Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107278.D
Acq On : 10 Jul 2018 17:42
Operator : JU/SJ
Sample : J3901-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9-SMSD

Quant Time: Jul 10 18:08:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	26615	20.00	ng		-0.02
21) Naphthalene-d8	8.22	136	91924	20.00	ng		-0.02
38) Acenaphthene-d10	9.98	164	42844	20.00	ng		-0.02
63) Phenanthrene-d10	11.48	188	90780	20.00	ng		-0.02
75) Chrysene-d12	14.14	240	85804	20.00	ng		-0.02
86) Perylene-d12	15.68	264	63741	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	179222	114.03	ng		-0.01
7) Phenol-d6	6.59	99	207264	105.59	ng		-0.02
23) Nitrobenzene-d5	7.51	82	124805	75.45	ng		-0.03
41) 2,4,6-Tribromophenol	10.78	330	58257	117.32	ng		-0.02
44) 2-Fluorobiphenyl	9.30	172	212842	83.90	ng		-0.03
78) Terphenyl-d14	13.07	244	303892	85.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.81	88	26705	33.048	ng		97
3) Pyridine	3.60	79	75272	34.347	ng		99
4) n-Nitrosodimethylamine	3.56	42	30773	33.061	ng		85
6) Aniline	6.61	93	53362	20.042	ng	#	41
8) 2-Chlorophenol	6.74	128	61801	35.849	ng		97
9) Benzaldehyde	6.50	77	25173	16.041	ng		99
10) Phenol	6.60	94	77137	34.435	ng		75
11) bis(2-Chloroethyl)ether	6.67	93	65393	35.361	ng		99
12) 1,3-Dichlorobenzene	6.88	146	75896	37.589	ng		96
13) 1,4-Dichlorobenzene	6.96	146	74796	36.641	ng		97
14) 1,2-Dichlorobenzene	7.11	146	69731	37.273	ng		98
15) Benzyl Alcohol	7.08	79	49158	31.190	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	90752	37.403	ng	#	29
17) 2-Methylphenol	7.20	107	49886	33.814	ng	#	88
18) Hexachloroethane	7.44	117	18721	26.079	ng		94
19) n-Nitroso-di-n-propylamine	7.34	70	44052	34.048	ng		95
20) 3+4-Methylphenols	7.36	107	66252	40.436	ng		95
22) Acetophenone	7.35	105	85480	41.564	ng		98
24) Nitrobenzene	7.52	77	62926	37.262	ng		98
25) Isophorone	7.76	82	113643	38.989	ng		99
26) 2-Nitrophenol	7.84	139	25565	32.068	ng		97
27) 2,4-Dimethylphenol	7.88	122	51356	41.678	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	73442	37.527	ng		97
29) 2,4-Dichlorophenol	8.10	162	48581	37.658	ng		92
30) 1,2,4-Trichlorobenzene	8.17	180	57241	40.278	ng		97
31) Naphthalene	8.25	128	166826	38.817	ng		99
32) Benzoic acid	7.88	122	51356	56.187	ng	#	14
33) 4-Chloroaniline	8.30	127	39418	21.859	ng		97
34) Hexachlorobutadiene	8.35	225	38511	41.588	ng		97
35) Caprolactam	8.65	113	13688	32.550	ng		98
36) 4-Chloro-3-methylphenol	8.79	107	46846	34.500	ng		96
37) 2-Methylnaphthalene	8.94	142	114542	40.209	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	58663	40.658	ng	#	96
42) 2,4,6-Trichlorophenol	9.22	196	32858	34.260	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107278.D
Acq On : 10 Jul 2018 17:42
Operator : JU/SJ
Sample : J3901-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9-SMSD

Quant Time: Jul 10 18:08:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.28	196	33452	33.426	ng	#	89
45) 1,1'-Biphenyl	9.40	154	136076	39.853	ng		97
46) 2-Chloronaphthalene	9.43	162	96192	35.790	ng		94
47) 2-Nitroaniline	9.53	65	31951	35.353	ng		94
48) Acenaphthylene	9.85	152	151175	35.627	ng		100
49) Dimethylphthalate	9.69	163	145270	45.208	ng		98
50) 2,6-Dinitrotoluene	9.77	165	21212	31.174	ng	#	82
51) Acenaphthene	10.02	154	91592	34.278	ng		97
52) 3-Nitroaniline	9.95	138	28992	37.027	ng		92
54) Dibenzofuran	10.19	168	142979	39.077	ng		96
55) 4-Nitrophenol	10.13	139	25889	47.368	ng		97
56) 2,4-Dinitrotoluene	10.18	165	25762	29.006	ng		95
57) Fluorene	10.54	166	114483	39.430	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	28760	36.152	ng	#	78
59) Diethylphthalate	10.39	149	107928	34.799	ng		95
60) 4-Chlorophenyl-phenylether	10.52	204	58701	38.641	ng	#	83
61) 4-Nitroaniline	10.56	138	30492	39.239	ng		98
62) Azobenzene	10.68	77	101094	33.101	ng		92
65) n-Nitrosodiphenylamine	10.64	169	96192	31.503	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	38824	35.835	ng	#	78
67) Hexachlorobenzene	11.09	284	41119	36.262	ng	#	83
68) Atrazine	11.17	200	32585	33.569	ng		96
69) Pentachlorophenol	11.30	266	18216	32.196	ng		99
70) Phenanthrene	11.51	178	193659	44.230	ng		98
71) Anthracene	11.56	178	185598	41.529	ng		98
72) Carbazole	11.72	167	166133	39.705	ng		97
73) Di-n-butylphthalate	12.02	149	179486	36.411	ng		99
74) Fluoranthene	12.70	202	245698	50.911	ng		97
76) Benzidine	12.82	184	168291	68.868	ng		97
77) Pyrene	12.94	202	242674	42.889	ng		99
79) Butylbenzylphthalate	13.53	149	82458	35.445	ng	#	92
80) Benzo(a)anthracene	14.13	228	217329	41.558	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	72025	39.187	ng	#	96
82) Chrysene	14.17	228	195356	40.605	ng		100
83) Bis(2-ethylhexyl)phthalate	14.08	149	110711	37.224	ng		96
84) Di-n-octyl phthalate	14.70	149	188828	38.949	ng	#	96
85) Indeno(1,2,3-cd)pyrene	17.27	276	145378	35.607	ng	#	90
87) Benzo(b)fluoranthene	15.22	252	178568	45.098	ng	#	95
88) Benzo(k)fluoranthene	15.25	252	143920	38.168	ng	#	95
89) Benzo(a)pyrene	15.61	252	150616	42.789	ng	#	97
90) Dibenzo(a,h)anthracene	17.27	278	114571	38.406	ng	#	95
91) Benzo(g,h,i)perylene	17.75	276	122746	42.097	ng	#	89

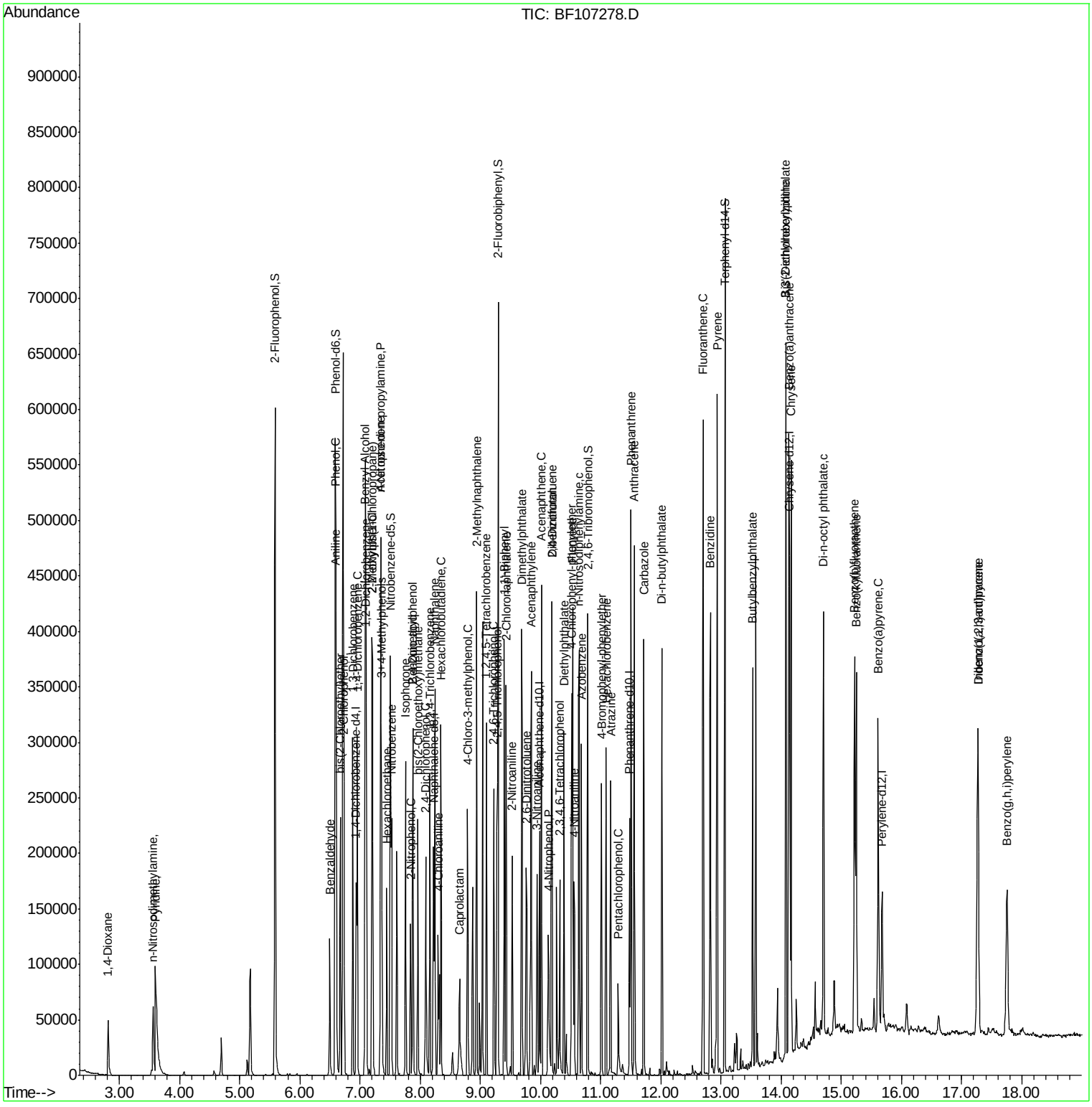
(#) = qualifier out of range (m) = manual integration (+) = signals summed

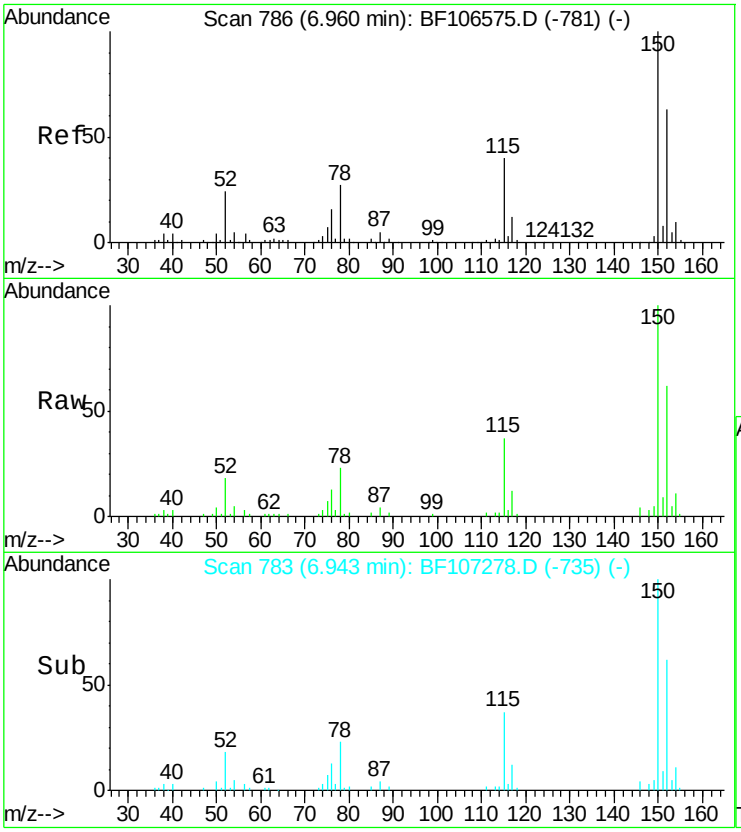
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071018\
Data File : BF107278.D
Acq On : 10 Jul 2018 17:42
Operator : JU/SJ
Sample : J3901-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Quant Time: Jul 10 18:08:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



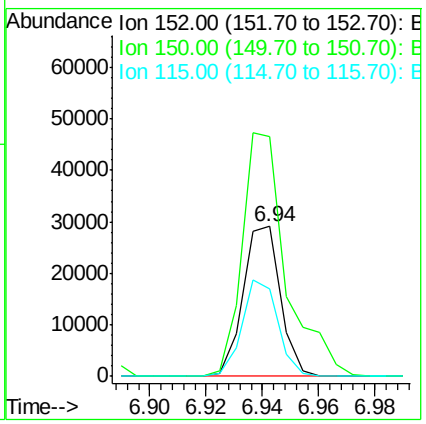


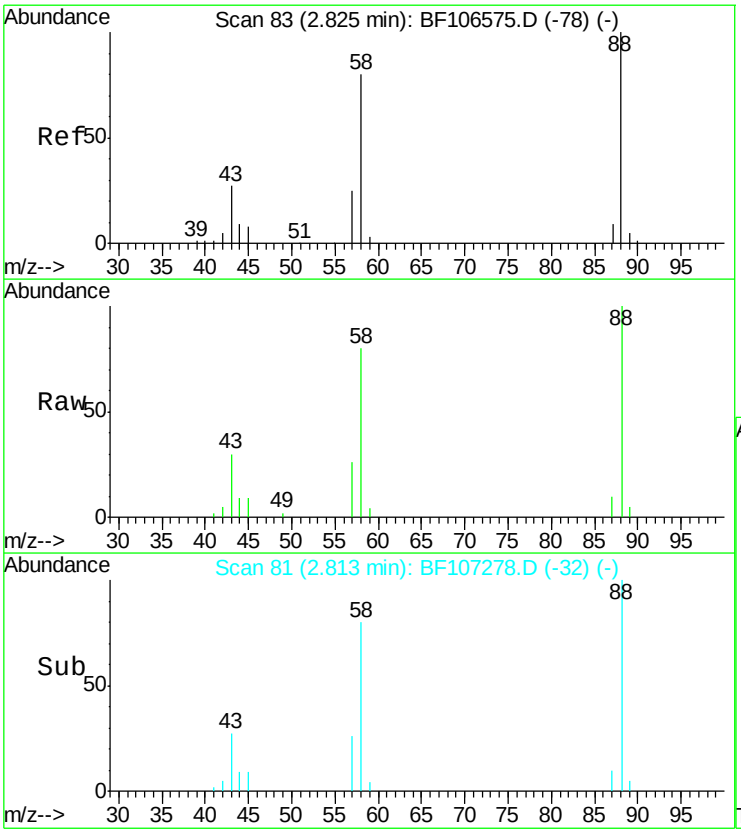
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:152 Resp: 26615

Ion	Ratio	Lower	Upper
152	100		
150	160.5	124.6	186.8
115	58.7	50.1	75.1

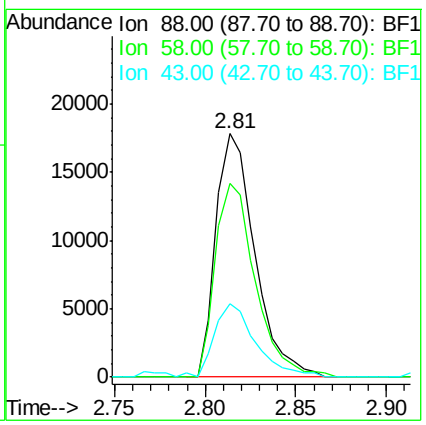


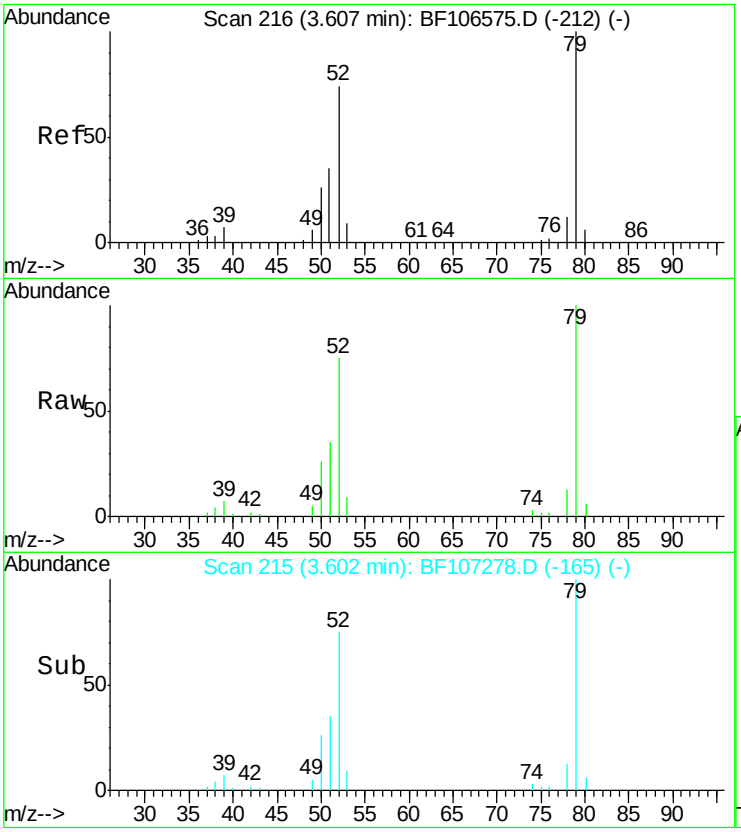


#2
1,4-Dioxane
Concen: 33.048 ng
RT: 2.81 min Scan# 81
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 88 Resp: 26705

Ion	Ratio	Lower	Upper
88	100		
58	81.5	62.6	93.8
43	32.1	24.6	37.0



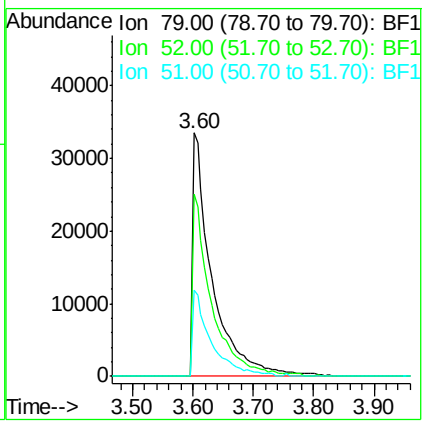


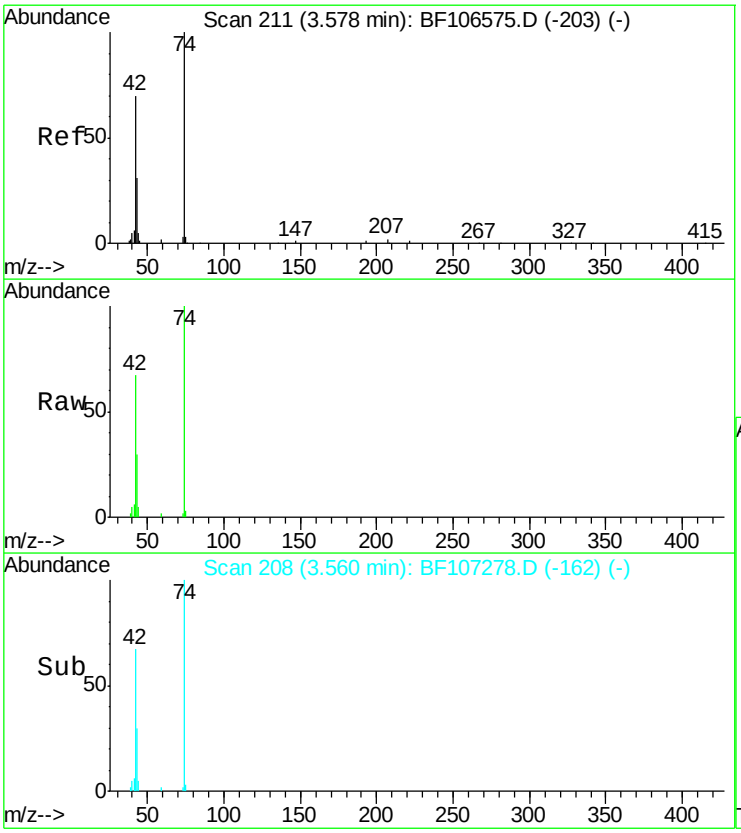
#3
Pyridine
Concen: 34.347 ng
RT: 3.60 min Scan# 215
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 79 Resp: 75272

Ion	Ratio	Lower	Upper
79	100		
52	74.8	59.8	89.6
51	35.5	29.8	44.8

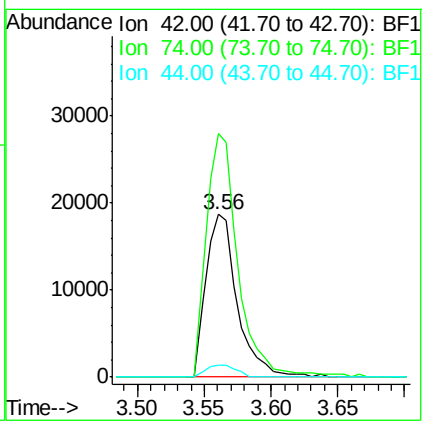


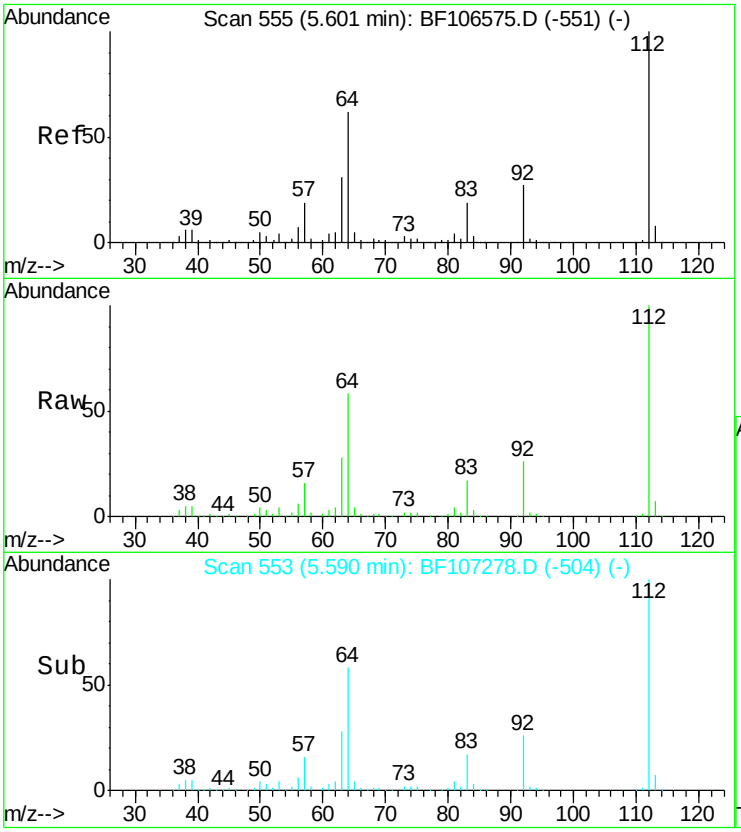


#4
n-Nitrosodimethylamine
Concen: 33.061 ng
RT: 3.56 min Scan# 208
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 42 Resp: 30773

Ion	Ratio	Lower	Upper
42	100		
74	149.5	104.9	157.3
44	7.6	6.9	10.3



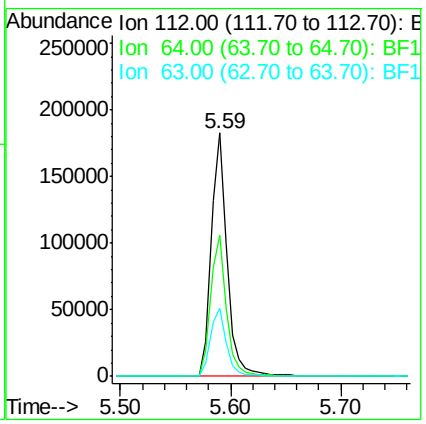


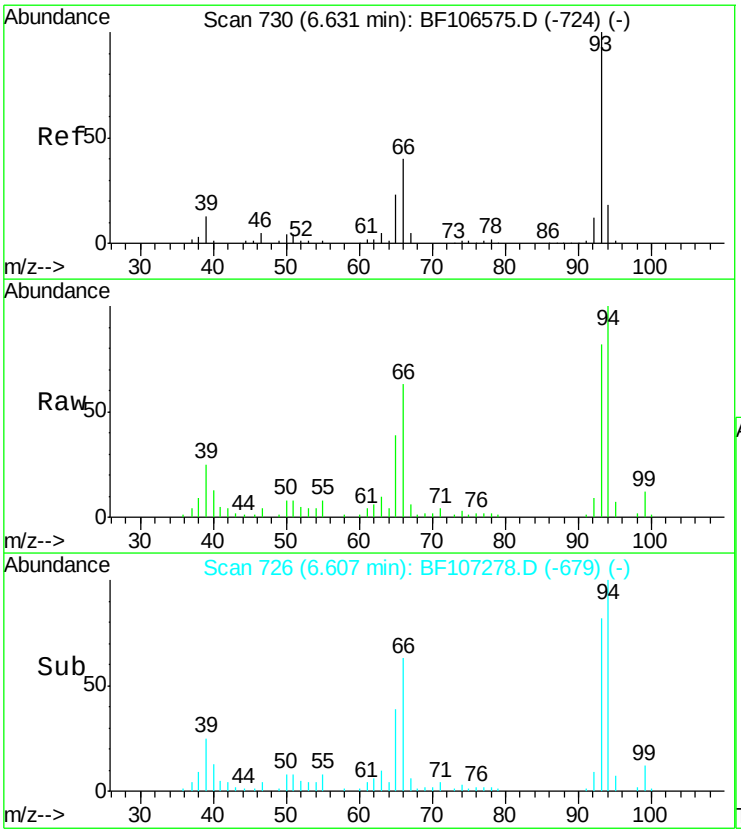
#5
2-Fluorophenol
Concen: 114.026 ng
RT: 5.59 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:112 Resp: 179222

Ion	Ratio	Lower	Upper
112	100		
64	57.8	47.9	71.9
63	28.2	23.7	35.5

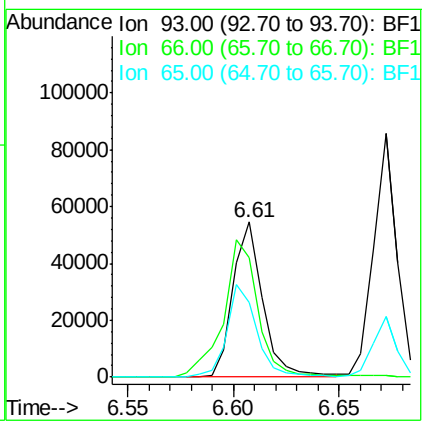


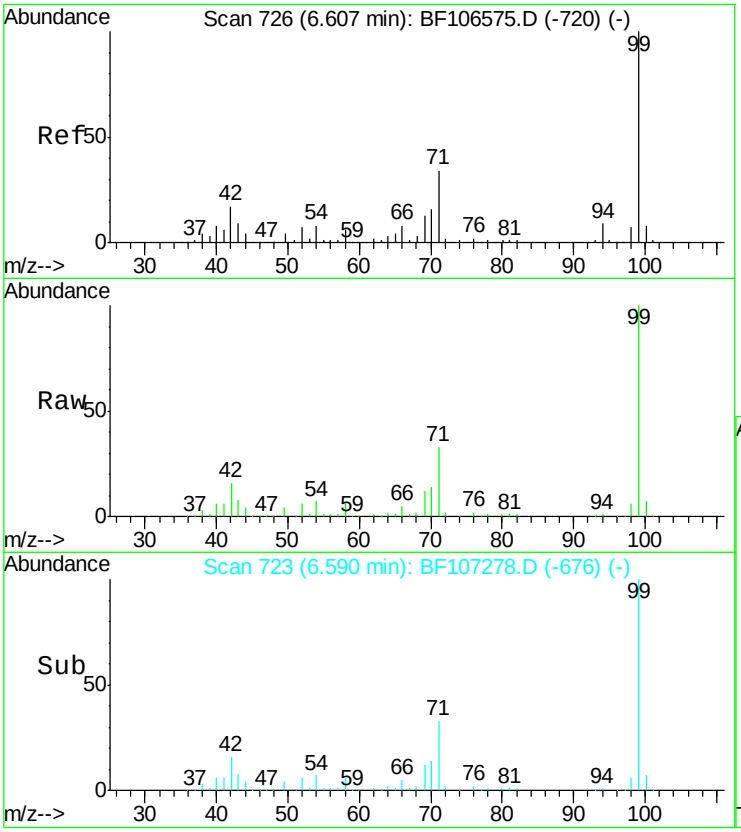


#6
Aniline
Concen: 20.042 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 93 Resp: 53362

Ion	Ratio	Lower	Upper
93	100		
66	76.7	32.2	48.2#
65	48.3	16.4	24.6#



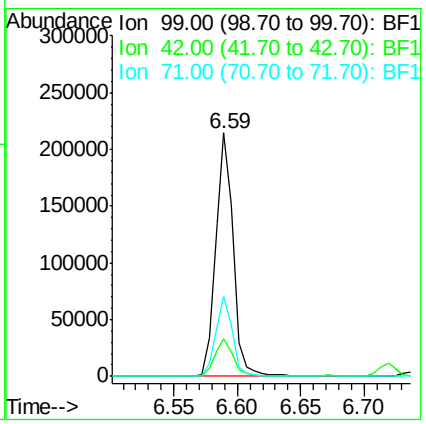


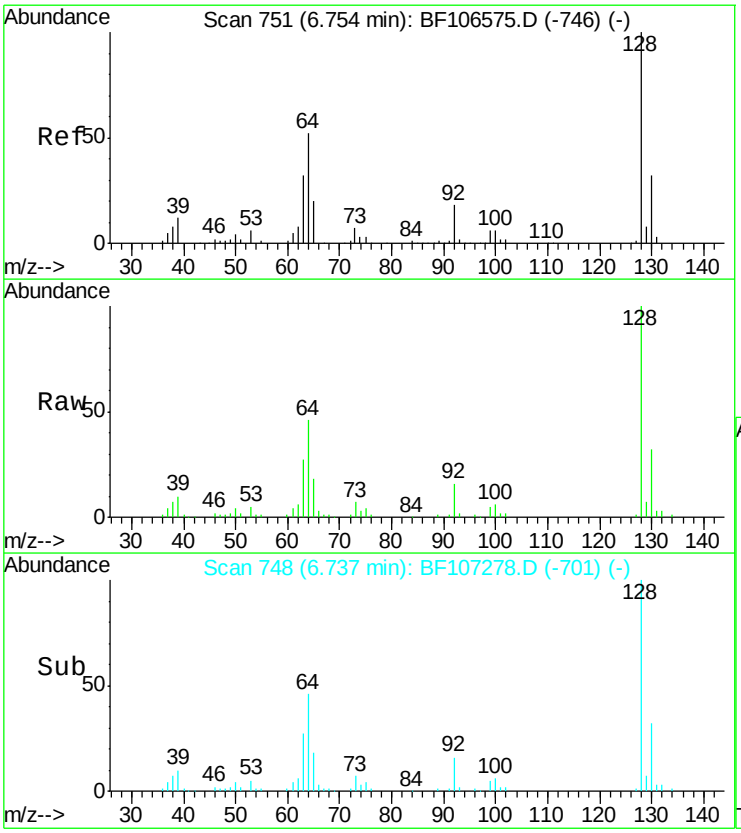
#7
Phenol-d6
Concen: 105.594 ng
RT: 6.59 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 99 Resp: 207264

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.5	21.7
71	32.5	25.4	38.0

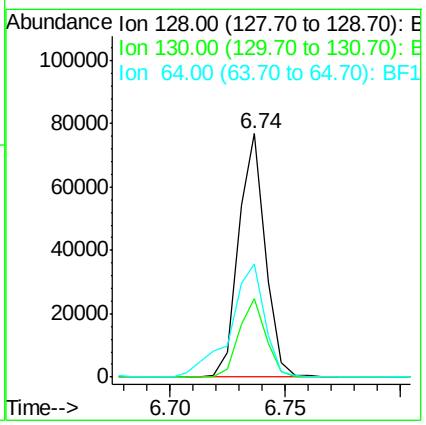


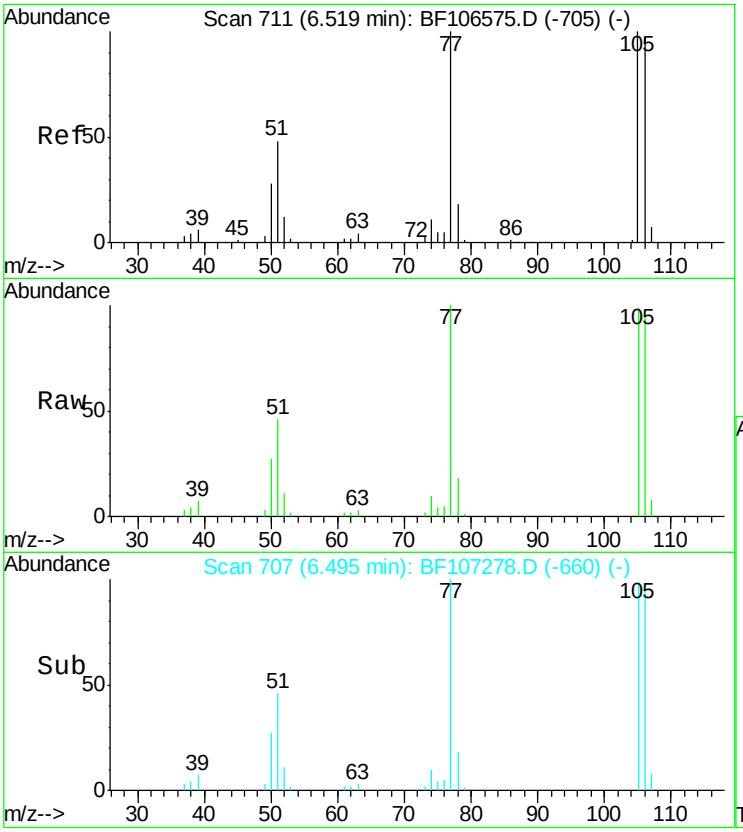


#8
2-Chlorophenol
Concen: 35.849 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:128 Resp: 61801

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	46.4	29.4	69.4



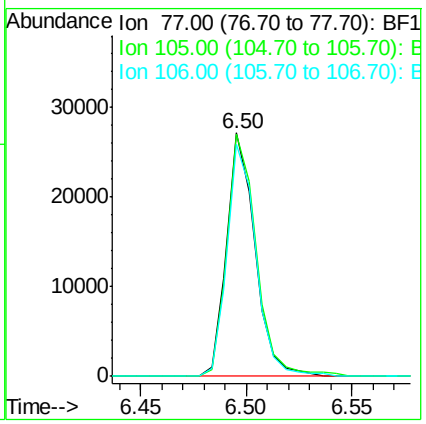


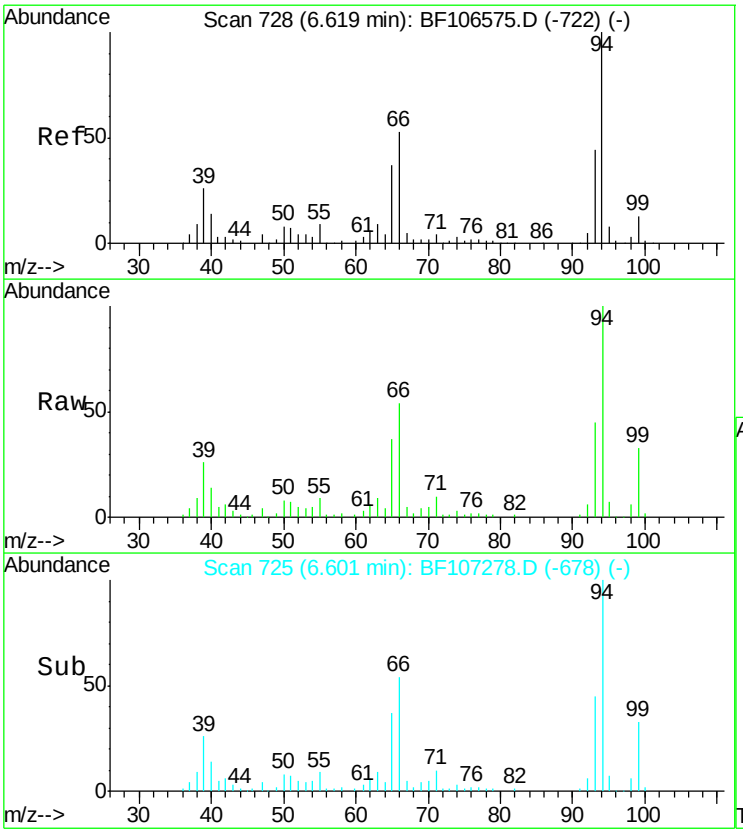
#9
Benzaldehyde
Concen: 16.041 ng
RT: 6.50 min Scan# 707
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 77 Resp: 25173

Ion	Ratio	Lower	Upper
77	100		
105	99.3	81.1	121.1
106	95.2	74.5	114.5

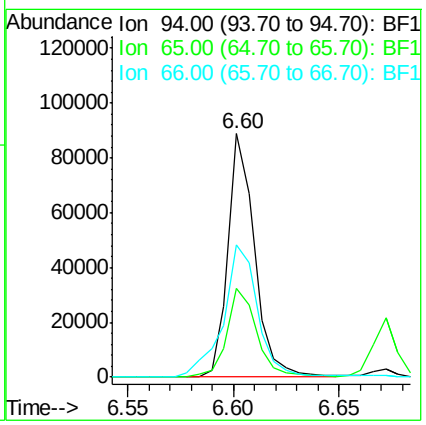


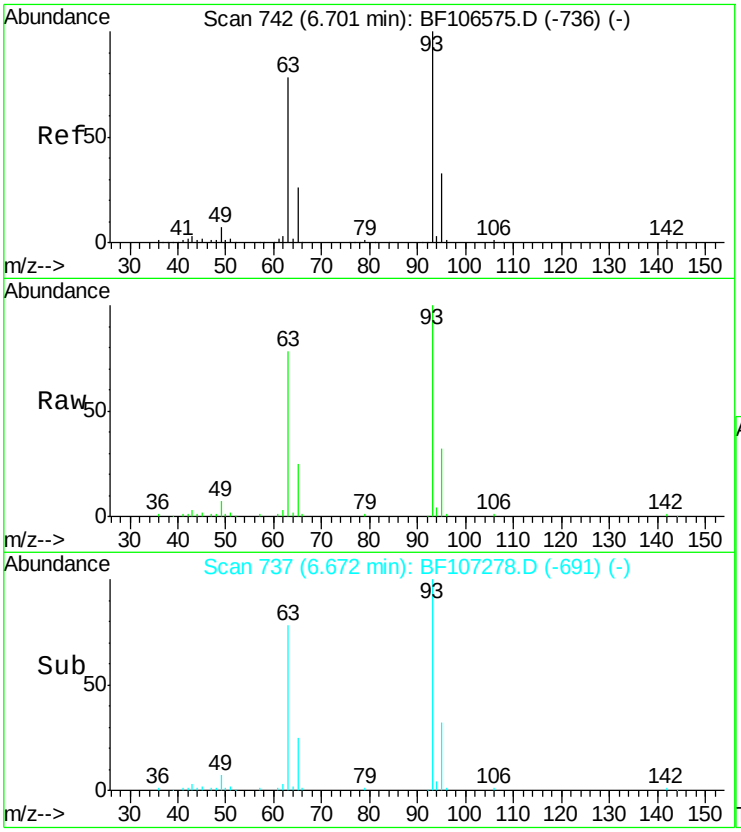


#10
Phenol
Concen: 34.435 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 94 Resp: 77137

Ion	Ratio	Lower	Upper
94	100		
65	36.6	7.9	47.9
66	54.5	16.2	56.2



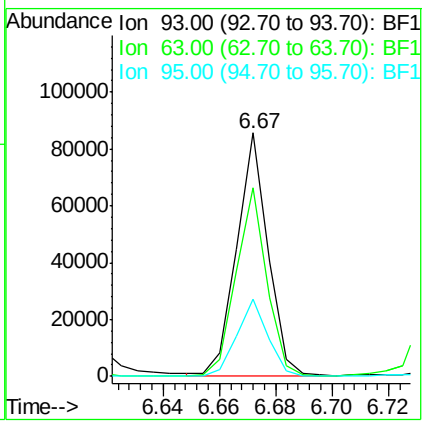


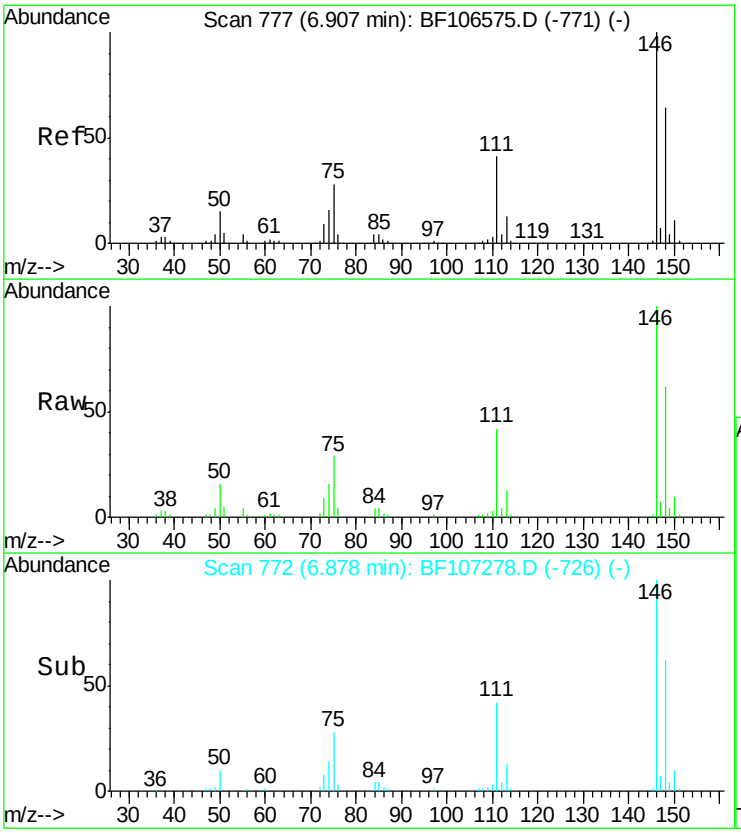
#11
bis(2-Chloroethyl)ether
Concen: 35.361 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 93 Resp: 65393

Ion	Ratio	Lower	Upper
93	100		
63	77.7	58.6	98.6
95	31.7	11.8	51.8

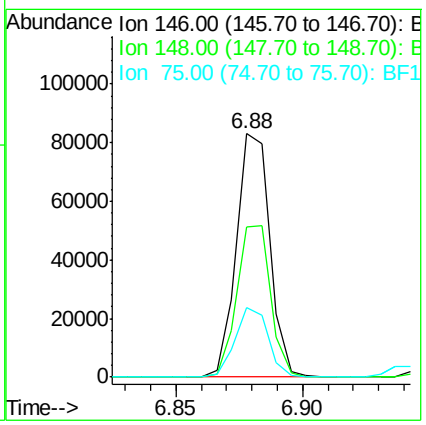


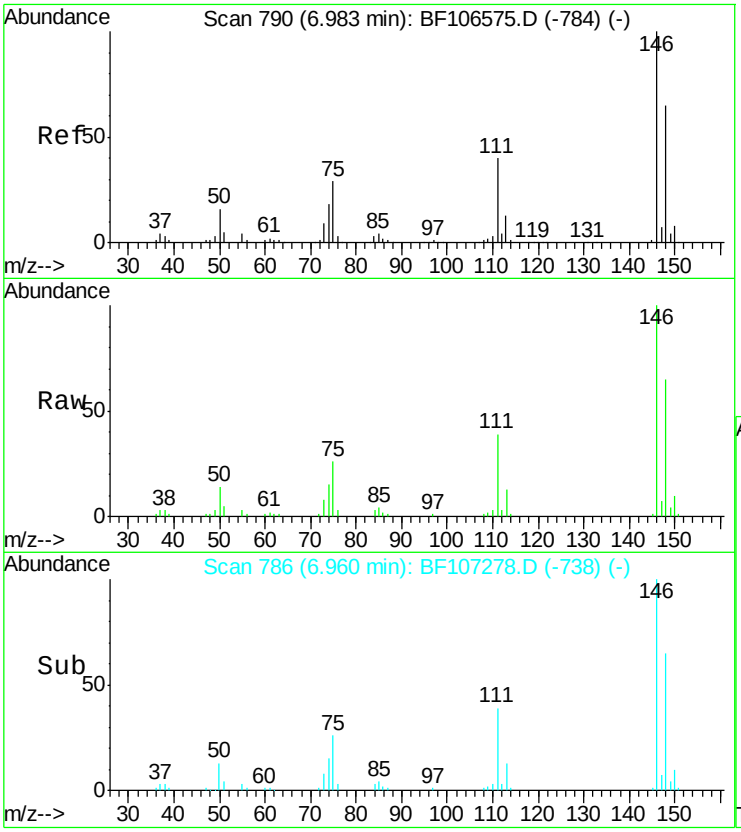


#12
1,3-Dichlorobenzene
Concen: 37.589 ng
RT: 6.88 min Scan# 772
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:146 Resp: 75896

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.8	77.8
75	28.8	24.2	36.4



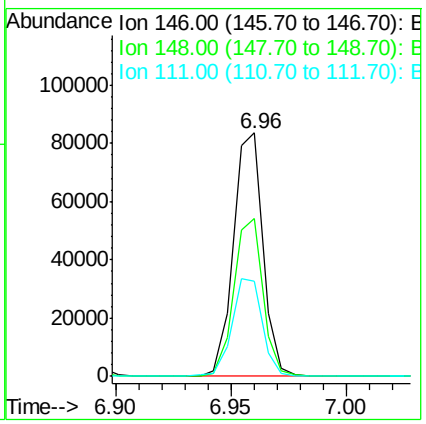


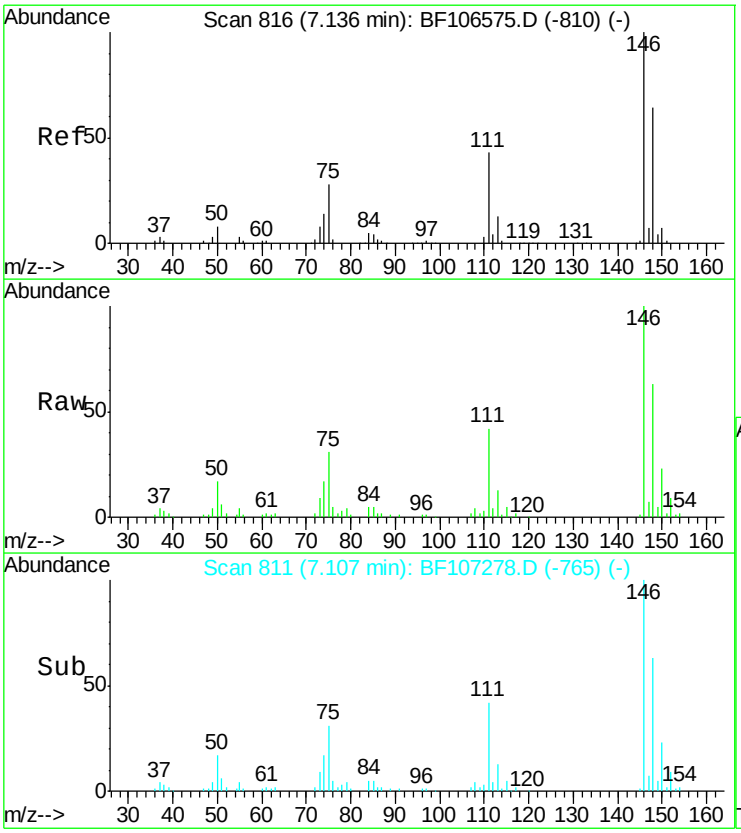
#13
1,4-Dichlorobenzene
Concen: 36.641 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:146 Resp: 74796

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.8	76.2
111	39.1	34.2	51.2

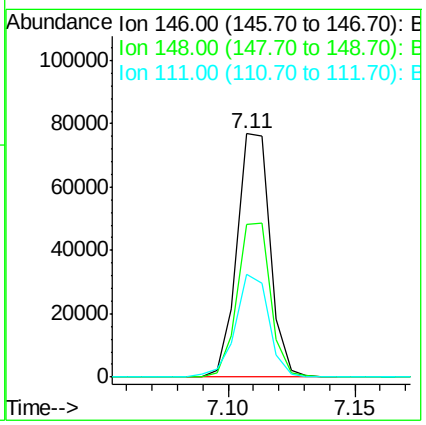


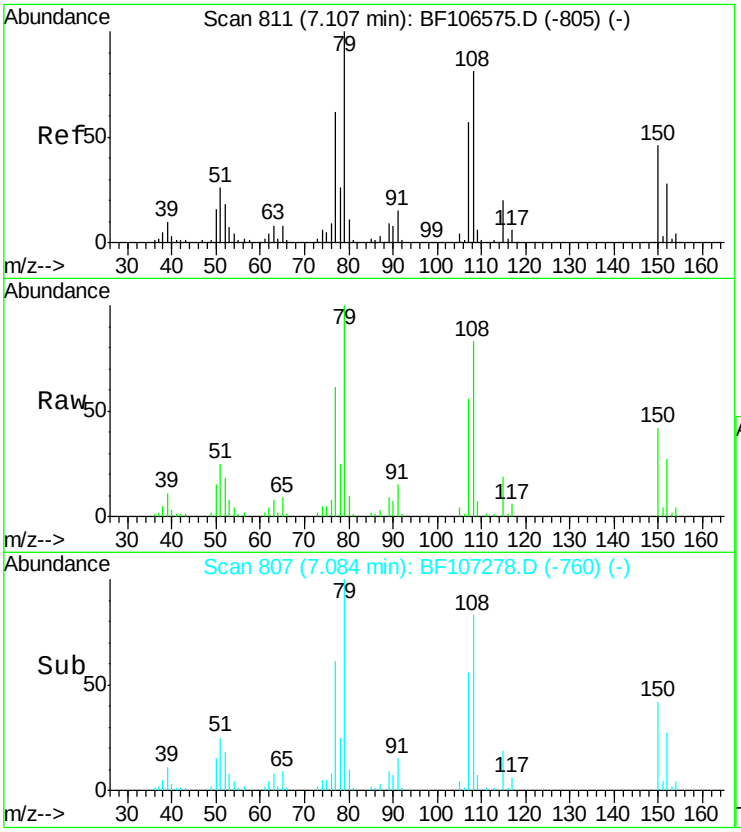


#14
1,2-Dichlorobenzene
Concen: 37.273 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:146 Resp: 69731

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	42.1	36.0	54.0



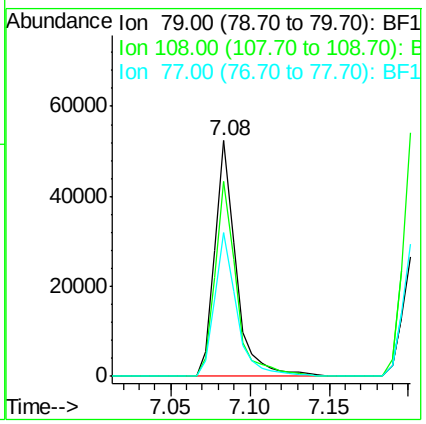


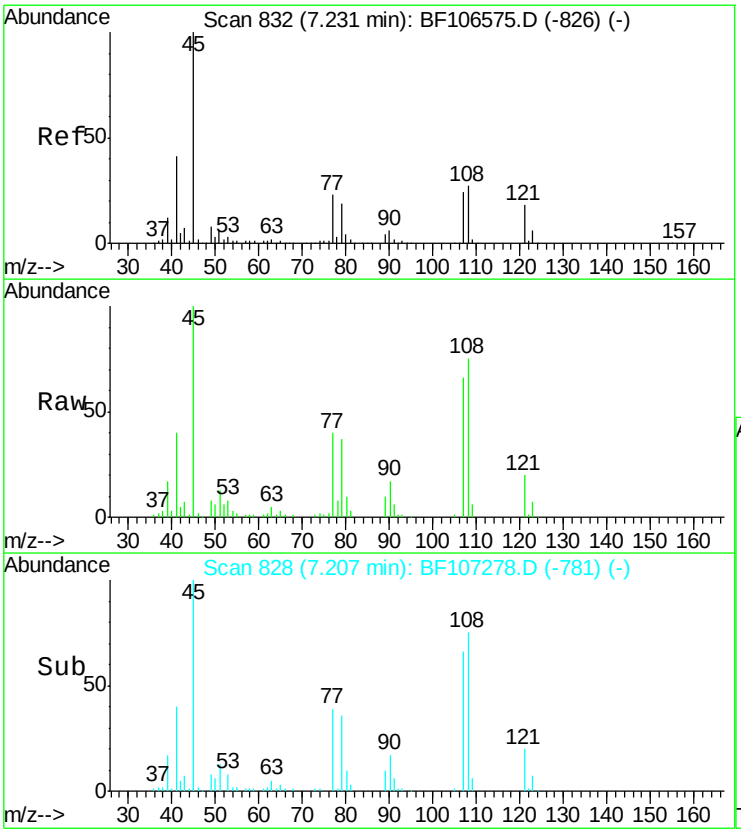
#15
Benzyl Alcohol
Concen: 31.190 ng
RT: 7.08 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 79 Resp: 49158

Ion	Ratio	Lower	Upper
79	100		
108	82.5	65.1	97.7
77	61.2	50.6	75.8

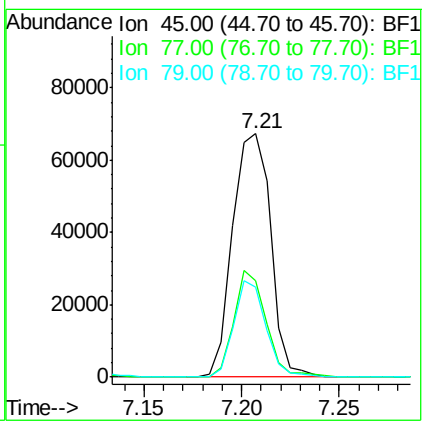


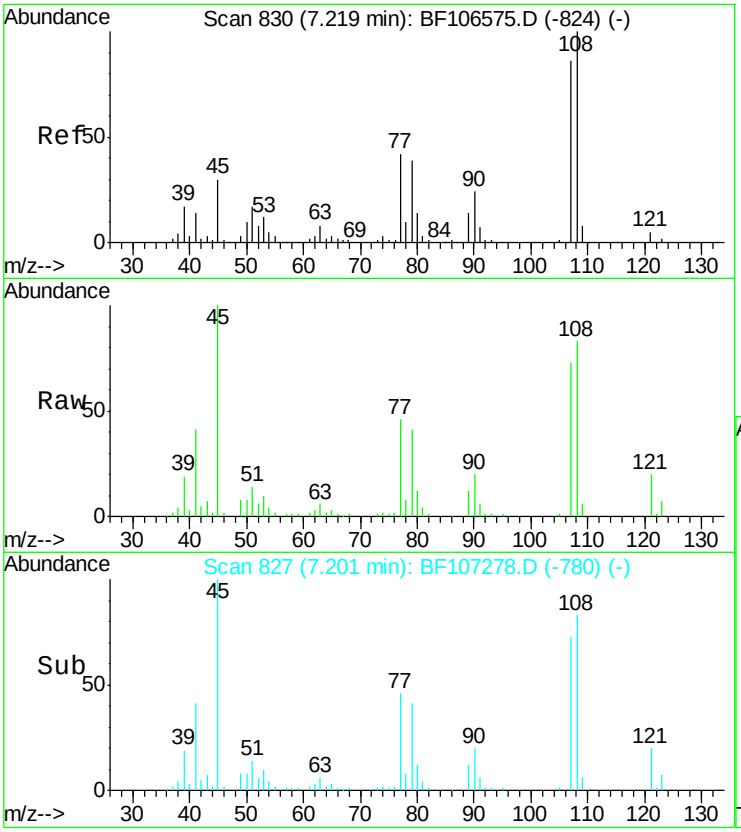


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.403 ng
RT: 7.21 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 45 Resp: 90752

Ion	Ratio	Lower	Upper
45	100		
77	39.7	0.0	32.9#
79	37.0	0.0	29.6#



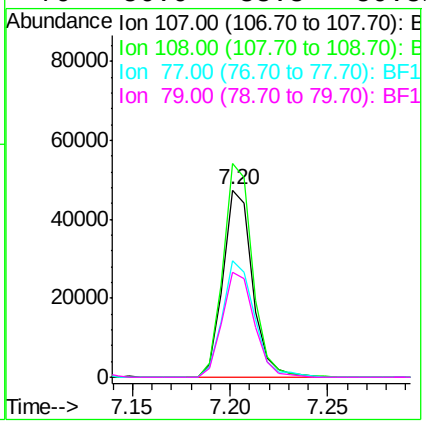


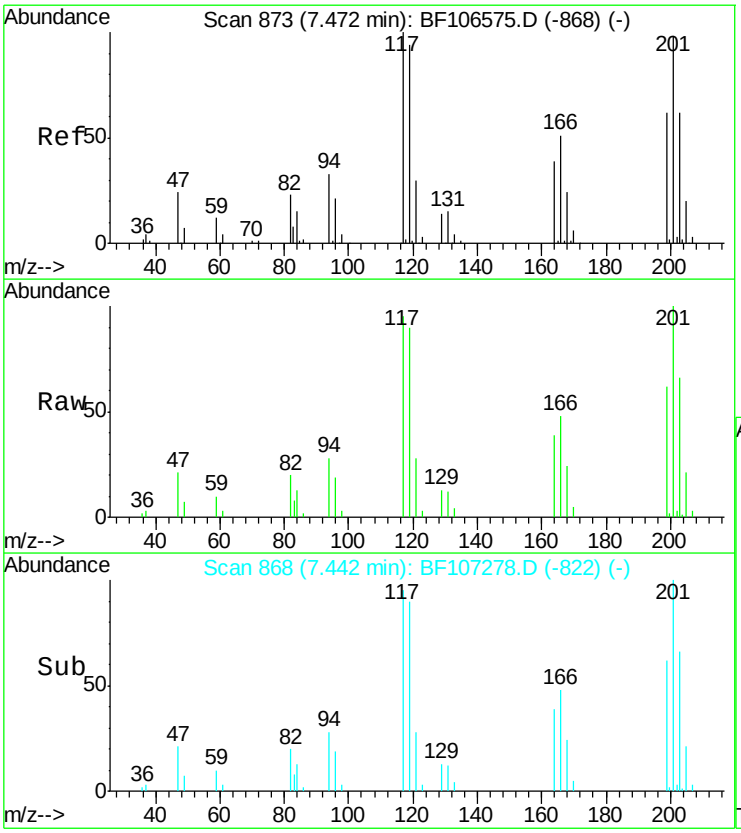
#17
2-Methylphenol
Concen: 33.814 ng
RT: 7.20 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:107 Resp: 49886

Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.7	137.5
77	62.4	33.8	50.8#
79	56.0	33.8	50.8#

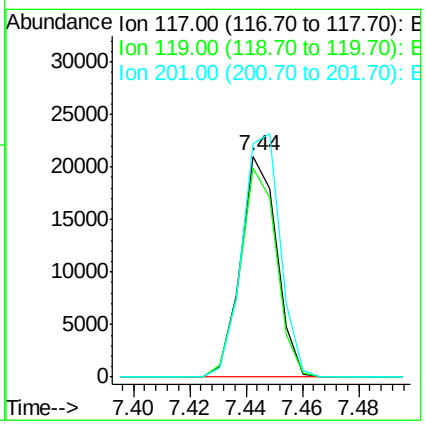


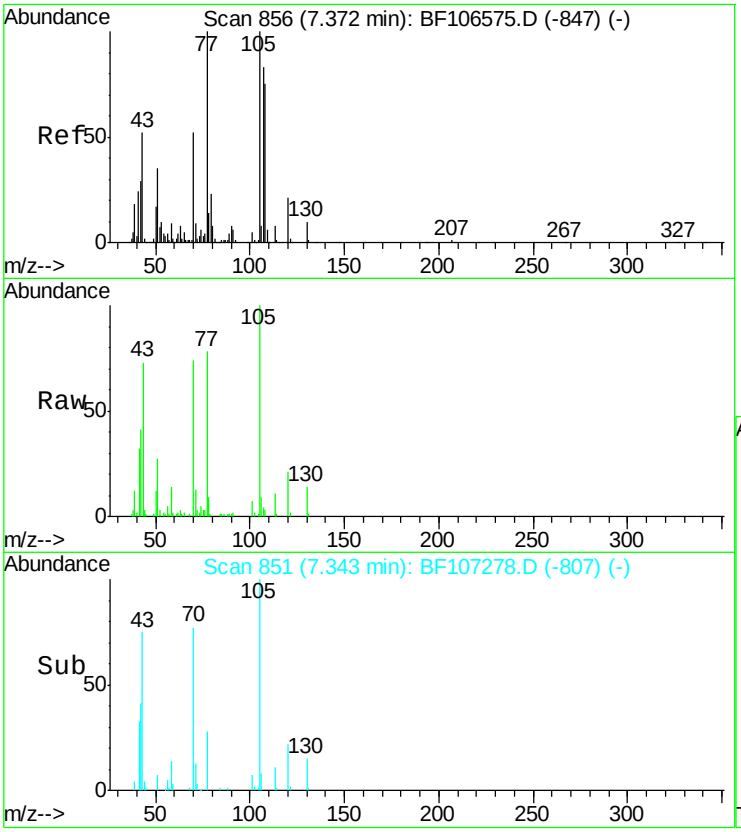


#18
Hexachloroethane
Concen: 26.079 ng
RT: 7.44 min Scan# 868
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:117 Resp: 18721

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	105.4	75.7	113.5



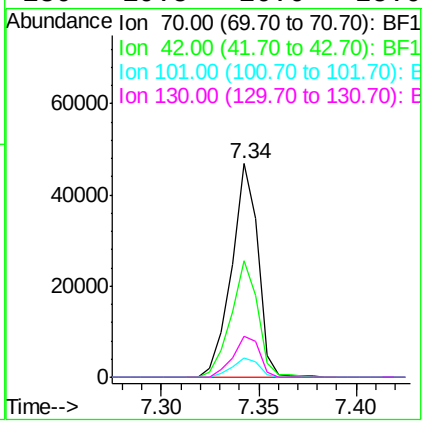


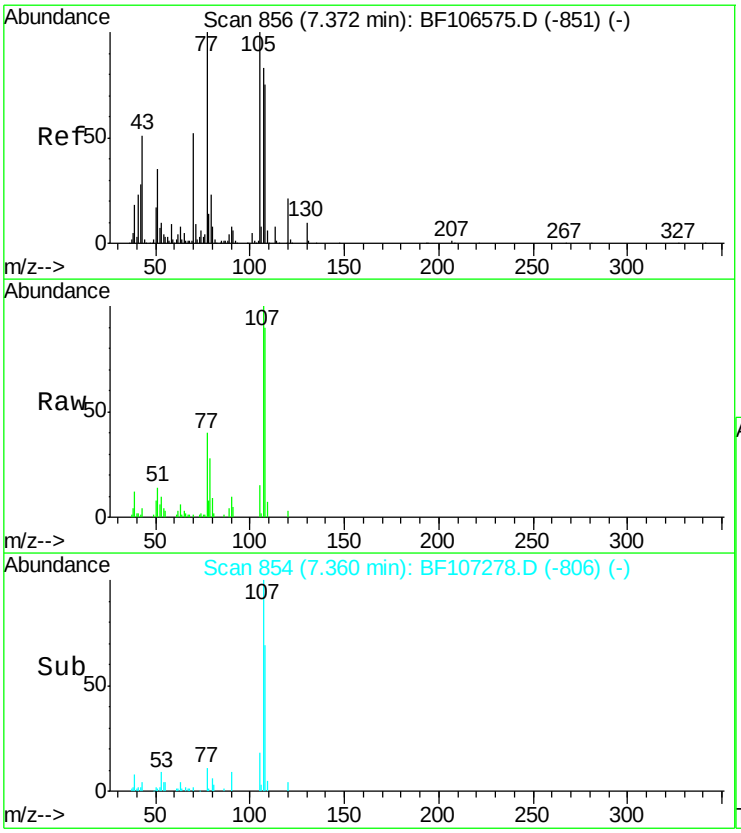
#19
n-Nitroso-di-n-propylamine
Concen: 34.048 ng
RT: 7.34 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 70 Resp: 44052

Ion	Ratio	Lower	Upper
70	100		
42	54.8	47.5	71.3
101	9.1	7.4	11.2
130	19.5	16.6	25.0

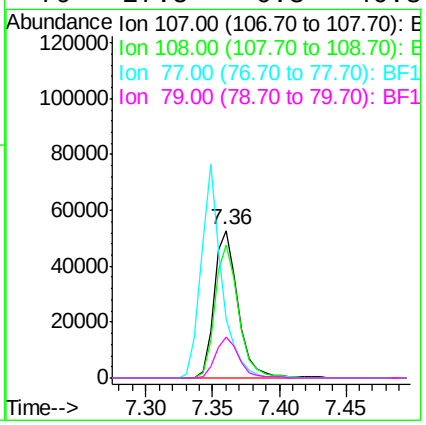


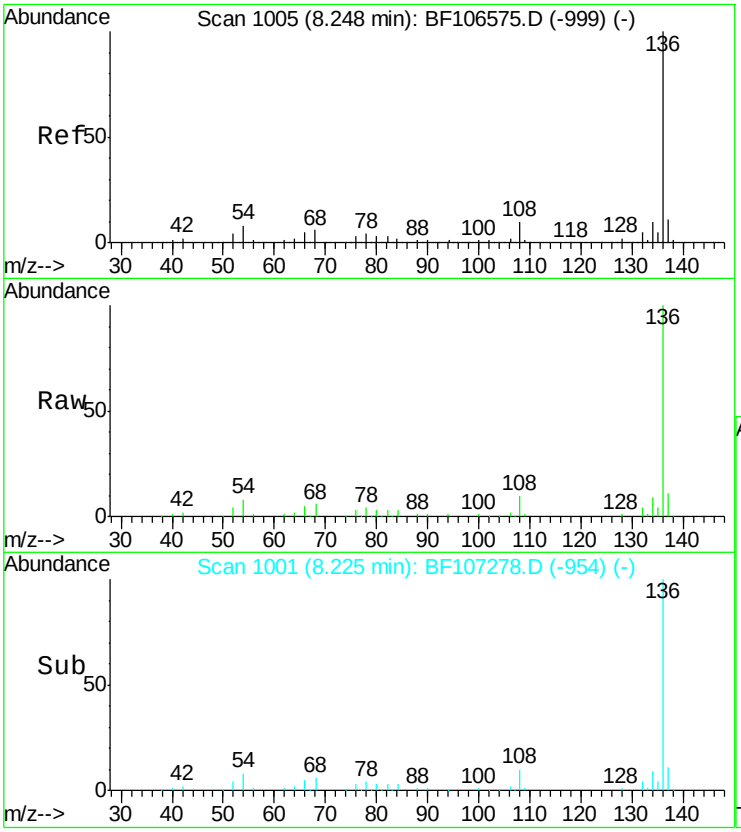


#20
3+4-Methylphenols
Concen: 40.436 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:107 Resp: 66252

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.2	108.2
77	39.9	26.7	66.7
79	27.5	6.3	46.3



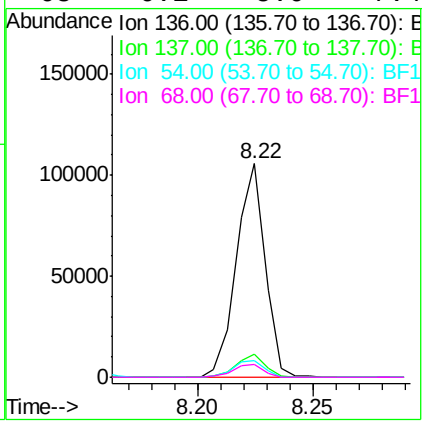


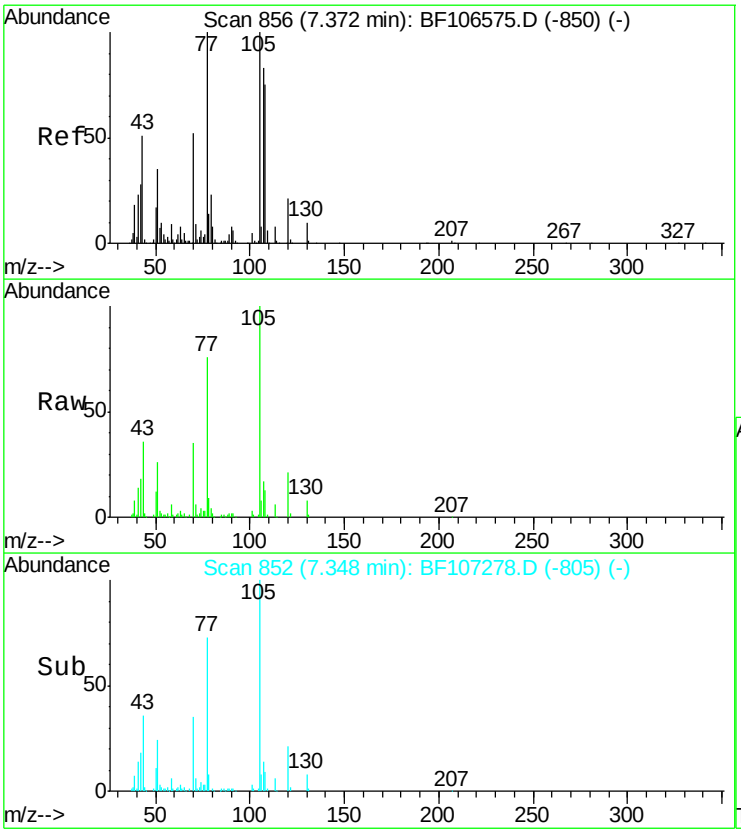
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:136 Resp: 91924

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.8	6.6	9.8
68	6.1	5.0	7.4

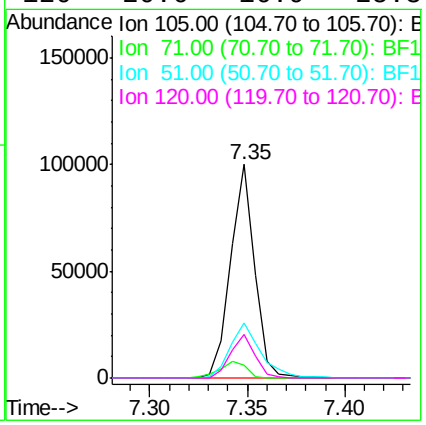


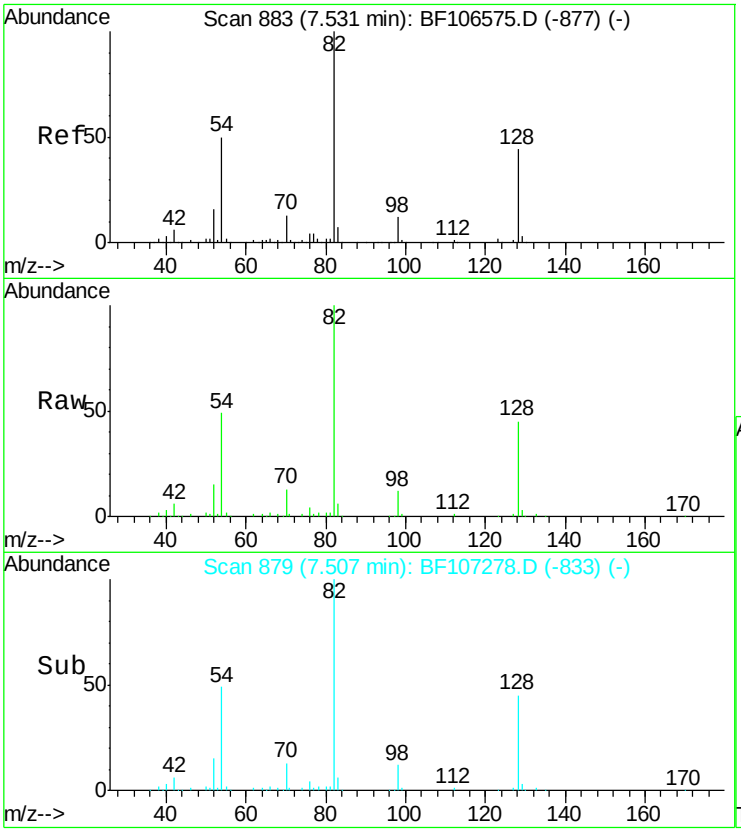


#22
Acetophenone
Concen: 41.564 ng
RT: 7.35 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:105 Resp: 85480

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	26.0	22.3	33.5
120	20.6	16.9	25.3



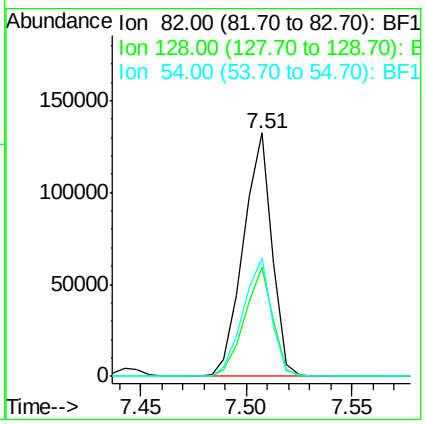


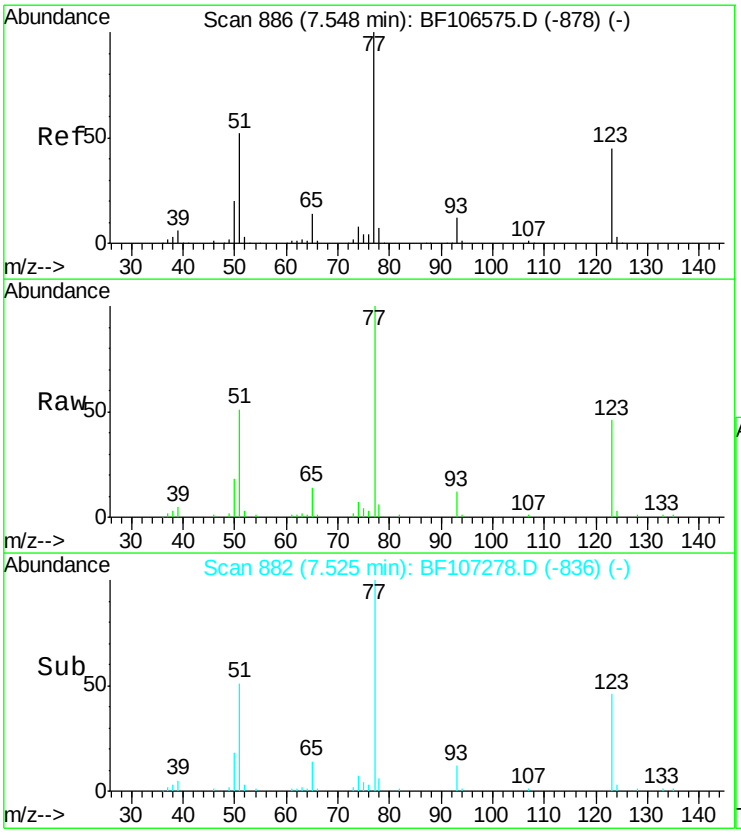
#23
Nitrobenzene-d5
Concen: 75.452 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 82 Resp: 124805

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.1	54.1
54	48.7	41.4	62.2

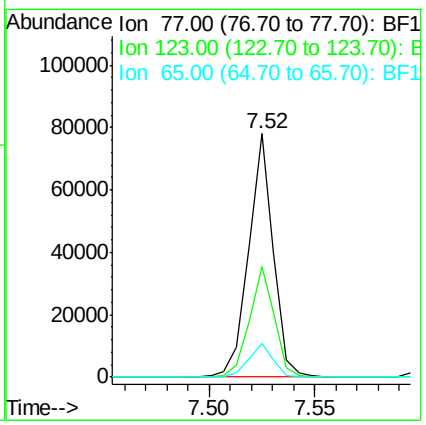


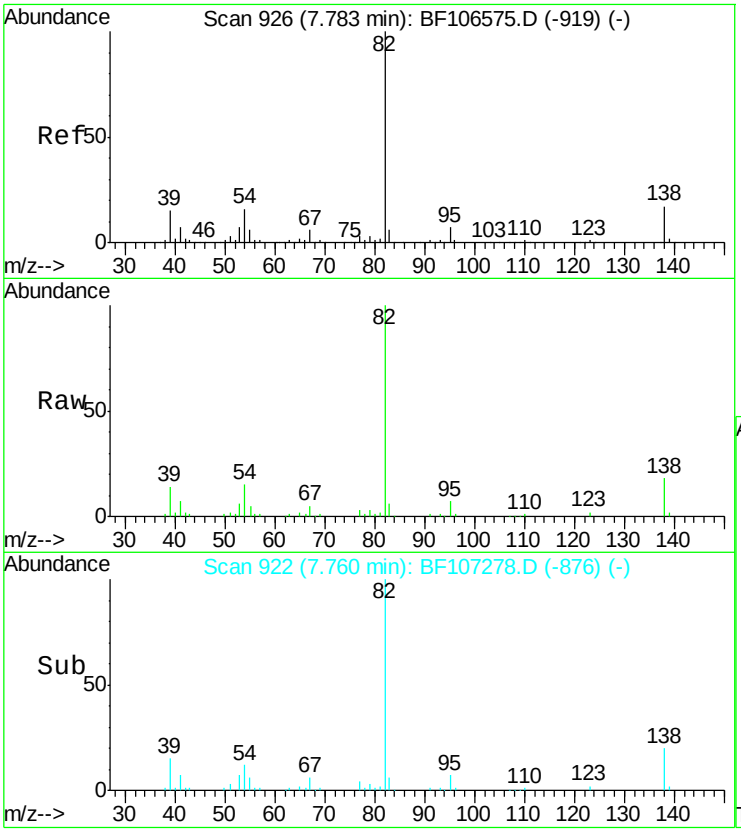


#24
Nitrobenzene
Concen: 37.262 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 77 Resp: 62926

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.9	56.9
65	13.7	11.0	16.4



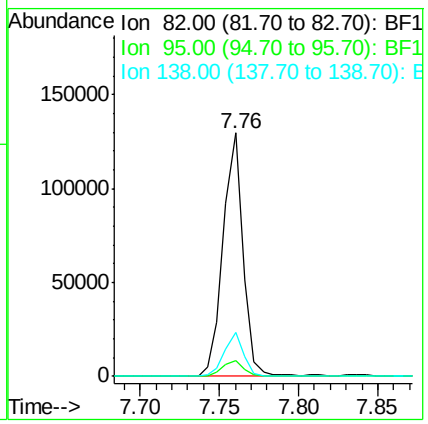


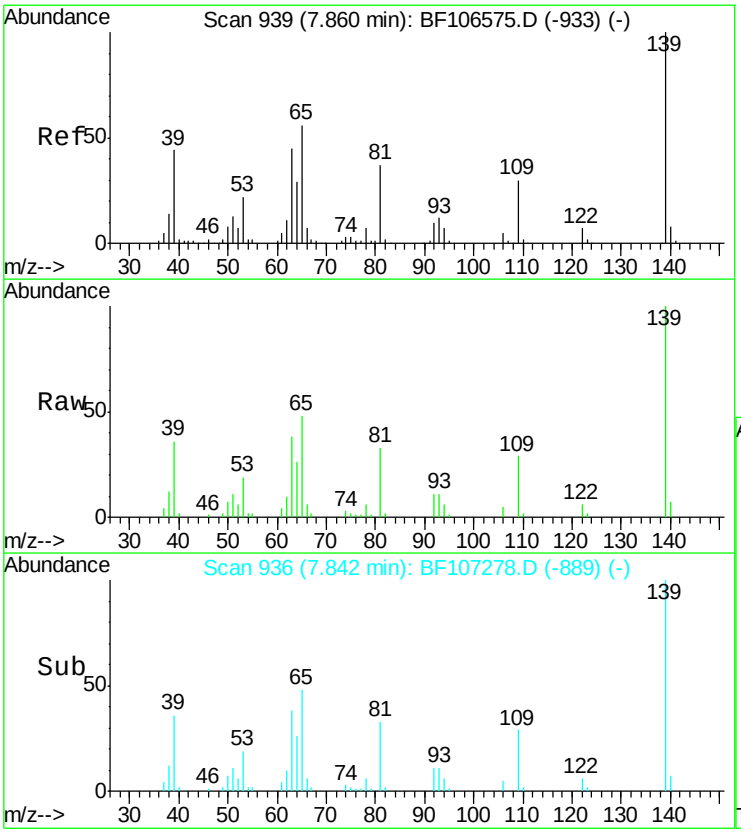
#25
Isophorone
Concen: 38.989 ng
RT: 7.76 min Scan# 922
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion: 82 Resp: 113643

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.3	14.9	22.3

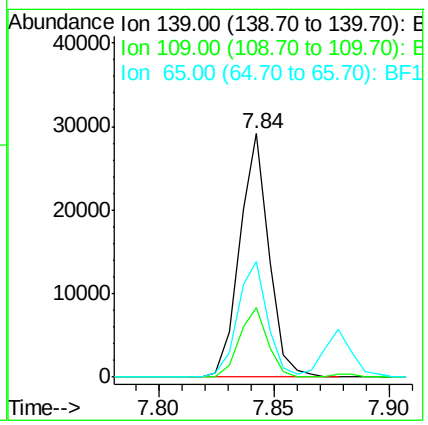


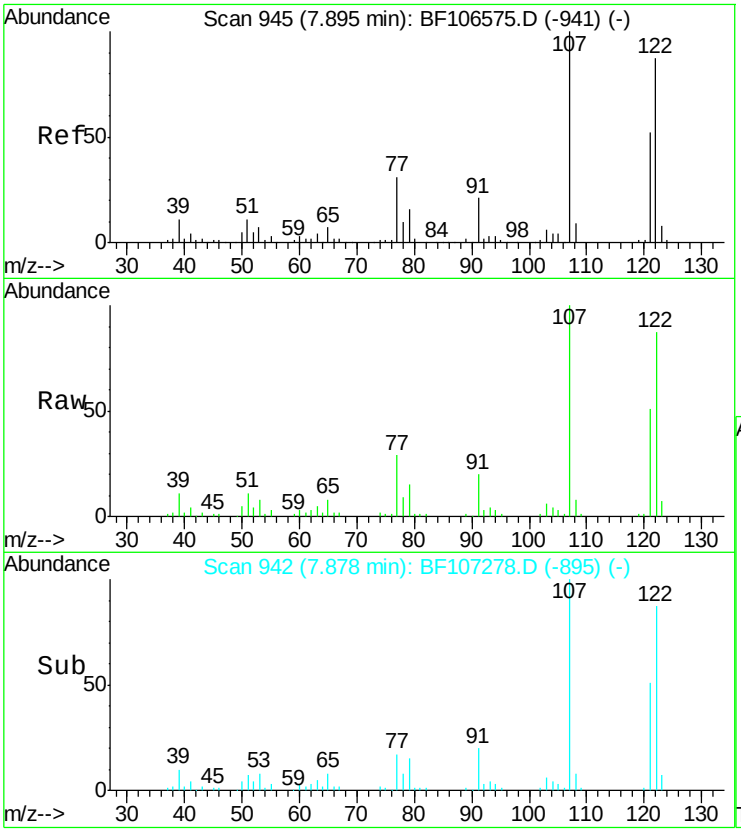


#26
2-Nitrophenol
Concen: 32.068 ng
RT: 7.84 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:139 Resp: 25565

Ion	Ratio	Lower	Upper
139	100		
109	28.7	22.7	34.1
65	47.6	40.5	60.7



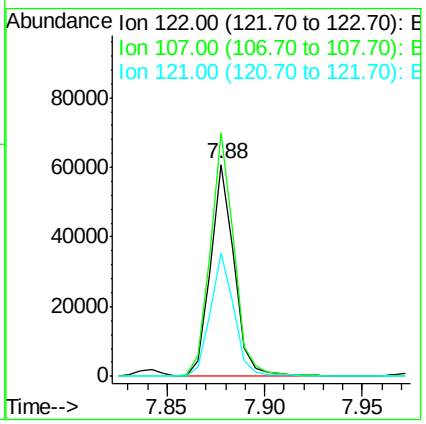


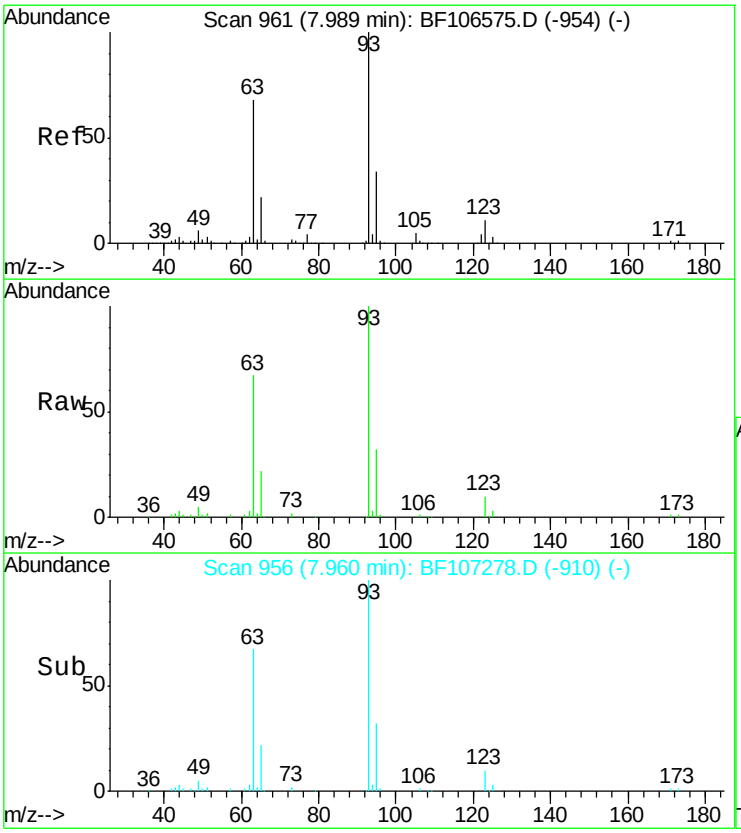
#27
2,4-Dimethylphenol
Concen: 41.678 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:122 Resp: 51356

Ion	Ratio	Lower	Upper
122	100		
107	114.9	91.2	136.8
121	58.2	47.2	70.8

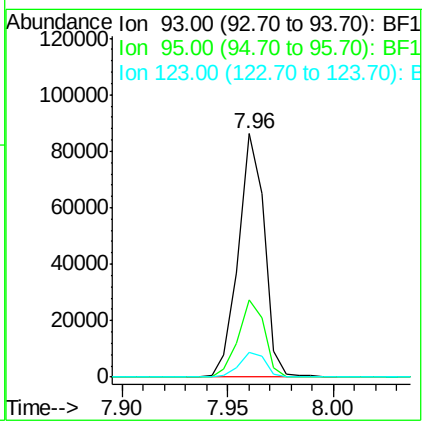


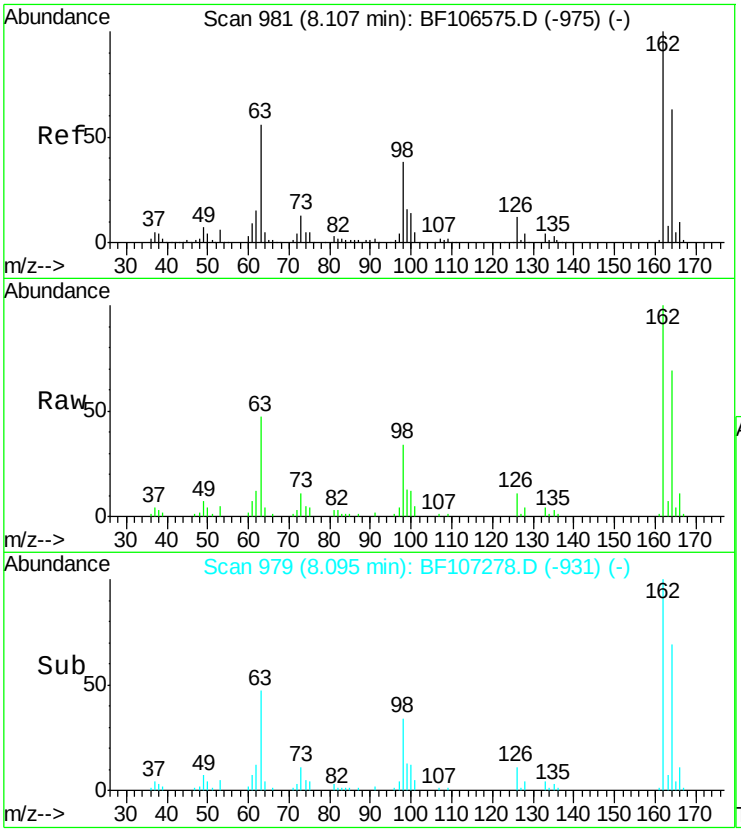


#28
bis(2-Chloroethoxy)methane
Concen: 37.527 ng
RT: 7.96 min Scan# 956
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 93 Resp: 73442

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	10.2	9.8	14.6



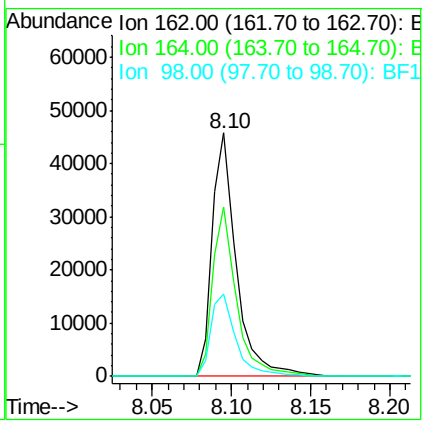


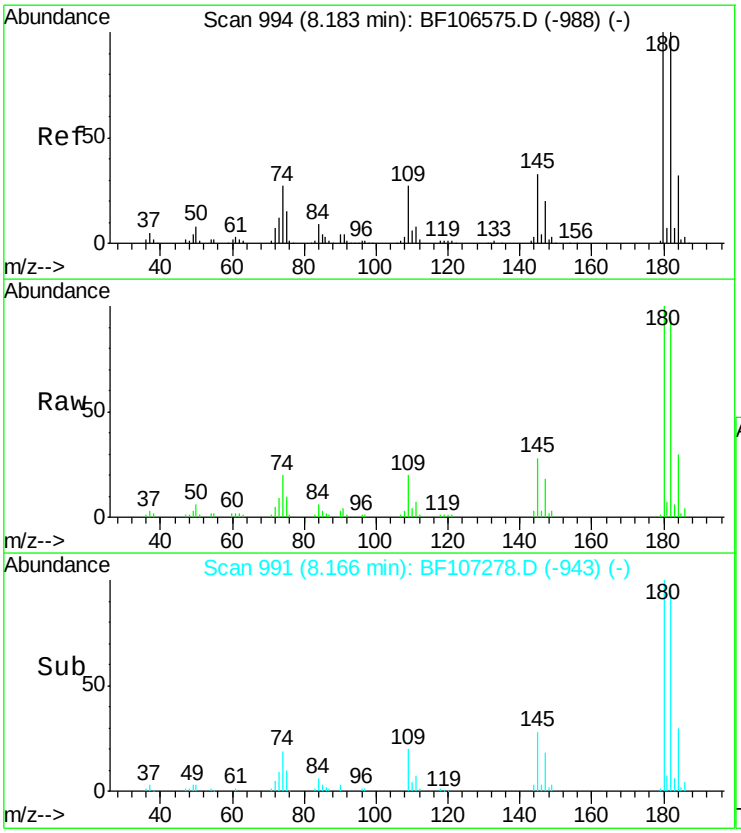
#29
2,4-Dichlorophenol
Concen: 37.658 ng
RT: 8.10 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:162 Resp: 48581

Ion	Ratio	Lower	Upper
162	100		
164	69.4	42.7	82.7
98	33.9	18.1	58.1

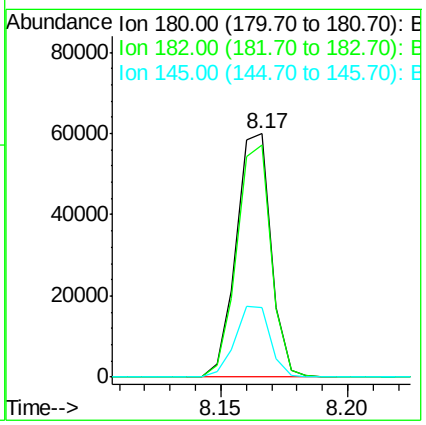


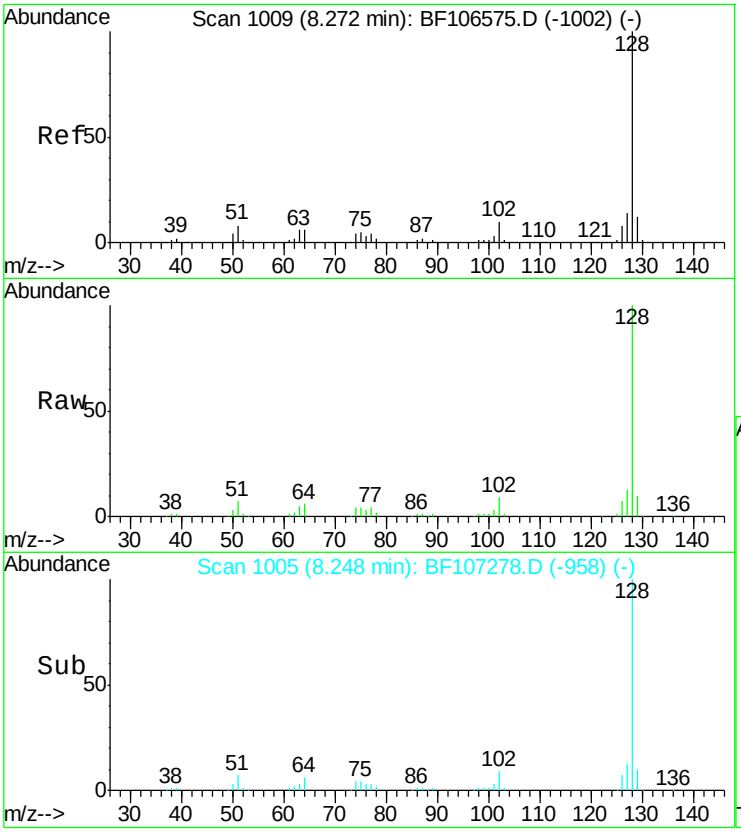


#30
1,2,4-Trichlorobenzene
Concen: 40.278 ng
RT: 8.17 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:180 Resp: 57241

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.8	115.2
145	28.4	26.5	39.7



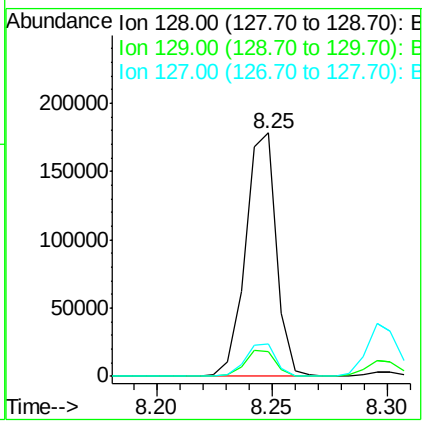


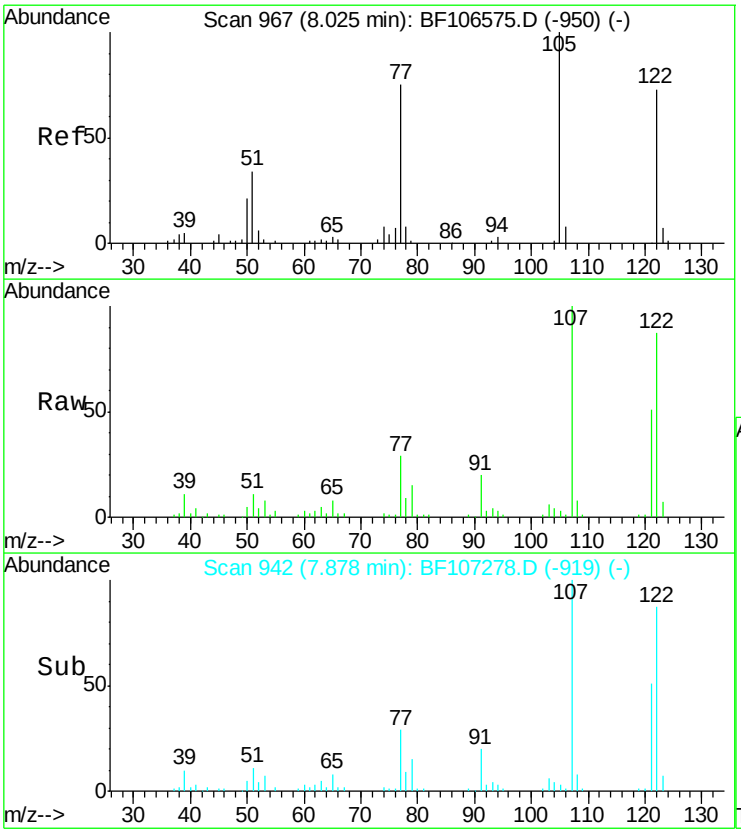
#31
Naphthalene
Concen: 38.817 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:128 Resp: 166826

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	13.2	10.9	16.3

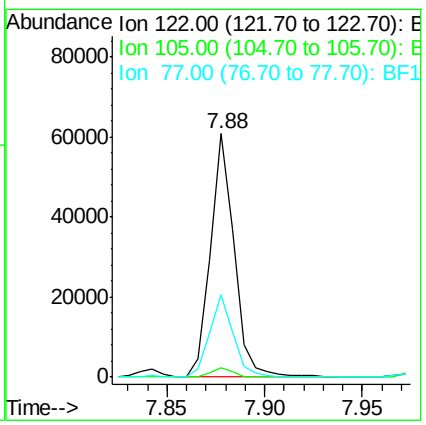


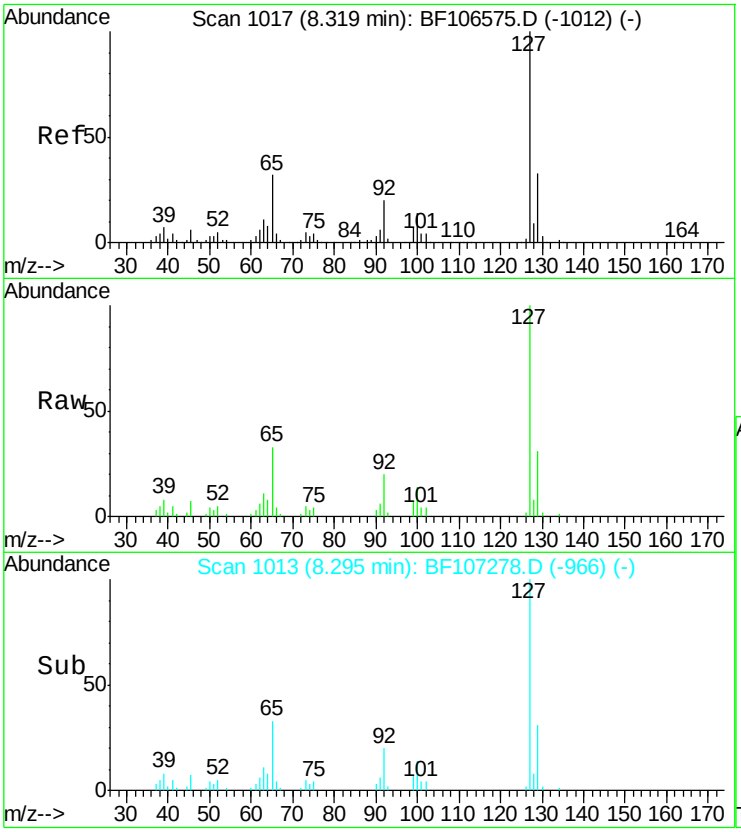


#32
Benzoic acid
Concen: 56.187 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.16 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:122 Resp: 51356

Ion	Ratio	Lower	Upper
122	100		
105	3.6	101.1	141.1#
77	33.7	70.7	110.7#



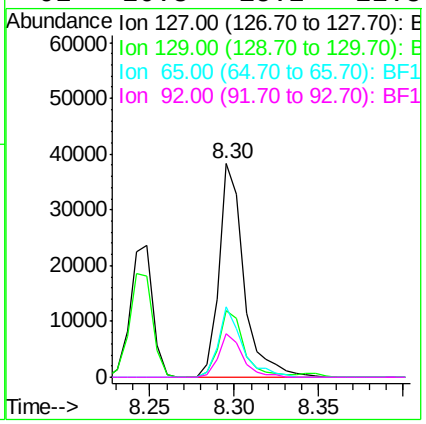


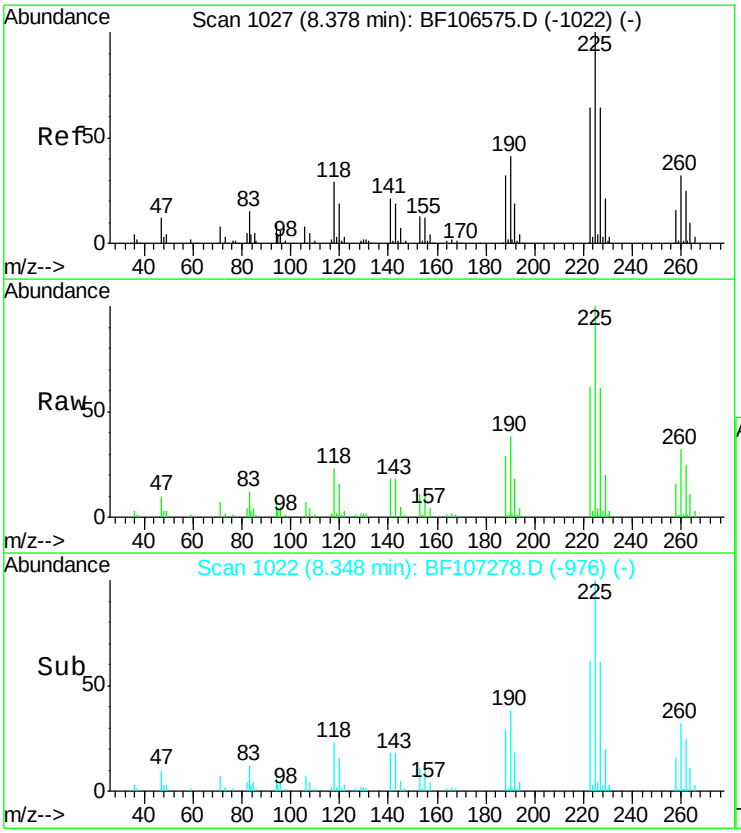
#33
4-Chloroaniline
Concen: 21.859 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:127 Resp: 39418

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	32.9	25.0	37.4
92	20.3	15.2	22.8

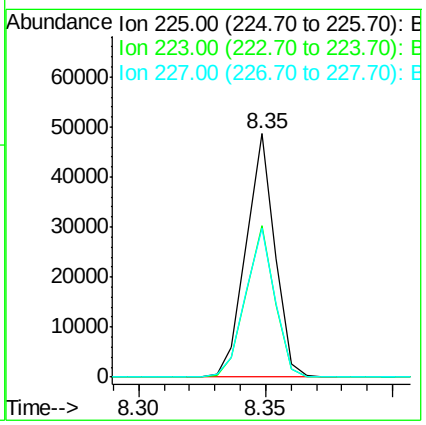


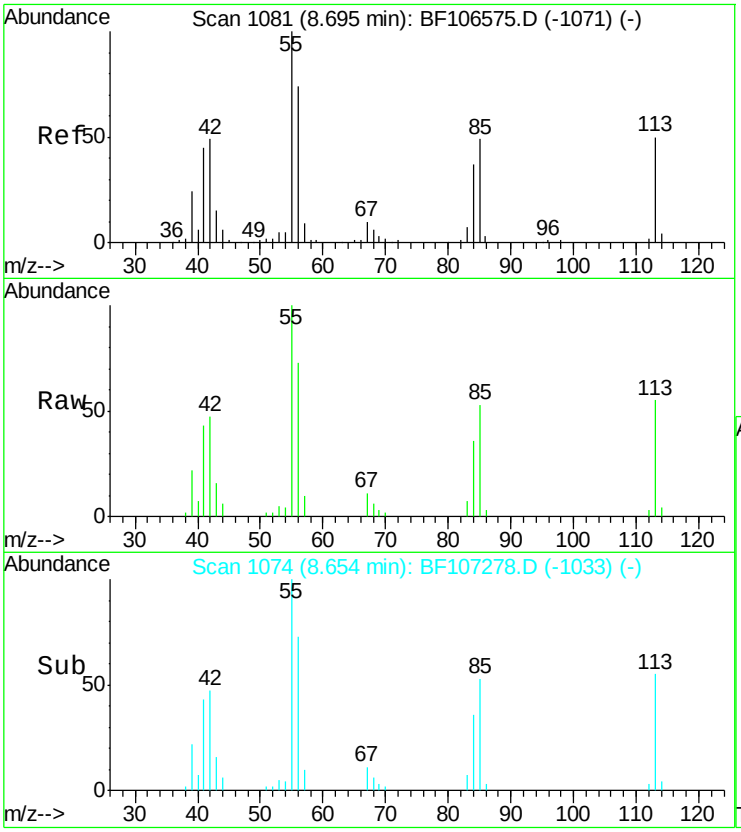


#34
Hexachlorobutadiene
Concen: 41.588 ng
RT: 8.35 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:225 Resp: 38511

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	61.2	51.9	77.9



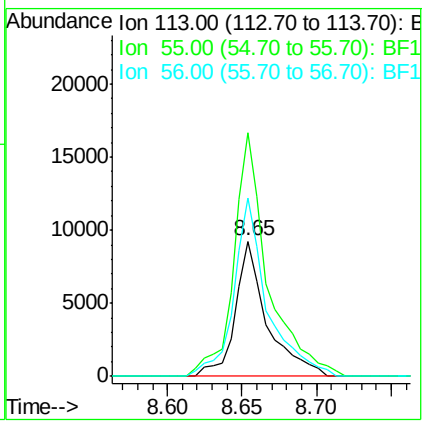


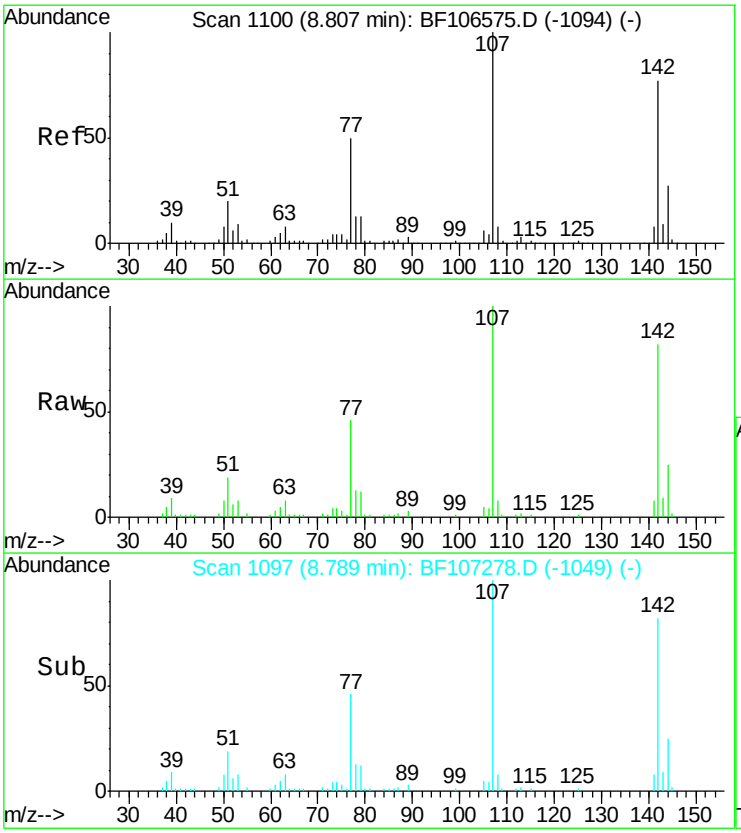
#35
Caprolactam
Concen: 32.550 ng
RT: 8.65 min Scan# 1074
Delta R.T. -0.06 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:113 Resp: 13688

Ion	Ratio	Lower	Upper
113	100		
55	180.5	163.3	203.3
56	131.9	115.7	155.7

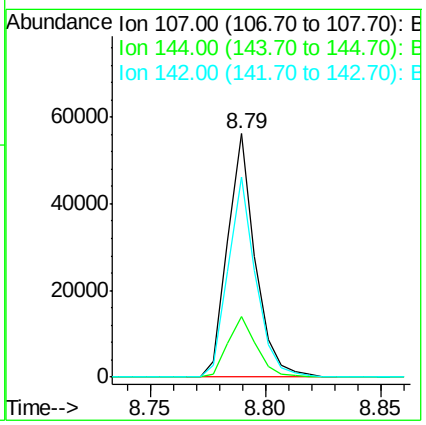


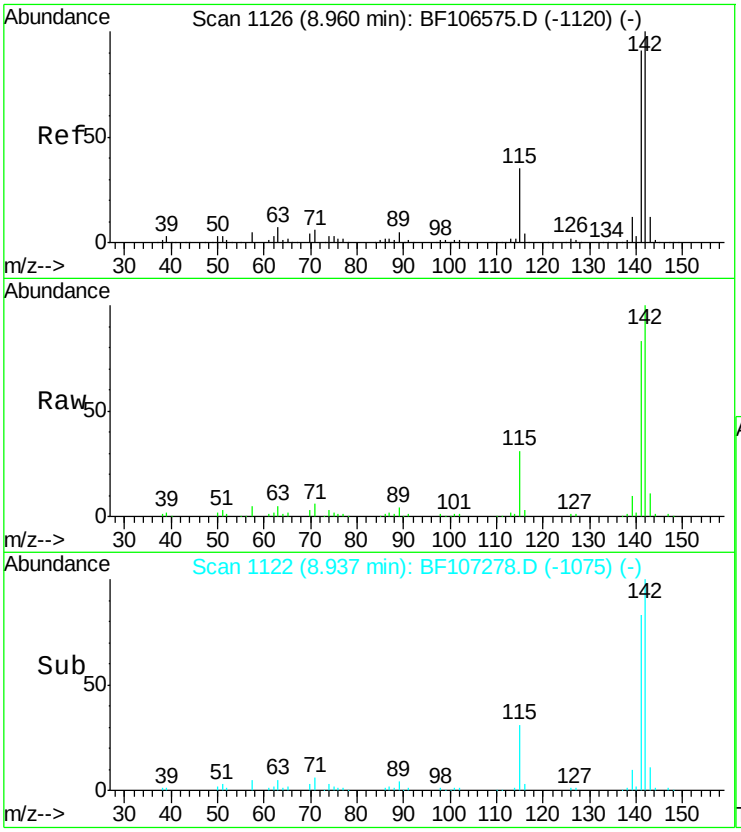


#36
4-Chloro-3-methylphenol
Concen: 34.500 ng
RT: 8.79 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:107 Resp: 46846

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	82.2	62.0	93.0



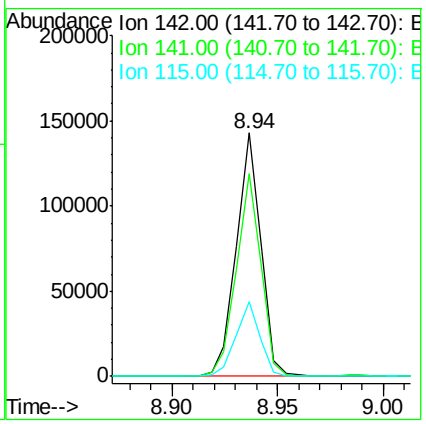


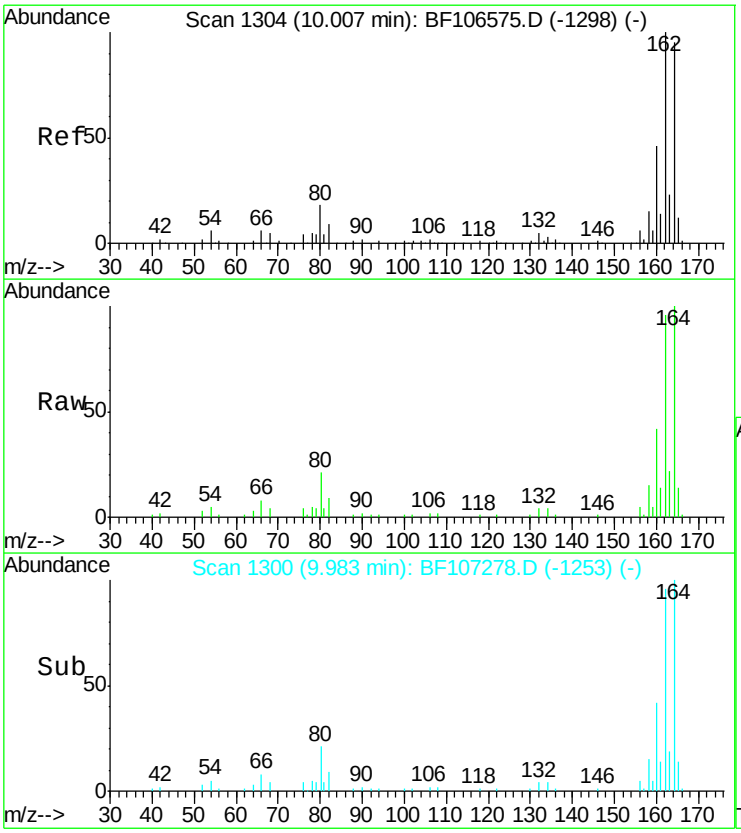
#37
2-Methylnaphthalene
Concen: 40.209 ng
RT: 8.94 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:142 Resp: 114542

Ion	Ratio	Lower	Upper
142	100		
141	83.2	70.8	106.2
115	30.6	26.1	39.1

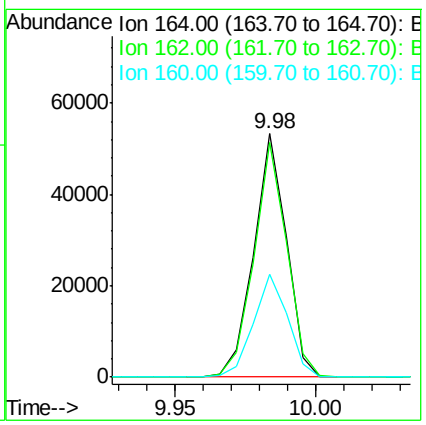


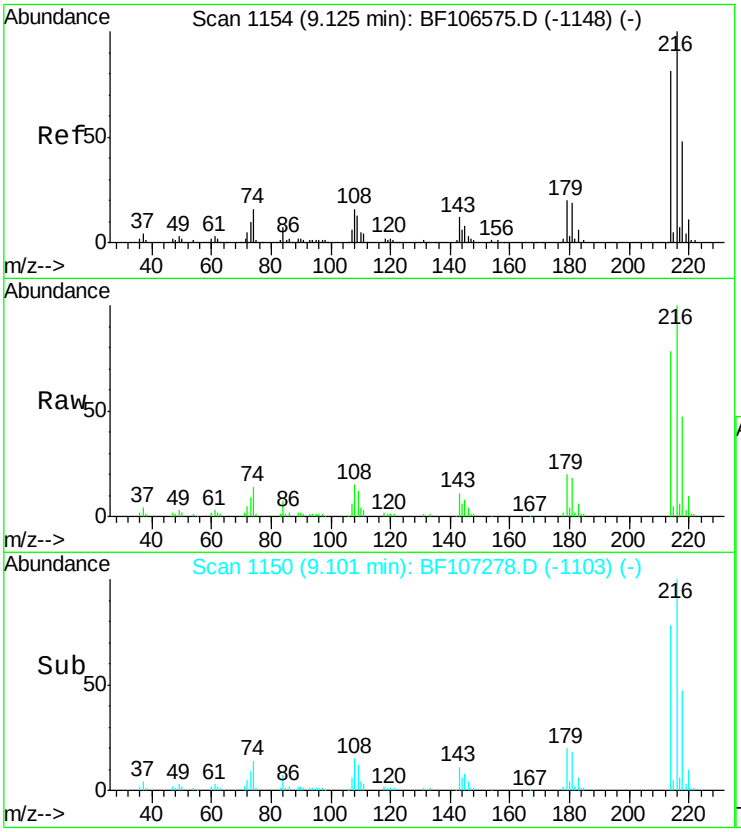


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:164 Resp: 42844

Ion	Ratio	Lower	Upper
164	100		
162	96.2	86.1	129.1
160	42.2	38.3	57.5



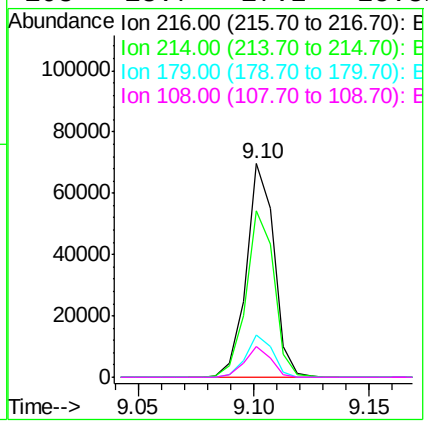


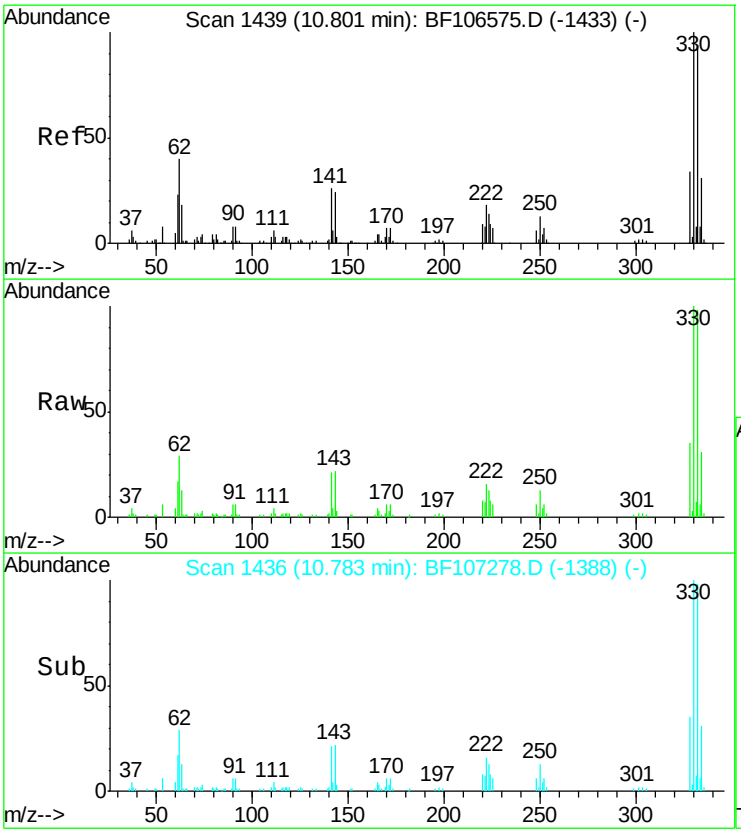
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.658 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:216 Resp: 58663

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.2	18.1	27.1
108	13.7	17.2	25.8#

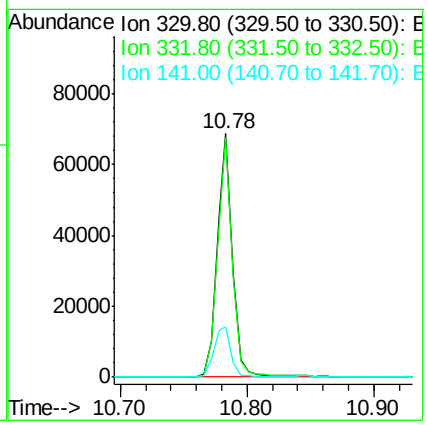


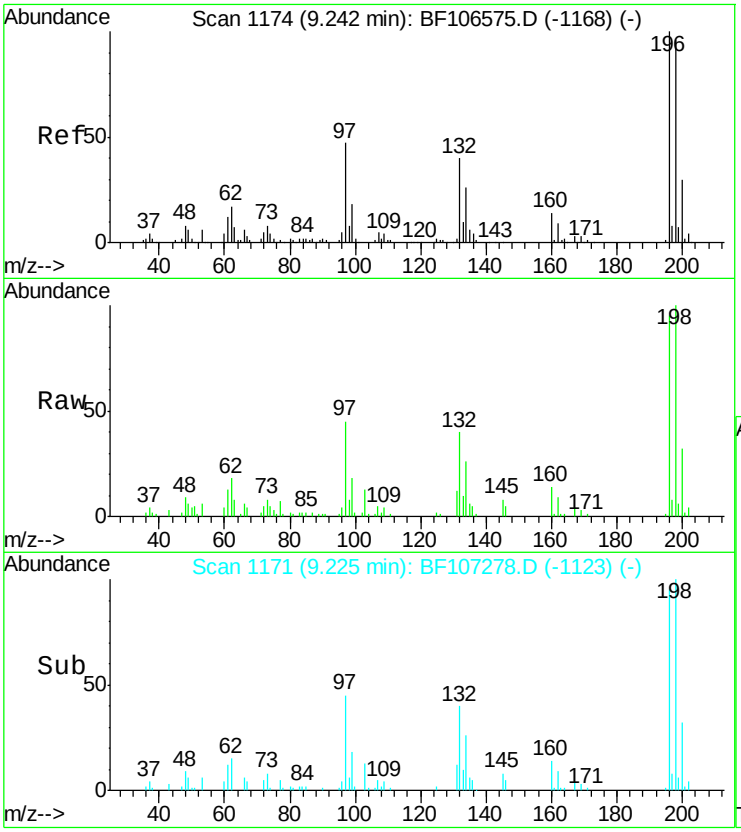


#41
2,4,6-Tribromophenol
Concen: 117.318 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:330 Resp: 58257

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	22.9	29.9	44.9#



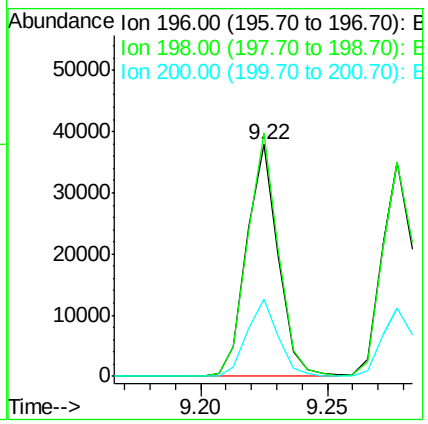


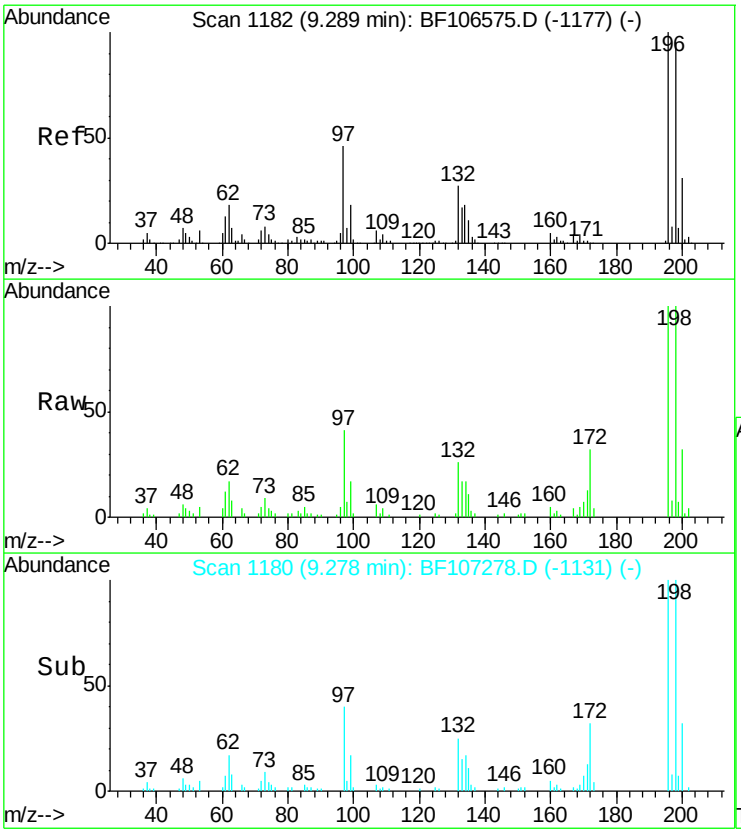
#42
2,4,6-Trichlorophenol
Concen: 34.260 ng
RT: 9.22 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:196 Resp: 32858

Ion	Ratio	Lower	Upper
196	100		
198	105.0	75.7	113.5
200	33.3	24.5	36.7

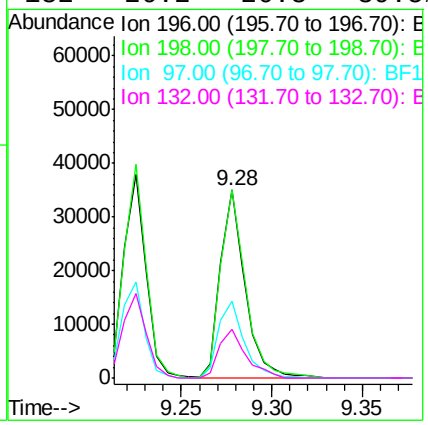


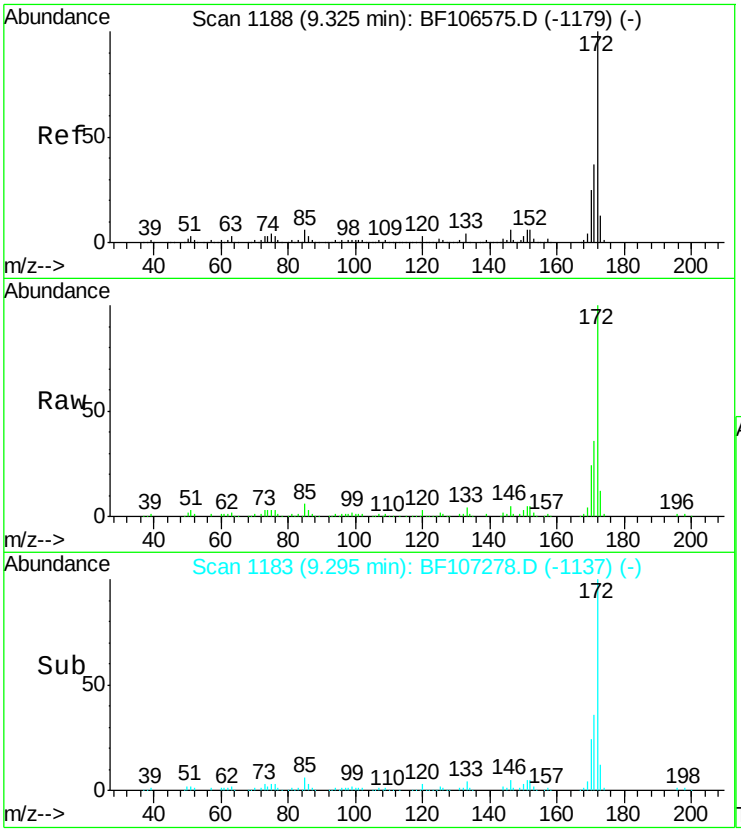


#43
2,4,5-Trichlorophenol
Concen: 33.426 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:196 Resp: 33452

Ion	Ratio	Lower	Upper
196	100		
198	99.9	74.6	112.0
97	40.8	42.9	64.3#
132	26.2	26.3	39.5#



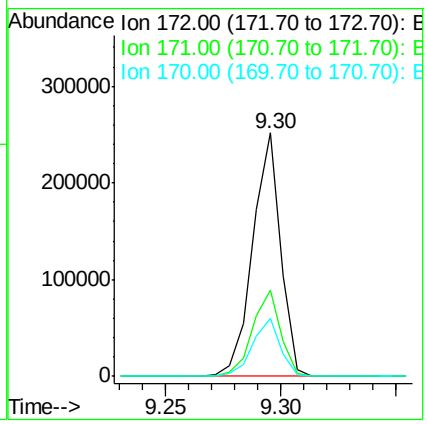


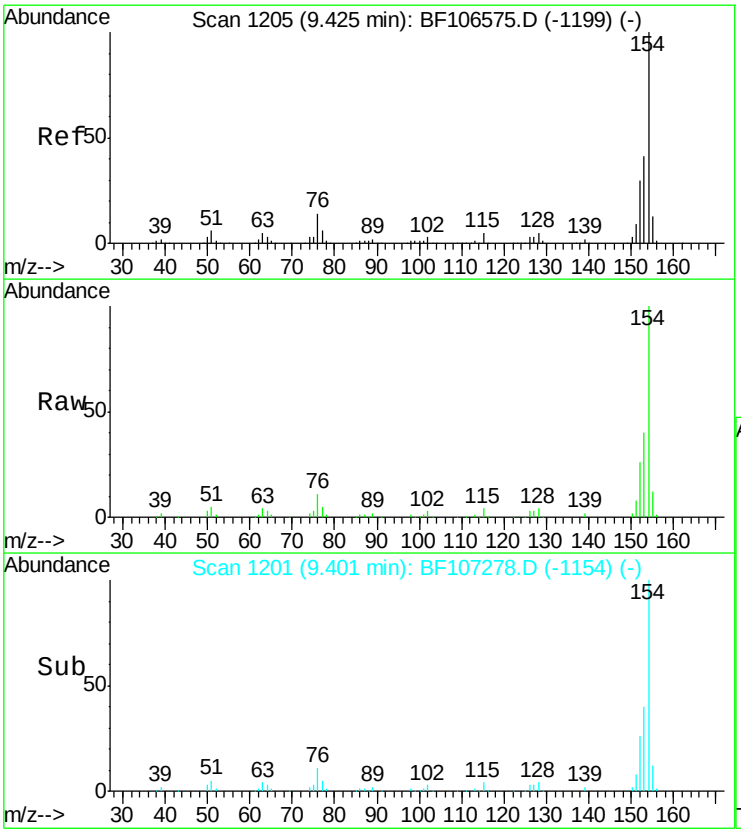
#44
2-Fluorobiphenyl
Concen: 83.895 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:172 Resp: 212842

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.8	19.6	29.4

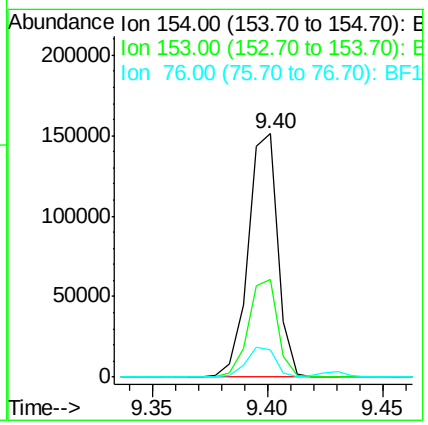


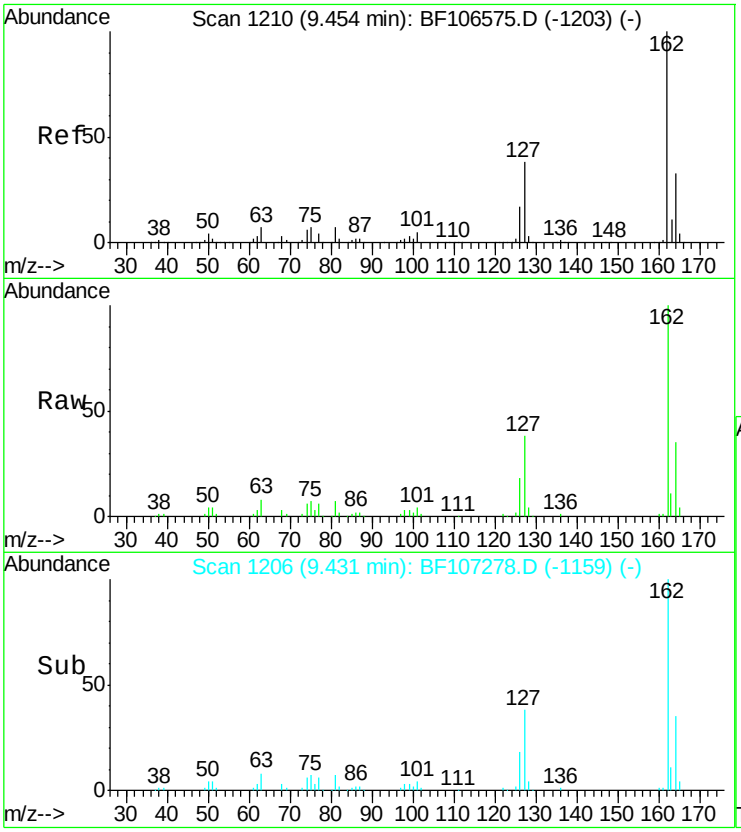


#45
1,1'-Biphenyl
Concen: 39.853 ng
RT: 9.40 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:154 Resp: 136076

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	11.5	0.0	34.0



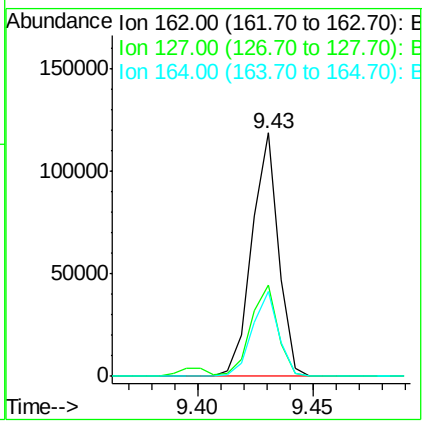


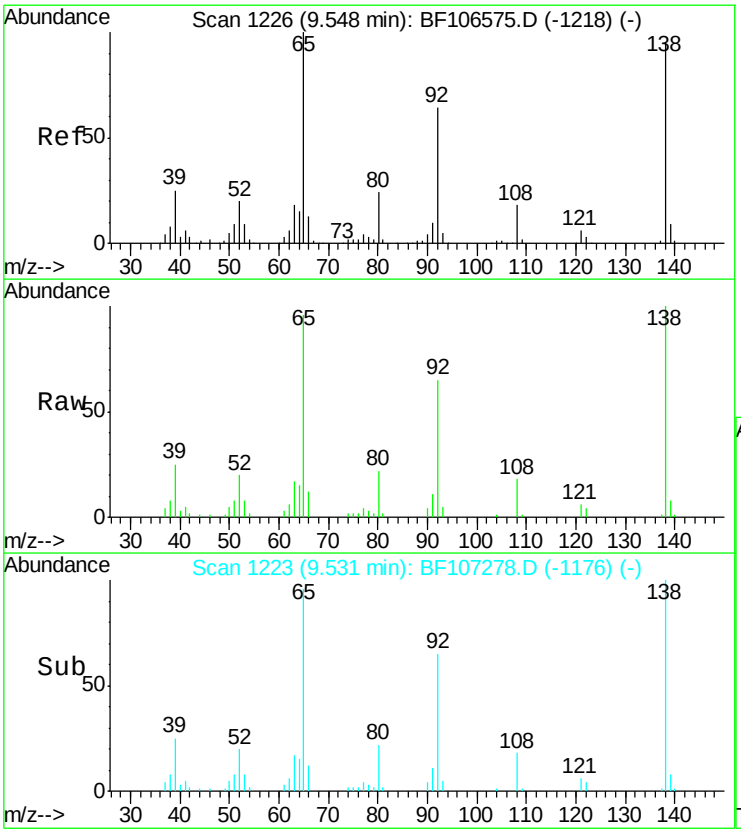
#46
2-Chloronaphthalene
Concen: 35.790 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:162 Resp: 96192

Ion	Ratio	Lower	Upper
162	100		
127	37.6	33.9	50.9
164	34.9	26.5	39.7

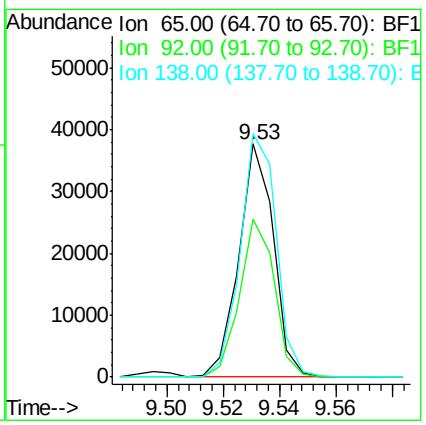


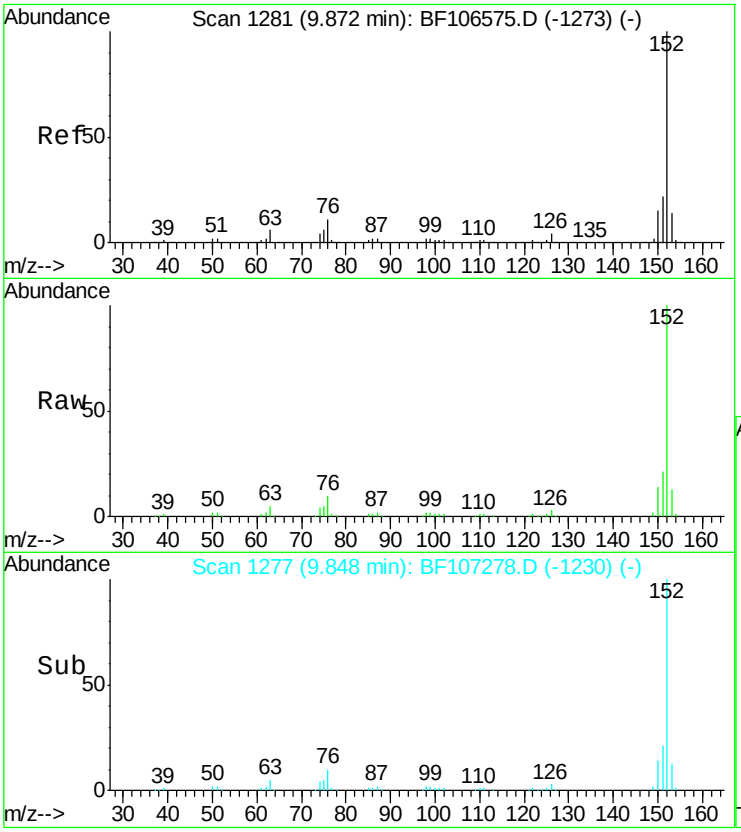


#47
2-Nitroaniline
Concen: 35.353 ng
RT: 9.53 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 65 Resp: 31951

Ion	Ratio	Lower	Upper
65	100		
92	67.8	55.8	83.6
138	104.5	91.2	136.8



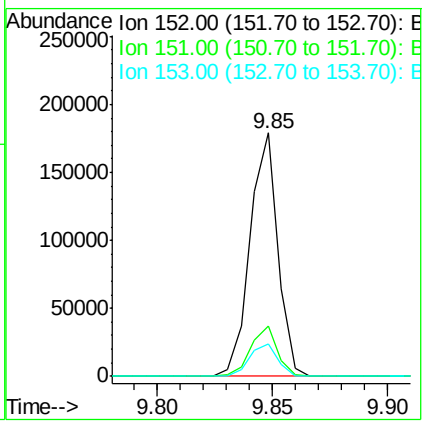


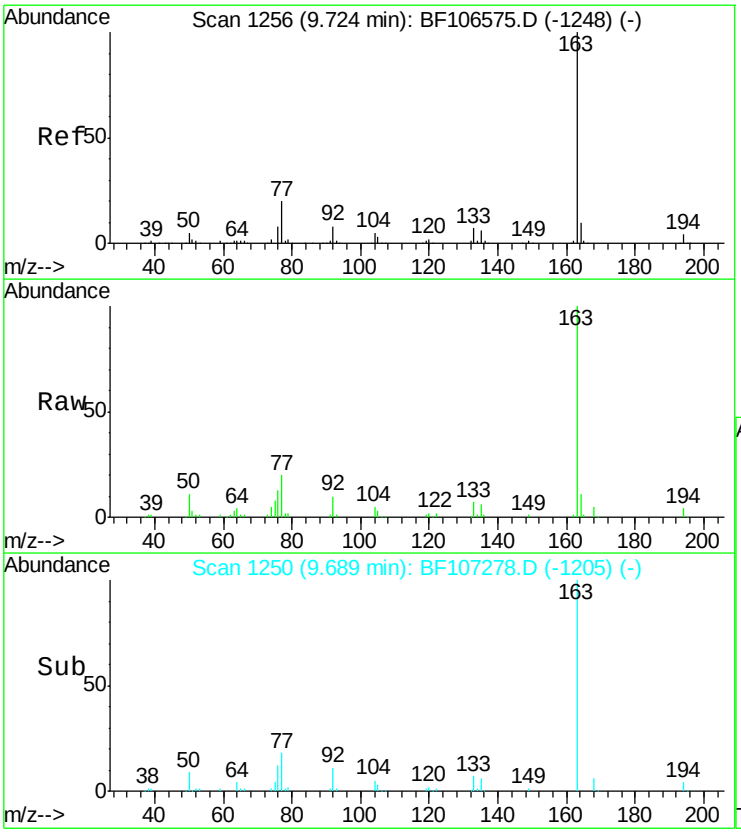
#48
Acenaphthylene
Concen: 35.627 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:152 Resp: 151175

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.5	10.7	16.1

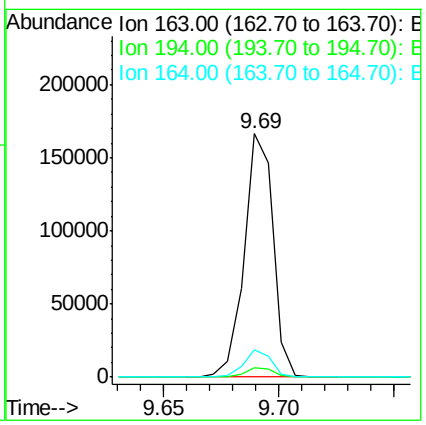


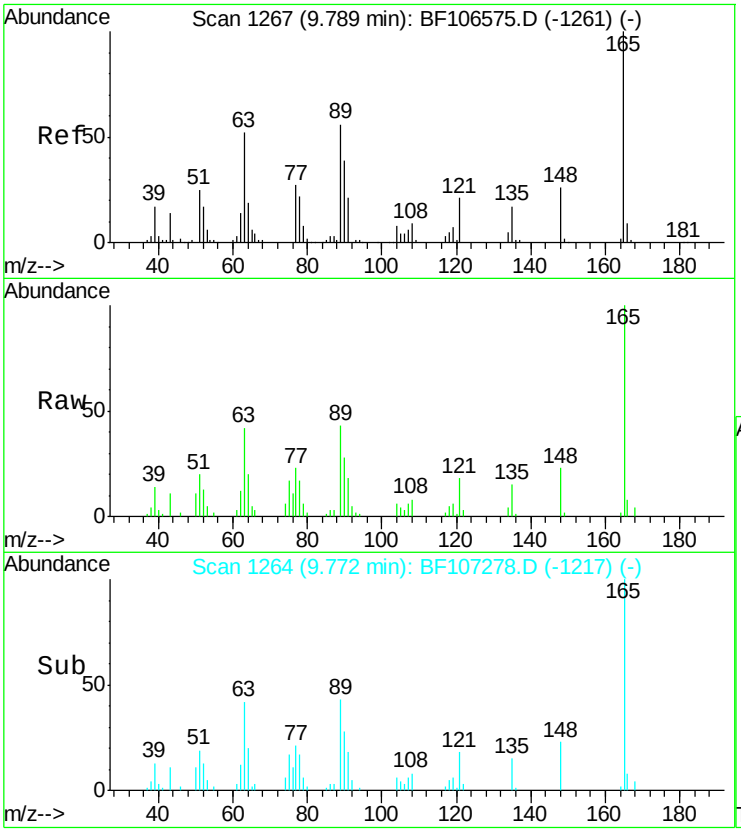


#49
Dimethylphthalate
Concen: 45.208 ng
RT: 9.69 min Scan# 1250
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:163 Resp: 145270

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	11.1	8.2	12.2



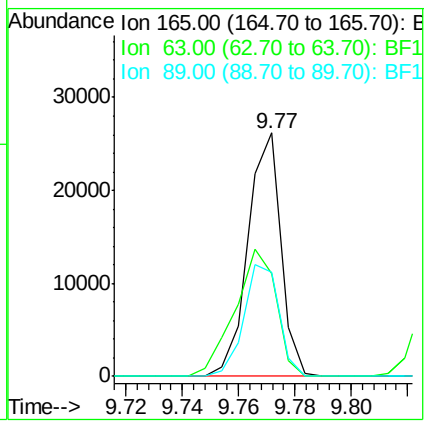


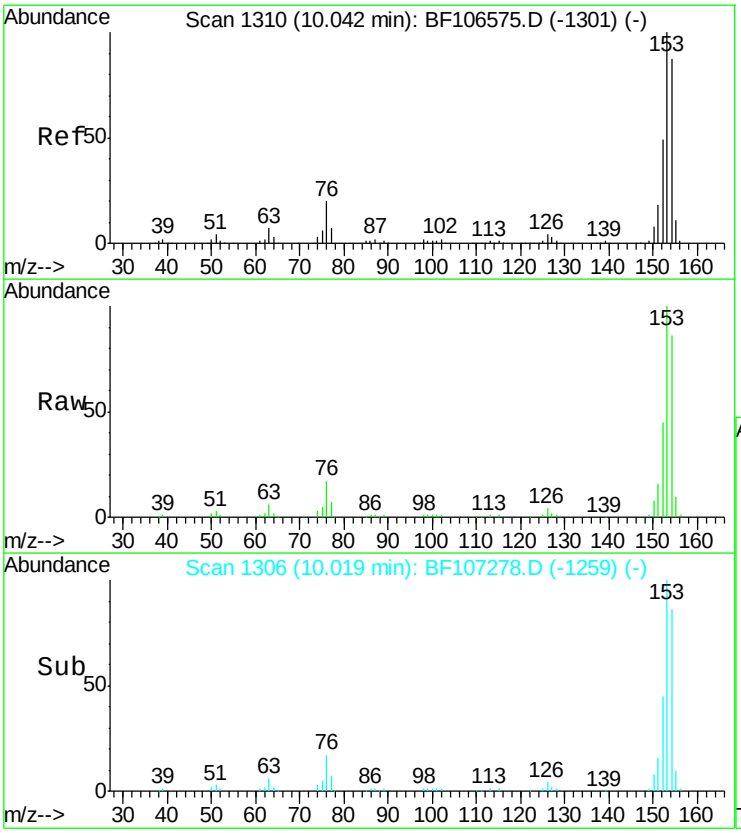
#50
2,6-Dinitrotoluene
Concen: 31.174 ng
RT: 9.77 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:165 Resp: 21212

Ion	Ratio	Lower	Upper
165	100		
63	42.1	44.7	67.1#
89	42.8	44.0	66.0#

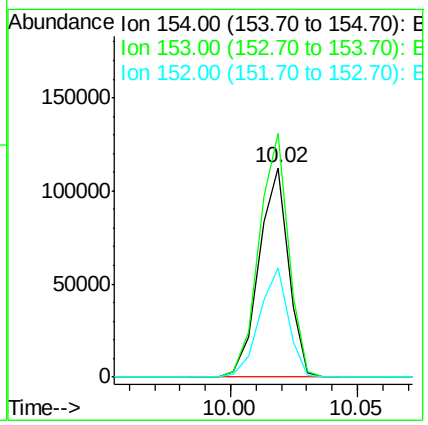


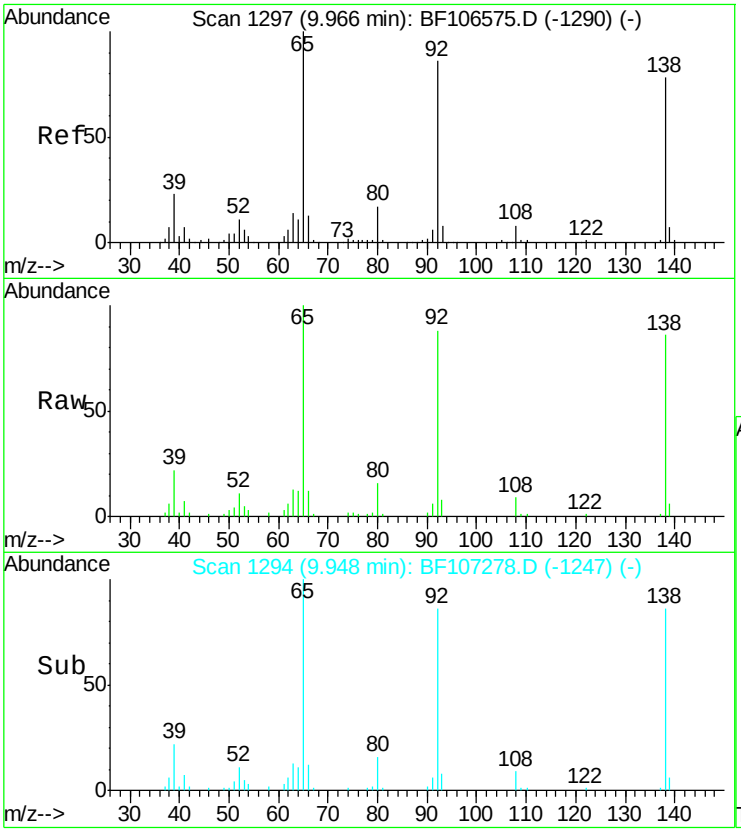


#51
Acenaphthene
Concen: 34.278 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:154 Resp: 91592

Ion	Ratio	Lower	Upper
154	100		
153	116.3	91.2	136.8
152	52.4	43.8	65.8



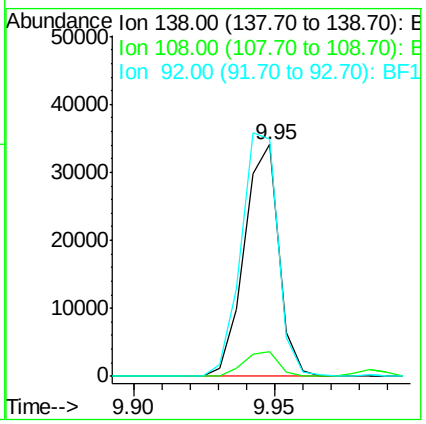


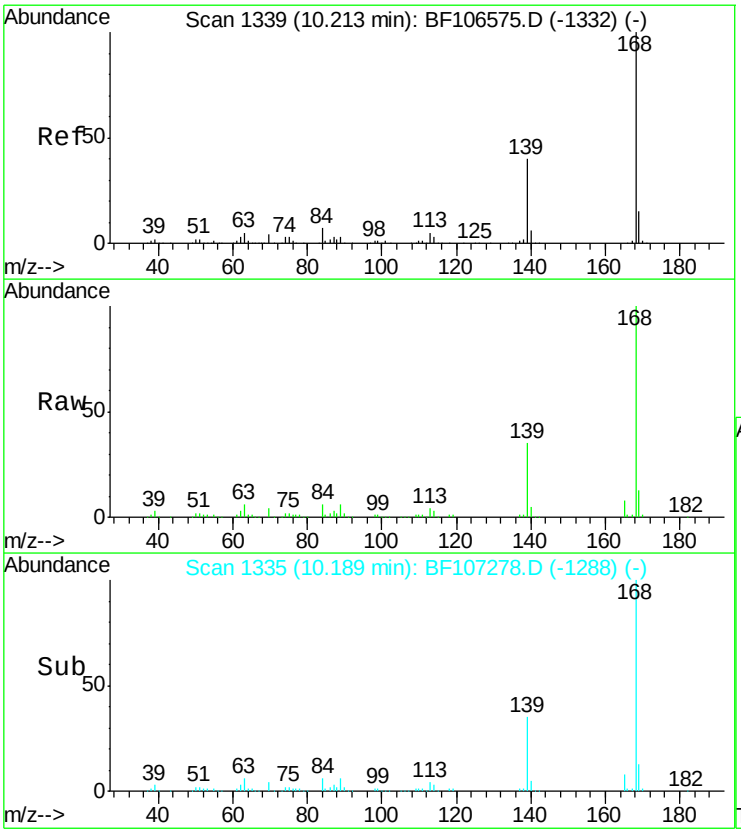
#52
3-Nitroaniline
Concen: 37.027 ng
RT: 9.95 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:138 Resp: 28992

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	102.6	89.4	134.2

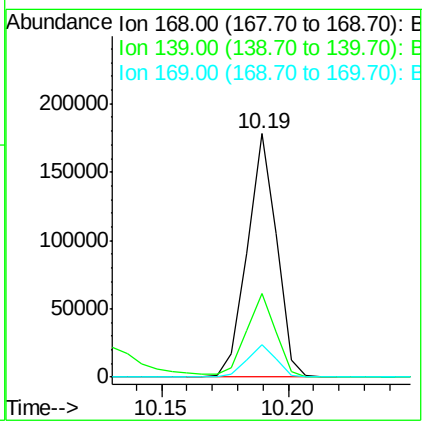


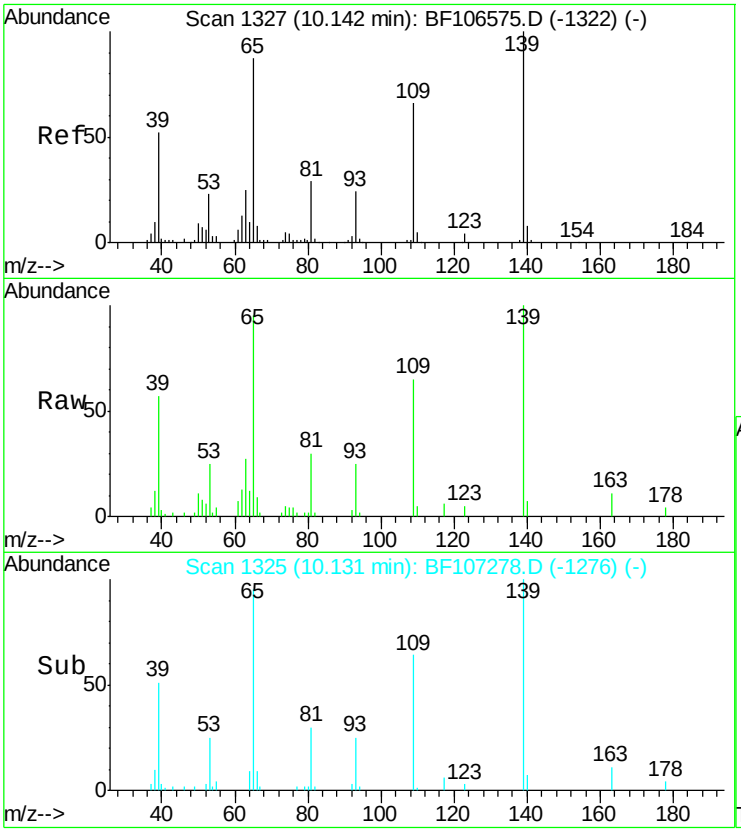


#54
Dibenzofuran
Concen: 39.077 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:168 Resp: 142979

Ion	Ratio	Lower	Upper
168	100		
139	34.5	30.1	45.1
169	13.3	10.9	16.3



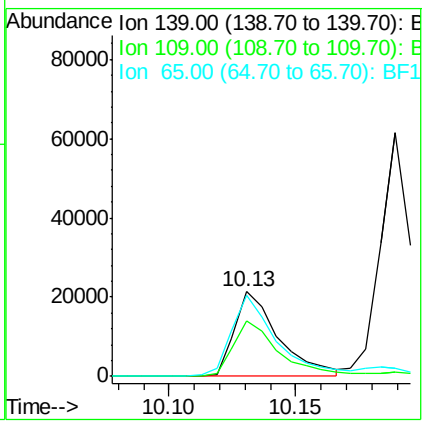


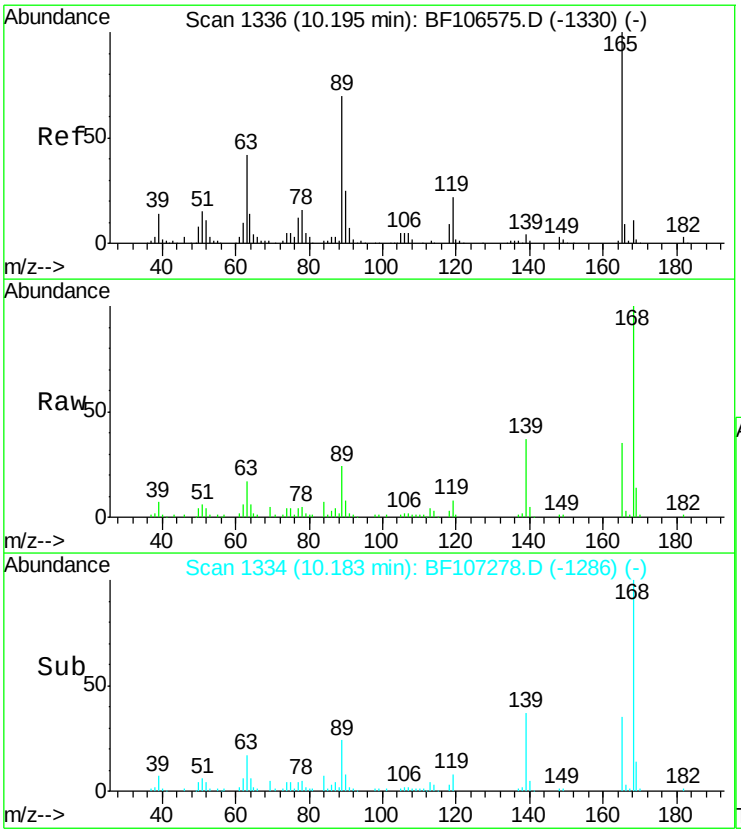
#55
4-Nitrophenol
Concen: 47.368 ng
RT: 10.13 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:139 Resp: 25889

Ion	Ratio	Lower	Upper
139	100		
109	65.0	48.4	88.4
65	95.0	72.6	112.6

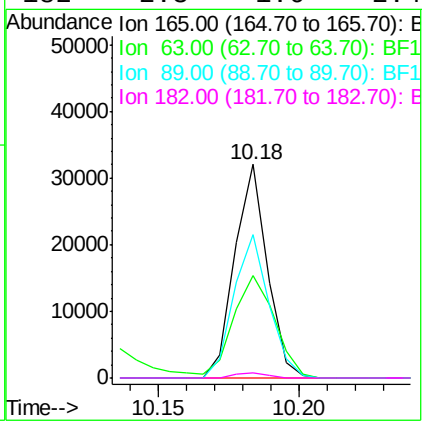


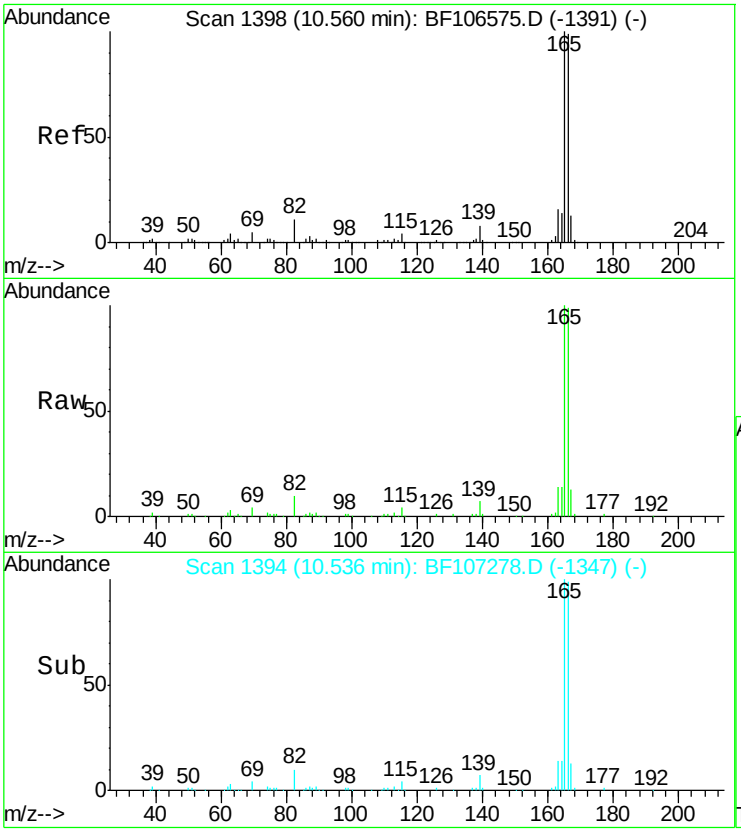


#56
2,4-Dinitrotoluene
Concen: 29.006 ng
RT: 10.18 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:165 Resp: 25762

Ion	Ratio	Lower	Upper
165	100		
63	48.2	36.4	54.6
89	67.3	57.8	86.6
182	2.3	1.6	2.4



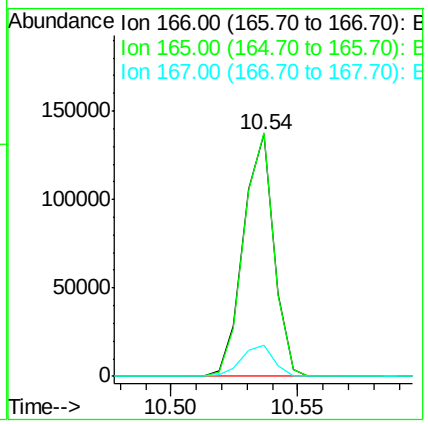


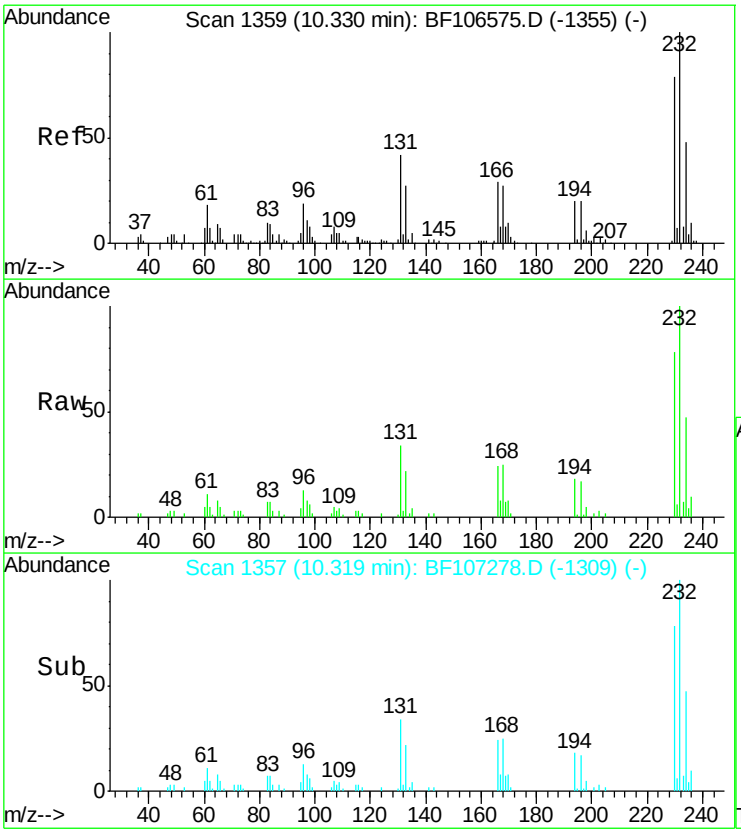
#57
Fluorene
Concen: 39.430 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:166 Resp: 114483

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.8	119.8
167	13.0	10.6	16.0

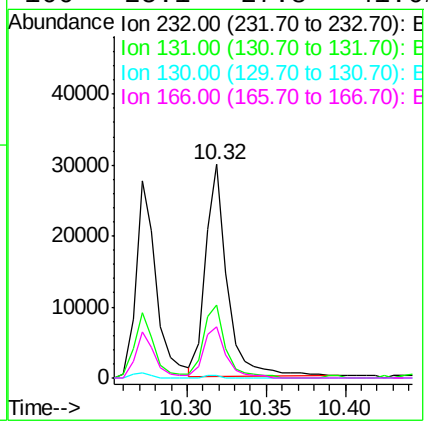


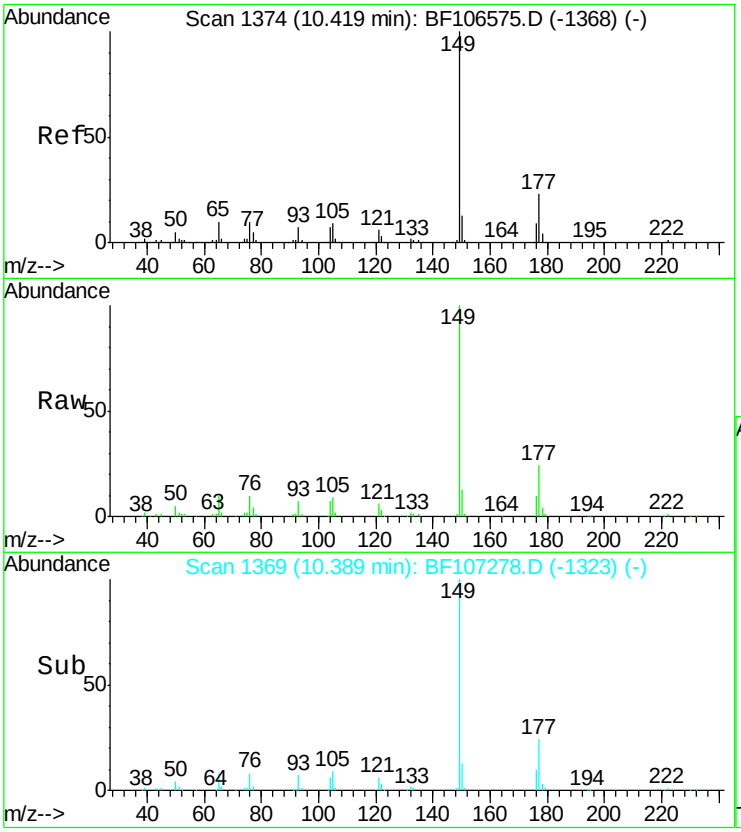


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.152 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:232 Resp: 28760

Ion	Ratio	Lower	Upper
232	100		
131	36.1	43.8	65.8#
130	1.1	2.1	3.1#
166	25.1	27.8	41.6#



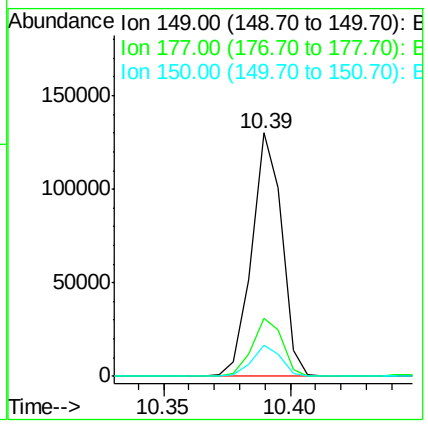


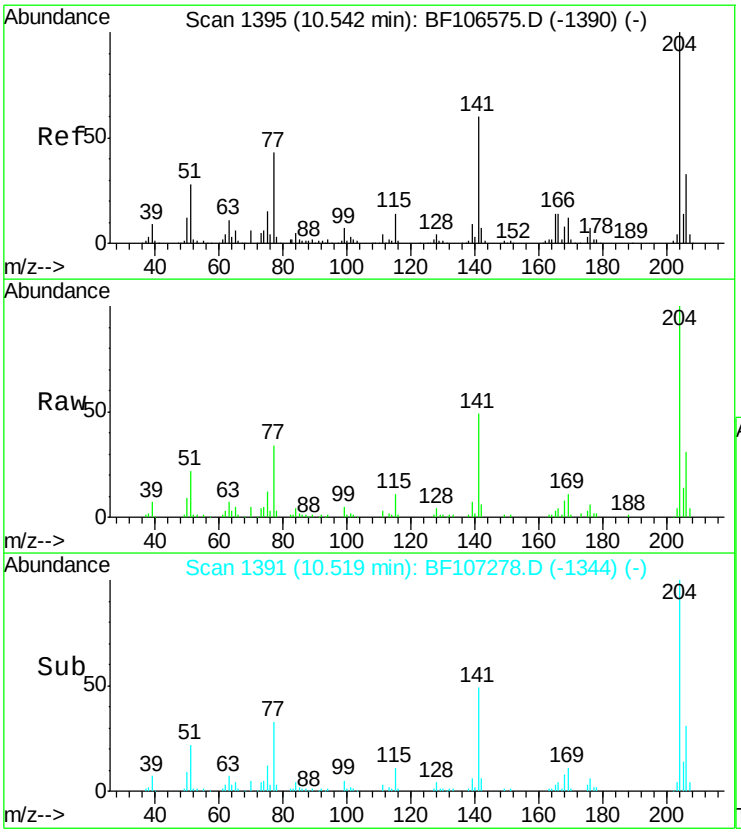
#59
Diethylphthalate
Concen: 34.799 ng
RT: 10.39 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:149 Resp: 107928

Ion	Ratio	Lower	Upper
149	100		
177	23.7	16.1	24.1
150	12.5	10.1	15.1

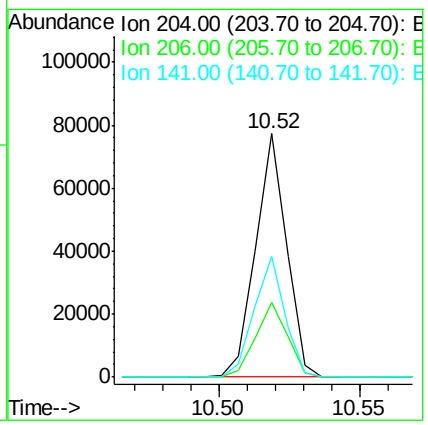


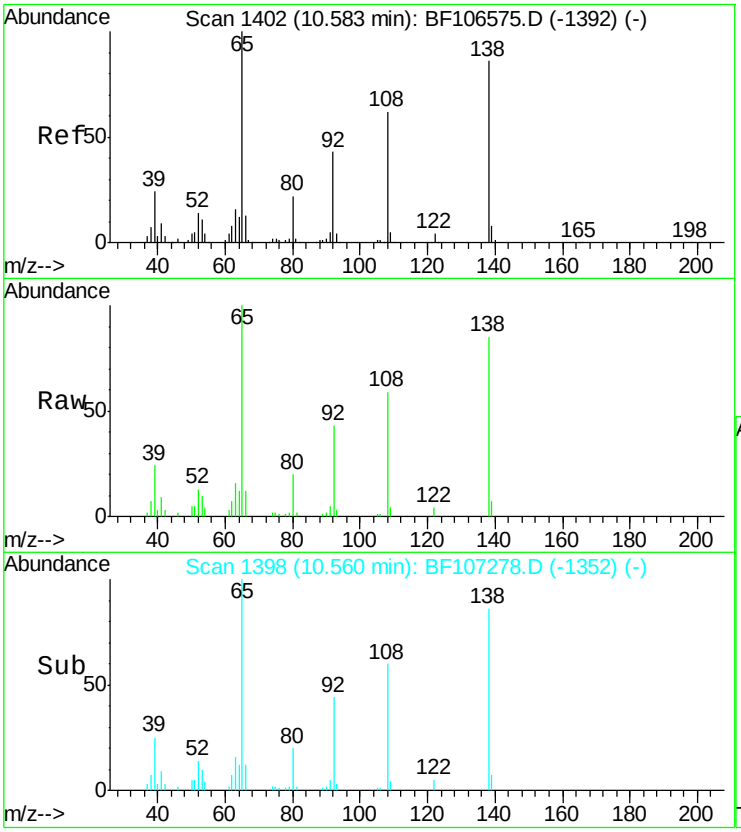


#60
4-Chlorophenyl-phenylether
Concen: 38.641 ng
RT: 10.52 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:204 Resp: 58701

Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.5	39.7
141	49.5	54.6	81.8#



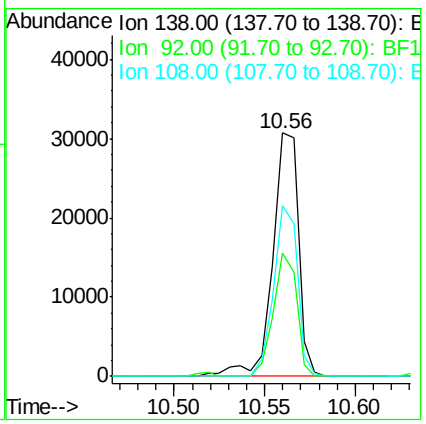


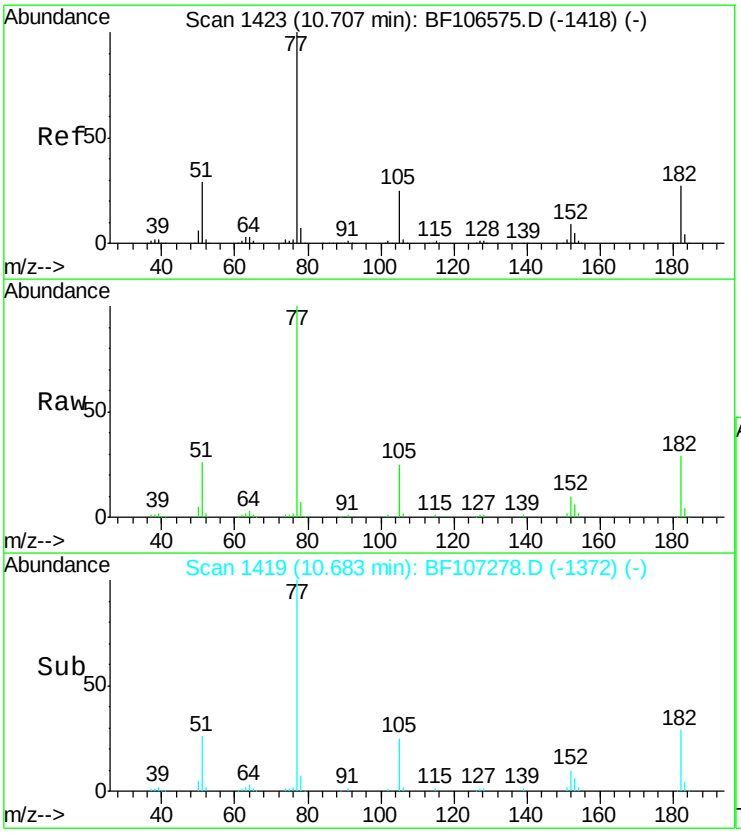
#61
4-Nitroaniline
Concen: 39.239 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:138 Resp: 30492

Ion	Ratio	Lower	Upper
138	100		
92	50.8	30.2	70.2
108	70.0	52.5	92.5

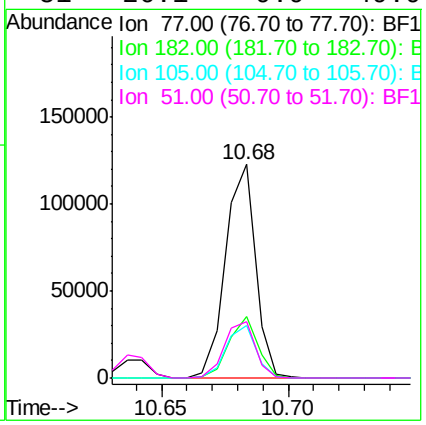


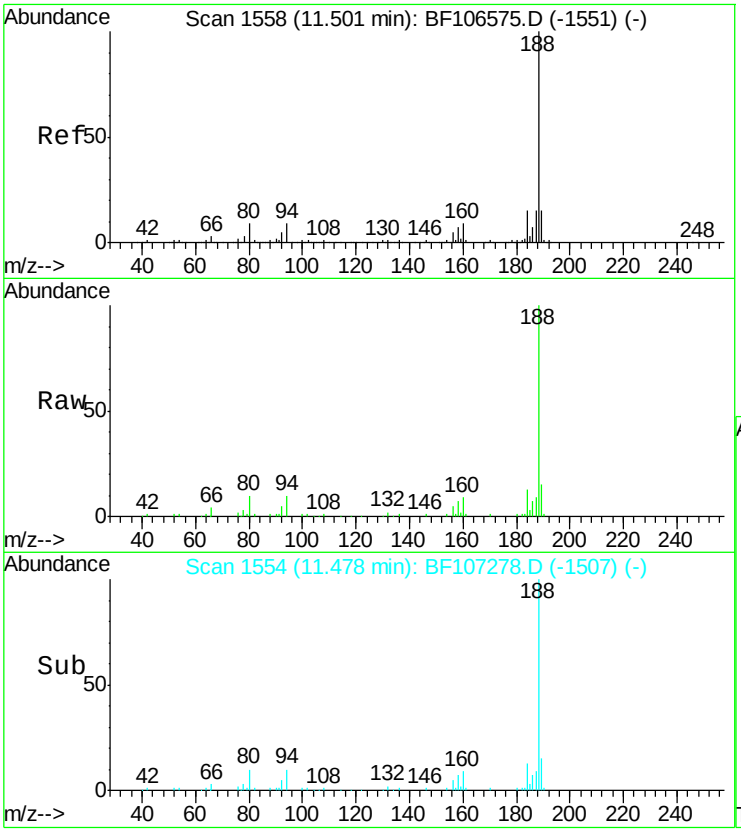


#62
Azobenzene
Concen: 33.101 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion: 77 Resp: 101094

Ion	Ratio	Lower	Upper
77	100		
182	28.8	1.7	41.7
105	24.6	3.0	43.0
51	26.1	9.9	49.9



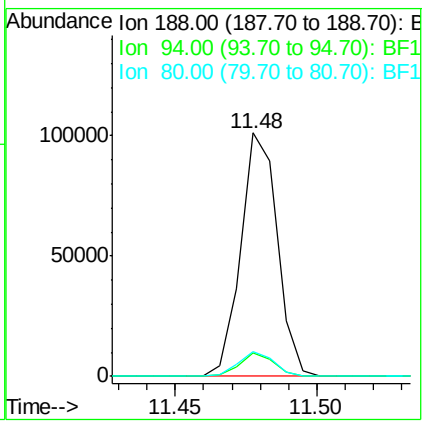


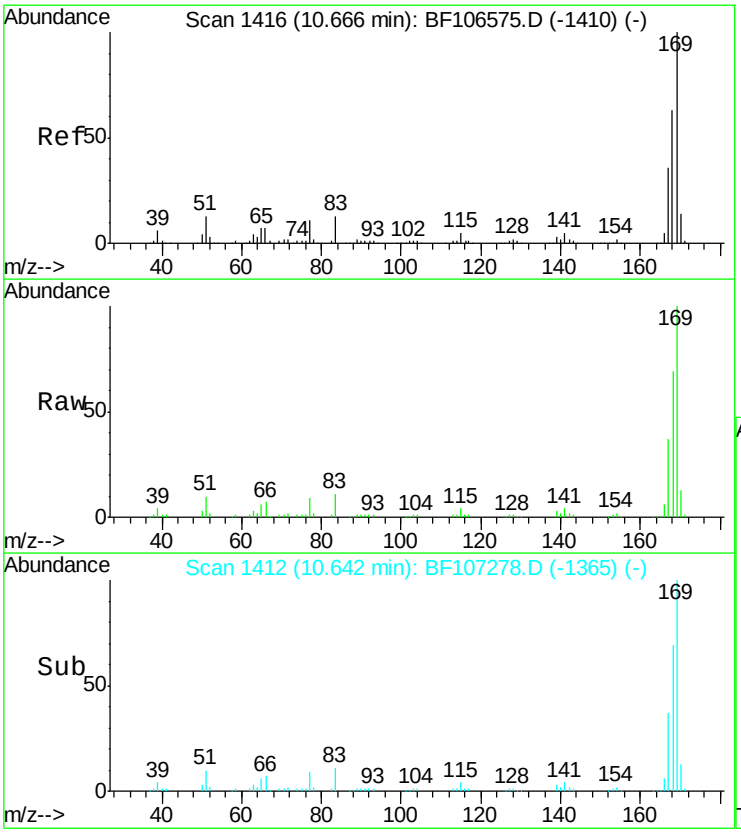
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:188 Resp: 90780

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.0	9.2	13.8

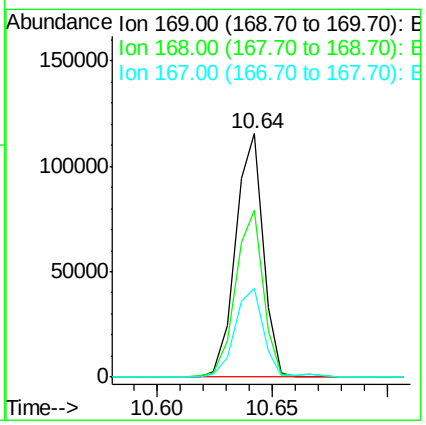


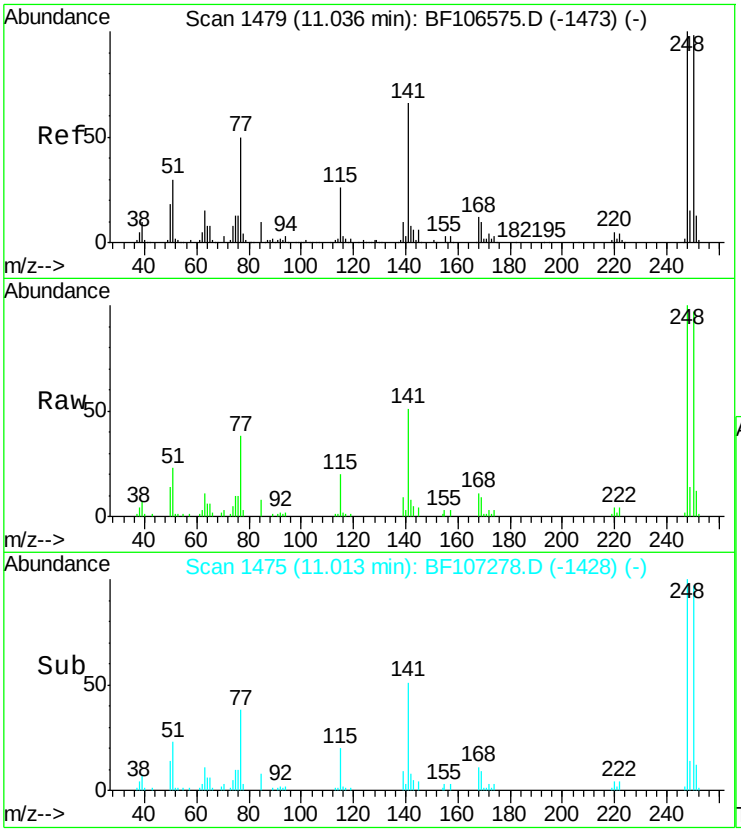


#65
n-Nitrosodiphenylamine
Concen: 31.503 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:169 Resp: 96192

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.4	81.6
167	36.7	29.8	44.6



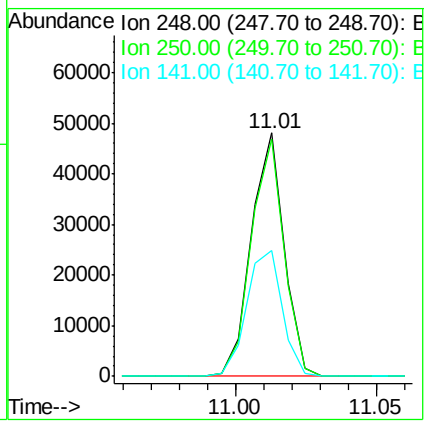


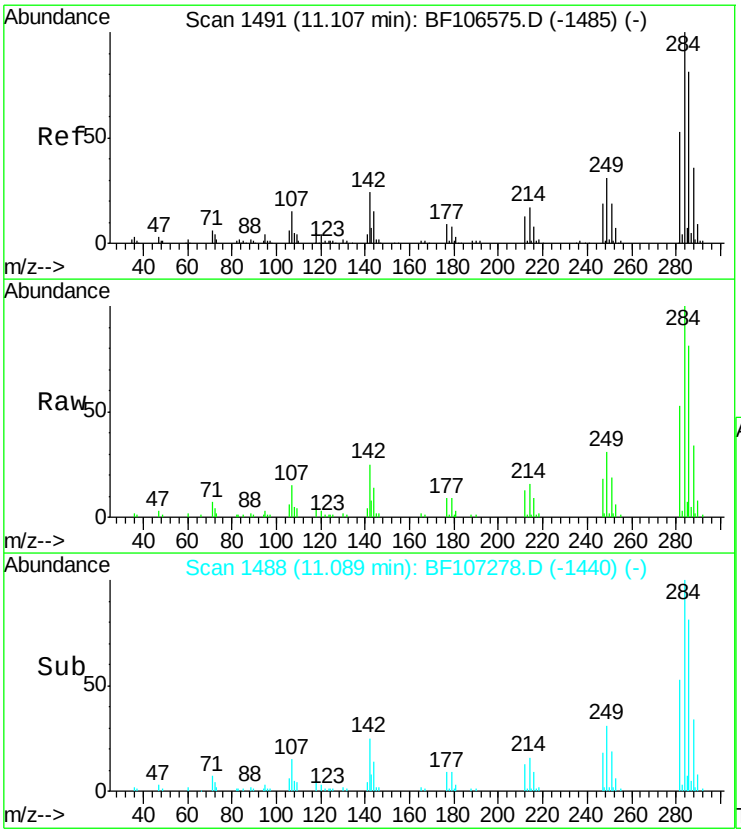
#66
4-Bromophenyl-phenylether
Concen: 35.835 ng
RT: 11.01 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:248 Resp: 38824

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	51.5	74.4	111.6#

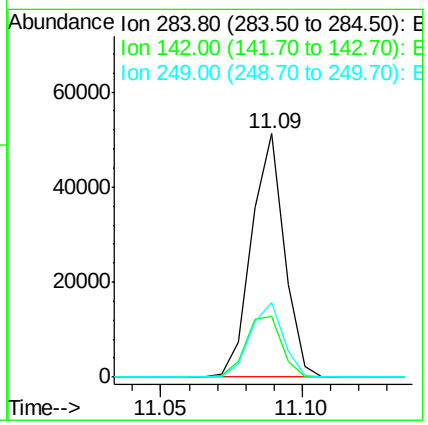


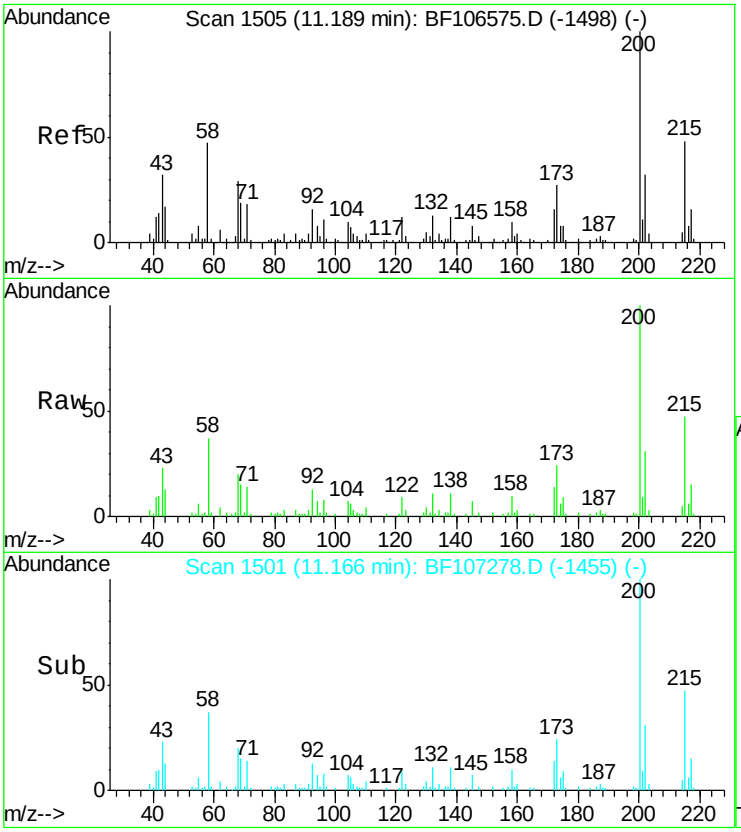


#67
Hexachlorobenzene
Concen: 36.262 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:284 Resp: 41119

Ion	Ratio	Lower	Upper
284	100		
142	24.7	34.6	52.0#
249	30.8	24.8	37.2



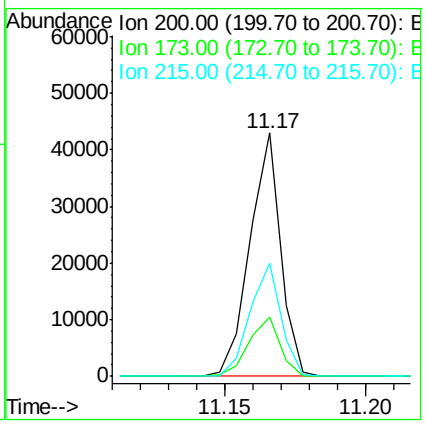


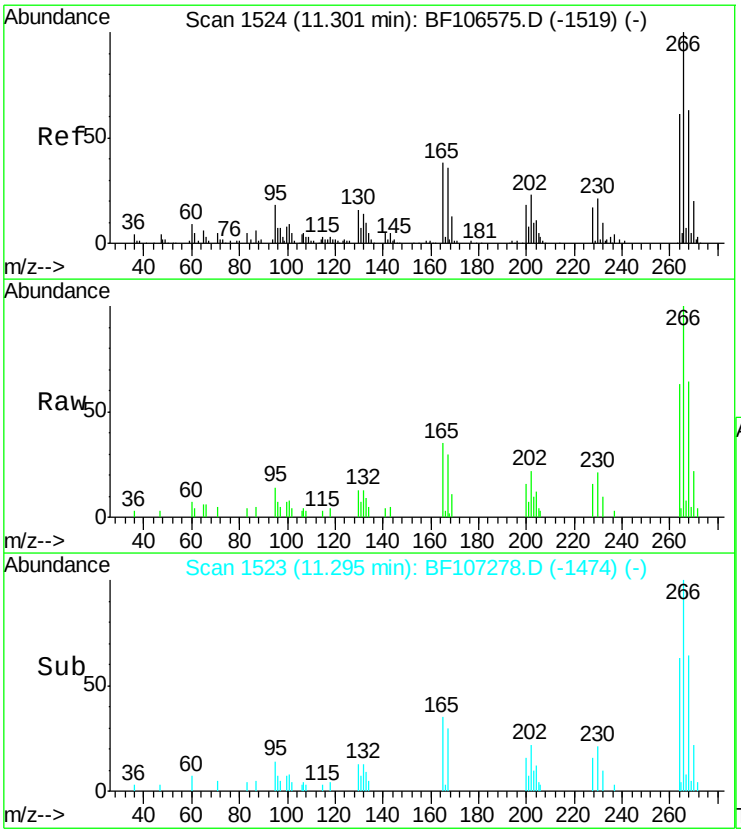
#68
Atrazine
Concen: 33.569 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:200 Resp: 32585

Ion	Ratio	Lower	Upper
200	100		
173	24.4	8.6	48.6
215	46.6	25.1	65.1

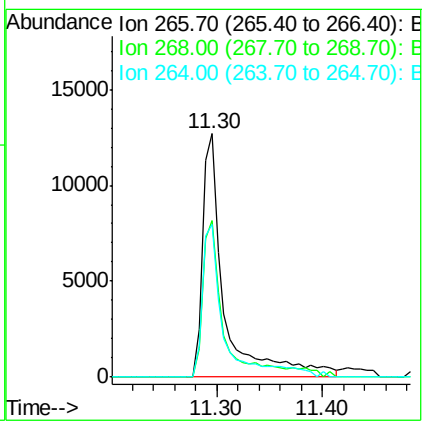


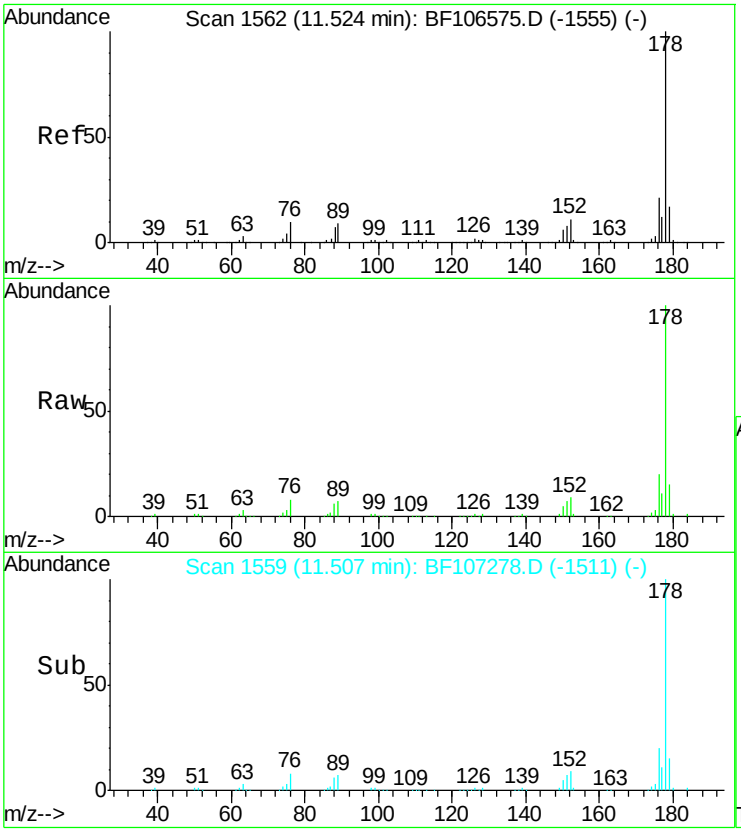


#69
Pentachlorophenol
Concen: 32.196 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:266 Resp: 18216

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	62.6	49.5	74.3



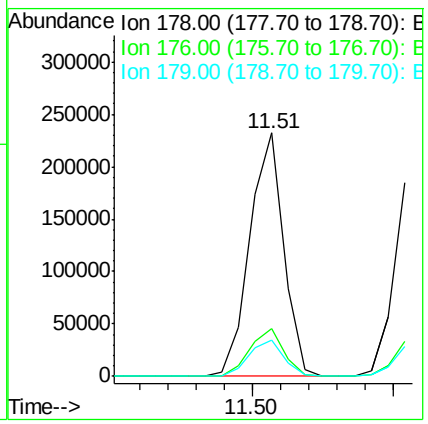


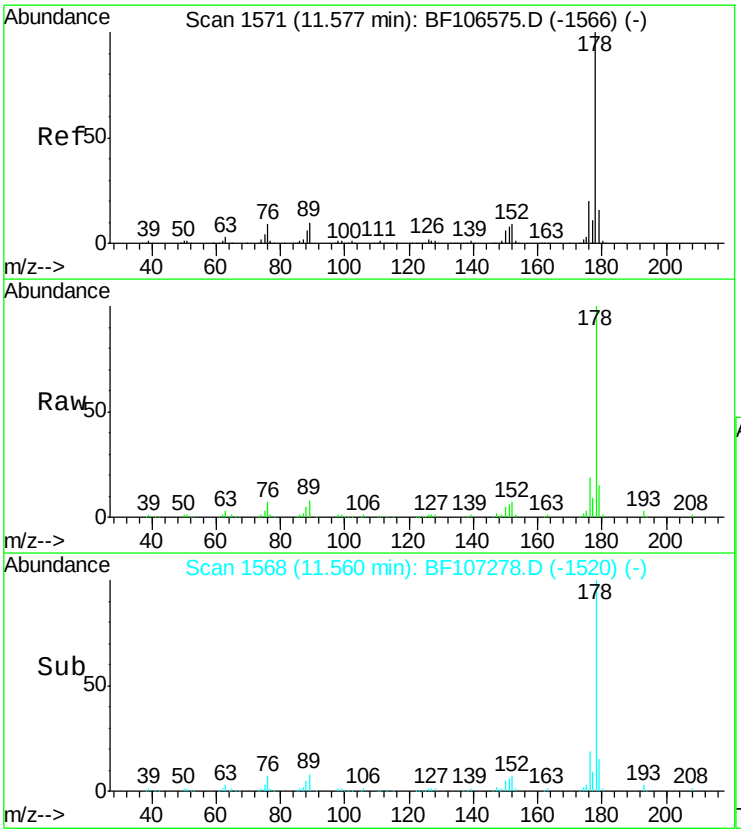
#70
Phenanthrene
Concen: 44.230 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:178 Resp: 193659

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	14.9	13.0	19.6

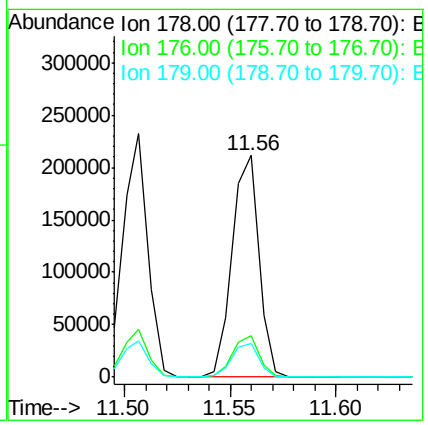


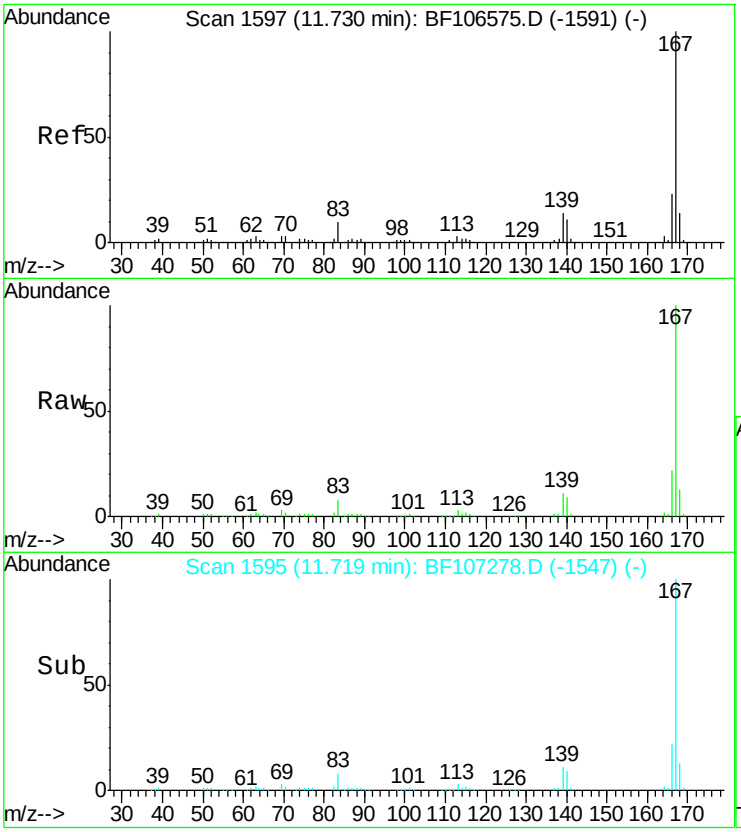


#71
Anthracene
Concen: 41.529 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:178 Resp: 185598

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.0	12.6	19.0



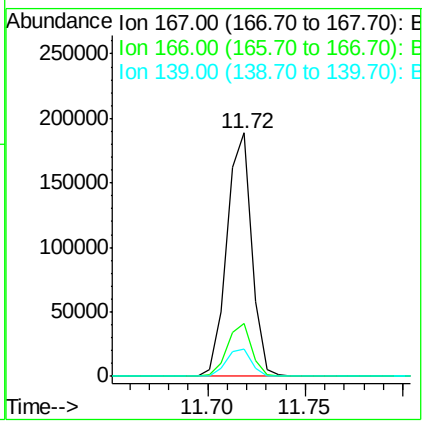


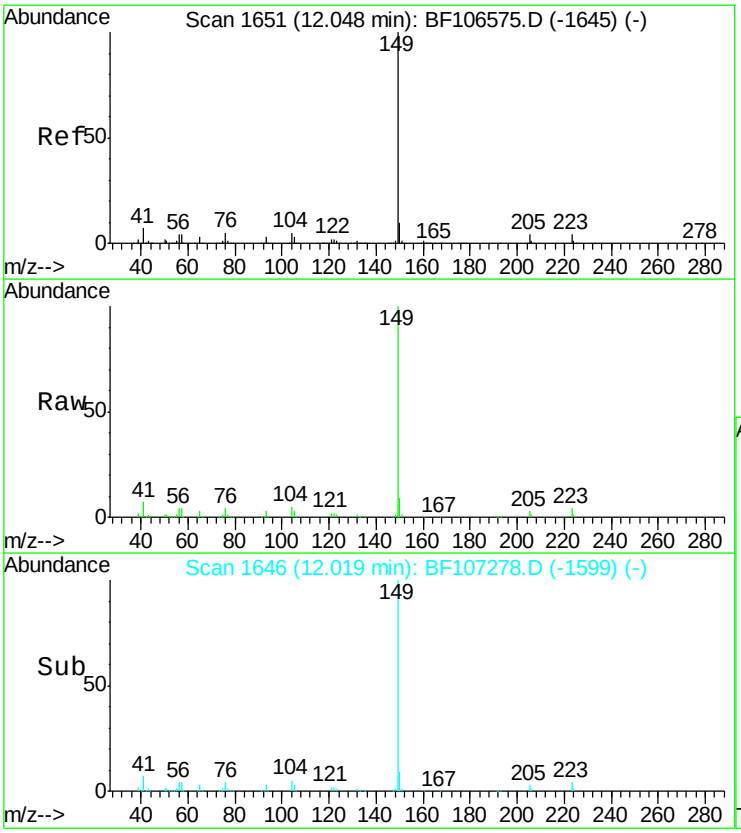
#72
Carbazole
Concen: 39.705 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:167 Resp: 166133

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	11.4	10.9	16.3

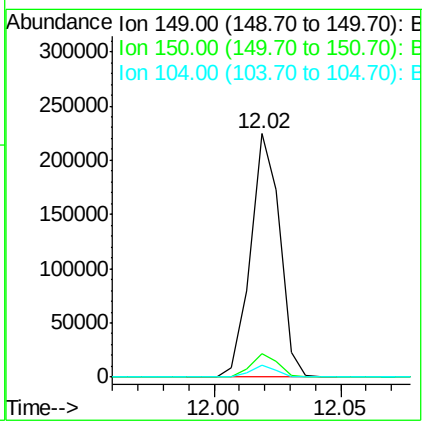


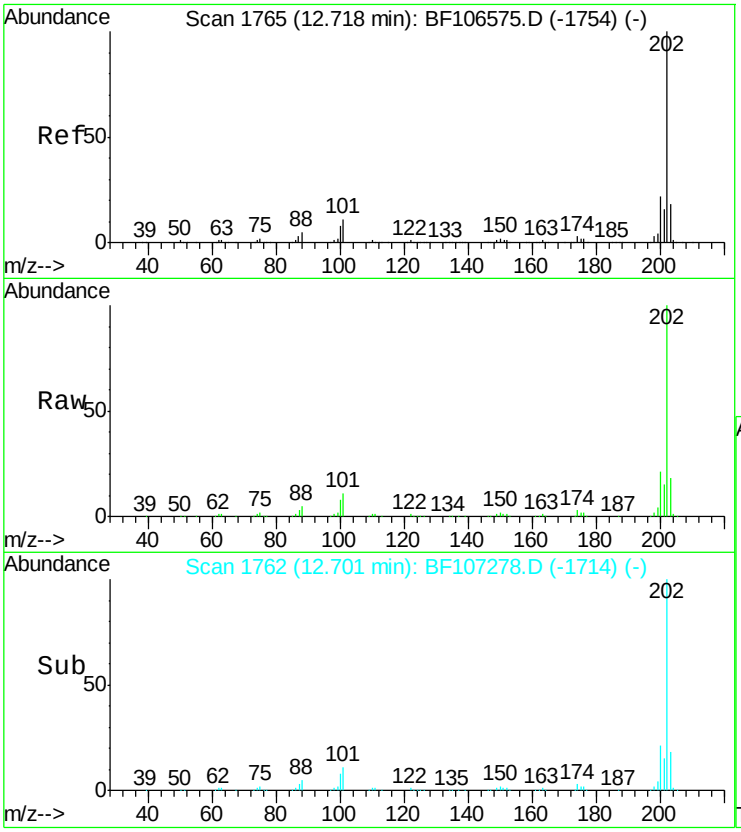


#73
Di-n-butylphthalate
Concen: 36.411 ng
RT: 12.02 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:149 Resp: 179486

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.7	3.8	5.8



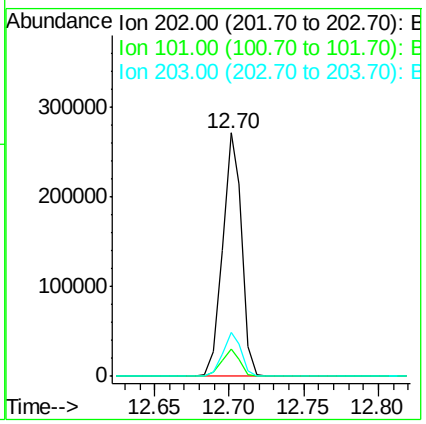


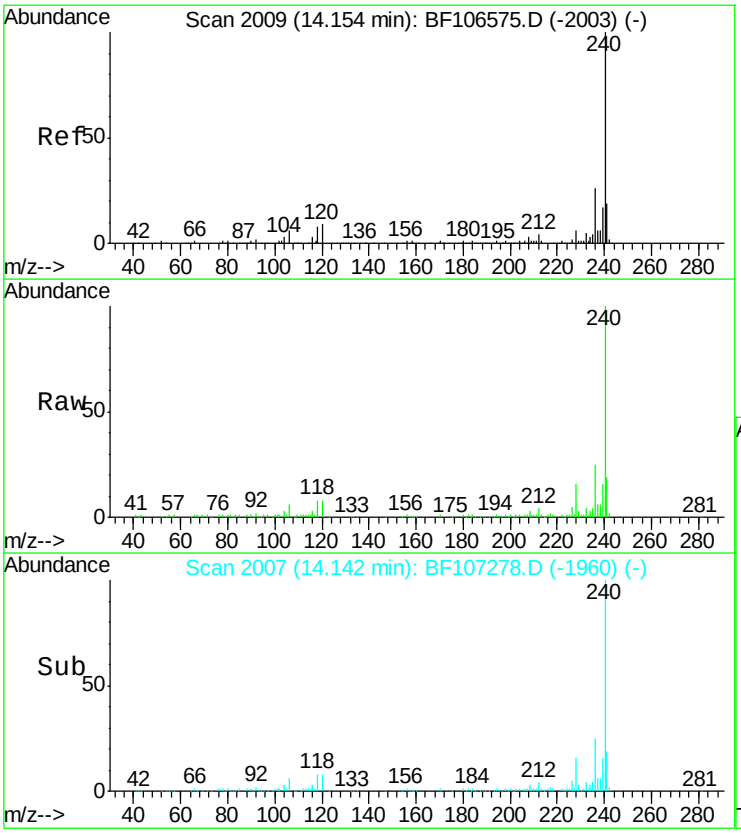
#74
Fluoranthene
Concen: 50.911 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:202 Resp: 245698

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	34.1
203	17.9	0.0	38.1

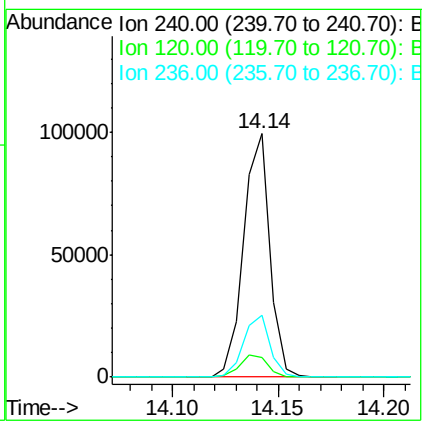


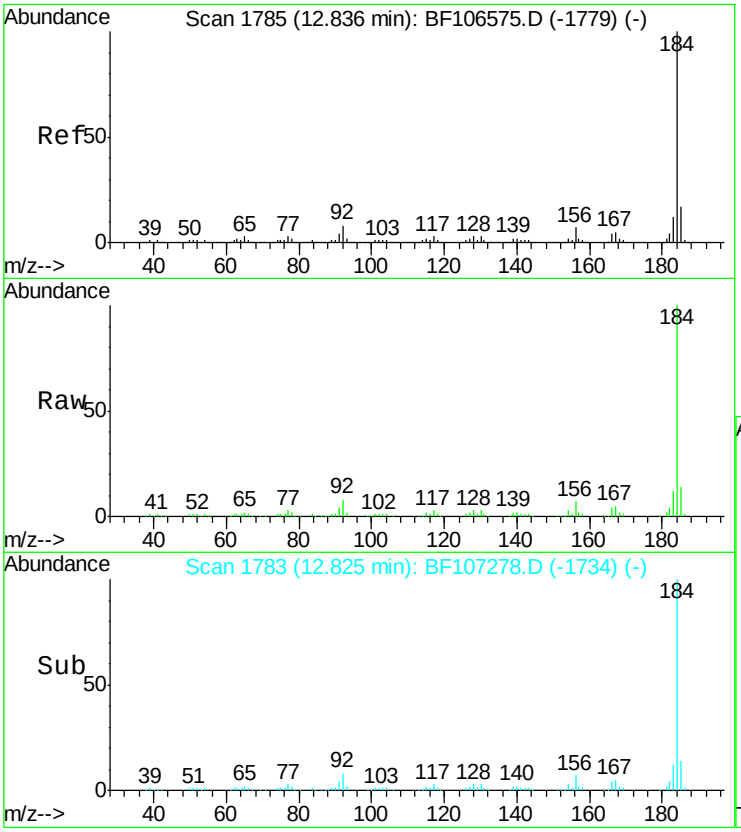


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:240 Resp: 85804

Ion	Ratio	Lower	Upper
240	100		
120	8.2	9.5	14.3#
236	25.4	20.7	31.1



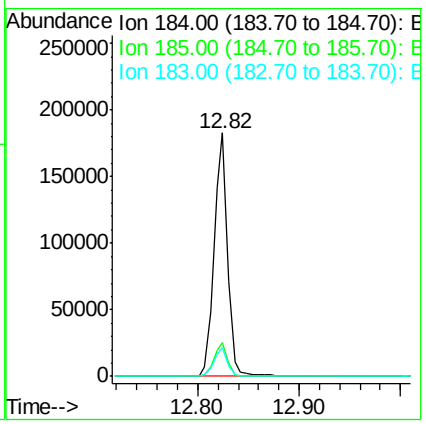


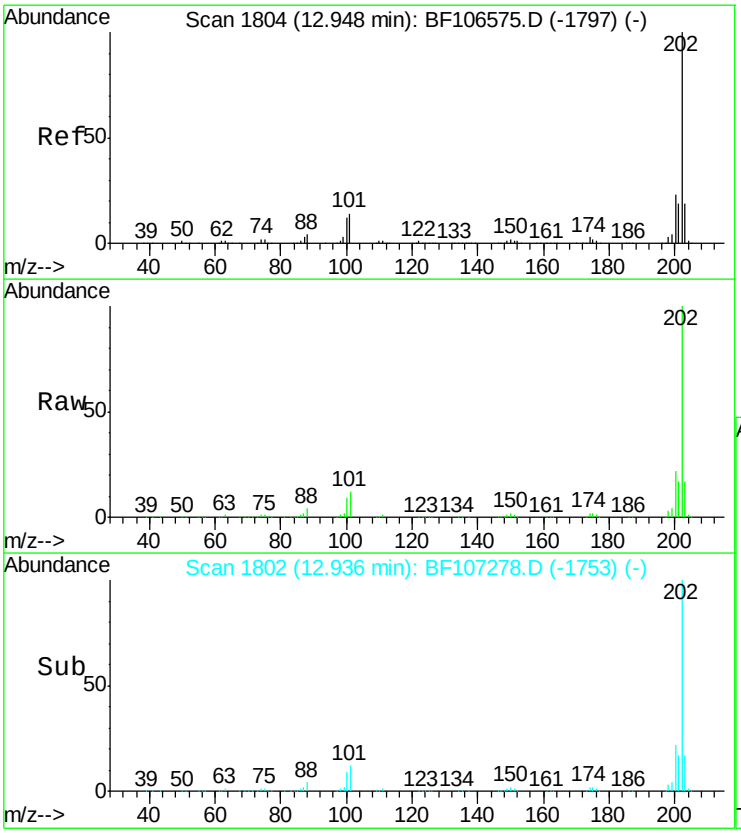
#76
Benzidine
Concen: 68.868 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:184 Resp: 168291

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	18.8
183	11.6	9.3	13.9

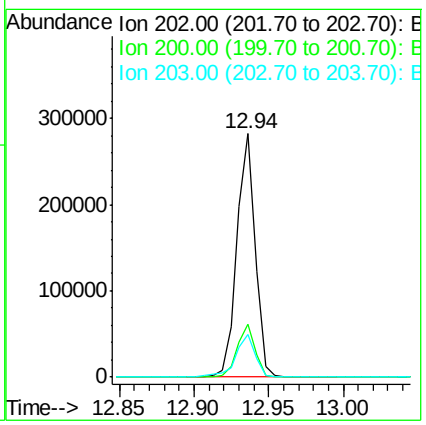


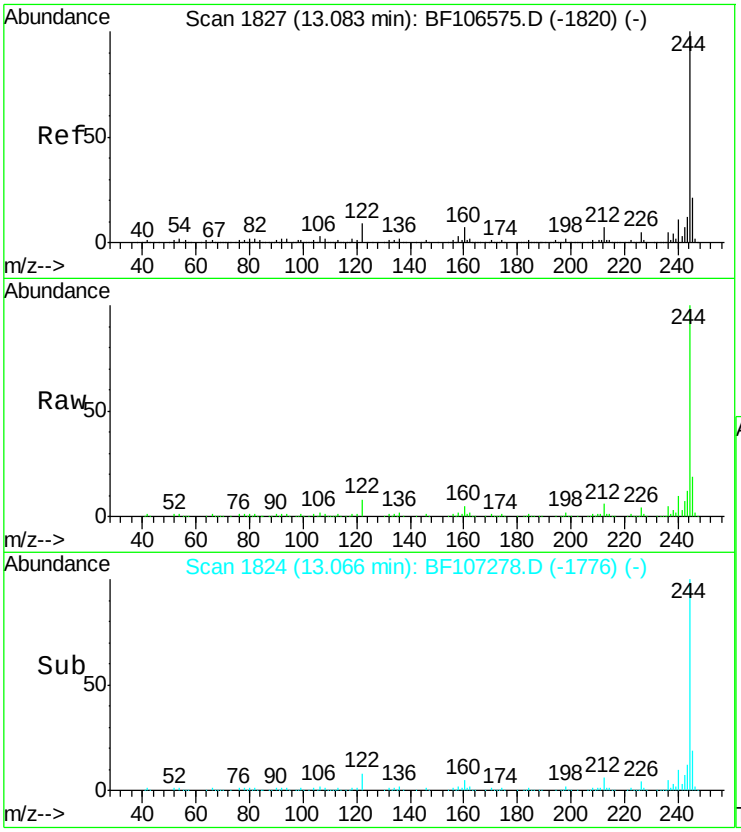


#77
Pyrene
Concen: 42.889 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:202 Resp: 242674

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.4	14.3	21.5



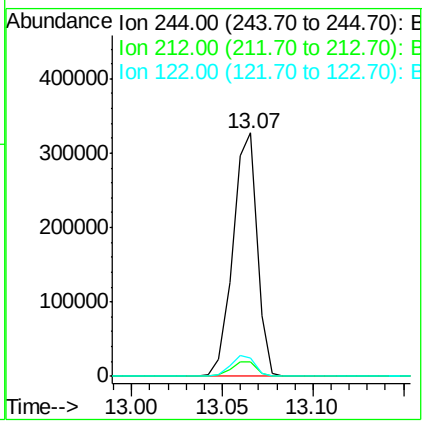


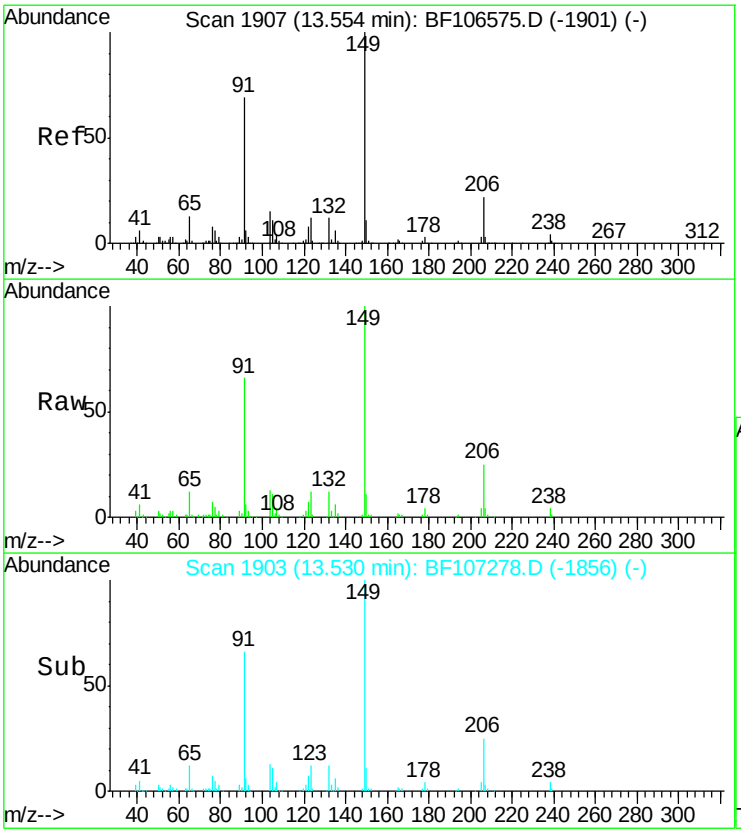
#78
Terphenyl-d14
Concen: 85.791 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:244 Resp: 303892

Ion	Ratio	Lower	Upper
244	100		
212	6.2	5.4	8.0
122	7.5	11.0	16.4#

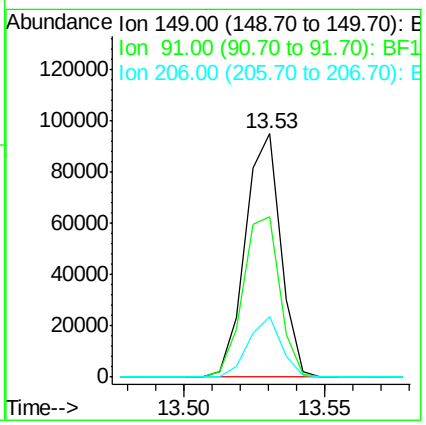


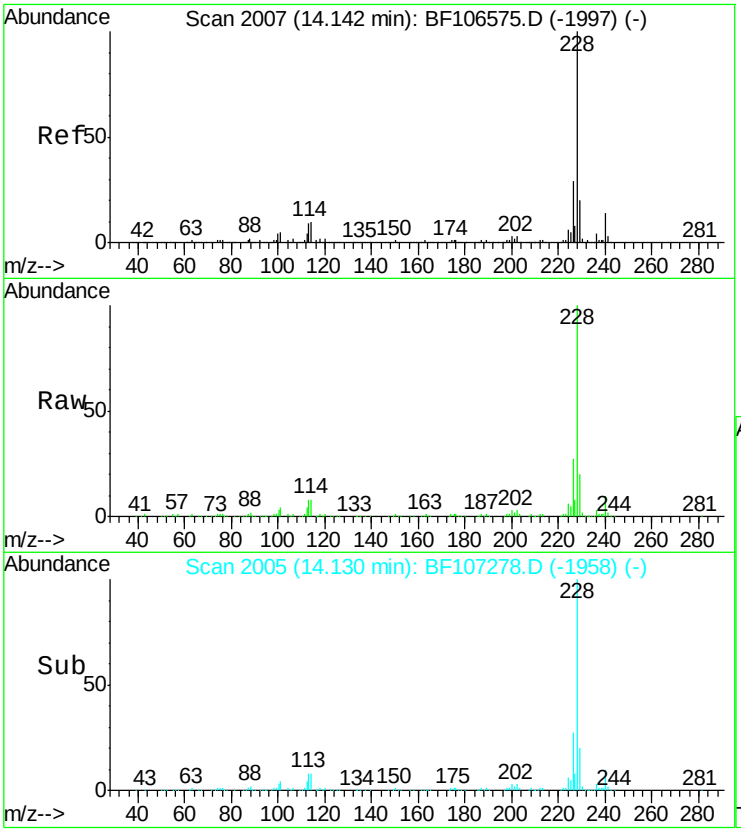


#79
Butylbenzylphthalate
Concen: 35.445 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:149 Resp: 82458

Ion	Ratio	Lower	Upper
149	100		
91	66.0	56.8	85.2
206	25.0	14.1	21.1#



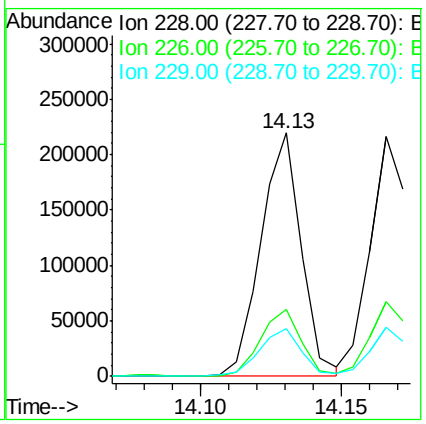


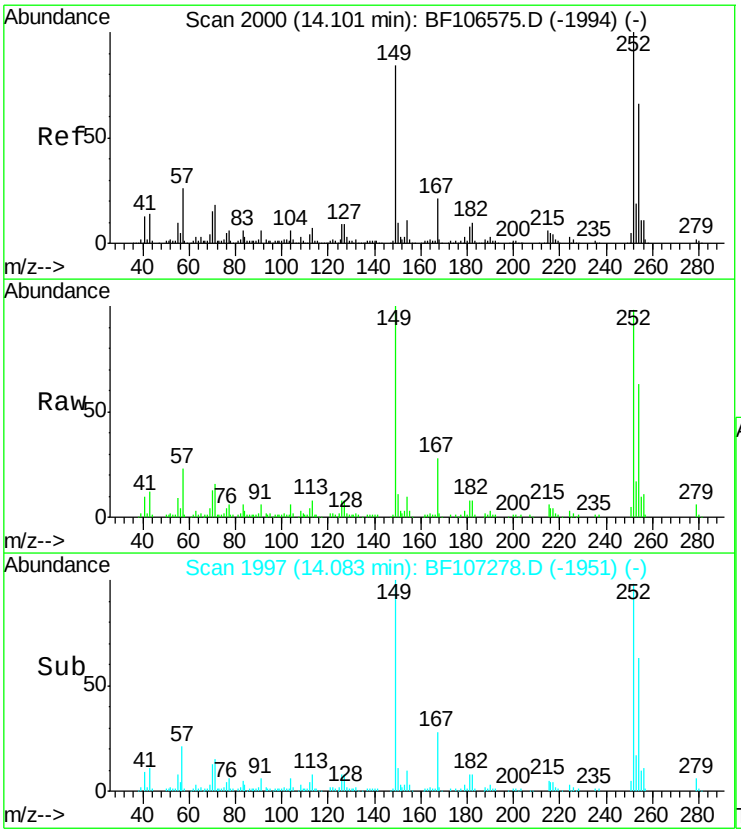
#80
Benzo(a)anthracene
Concen: 41.558 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:228 Resp: 217329

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.8	15.8	23.6

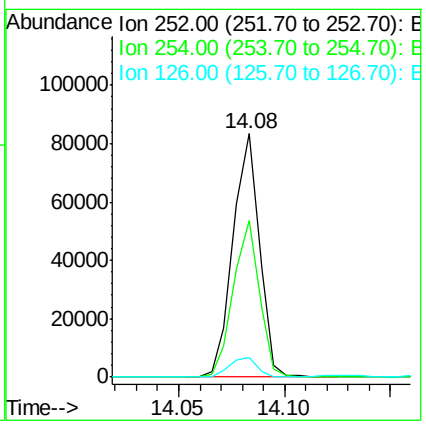


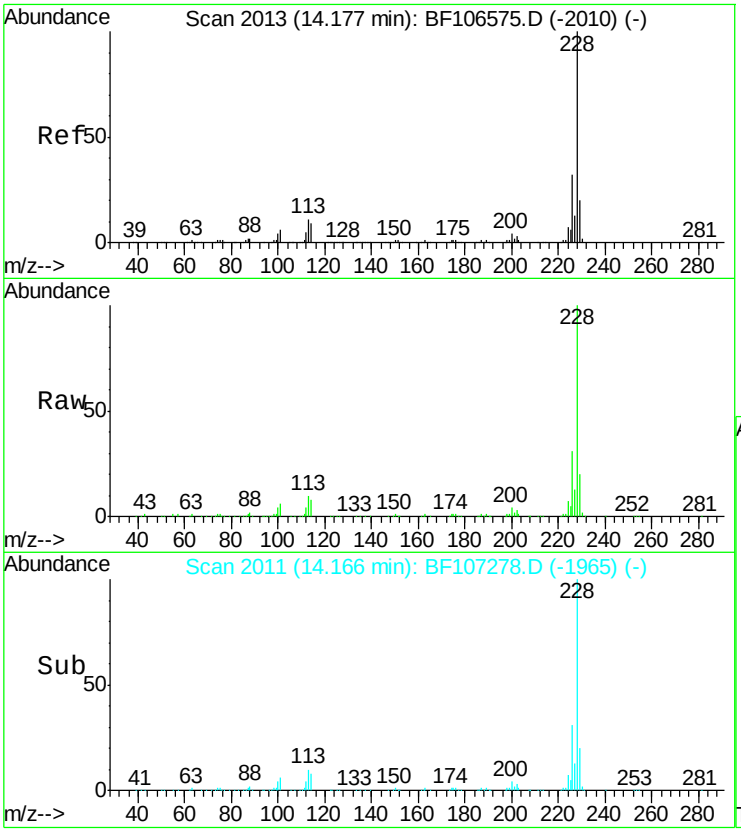


#81
3,3'-Dichlorobenzidine
Concen: 39.187 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:252 Resp: 72025

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	8.2	11.3	16.9#



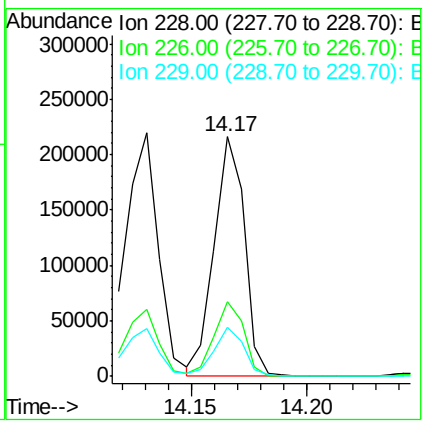


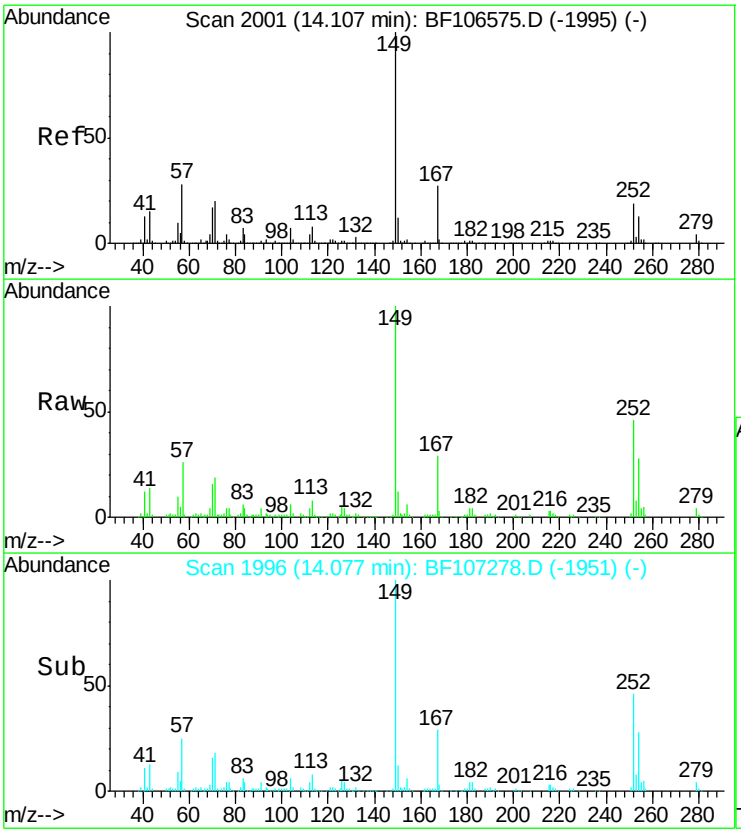
#82
Chrysene
Concen: 40.605 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:228 Resp: 195356

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.5	16.2	24.4

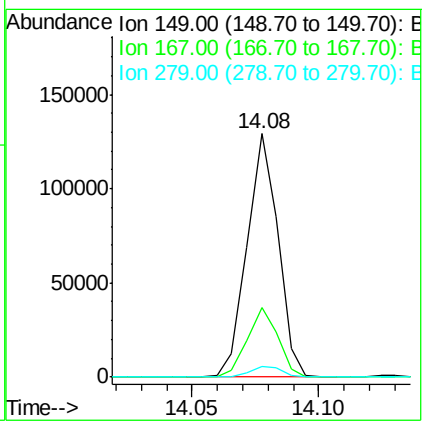


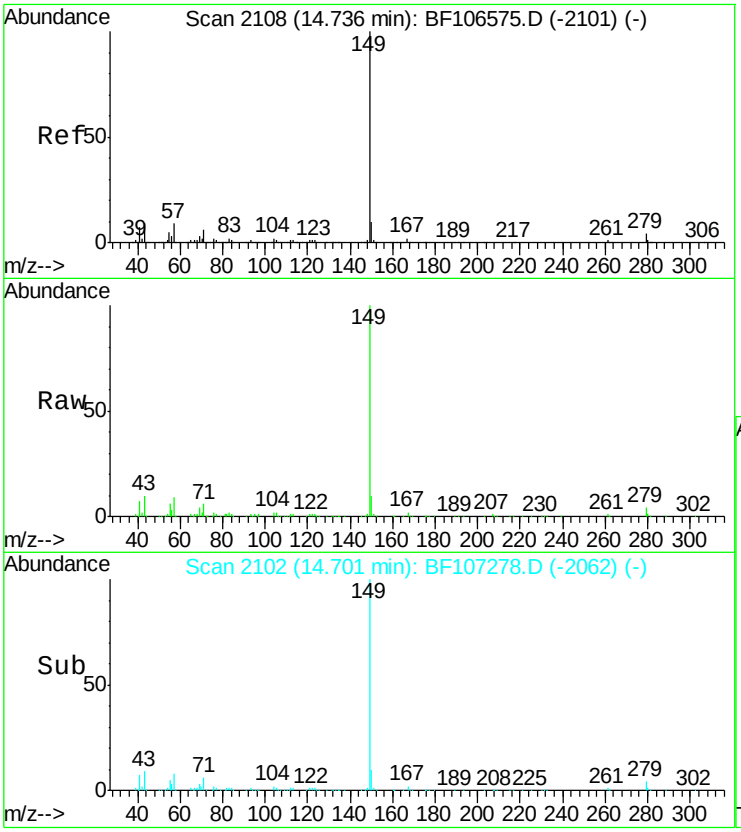


#83
Bis(2-ethylhexyl)phthalate
Concen: 37.224 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:149 Resp: 110711

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.3	31.9
279	4.4	3.0	4.4



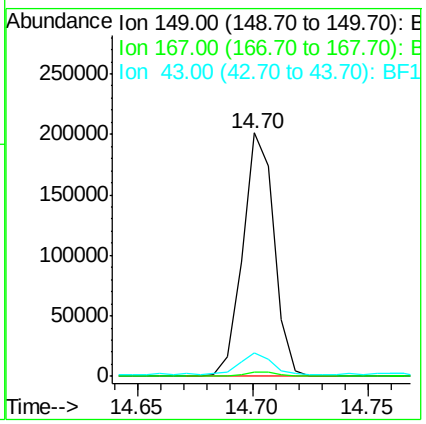


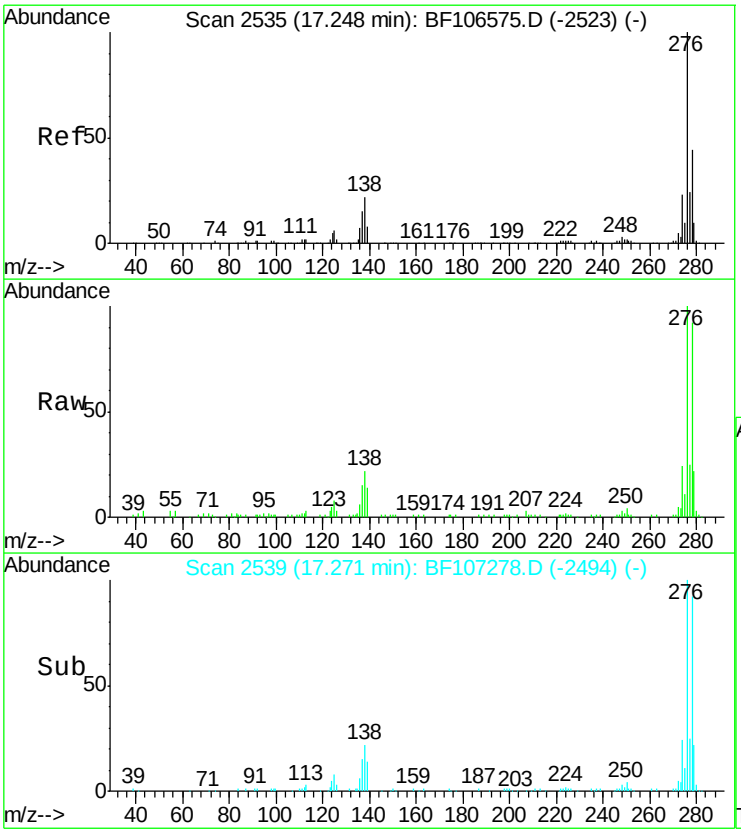
#84
Di-n-octyl phthalate
Concen: 38.949 ng
RT: 14.70 min Scan# 2102
Delta R.T. -0.06 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:149 Resp: 188828

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.7	8.4	12.6

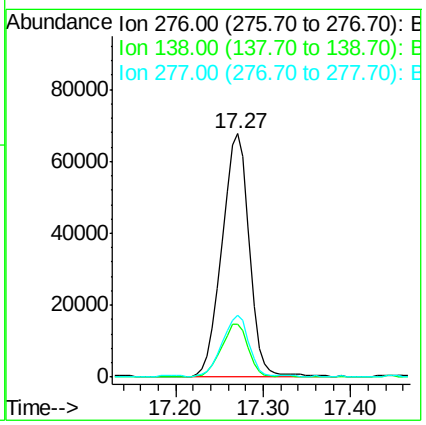


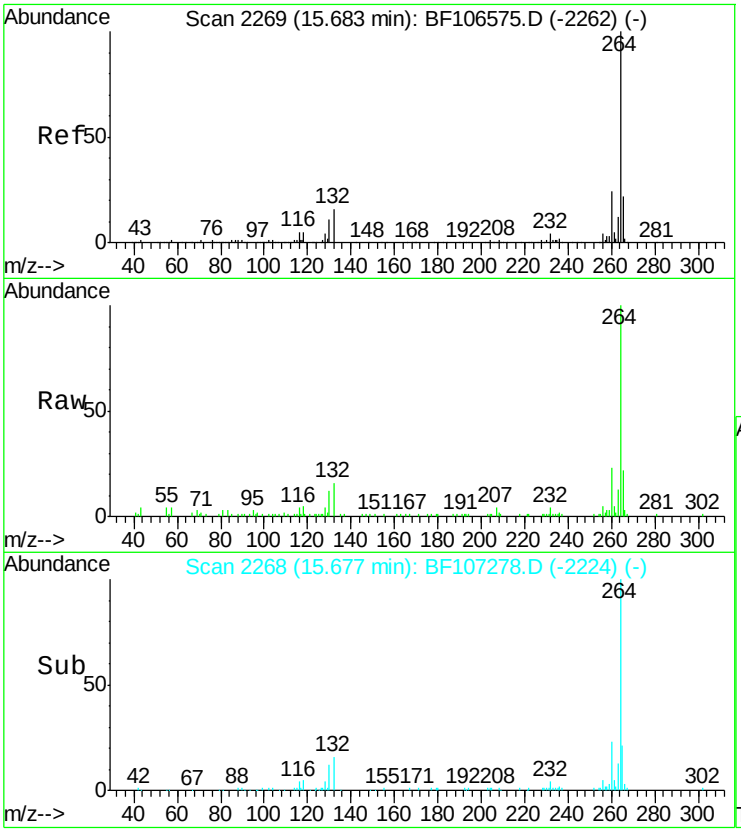


#85
Indeno(1,2,3-cd)pyrene
Concen: 35.607 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:276 Resp: 145378

Ion	Ratio	Lower	Upper
276	100		
138	21.5	25.0	37.6#
277	25.2	20.1	30.1



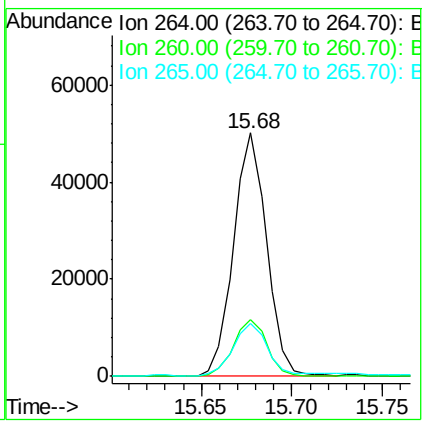


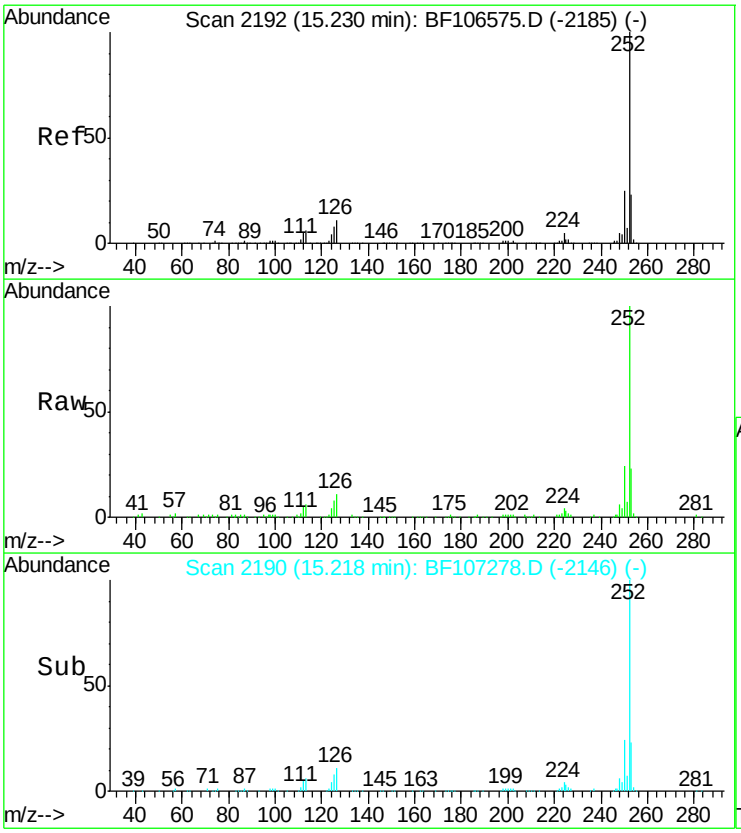
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:264 Resp: 63741

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.9	17.5	26.3

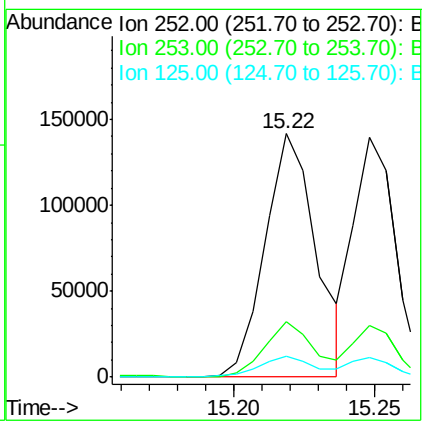


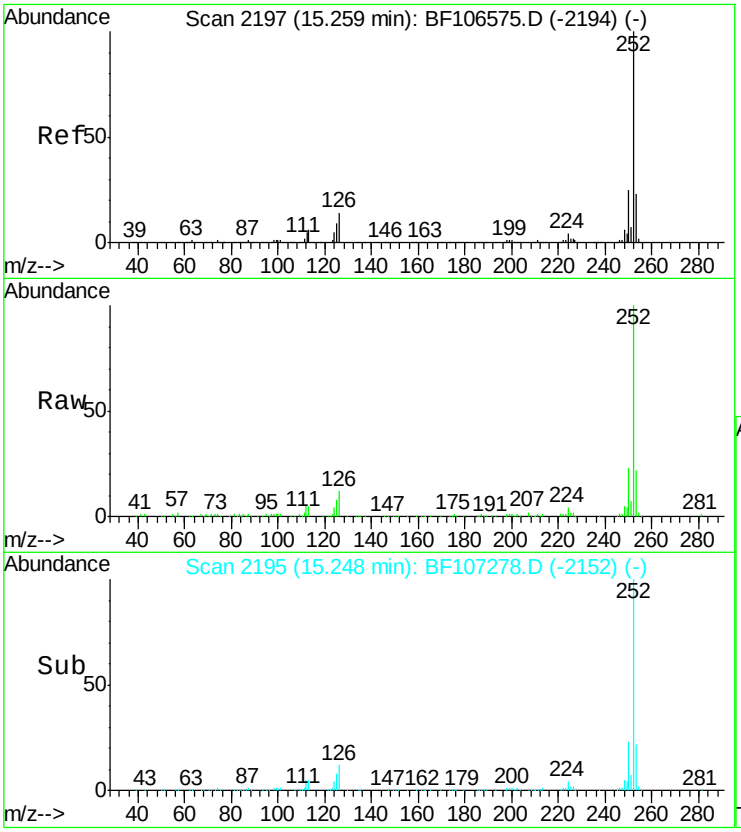


#87
Benzo(b)fluoranthene
Concen: 45.098 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:252 Resp: 178568

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	8.4	9.0	13.6#



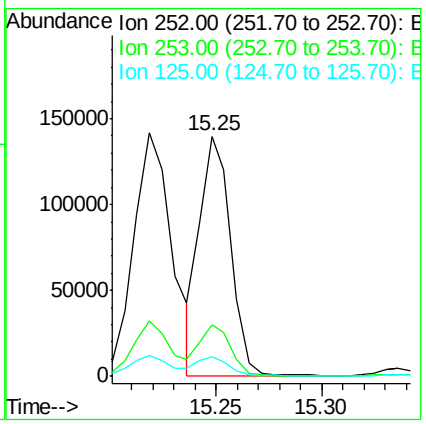


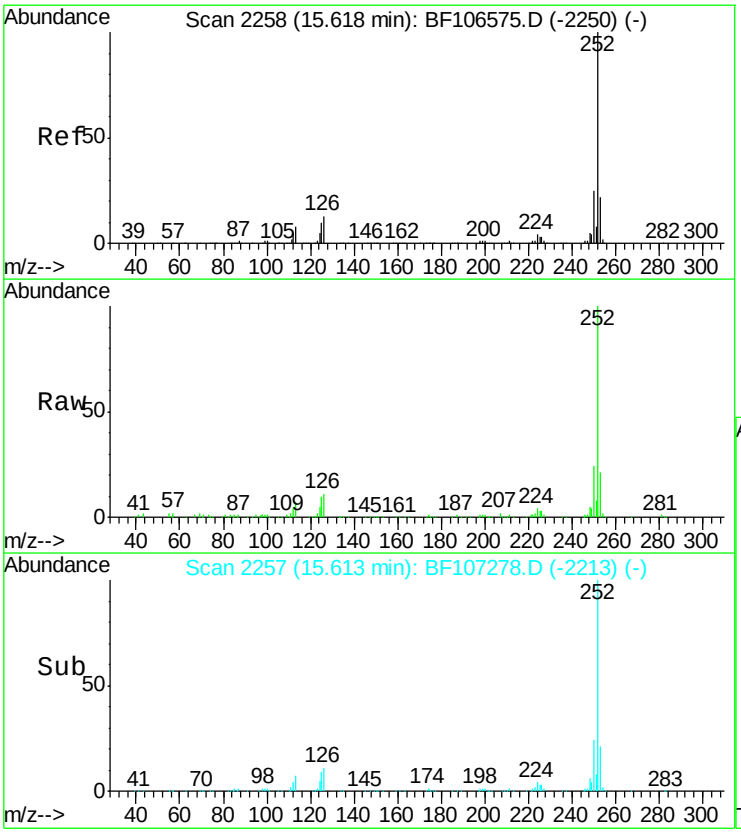
#88
Benzo(k)fluoranthene
Concen: 38.168 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.05 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:252 Resp: 143920

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	8.1	10.2	15.2#

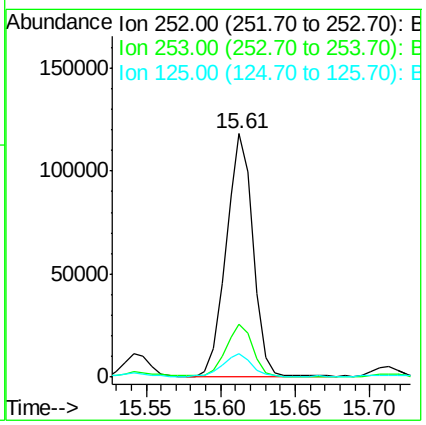


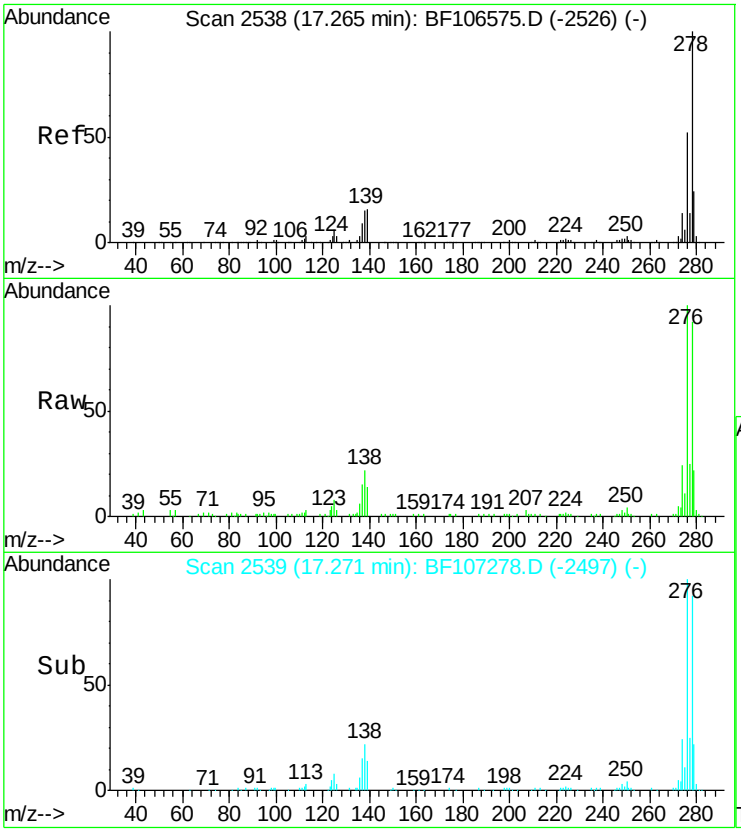


#89
Benzo(a)pyrene
Concen: 42.789 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:252 Resp: 150616

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	9.5	9.8	14.6#



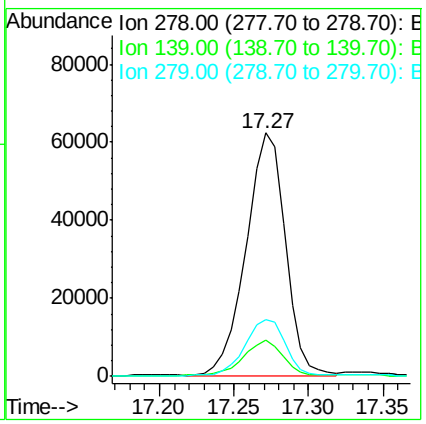


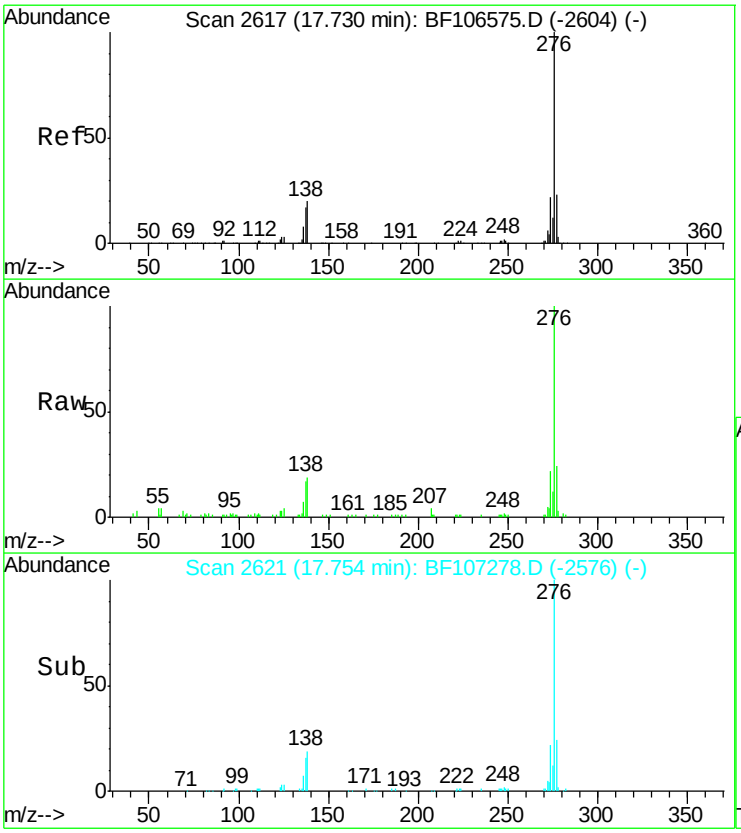
#90
Dibenzo(a,h)anthracene
Concen: 38.406 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.05 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Instrument :
BNA_F
ClientSampleId :
TP-9-SMSD

Tgt Ion:278 Resp: 114571

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.097 ng
RT: 17.75 min Scan# 2621
Delta R.T. -0.04 min
Lab File: BF107278.D
Acq: 10 Jul 2018 17:42

Tgt Ion:276 Resp: 122746

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	18.8	21.8	32.8#