Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082418\
Data File : BM016579.D
Acq On : 24 Aug 2018 09:38
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 24 10:55:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	101518	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	406157	20.00	ng		-0.02
38) Acenaphthene-d10	14.65	164	316440	20.00	ng		-0.02
63) Phenanthrene-d10	17.39	188	1062136	20.00	ng		-0.01
75) Chrysene-d12	21.53	240	1580576	20.00	ng		-0.01
86) Perylene-d12	23.82	264	1694155	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	359848	69.46	ng		0.00
7) Phenol-d6	7.18	99	489865	71.46	ng		-0.02
23) Nitrobenzene-d5	9.20	82	754299	84.80	ng		-0.01
41) 2,4,6-Tribromophenol	16.15	330	701743	79.33	ng		-0.01
44) 2-Fluorobiphenyl	13.27	172	2809222	85.33	ng		-0.01
78) Terphenyl-d14	19.98	244	7008664	93.85	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	111353	38.907	ng	#	100
3) Pyridine	3.80	79	217930	36.598	ng	#	83
4) n-Nitrosodimethylamine	3.72	42	98335	37.068	ng	#	71
6) Aniline	7.35	93	286638	37.365	ng		92
8) 2-Chlorophenol	7.57	128	236934	38.436	ng		98
9) Benzaldehyde	7.16	77	189005	39.727	ng	#	77
10) Phenol	7.21	94	240071	35.411	ng		90
11) bis(2-Chloroethyl)ether	7.44	93	183319	36.059	ng		96
12) 1,3-Dichlorobenzene	7.89	146	298925	36.575	ng	#	89
13) 1,4-Dichlorobenzene	8.04	146	302062	36.013	ng		95
14) 1,2-Dichlorobenzene	8.36	146	311839	37.843	ng		94
15) Benzyl Alcohol	8.27	79	248935	39.103	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.53	45	120454	34.410	ng	#	37
17) 2-Methylphenol	8.47	107	178134	36.284	ng	#	76
18) Hexachloroethane	9.07	117	157063	40.647	ng	#	45
19) n-Nitroso-di-n-propylamine	8.83	70	204287	38.008	ng	#	85
20) 3+4-Methylphenols	8.80	107	238833	35.185	ng	#	82
22) Acetophenone	8.86	105	378019	38.651	ng	#	95
24) Nitrobenzene	9.24	77	340420	38.302	ng	#	89
25) Isophorone	9.75	82	472822	39.770	ng	#	94
26) 2-Nitrophenol	9.95	139	141692	37.291	ng	#	41
27) 2,4-Dimethylphenol	10.00	122	186589	37.682	ng	#	83
28) bis(2-Chloroethoxy)methane	10.23	93	262340	36.965	ng	#	97
29) 2,4-Dichlorophenol	10.48	162	314328	42.414	ng		92
30) 1,2,4-Trichlorobenzene	10.67	180	521580	46.383	ng	#	95
31) Naphthalene	10.86	128	739188	38.199	ng		99
32) Benzoic acid	10.20	122	125459	30.282	ng	#	84
33) 4-Chloroaniline	11.00	127	309175	37.964	ng	#	84
34) Hexachlorobutadiene	11.11	225	532101	49.576	ng		97
35) Caprolactam	11.82	113	65602	36.891	ng	#	69
36) 4-Chloro-3-methylphenol	12.12	107	260398	36.549	ng		93
37) 2-Methylnaphthalene	12.47	142	598429	39.503	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	769182	43.039	ng	#	100
40) Hexachlorocyclopentadiene	12.79	237	287839	44.197	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082418\
Data File : BM016579.D
Acq On : 24 Aug 2018 09:38
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 24 10:55:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	462465	43.273	ng		98
43) 2,4,5-Trichlorophenol	13.17	196	434131	41.586	ng	#	96
45) 1,1'-Biphenyl	13.48	154	971058	34.997	ng		97
46) 2-Chloronaphthalene	13.53	162	826283	36.654	ng		98
47) 2-Nitroaniline	13.76	65	202167	33.670	ng	#	78
48) Acenaphthylene	14.37	152	1118378	35.147	ng		99
49) Dimethylphthalate	14.12	163	1160171	38.162	ng	#	98
50) 2,6-Dinitrotoluene	14.26	165	243324	41.034	ng	#	82
51) Acenaphthene	14.72	154	698663	35.739	ng		97
52) 3-Nitroaniline	14.59	138	177489	32.896	ng	#	67
53) 2,4-Dinitrophenol	14.83	184	122057	41.132	ng	#	70
54) Dibenzofuran	15.05	168	1454708	38.872	ng		92
55) 4-Nitrophenol	14.92	139	135147	39.272	ng	#	80
56) 2,4-Dinitrotoluene	15.05	165	371552	37.576	ng	#	95
57) Fluorene	15.70	166	1076154	38.066	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	439211	43.774	ng	#	100
59) Diethylphthalate	15.46	149	1138667	35.921	ng	#	92
60) 4-Chlorophenyl-phenylether	15.69	204	1025577	43.259	ng	#	84
61) 4-Nitroaniline	15.76	138	175805	33.340	ng	#	1
62) Azobenzene	15.98	77	1291690	38.258	ng		89
64) 4,6-Dinitro-2-methylphenol	15.82	198	266932	33.076	ng	#	56
65) n-Nitrosodiphenylamine	15.91	169	1043740	34.931	ng		97
66) 4-Bromophenyl-phenylether	16.57	248	645060	39.526	ng		100
67) Hexachlorobenzene	16.69	284	739840	38.873	ng		93
68) Atrazine	16.85	200	552651	40.527	ng		91
69) Pentachlorophenol	17.05	266	375799	37.318	ng		99
70) Phenanthrene	17.43	178	2009332	36.602	ng		99
71) Anthracene	17.53	178	1940133	35.590	ng		100
72) Carbazole	17.80	167	1665771	34.003	ng		99
73) Di-n-butylphthalate	18.33	149	2003840	33.551	ng	#	97
74) Fluoranthene	19.43	202	3056448	37.972	ng		94
76) Benzidine	19.63	184	1095101	36.028	ng		97
77) Pyrene	19.79	202	3291861	38.323	ng		99
79) Butylbenzylphthalate	20.66	149	1005102	33.899	ng	#	79
80) Benzo(a)anthracene	21.52	228	3582432	38.552	ng		99
81) 3,3'-Dichlorobenzidine	21.45	252	1499755	36.258	ng	#	96
82) Chrysene	21.57	228	3338062	37.649	ng		99
83) Bis(2-ethylhexyl)phthalate	21.41	149	1493443	33.882	ng	#	96
84) Di-n-octyl phthalate	22.29	149	2457165	33.545	ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.13	276	4444430	34.857	ng	#	92
87) Benzo(b)fluoranthene	23.13	252	3763084	38.532	ng	#	91
88) Benzo(k)fluoranthene	23.17	252	3724533	37.482	ng	#	92
89) Benzo(a)pyrene	23.72	252	3593159	37.813	ng	#	94
90) Dibenzo(a,h)anthracene	26.13	278	3740728	35.126	ng	#	87
91) Benzo(g,h,i)perylene	26.84	276	3341517	34.955	ng	#	81

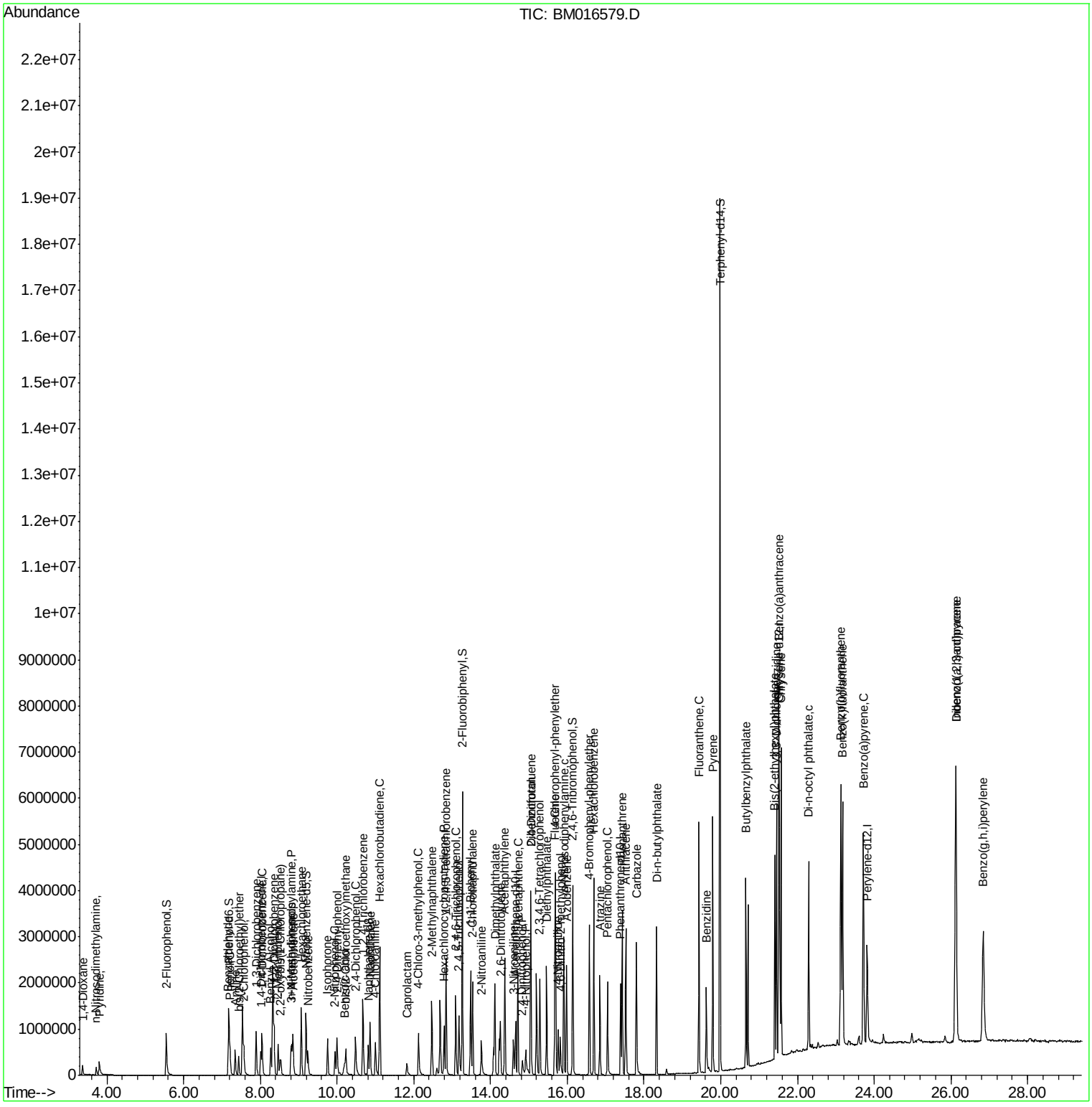
(#) = qualifier out of range (m) = manual integration (+) = signals summed

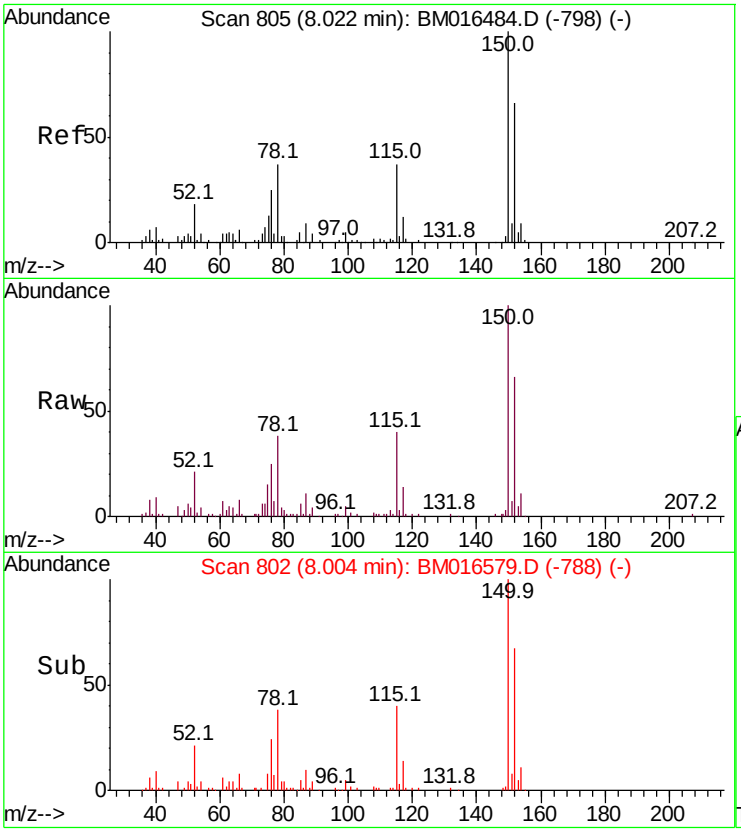
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082418\
Data File : BM016579.D
Acq On : 24 Aug 2018 09:38
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 24 10:55:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
Response via : Initial Calibration



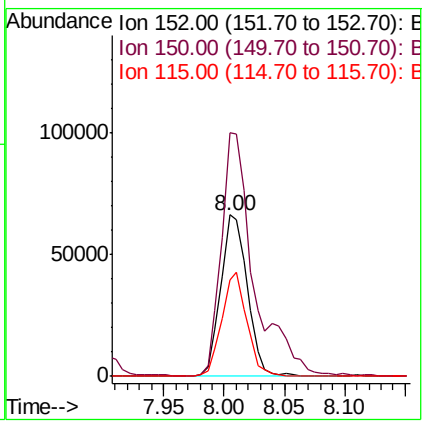


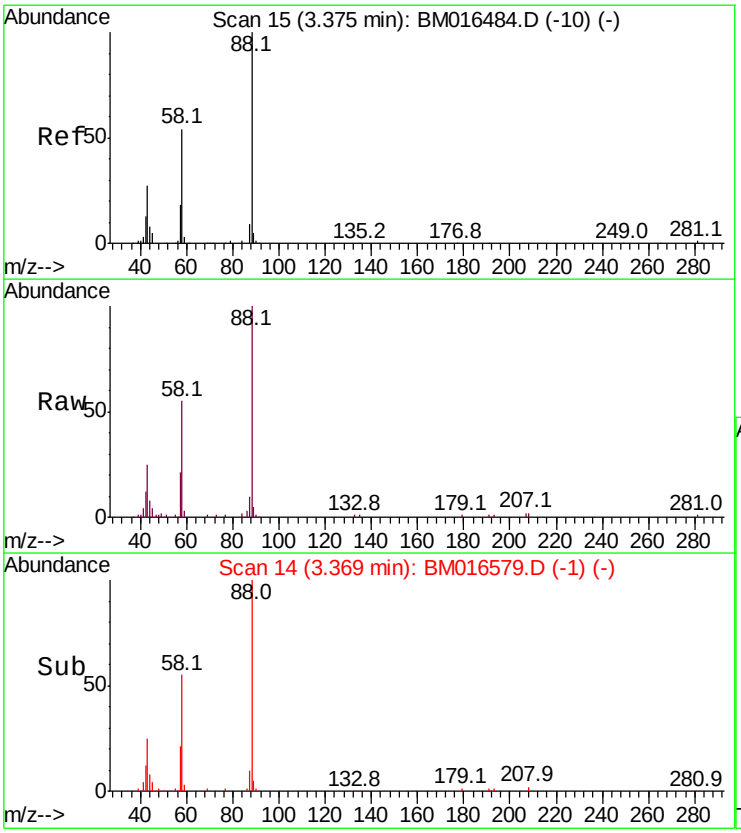
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 101518

Ion	Ratio	Lower	Upper
152	100		
150	150.9	119.5	179.3
115	59.7	43.0	64.4

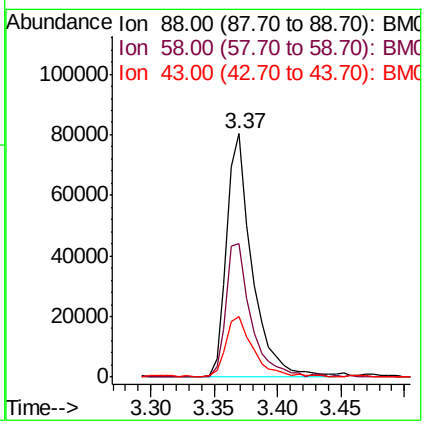


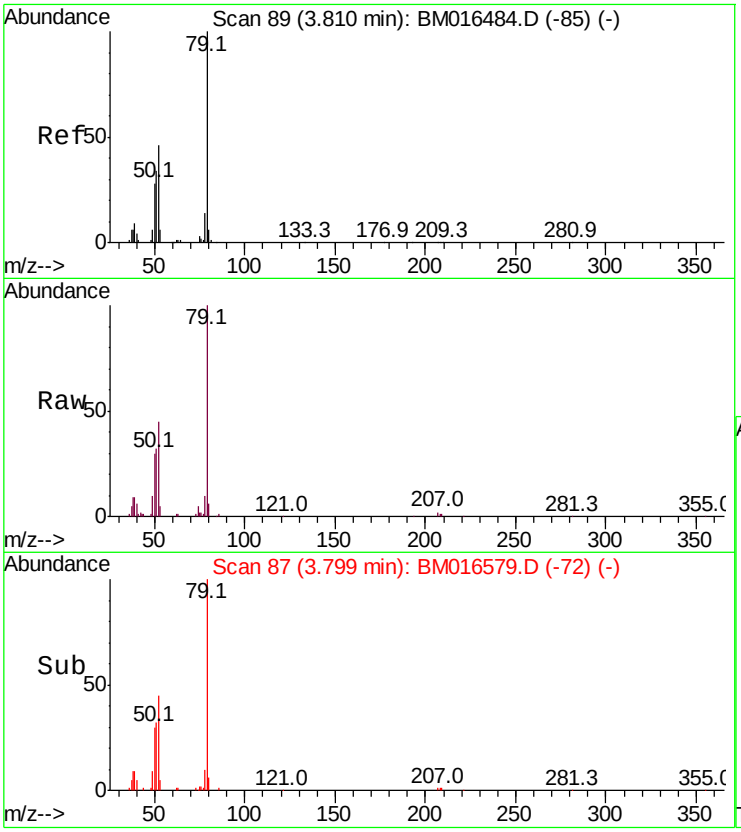


#2
1,4-Dioxane
Concen: 38.907 ng
RT: 3.37 min Scan# 14
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 88 Resp: 111353

Ion	Ratio	Lower	Upper
88	100		
58	53.6	0.0	0.0#
43	27.1	0.0	0.0#



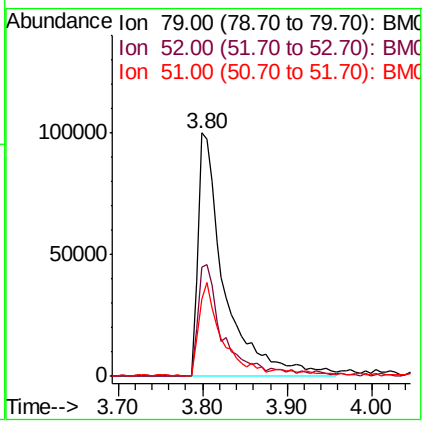


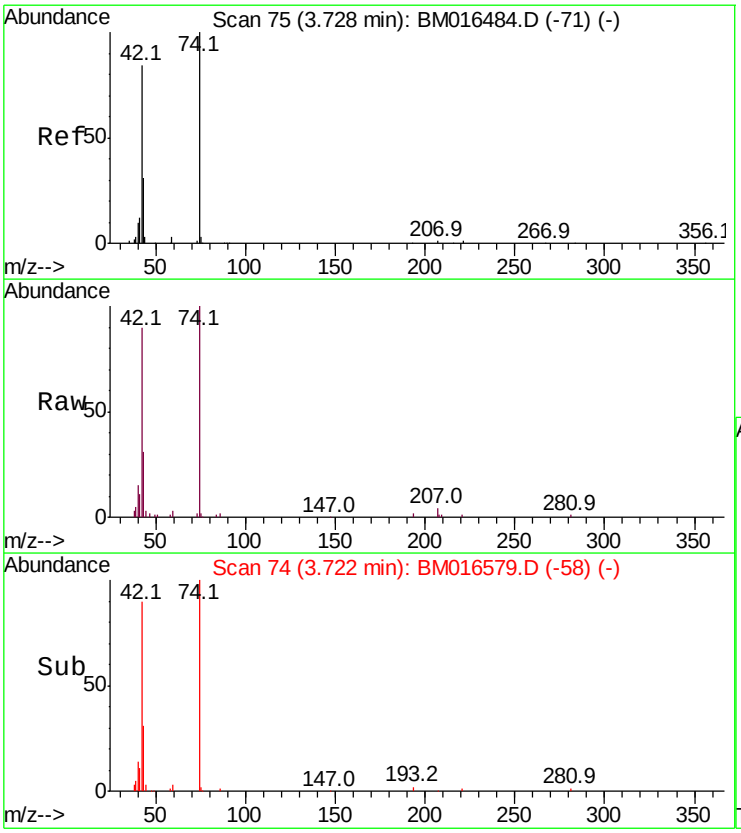
#3
Pyridine
Concen: 36.598 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 217930

Ion	Ratio	Lower	Upper
79	100		
52	44.8	51.1	76.7#
51	31.9	26.1	39.1

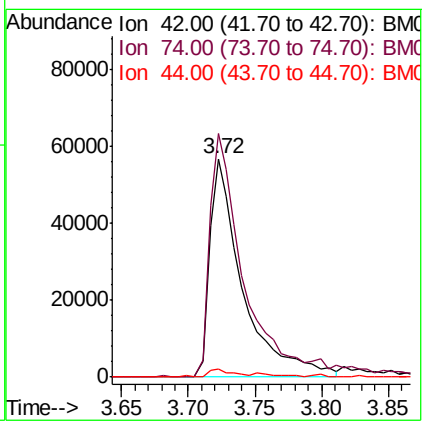


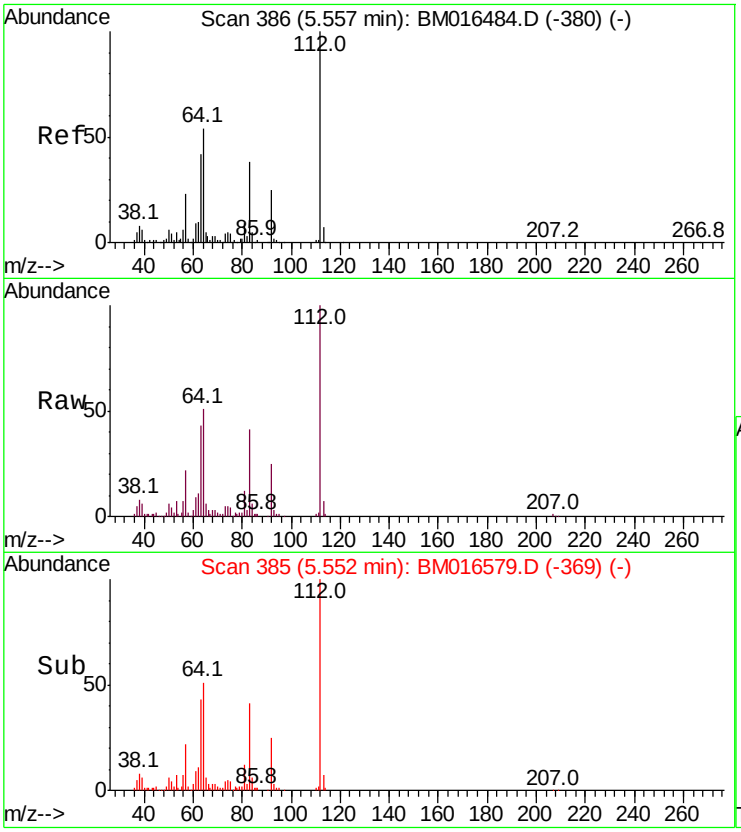


#4
n-Nitrosodimethylamine
Concen: 37.068 ng
RT: 3.72 min Scan# 74
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 42 Resp: 98335

Ion	Ratio	Lower	Upper
42	100		
74	111.5	119.3	178.9#
44	3.5	5.4	8.2#



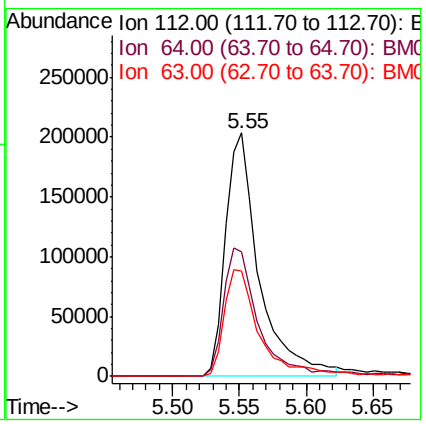


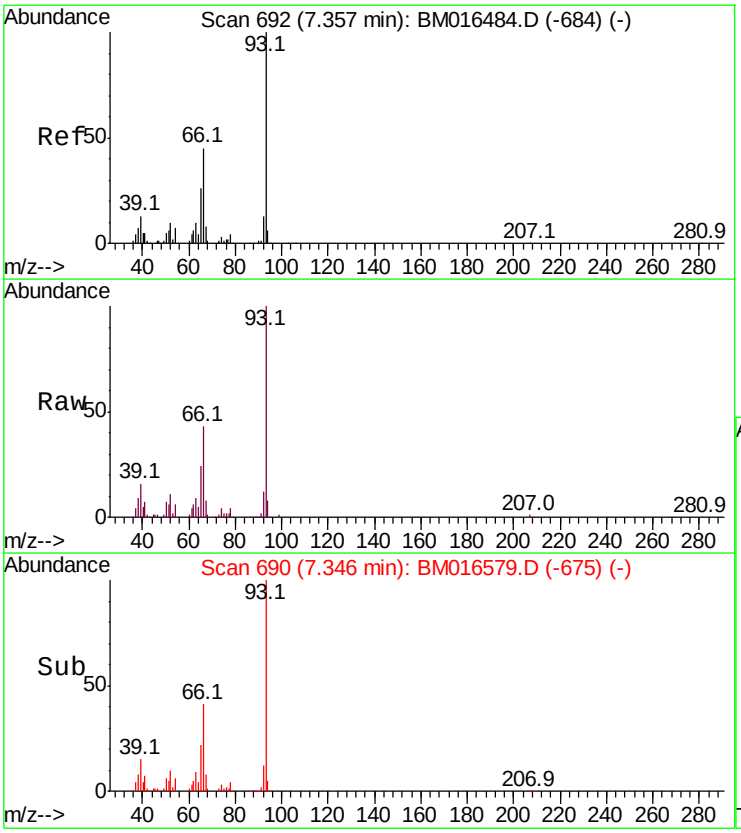
#5
2-Fluorophenol
Concen: 69.461 ng
RT: 5.55 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 359848

Ion	Ratio	Lower	Upper
112	100		
64	51.2	38.6	57.8
63	43.2	19.3	28.9#

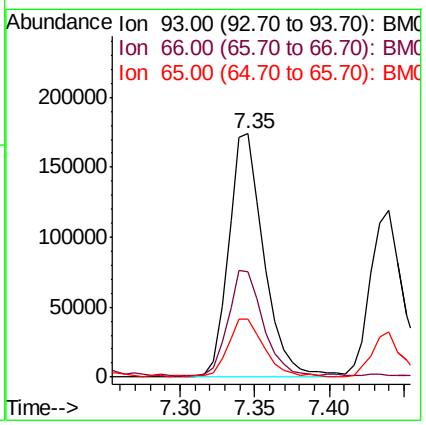


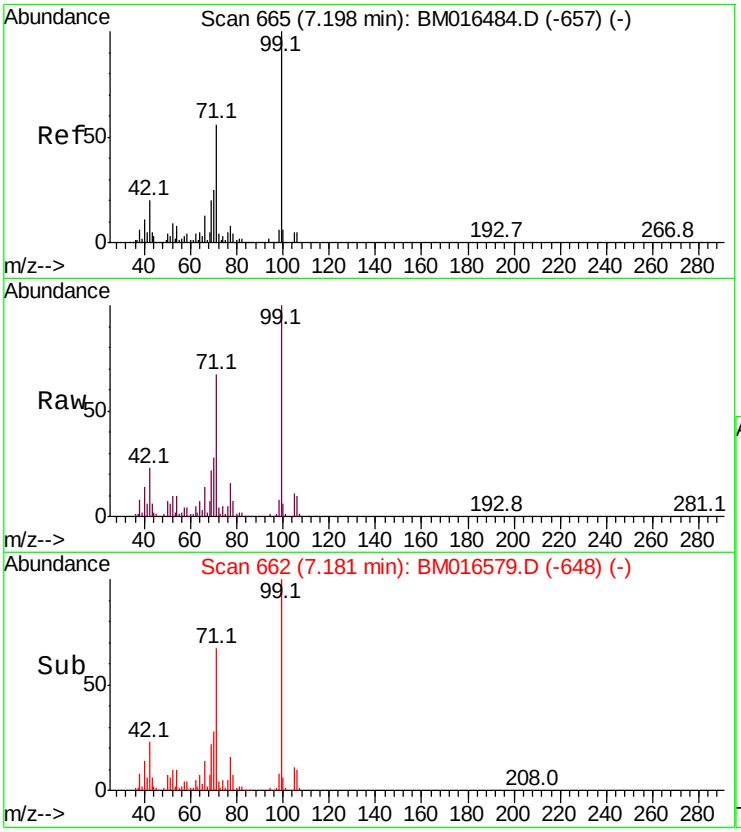


#6
Aniline
Concen: 37.365 ng
RT: 7.35 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 93 Resp: 286638

Ion	Ratio	Lower	Upper
93	100		
66	43.4	30.8	46.2
65	23.6	16.0	24.0



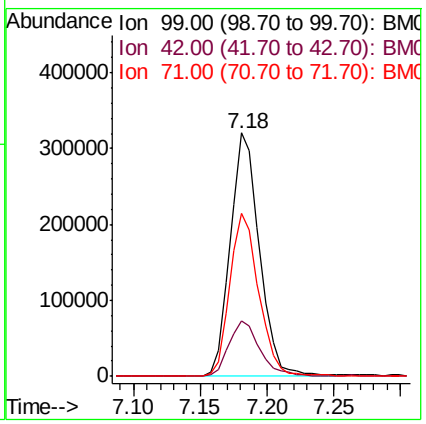


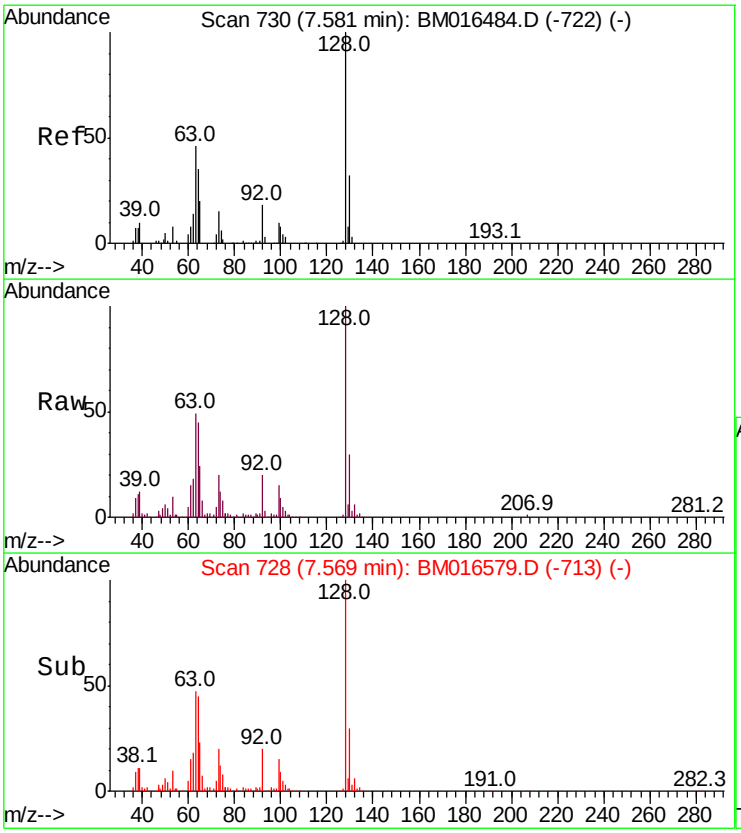
#7
Phenol-d6
Concen: 71.457 ng
RT: 7.18 min Scan# 662
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 489865

Ion	Ratio	Lower	Upper
99	100		
42	22.6	11.0	16.4#
71	67.0	23.4	35.2#

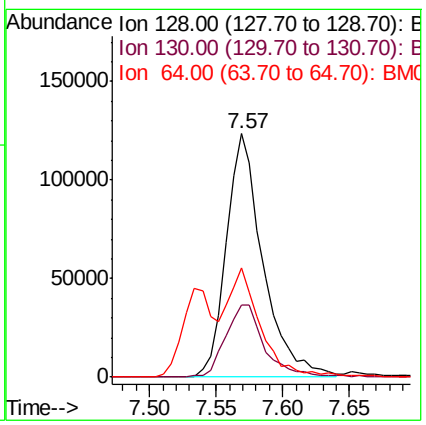


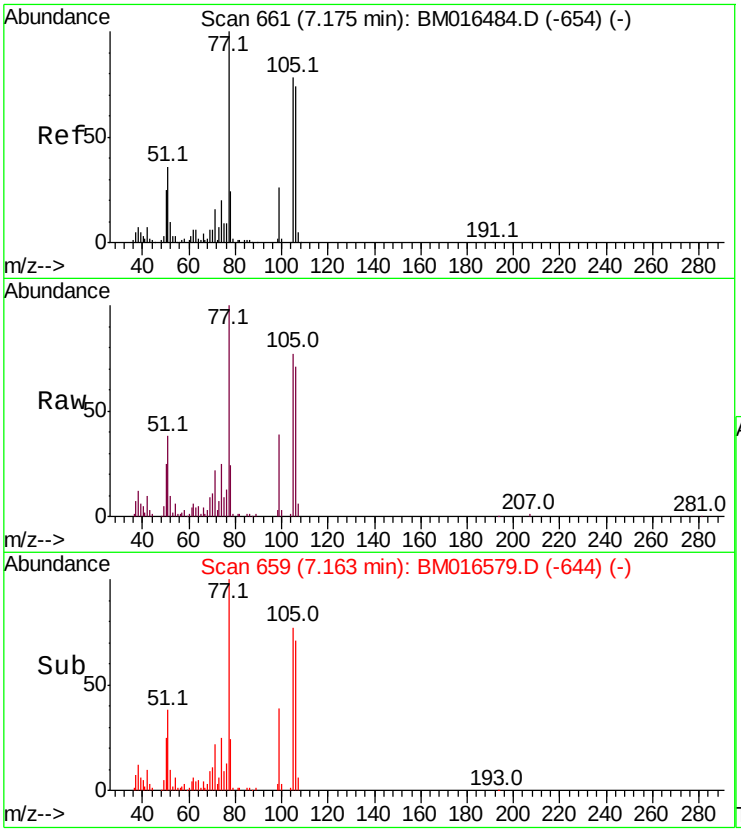


#8
2-Chlorophenol
Concen: 38.436 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:128 Resp: 236934

Ion	Ratio	Lower	Upper
128	100		
130	29.8	12.0	52.0
64	44.8	24.9	64.9



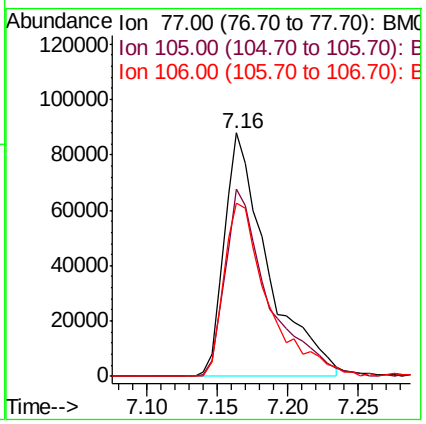


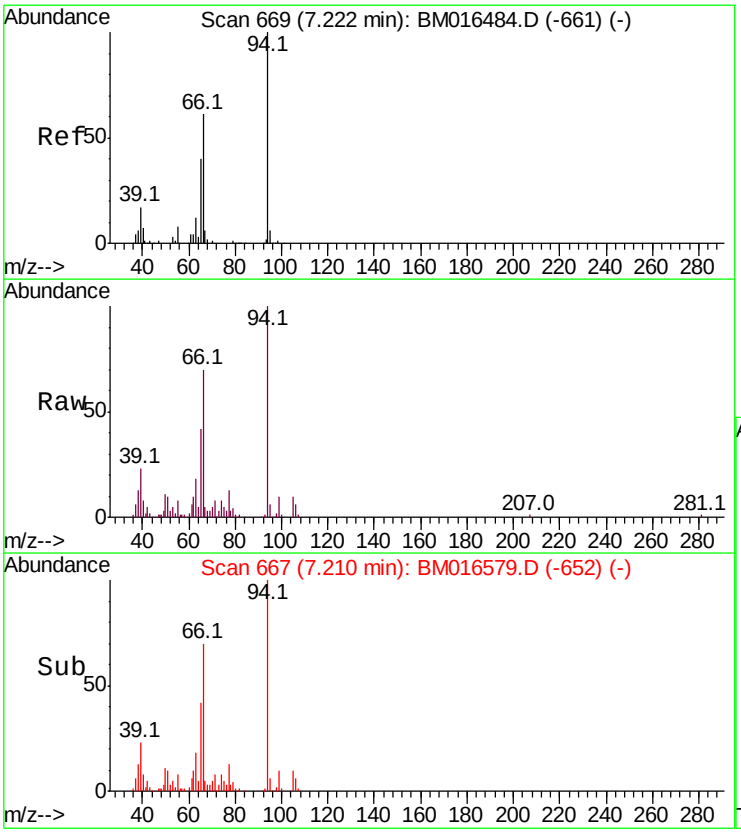
#9
Benzaldehyde
Concen: 39.727 ng
RT: 7.16 min Scan# 659
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 189005

Ion	Ratio	Lower	Upper
77	100		
105	76.8	78.8	118.8#
106	71.2	73.7	113.7#

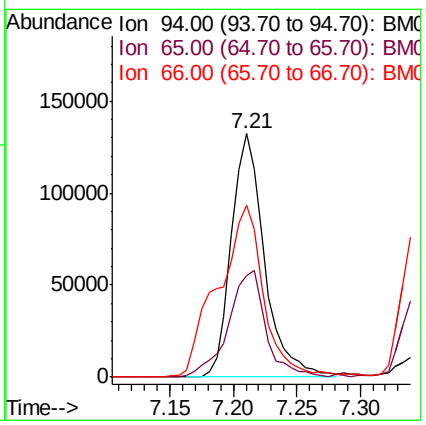


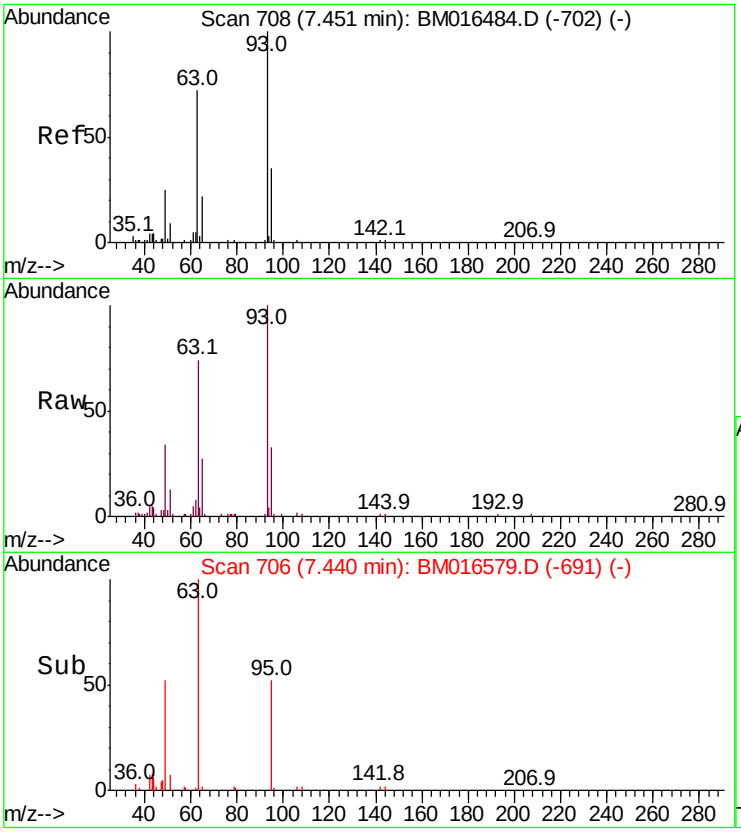


#10
Phenol
Concen: 35.411 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 94 Resp: 240071

Ion	Ratio	Lower	Upper
94	100		
65	41.7	18.8	58.8
66	70.4	39.9	79.9



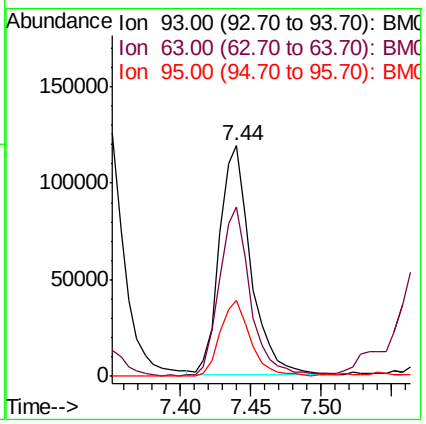


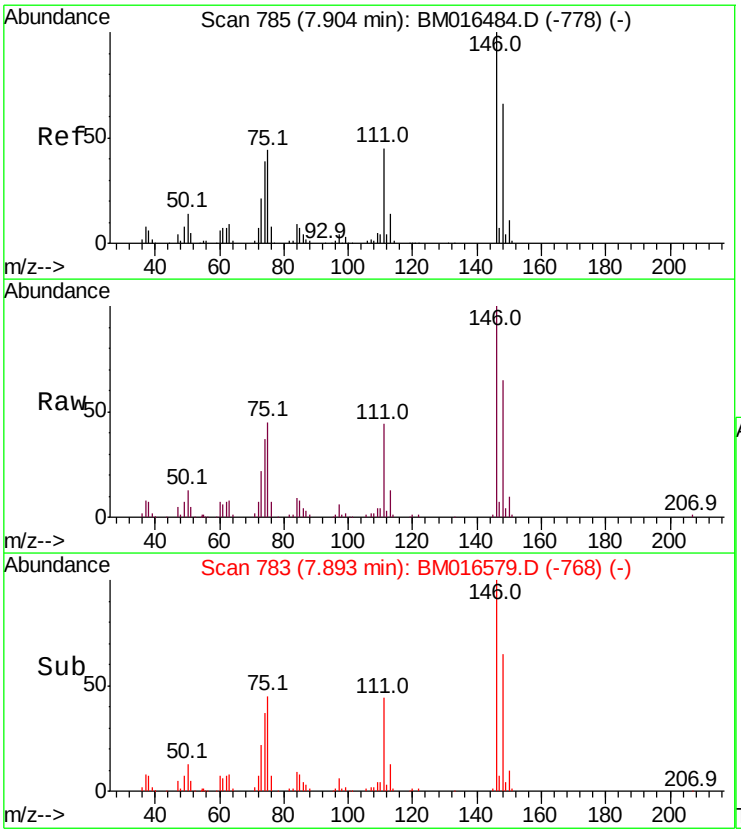
#11
bis(2-Chloroethyl)ether
Concen: 36.059 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 183319

Ion	Ratio	Lower	Upper
93	100		
63	73.5	49.5	89.5
95	33.0	13.5	53.5

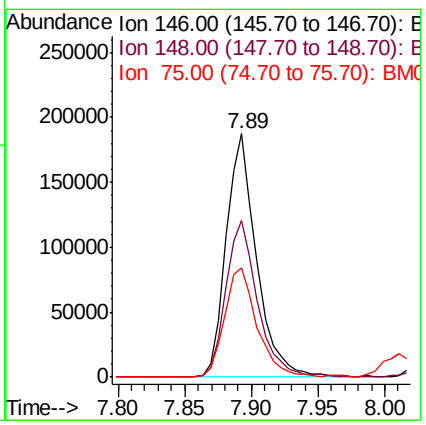


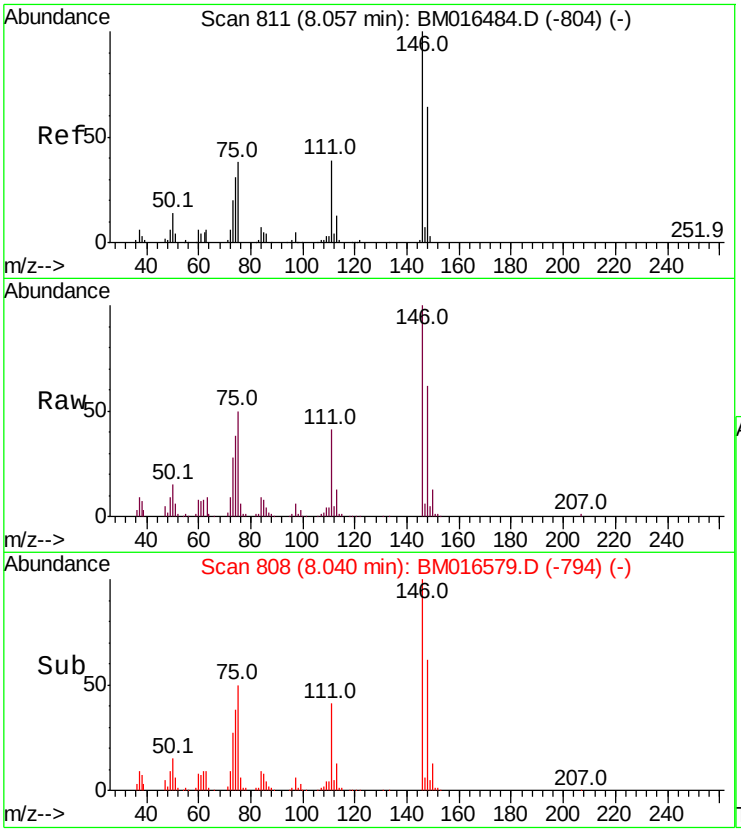


#12
1,3-Dichlorobenzene
Concen: 36.575 ng
RT: 7.89 min Scan# 783
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:146 Resp: 298925

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	45.0	21.4	32.2#



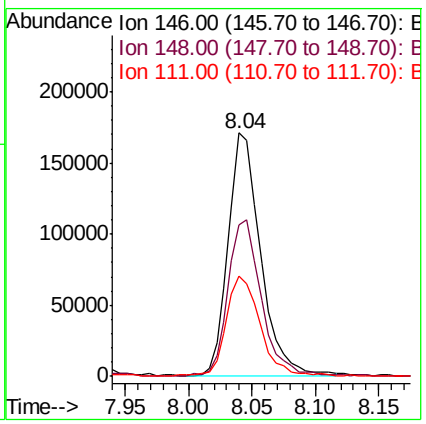


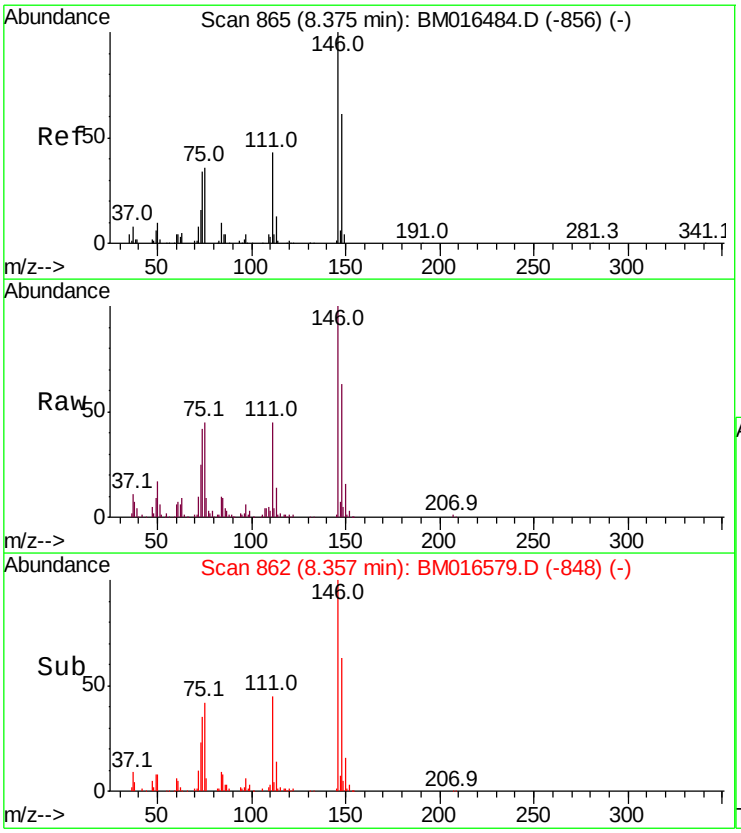
#13
1,4-Dichlorobenzene
Concen: 36.013 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 302062

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.9	77.9
111	41.2	29.2	43.8

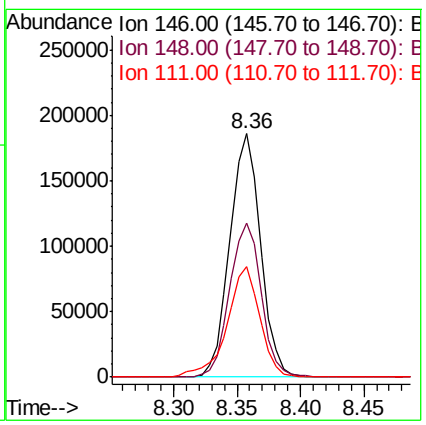


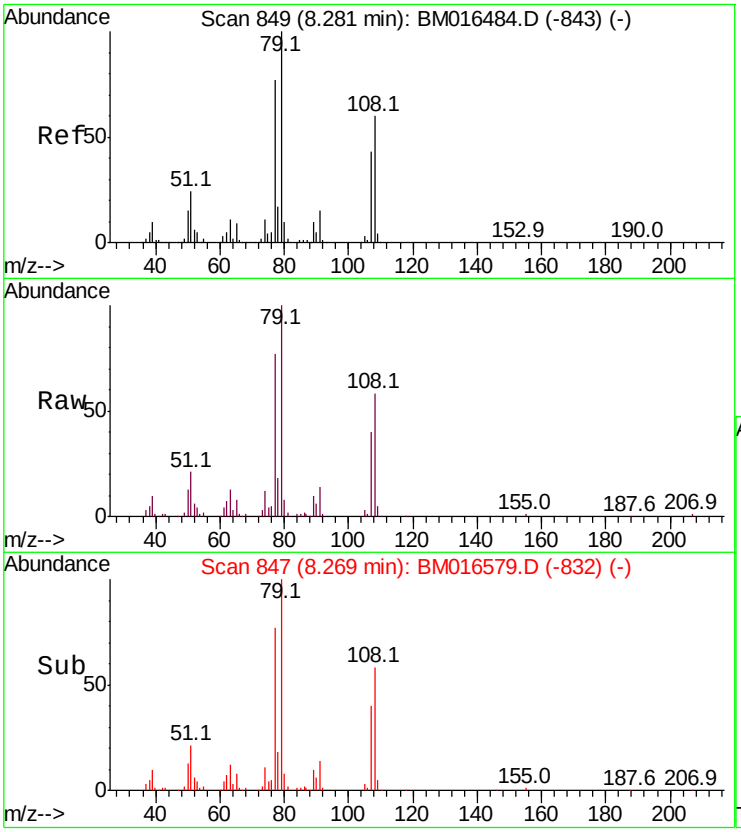


#14
1,2-Dichlorobenzene
Concen: 37.843 ng
RT: 8.36 min Scan# 862
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:146 Resp: 311839

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.3	78.5
111	45.5	30.6	45.8



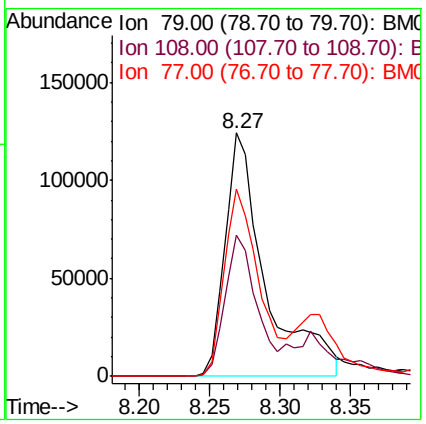


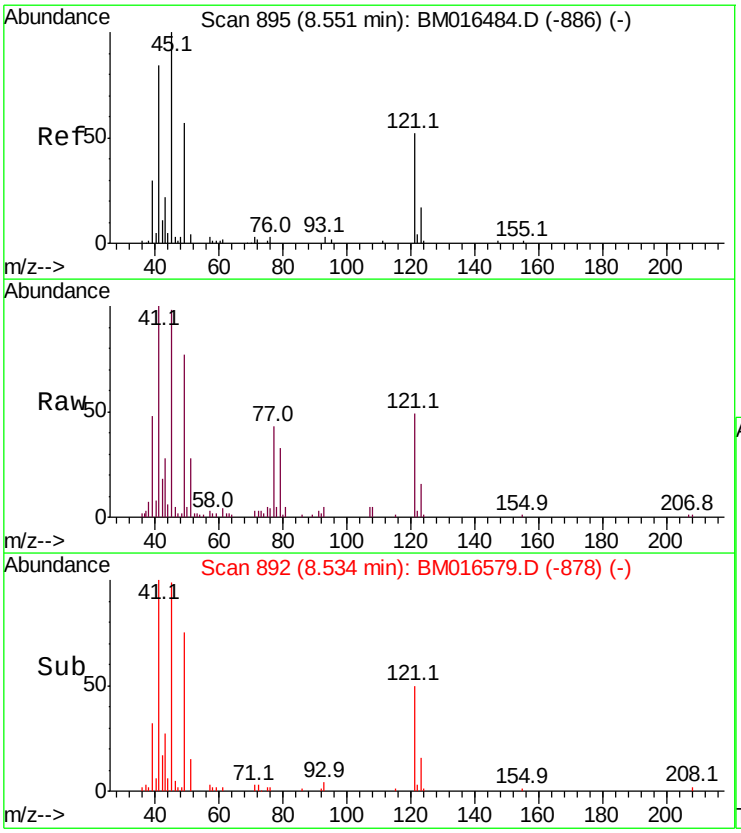
#15
Benzyl Alcohol
Concen: 39.103 ng
RT: 8.27 min Scan# 847
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 248935

Ion	Ratio	Lower	Upper
79	100		
108	58.1	65.0	97.4#
77	76.9	53.0	79.6

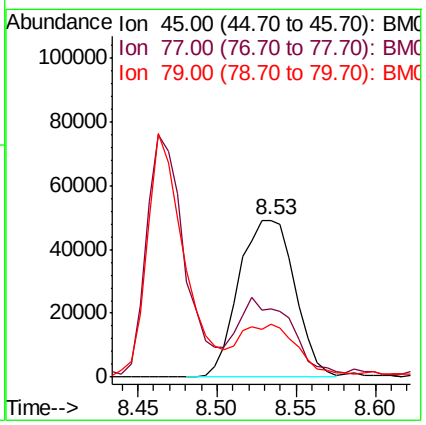


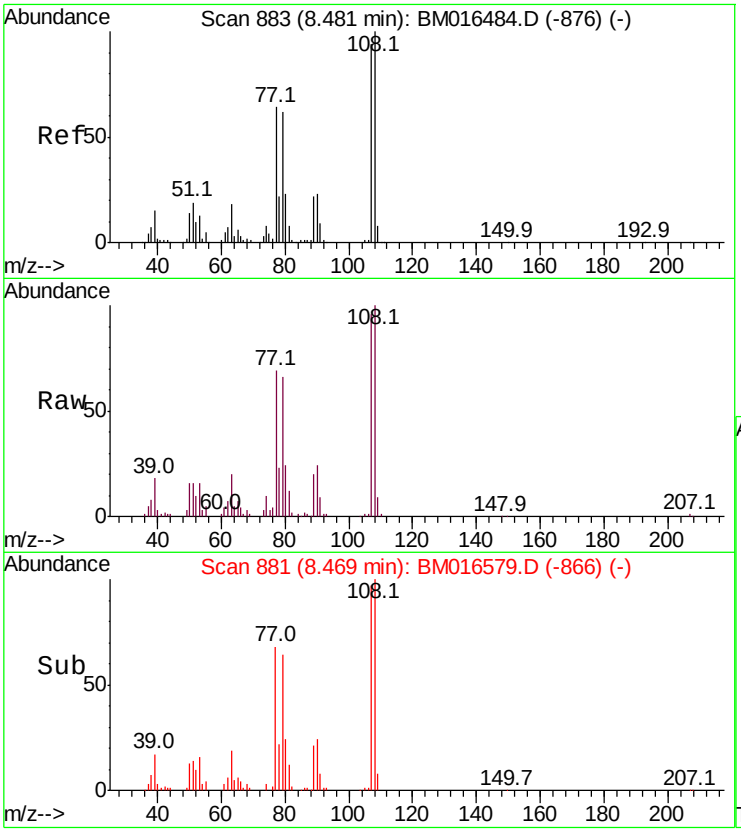


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.410 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 45 Resp: 120454

Ion	Ratio	Lower	Upper
45	100		
77	43.7	0.0	35.2#
79	33.8	0.0	32.0#



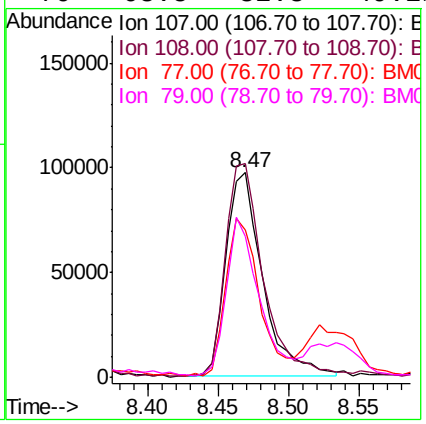


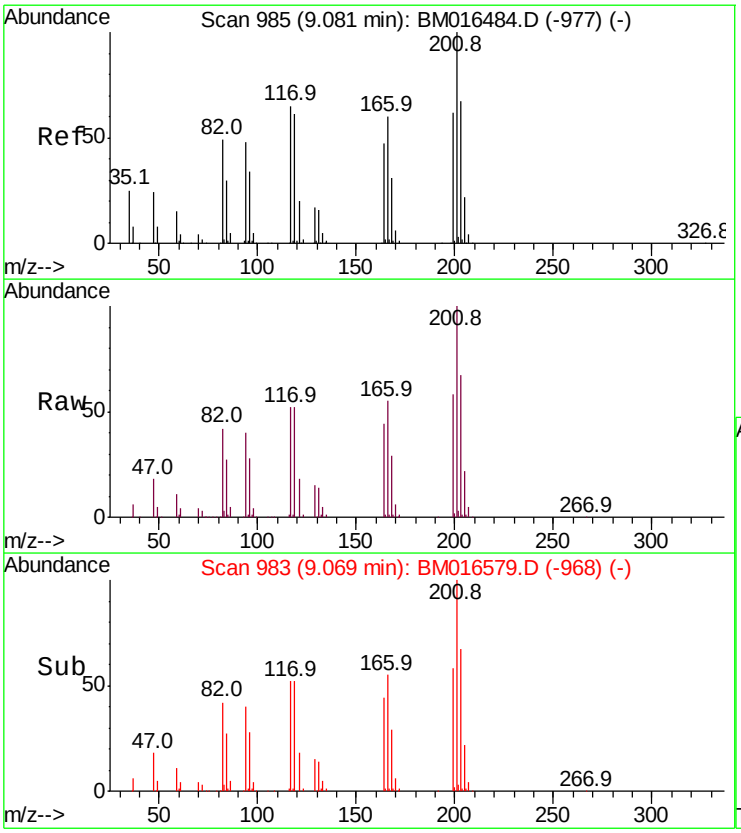
#17
2-Methylphenol
Concen: 36.284 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 178134

Ion	Ratio	Lower	Upper
107	100		
108	104.4	89.8	134.8
77	72.2	32.6	48.8#
79	68.5	32.8	49.2#

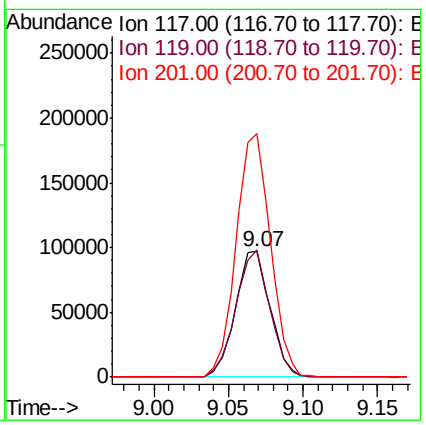


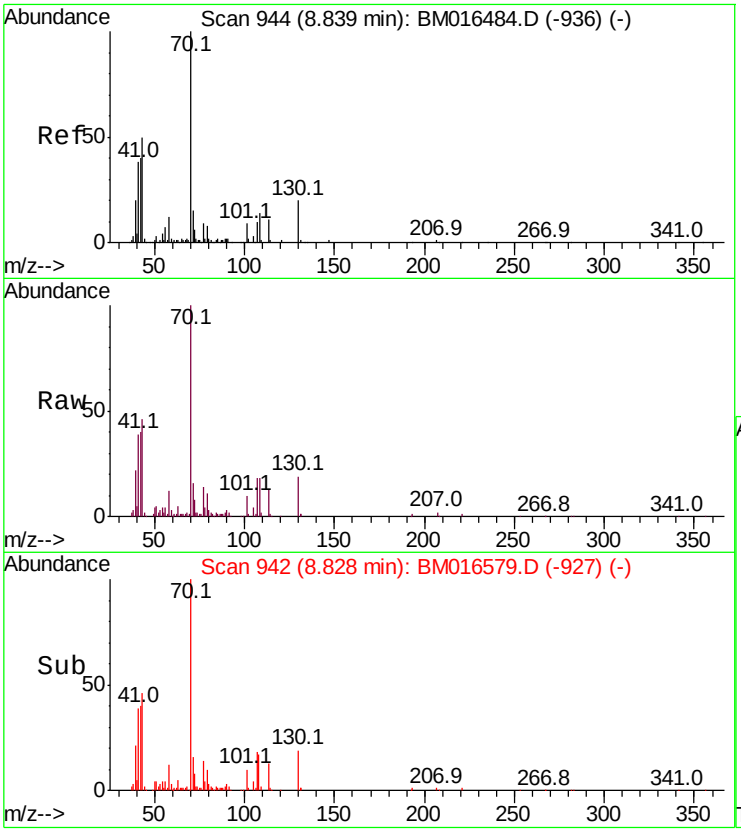


#18
Hexachloroethane
Concen: 40.647 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:117 Resp: 157063

Ion	Ratio	Lower	Upper
117	100		
119	100.7	79.2	118.8
201	193.8	69.8	104.6#



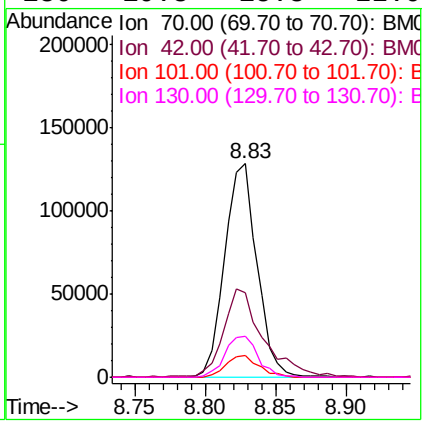


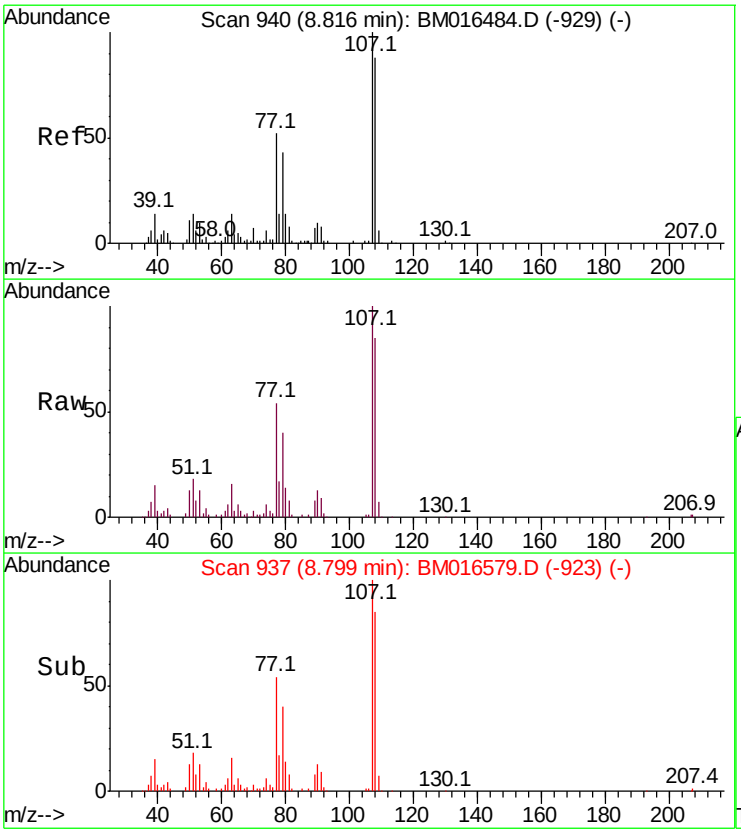
#19
n-Nitroso-di-n-propylamine
Concen: 38.008 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 204287

Ion	Ratio	Lower	Upper
70	100		
42	39.6	44.5	66.7#
101	10.0	7.4	11.2
130	19.3	15.3	22.9

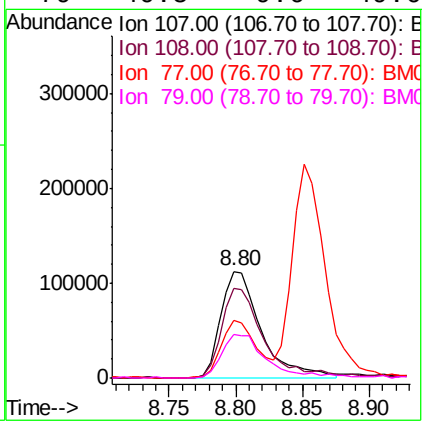


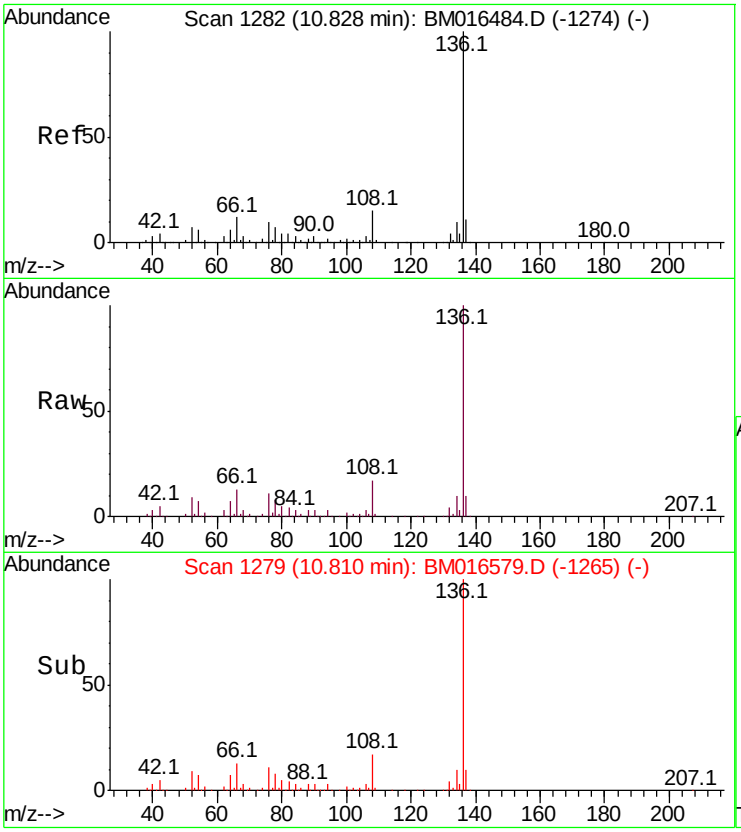


#20
3+4-Methylphenols
Concen: 35.185 ng
RT: 8.80 min Scan# 937
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:107 Resp: 238833

Ion	Ratio	Lower	Upper
107	100		
108	84.6	73.2	113.2
77	54.4	10.7	50.7#
79	40.5	9.6	49.6



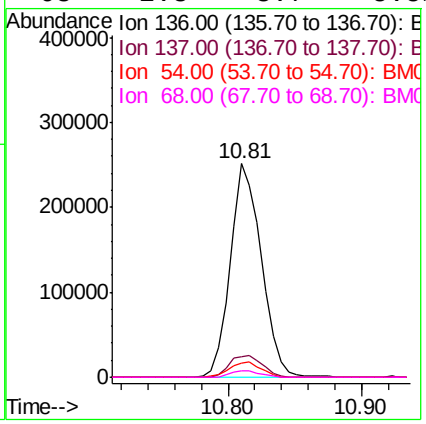


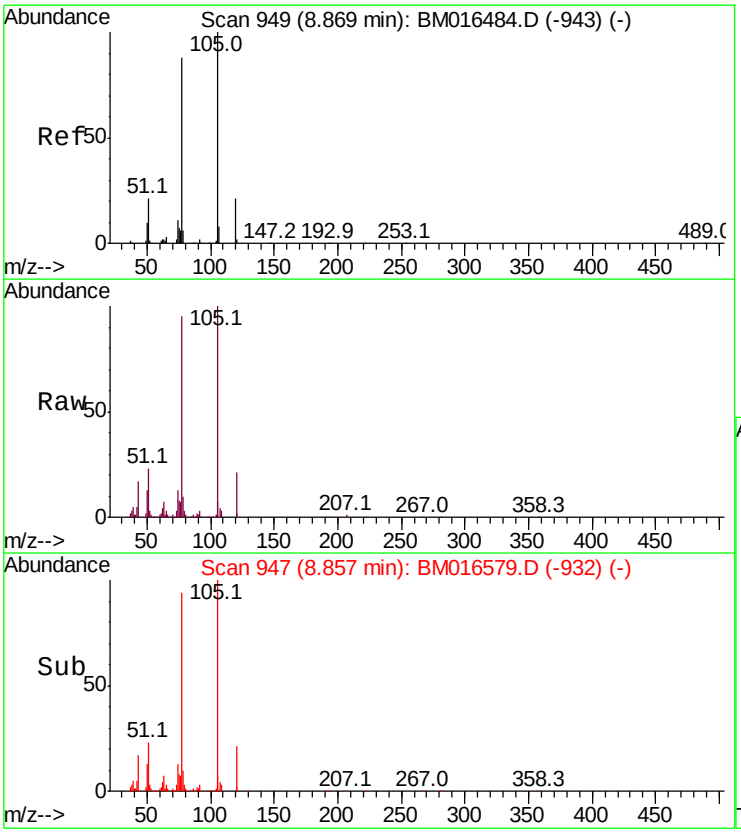
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 406157

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.7	13.1
54	6.6	4.6	6.8
68	2.8	3.7	5.5#

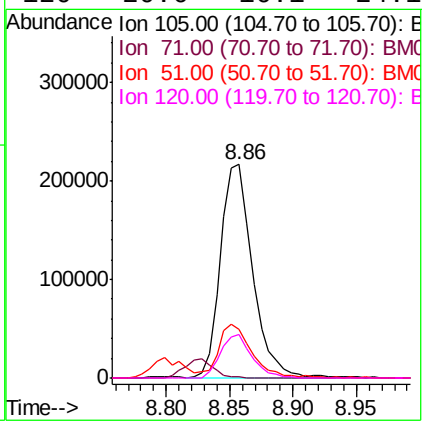


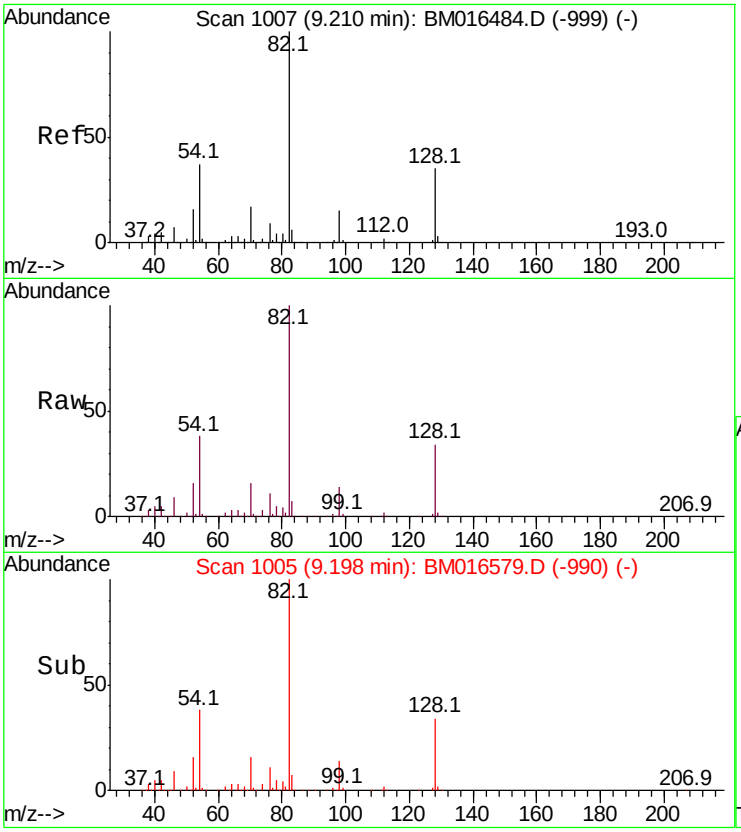


#22
Acetophenone
Concen: 38.651 ng
RT: 8.86 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:105 Resp: 378019

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	22.7	21.6	32.4
120	20.6	16.1	24.1



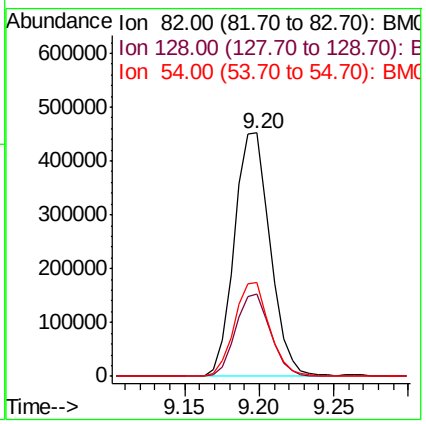


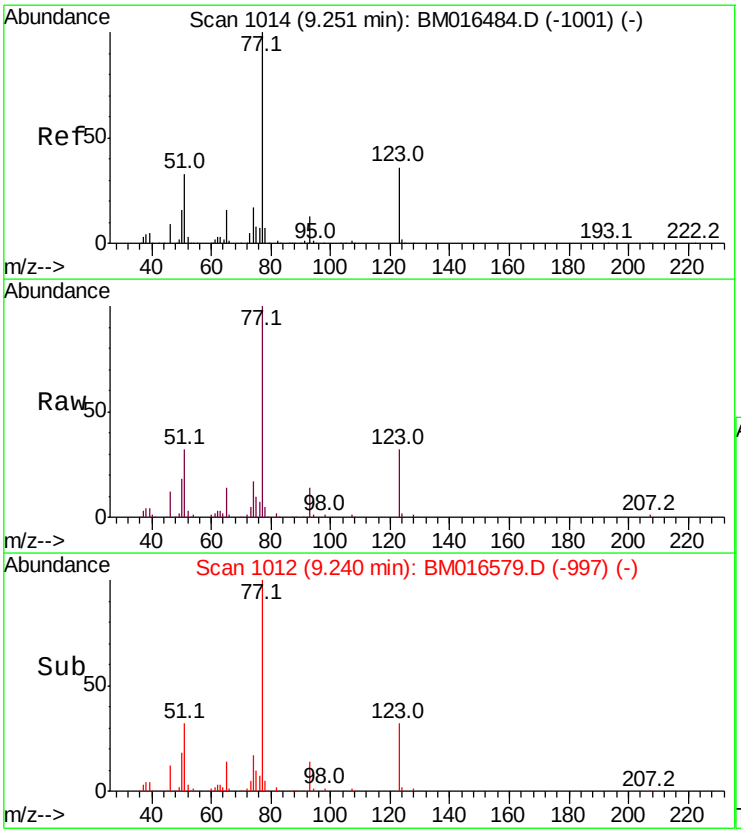
#23
Nitrobenzene-d5
Concen: 84.796 ng
RT: 9.20 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 754299

Ion	Ratio	Lower	Upper
82	100		
128	33.9	32.8	49.2
54	38.4	40.6	60.8#

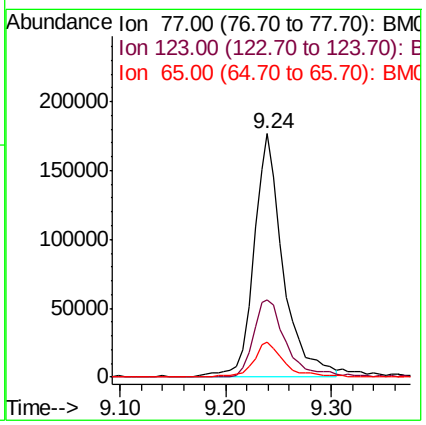


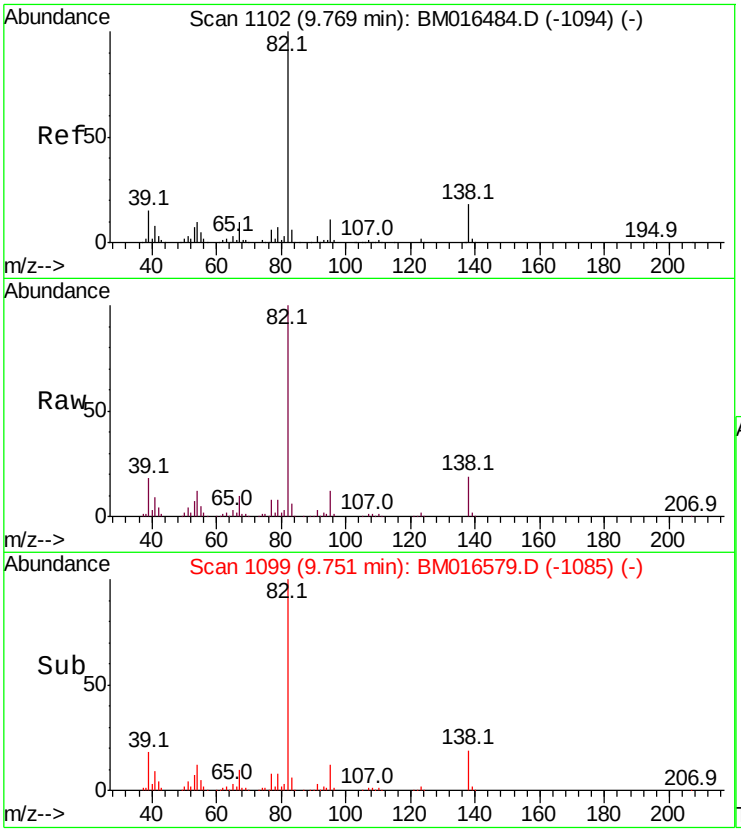


#24
Nitrobenzene
Concen: 38.302 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 77 Resp: 340420

Ion	Ratio	Lower	Upper
77	100		
123	31.7	32.6	49.0#
65	14.2	10.9	16.3



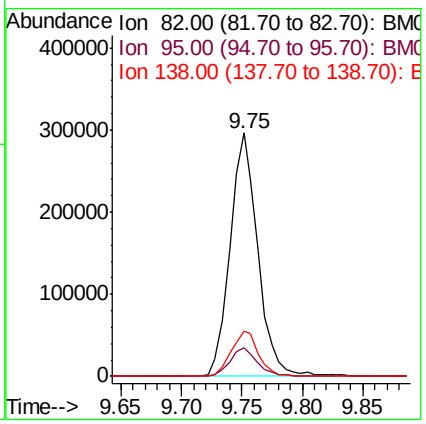


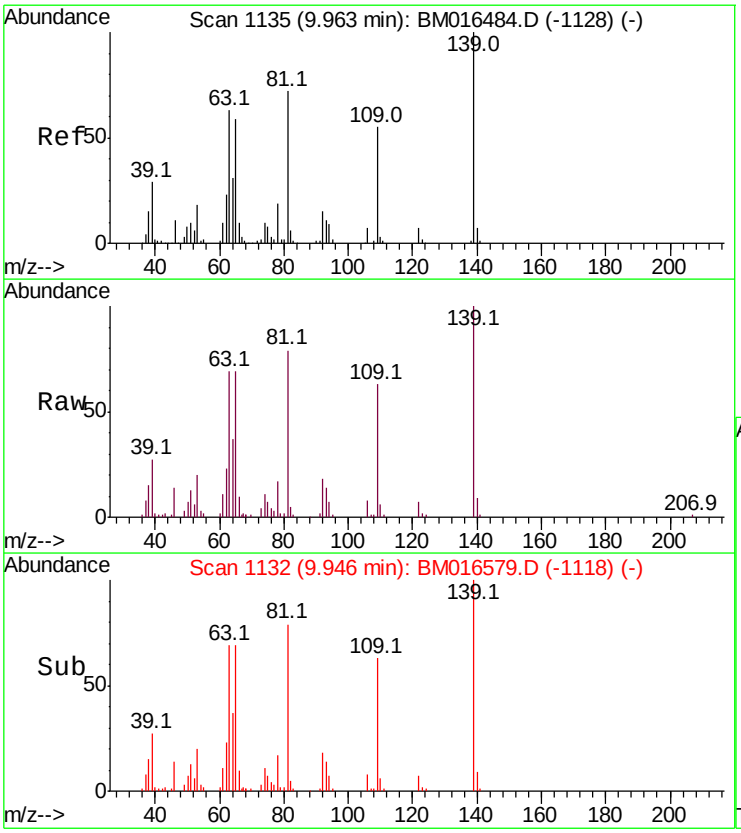
#25
Isophorone
Concen: 39.770 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 472822

Ion	Ratio	Lower	Upper
82	100		
95	11.8	5.8	8.6#
138	18.8	16.3	24.5

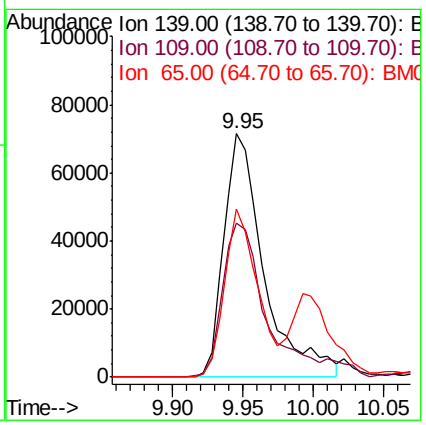


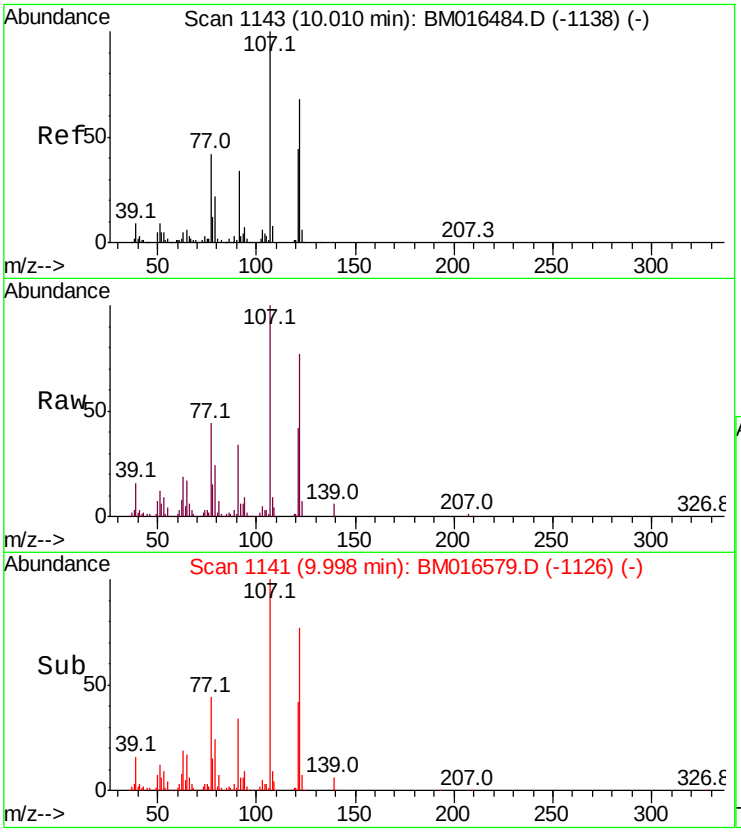


#26
2-Nitrophenol
Concen: 37.291 ng
RT: 9.95 min Scan# 1132
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:139 Resp: 141692

Ion	Ratio	Lower	Upper
139	100		
109	63.3	20.1	30.1#
65	69.3	31.5	47.3#



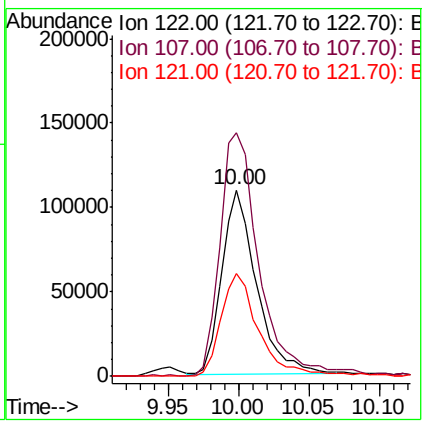


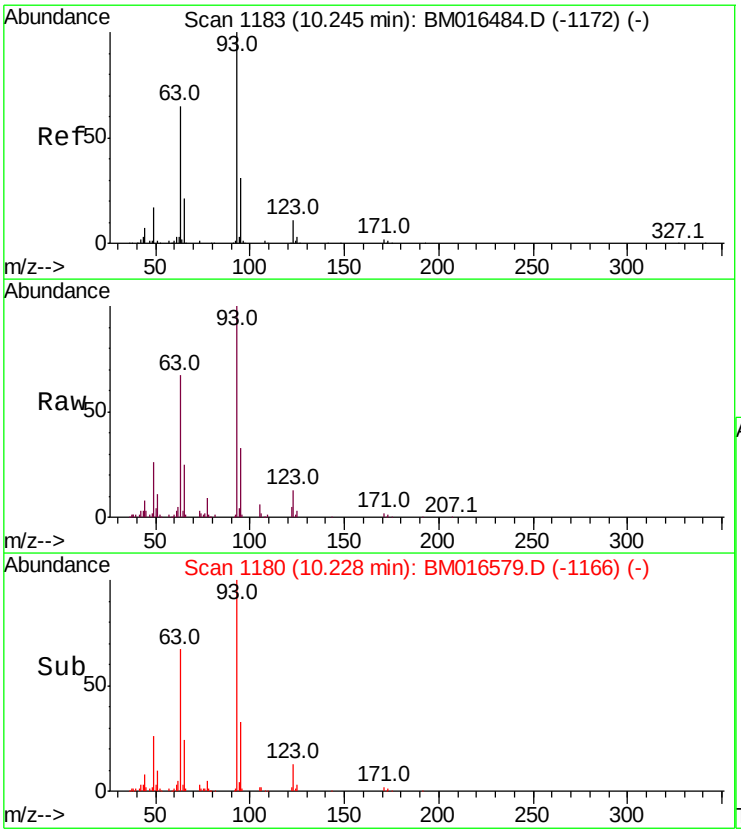
#27
2,4-Dimethylphenol
Concen: 37.682 ng
RT: 10.00 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 186589

Ion	Ratio	Lower	Upper
122	100		
107	130.5	84.7	127.1#
121	55.0	46.6	69.8

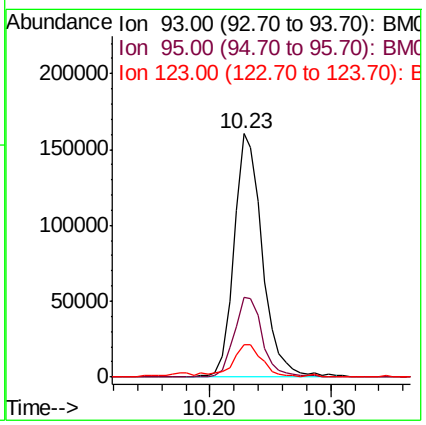


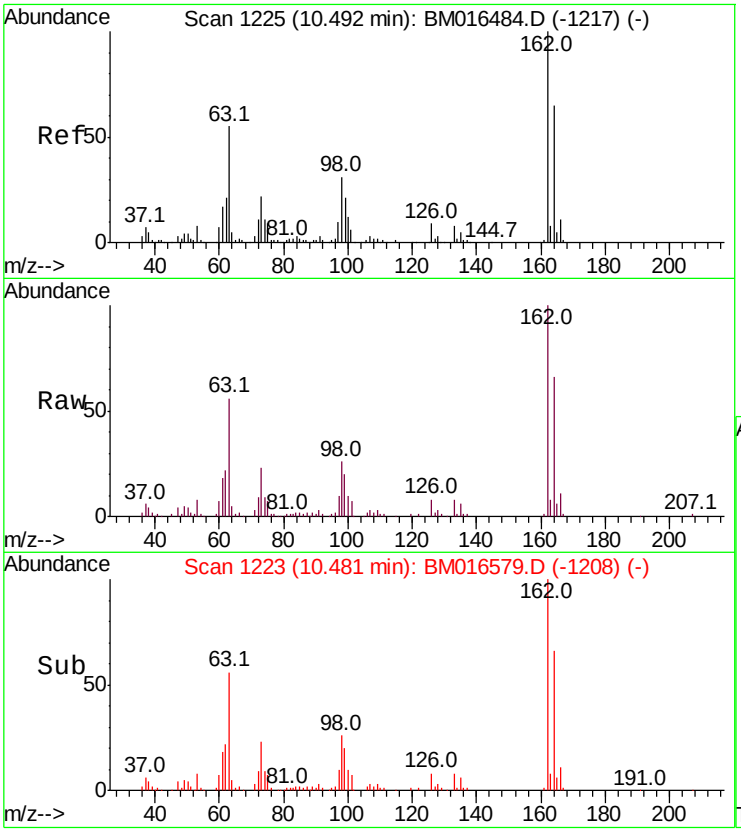


#28
bis(2-Chloroethoxy)methane
Concen: 36.965 ng
RT: 10.23 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 93 Resp: 262340

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	13.3	8.6	13.0#



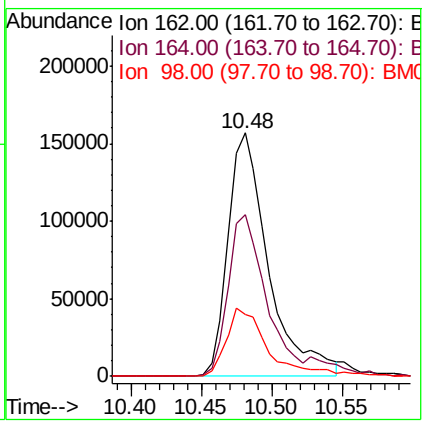


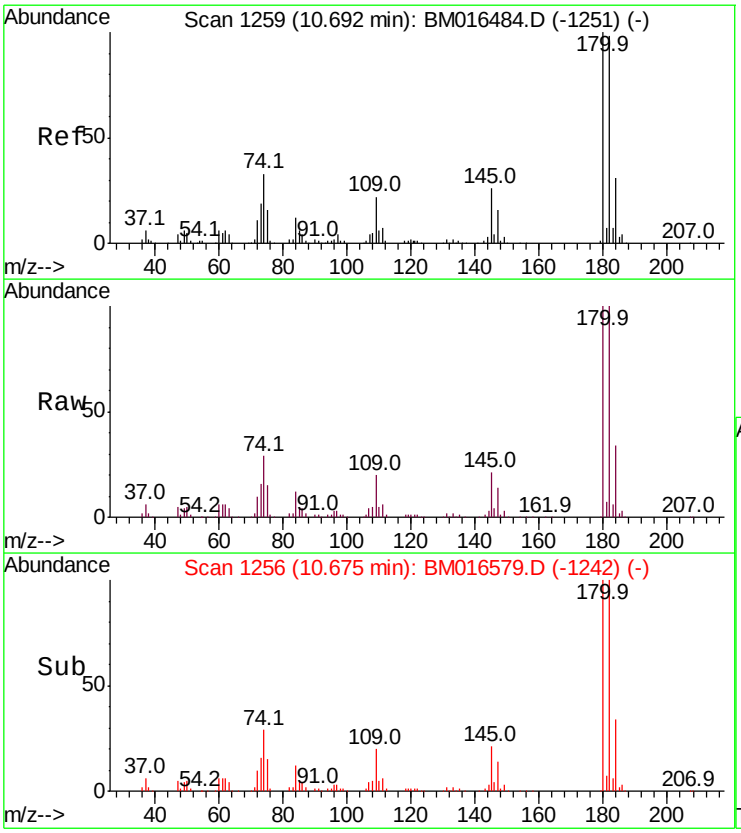
#29
2,4-Dichlorophenol
Concen: 42.414 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 314328

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.8	82.8
98	25.6	14.5	54.5

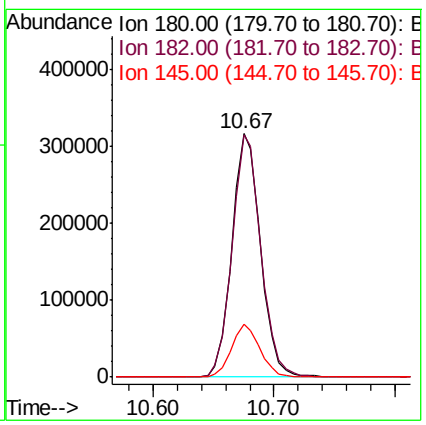


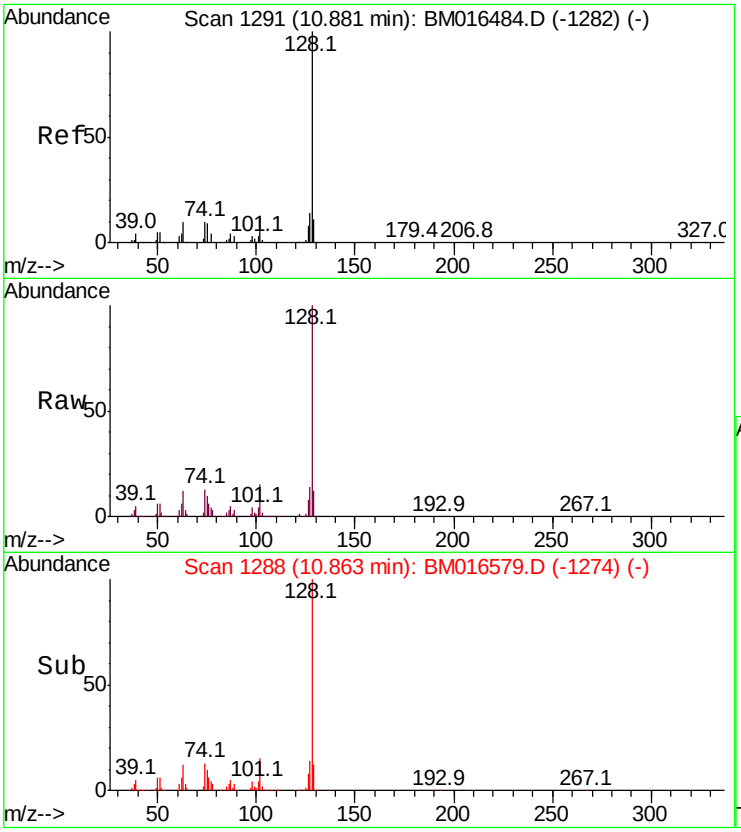


#30
1,2,4-Trichlorobenzene
Concen: 46.383 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:180 Resp: 521580

Ion	Ratio	Lower	Upper
180	100		
182	99.7	77.6	116.4
145	21.5	23.4	35.2#



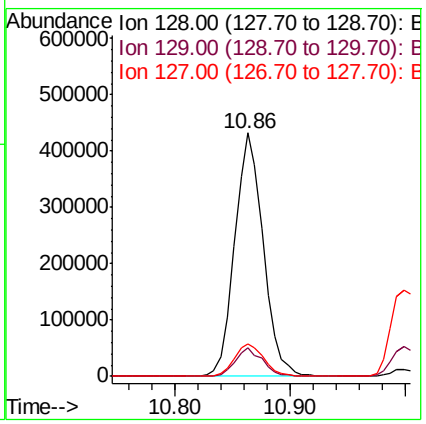


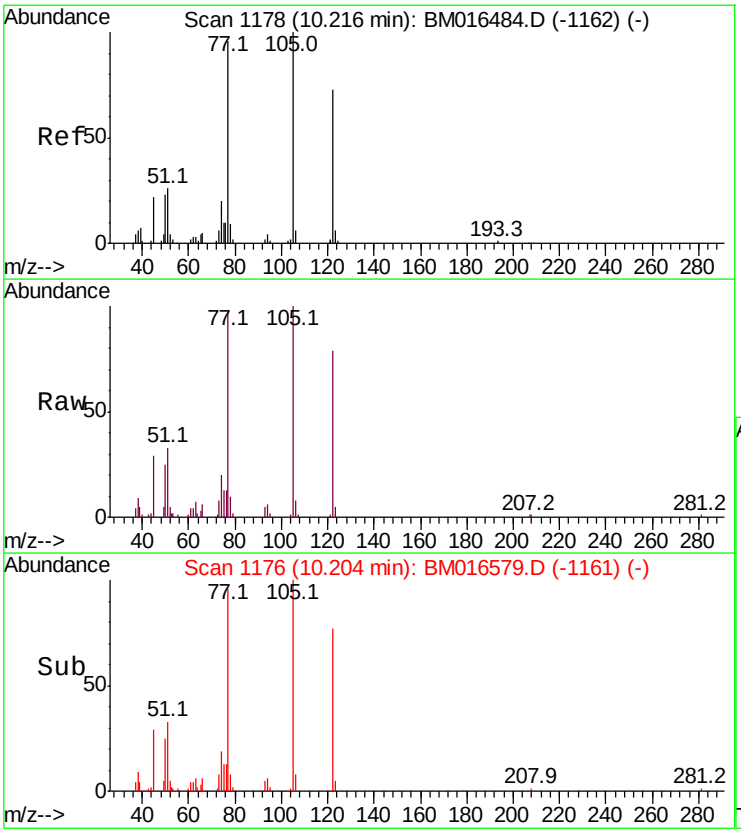
#31
Naphthalene
Concen: 38.199 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 739188

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.5	10.4	15.6

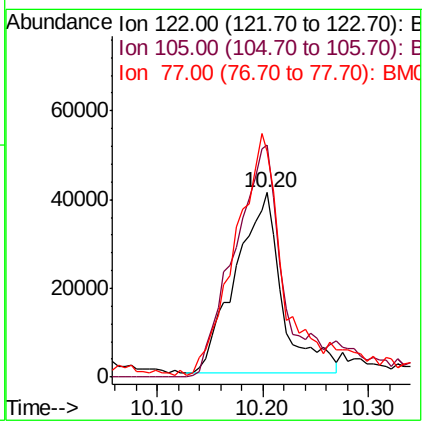


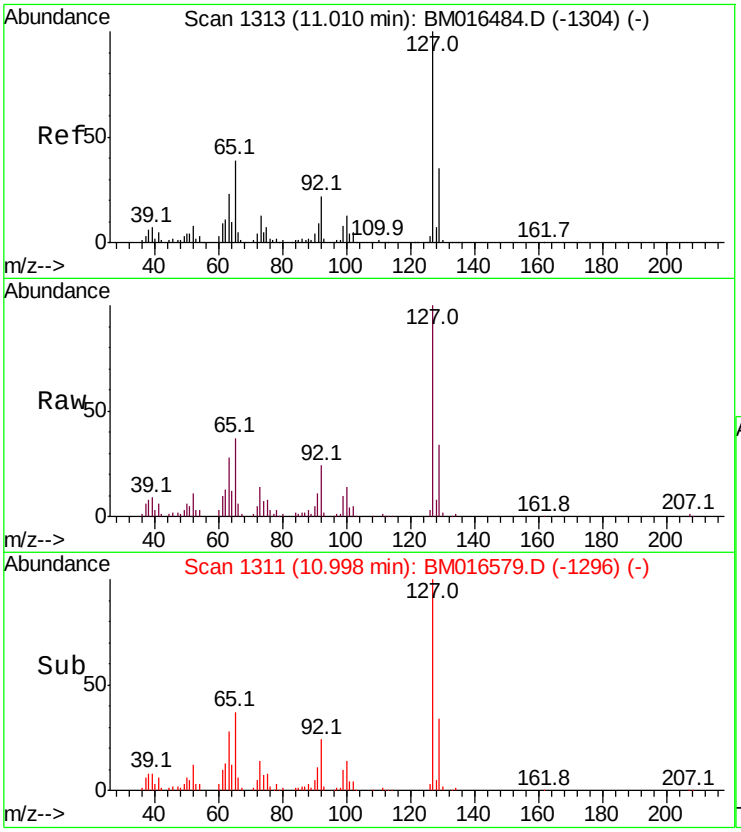


#32
Benzoic acid
Concen: 30.282 ng
RT: 10.20 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:122 Resp: 125459

Ion	Ratio	Lower	Upper
122	100		
105	126.2	99.9	139.9
77	122.2	73.7	113.7#



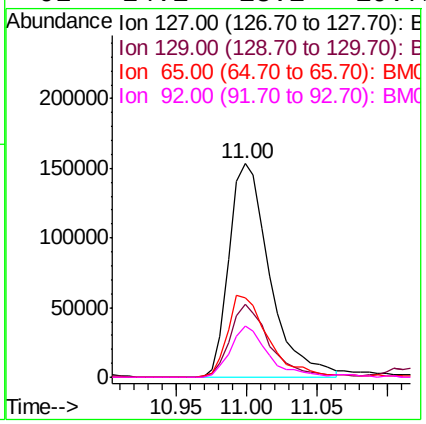


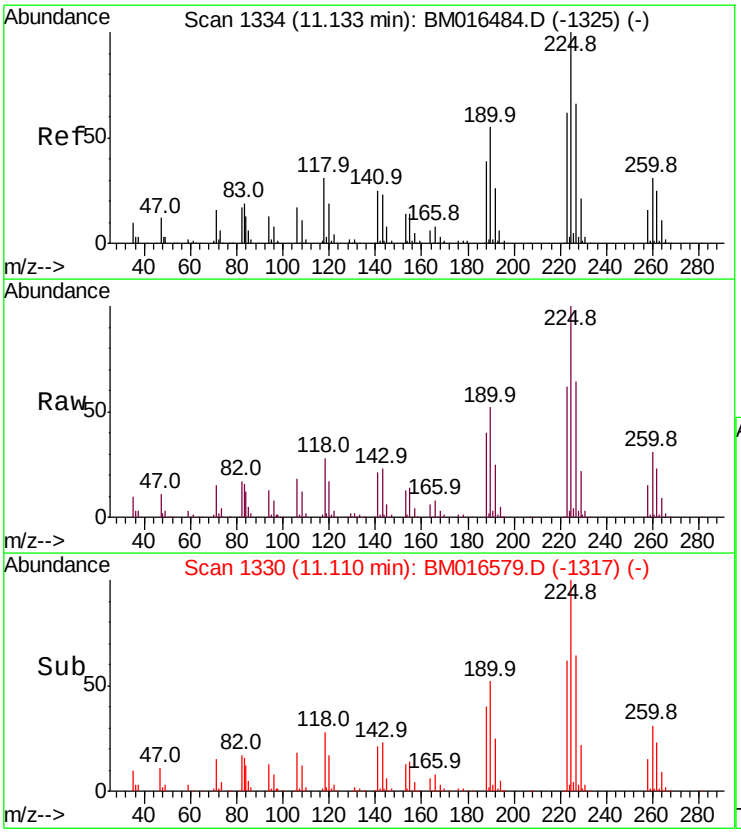
#33
4-Chloroaniline
Concen: 37.964 ng
RT: 11.00 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 309175

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.3	37.9
65	36.9	17.6	26.4#
92	24.1	13.1	19.7#

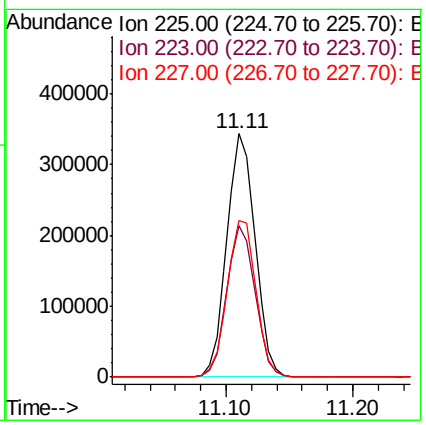


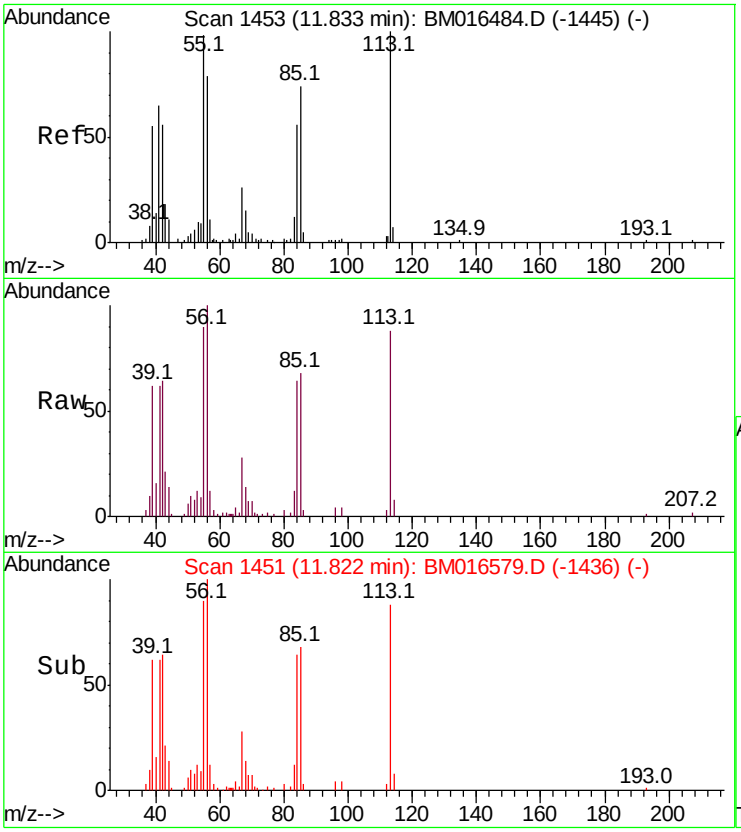


#34
Hexachlorobutadiene
Concen: 49.576 ng
RT: 11.11 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:225 Resp: 532101

Ion	Ratio	Lower	Upper
225	100		
223	62.2	47.9	71.9
227	64.3	50.1	75.1



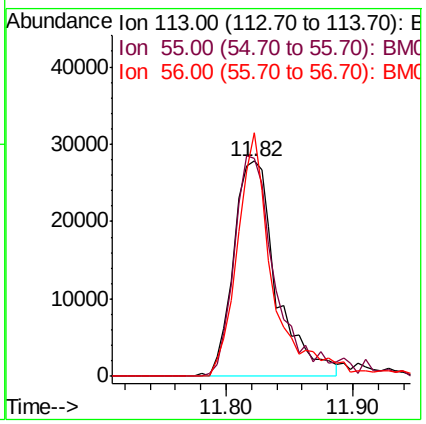


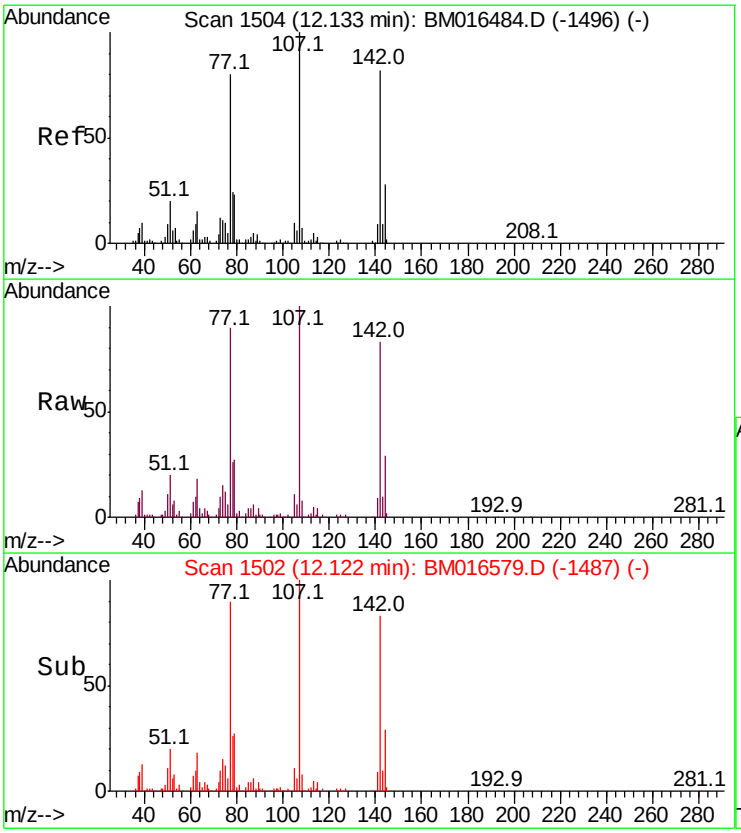
#35
Caprolactam
Concen: 36.891 ng
RT: 11.82 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 65602

Ion	Ratio	Lower	Upper
113	100		
55	101.4	145.9	185.9#
56	113.2	101.0	141.0

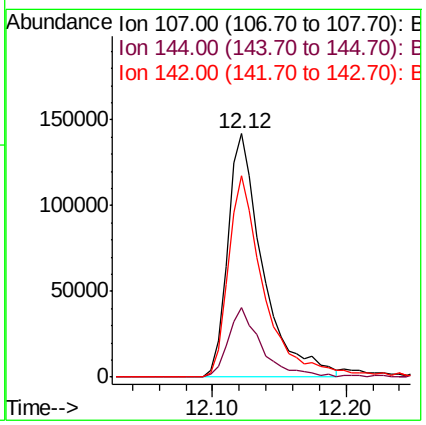


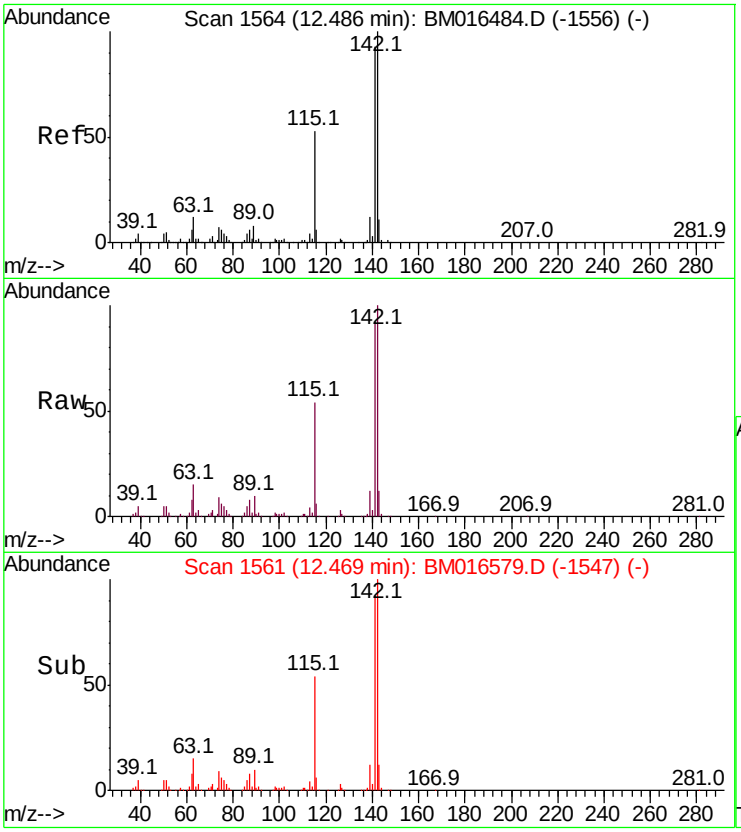


#36
4-Chloro-3-methylphenol
Concen: 36.549 ng
RT: 12.12 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:107 Resp: 260398

Ion	Ratio	Lower	Upper
107	100		
144	28.8	23.3	34.9
142	82.7	72.6	109.0



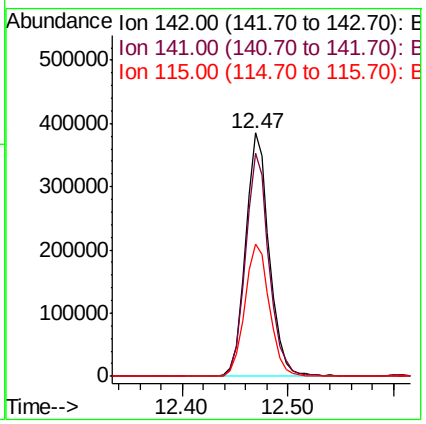


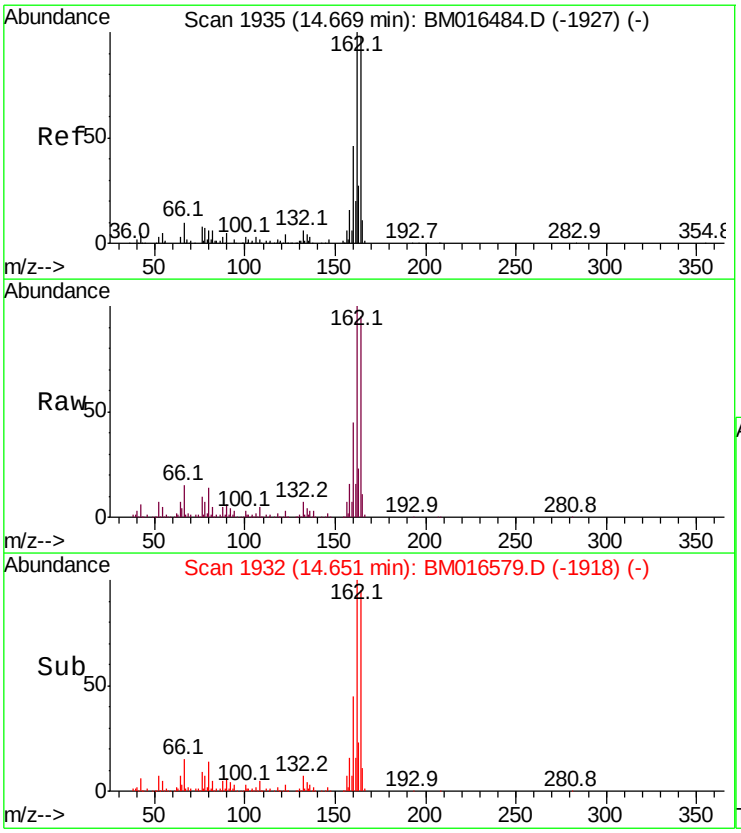
#37
2-Methylnaphthalene
Concen: 39.503 ng
RT: 12.47 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 598429

Ion	Ratio	Lower	Upper
142	100		
141	91.7	71.9	107.9
115	54.4	25.4	38.0#

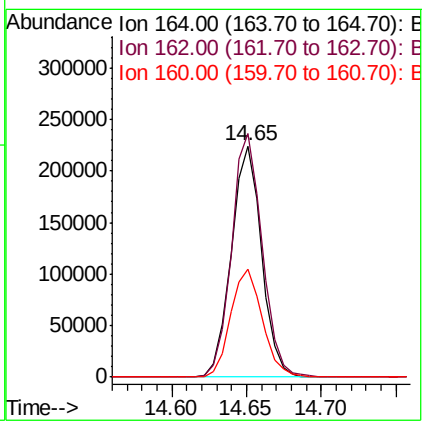


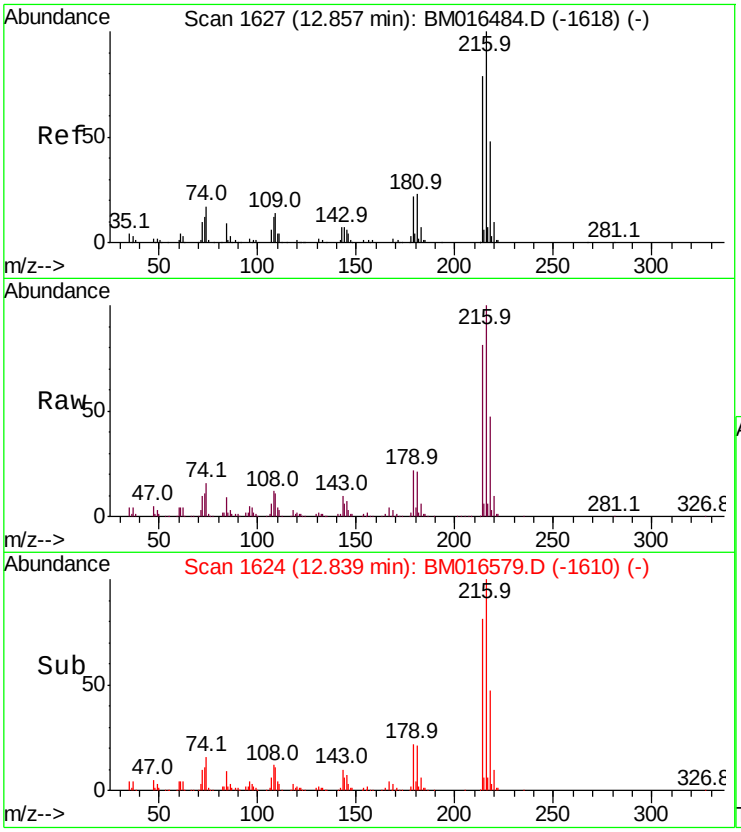


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:164 Resp: 316440

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.4	123.6
160	47.0	35.8	53.6



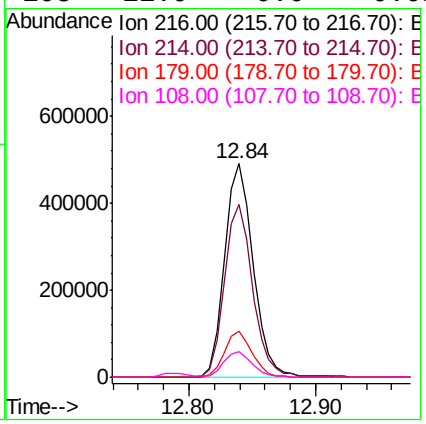


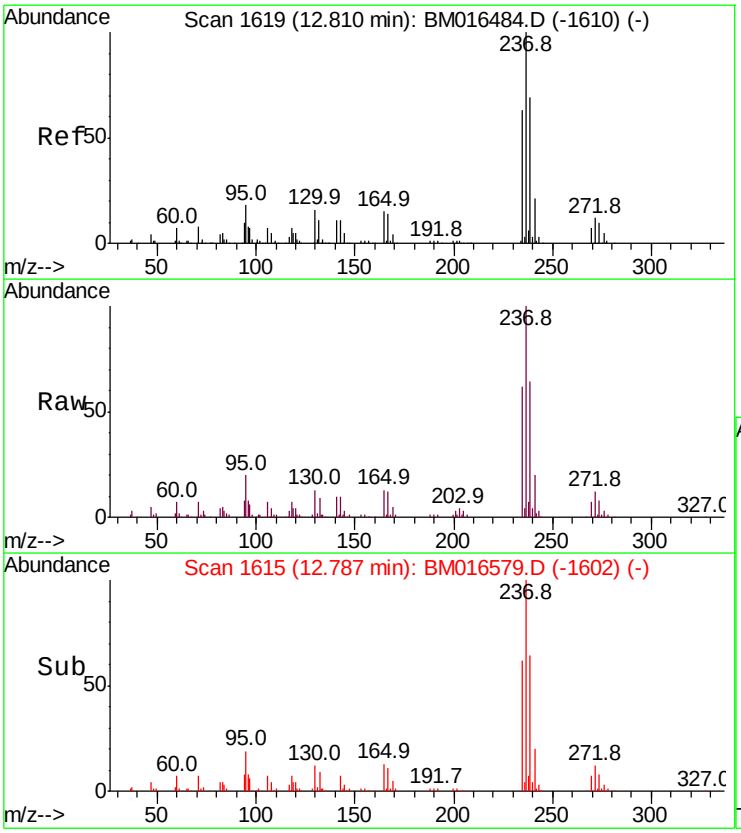
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.039 ng
RT: 12.84 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 769182

Ion	Ratio	Lower	Upper
216	100		
214	79.7	0.0	0.0#
179	21.0	0.0	0.0#
108	11.9	0.0	0.0#

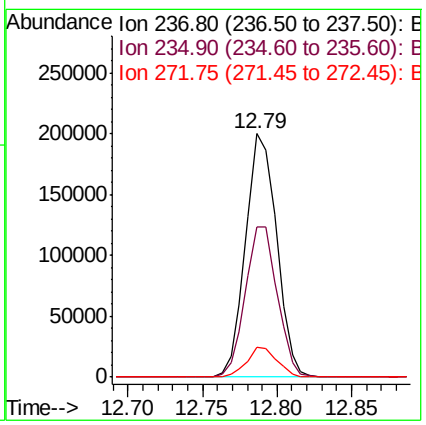


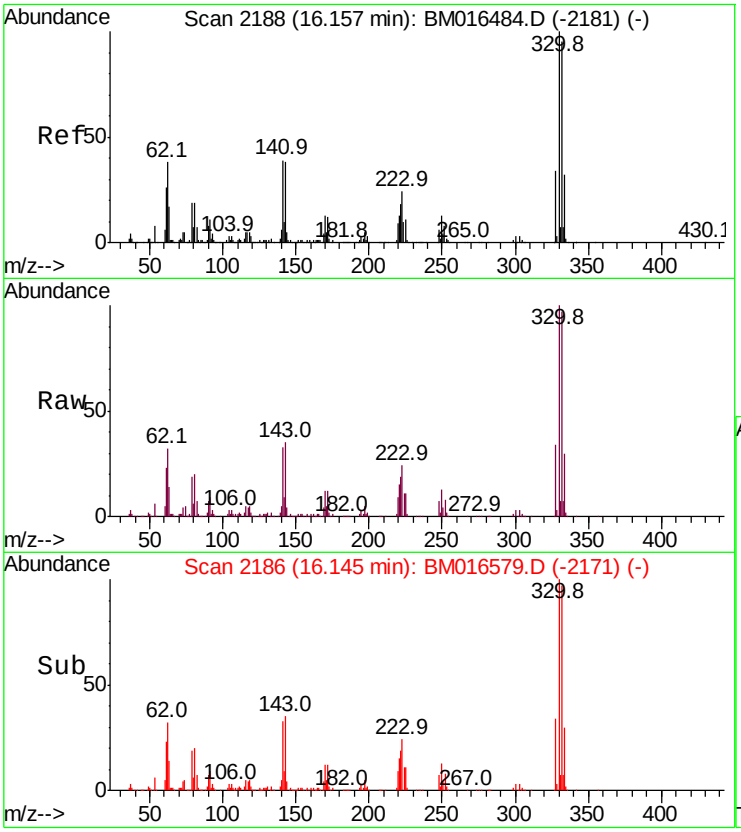


#40
Hexachlorocyclopentadiene
Concen: 44.197 ng
RT: 12.79 min Scan# 1615
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:237 Resp: 287839

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	12.2	0.0	33.4



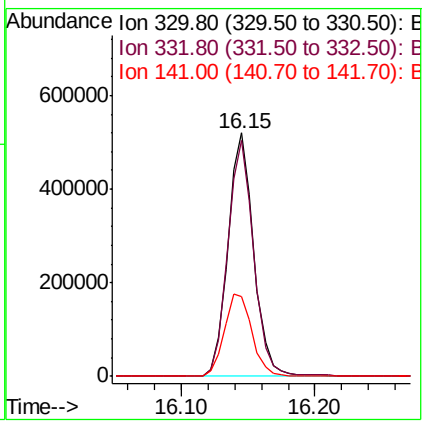


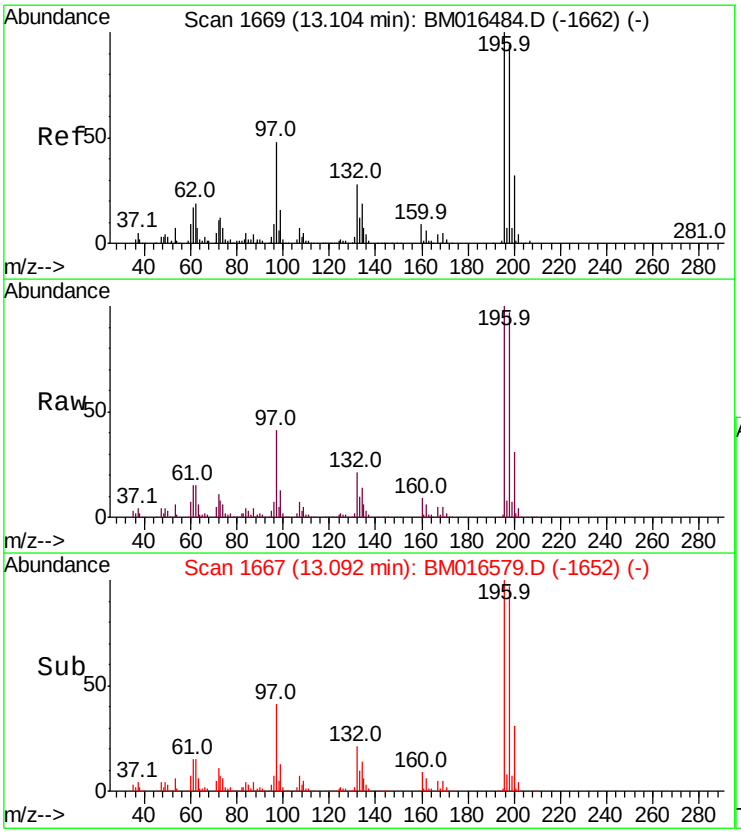
#41
2,4,6-Tribromophenol
Concen: 79.330 ng
RT: 16.15 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 701743

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	36.5	0.0	0.0#

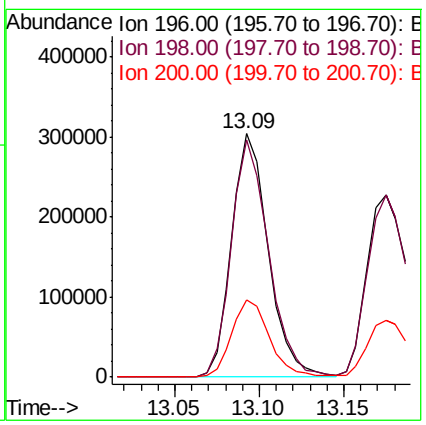


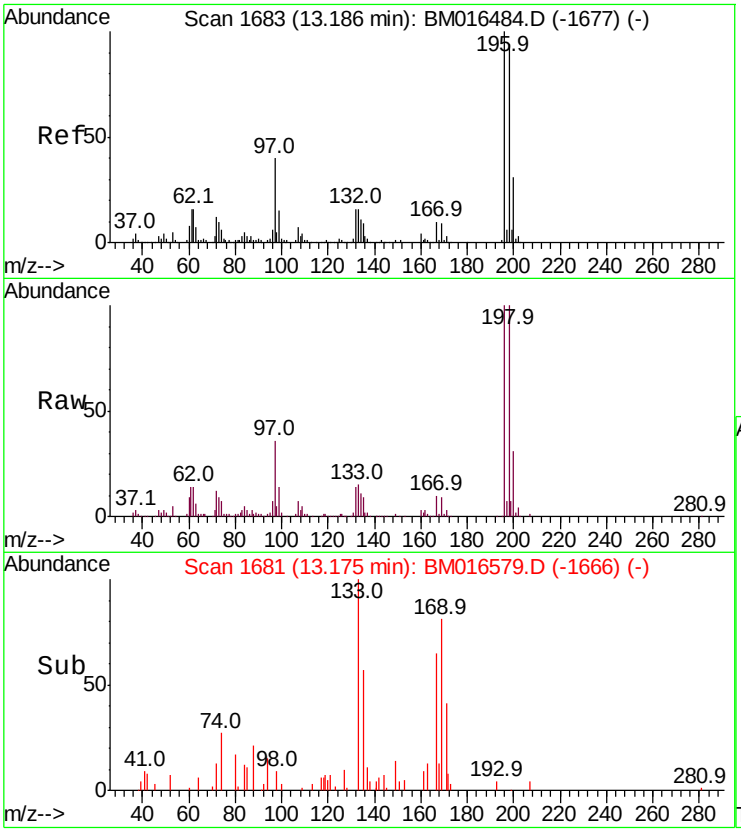


#42
2,4,6-Trichlorophenol
Concen: 43.273 ng
RT: 13.09 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:196 Resp: 462465

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.3	114.5
200	31.5	25.6	38.4



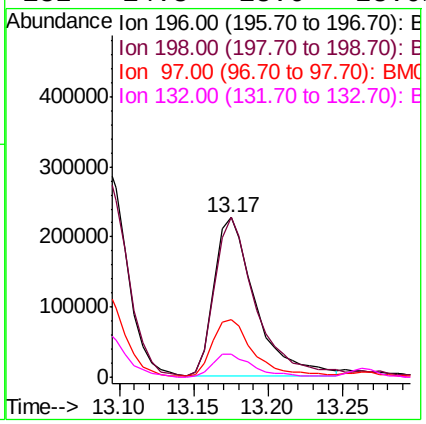


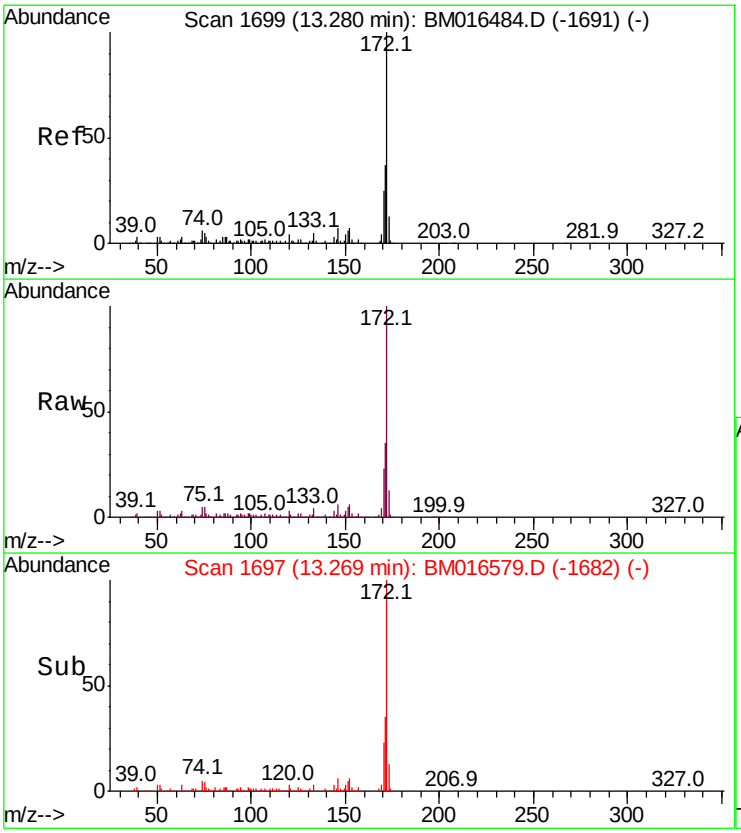
#43
2,4,5-Trichlorophenol
Concen: 41.586 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 434131

Ion	Ratio	Lower	Upper
196	100		
198	100.0	79.4	119.0
97	35.8	26.8	40.2
132	14.3	18.6	28.0#

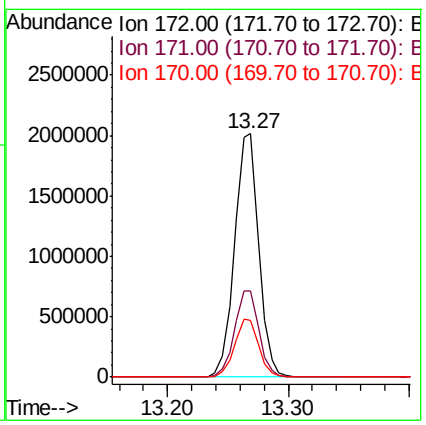


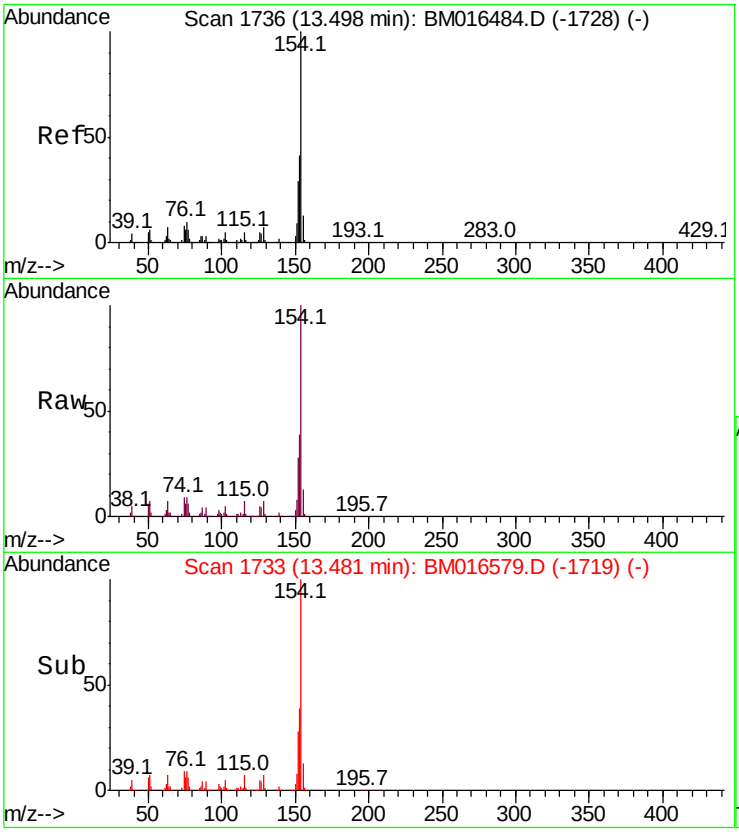


#44
2-Fluorobiphenyl
Concen: 85.333 ng
RT: 13.27 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:172 Resp: 2809222

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.3	18.8	28.2



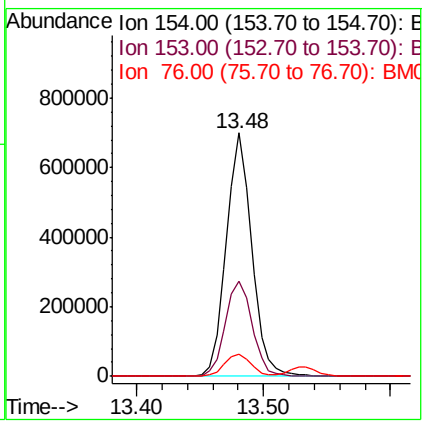


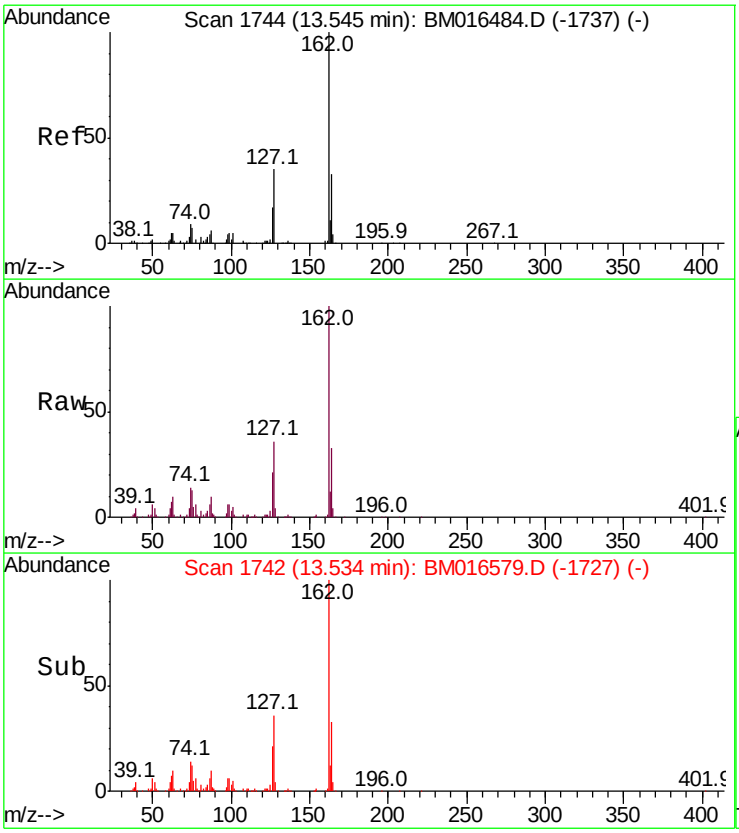
#45
1,1'-Biphenyl
Concen: 34.997 ng
RT: 13.48 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 971058

Ion	Ratio	Lower	Upper
154	100		
153	39.3	20.7	60.7
76	9.0	0.0	30.9

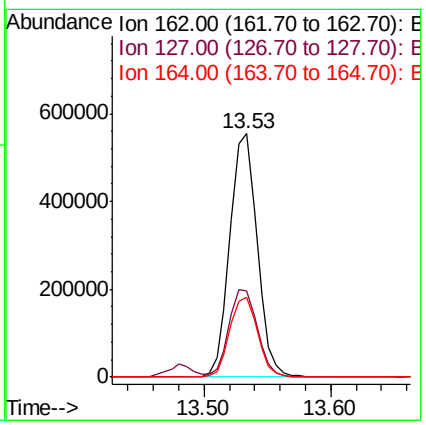


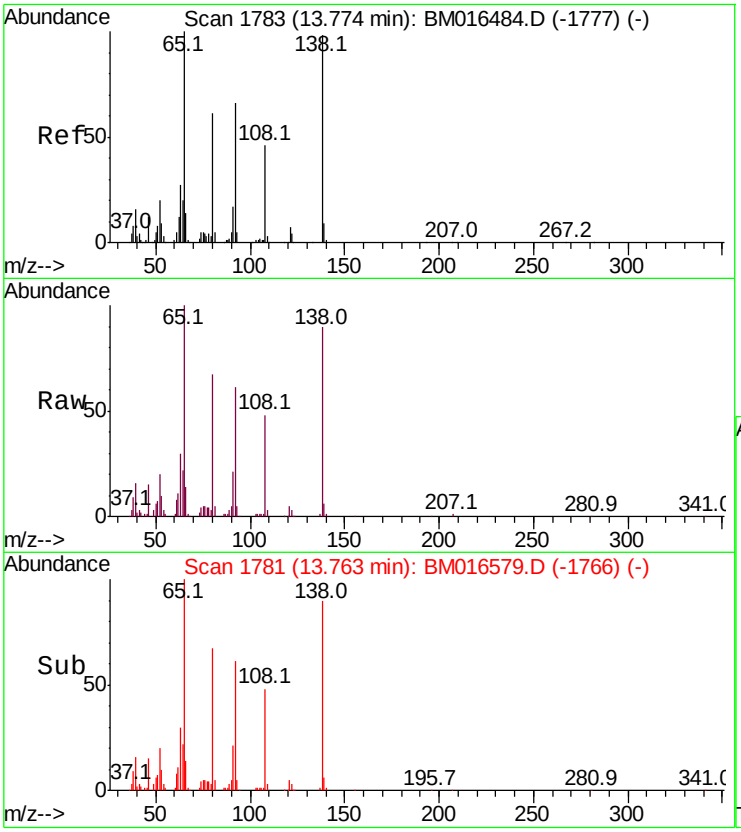


#46
2-Chloronaphthalene
Concen: 36.654 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:162 Resp: 826283

Ion	Ratio	Lower	Upper
162	100		
127	35.6	26.9	40.3
164	32.7	26.8	40.2



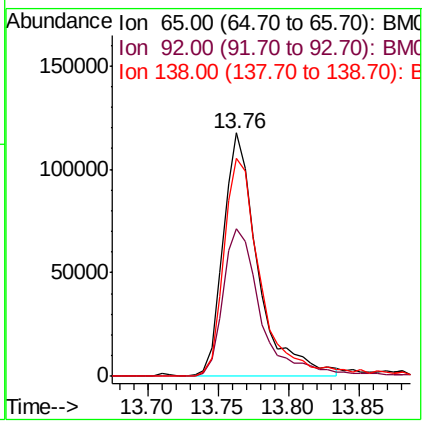


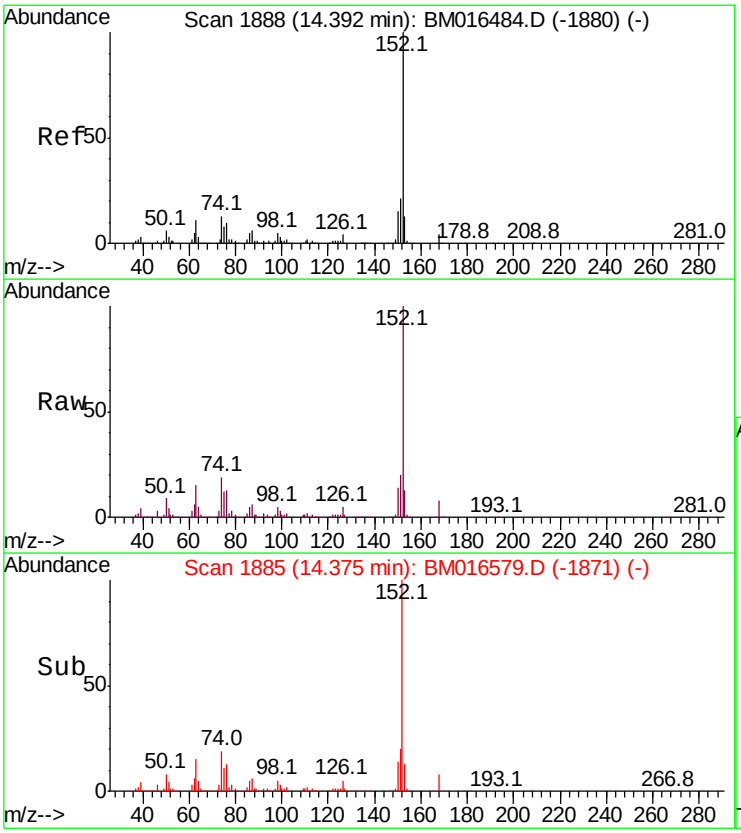
#47
2-Nitroaniline
Concen: 33.670 ng
RT: 13.76 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 202167

Ion	Ratio	Lower	Upper
65	100		
92	60.8	59.1	88.7
138	89.6	93.9	140.9#

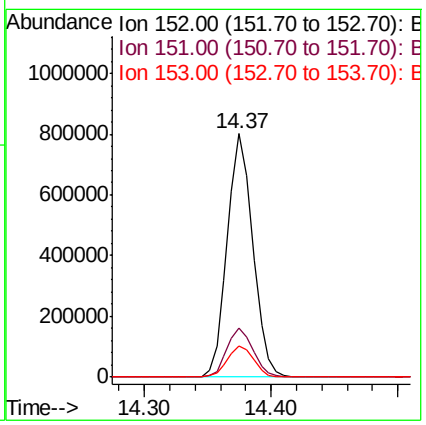


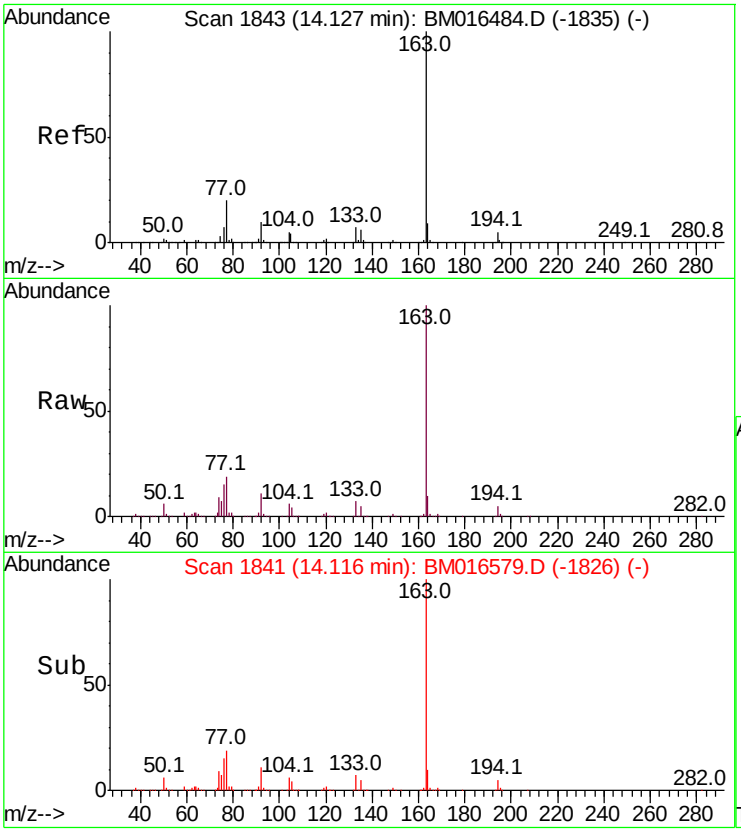


#48
Acenaphthylene
Concen: 35.147 ng
RT: 14.37 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:152 Resp: 1118378

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.8	10.6	16.0



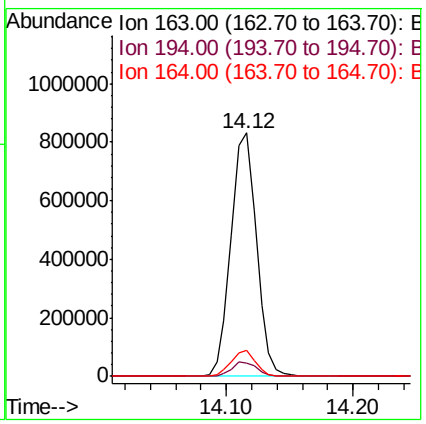


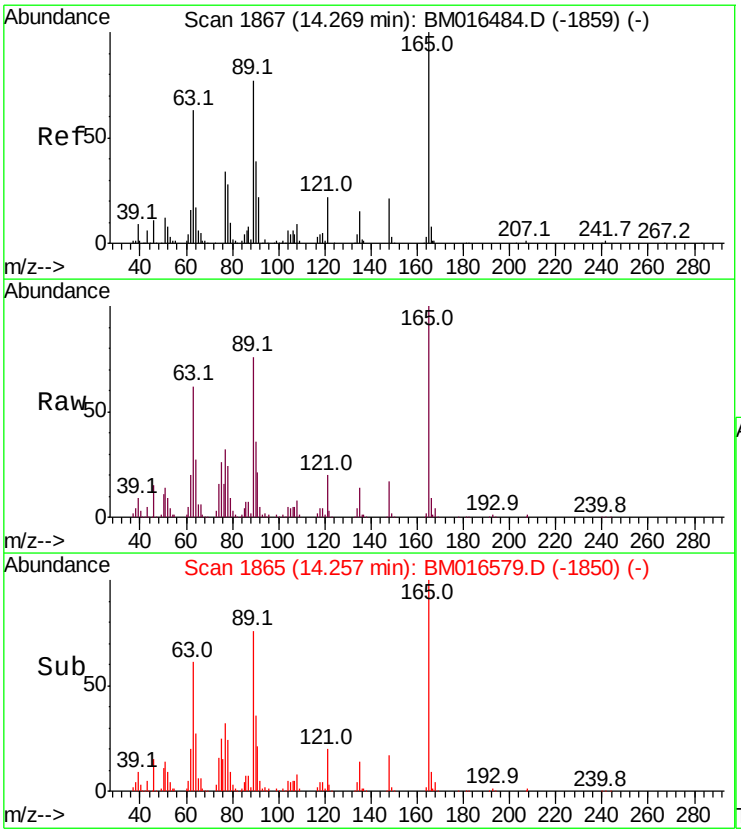
#49
Dimethylphthalate
Concen: 38.162 ng
RT: 14.12 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1160171

Ion	Ratio	Lower	Upper
163	100		
194	5.4	2.7	4.1#
164	10.4	8.2	12.2

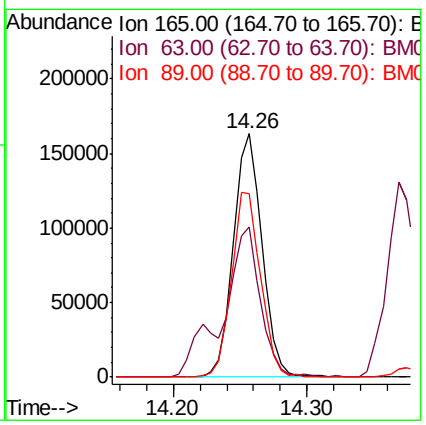


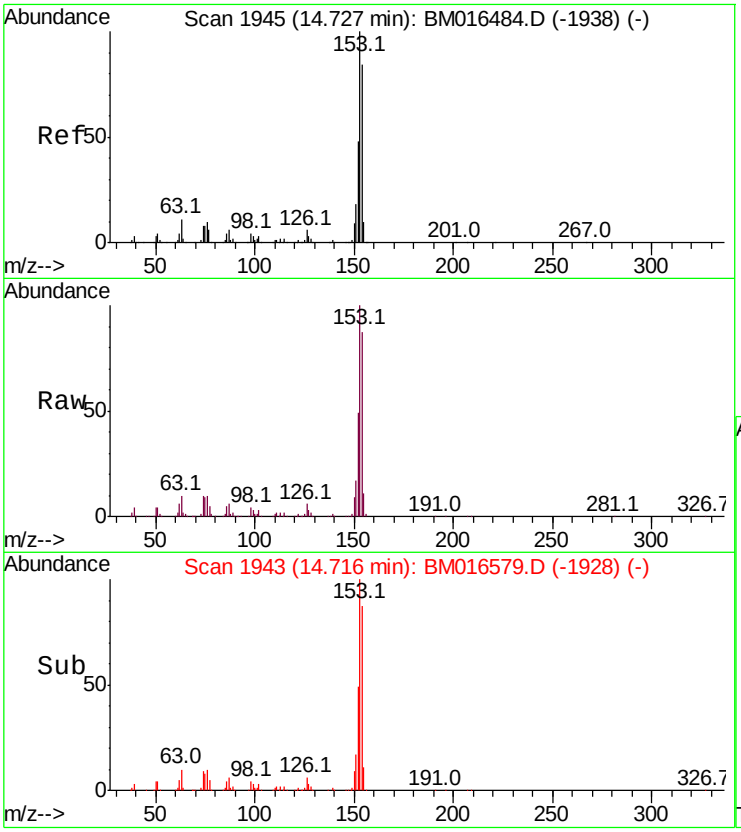


#50
2,6-Dinitrotoluene
Concen: 41.034 ng
RT: 14.26 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:165 Resp: 243324

Ion	Ratio	Lower	Upper
165	100		
63	61.7	44.1	66.1
89	75.5	44.3	66.5#



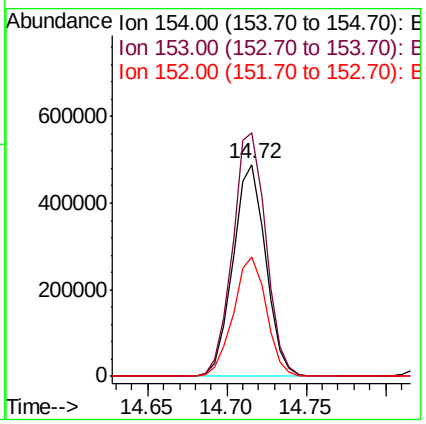


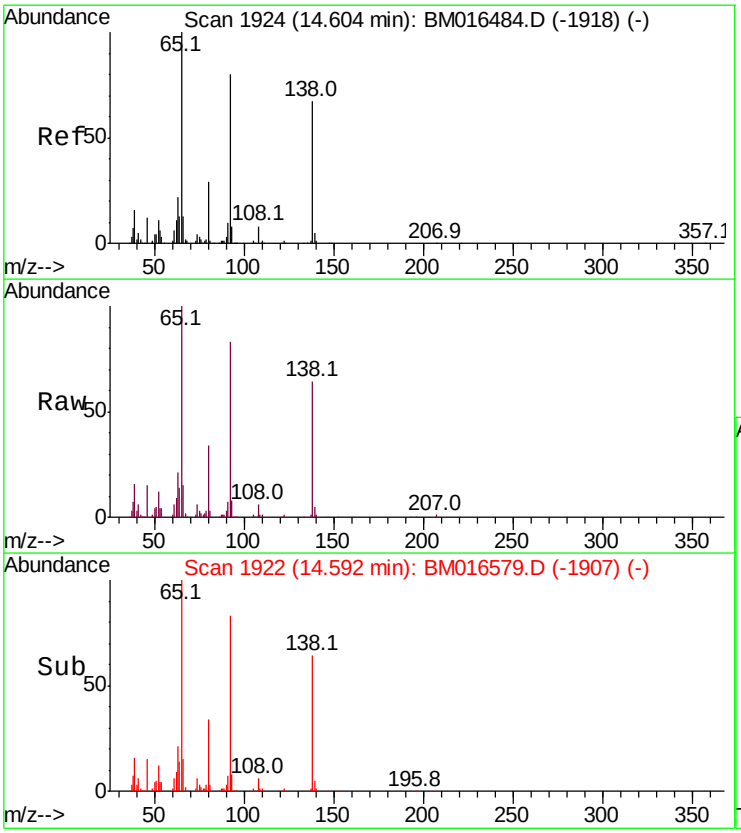
#51
Acenaphthene
Concen: 35.739 ng
RT: 14.72 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 698663

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	56.1	42.6	63.8

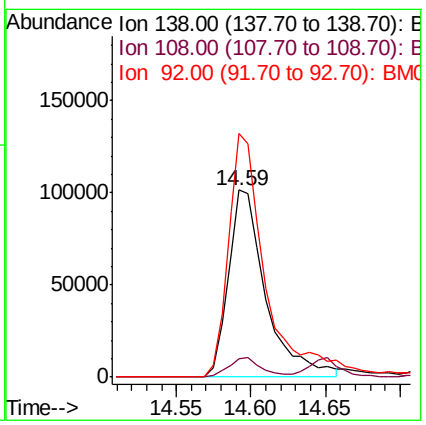


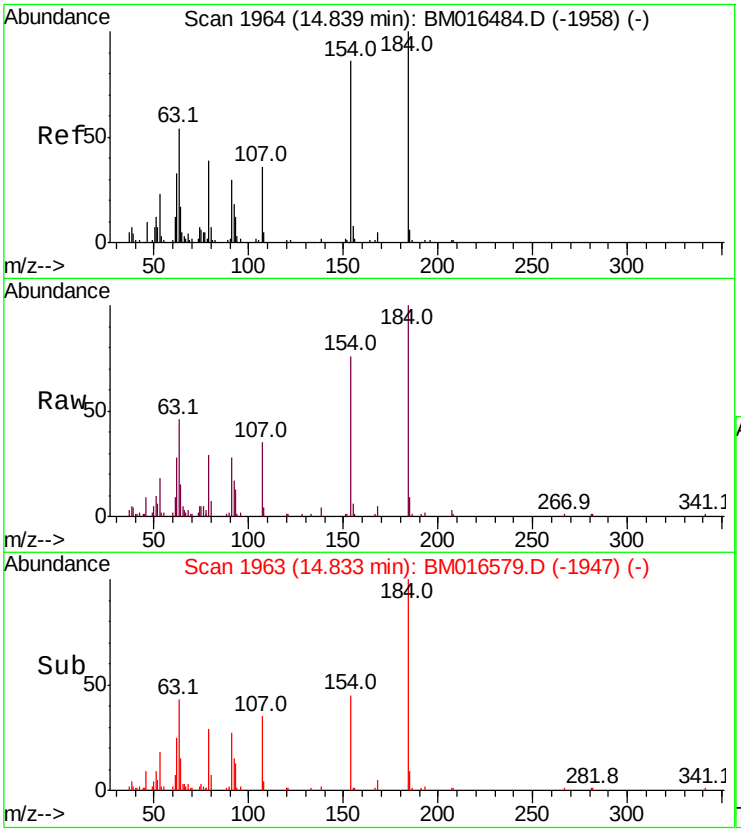


#52
3-Nitroaniline
Concen: 32.896 ng
RT: 14.59 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:138 Resp: 177489

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.3	10.9
92	130.3	76.6	114.8#



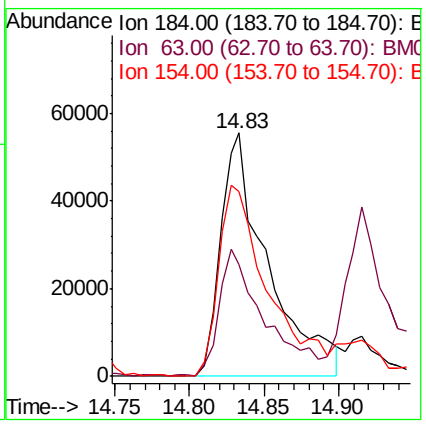


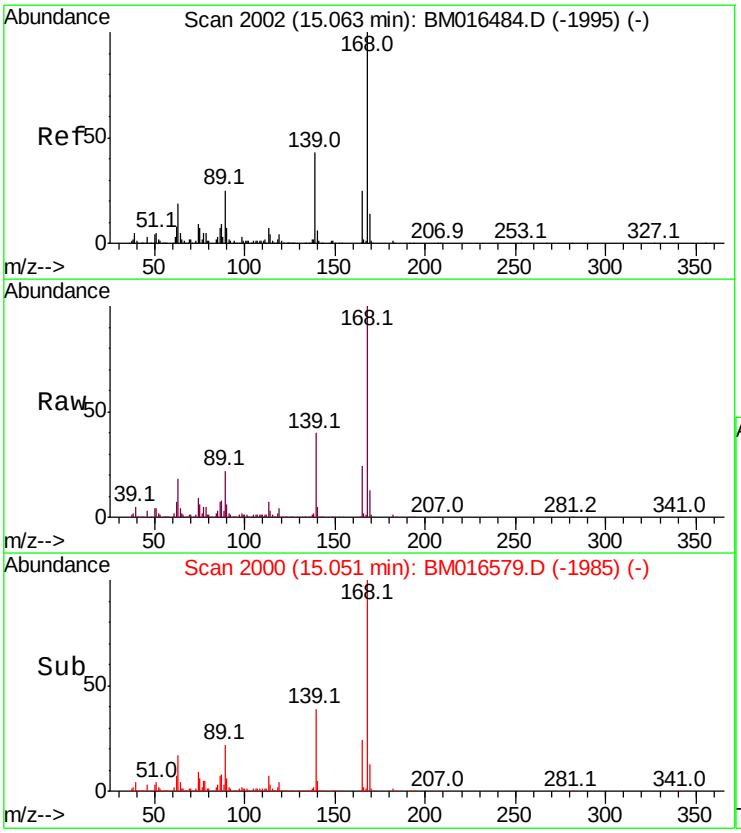
#53
2,4-Dinitrophenol
Concen: 41.132 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 122057

Ion	Ratio	Lower	Upper
184	100		
63	46.2	69.2	103.8#
154	75.9	53.3	79.9

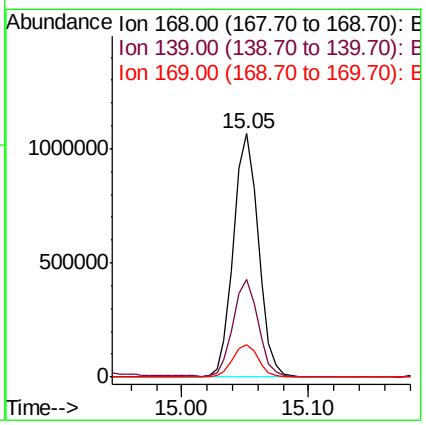


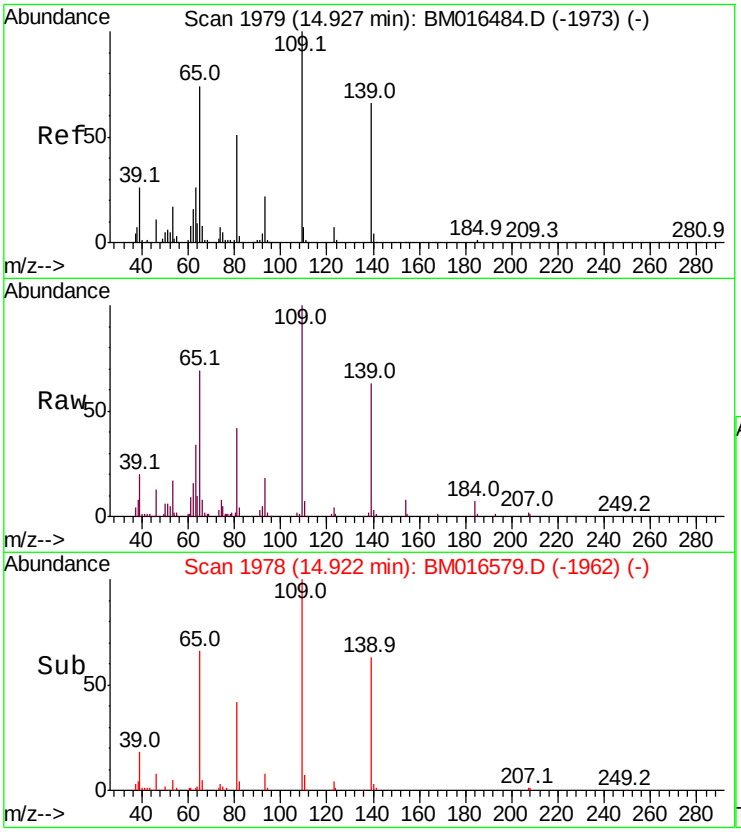


#54
Dibenzofuran
Concen: 38.872 ng
RT: 15.05 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:168 Resp: 1454708

Ion	Ratio	Lower	Upper
168	100		
139	40.0	27.3	40.9
169	13.5	10.6	16.0



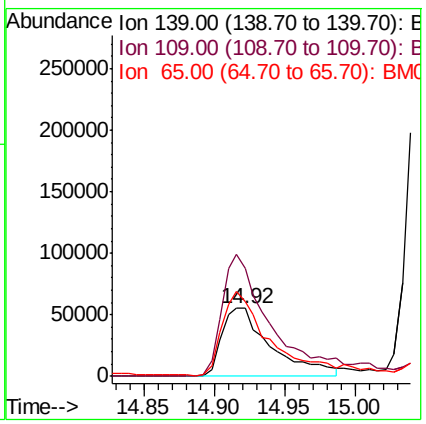


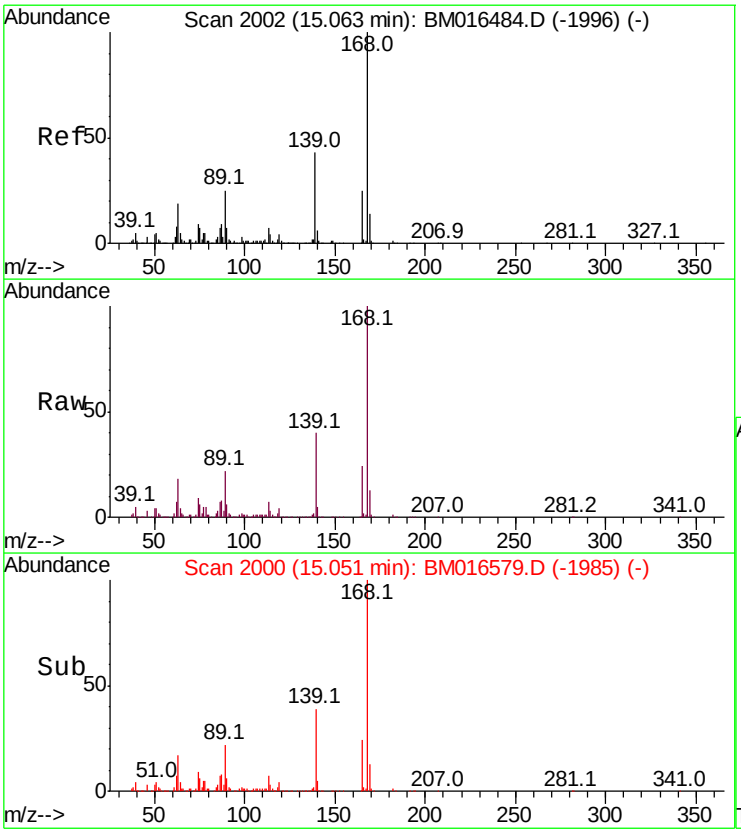
#55
4-Nitrophenol
Concen: 39.272 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 135147

Ion	Ratio	Lower	Upper
139	100		
109	159.1	130.0	170.0
65	109.2	130.0	170.0#

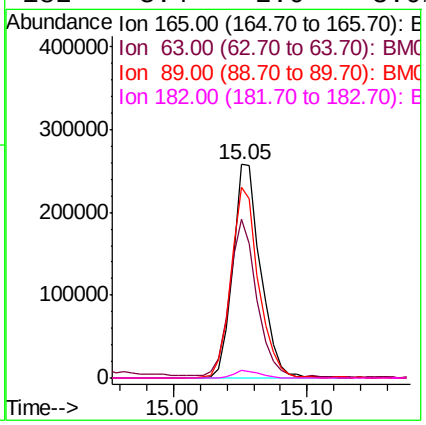


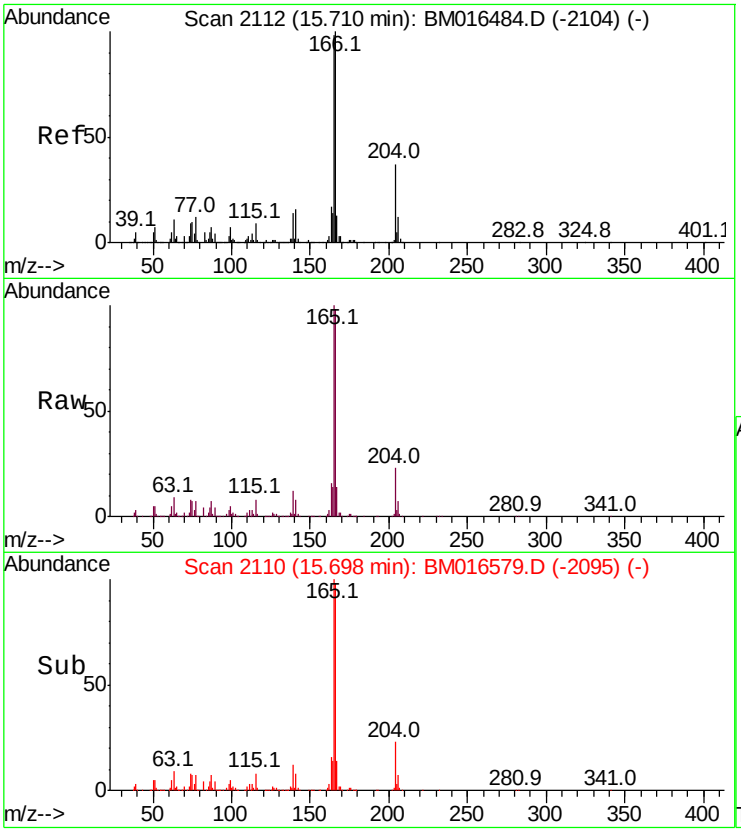


#56
2,4-Dinitrotoluene
Concen: 37.576 ng
RT: 15.05 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:165 Resp: 371552

Ion	Ratio	Lower	Upper
165	100		
63	74.4	52.4	78.6
89	89.2	72.4	108.6
182	3.4	2.0	3.0#



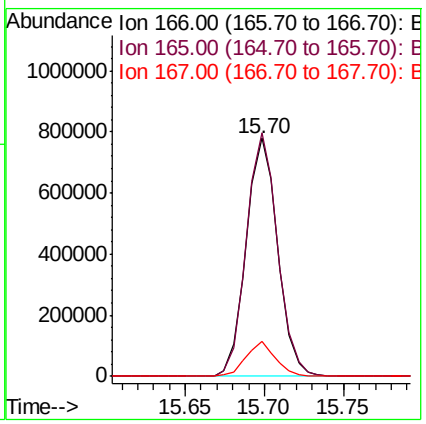


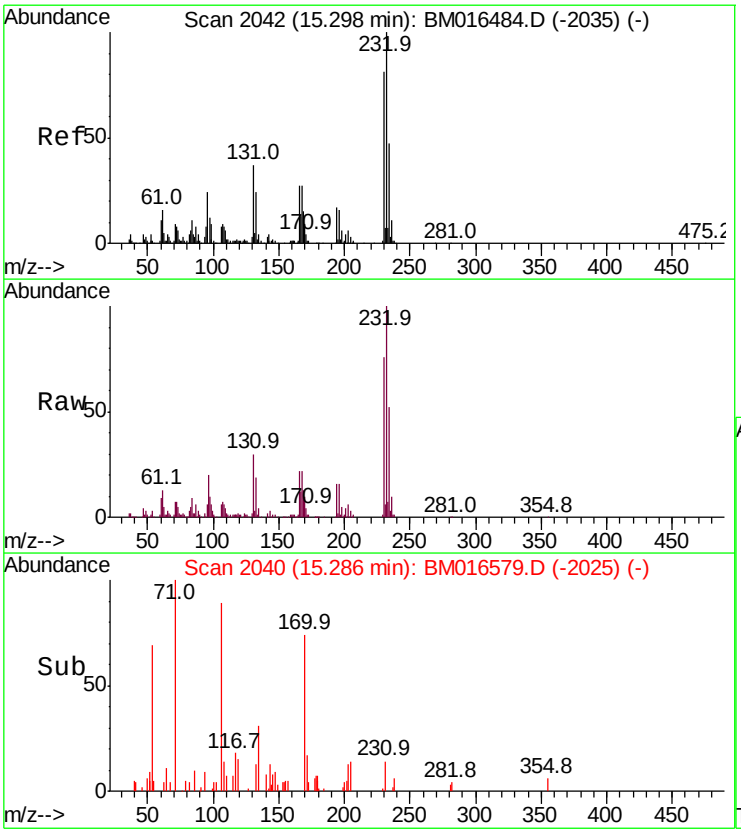
#57
Fluorene
Concen: 38.066 ng
RT: 15.70 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1076154

Ion	Ratio	Lower	Upper
166	100		
165	102.3	79.0	118.4
167	14.6	10.3	15.5

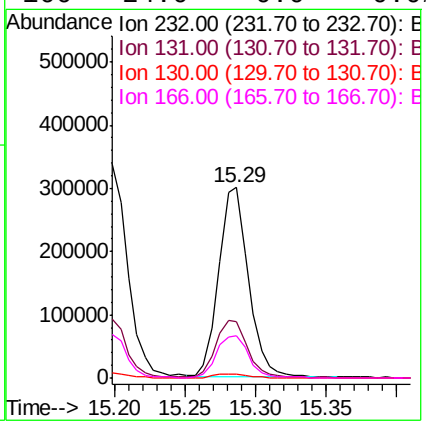


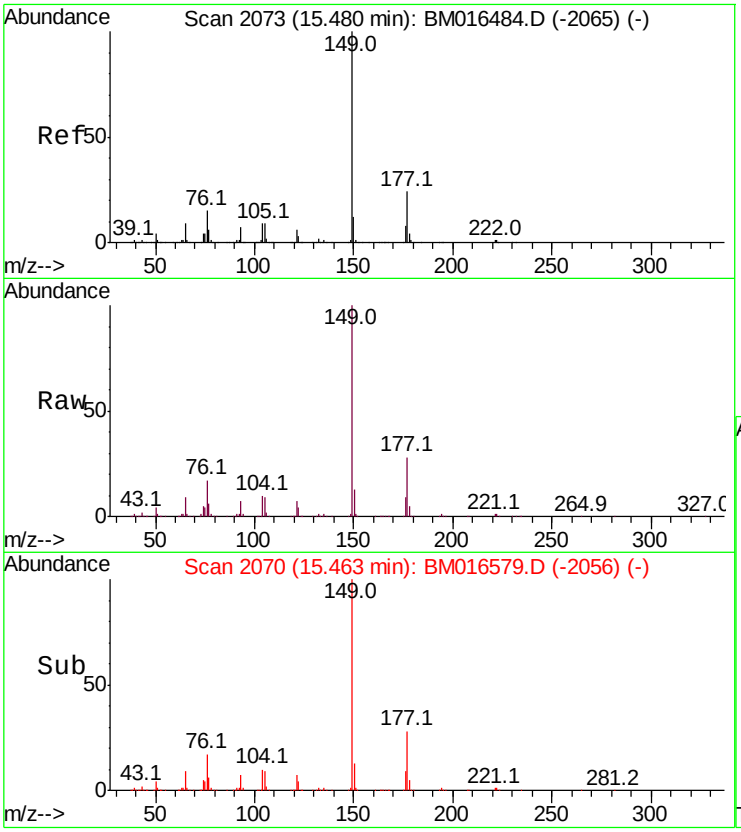


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.774 ng
RT: 15.29 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:232 Resp: 439211

Ion	Ratio	Lower	Upper
232	100		
131	31.8	0.0	0.0#
130	2.6	0.0	0.0#
166	24.0	0.0	0.0#



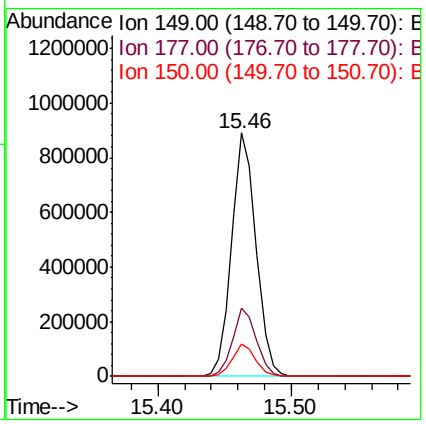


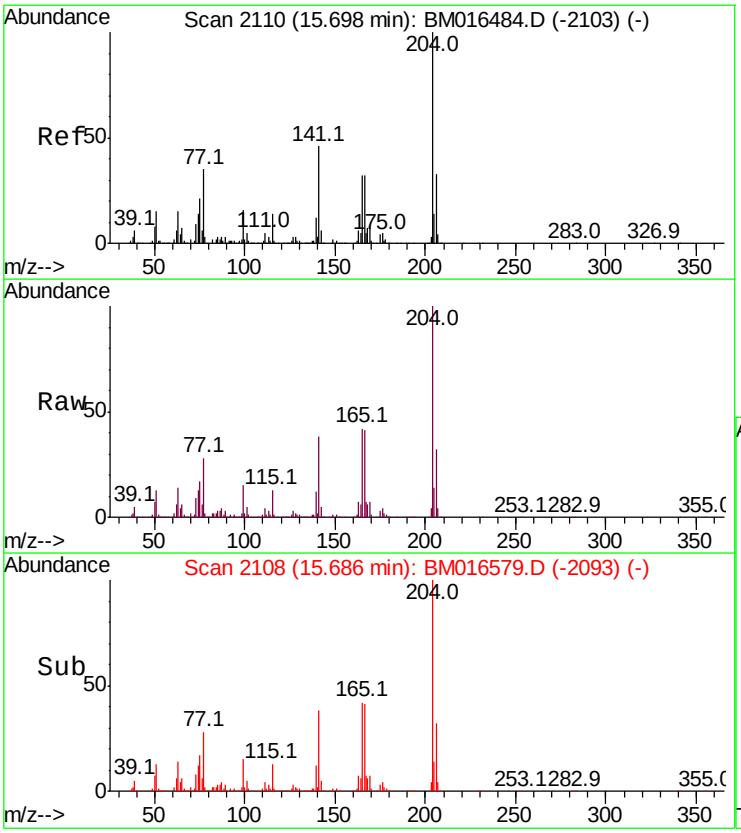
#59
Diethylphthalate
Concen: 35.921 ng
RT: 15.46 min Scan# 2070
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1138667

Ion	Ratio	Lower	Upper
149	100		
177	27.8	18.3	27.5#
150	13.3	9.8	14.8

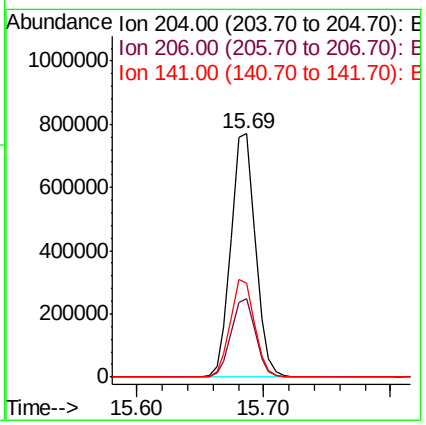


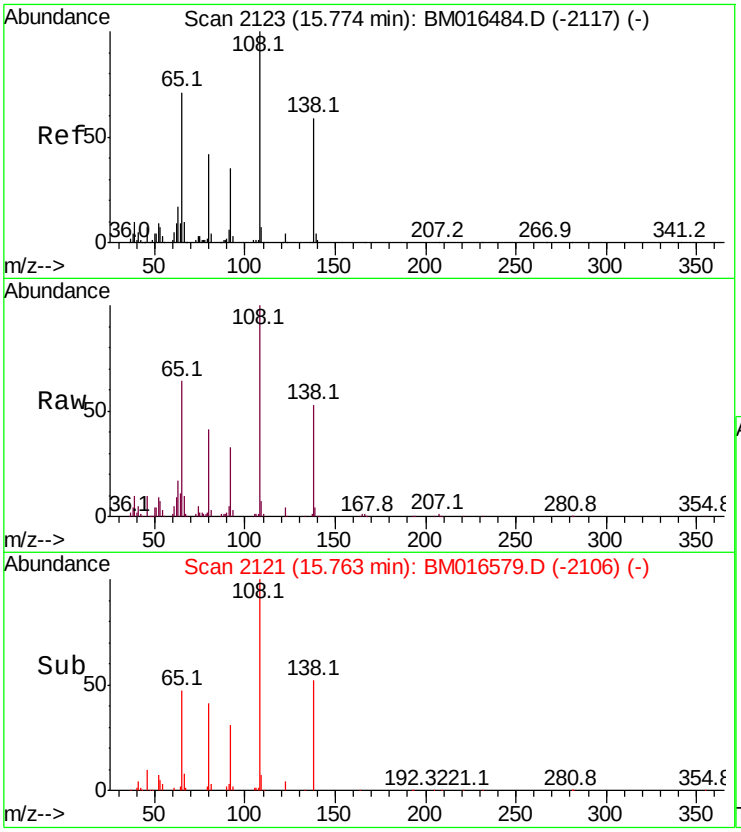


#60
4-Chlorophenyl-phenylether
Concen: 43.259 ng
RT: 15.69 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:204 Resp: 1025577

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	38.4	45.2	67.8#



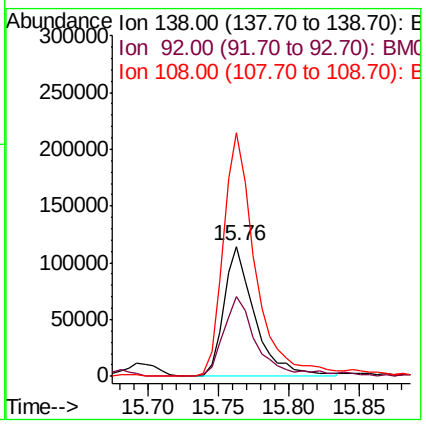


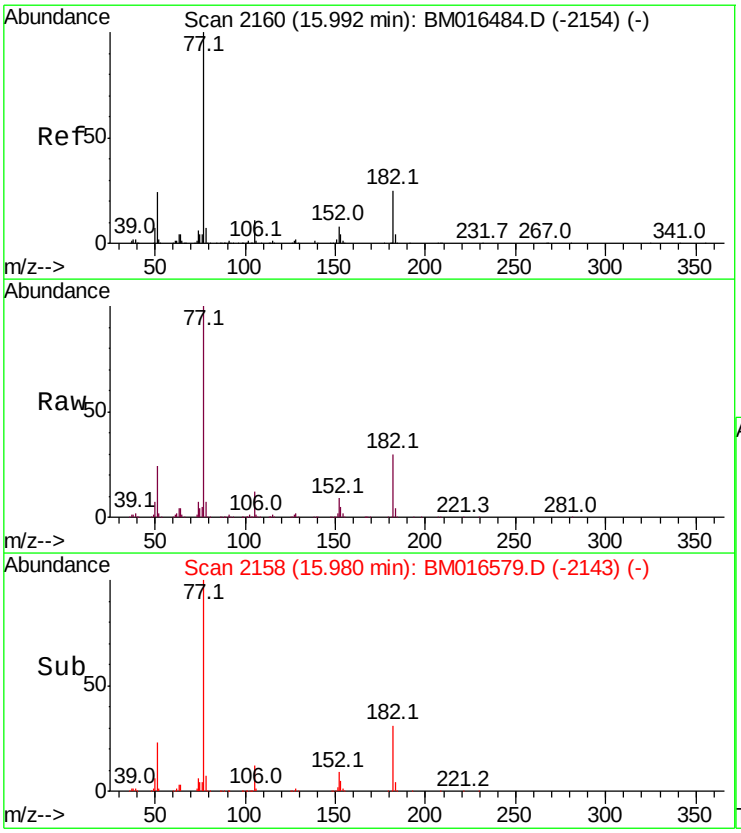
#61
4-Nitroaniline
Concen: 33.340 ng
RT: 15.76 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 175805

Ion	Ratio	Lower	Upper
138	100		
92	61.2	16.7	56.7#
108	187.5	37.6	77.6#

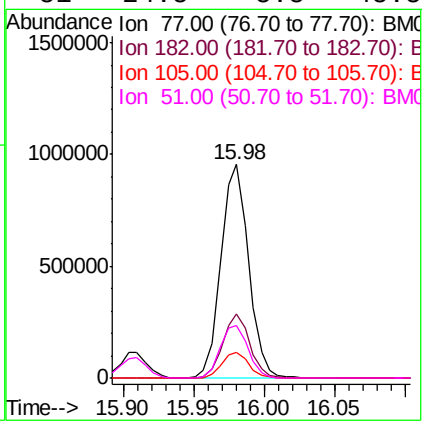


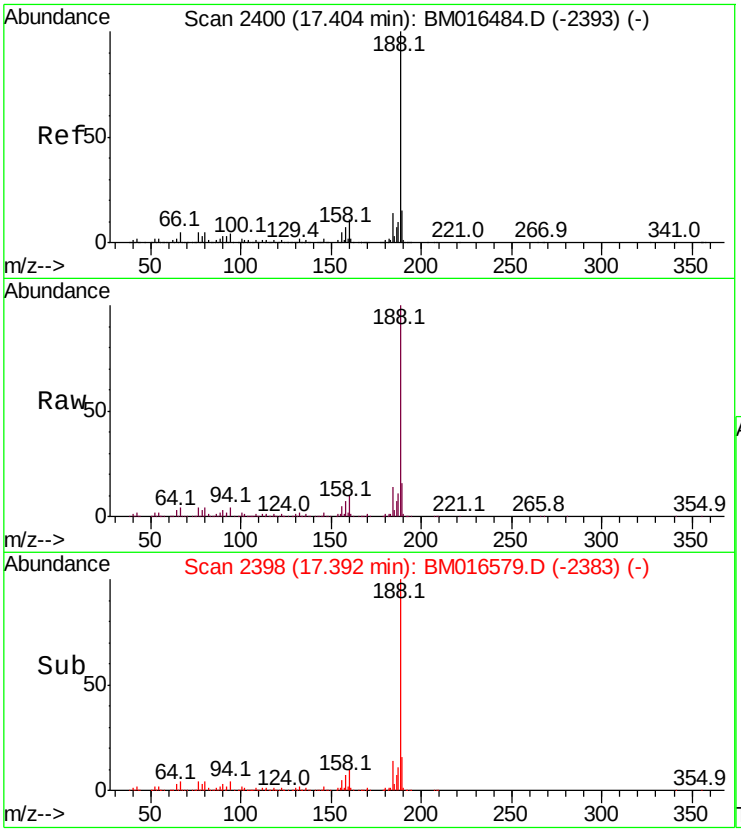


#62
Azobenzene
Concen: 38.258 ng
RT: 15.98 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion: 77 Resp: 1291690

Ion	Ratio	Lower	Upper
77	100		
182	29.8	6.5	46.5
105	11.9	3.8	43.8
51	24.5	5.5	45.5



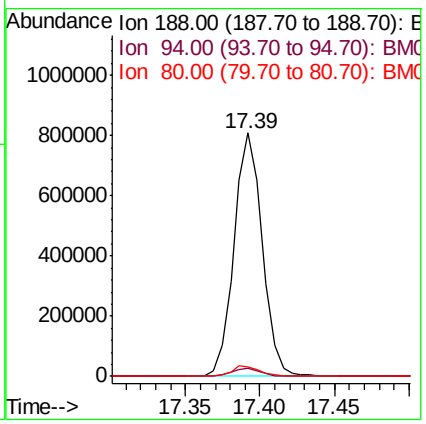


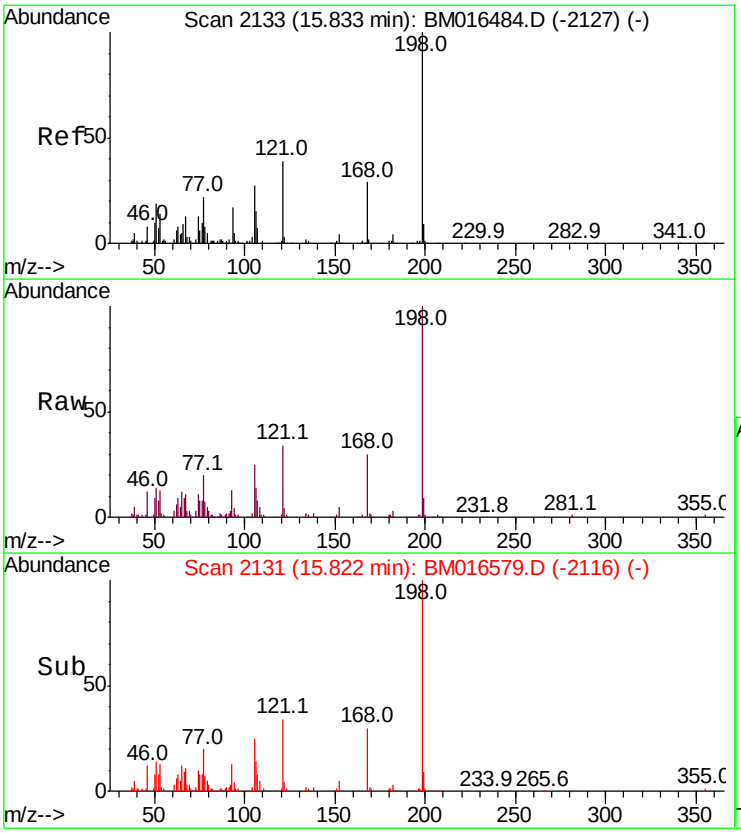
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1062136

Ion	Ratio	Lower	Upper
188	100		
94	3.5	8.7	13.1#
80	4.0	9.3	13.9#

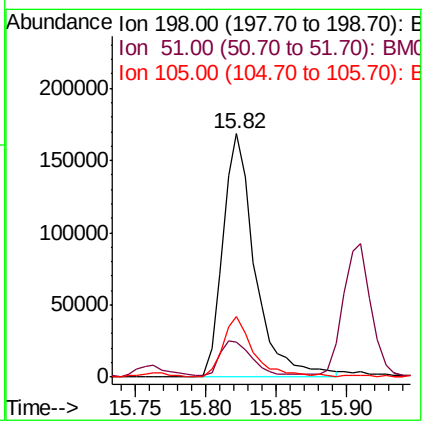


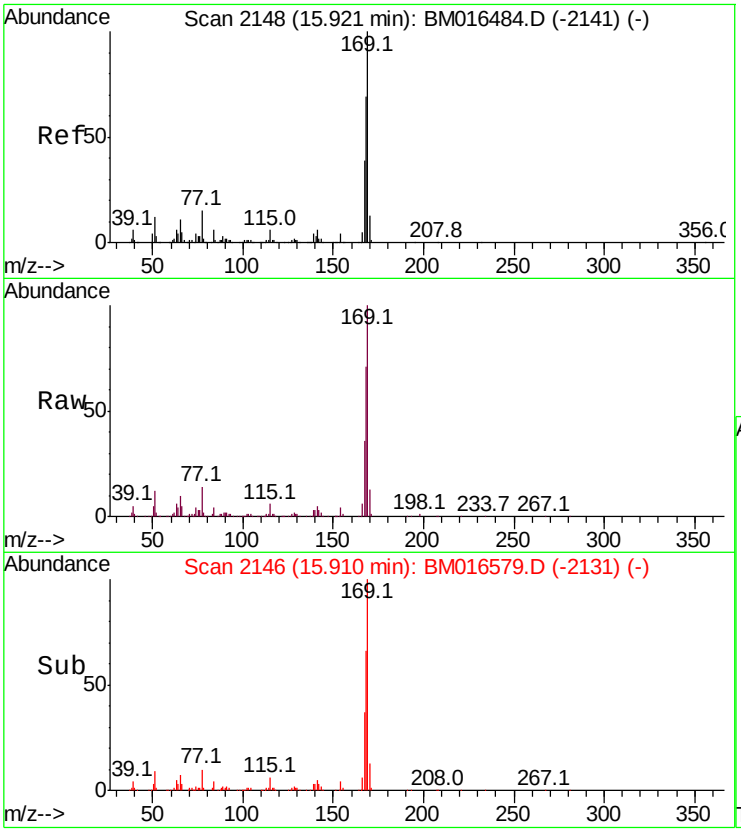


#64
4,6-Dinitro-2-methylphenol
Concen: 33.076 ng
RT: 15.82 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:198 Resp: 266932

Ion	Ratio	Lower	Upper
198	100		
51	14.1	28.8	68.8#
105	24.9	30.5	70.5#



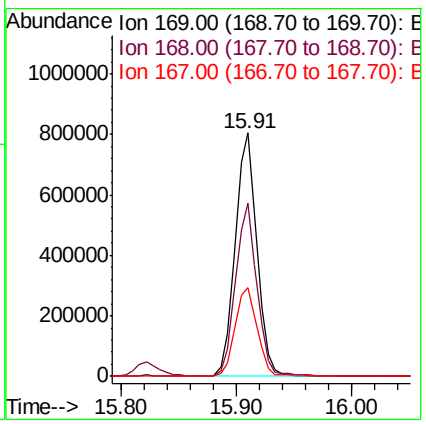


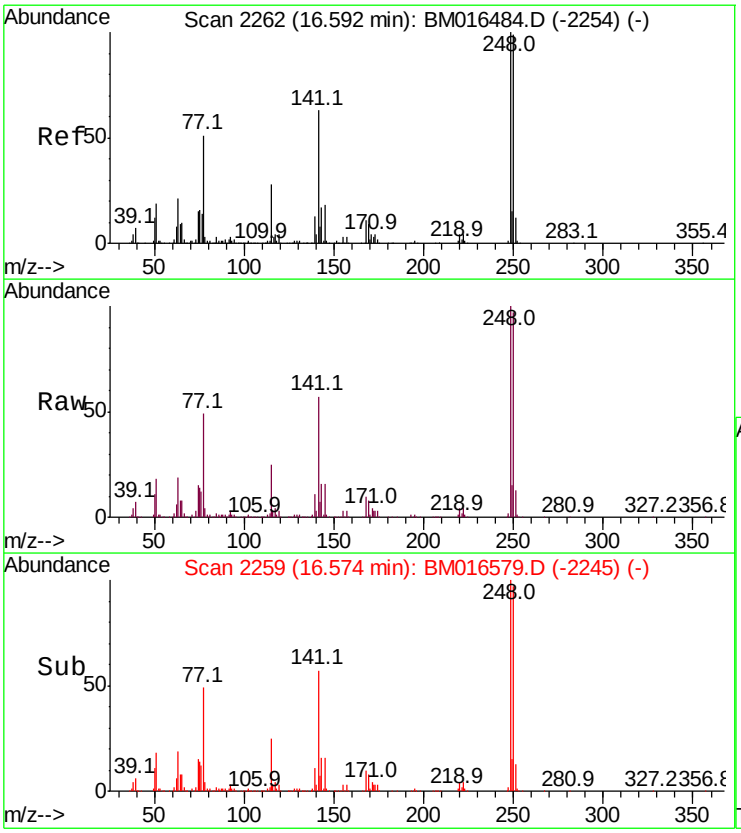
#65
n-Nitrosodiphenylamine
Concen: 34.931 ng
RT: 15.91 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1043740

Ion	Ratio	Lower	Upper
169	100		
168	71.4	53.9	80.9
167	36.3	28.9	43.3

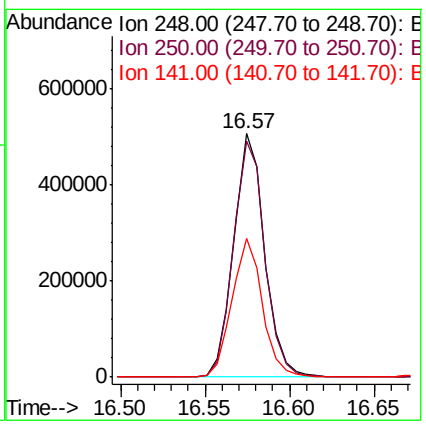


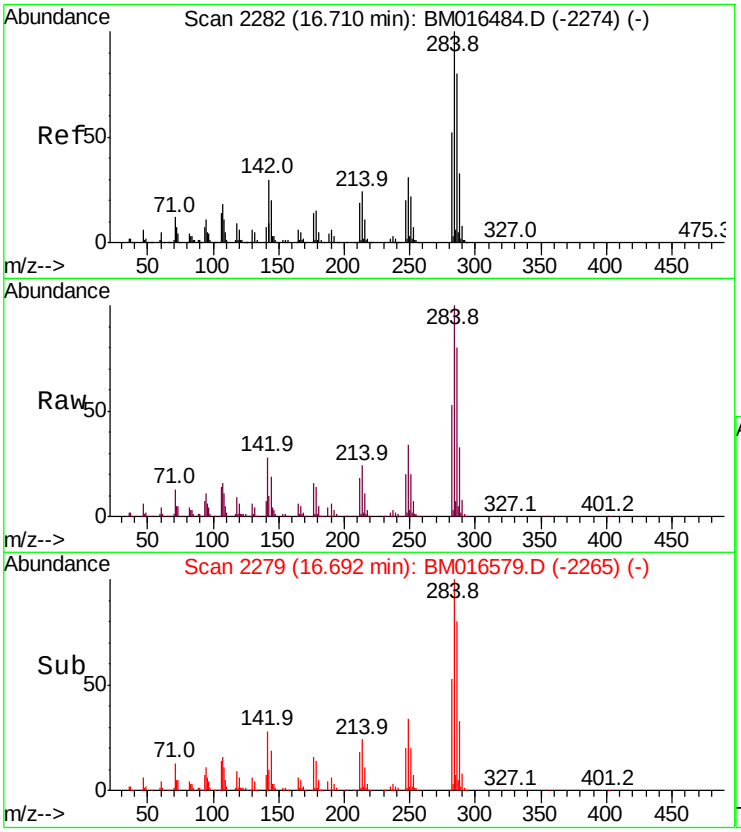


#66
4-Bromophenyl-phenylether
Concen: 39.526 ng
RT: 16.57 min Scan# 2259
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:248 Resp: 645060

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.0
141	56.7	45.2	67.8



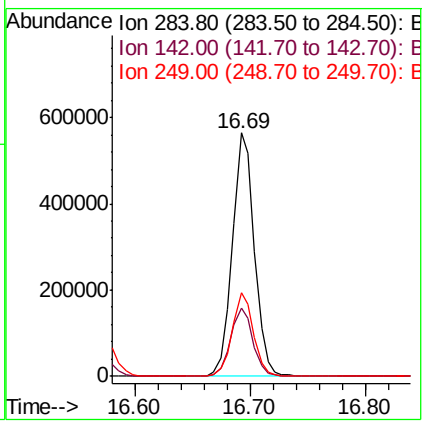


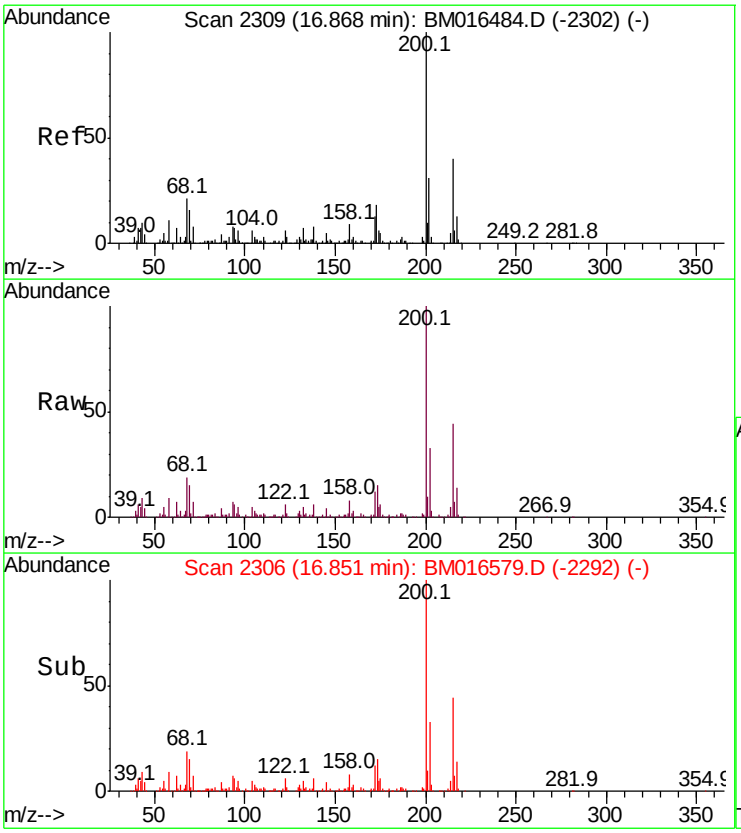
#67
Hexachlorobenzene
Concen: 38.873 ng
RT: 16.69 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 739840

Ion	Ratio	Lower	Upper
284	100		
142	27.8	20.4	30.6
249	34.1	23.8	35.6

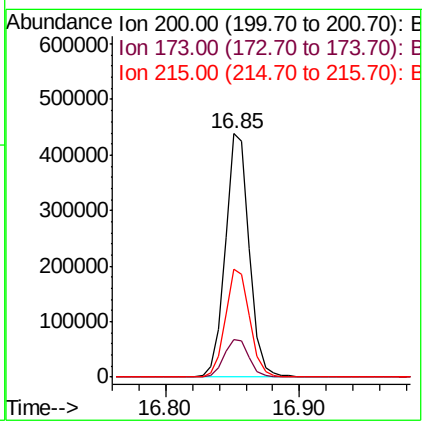


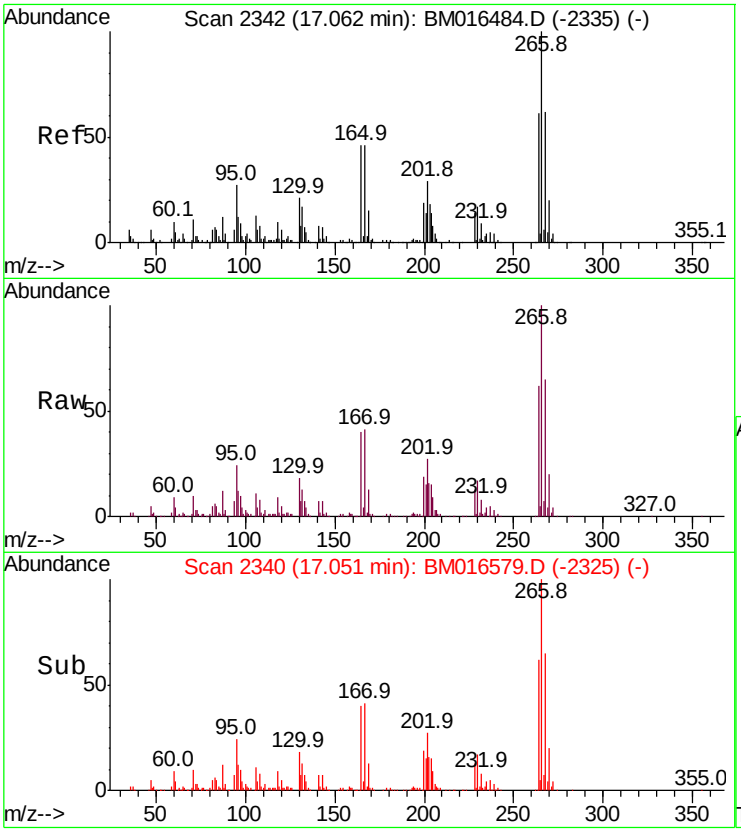


#68
Atrazine
Concen: 40.527 ng
RT: 16.85 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:200 Resp: 552651

Ion	Ratio	Lower	Upper
200	100		
173	15.4	4.8	44.8
215	44.1	26.9	66.9



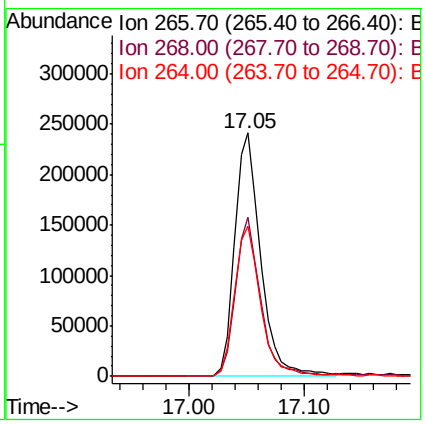


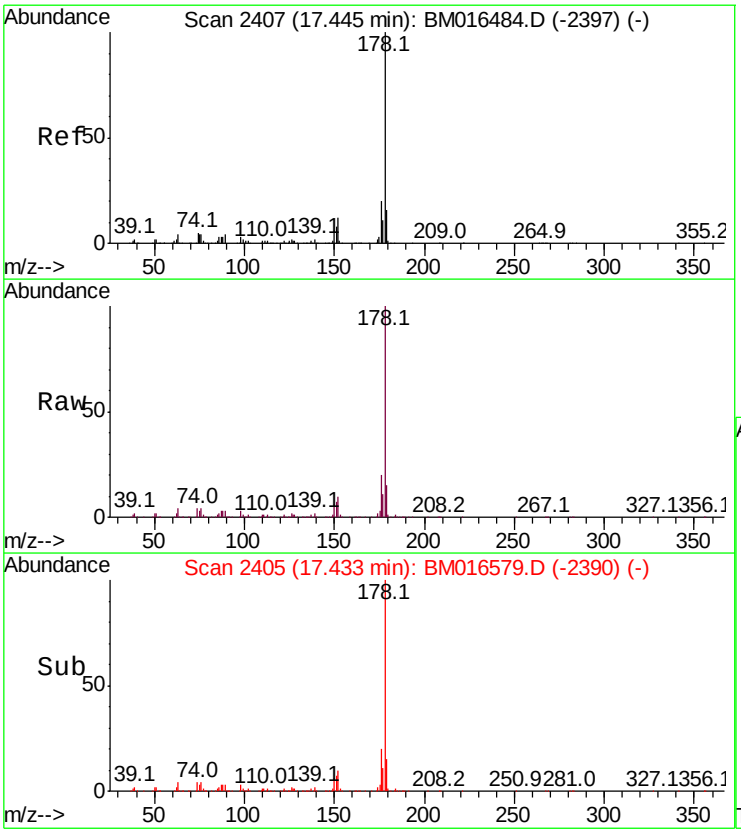
#69
Pentachlorophenol
Concen: 37.318 ng
RT: 17.05 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 375799

Ion	Ratio	Lower	Upper
266	100		
268	65.4	52.0	78.0
264	61.7	49.0	73.4

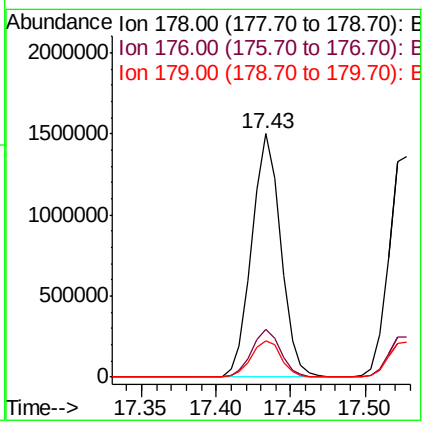


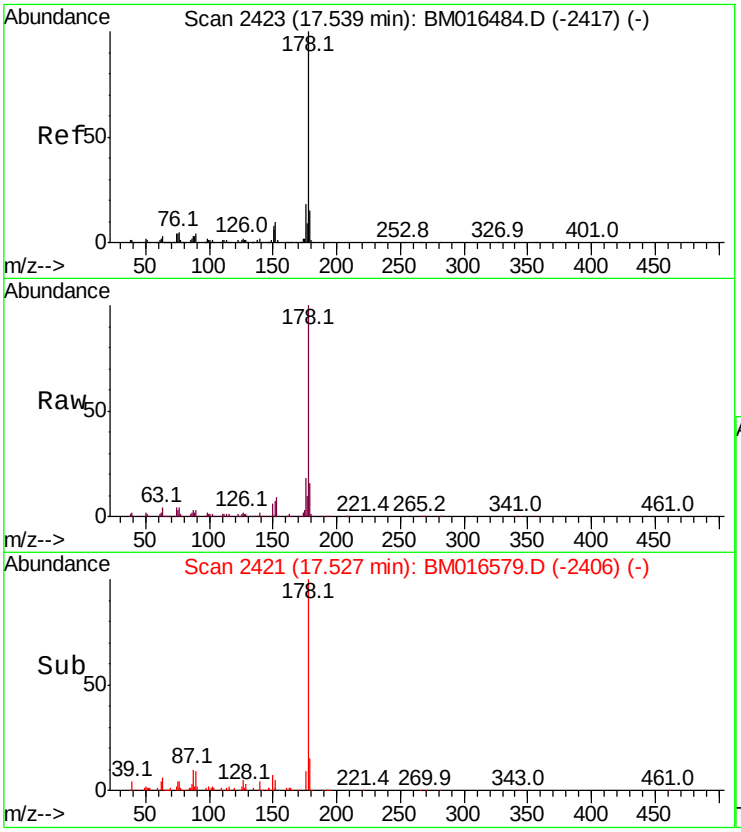


#70
Phenanthrene
Concen: 36.602 ng
RT: 17.43 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:178 Resp: 2009332

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	14.9	12.1	18.1



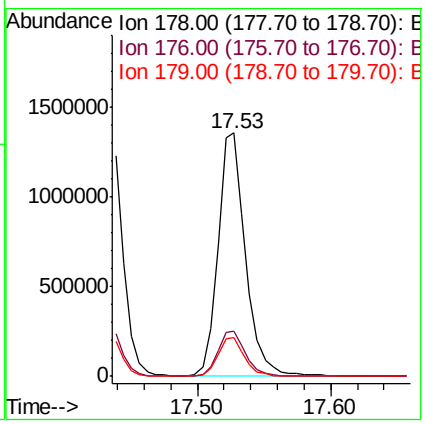


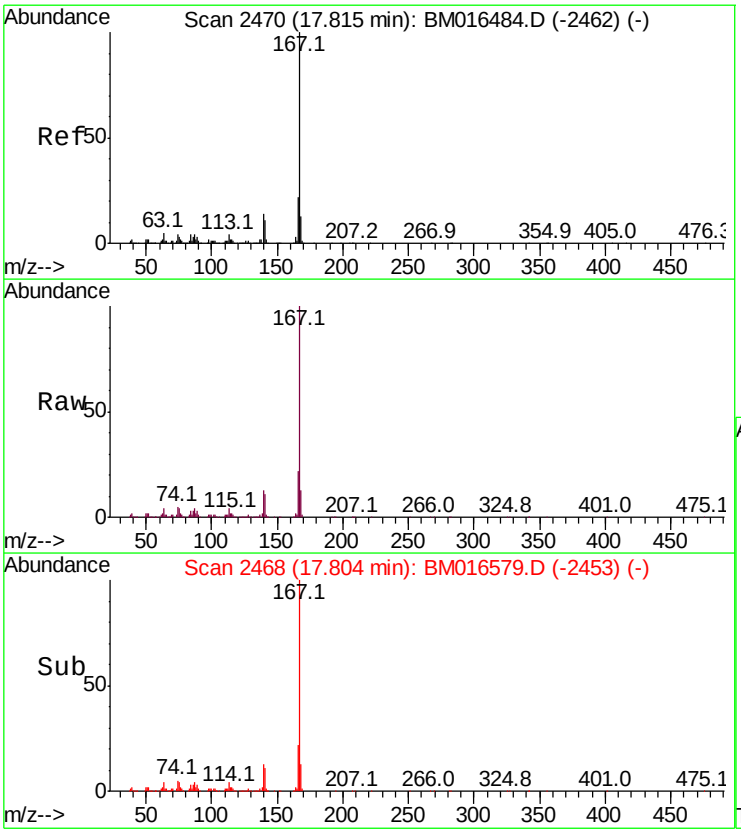
#71
Anthracene
Concen: 35.590 ng
RT: 17.53 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1940133

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	16.0	12.6	19.0

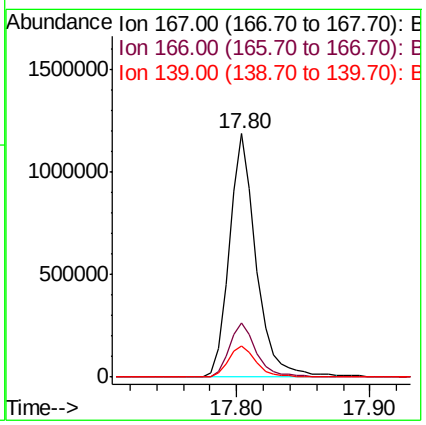


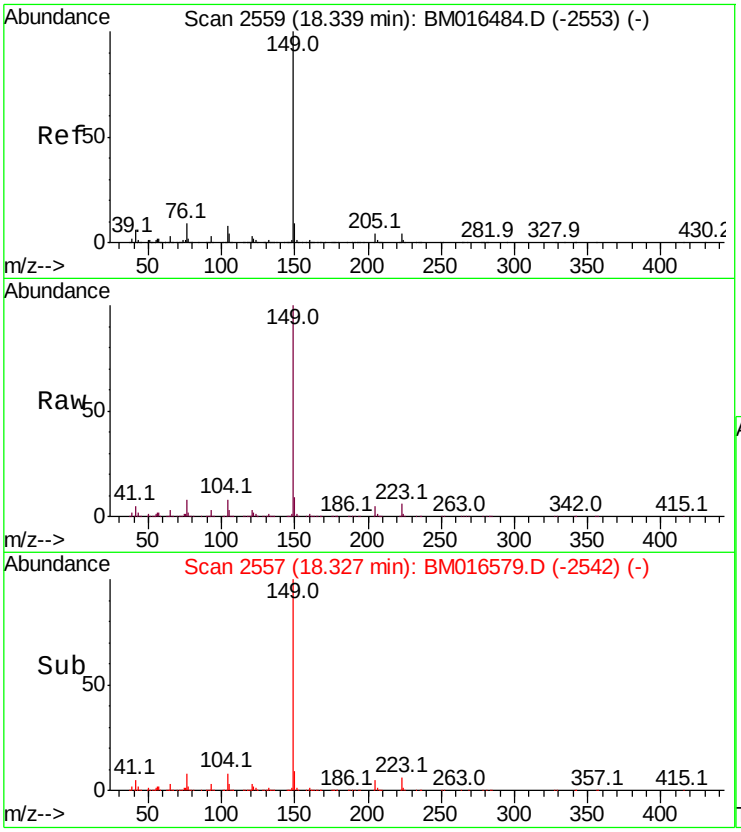


#72
Carbazole
Concen: 34.003 ng
RT: 17.80 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:167 Resp: 1665771

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	12.9	10.8	16.2



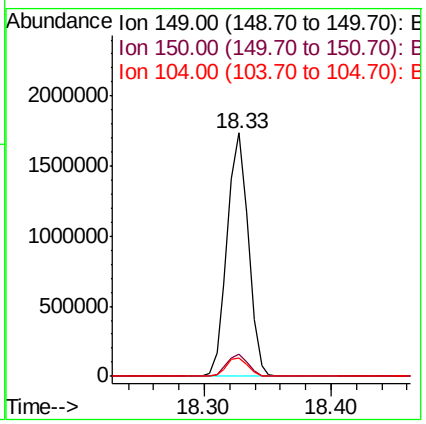


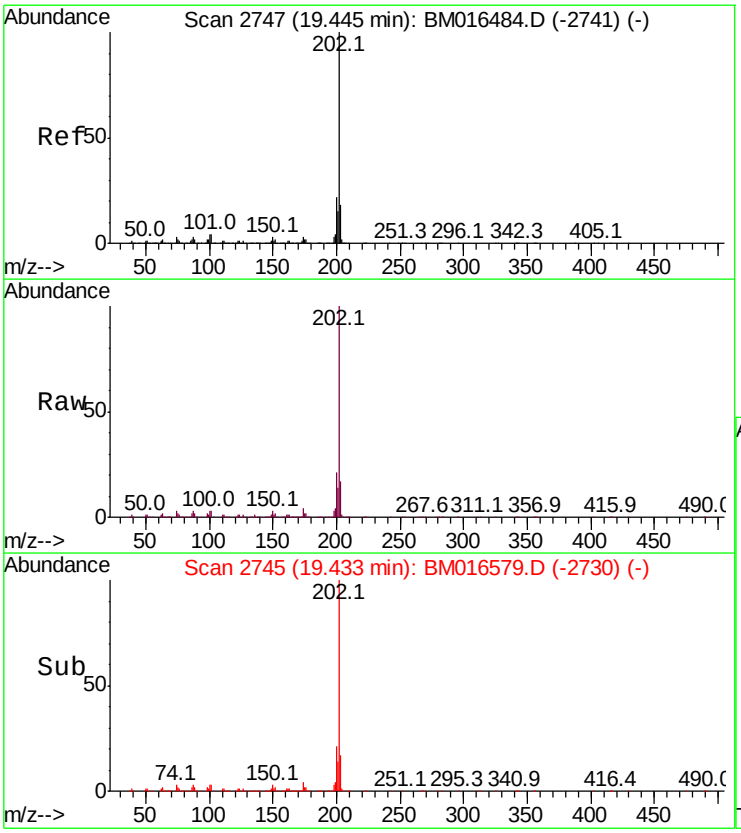
#73
Di-n-butylphthalate
Concen: 33.551 ng
RT: 18.33 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2003840

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.5	3.7	5.5#

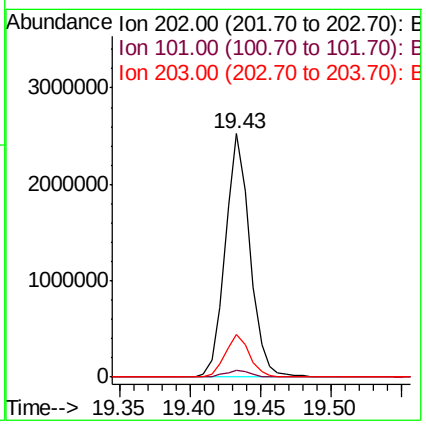


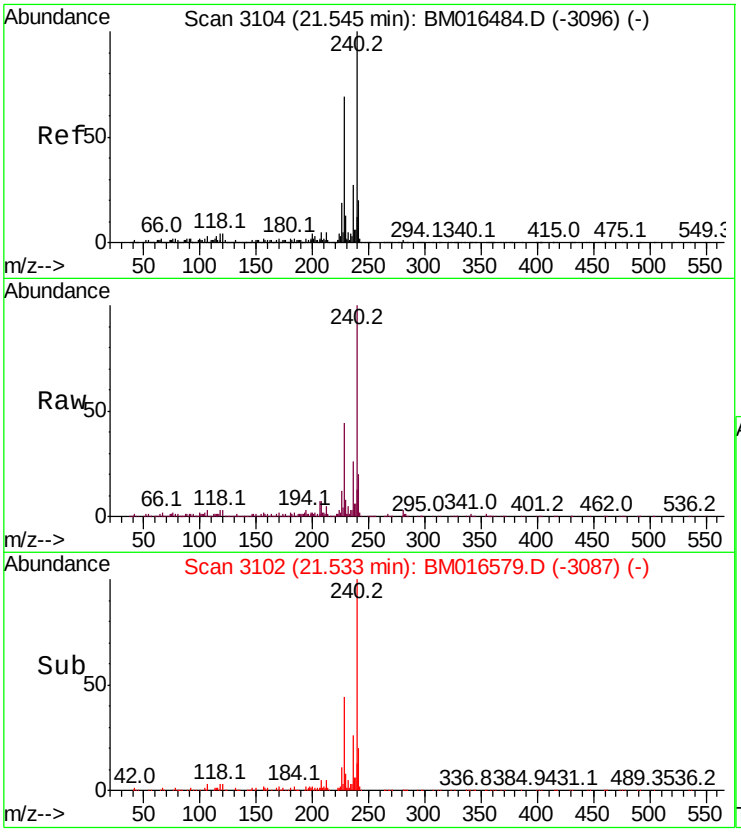


#74
Fluoranthene
Concen: 37.972 ng
RT: 19.43 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:202 Resp: 3056448

Ion	Ratio	Lower	Upper
202	100		
101	2.6	0.0	28.7
203	17.3	0.0	37.2



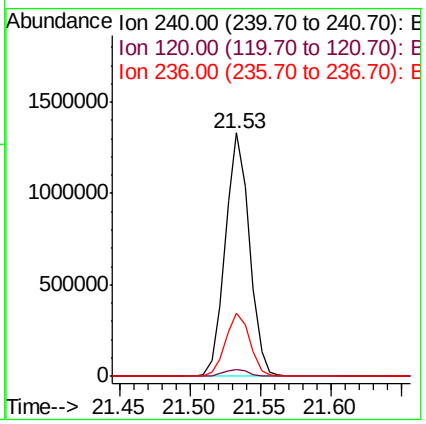


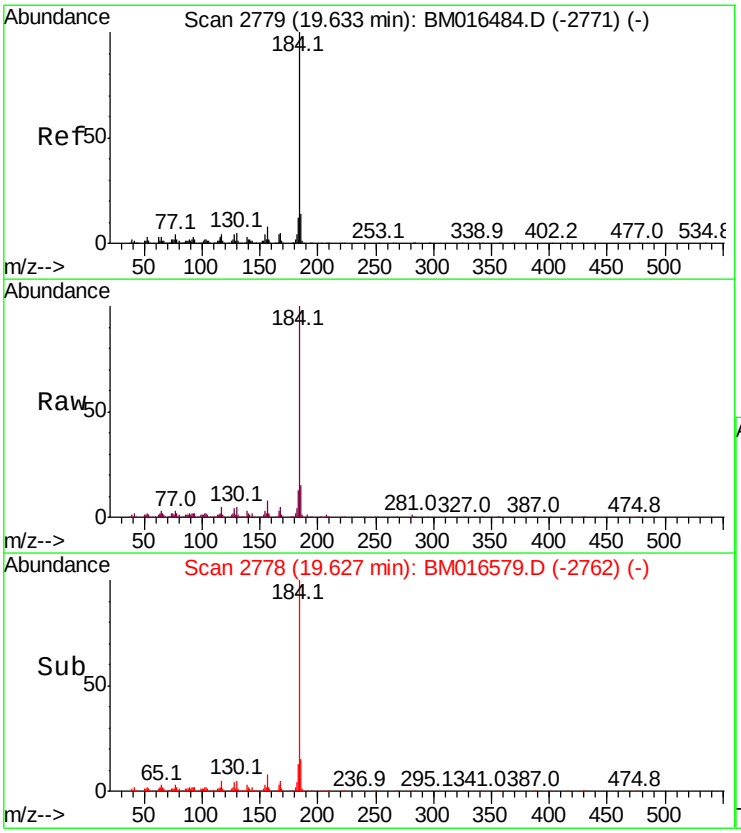
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1580576

Ion	Ratio	Lower	Upper
240	100		
120	3.0	8.2	12.2#
236	26.1	20.0	30.0

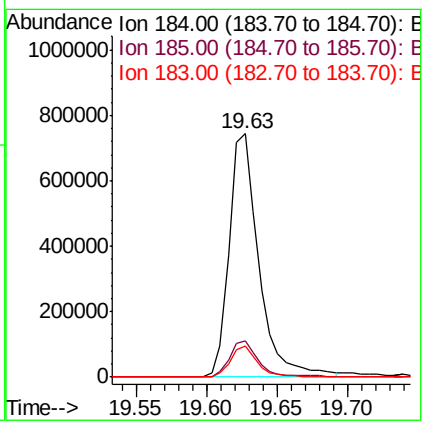


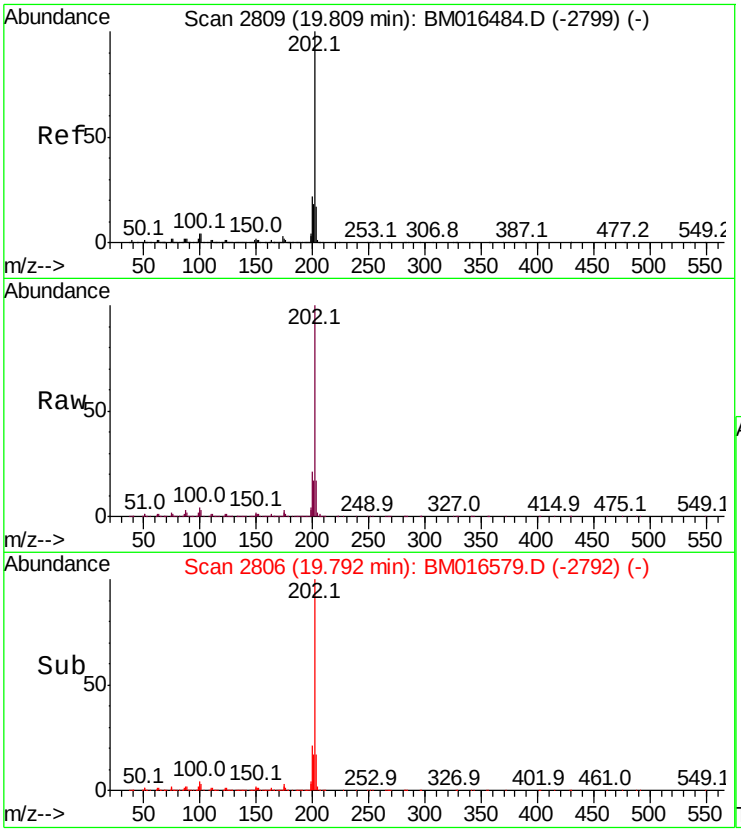


#76
Benzidine
Concen: 36.028 ng
RT: 19.63 min Scan# 2778
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:184 Resp: 1095101

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.3	16.9
183	12.7	8.9	13.3



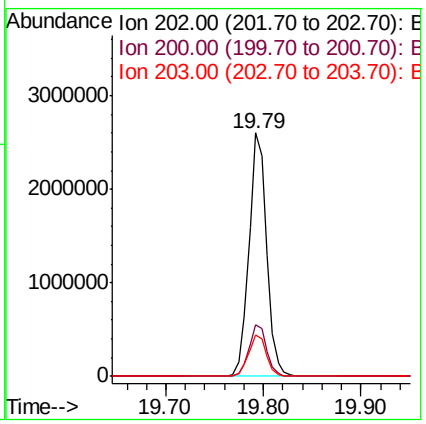


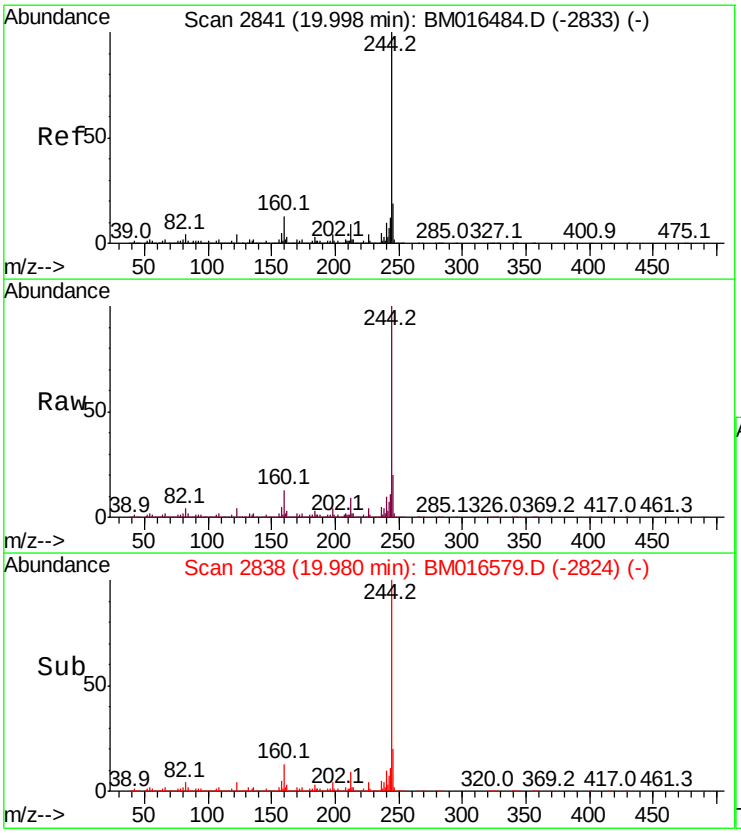
#77
Pyrene
Concen: 38.323 ng
RT: 19.79 min Scan# 2806
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3291861

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	16.9	14.1	21.1

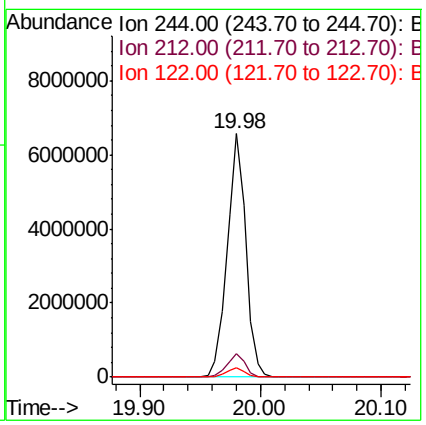


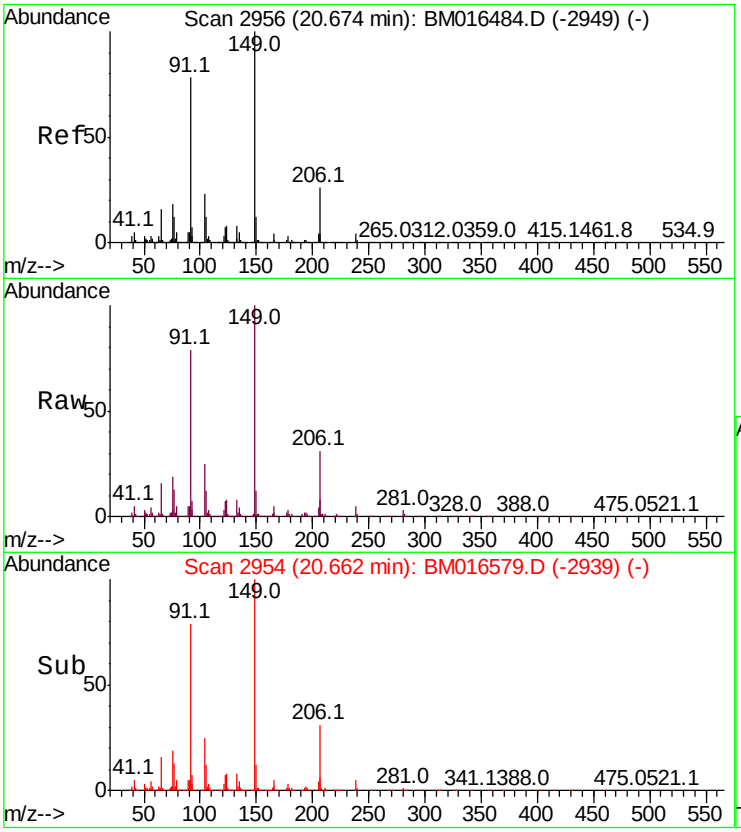


#78
Terphenyl-d14
Concen: 93.854 ng
RT: 19.98 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:244 Resp: 7008664

Ion	Ratio	Lower	Upper
244	100		
212	9.4	4.9	7.3#
122	3.7	6.2	9.4#



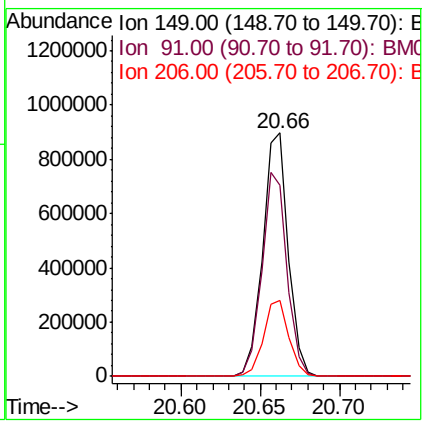


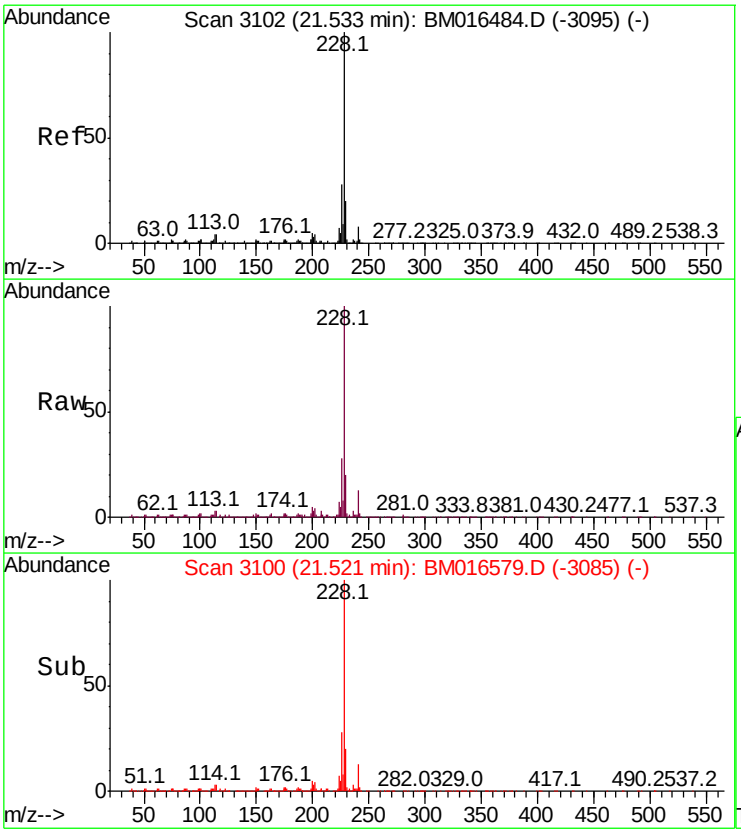
#79
Butylbenzylphthalate
Concen: 33.899 ng
RT: 20.66 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1005102

Ion	Ratio	Lower	Upper
149	100		
91	78.7	50.1	75.1#
206	31.0	16.2	24.2#

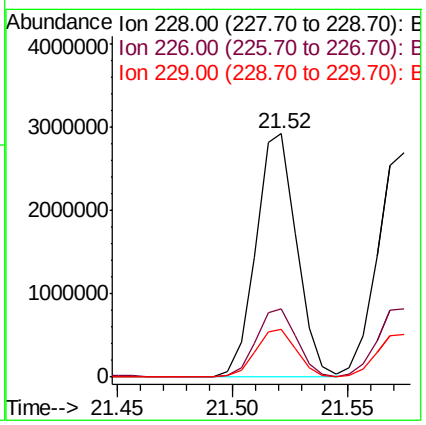


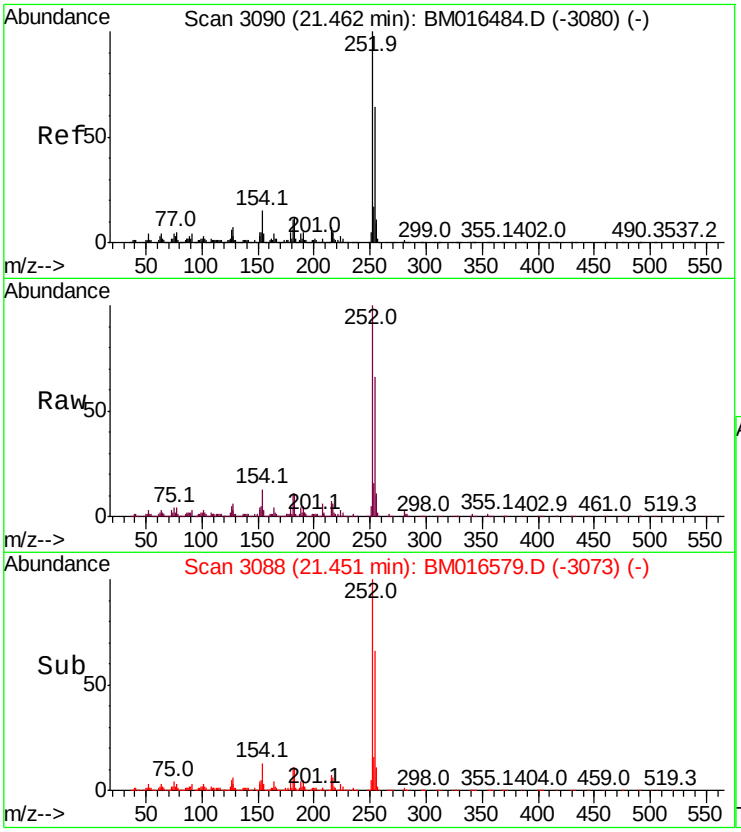


#80
Benzo(a)anthracene
Concen: 38.552 ng
RT: 21.52 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:228 Resp: 3582432

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.7	32.5
229	19.7	16.0	24.0



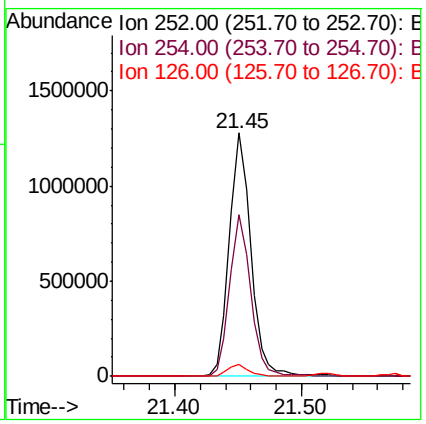


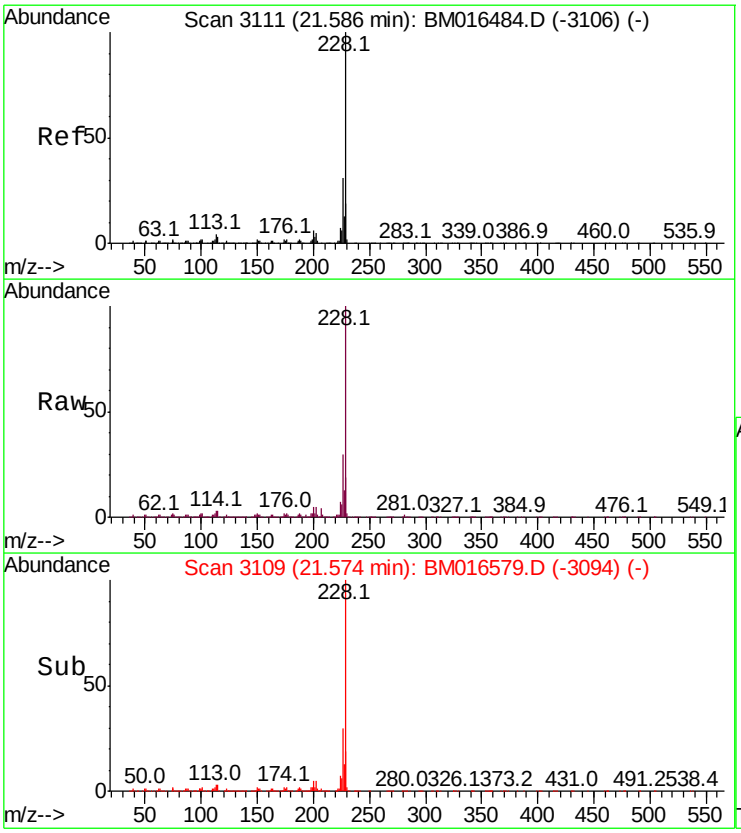
#81
3,3'-Dichlorobenzidine
Concen: 36.258 ng
RT: 21.45 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1499755

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.9	77.9
126	5.1	9.8	14.8#

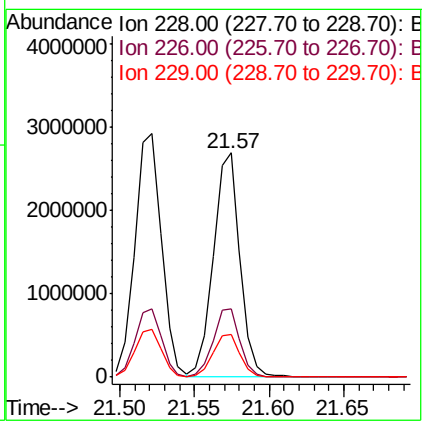


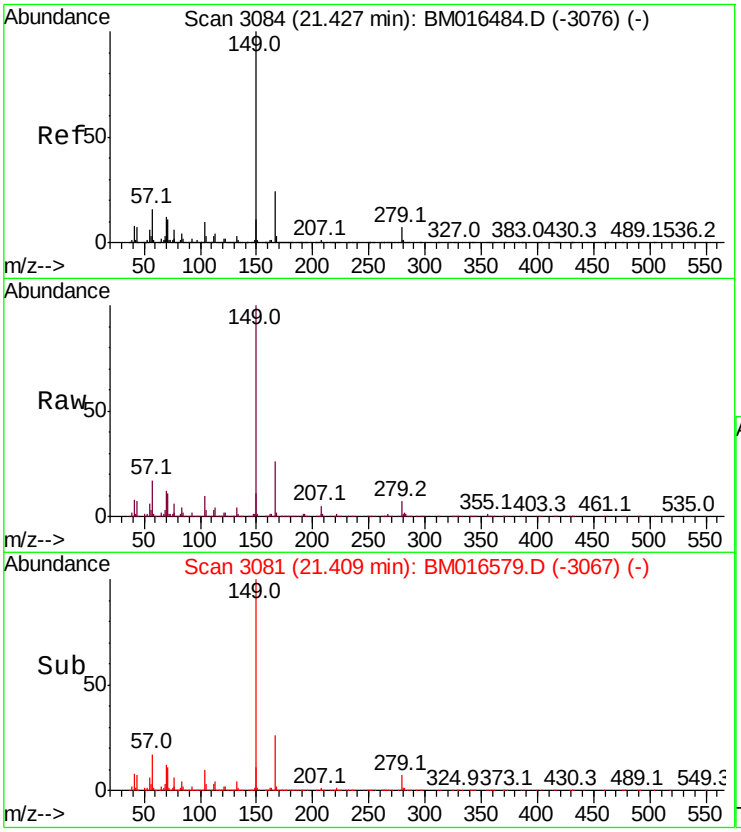


#82
Chrysene
Concen: 37.649 ng
RT: 21.57 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:228 Resp: 3338062

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.0	15.5	23.3



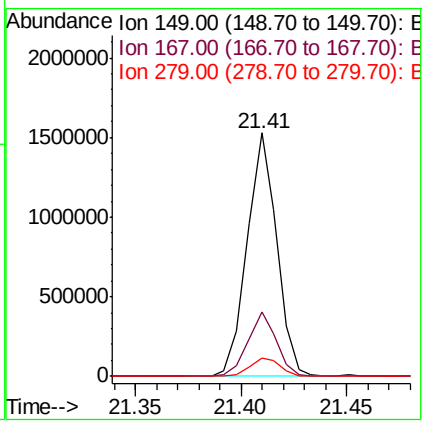


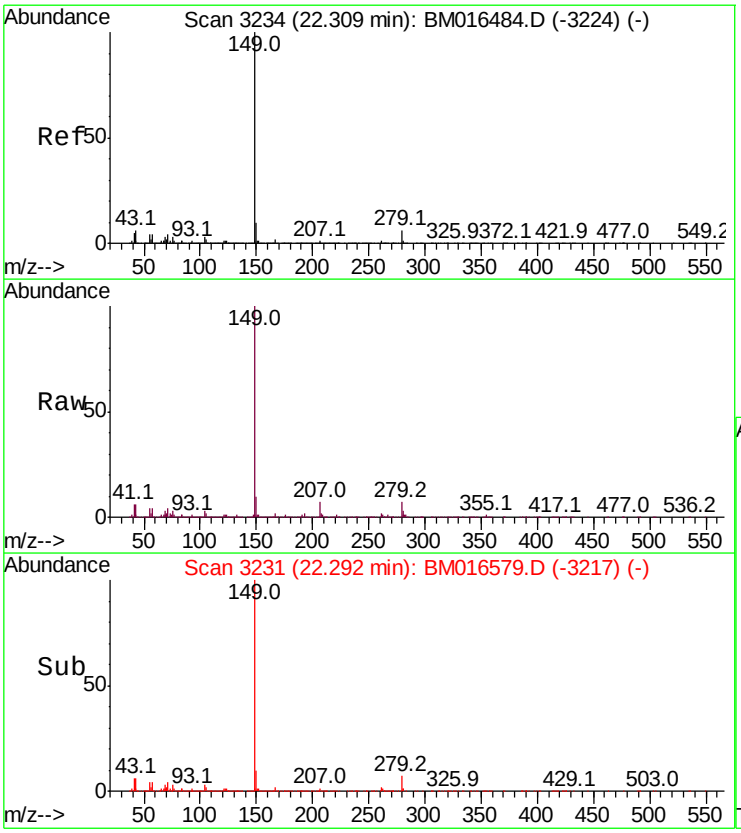
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.882 ng
RT: 21.41 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1493443

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.4	33.6
279	7.5	3.4	5.0#

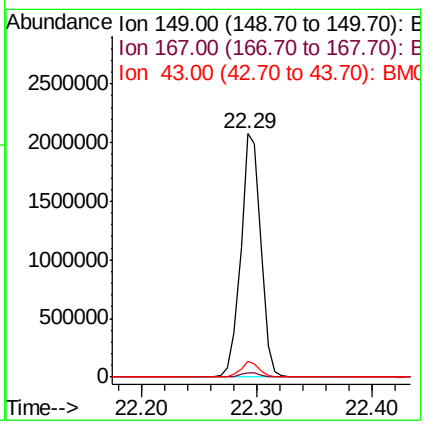


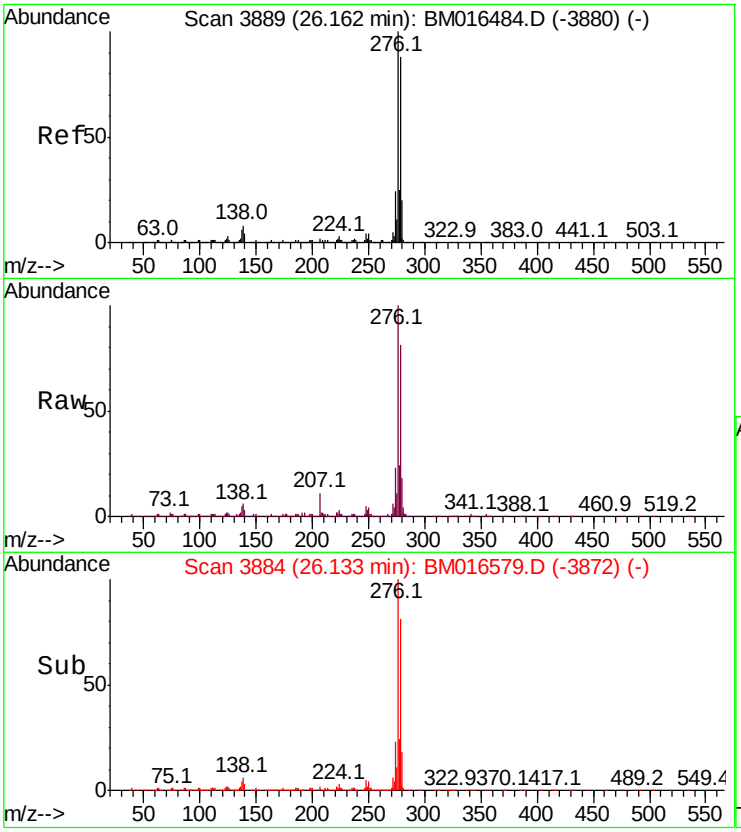


#84
Di-n-octyl phthalate
Concen: 33.545 ng
RT: 22.29 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:149 Resp: 2457165

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	6.1	7.3	10.9#



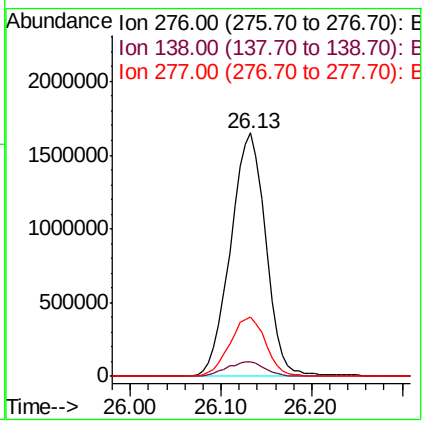


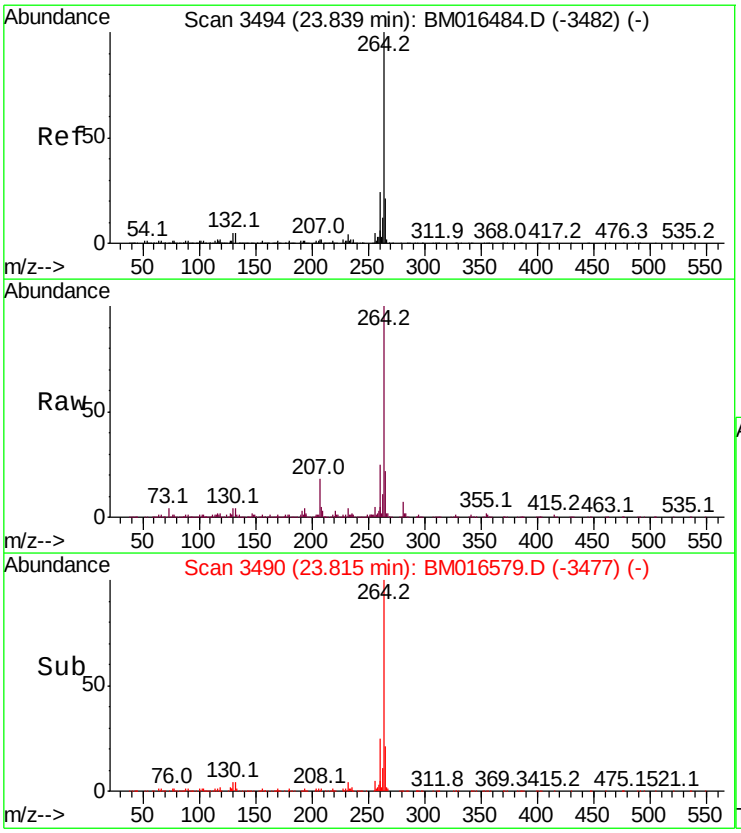
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.857 ng
RT: 26.13 min Scan# 3884
Delta R.T. -0.03 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4444430

Ion	Ratio	Lower	Upper
276	100		
138	6.4	12.0	18.0#
277	24.8	20.0	30.0

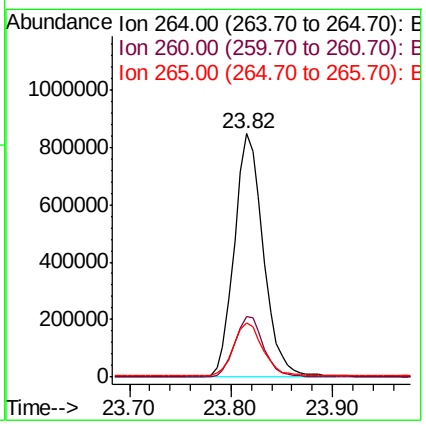


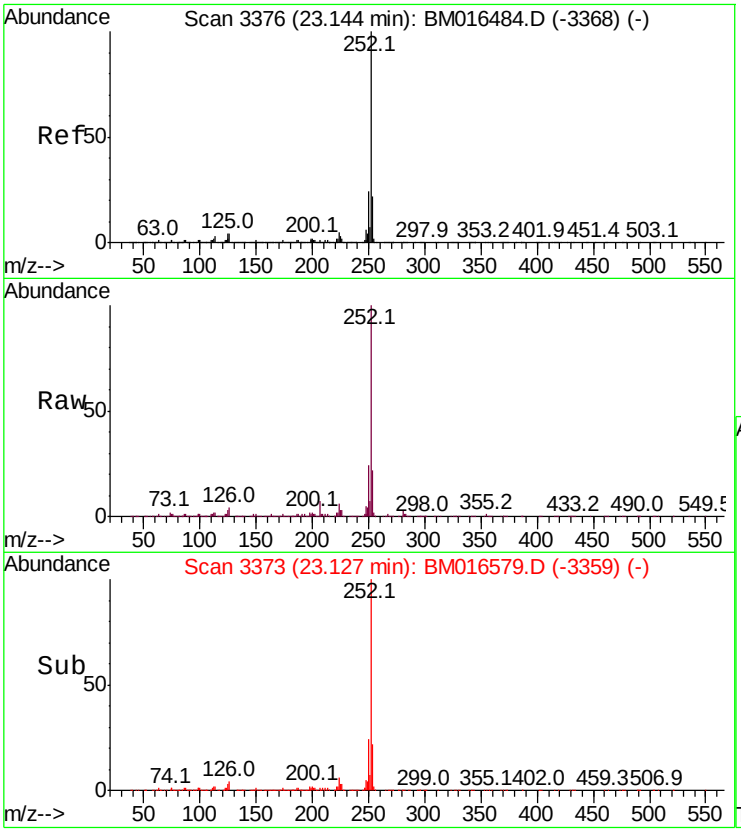


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.82 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:264 Resp: 1694155

Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.6	27.8
265	22.2	17.3	25.9



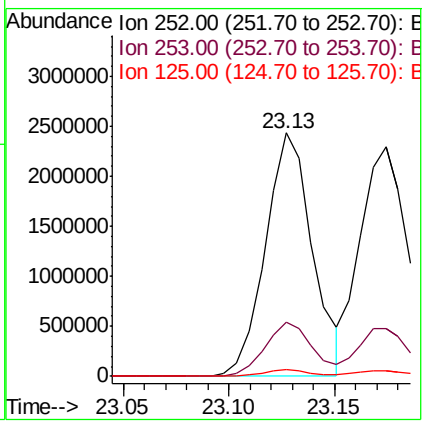


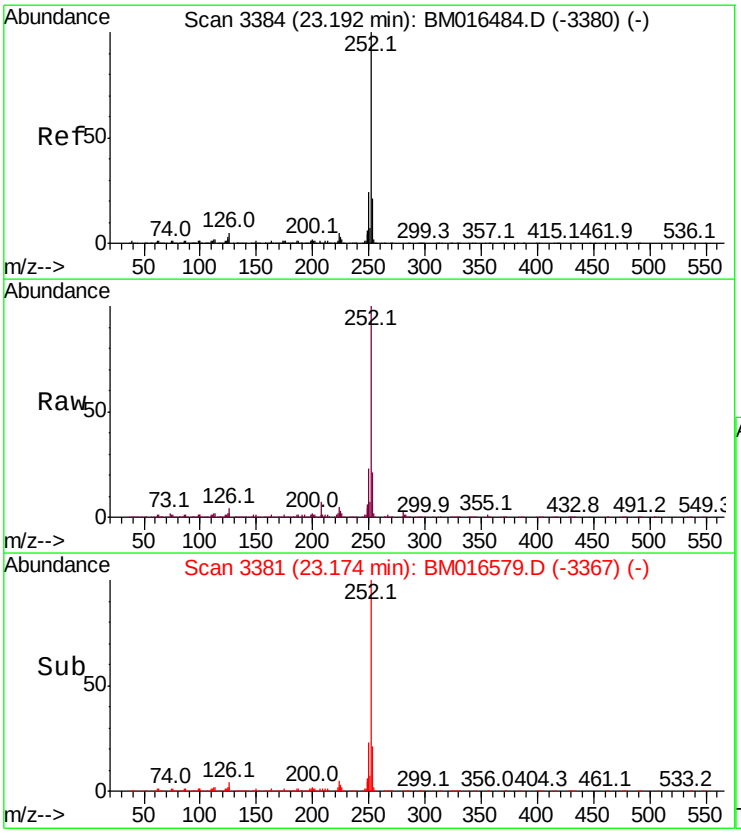
#87
Benzo(b)fluoranthene
Concen: 38.532 ng
RT: 23.13 min Scan# 3373
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3763084

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	2.6	9.9	14.9#

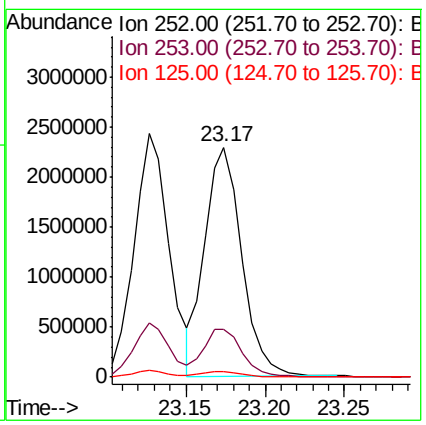


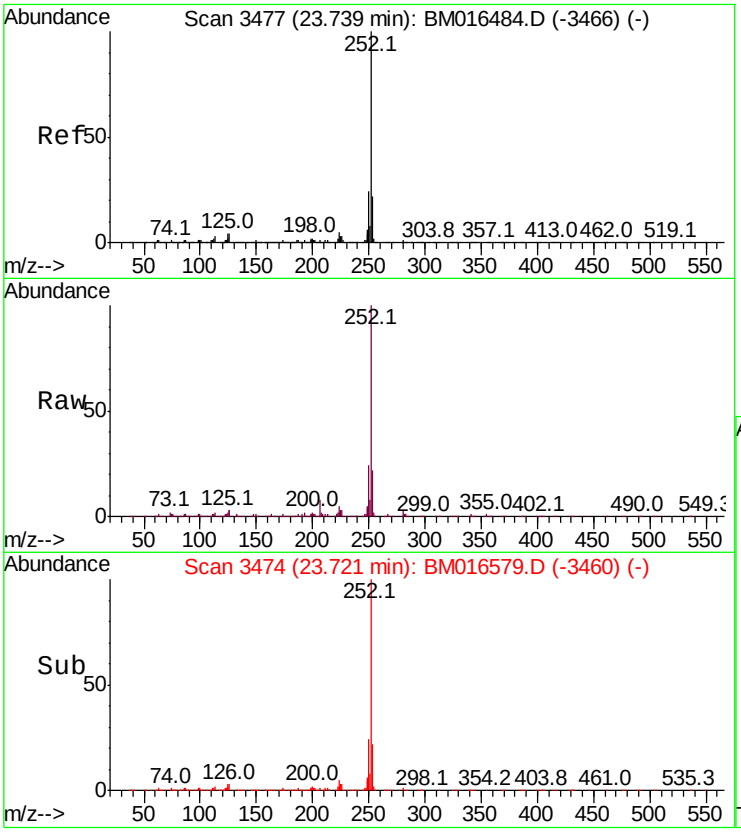


#88
Benzo(k)fluoranthene
Concen: 37.482 ng
RT: 23.17 min Scan# 3381
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:252 Resp: 3724533

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	2.3	8.1	12.1#



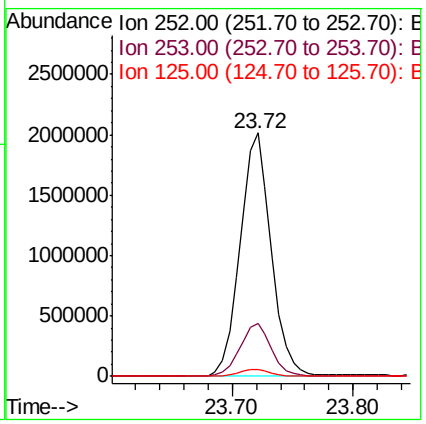


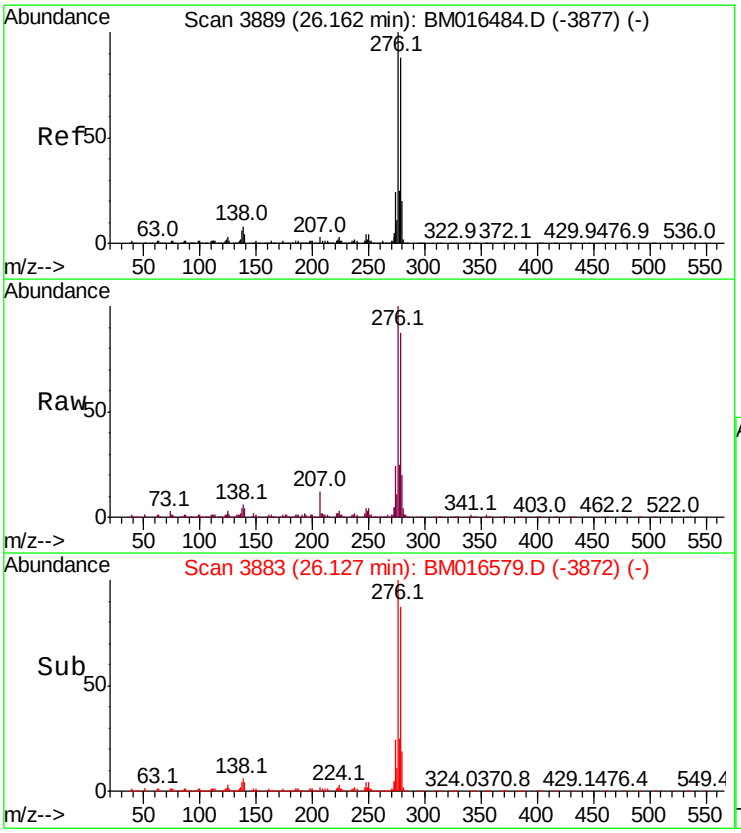
#89
Benzo(a)pyrene
Concen: 37.813 ng
RT: 23.72 min Scan# 3474
Delta R.T. -0.02 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3593159

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	2.9	7.4	11.2#

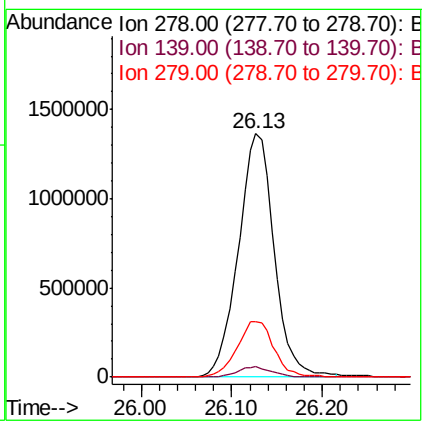


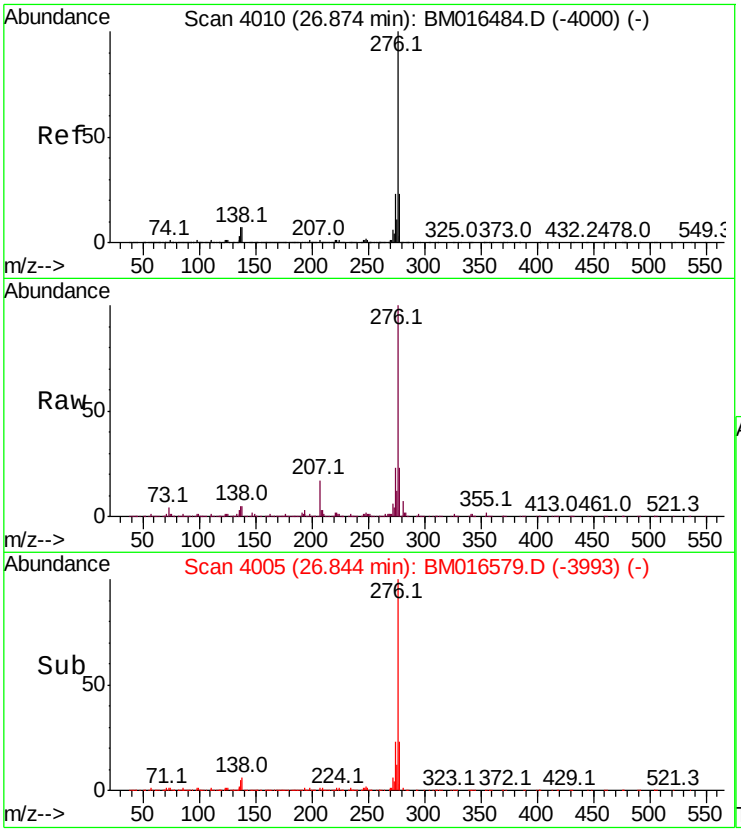


#90
Dibenzo(a,h)anthracene
Concen: 35.126 ng
RT: 26.13 min Scan# 3883
Delta R.T. -0.04 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Tgt Ion:278 Resp: 3740728

Ion	Ratio	Lower	Upper
278	100		
139	4.3	13.4	20.0#
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.955 ng
RT: 26.84 min Scan# 4005
Delta R.T. -0.03 min
Lab File: BM016579.D
Acq: 24 Aug 2018 09:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3341517

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	5.5	19.0	28.6#