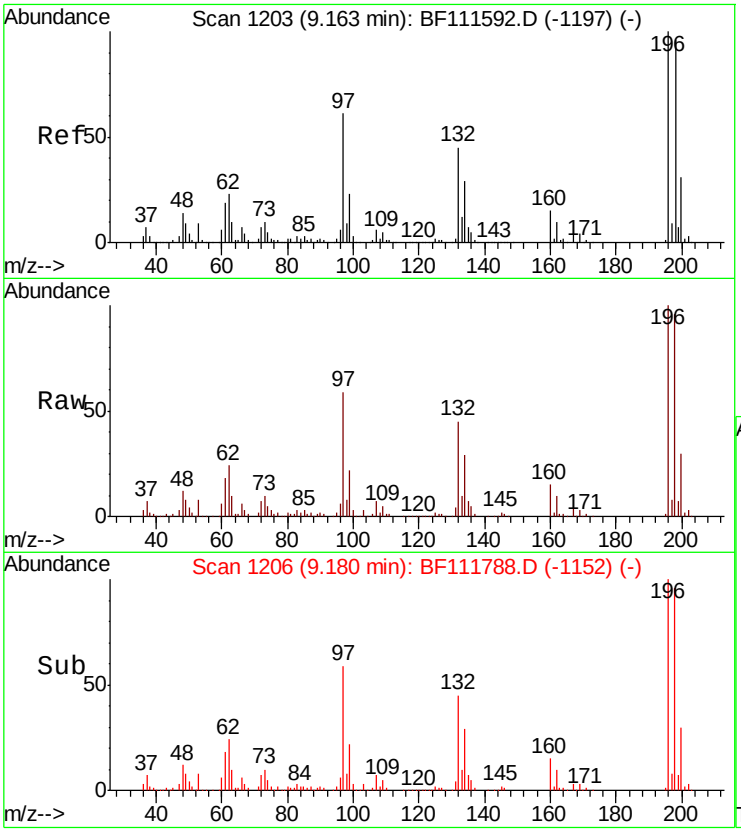


#42
2,4,6-Tribromophenol
Concen: 117.655 ng
RT: 10.74 min Scan# 1471
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:330 Resp: 455147

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.0	114.0
141	30.7	31.0	46.6#



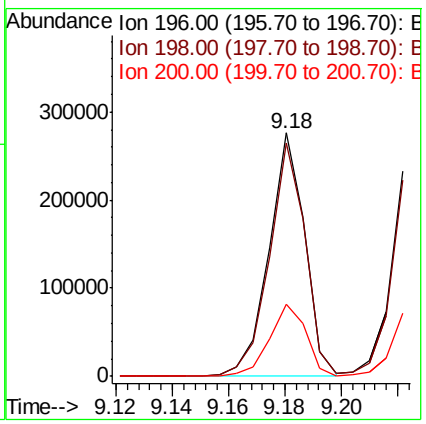


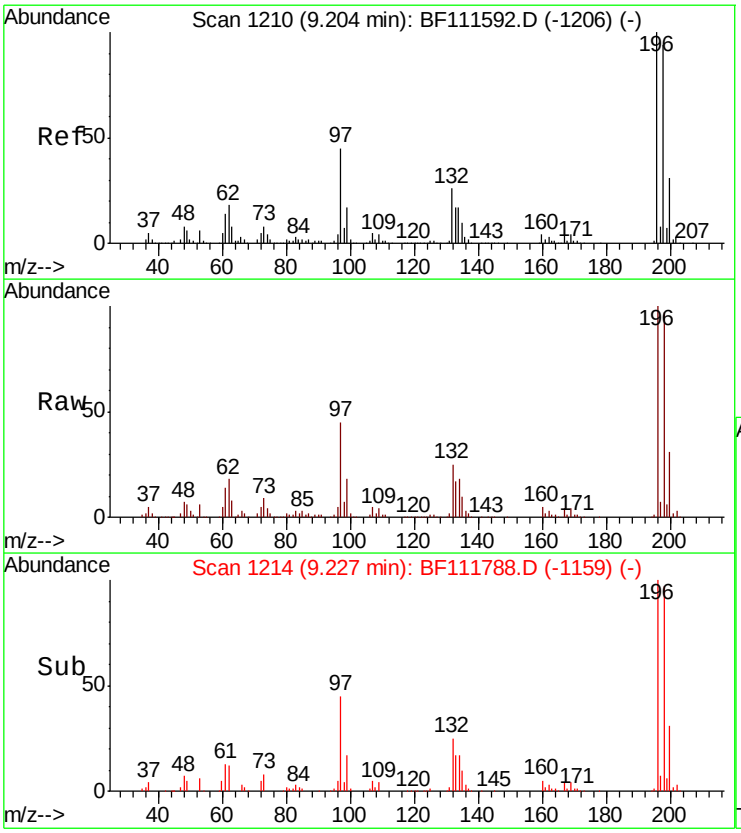
#43
2,4,6-Trichlorophenol
Concen: 33.828 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:196 Resp: 242984

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.3	114.5
200	29.7	24.9	37.3

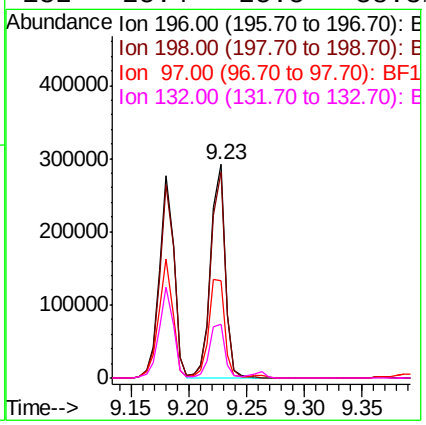


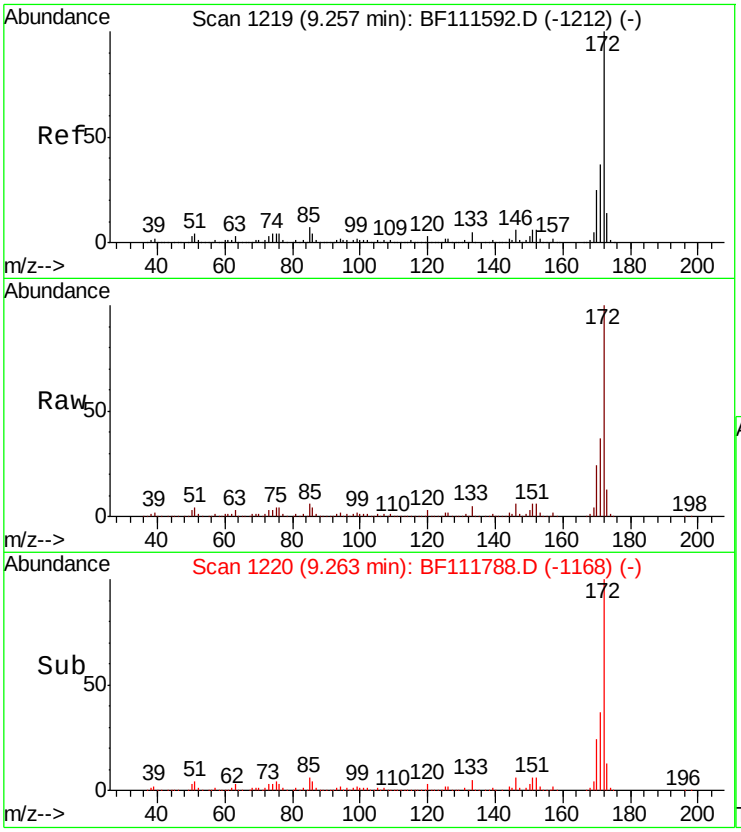


#44
2,4,5-Trichlorophenol
Concen: 34.863 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:196 Resp: 256899

Ion	Ratio	Lower	Upper
196	100		
198	96.6	72.9	109.3
97	45.4	45.3	67.9
132	25.4	25.5	38.3#



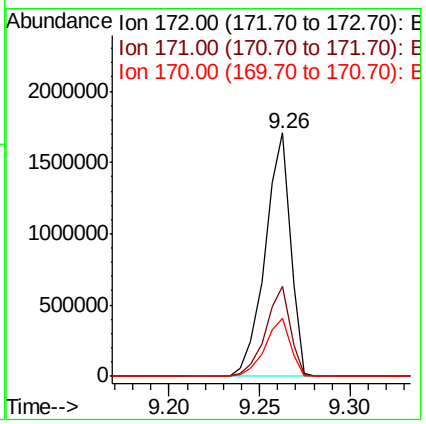


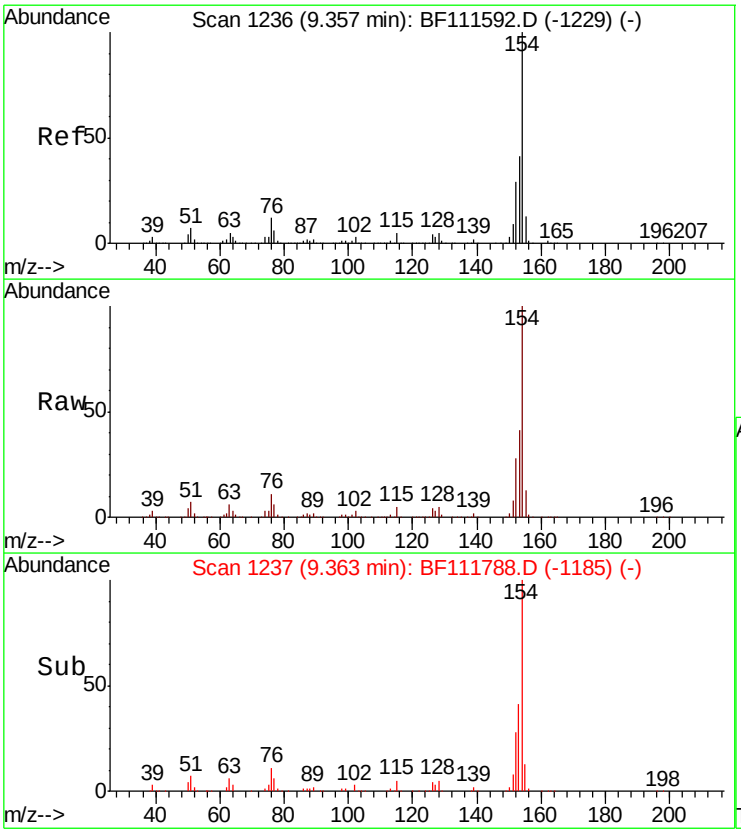
#45
2-Fluorobiphenyl
Concen: 73.923 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:172 Resp: 1660451

Ion	Ratio	Lower	Upper
172	100		
171	36.8	33.0	49.4
170	24.0	22.3	33.5

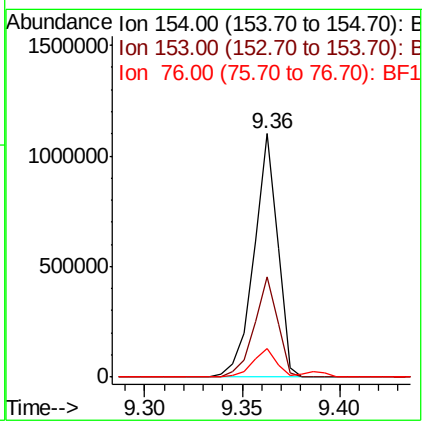


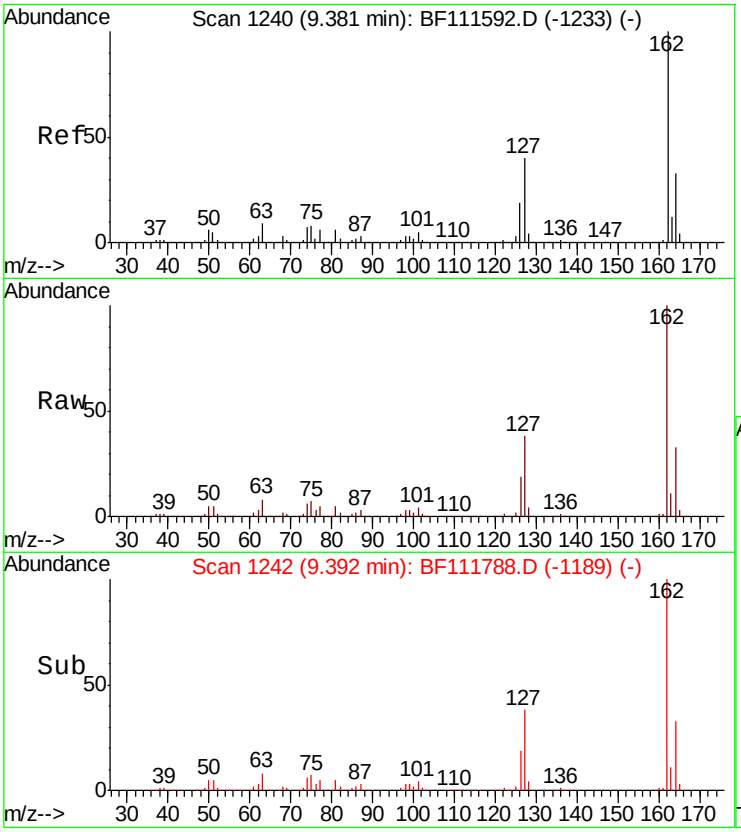


#46
1,1'-Biphenyl
Concen: 33.334 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:154 Resp: 921280

Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.7	63.7
76	11.5	0.0	35.0



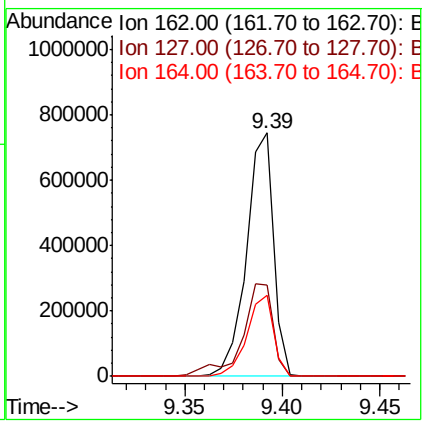


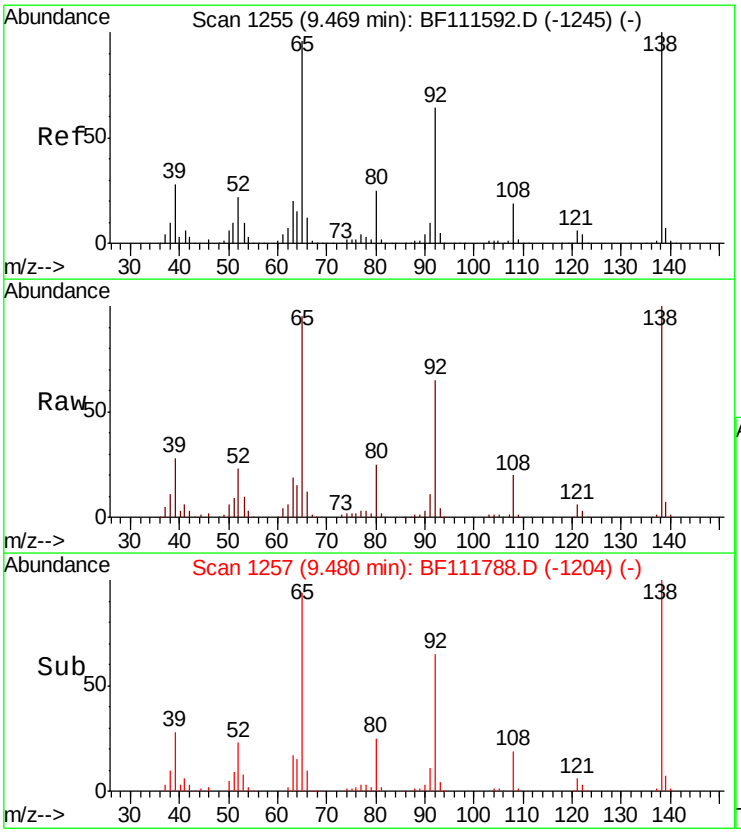
#47
2-Chloronaphthalene
Concen: 32.706 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:162 Resp: 716173

Ion	Ratio	Lower	Upper
162	100		
127	37.7	35.0	52.4
164	33.3	28.4	42.6

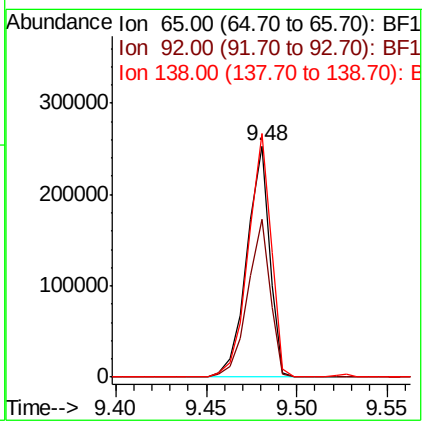


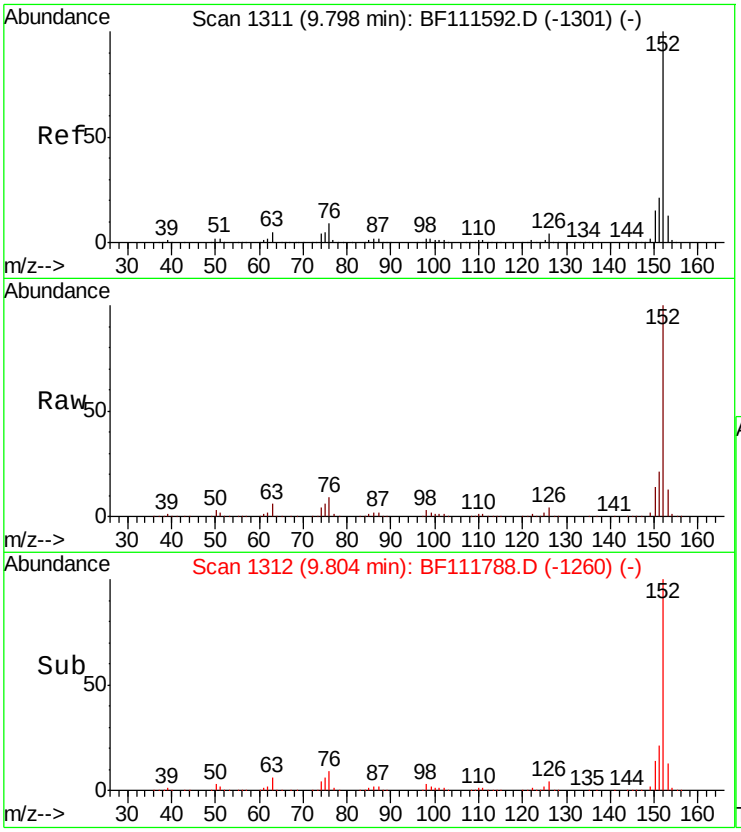


#48
2-Nitroaniline
Concen: 38.756 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion: 65 Resp: 220774

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.5	80.3
138	105.5	80.9	121.3



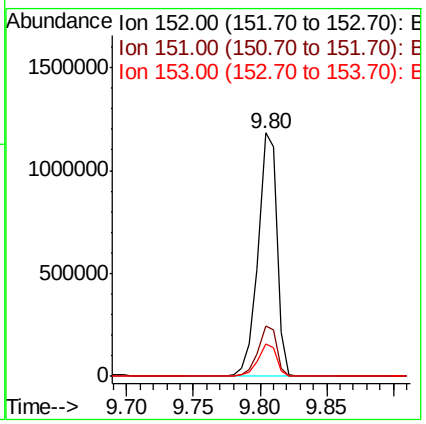


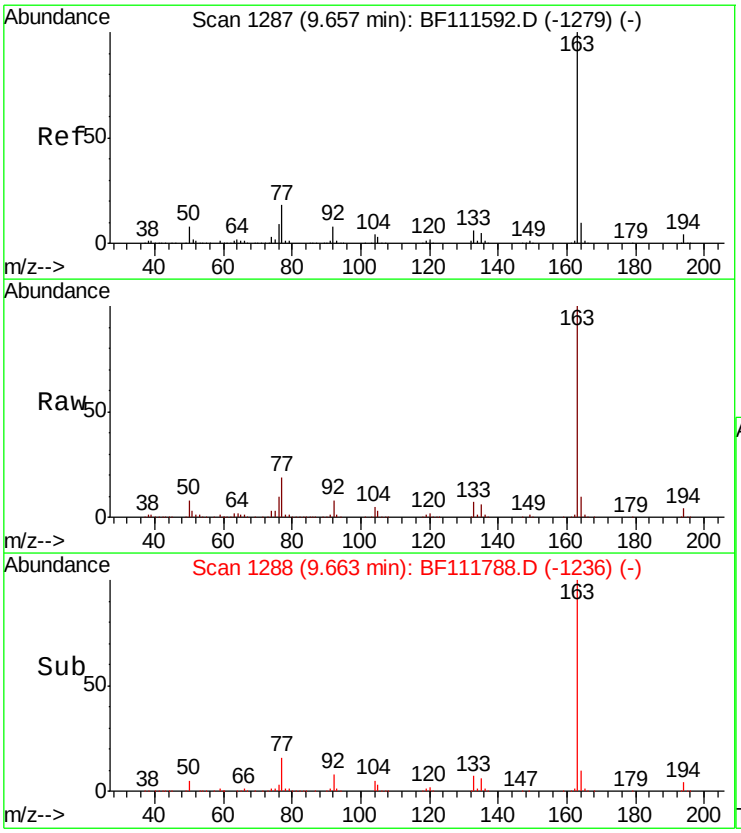
#49
Acenaphthylene
Concen: 35.834 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:152 Resp: 1145631

Ion	Ratio	Lower	Upper
152	100		
151	20.6	18.0	27.0
153	13.5	12.3	18.5

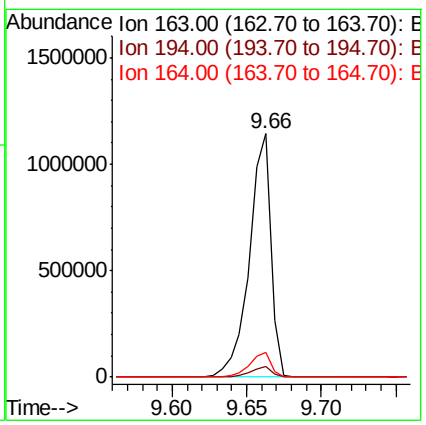


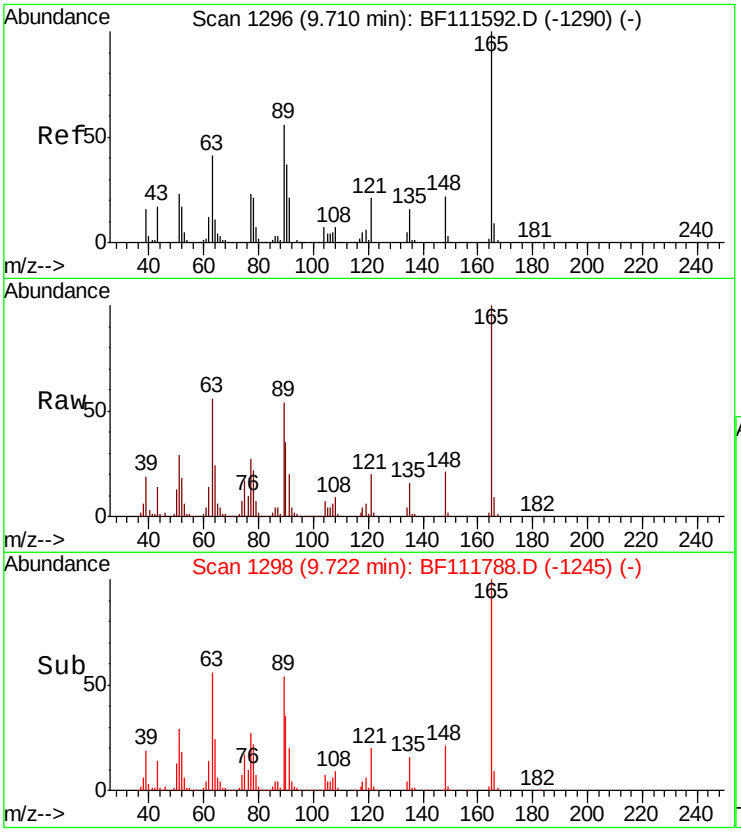


#50
Dimethylphthalate
Concen: 47.447 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:163 Resp: 1135959

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.2	8.9	13.3



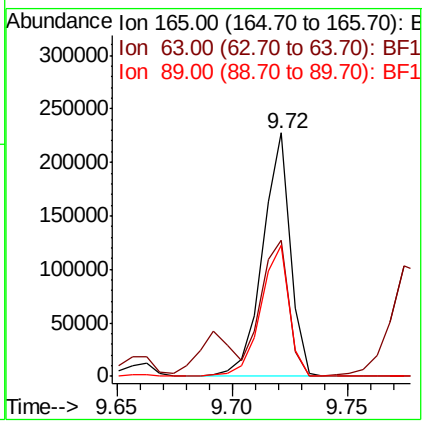


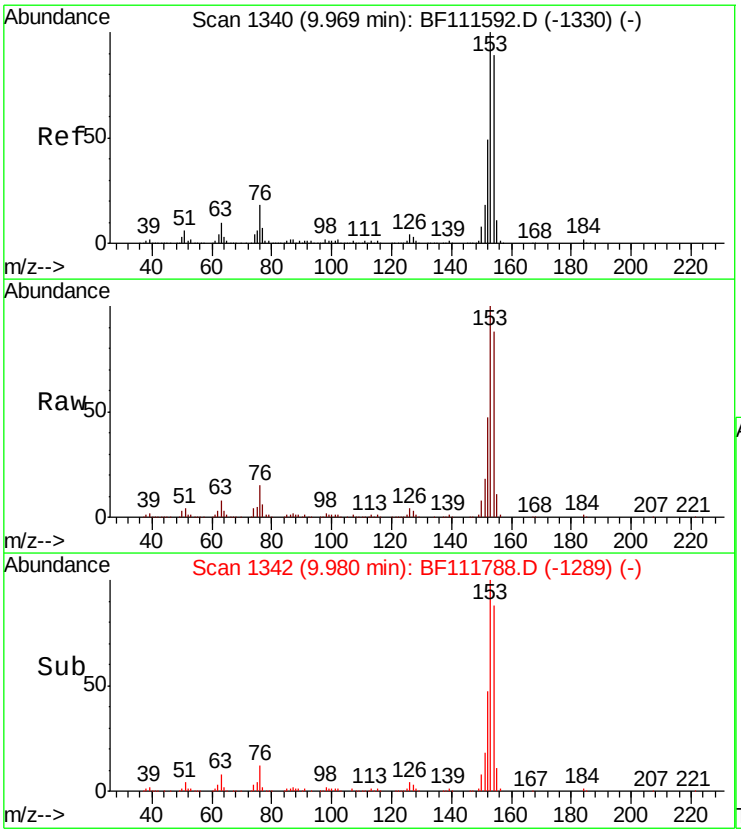
#51
2,6-Dinitrotoluene
Concen: 39.717 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:165 Resp: 189607

Ion	Ratio	Lower	Upper
165	100		
63	55.7	40.5	60.7
89	53.6	40.0	60.0

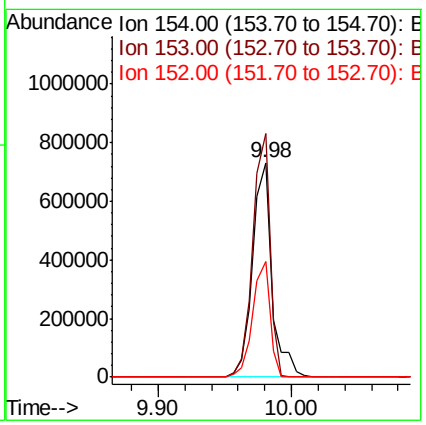


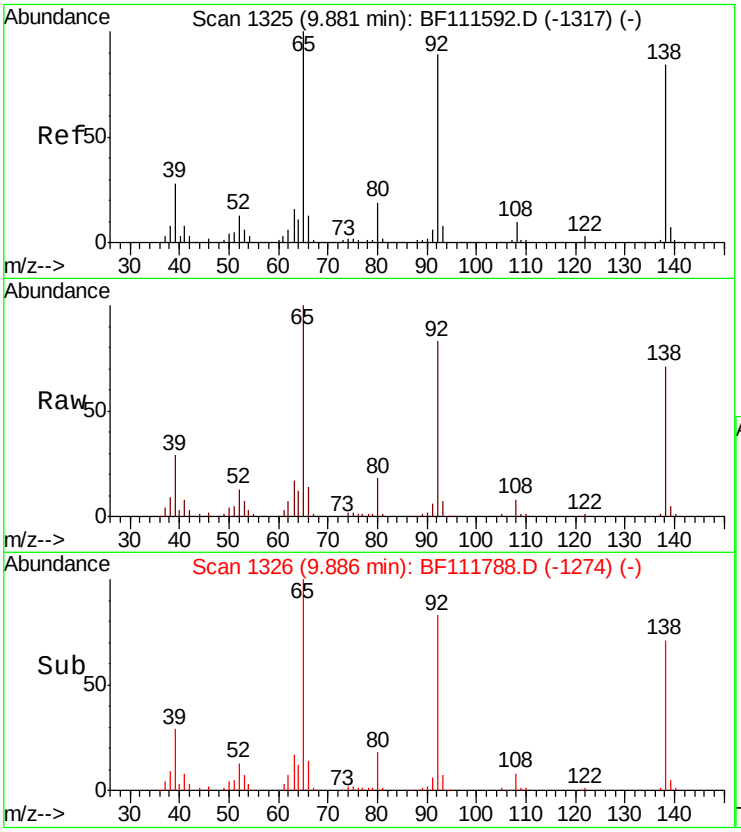


#52
Acenaphthene
Concen: 36.798 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:154 Resp: 725606

Ion	Ratio	Lower	Upper
154	100		
153	113.6	87.8	131.8
152	53.9	43.4	65.2



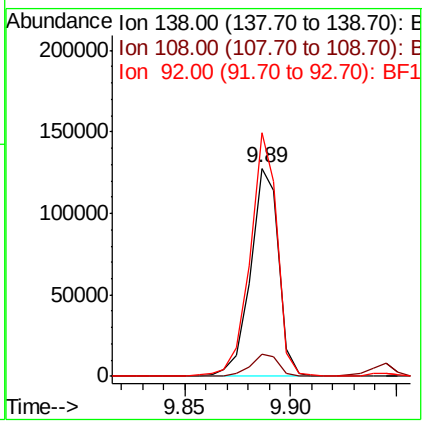


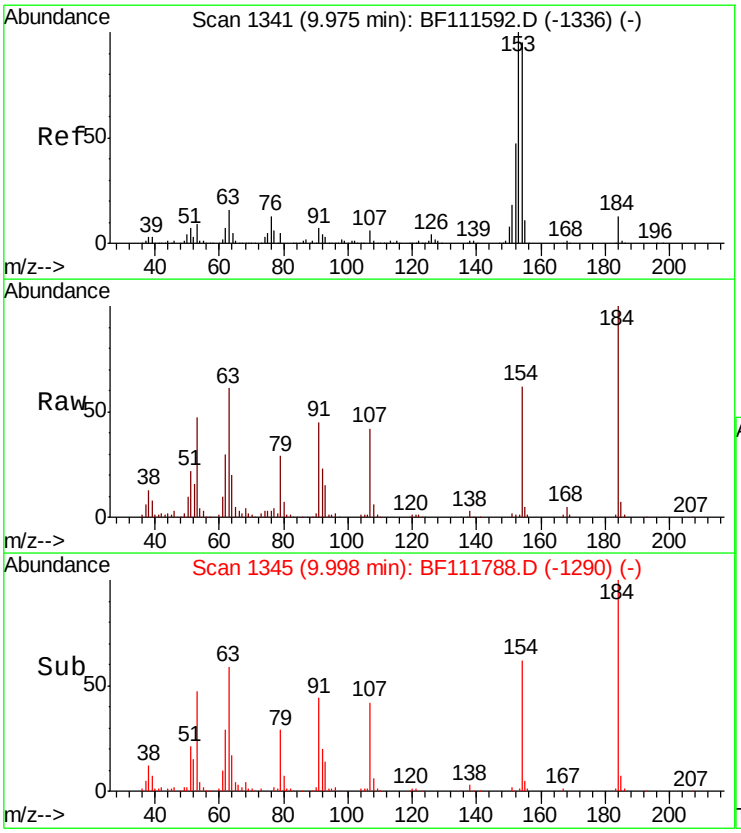
#53
3-Nitroaniline
Concen: 23.282 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:138 Resp: 118539

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.2	12.4
92	116.8	93.4	140.2

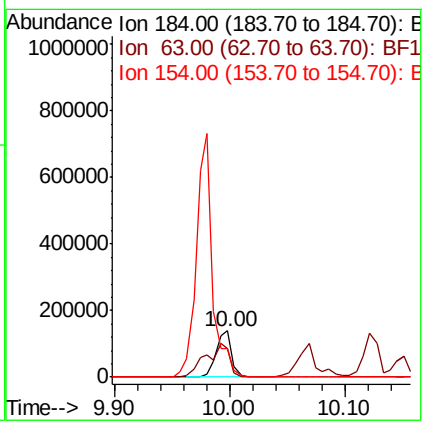


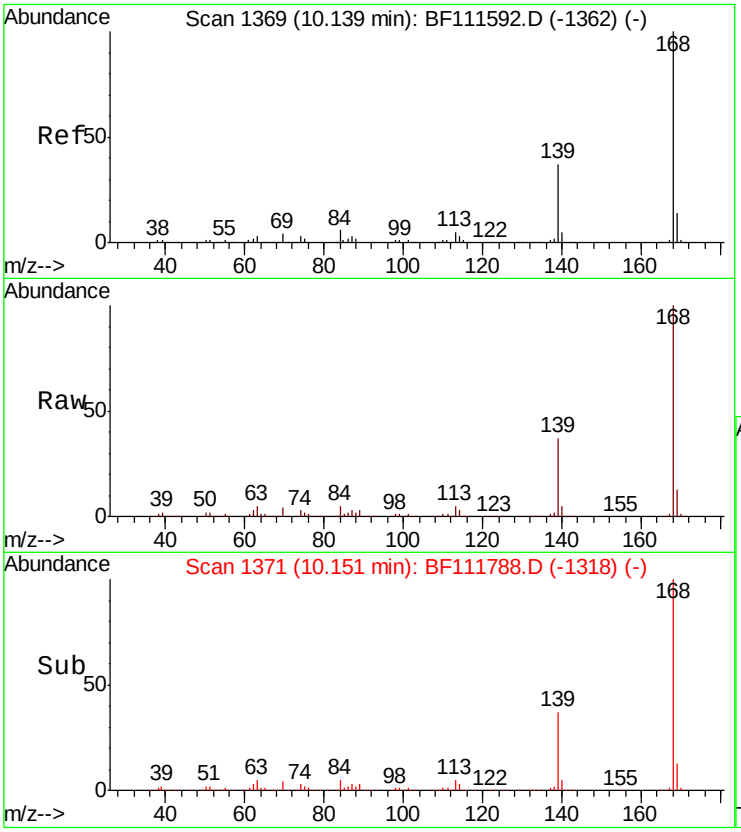


#54
2,4-Dinitrophenol
Concen: 84.780 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:184 Resp: 130626

Ion	Ratio	Lower	Upper
184	100		
63	61.3	62.3	93.5#
154	62.1	56.2	84.2



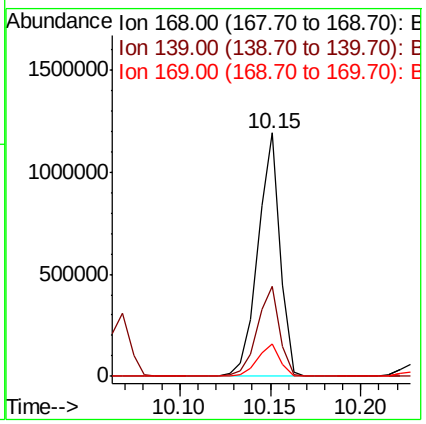


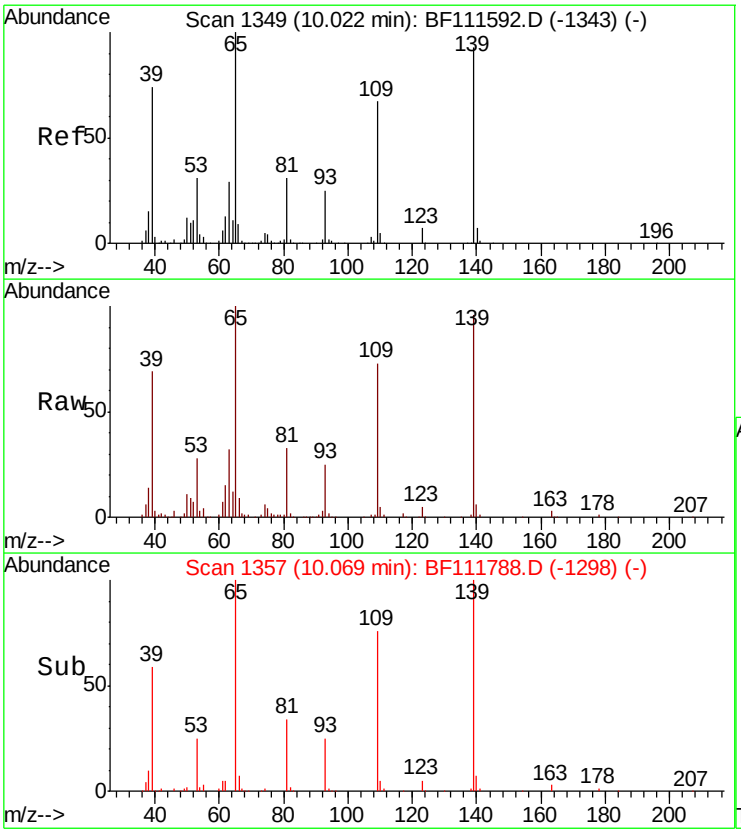
#55
Dibenzofuran
Concen: 33.892 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:168 Resp: 1009661

Ion	Ratio	Lower	Upper
168	100		
139	37.1	32.6	49.0
169	13.4	11.8	17.6

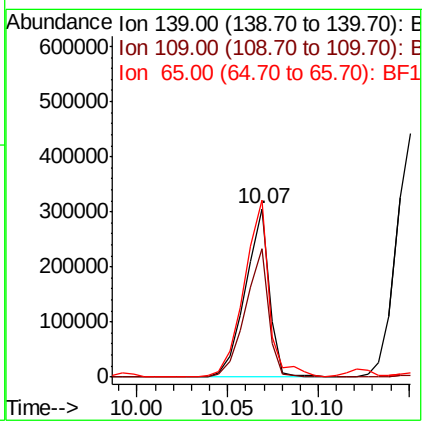


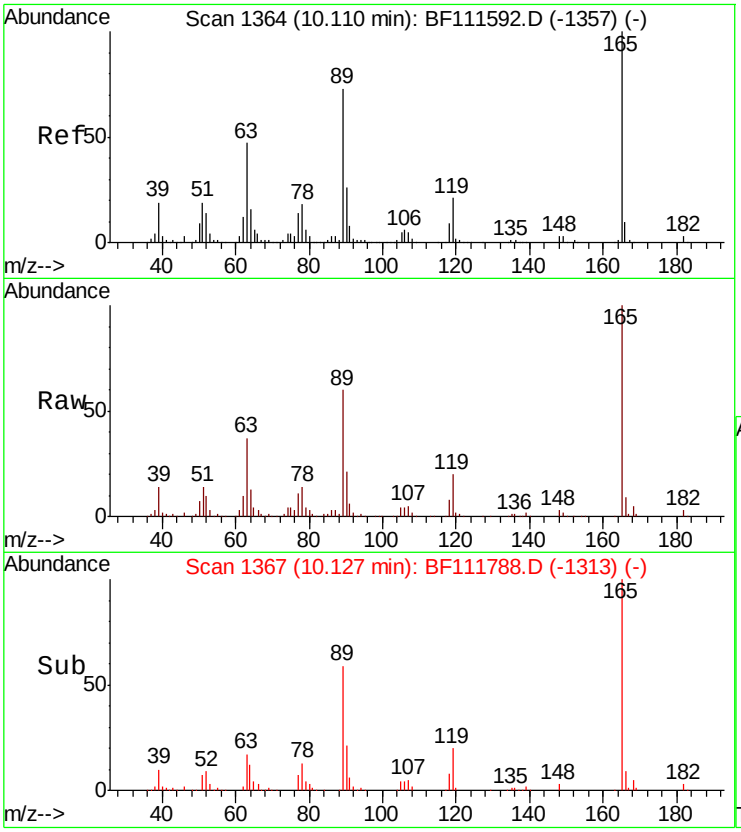


#56
4-Nitrophenol
Concen: 71.966 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.05 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:139 Resp: 279627

Ion	Ratio	Lower	Upper
139	100		
109	76.3	41.8	81.8
65	104.7	79.6	119.6



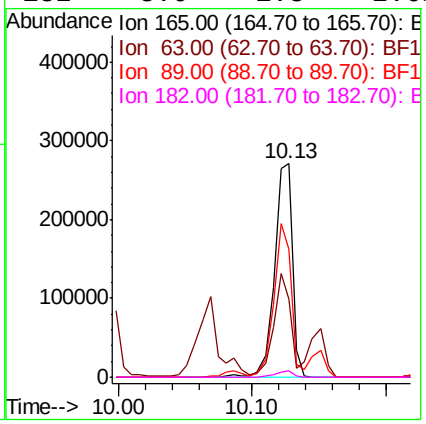


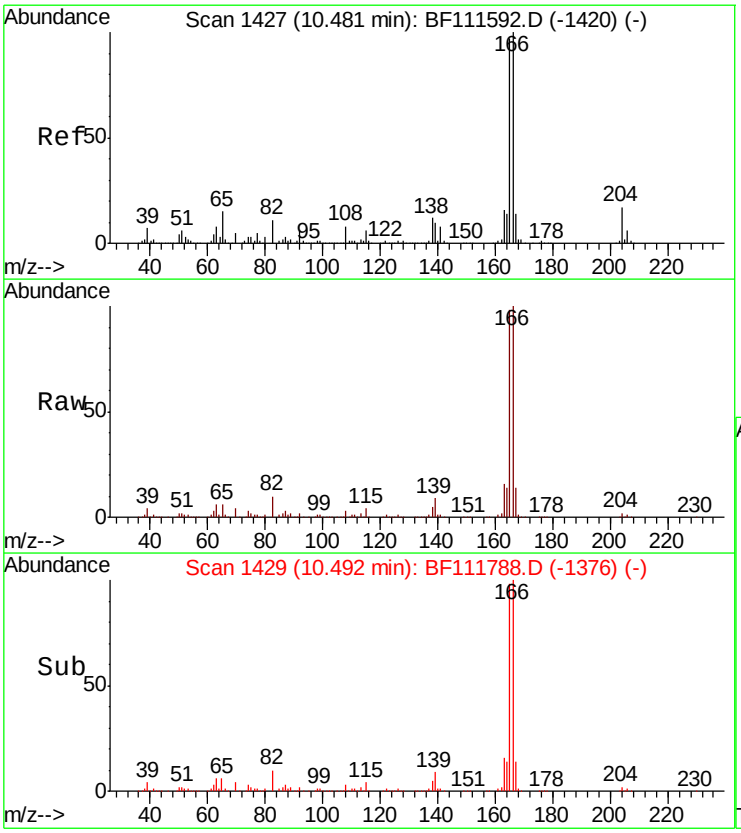
#57
2,4-Dinitrotoluene
Concen: 44.707 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:165 Resp: 256514

Ion	Ratio	Lower	Upper
165	100		
63	36.8	34.6	52.0
89	59.8	56.2	84.4
182	3.0	1.8	2.6#

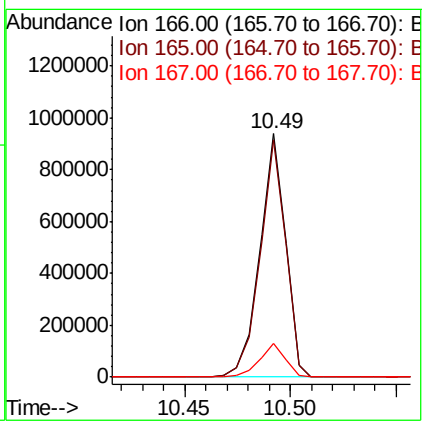


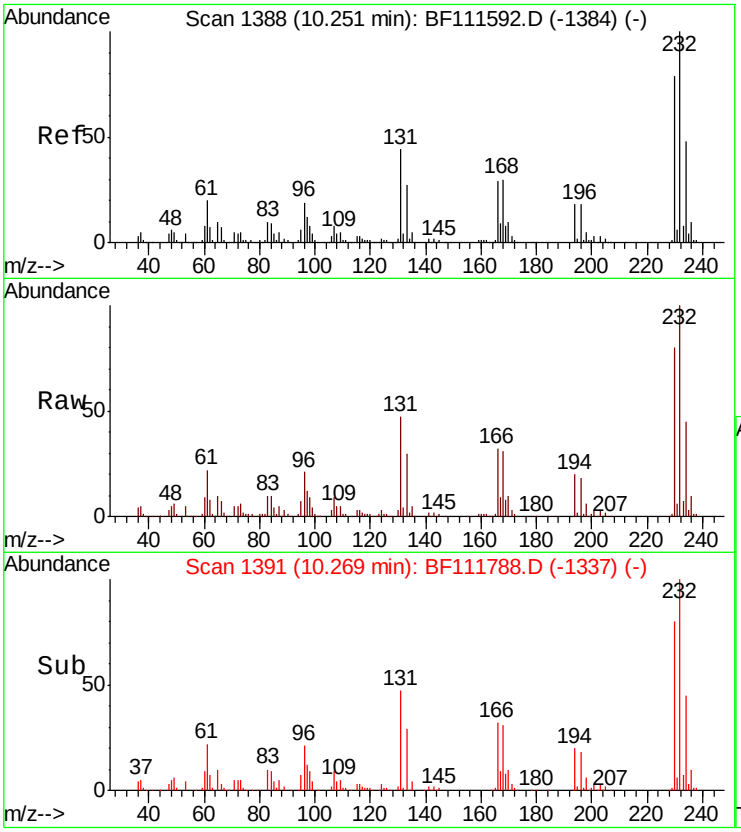


#58
Fluorene
Concen: 37.142 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:166 Resp: 797324

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.4	117.6
167	13.9	11.2	16.8



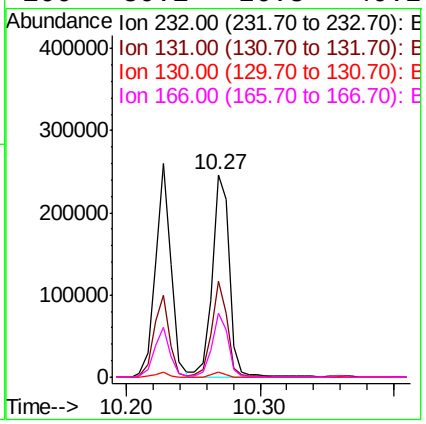


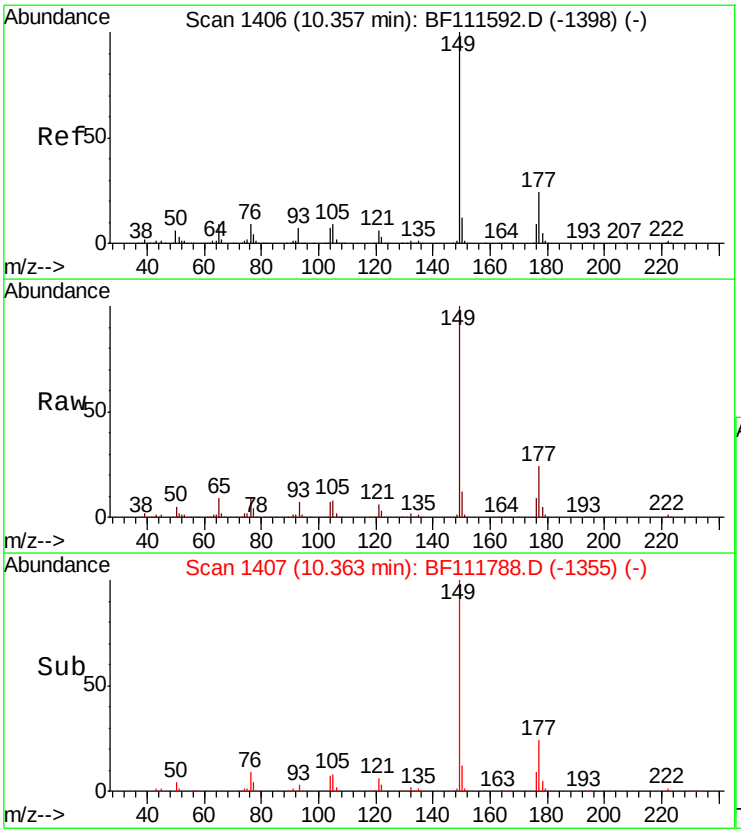
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.144 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:232 Resp: 224143

Ion	Ratio	Lower	Upper
232	100		
131	43.3	40.9	61.3
130	2.2	2.0	3.0
166	30.1	26.8	40.2

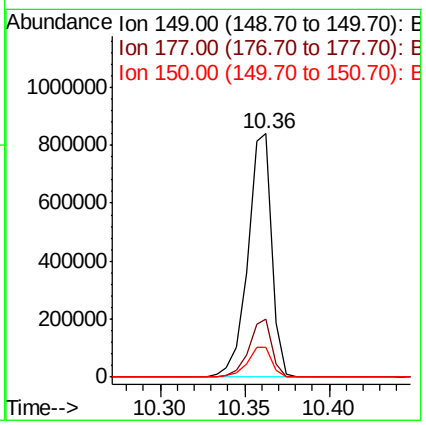


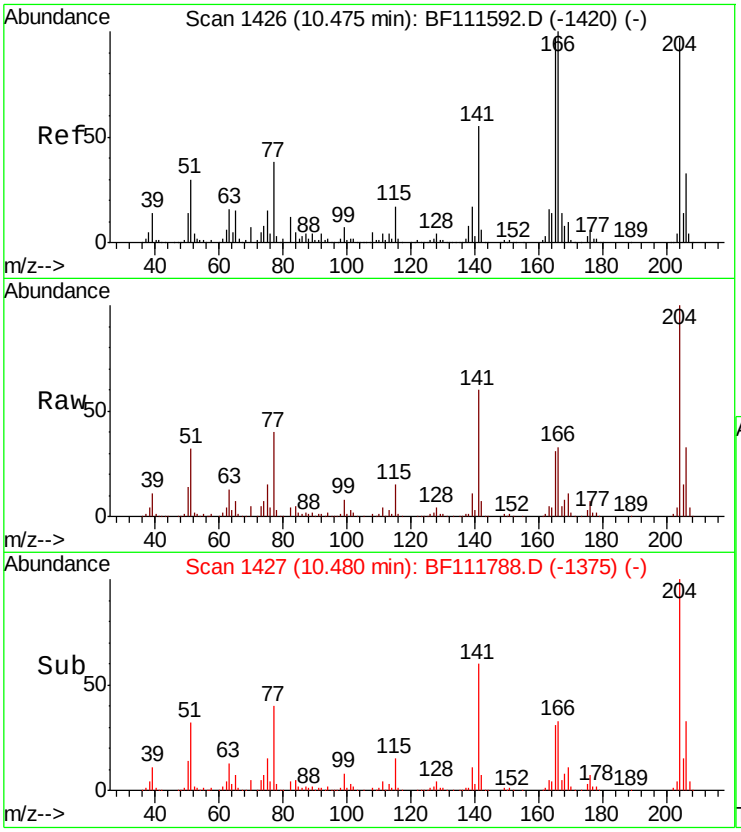


#60
Diethylphthalate
Concen: 35.481 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:149 Resp: 833295

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	12.3	10.6	15.8



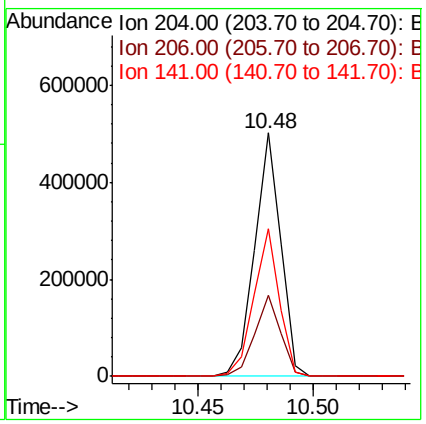


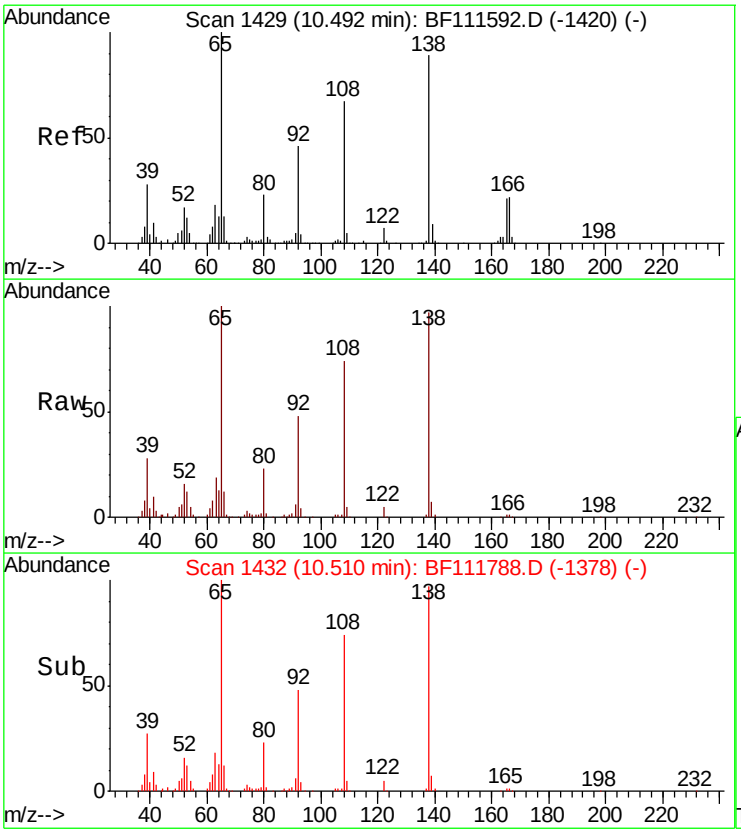
#61
4-Chlorophenyl-phenylether
Concen: 33.576 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:204 Resp: 398212

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	60.4	52.6	78.8

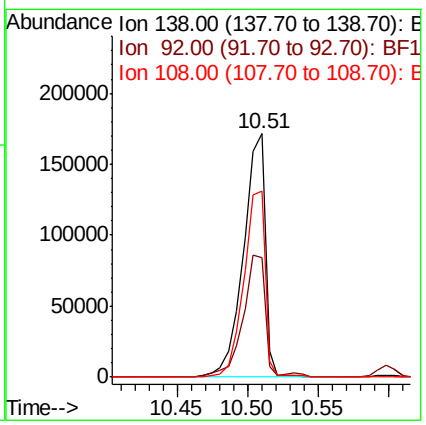


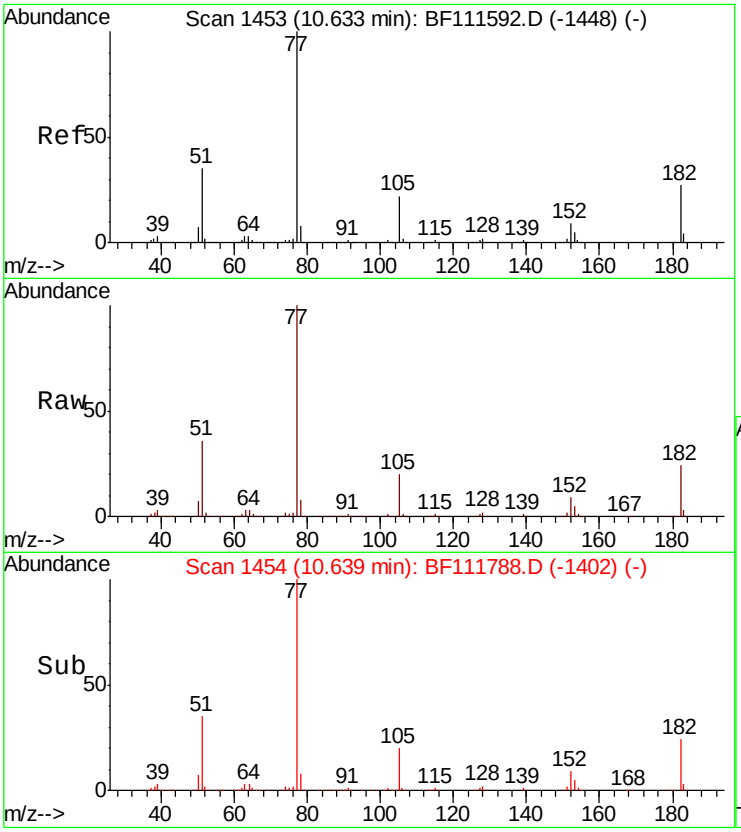


#62
4-Nitroaniline
Concen: 37.607 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:138 Resp: 186100

Ion	Ratio	Lower	Upper
138	100		
92	49.2	29.9	69.9
108	76.3	43.2	83.2



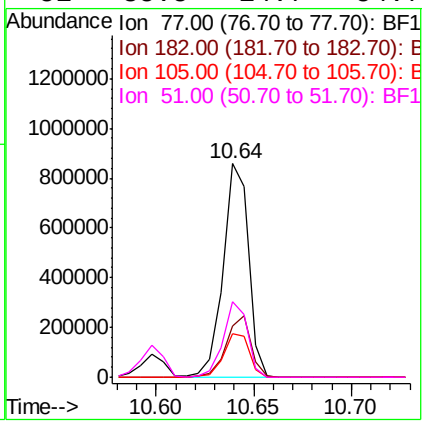


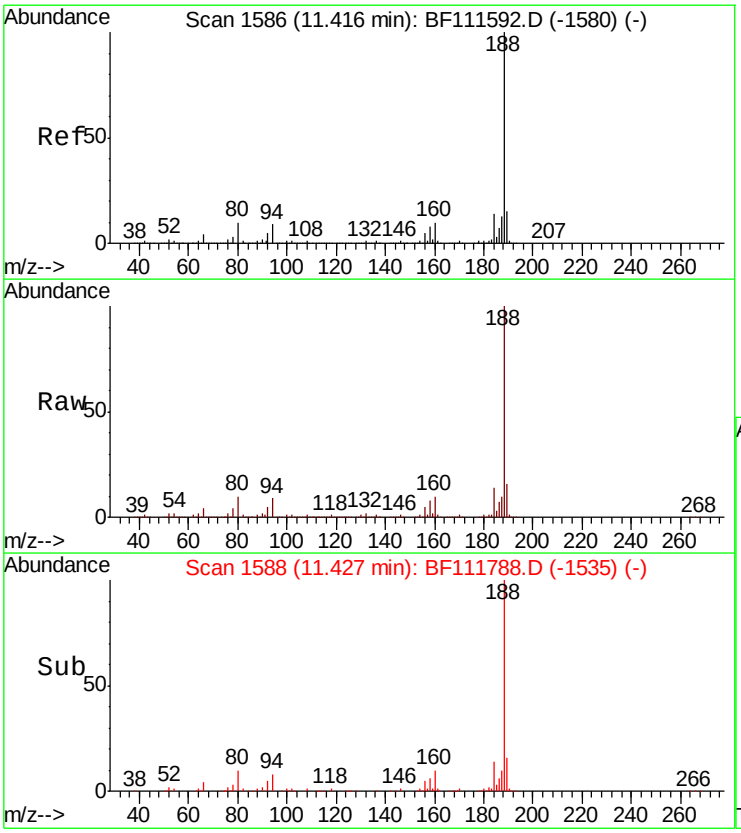
#63
Azobenzene
Concen: 32.588 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion: 77 Resp: 768354

Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.9	44.9
105	20.3	6.0	46.0
51	35.5	14.7	54.7

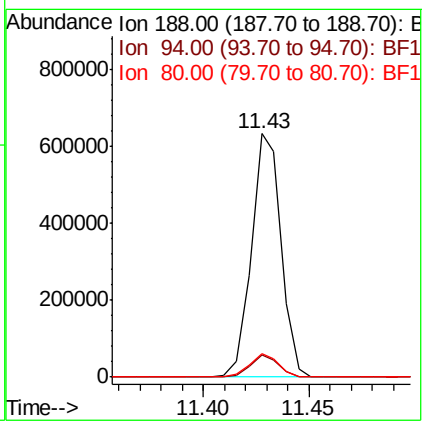


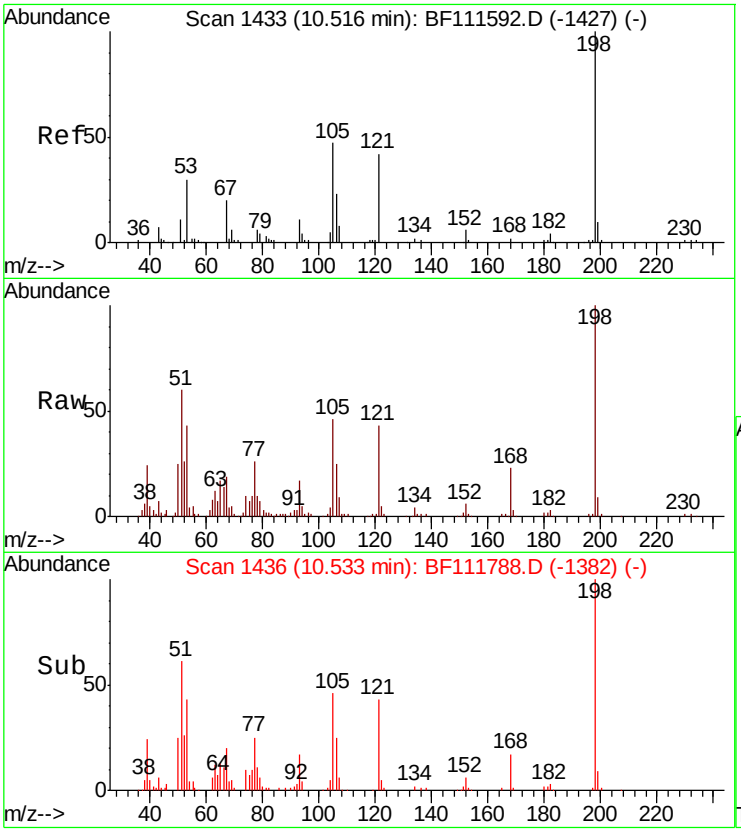


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:188 Resp: 615795

Ion	Ratio	Lower	Upper
188	100		
94	9.3	9.6	14.4#
80	9.8	9.8	14.6



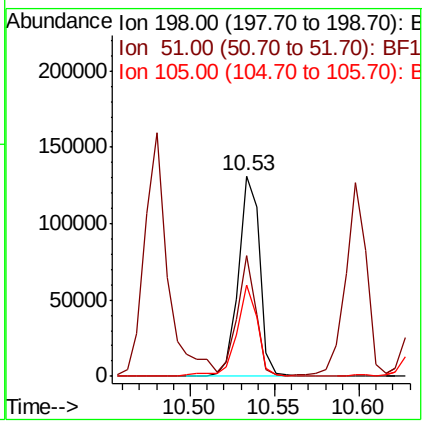


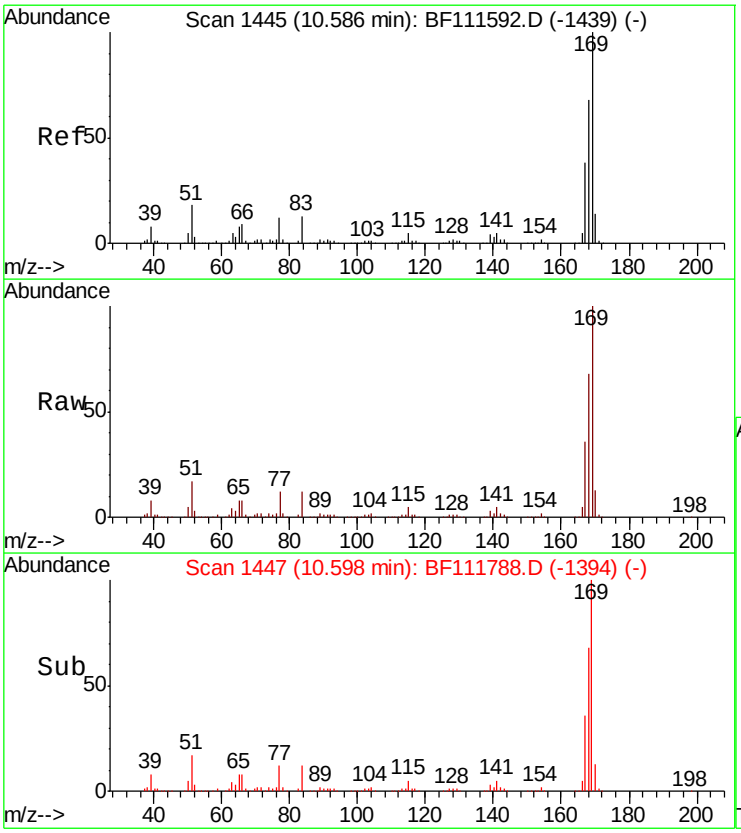
#65
4,6-Dinitro-2-methylphenol
Concen: 45.373 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:198 Resp: 114391

Ion	Ratio	Lower	Upper
198	100		
51	60.4	48.0	88.0
105	45.8	34.0	74.0

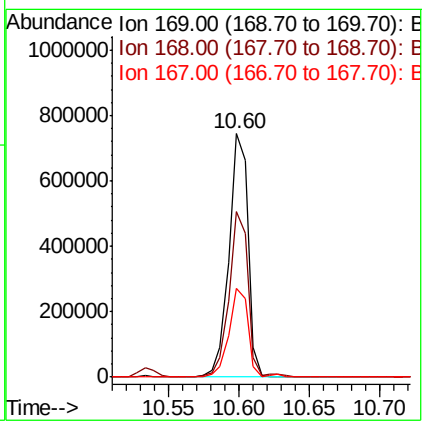


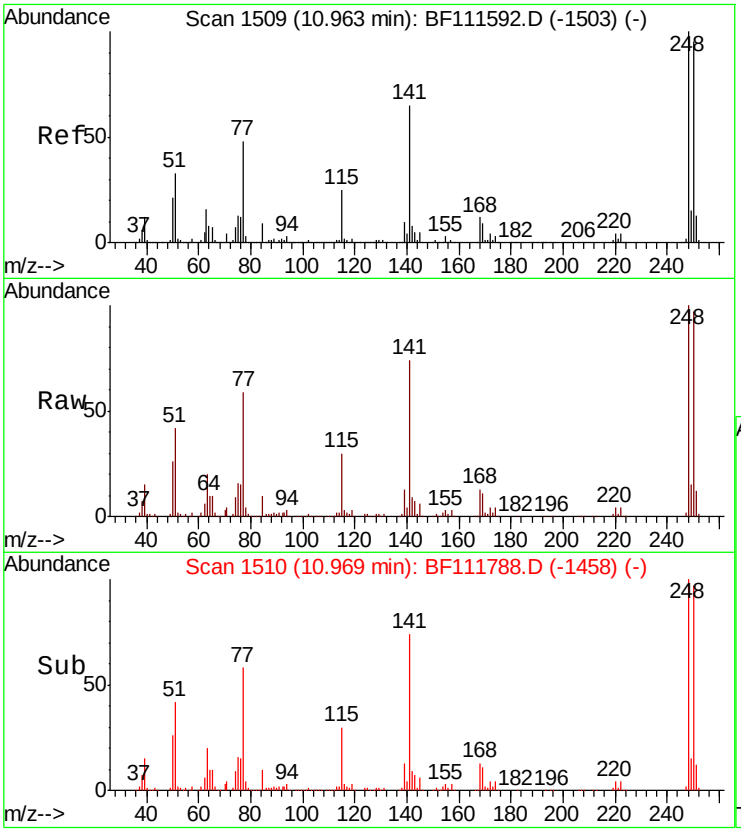


#66
n-Nitrosodiphenylamine
Concen: 33.819 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:169 Resp: 699072

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.4	81.6
167	36.2	30.5	45.7



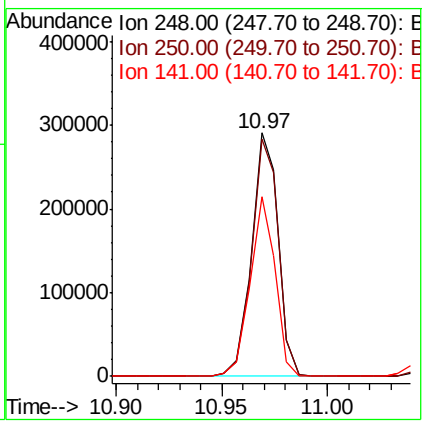


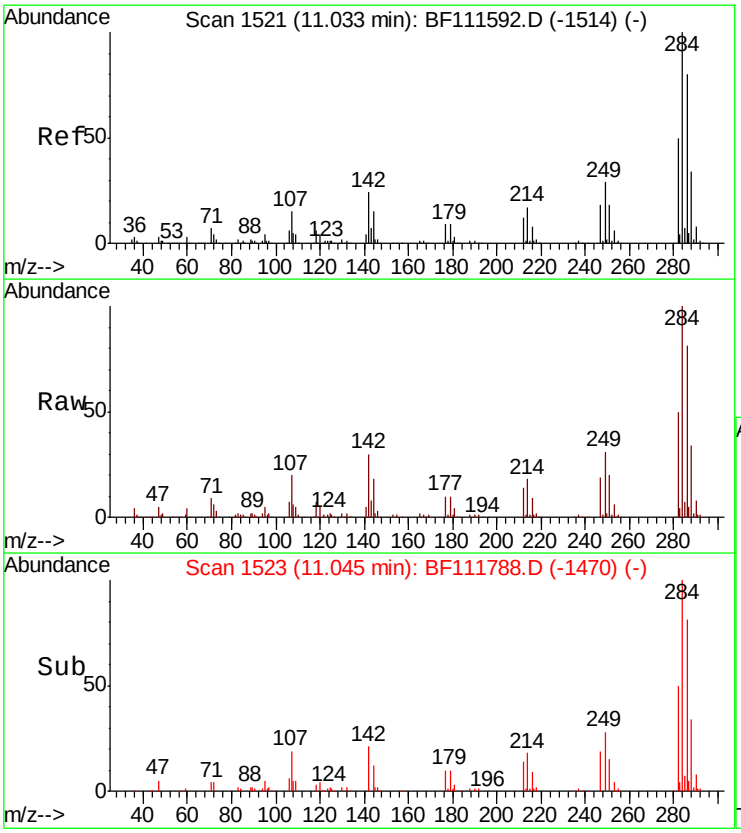
#67
4-Bromophenyl-phenylether
Concen: 33.278 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:248 Resp: 254168

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.0	115.4
141	73.9	63.0	94.6

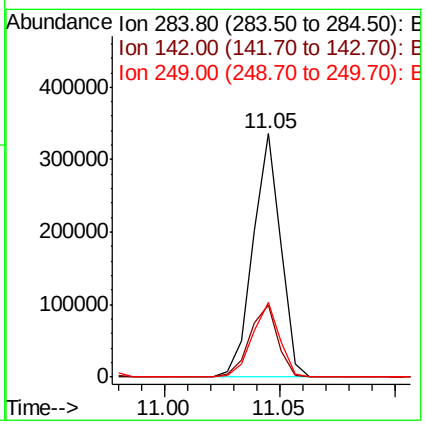


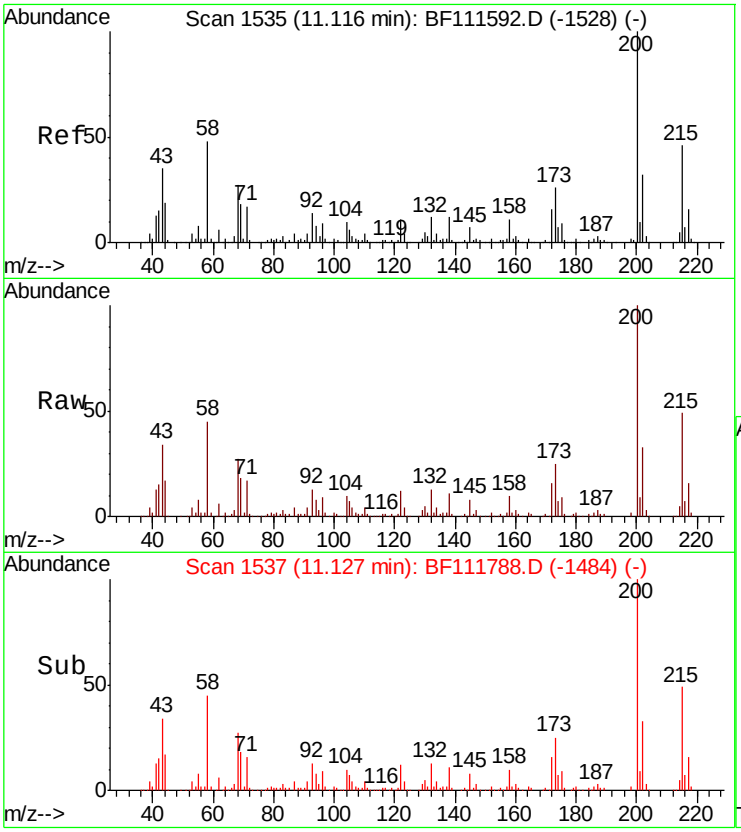


#68
Hexachlorobenzene
Concen: 33.027 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:284 Resp: 281255

Ion	Ratio	Lower	Upper
284	100		
142	29.7	27.4	41.2
249	30.7	24.4	36.6



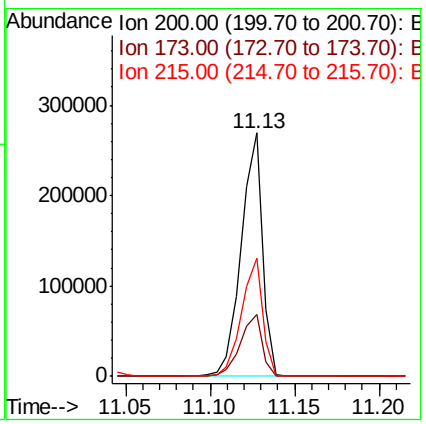


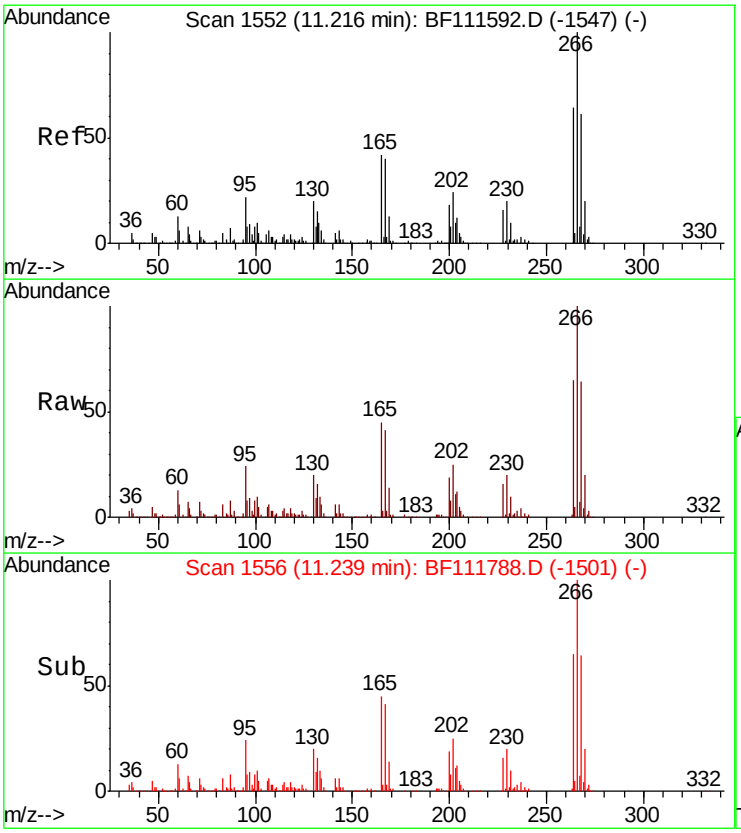
#69
Atrazine
Concen: 32.997 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:200 Resp: 236956

Ion	Ratio	Lower	Upper
200	100		
173	25.3	10.1	50.1
215	48.7	26.9	66.9

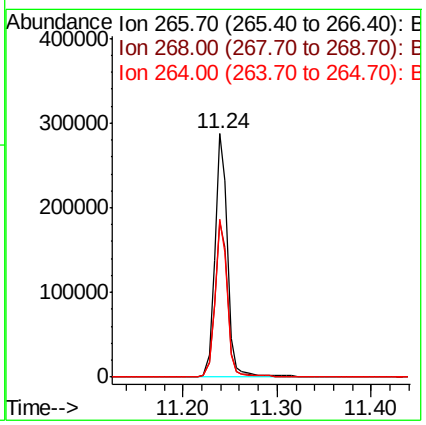


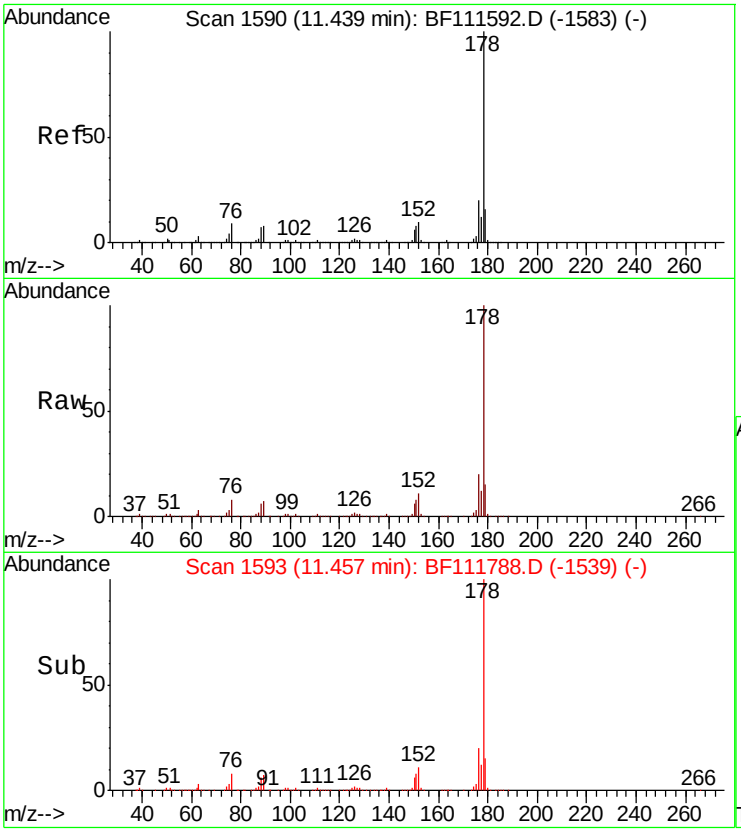


#70
Pentachlorophenol
Concen: 52.074 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:266 Resp: 274155

Ion	Ratio	Lower	Upper
266	100		
268	64.0	47.9	71.9
264	64.9	49.1	73.7



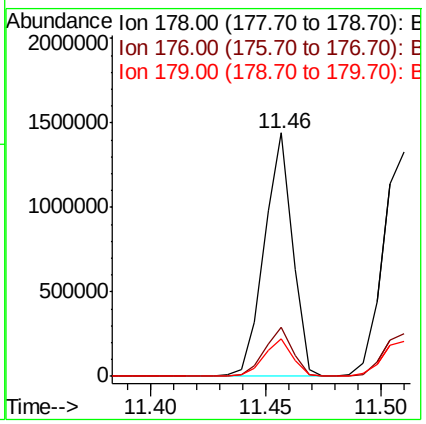


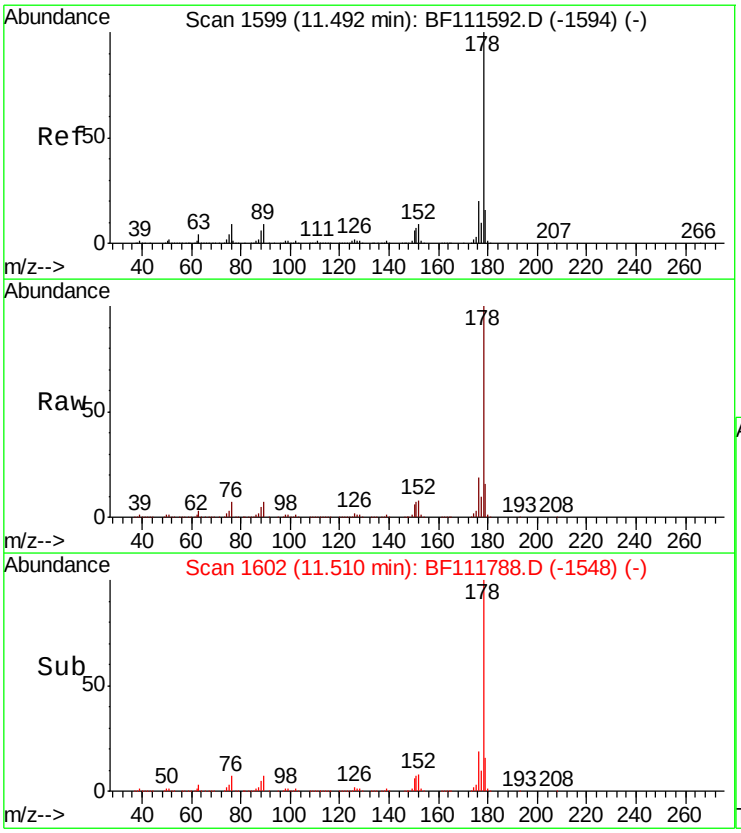
#71
Phenanthrene
Concen: 37.499 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:178 Resp: 1224656

Ion	Ratio	Lower	Upper
178	100		
176	19.9	18.1	27.1
179	15.3	14.0	21.0

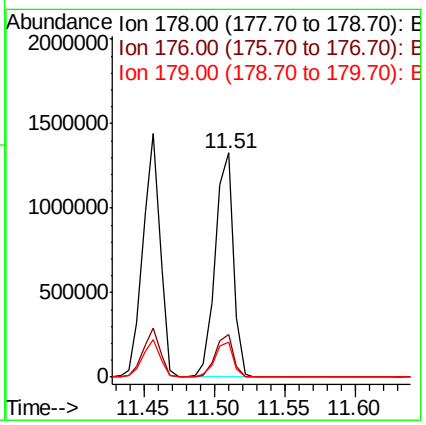


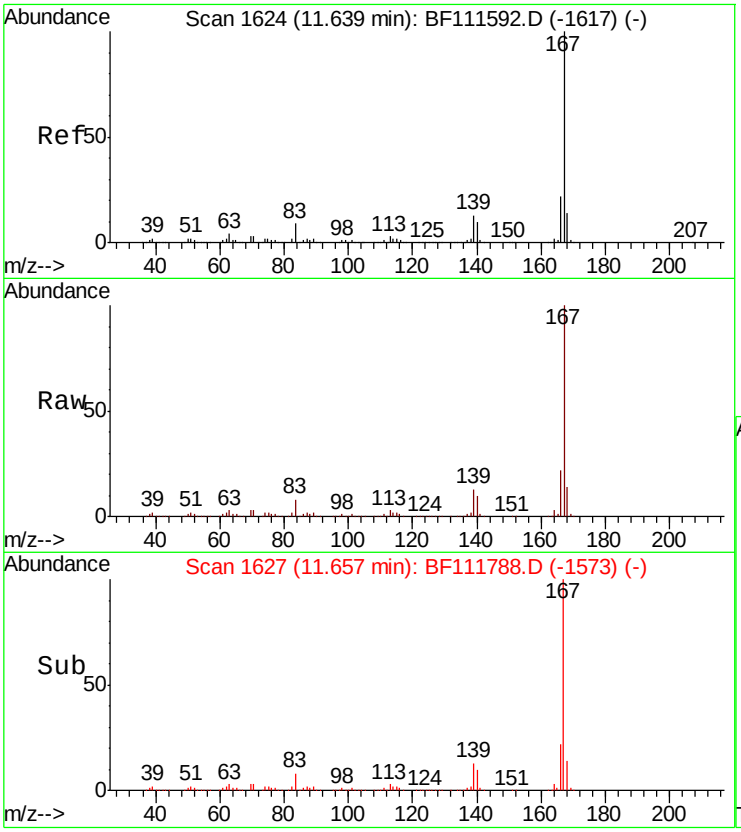


#72
Anthracene
Concen: 36.315 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:178 Resp: 1190419

Ion	Ratio	Lower	Upper
178	100		
176	19.1	17.2	25.8
179	15.6	13.8	20.8



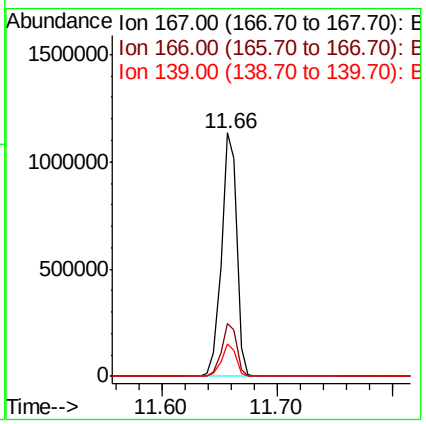


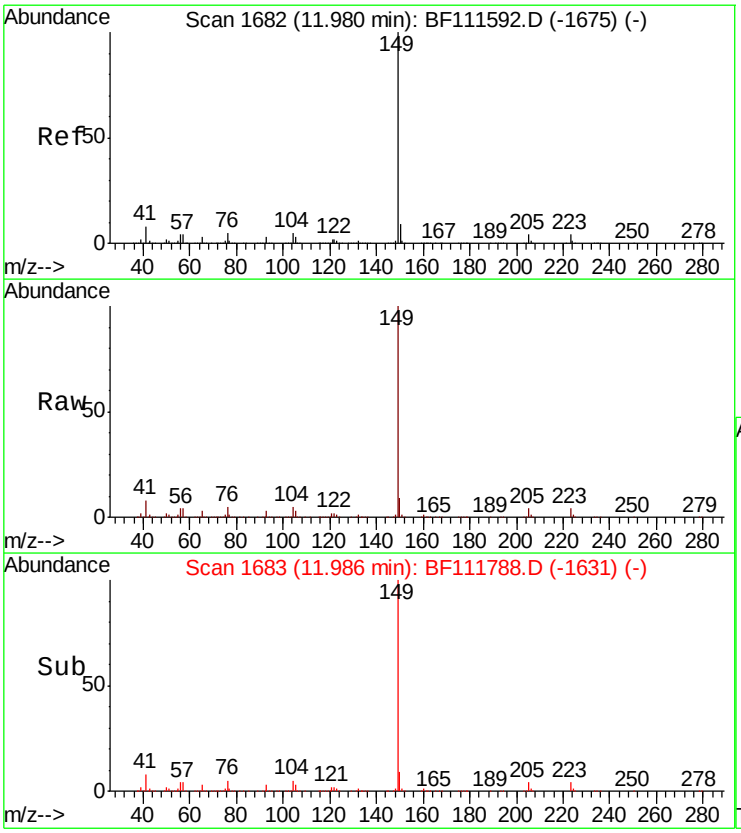
#73
Carbazole
Concen: 32.577 ng
RT: 11.66 min Scan# 1627
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:167 Resp: 1036765

Ion	Ratio	Lower	Upper
167	100		
166	21.9	19.3	28.9
139	13.1	11.9	17.9

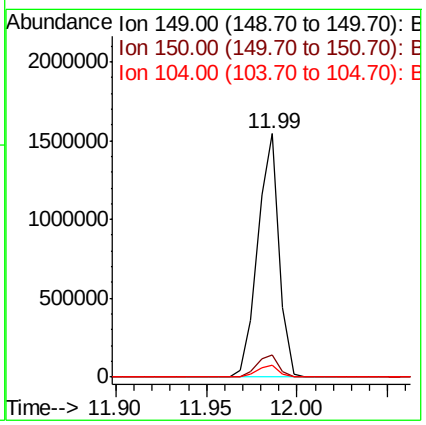


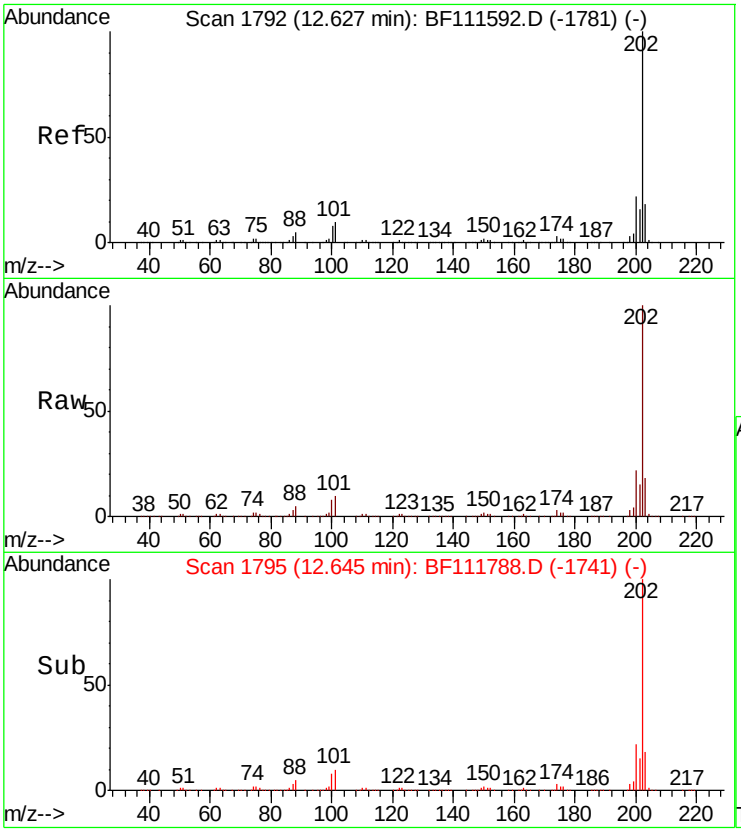


#74
Di-n-butylphthalate
Concen: 35.272 ng
RT: 11.99 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:149 Resp: 1258591

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.8	13.2
104	4.8	4.5	6.7



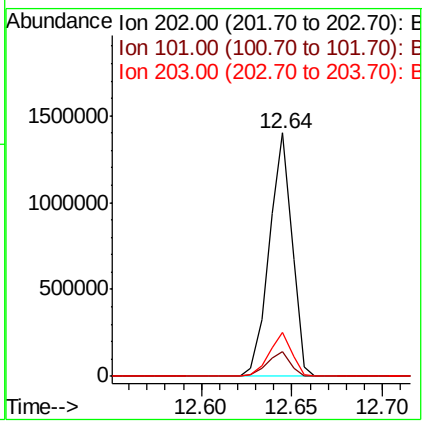


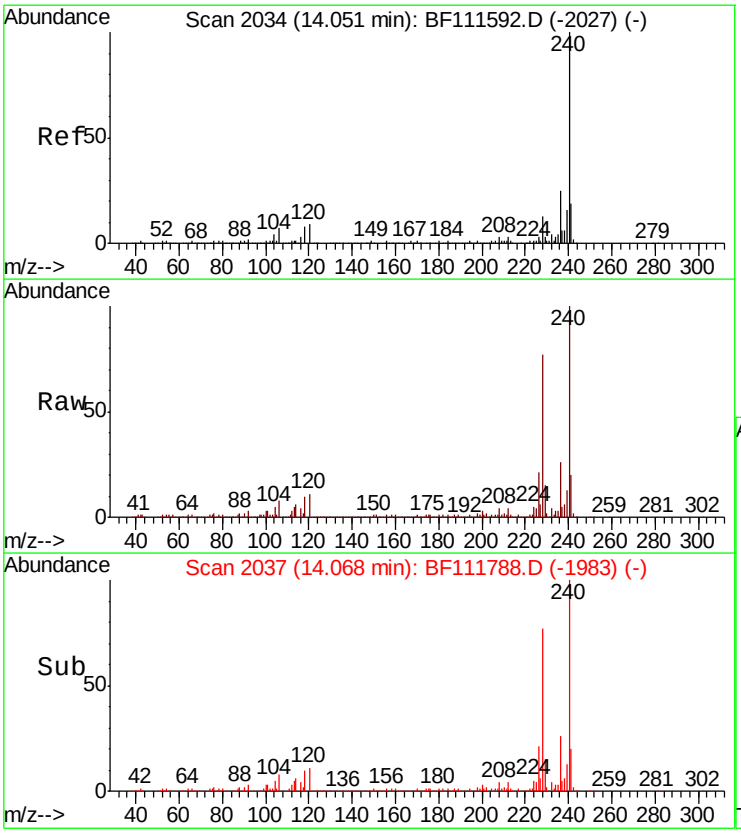
#75
Fluoranthene
Concen: 36.855 ng
RT: 12.64 min Scan# 1795
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:202 Resp: 1218830

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	33.8
203	17.8	0.0	38.6

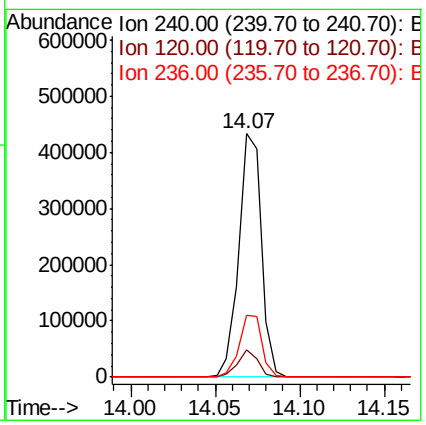


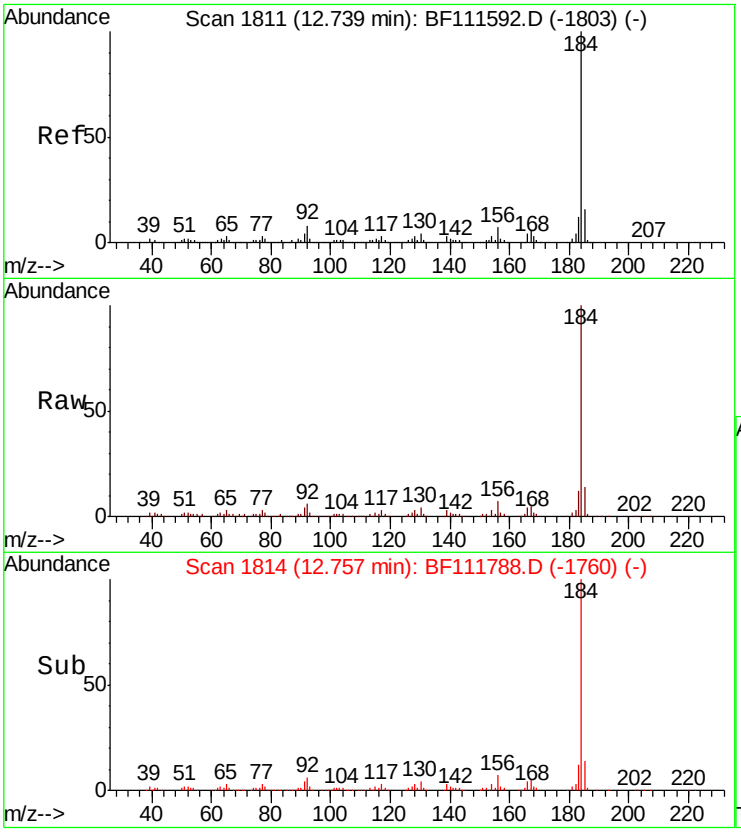


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:240 Resp: 404187

Ion	Ratio	Lower	Upper
240	100		
120	11.0	12.2	18.2#
236	25.6	20.2	30.2



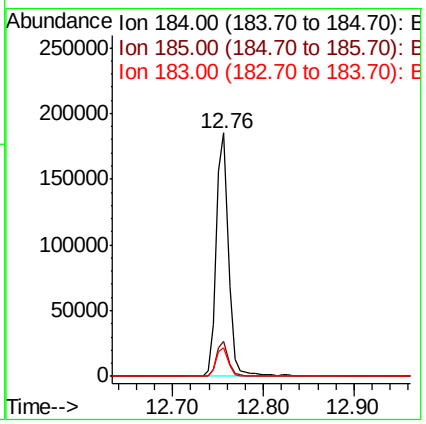


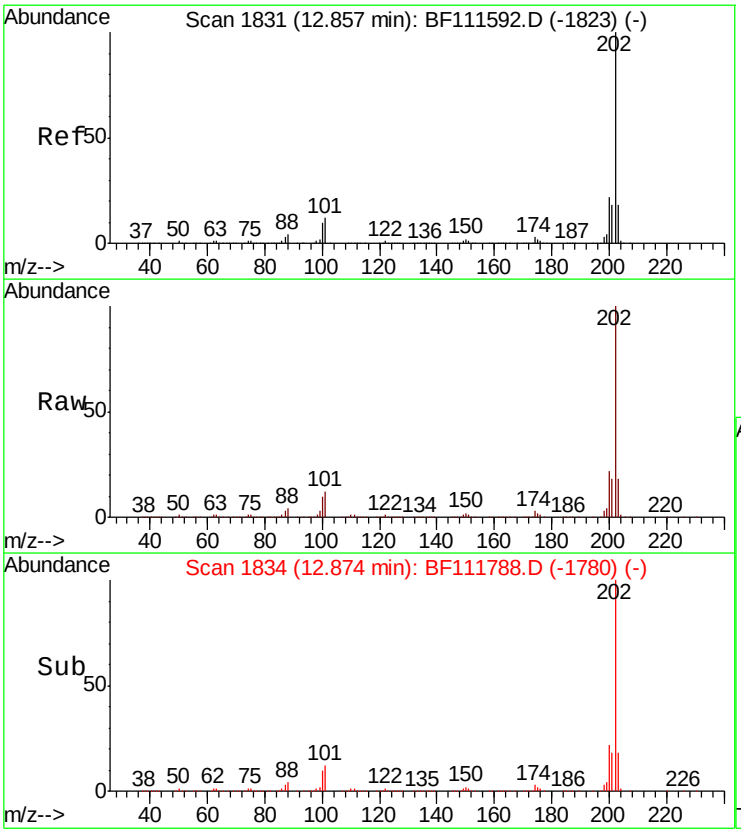
#77
Benzidine
Concen: 11.347 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:184 Resp: 172587

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.0	19.6
183	11.6	9.3	13.9

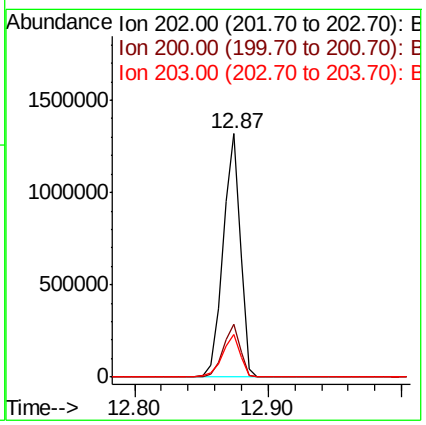


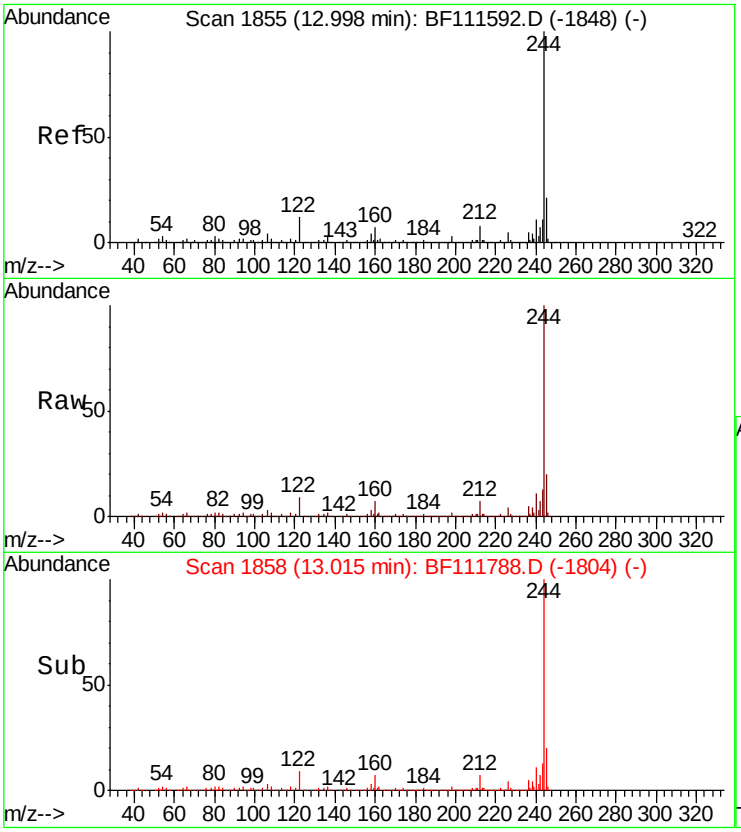


#78
Pyrene
Concen: 42.204 ng
RT: 12.87 min Scan# 1834
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:202 Resp: 1204615

Ion	Ratio	Lower	Upper
202	100		
200	21.9	19.0	28.4
203	17.6	15.2	22.8



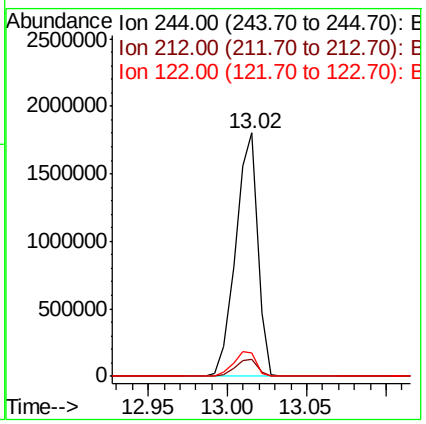


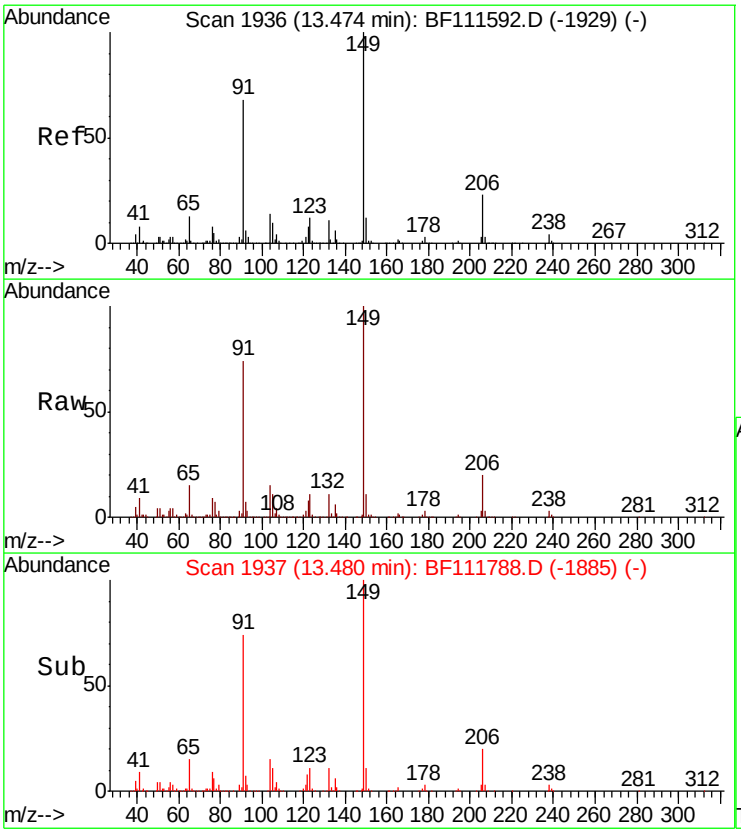
#79
Terphenyl-d14
Concen: 81.458 ng
RT: 13.02 min Scan# 1858
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:244 Resp: 1736129

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	9.5	13.1	19.7#

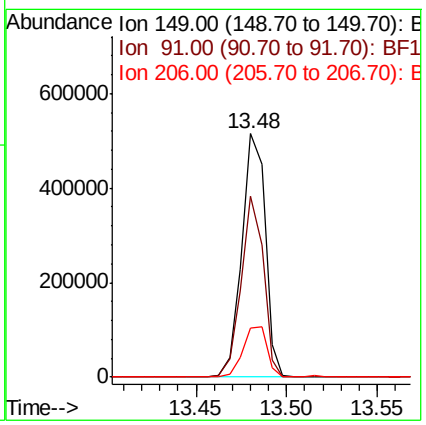


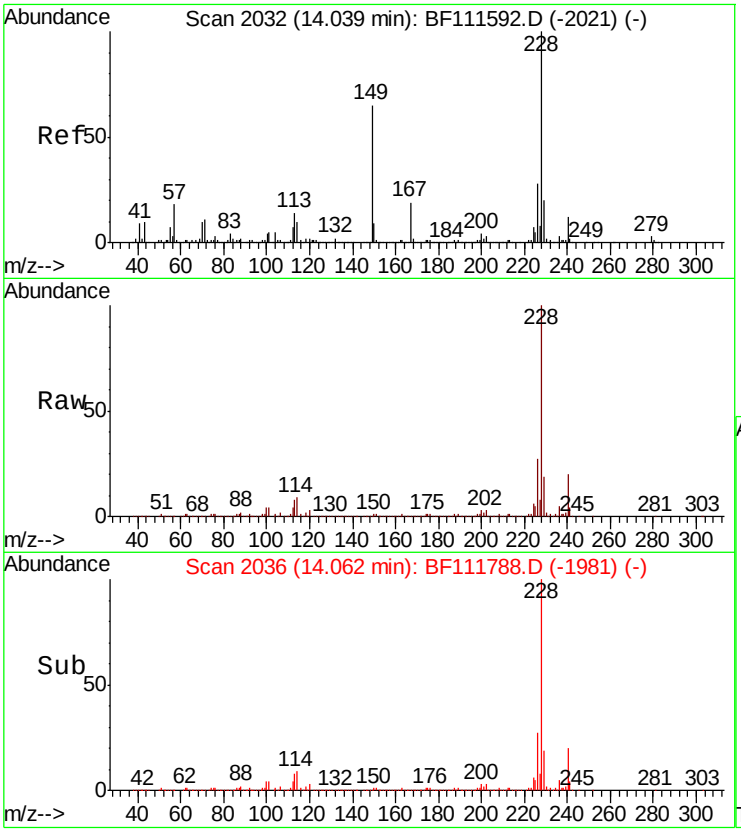


#80
Butylbenzylphthalate
Concen: 39.839 ng
RT: 13.48 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:149 Resp: 463521

Ion	Ratio	Lower	Upper
149	100		
91	74.1	63.8	95.6
206	20.4	15.1	22.7



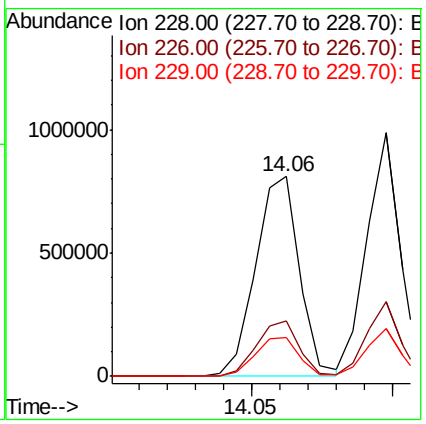


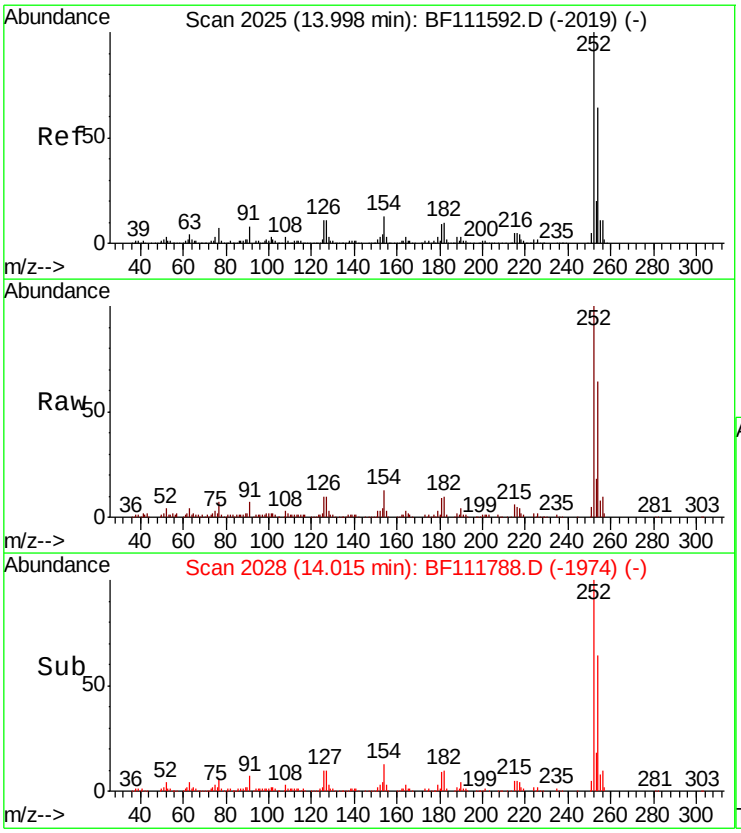
#81
Benzo(a)anthracene
Concen: 37.840 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:228 Resp: 872844

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	34.0
229	19.3	16.3	24.5

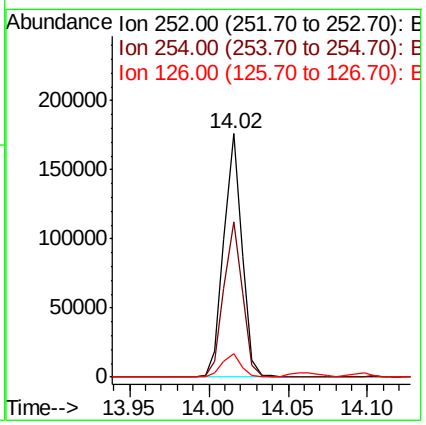


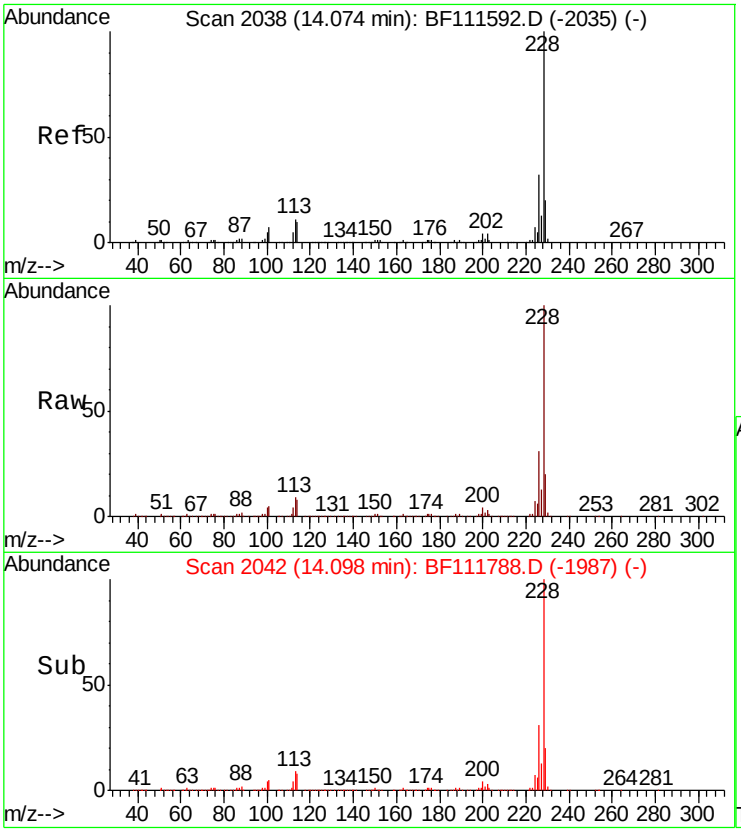


#82
3,3'-Dichlorobenzidine
Concen: 15.489 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:252 Resp: 141162

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.7	79.1
126	9.8	11.1	16.7#



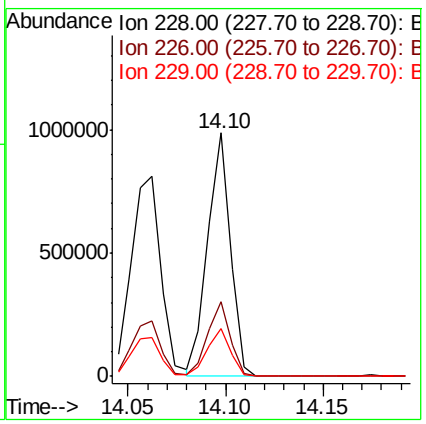


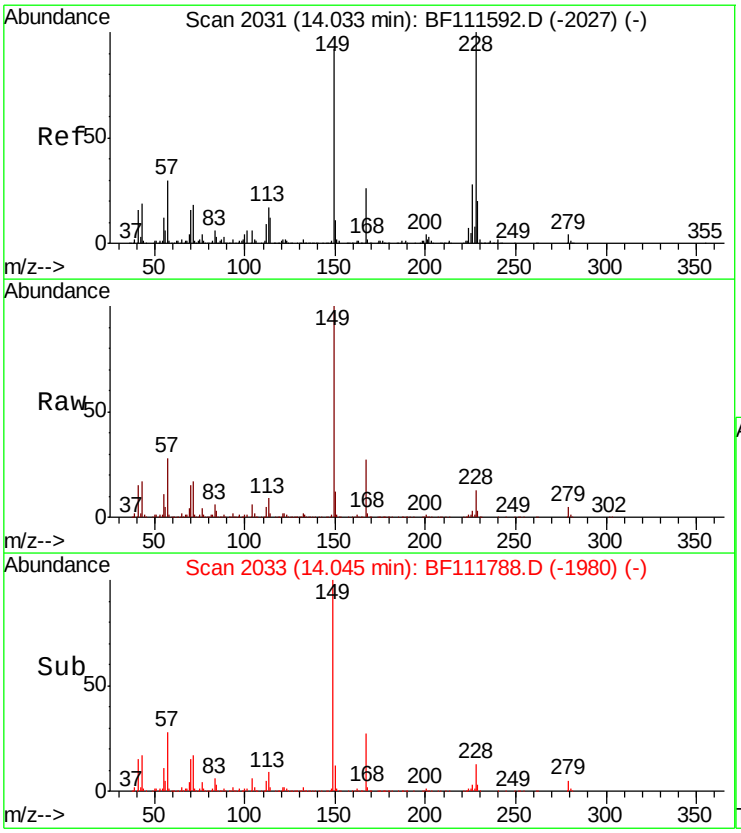
#83
Chrysene
Concen: 35.373 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:228 Resp: 801947

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.3	37.9
229	19.6	17.2	25.8

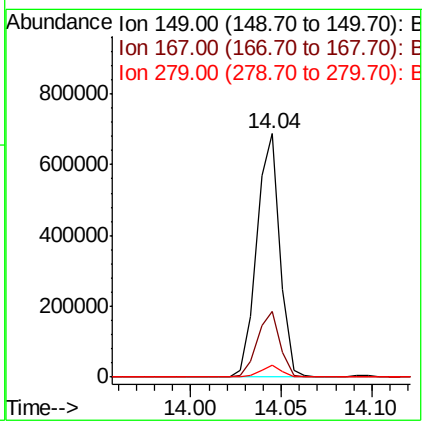


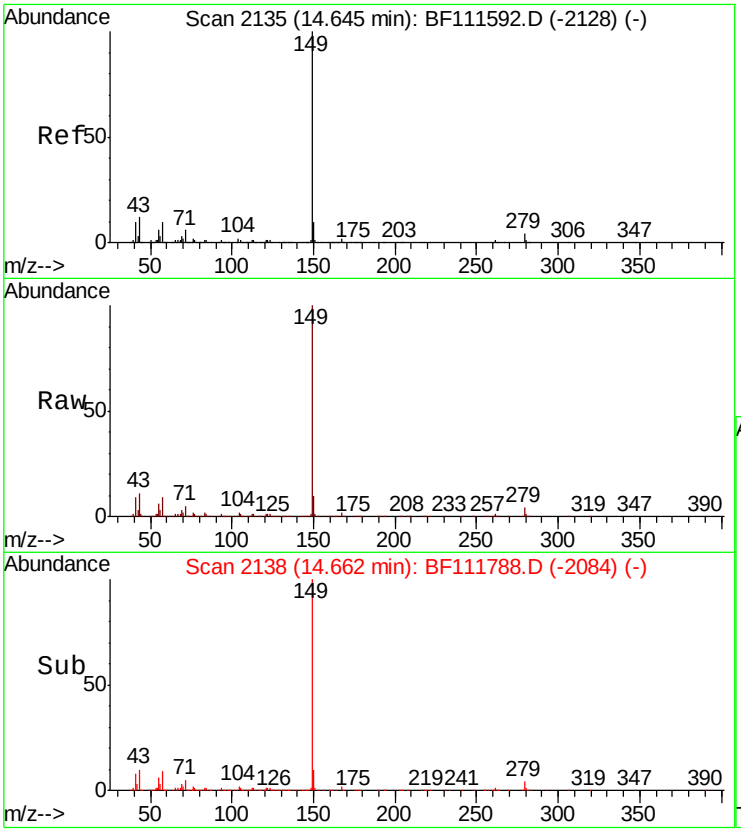


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.419 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:149 Resp: 607012

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.5	33.7
279	4.7	2.6	4.0#



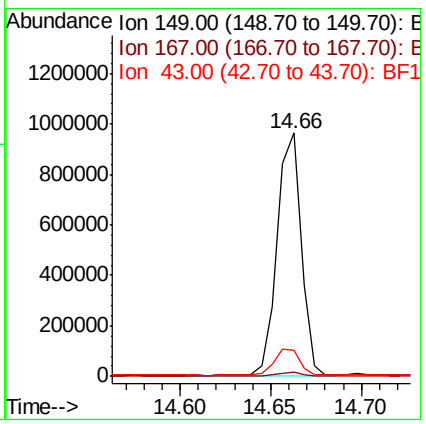


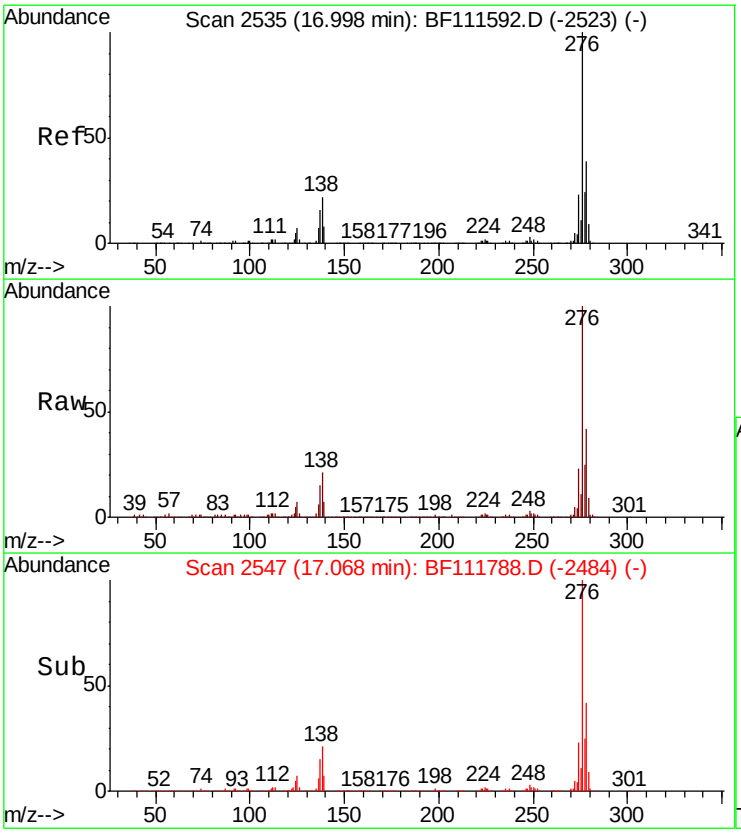
#85
Di-n-octyl phthalate
Concen: 39.392 ng
RT: 14.66 min Scan# 2138
Delta R.T. 0.02 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument : BNA_F
ClientSampleId : TN-122618-CMS

Tgt Ion:149 Resp: 894437

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.6	10.9	16.3

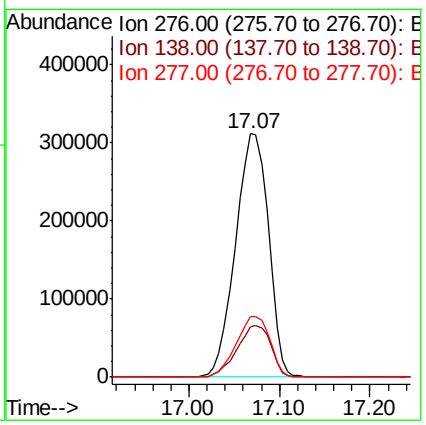


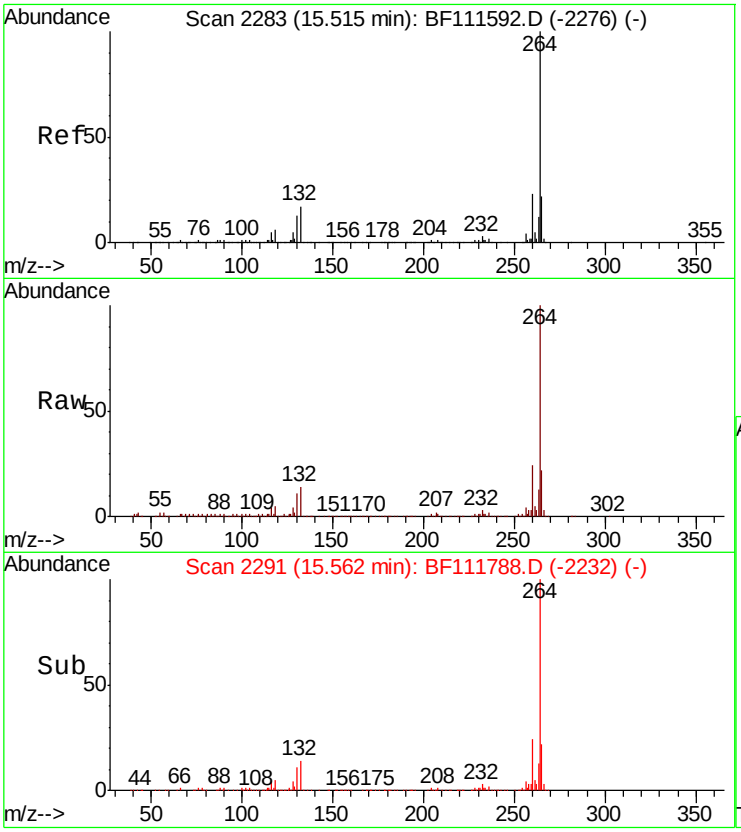


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.989 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.07 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:276 Resp: 789977

Ion	Ratio	Lower	Upper
276	100		
138	22.0	27.8	41.6#
277	25.3	20.1	30.1



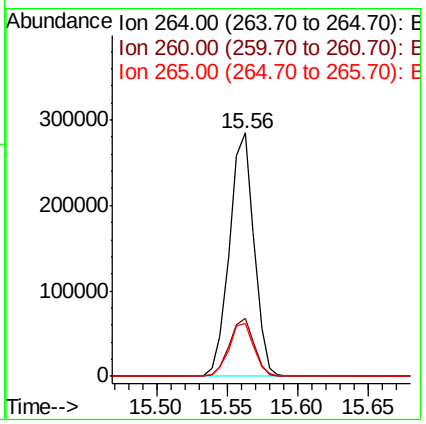


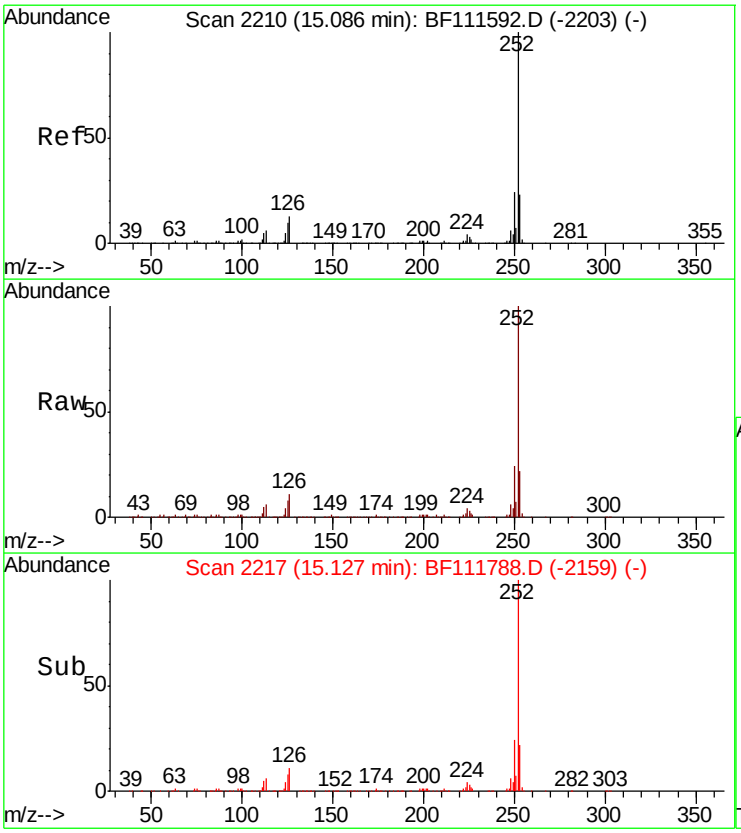
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.05 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:264 Resp: 345971

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.3	27.5
265	21.9	17.7	26.5

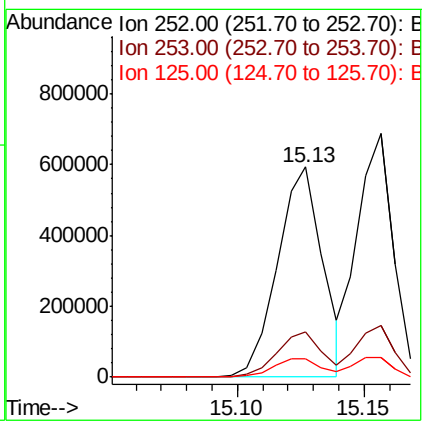


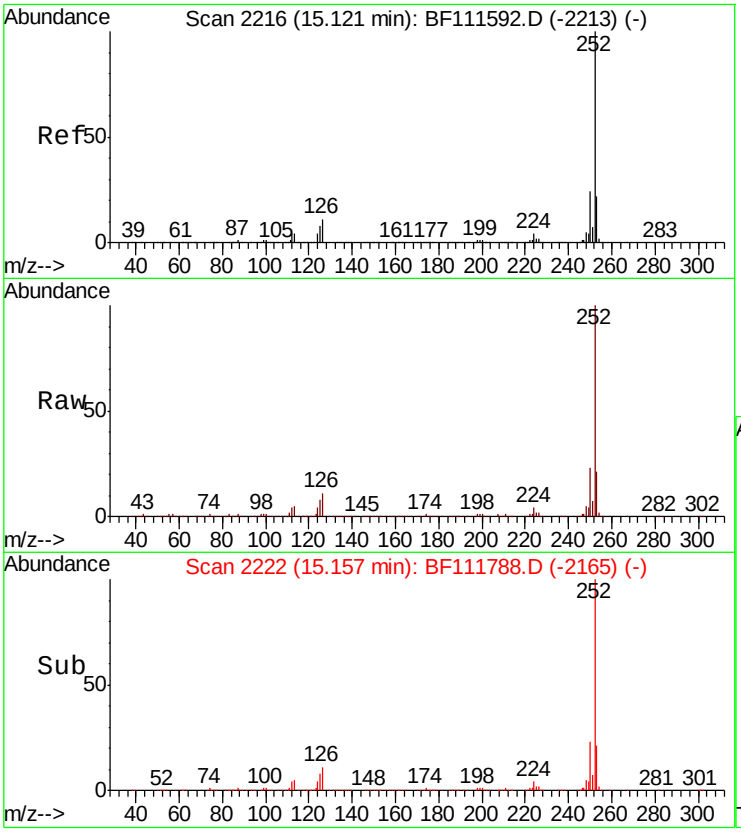


#88
Benzo(b)fluoranthene
Concen: 36.326 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.04 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:252 Resp: 734514

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.2
125	8.5	10.4	15.6#



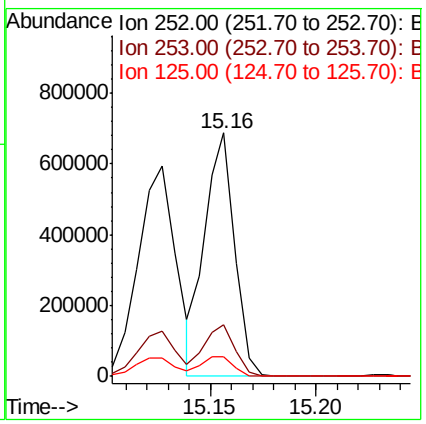


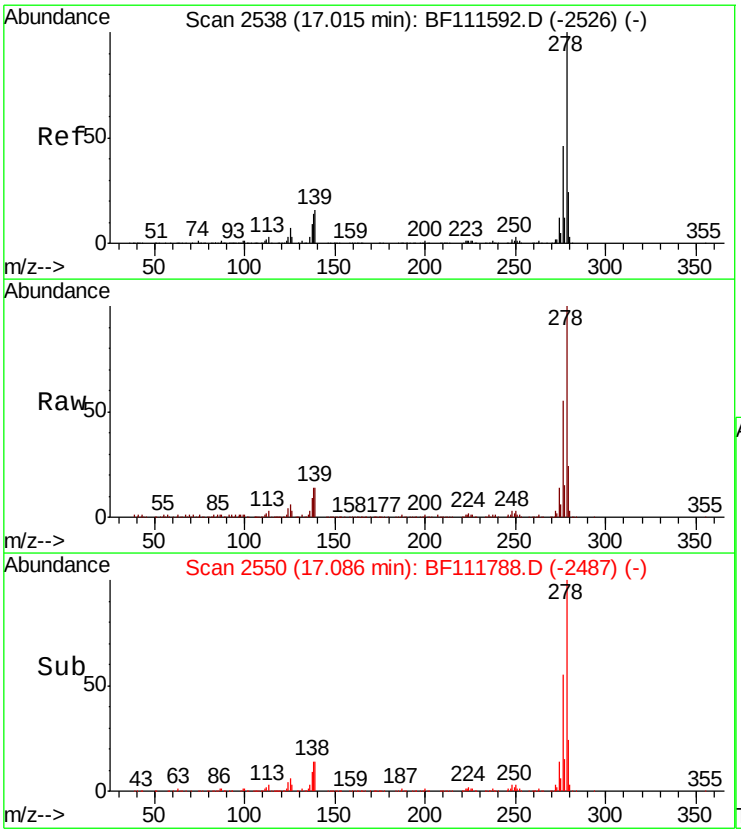
#89
Benzo(k)fluoranthene
Concen: 35.246 ng
RT: 15.16 min Scan# 2222
Delta R.T. 0.04 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:252 Resp: 678483

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	8.2	9.8	14.8#

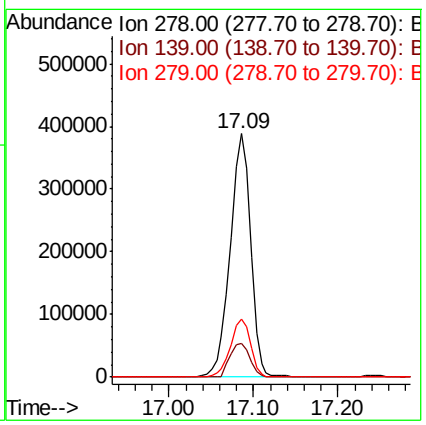


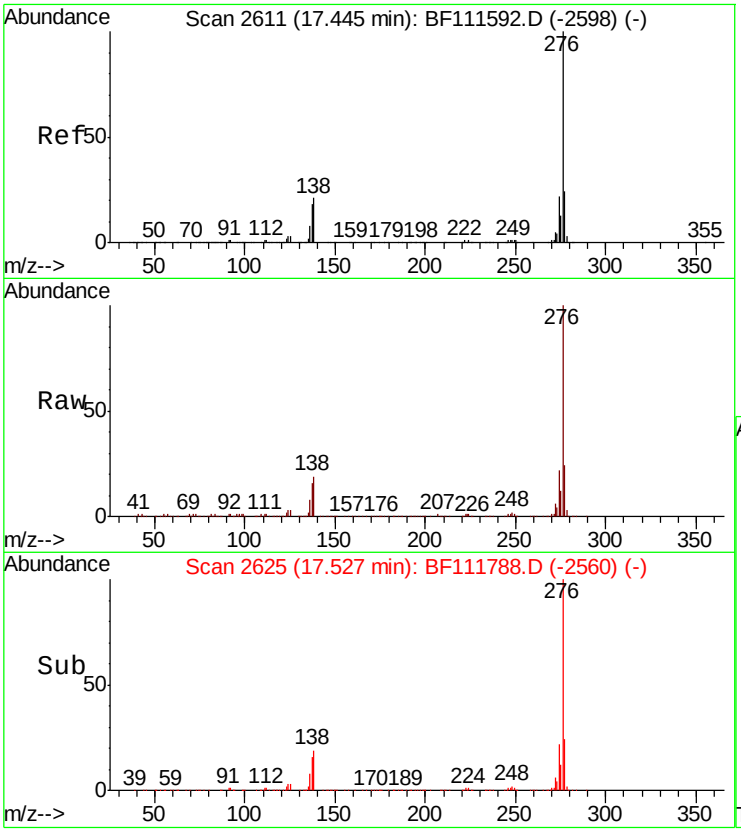


#91
Dibenzo(a,h)anthracene
Concen: 40.048 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.07 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Tgt Ion:278 Resp: 644218

Ion	Ratio	Lower	Upper
278	100		
139	14.0	18.2	27.4#
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 41.982 ng
RT: 17.53 min Scan# 2625
Delta R.T. 0.08 min
Lab File: BF111788.D
Acq: 28 Dec 2018 15:03

Instrument :
BNA_F
ClientSampleId :
TN-122618-CMS

Tgt Ion:276 Resp: 659441

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.2	28.8
138	19.2	24.9	37.3#