Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016618.D
Acq On : 27 Aug 2018 23:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 01:13:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	88853	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	357353	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	281114	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	951368	20.00	ng		0.00
75) Chrysene-d12	21.53	240	1467662	20.00	ng		0.00
86) Perylene-d12	23.81	264	1484330	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	308770	68.10	ng		0.00
7) Phenol-d6	7.18	99	439398	73.23	ng		0.00
23) Nitrobenzene-d5	9.19	82	677698	86.59	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	645552	82.15	ng		0.00
44) 2-Fluorobiphenyl	13.26	172	2515644	86.02	ng		0.00
78) Terphenyl-d14	19.97	244	6770025	97.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	100033	39.933	ng	#	100
3) Pyridine	3.80	79	179968	34.531	ng	#	82
4) n-Nitrosodimethylamine	3.72	42	94029	40.497	ng	#	72
6) Aniline	7.34	93	247734	36.897	ng	#	88
8) 2-Chlorophenol	7.56	128	205678	38.121	ng		98
9) Benzaldehyde	7.16	77	167866	40.313	ng	#	77
10) Phenol	7.20	94	211965	35.722	ng		82
11) bis(2-Chloroethyl)ether	7.43	93	162137	36.439	ng		96
12) 1,3-Dichlorobenzene	7.89	146	262342	36.674	ng	#	83
13) 1,4-Dichlorobenzene	8.03	146	263163	35.848	ng	#	91
14) 1,2-Dichlorobenzene	8.35	146	270466	37.501	ng		97
15) Benzyl Alcohol	8.26	79	187085	33.576	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.52	45	109742	35.818	ng	#	40
17) 2-Methylphenol	8.46	107	155156	36.109	ng	#	70
18) Hexachloroethane	9.06	117	148798	43.997	ng	#	45
19) n-Nitroso-di-n-propylamine	8.82	70	183973	39.108	ng	#	86
20) 3+4-Methylphenols	8.80	107	212286	35.731	ng	#	81
22) Acetophenone	8.85	105	321730	37.388	ng		98
24) Nitrobenzene	9.23	77	311923	39.888	ng	#	89
25) Isophorone	9.75	82	418476	40.006	ng	#	92
26) 2-Nitrophenol	9.94	139	126717	37.904	ng	#	37
27) 2,4-Dimethylphenol	9.99	122	161321	37.028	ng	#	72
28) bis(2-Chloroethoxy)methane	10.23	93	233920	37.462	ng		98
29) 2,4-Dichlorophenol	10.47	162	276423	42.394	ng		95
30) 1,2,4-Trichlorobenzene	10.67	180	456902	46.180	ng	#	95
31) Naphthalene	10.86	128	646816	37.990	ng		99
32) Benzoic acid	10.20	122	106919	29.331	ng	#	78
33) 4-Chloroaniline	10.99	127	270967	37.817	ng	#	84
34) Hexachlorobutadiene	11.10	225	499506	52.895	ng		98
35) Caprolactam	11.82	113	62542	39.973	ng	#	67
36) 4-Chloro-3-methylphenol	12.12	107	242921	38.753	ng	#	86
37) 2-Methylnaphthalene	12.46	142	530653	39.813	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	730875	46.035	ng	#	100
40) Hexachlorocyclopentadiene	12.78	237	265139	45.386	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016618.D
Acq On : 27 Aug 2018 23:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 28 01:13:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	418505	44.081	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	402171	43.366	ng	#	96
45) 1,1'-Biphenyl	13.47	154	866551	35.155	ng		99
46) 2-Chloronaphthalene	13.52	162	736147	36.760	ng		95
47) 2-Nitroaniline	13.76	65	192466	36.083	ng	#	79
48) Acenaphthylene	14.37	152	1008662	35.682	ng		99
49) Dimethylphthalate	14.11	163	1023754	37.906	ng	#	97
50) 2,6-Dinitrotoluene	14.25	165	200350	38.033	ng	#	67
51) Acenaphthene	14.71	154	607959	35.007	ng		97
52) 3-Nitroaniline	14.59	138	159127	33.199	ng	#	58
53) 2,4-Dinitrophenol	14.83	184	89152	33.818	ng	#	74
54) Dibenzofuran	15.05	168	1293724	38.915	ng	#	88
55) 4-Nitrophenol	14.92	139	108684	35.551	ng	#	79
56) 2,4-Dinitrotoluene	15.05	165	326909	37.216	ng	#	99
57) Fluorene	15.69	166	967263	38.514	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	410616	46.067	ng	#	100
59) Diethylphthalate	15.46	149	1015360	36.057	ng	#	92
60) 4-Chlorophenyl-phenylether	15.68	204	958928	45.530	ng	#	83
61) 4-Nitroaniline	15.76	138	153891	32.852	ng	#	1
62) Azobenzene	15.97	77	1225631	40.863	ng		90
64) 4,6-Dinitro-2-methylphenol	15.82	198	230702	31.915	ng	#	57
65) n-Nitrosodiphenylamine	15.90	169	922083	34.452	ng		97
66) 4-Bromophenyl-phenylether	16.57	248	610628	41.772	ng		97
67) Hexachlorobenzene	16.69	284	692435	40.618	ng		96
68) Atrazine	16.85	200	512192	41.934	ng		90
69) Pentachlorophenol	17.05	266	347899	38.570	ng		97
70) Phenanthrene	17.43	178	1781056	36.221	ng		99
71) Anthracene	17.52	178	1782213	36.500	ng		99
72) Carbazole	17.80	167	1473781	33.586	ng		99
73) Di-n-butylphthalate	18.32	149	1807835	33.793	ng	#	97
74) Fluoranthene	19.43	202	2823364	39.161	ng		93
76) Benzidine	19.62	184	865310	30.658	ng		99
77) Pyrene	19.79	202	3034588	38.046	ng		98
79) Butylbenzylphthalate	20.66	149	938642	34.093	ng	#	75
80) Benzo(a)anthracene	21.52	228	3329793	38.590	ng		98
81) 3,3'-Dichlorobenzidine	21.45	252	1375207	35.805	ng	#	96
82) Chrysene	21.57	228	3101199	37.669	ng		100
83) Bis(2-ethylhexyl)phthalate	21.40	149	1372775	33.540	ng	#	94
84) Di-n-octyl phthalate	22.29	149	2261847	33.254	ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.12	276	3841150	32.443	ng	#	91
87) Benzo(b)fluoranthene	23.13	252	3390207	39.622	ng	#	89
88) Benzo(k)fluoranthene	23.17	252	3410242	39.171	ng	#	93
89) Benzo(a)pyrene	23.72	252	3180460	38.201	ng	#	94
90) Dibenzo(a,h)anthracene	26.12	278	3290155	35.262	ng	#	88
91) Benzo(g,h,i)perylene	26.84	276	2935004	35.043	ng	#	80

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

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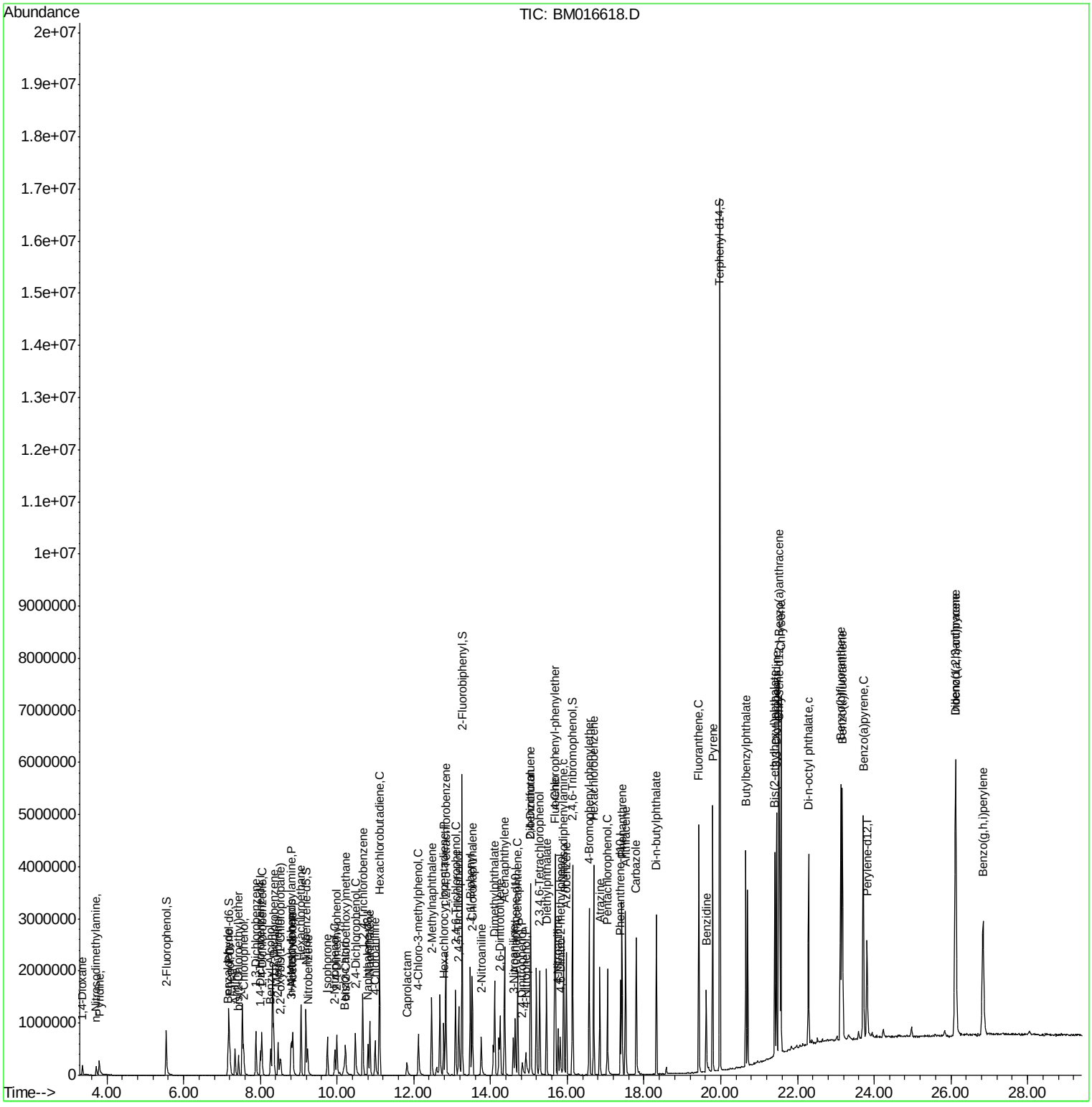
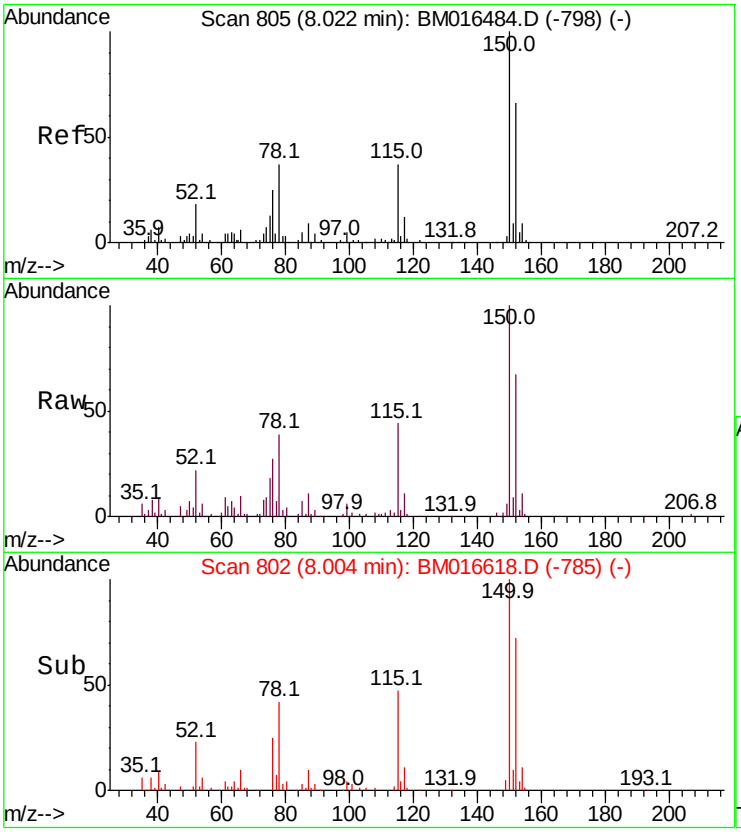
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016618.D
Acq On : 27 Aug 2018 23:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 28 01:13:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



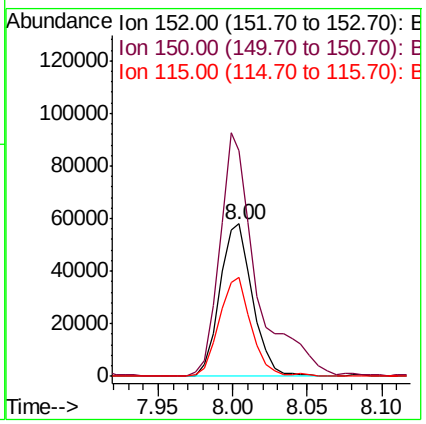


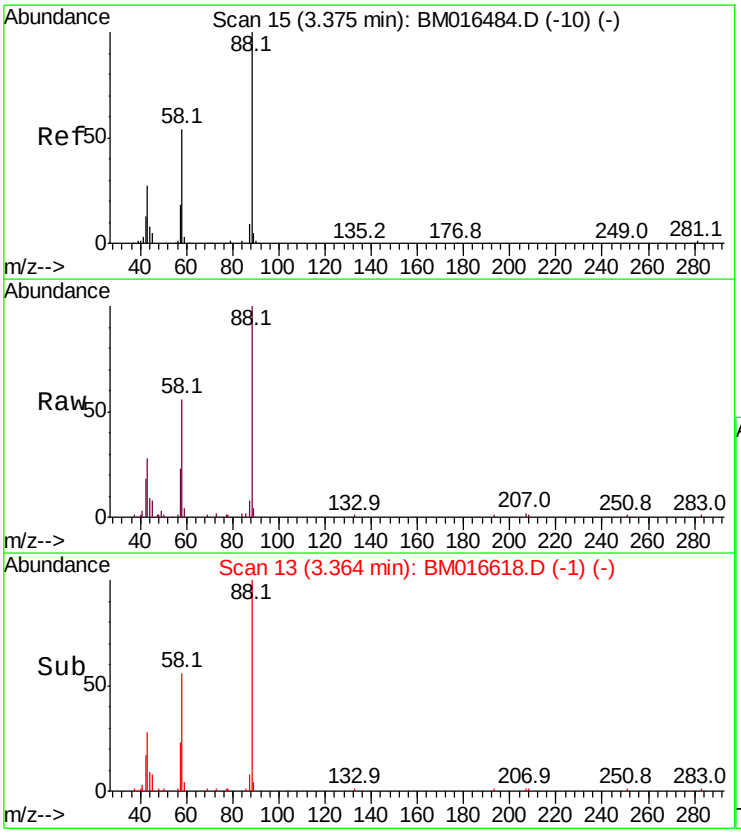
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 88853

Ion	Ratio	Lower	Upper
152	100		
150	148.5	119.5	179.3
115	65.1	43.0	64.4#

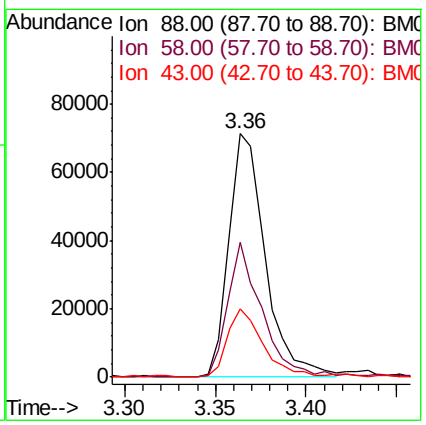


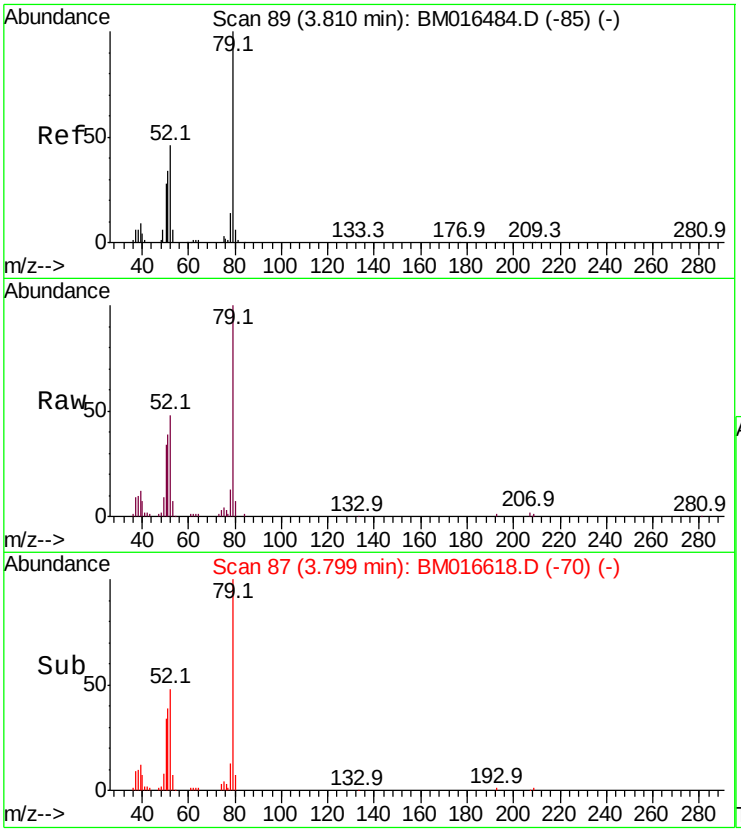


#2
1,4-Dioxane
Concen: 39.933 ng
RT: 3.36 min Scan# 13
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 88 Resp: 100033

Ion	Ratio	Lower	Upper
88	100		
58	52.3	0.0	0.0#
43	27.4	0.0	0.0#



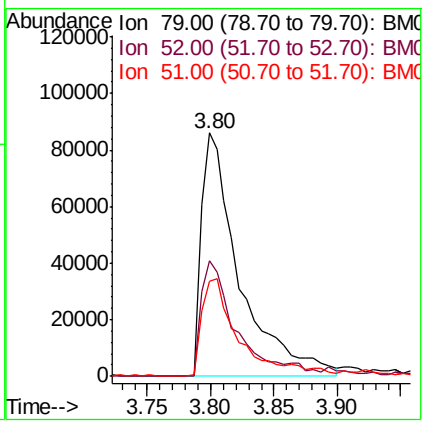


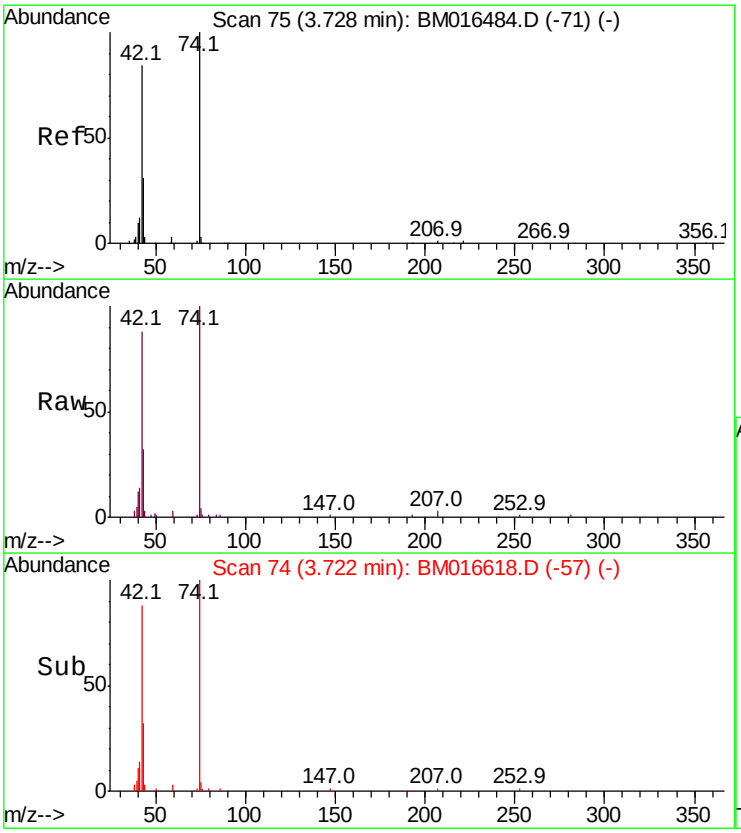
#3
Pyridine
Concen: 34.531 ng
RT: 3.80 min Scan# 87
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 179968

Ion	Ratio	Lower	Upper
79	100		
52	47.6	51.1	76.7#
51	38.9	26.1	39.1

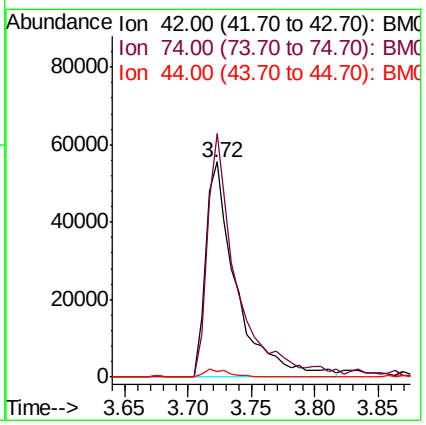


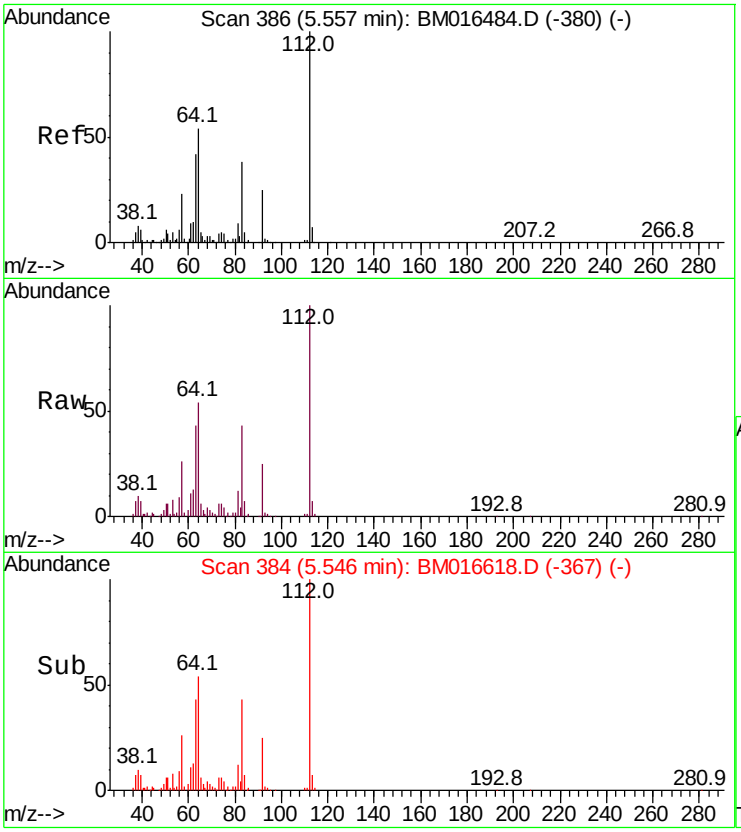


#4
n-Nitrosodimethylamine
Concen: 40.497 ng
RT: 3.72 min Scan# 74
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 42 Resp: 94029

Ion	Ratio	Lower	Upper
42	100		
74	113.1	119.3	178.9#
44	2.8	5.4	8.2#



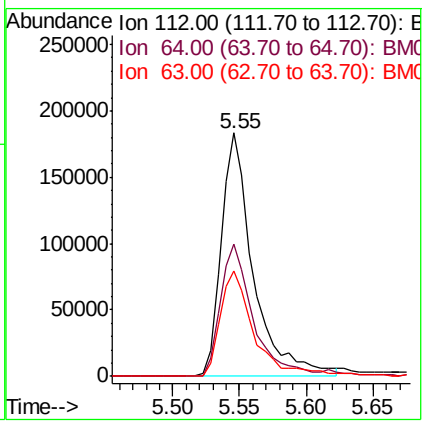


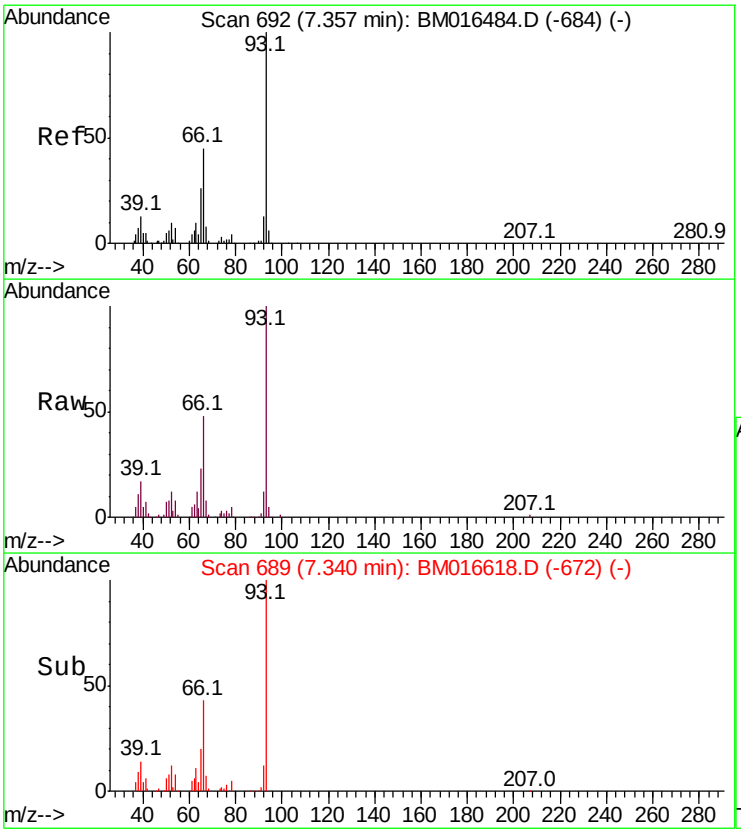
#5
2-Fluorophenol
Concen: 68.097 ng
RT: 5.55 min Scan# 384
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 308770

Ion	Ratio	Lower	Upper
112	100		
64	54.4	38.6	57.8
63	43.1	19.3	28.9#

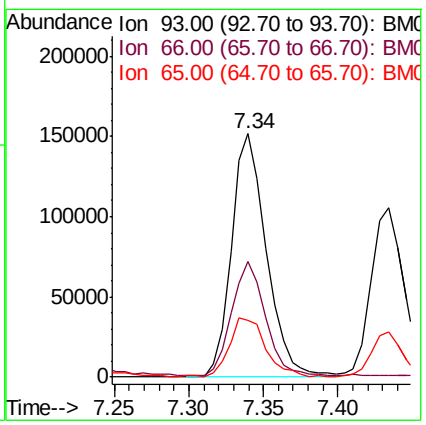


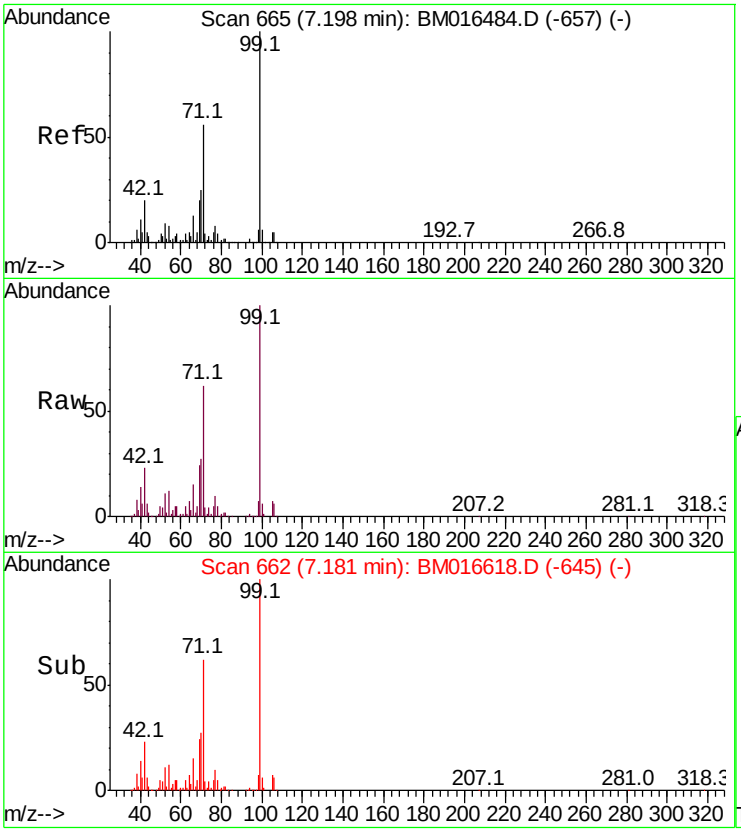


#6
Aniline
Concen: 36.897 ng
RT: 7.34 min Scan# 689
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 93 Resp: 247734

Ion	Ratio	Lower	Upper
93	100		
66	47.6	30.8	46.2#
65	23.3	16.0	24.0



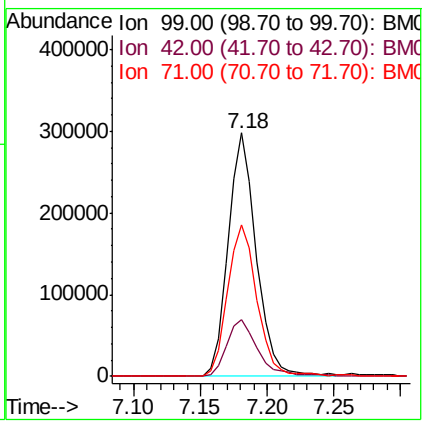


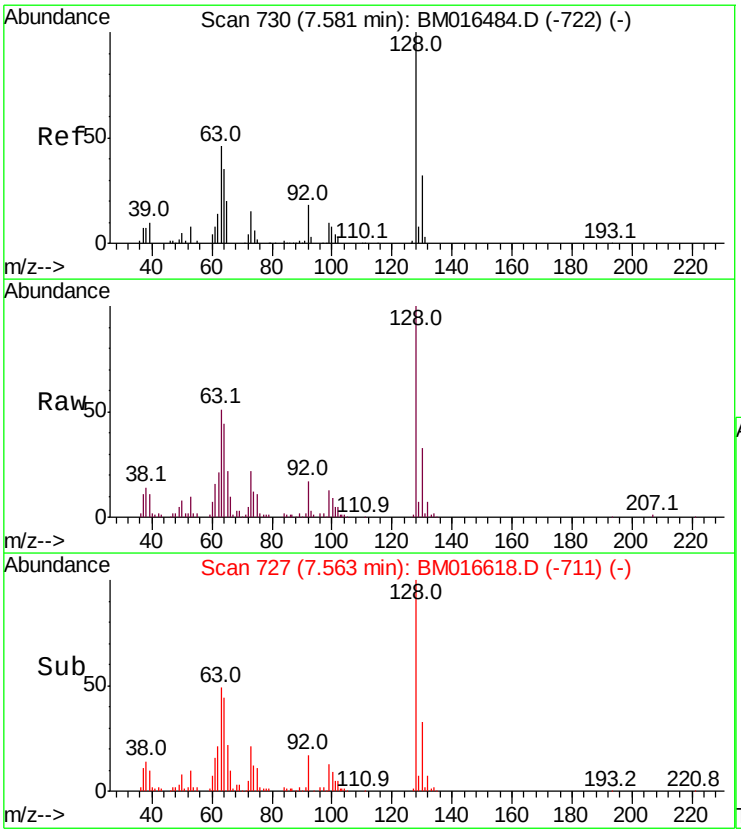
#7
Phenol-d6
Concen: 73.232 ng
RT: 7.18 min Scan# 662
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 439398

Ion	Ratio	Lower	Upper
99	100		
42	23.3	11.0	16.4#
71	62.5	23.4	35.2#

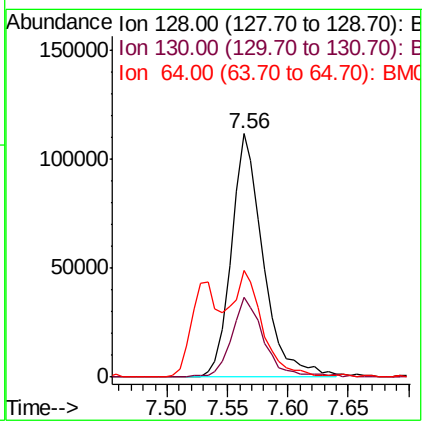


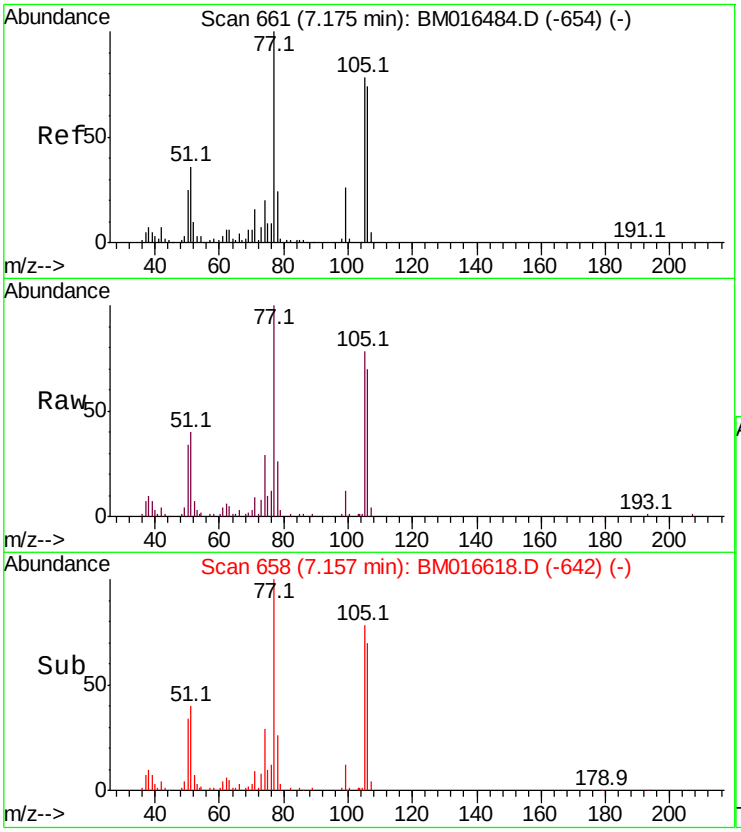


#8
2-Chlorophenol
Concen: 38.121 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:128 Resp: 205678

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	43.9	24.9	64.9

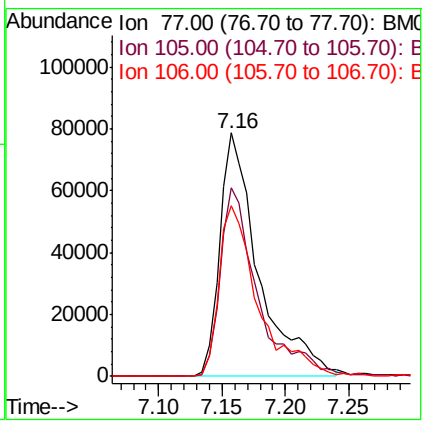




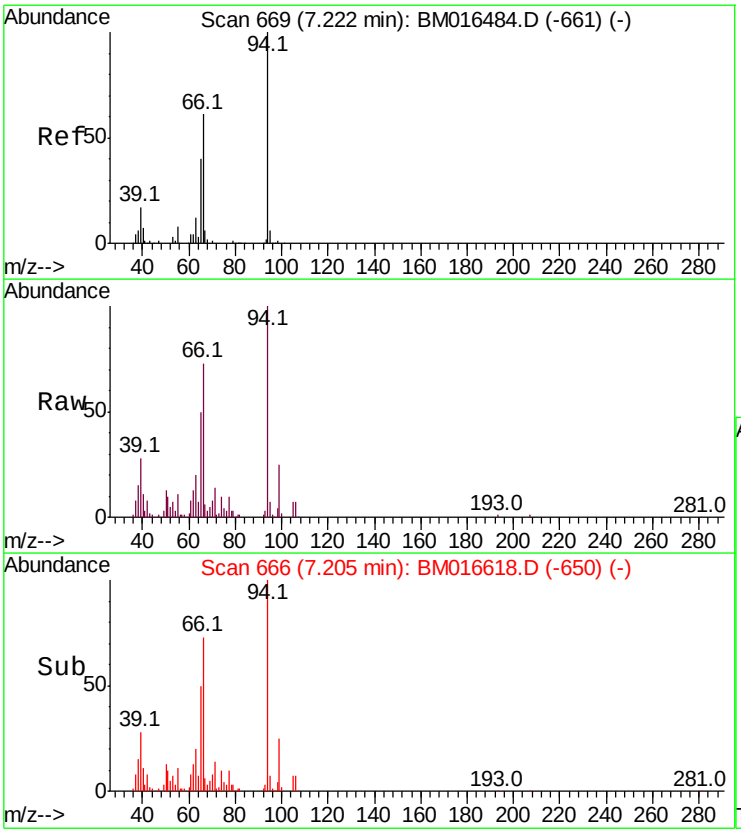
#9
Benzaldehyde
Concen: 40.313 ng
RT: 7.16 min Scan# 658
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 77 Resp: 167866

Ion	Ratio	Lower	Upper
77	100		
105	77.6	78.8	118.8#
106	69.9	73.7	113.7#



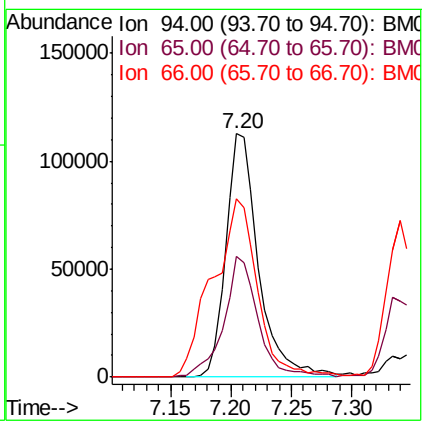
Instrument :
BNA_M
ClientSampleId :

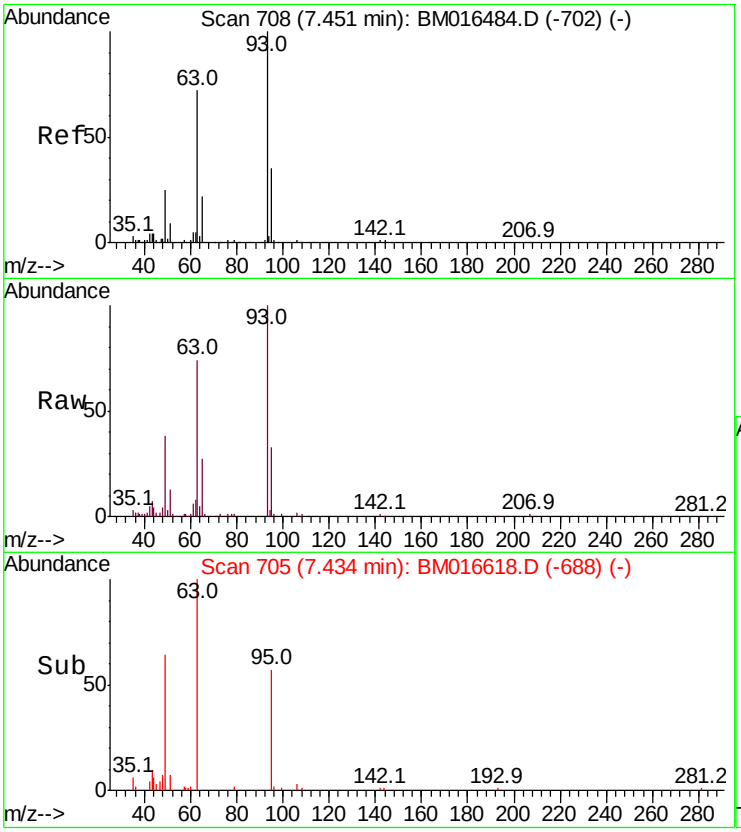


#10
Phenol
Concen: 35.722 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 94 Resp: 211965

Ion	Ratio	Lower	Upper
94	100		
65	49.8	18.8	58.8
66	73.4	39.9	79.9



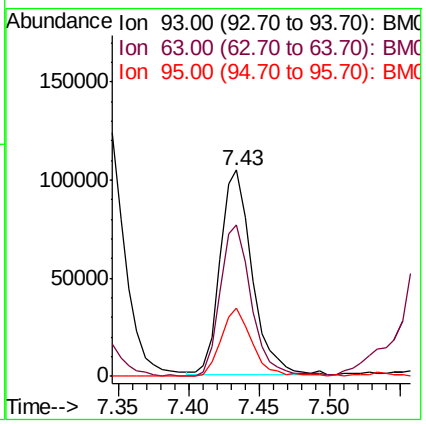


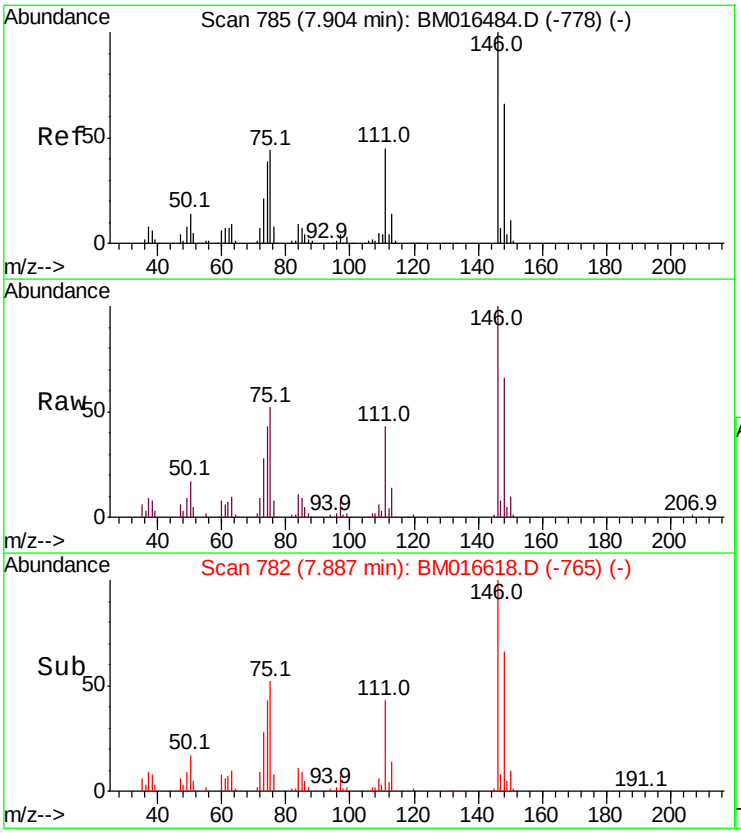
#11
bis(2-Chloroethyl)ether
Concen: 36.439 ng
RT: 7.43 min Scan# 705
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 162137

Ion	Ratio	Lower	Upper
93	100		
63	73.6	49.5	89.5
95	32.9	13.5	53.5

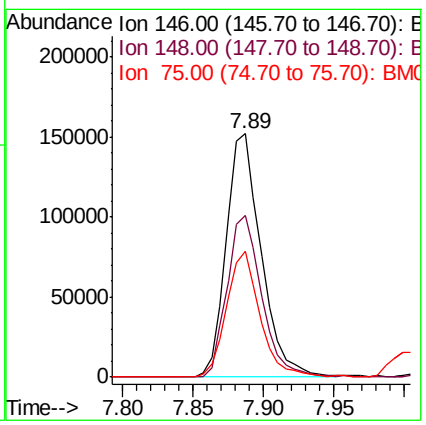


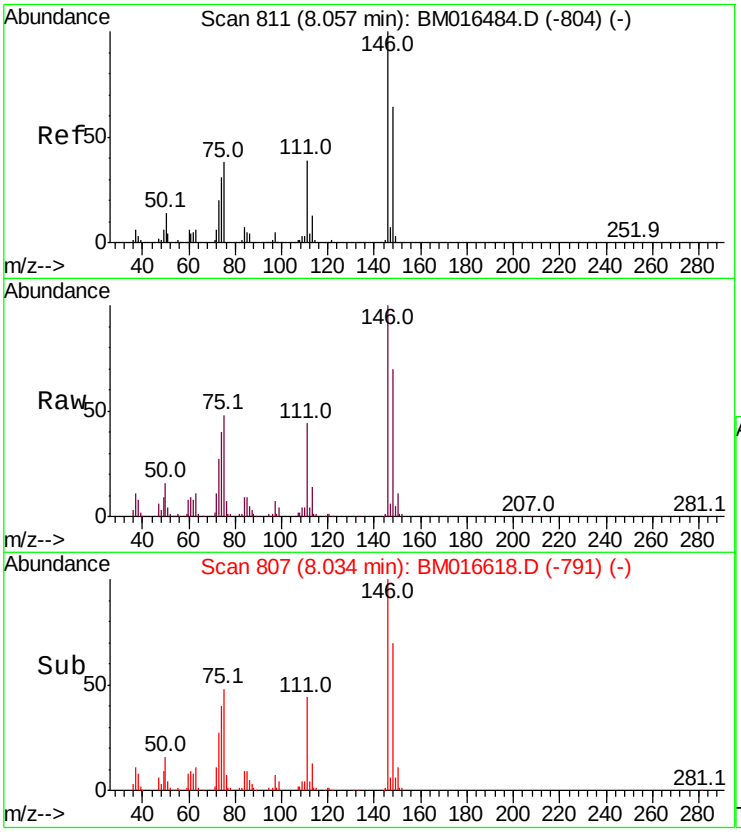


#12
1,3-Dichlorobenzene
Concen: 36.674 ng
RT: 7.89 min Scan# 782
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:146 Resp: 262342

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.9	76.3
75	51.7	21.4	32.2#



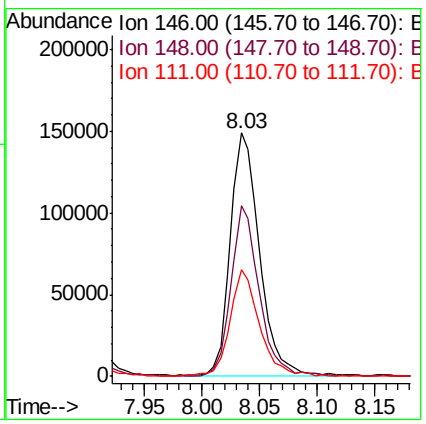


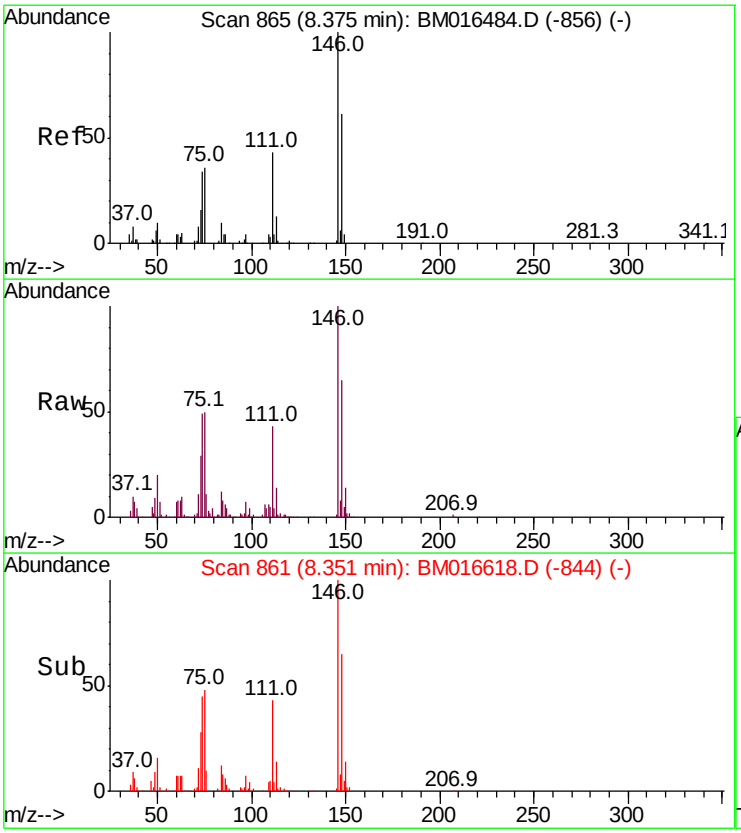
#13
1,4-Dichlorobenzene
Concen: 35.848 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 263163

Ion	Ratio	Lower	Upper
146	100		
148	70.2	51.9	77.9
111	44.0	29.2	43.8#

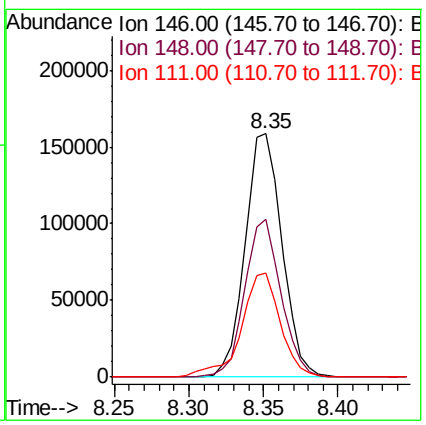


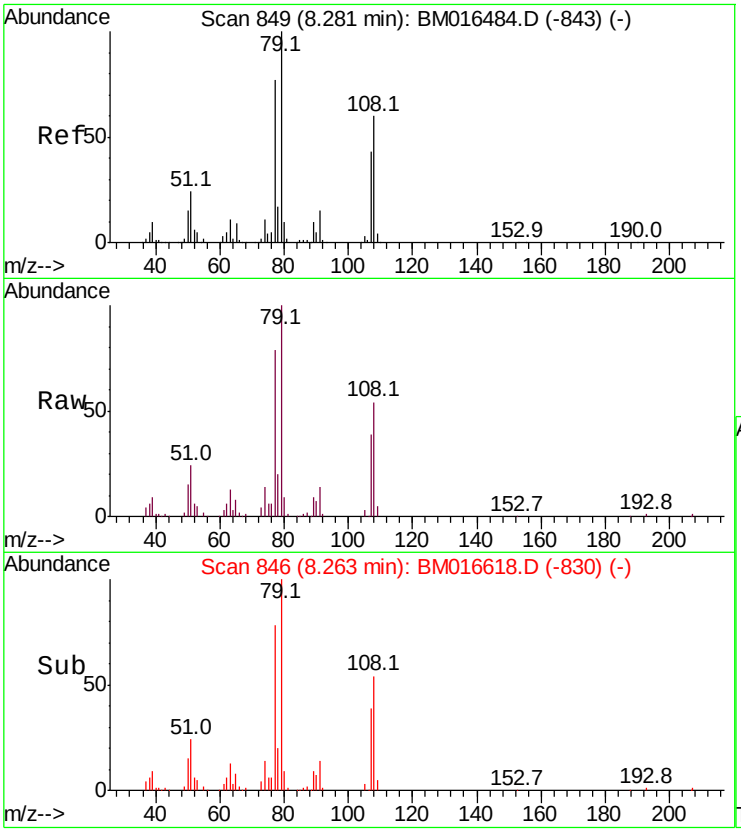


#14
1,2-Dichlorobenzene
Concen: 37.501 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:146 Resp: 270466

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	42.7	30.6	45.8



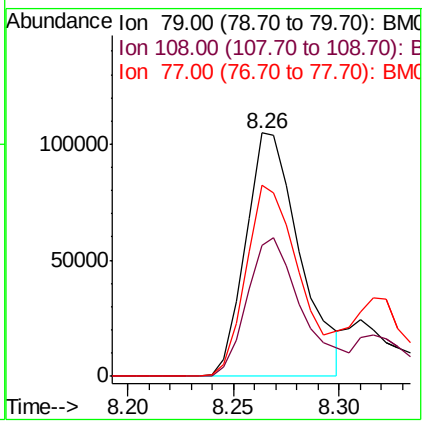


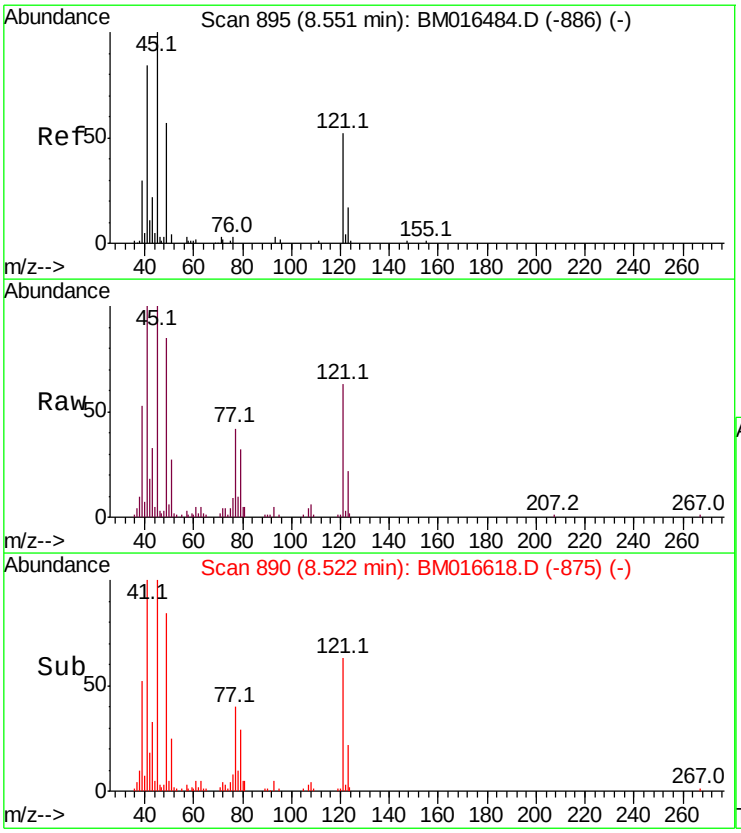
#15
Benzyl Alcohol
Concen: 33.576 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 187085

Ion	Ratio	Lower	Upper
79	100		
108	53.7	65.0	97.4#
77	78.5	53.0	79.6

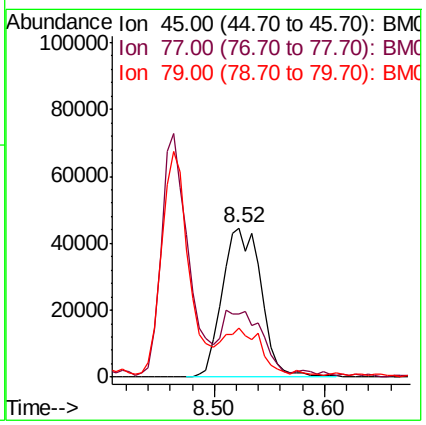


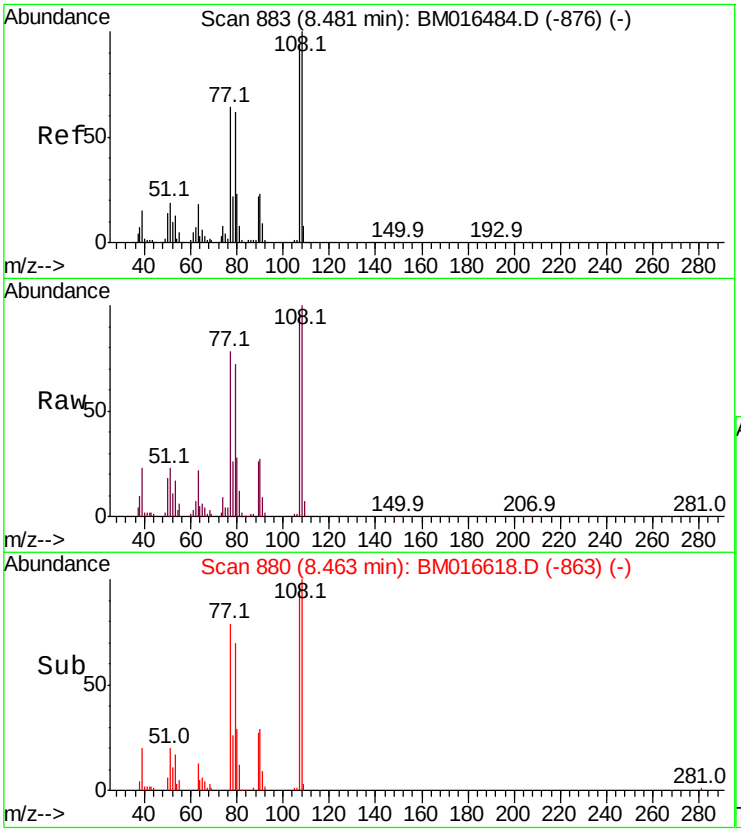


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.818 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 45 Resp: 109742

Ion	Ratio	Lower	Upper
45	100		
77	42.5	0.0	35.2#
79	32.5	0.0	32.0#



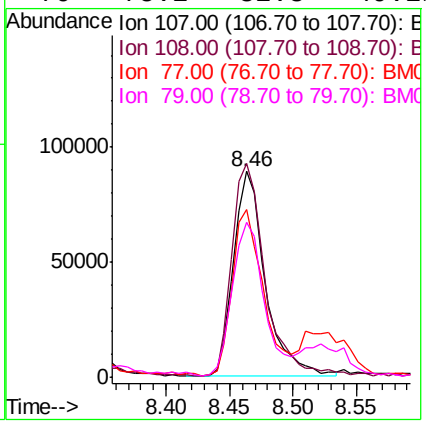


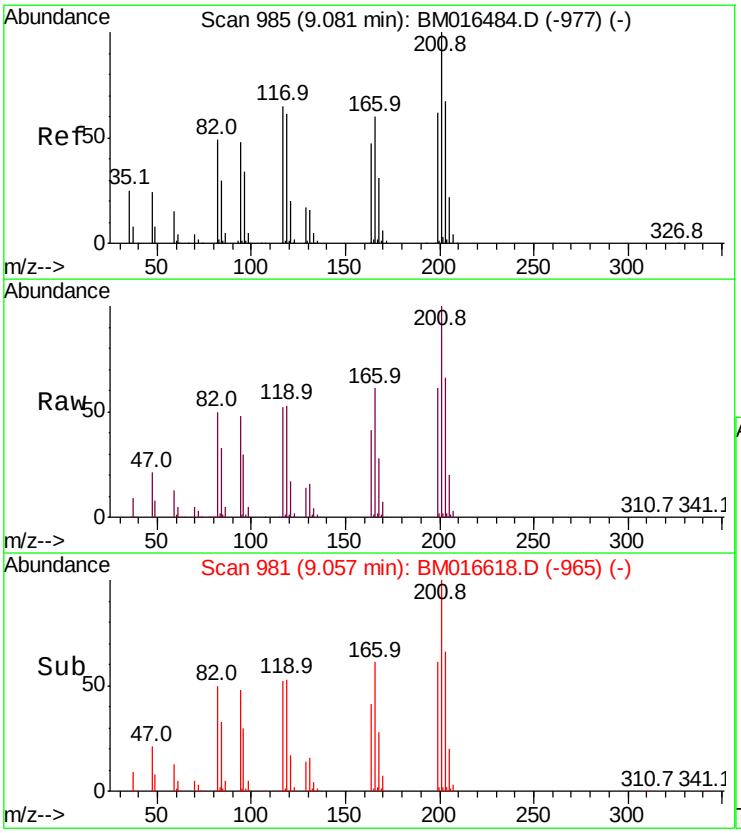
#17
2-Methylphenol
Concen: 36.109 ng
RT: 8.46 min Scan# 880
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 155156

Ion	Ratio	Lower	Upper
107	100		
108	103.8	89.8	134.8
77	81.3	32.6	48.8#
79	75.2	32.8	49.2#

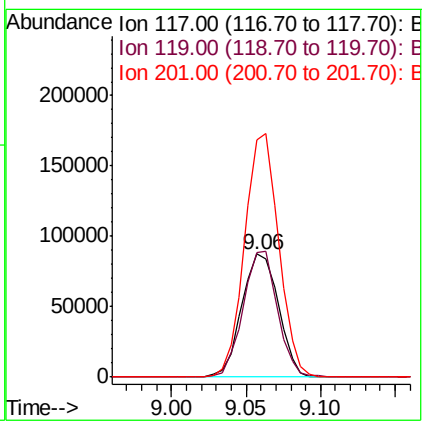


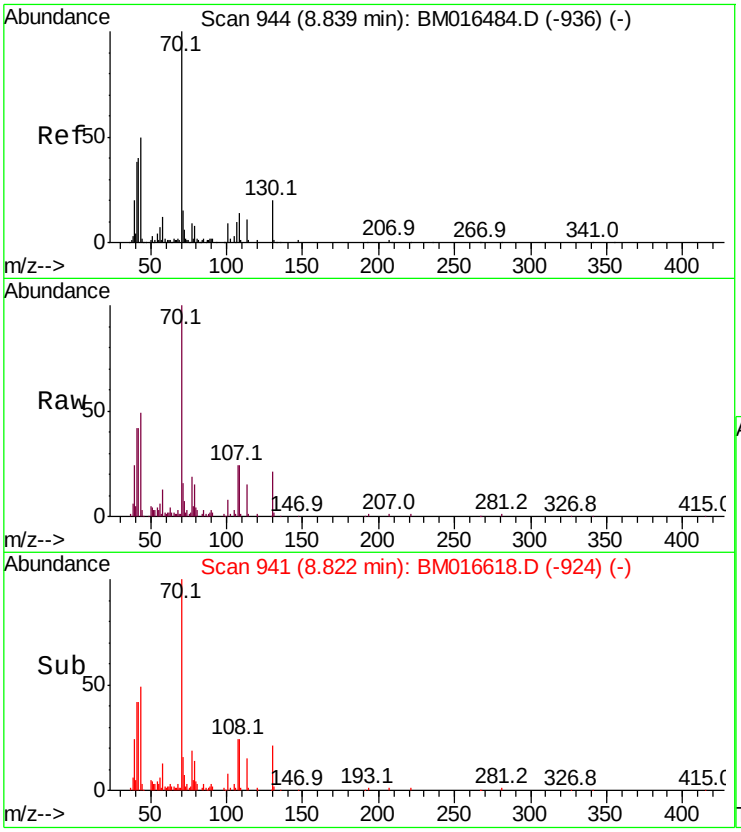


#18
Hexachloroethane
Concen: 43.997 ng
RT: 9.06 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:117 Resp: 148798

Ion	Ratio	Lower	Upper
117	100		
119	101.4	79.2	118.8
201	192.9	69.8	104.6#



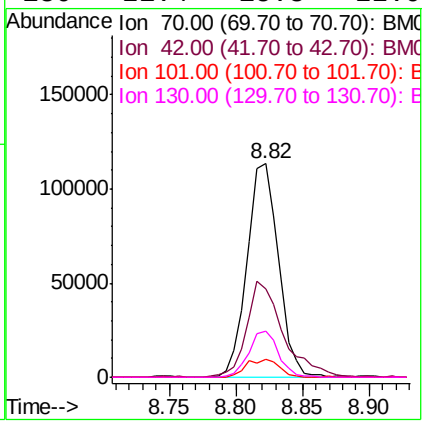


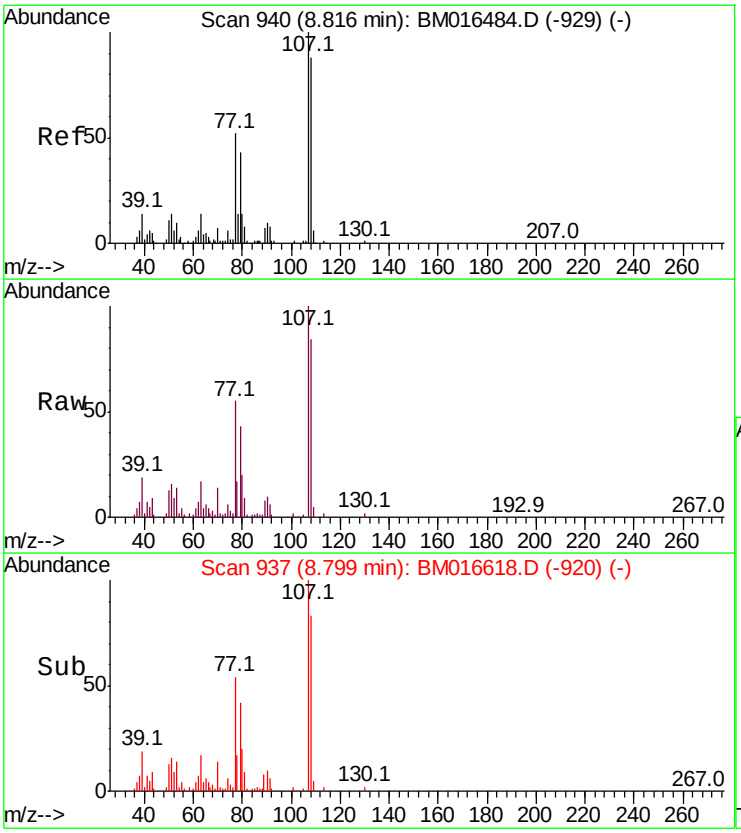
#19
n-Nitroso-di-n-propylamine
Concen: 39.108 ng
RT: 8.82 min Scan# 941
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 183973

Ion	Ratio	Lower	Upper
70	100		
42	41.7	44.5	66.7#
101	8.5	7.4	11.2
130	21.4	15.3	22.9

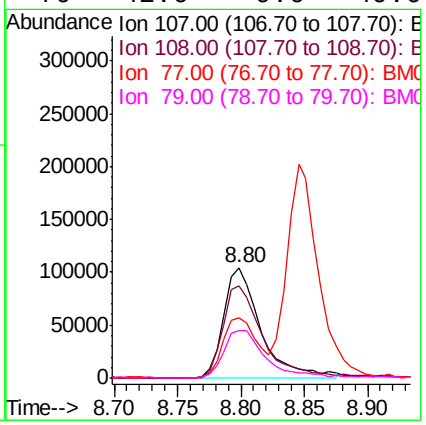


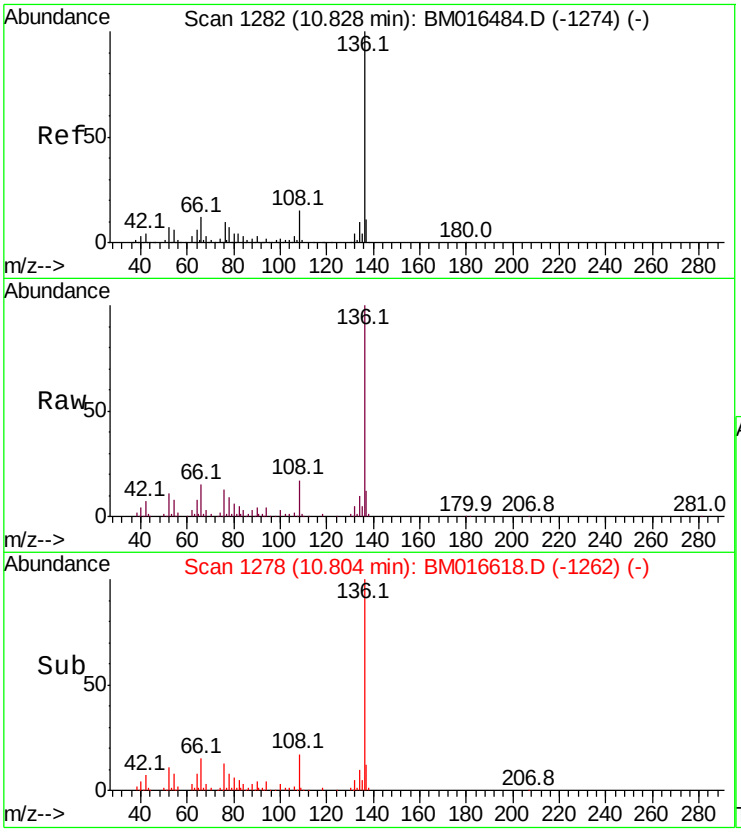


#20
3+4-Methylphenols
Concen: 35.731 ng
RT: 8.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:107 Resp: 212286

Ion	Ratio	Lower	Upper
107	100		
108	83.9	73.2	113.2
77	54.6	10.7	50.7#
79	42.6	9.6	49.6



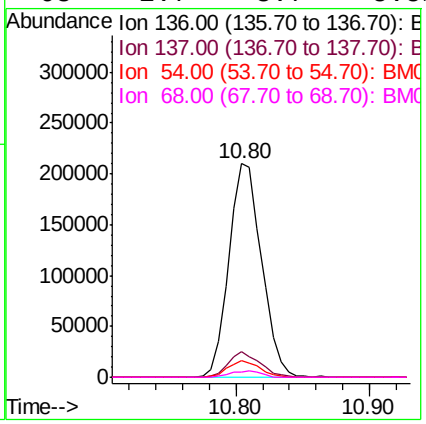


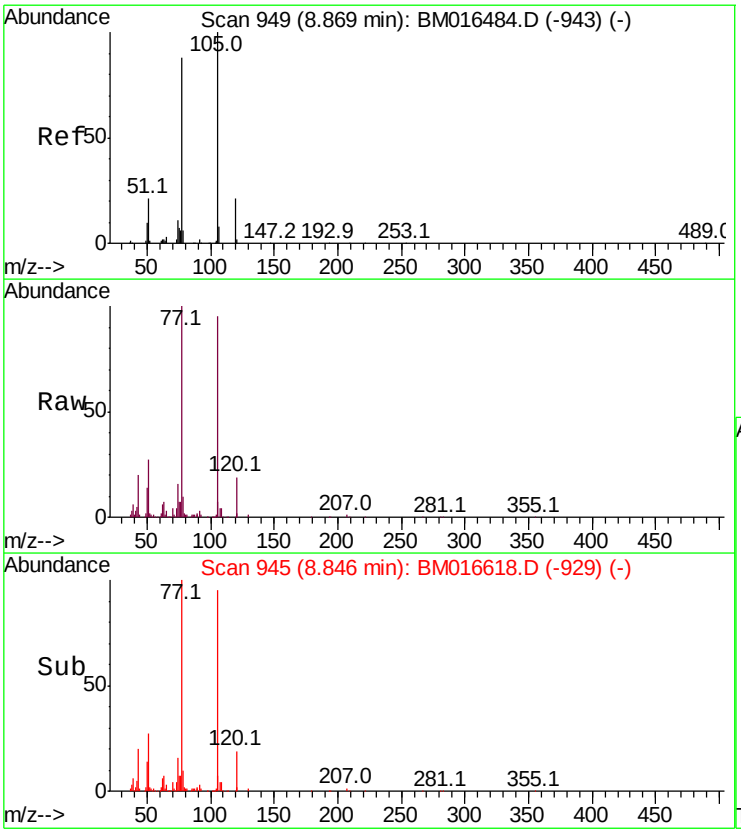
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 357353

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.7	13.1
54	7.8	4.6	6.8#
68	2.7	3.7	5.5#

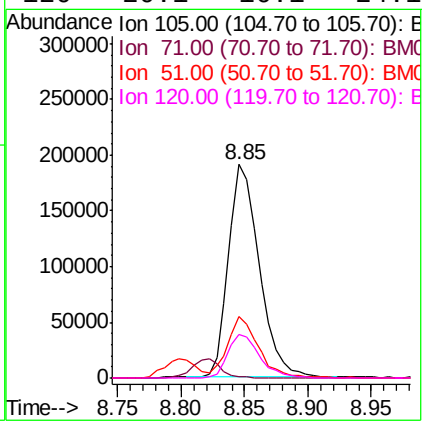


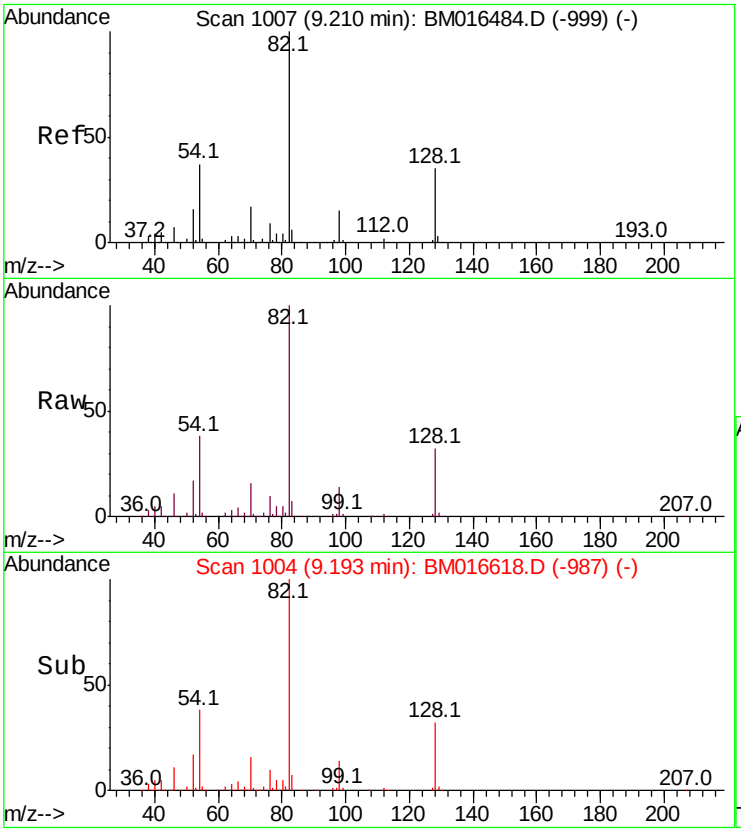


#22
Acetophenone
Concen: 37.388 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:105 Resp: 321730

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	28.7	21.6	32.4
120	20.1	16.1	24.1



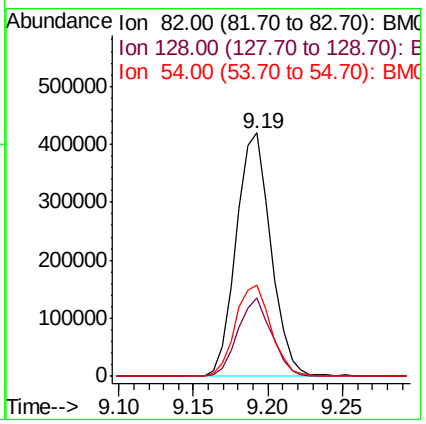


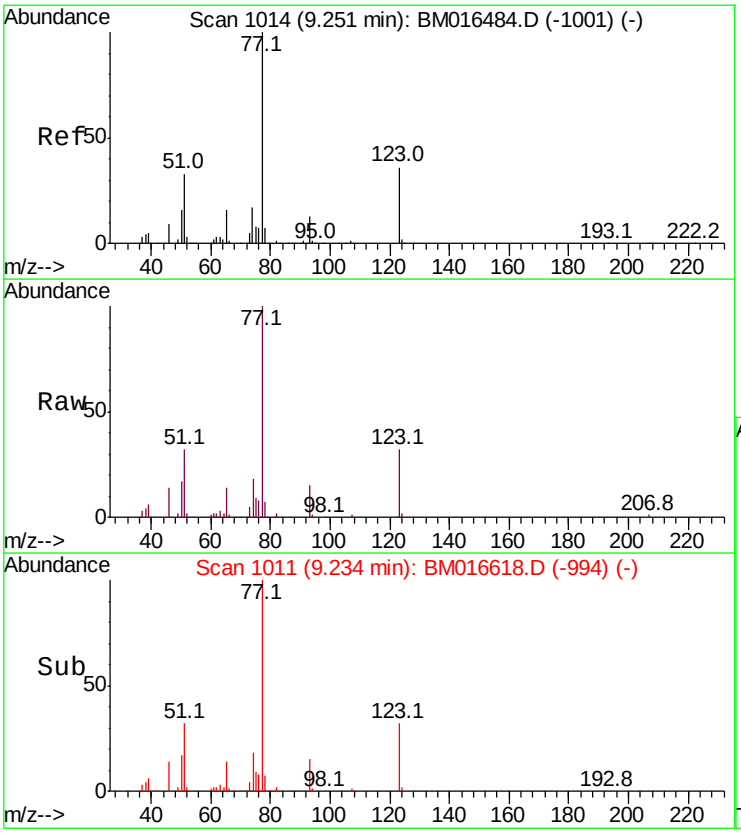
#23
Nitrobenzene-d5
Concen: 86.589 ng
RT: 9.19 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 677698

Ion	Ratio	Lower	Upper
82	100		
128	32.4	32.8	49.2#
54	37.7	40.6	60.8#

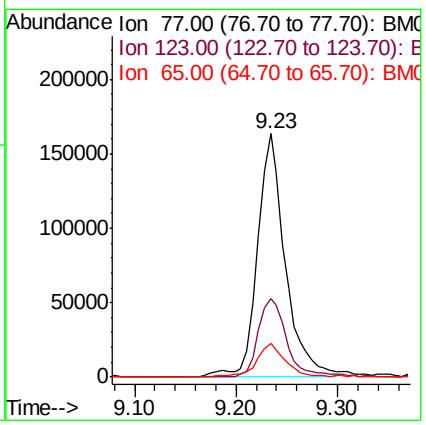


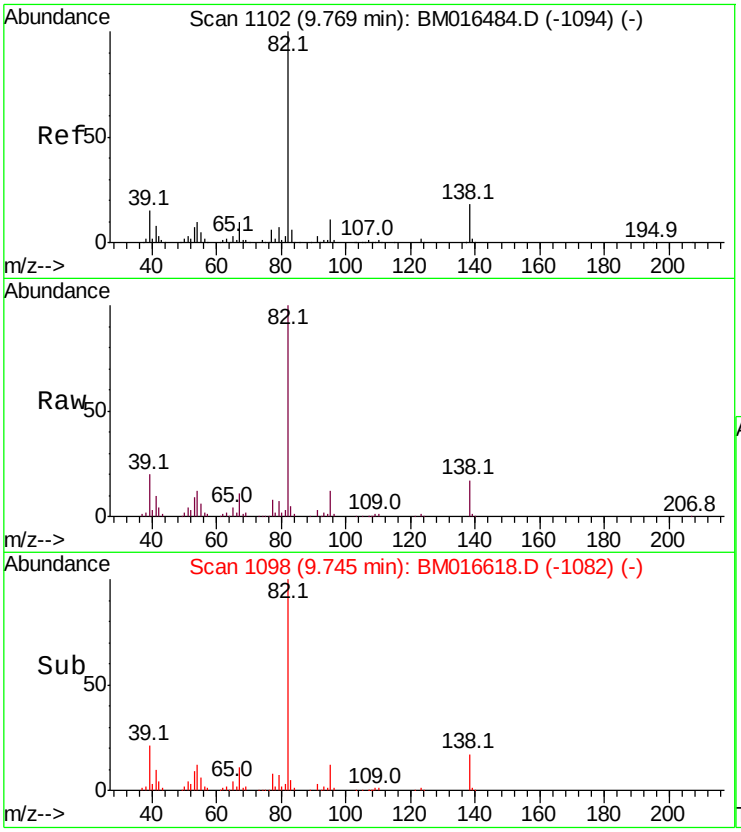


#24
Nitrobenzene
Concen: 39.888 ng
RT: 9.23 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 77 Resp: 311923

Ion	Ratio	Lower	Upper
77	100		
123	32.1	32.6	49.0#
65	13.8	10.9	16.3



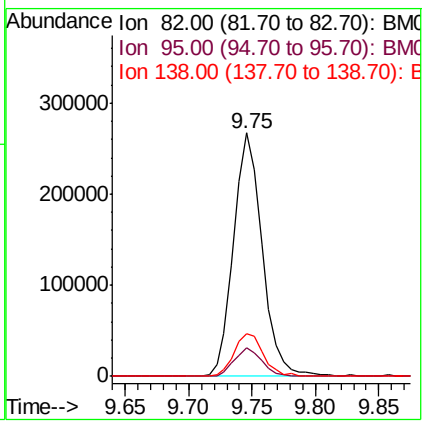


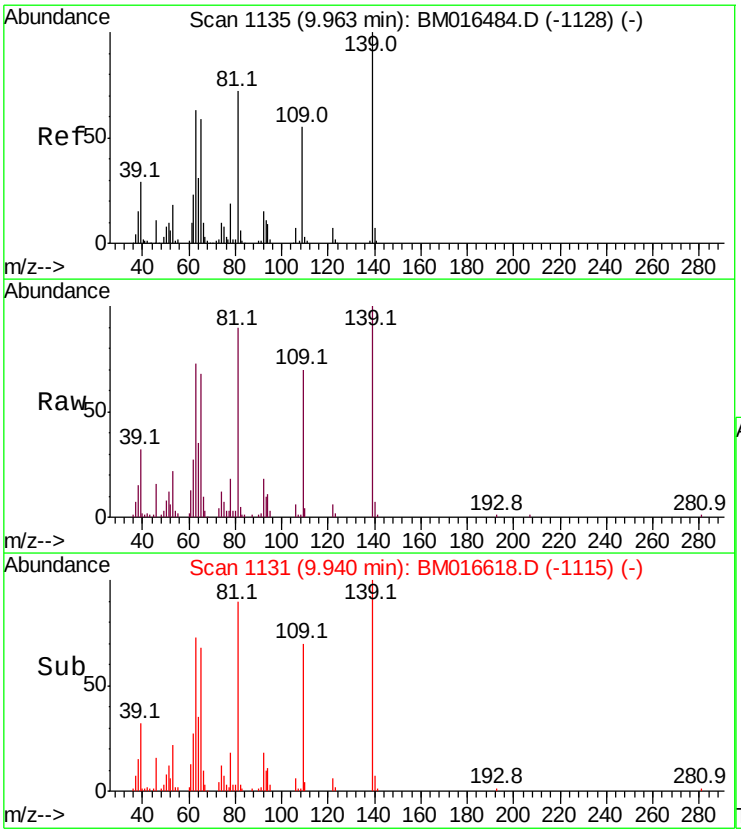
#25
Isophorone
Concen: 40.006 ng
RT: 9.75 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 418476

Ion	Ratio	Lower	Upper
82	100		
95	11.7	5.8	8.6#
138	17.5	16.3	24.5

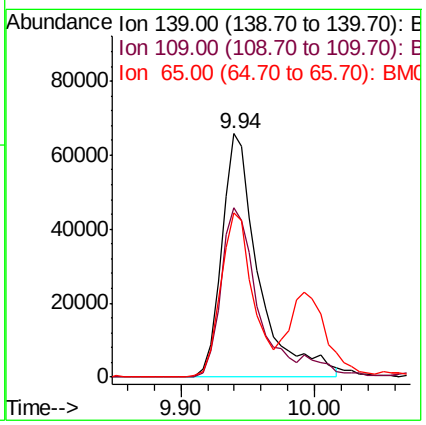


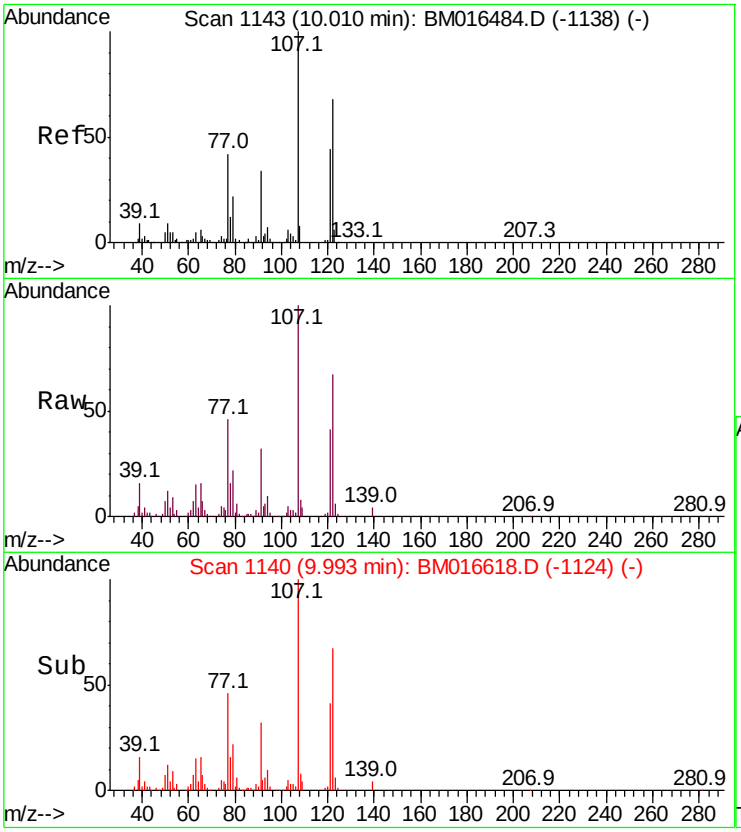


#26
2-Nitrophenol
Concen: 37.904 ng
RT: 9.94 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:139 Resp: 126717

Ion	Ratio	Lower	Upper
139	100		
109	69.7	20.1	30.1#
65	67.5	31.5	47.3#



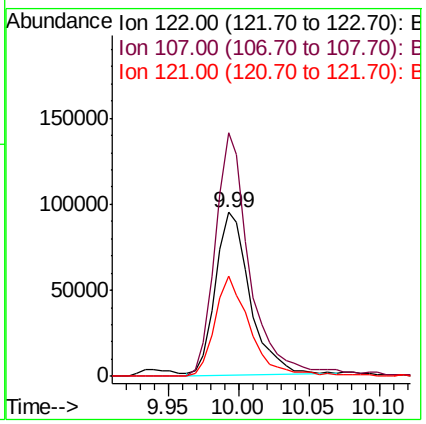


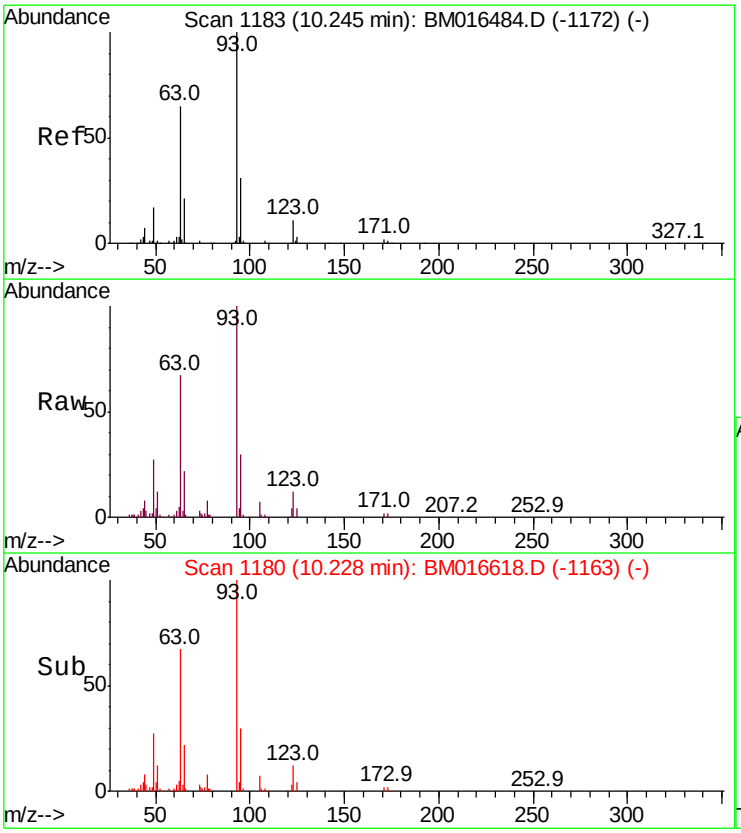
#27
2,4-Dimethylphenol
Concen: 37.028 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 161321

Ion	Ratio	Lower	Upper
122	100		
107	148.8	84.7	127.1#
121	61.1	46.6	69.8

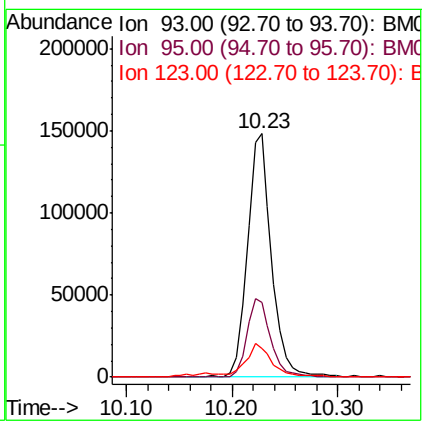


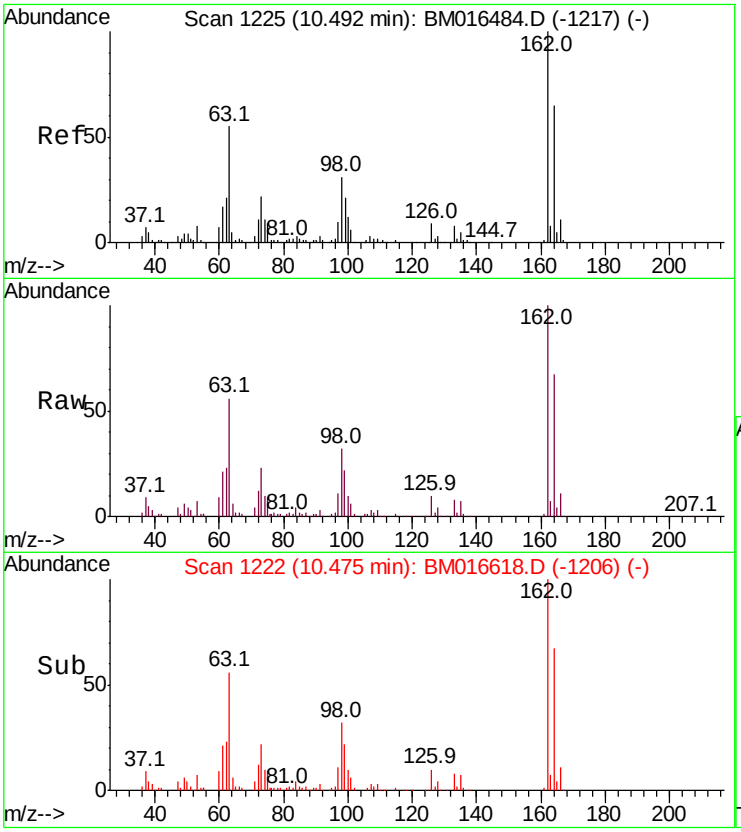


#28
bis(2-Chloroethoxy)methane
Concen: 37.462 ng
RT: 10.23 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 93 Resp: 233920

Ion	Ratio	Lower	Upper
93	100		
95	30.4	25.5	38.3
123	11.5	8.6	13.0



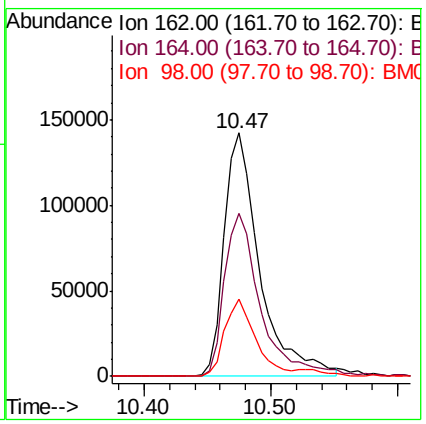


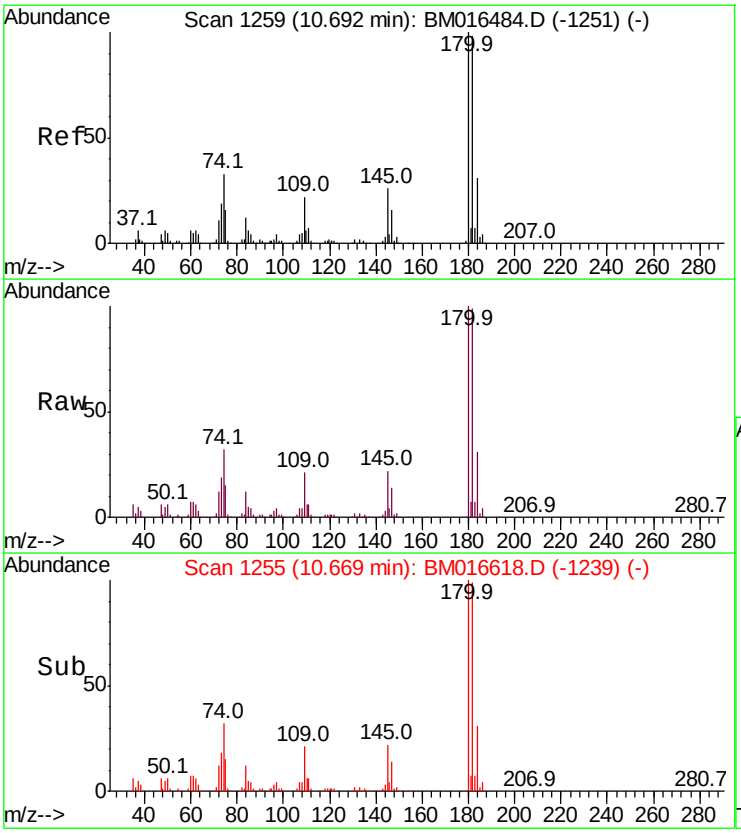
#29
2,4-Dichlorophenol
Concen: 42.394 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 276423

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.8	82.8
98	31.9	14.5	54.5

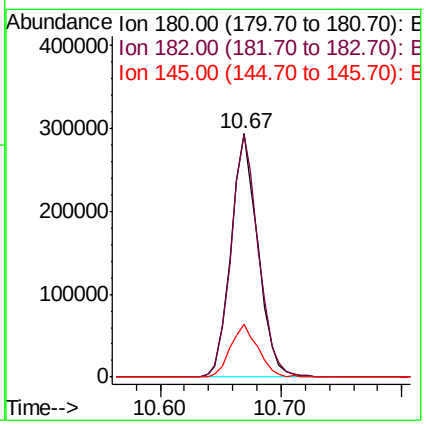


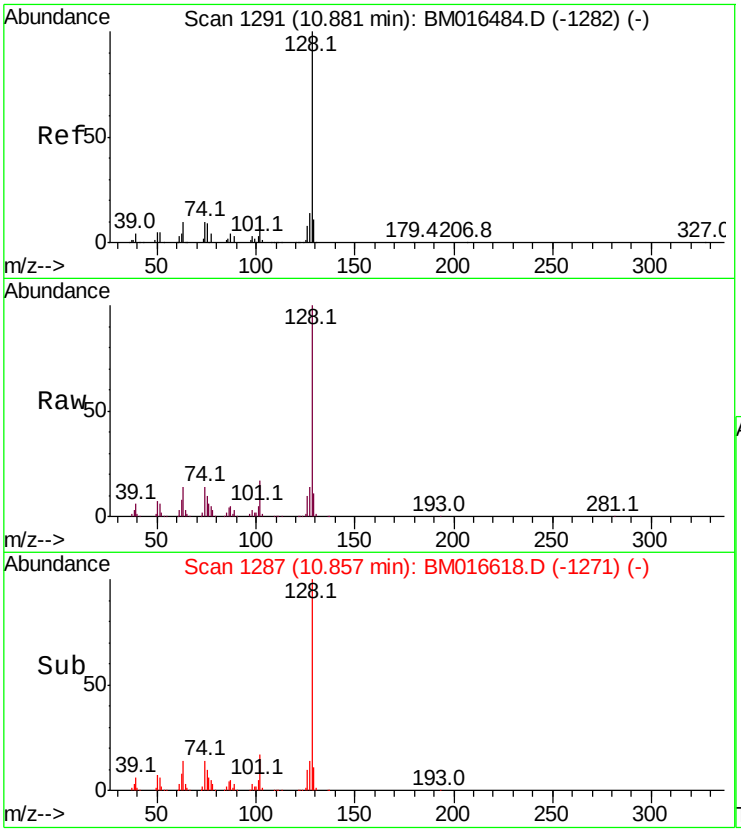


#30
1,2,4-Trichlorobenzene
Concen: 46.180 ng
RT: 10.67 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:180 Resp: 456902

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.6	116.4
145	21.6	23.4	35.2#



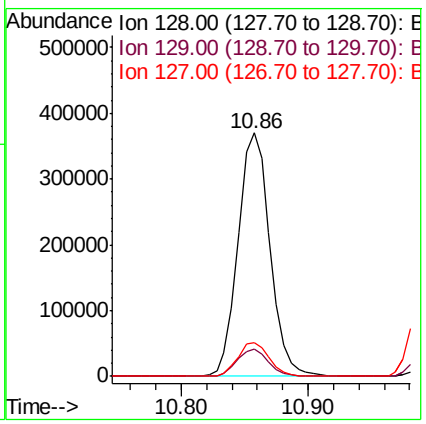


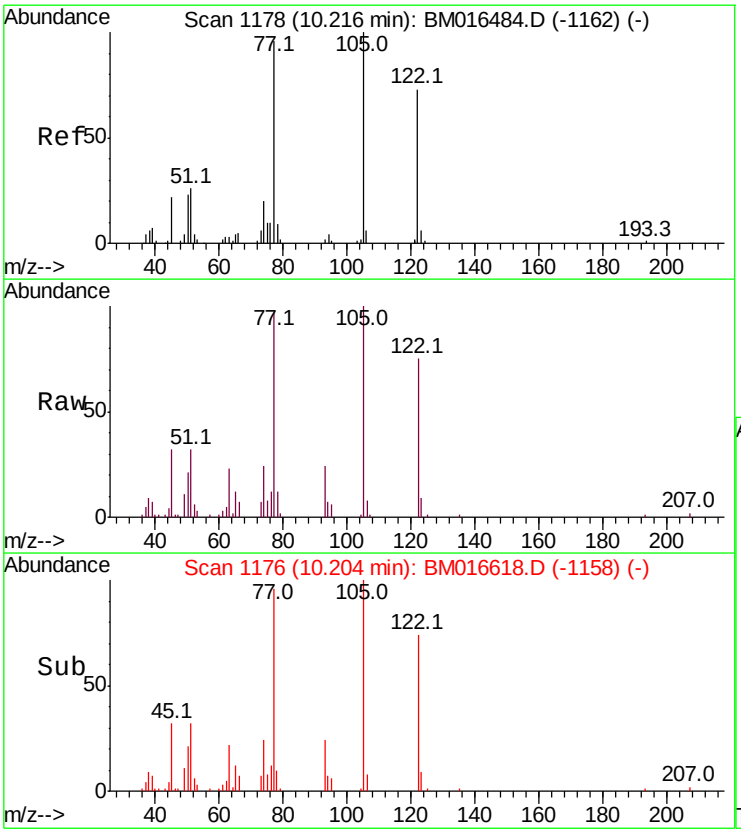
#31
Naphthalene
Concen: 37.990 ng
RT: 10.86 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 646816

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.9	10.4	15.6

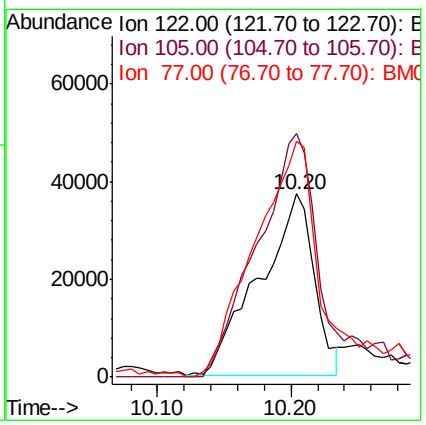


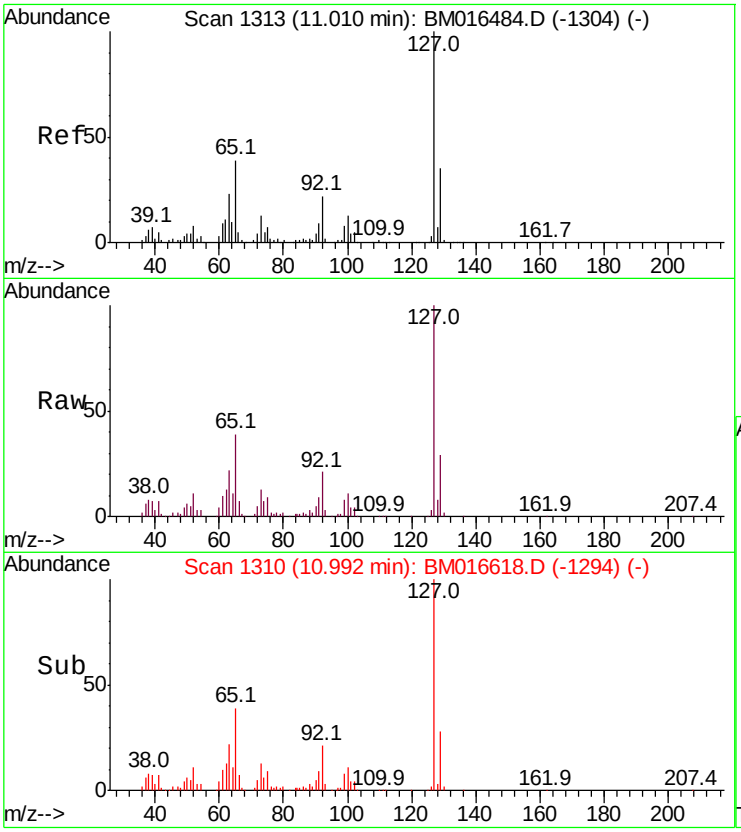


#32
Benzoic acid
Concen: 29.331 ng
RT: 10.20 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:122 Resp: 106919

Ion	Ratio	Lower	Upper
122	100		
105	132.9	99.9	139.9
77	128.5	73.7	113.7#



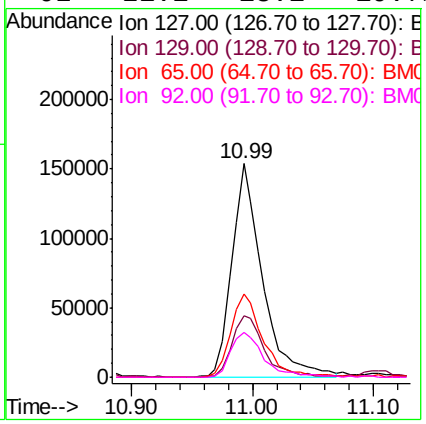


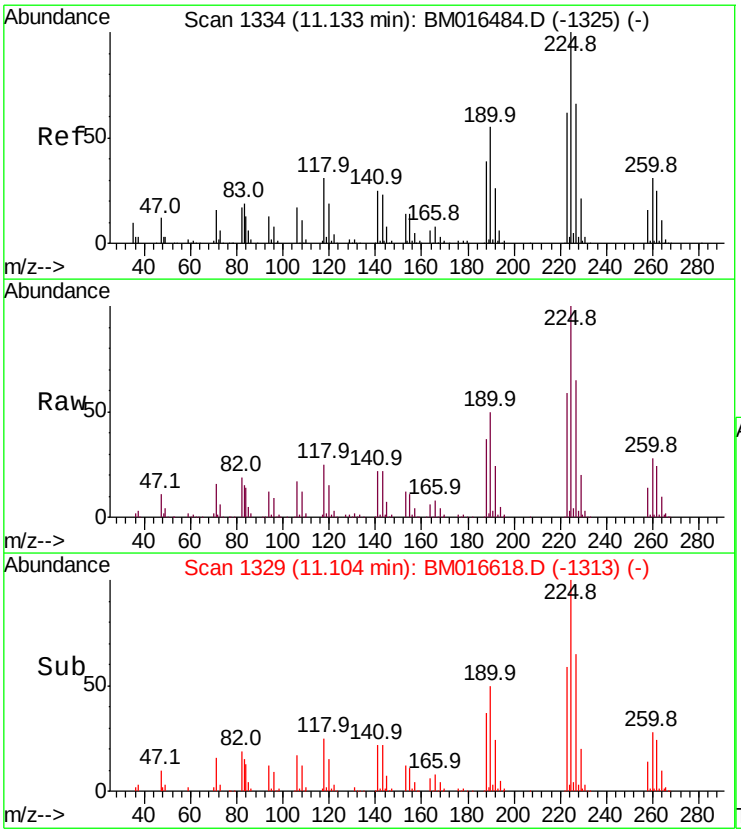
#33
4-Chloroaniline
Concen: 37.817 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 270967

Ion	Ratio	Lower	Upper
127	100		
129	28.7	25.3	37.9
65	39.2	17.6	26.4#
92	21.1	13.1	19.7#

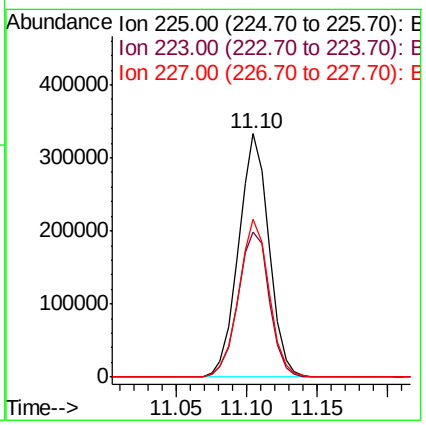


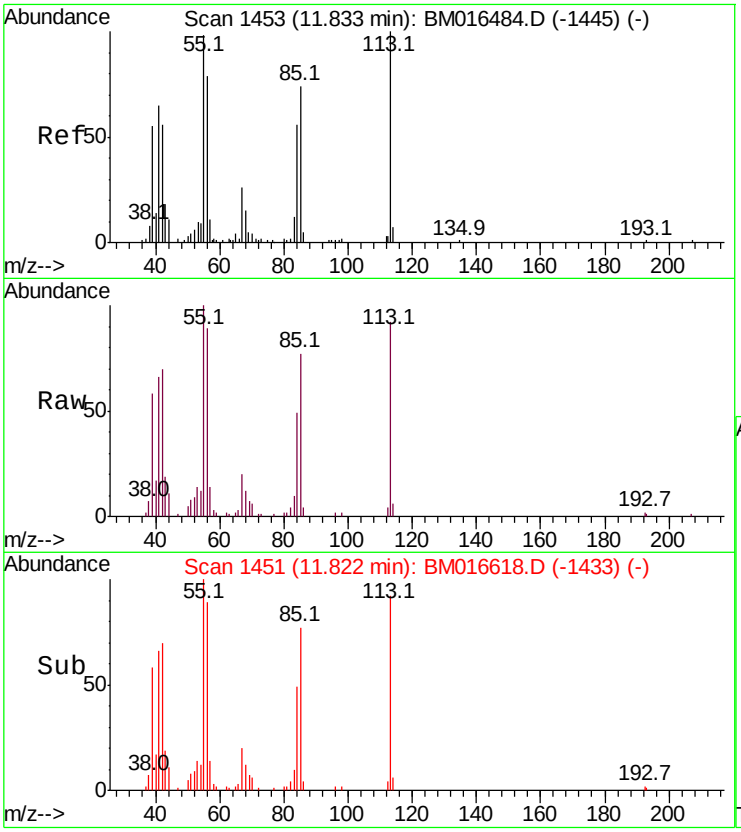


#34
Hexachlorobutadiene
Concen: 52.895 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:225 Resp: 499506

Ion	Ratio	Lower	Upper
225	100		
223	59.4	47.9	71.9
227	65.0	50.1	75.1



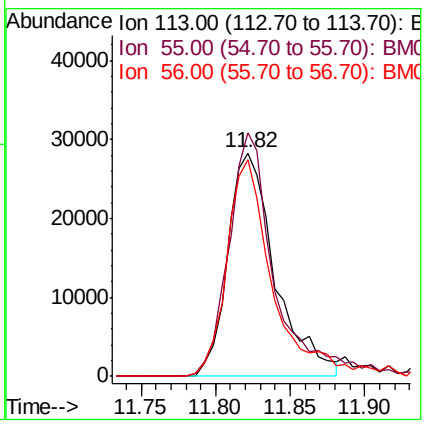


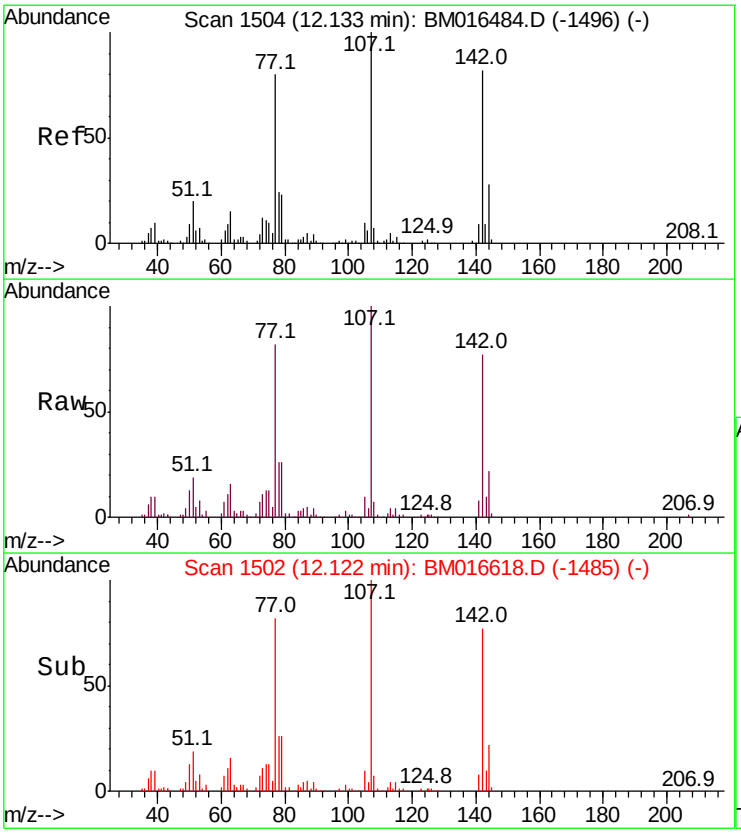
#35
Caprolactam
Concen: 39.973 ng
RT: 11.82 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 62542

Ion	Ratio	Lower	Upper
113	100		
55	109.1	145.9	185.9#
56	97.1	101.0	141.0#

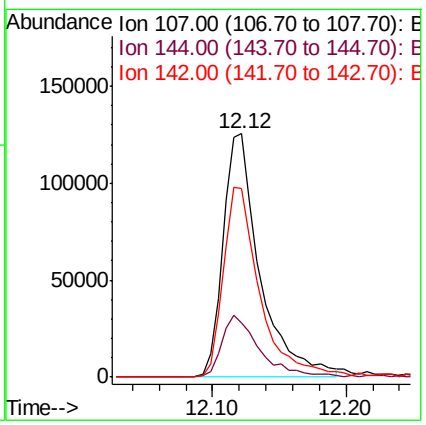


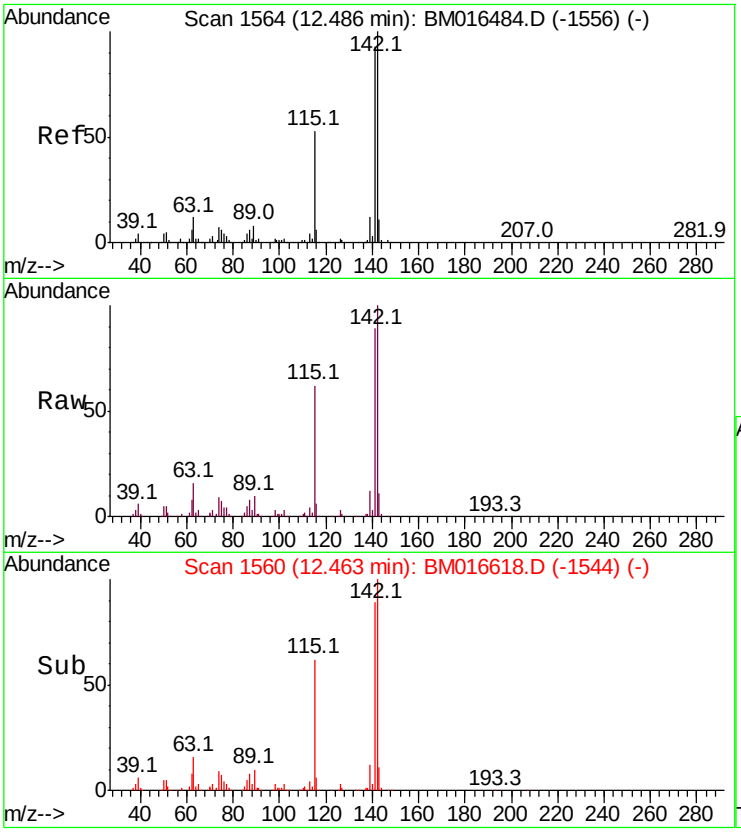


#36
4-Chloro-3-methylphenol
Concen: 38.753 ng
RT: 12.12 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:107 Resp: 242921

Ion	Ratio	Lower	Upper
107	100		
144	22.3	23.3	34.9#
142	77.3	72.6	109.0



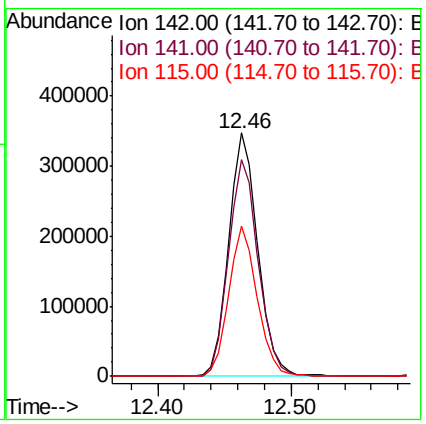


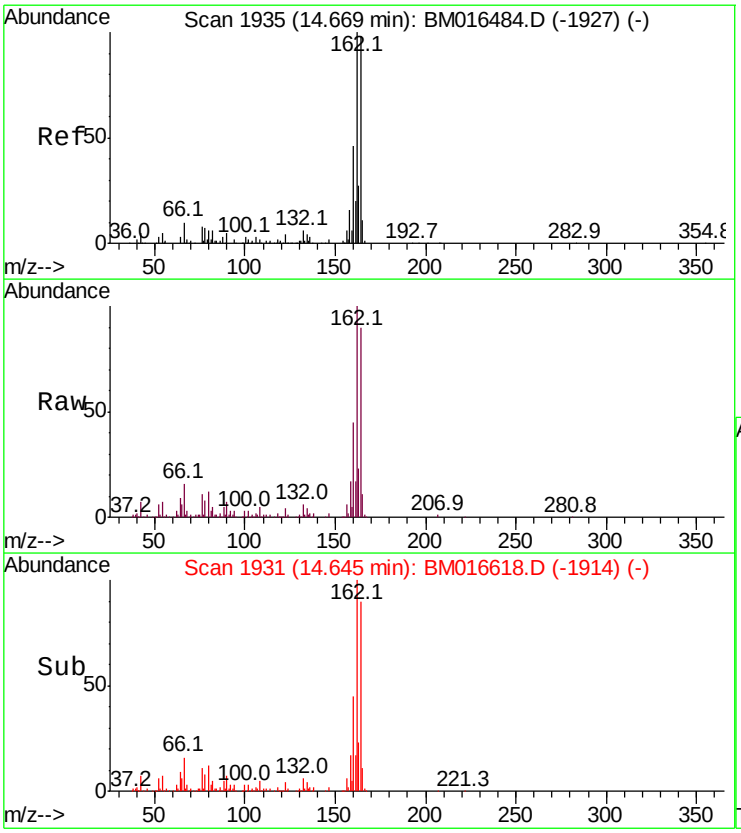
#37
2-Methylnaphthalene
Concen: 39.813 ng
RT: 12.46 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 530653

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.9	107.9
115	61.7	25.4	38.0#

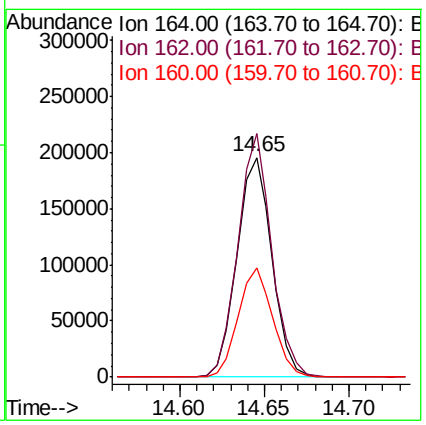


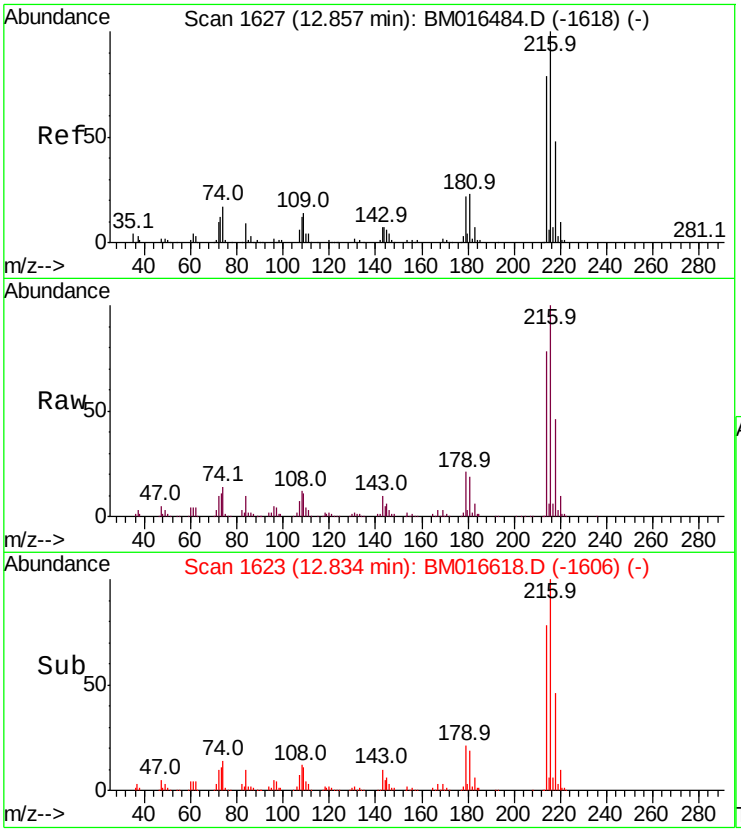


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:164 Resp: 281114

Ion	Ratio	Lower	Upper
164	100		
162	110.8	82.4	123.6
160	49.8	35.8	53.6



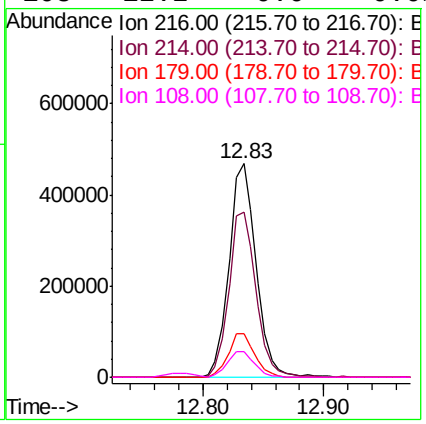


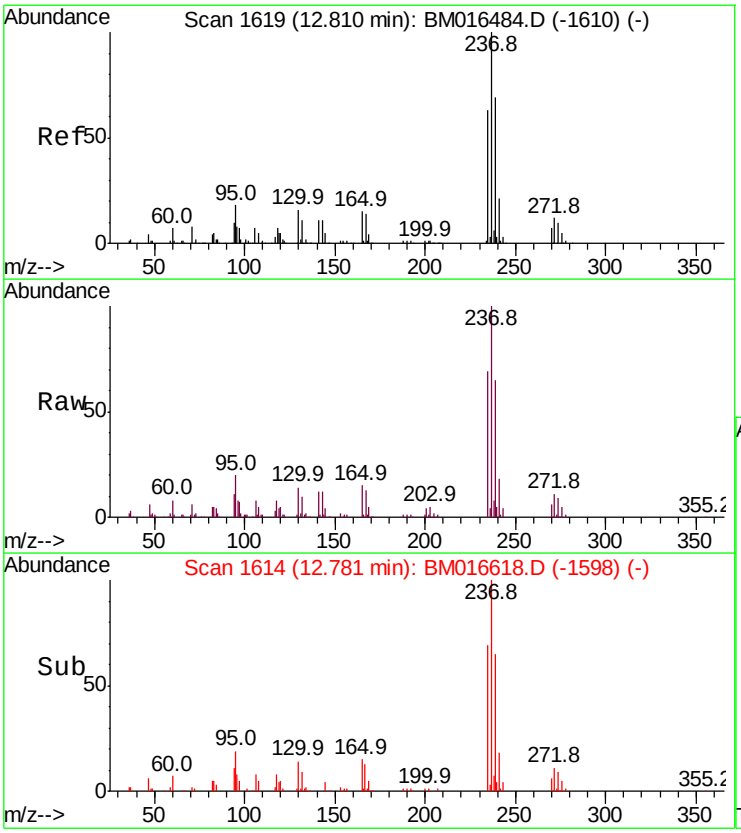
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.035 ng
RT: 12.83 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 730875

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	20.2	0.0	0.0#
108	12.2	0.0	0.0#

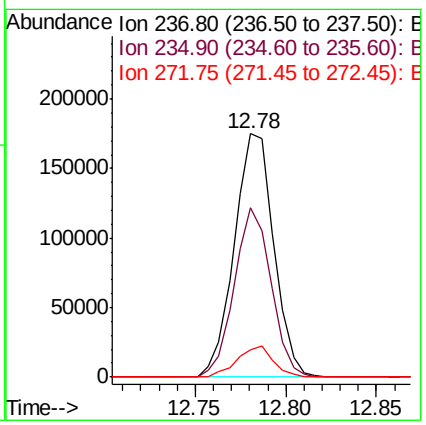


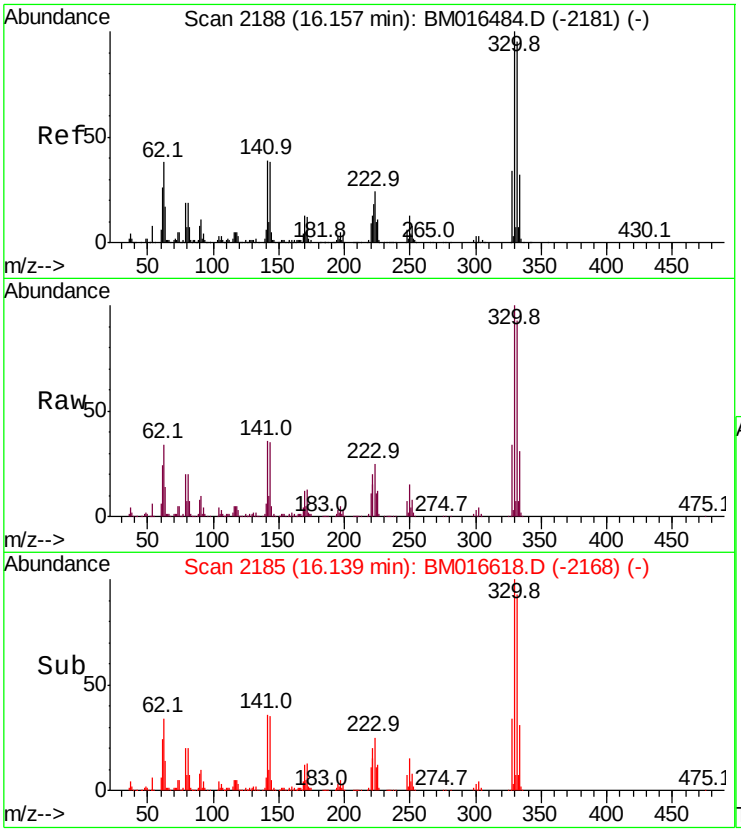


#40
Hexachlorocyclopentadiene
Concen: 45.386 ng
RT: 12.78 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:237 Resp: 265139

Ion	Ratio	Lower	Upper
237	100		
235	69.4	42.0	82.0
272	11.2	0.0	33.4



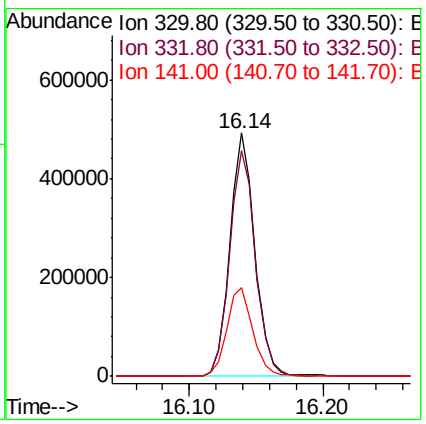


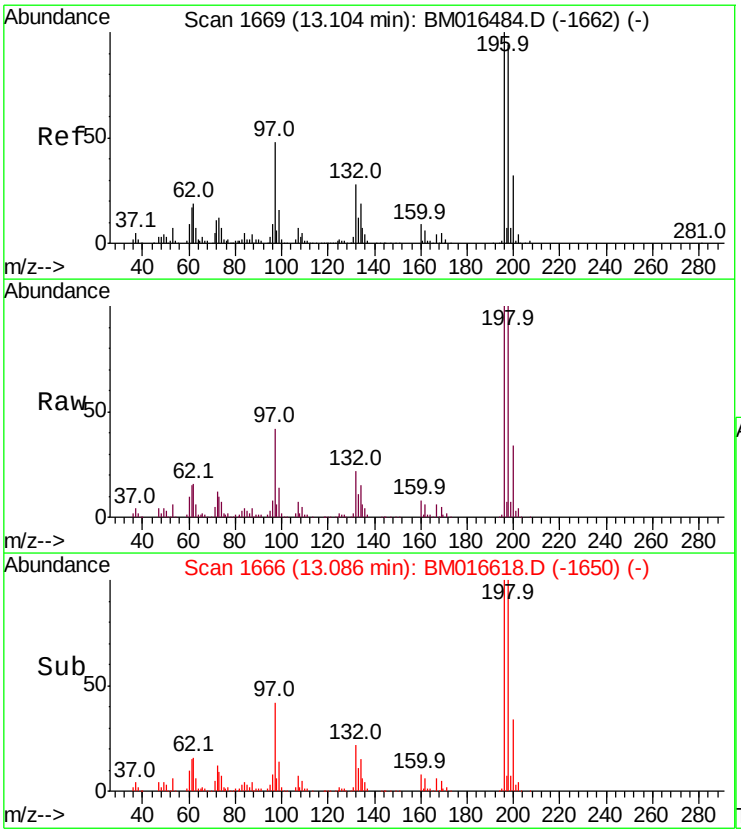
#41
2,4,6-Tribromophenol
Concen: 82.149 ng
RT: 16.14 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 645552

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	38.2	0.0	0.0#

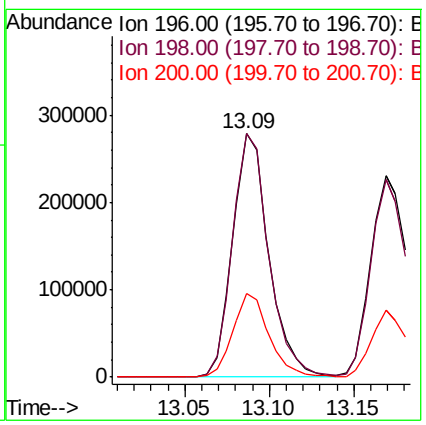


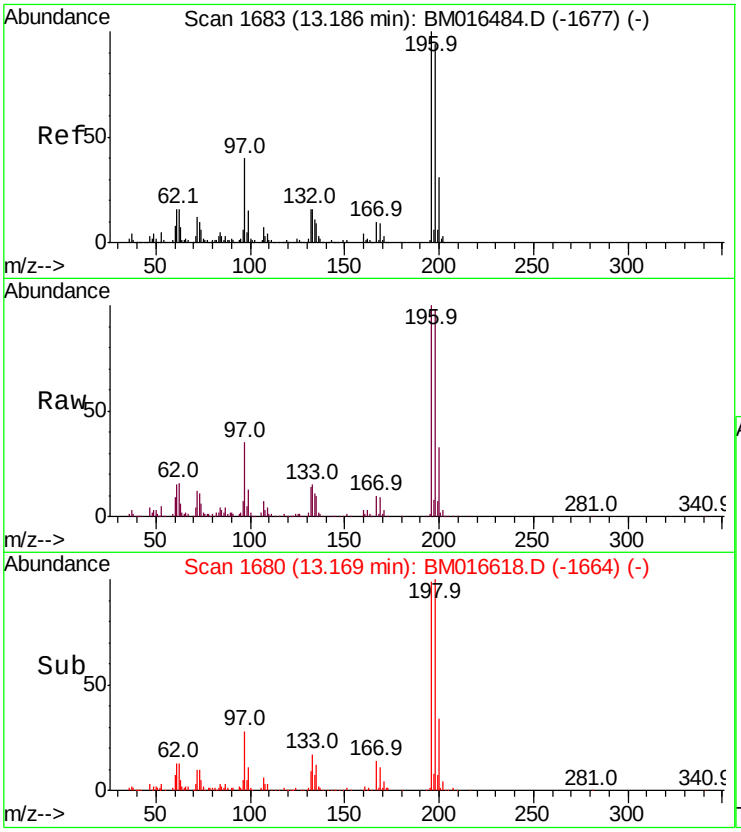


#42
2,4,6-Trichlorophenol
Concen: 44.081 ng
RT: 13.09 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:196 Resp: 418505

Ion	Ratio	Lower	Upper
196	100		
198	100.1	76.3	114.5
200	34.3	25.6	38.4



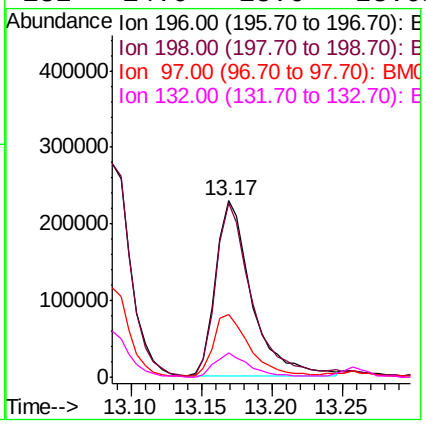


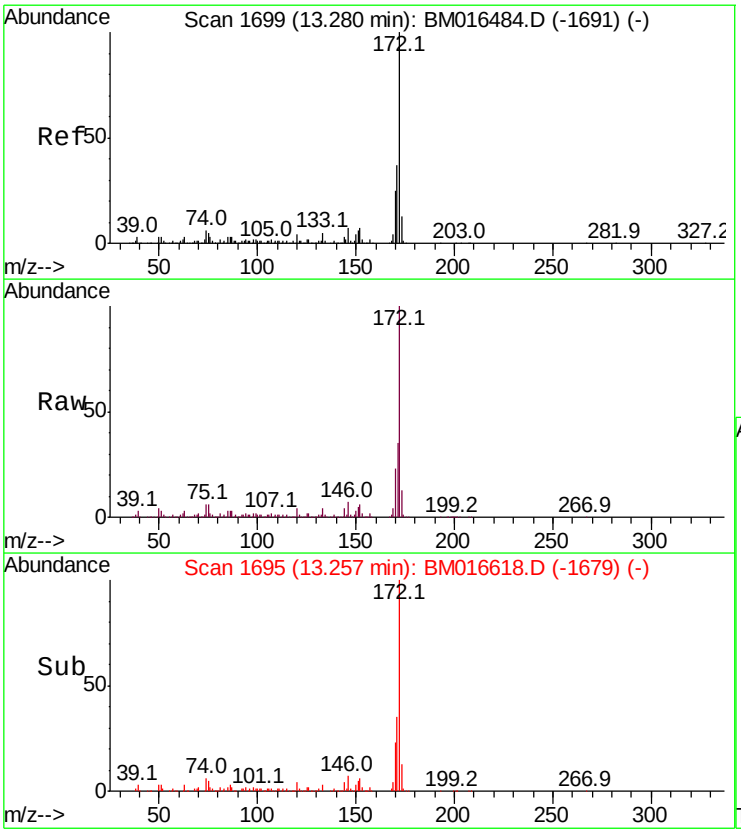
#43
2,4,5-Trichlorophenol
Concen: 43.366 ng
RT: 13.17 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 402171

Ion	Ratio	Lower	Upper
196	100		
198	98.5	79.4	119.0
97	35.4	26.8	40.2
132	14.0	18.6	28.0#

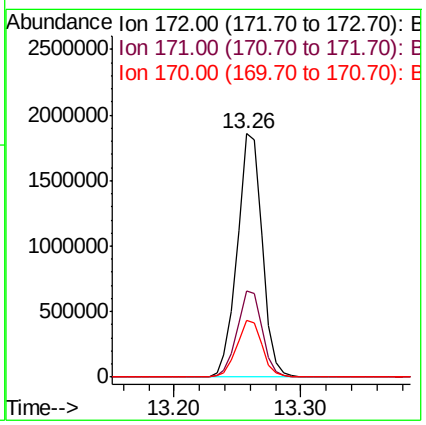


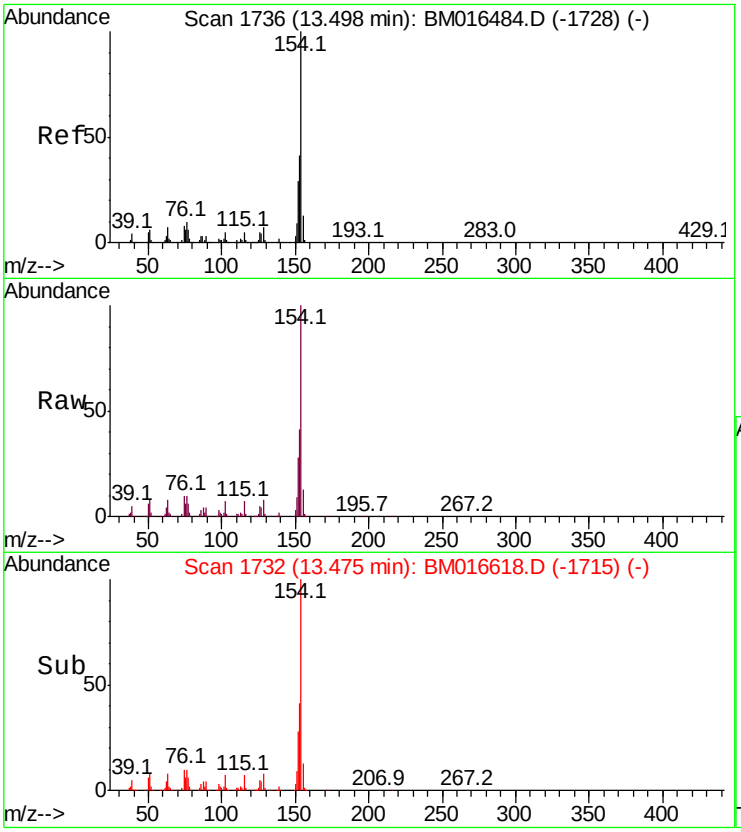


#44
2-Fluorobiphenyl
Concen: 86.018 ng
RT: 13.26 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:172 Resp: 2515644

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.0	18.8	28.2



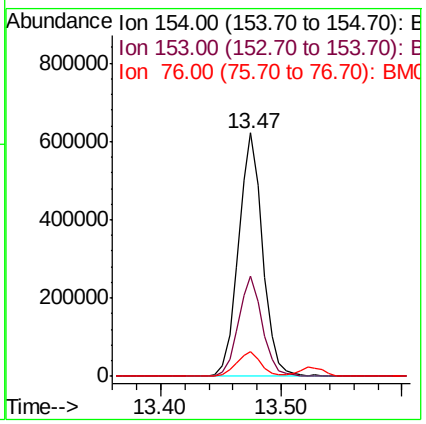


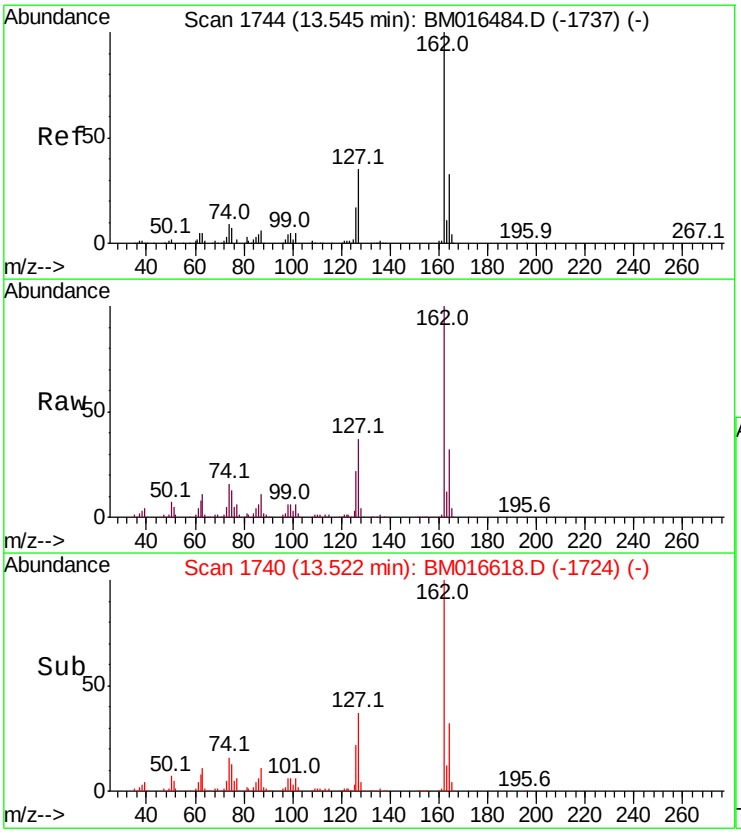
#45
1,1'-Biphenyl
Concen: 35.155 ng
RT: 13.47 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 866551

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	10.3	0.0	30.9

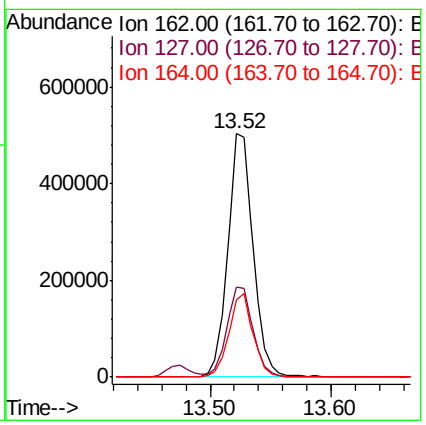


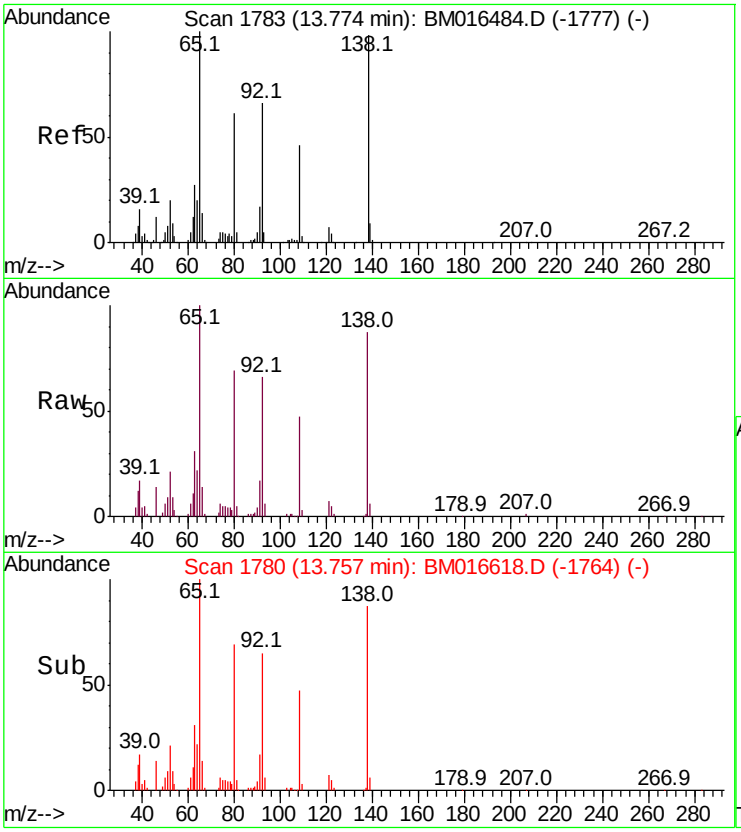


#46
2-Chloronaphthalene
Concen: 36.760 ng
RT: 13.52 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:162 Resp: 736147

Ion	Ratio	Lower	Upper
162	100		
127	37.0	26.9	40.3
164	31.8	26.8	40.2



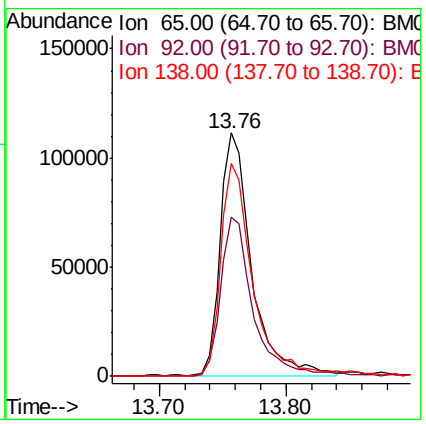


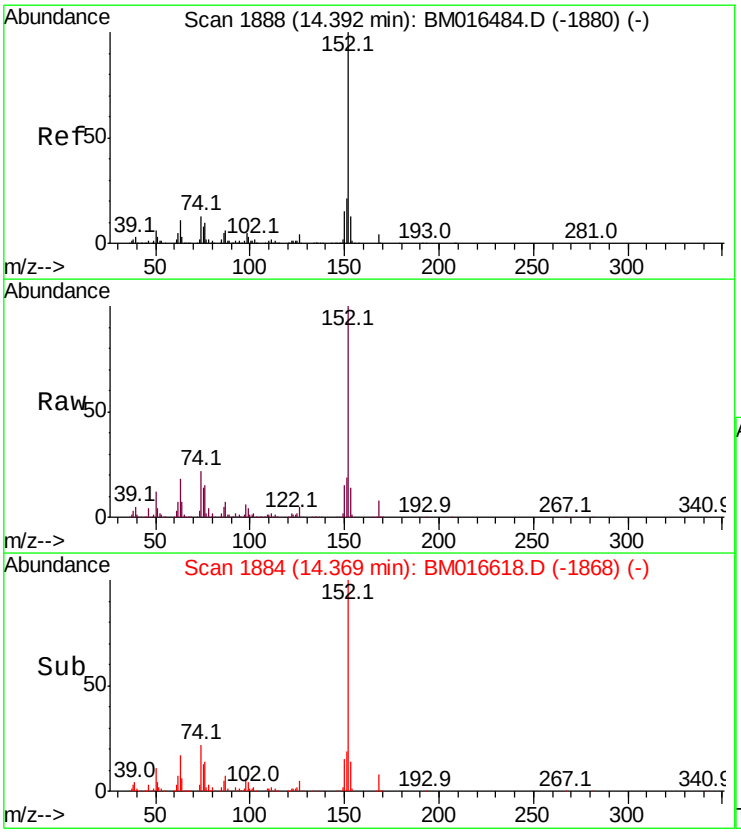
#47
2-Nitroaniline
Concen: 36.083 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 192466

Ion	Ratio	Lower	Upper
65	100		
92	65.6	59.1	88.7
138	87.3	93.9	140.9#

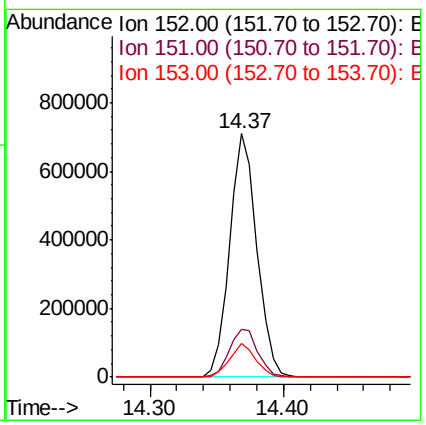


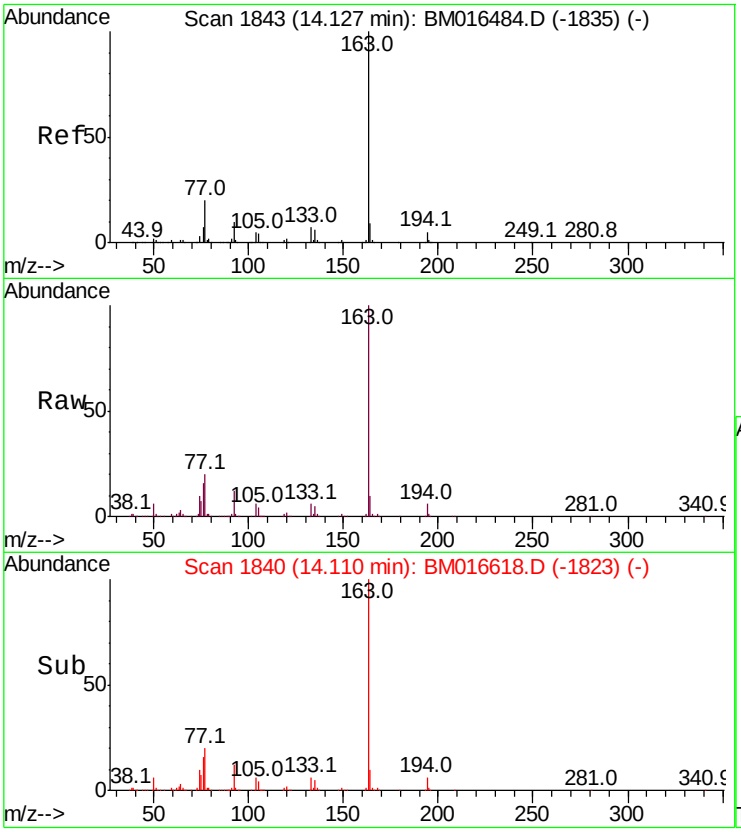


#48
Acenaphthylene
Concen: 35.682 ng
RT: 14.37 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:152 Resp: 1008662

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.7	10.6	16.0



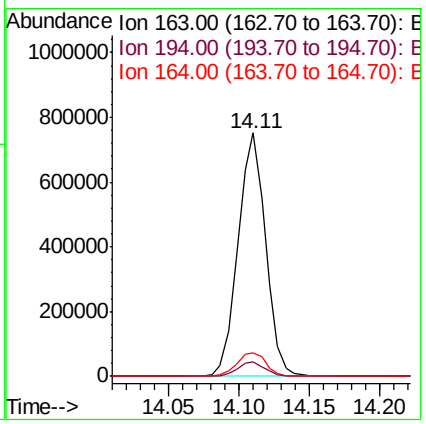


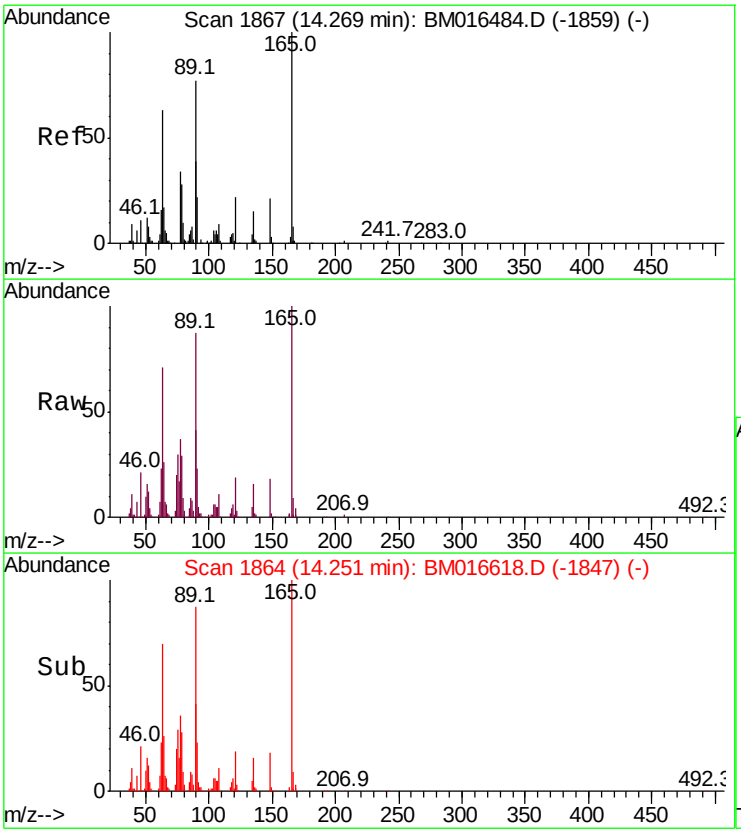
#49
Dimethylphthalate
Concen: 37.906 ng
RT: 14.11 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1023754

Ion	Ratio	Lower	Upper
163	100		
194	6.1	2.7	4.1#
164	9.5	8.2	12.2

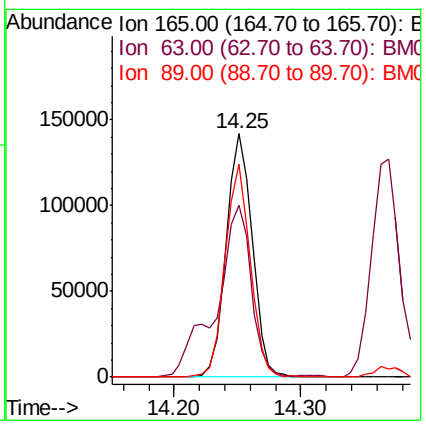


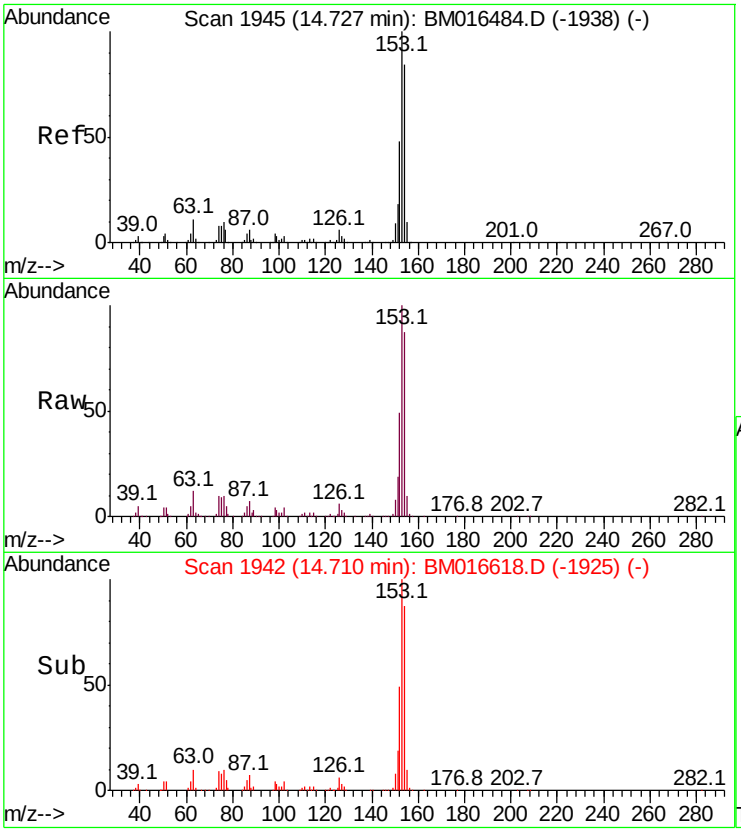


#50
2,6-Dinitrotoluene
Concen: 38.033 ng
RT: 14.25 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:165 Resp: 200350

Ion	Ratio	Lower	Upper
165	100		
63	70.6	44.1	66.1#
89	87.3	44.3	66.5#



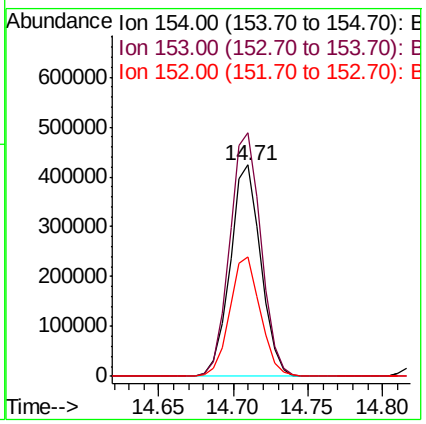


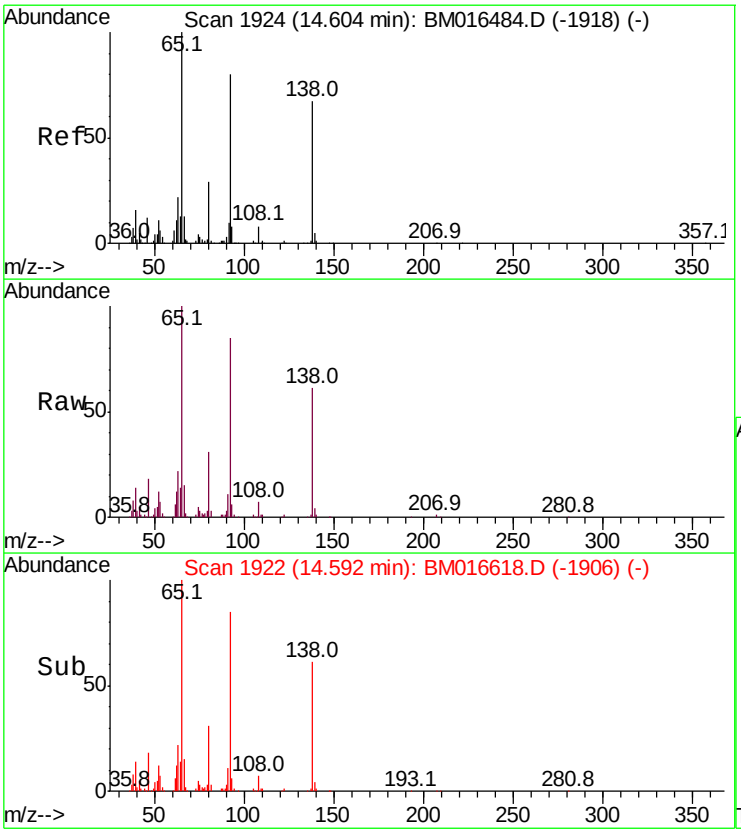
#51
Acenaphthene
Concen: 35.007 ng
RT: 14.71 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 607959

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.0	135.0
152	56.5	42.6	63.8

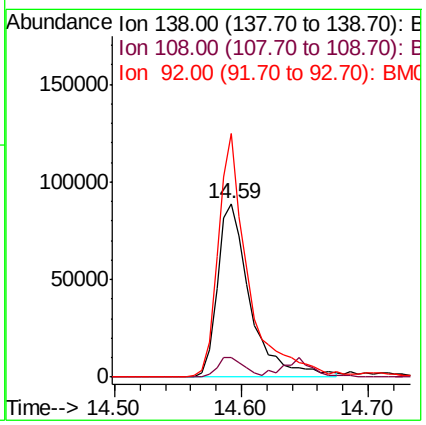


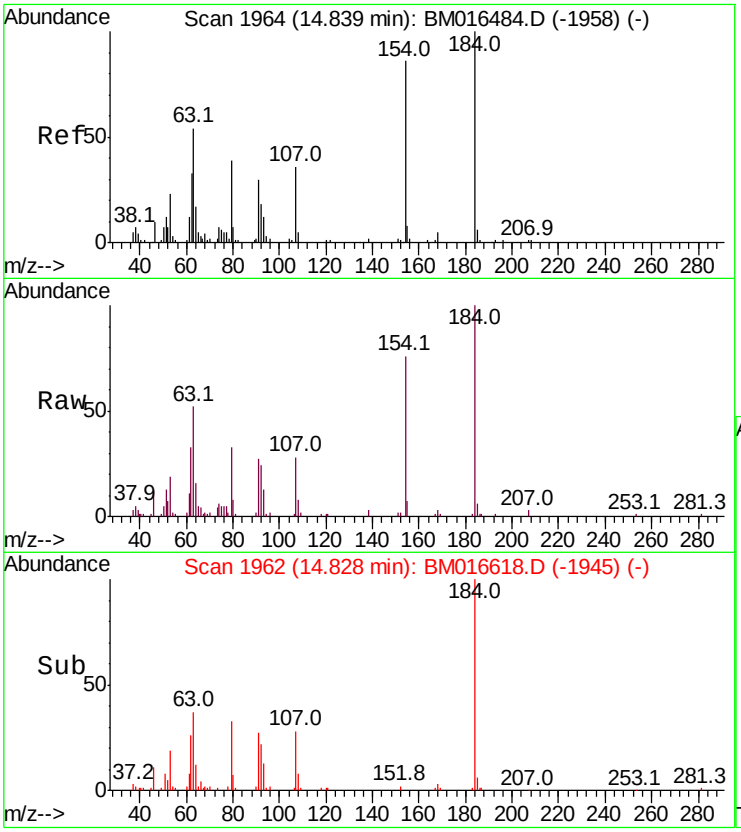


#52
3-Nitroaniline
Concen: 33.199 ng
RT: 14.59 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:138 Resp: 159127

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.3	10.9#
92	140.3	76.6	114.8#



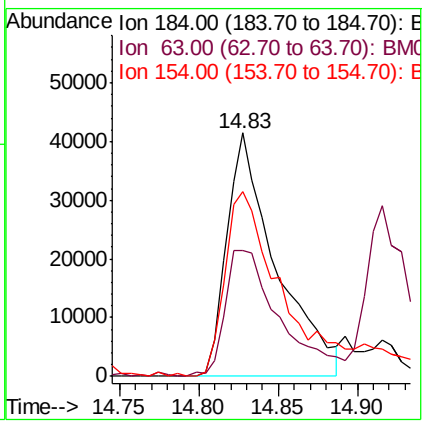


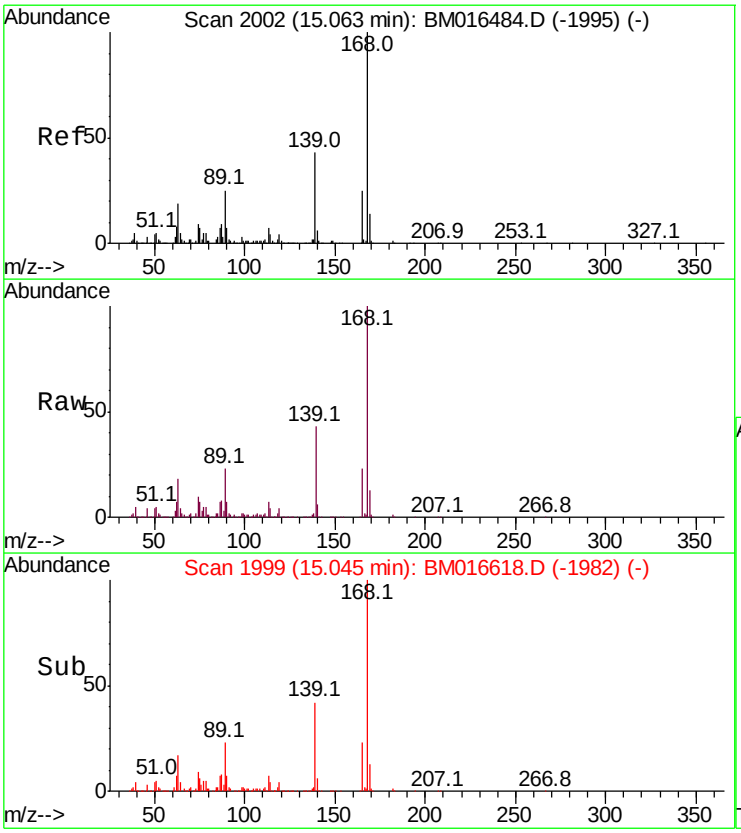
#53
2,4-Dinitrophenol
Concen: 33.818 ng
RT: 14.83 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 89152

Ion	Ratio	Lower	Upper
184	100		
63	51.8	69.2	103.8#
154	75.7	53.3	79.9

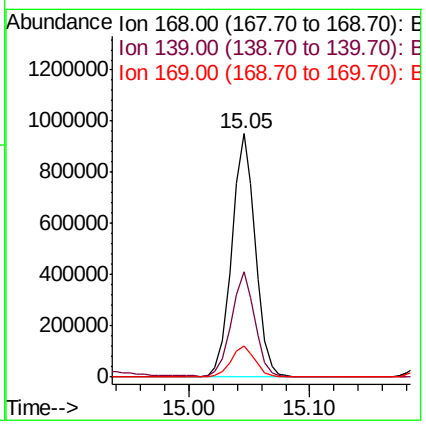


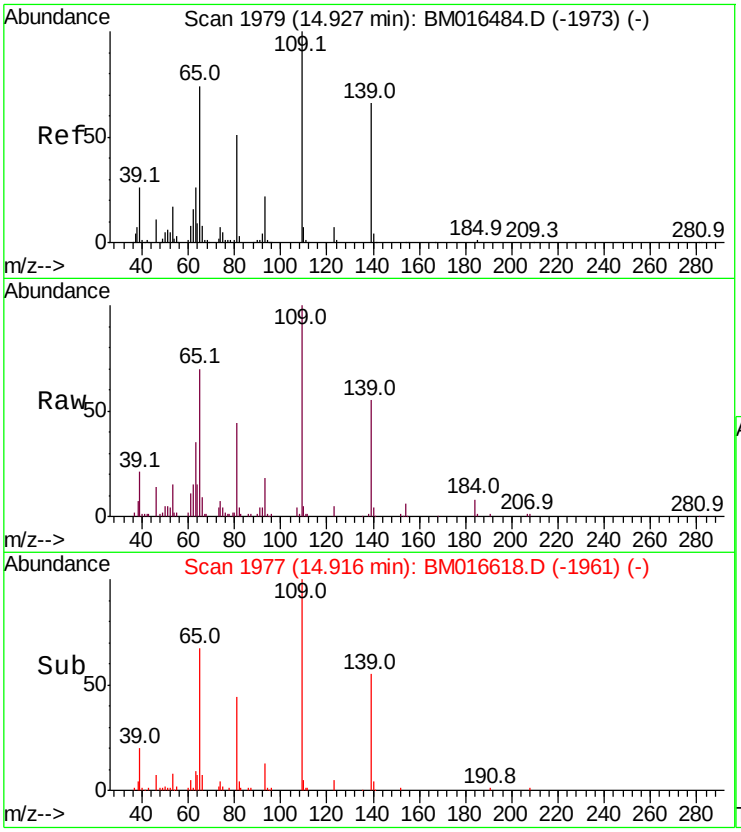


#54
Dibenzofuran
Concen: 38.915 ng
RT: 15.05 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:168 Resp: 1293724

Ion	Ratio	Lower	Upper
168	100		
139	43.2	27.3	40.9#
169	13.0	10.6	16.0



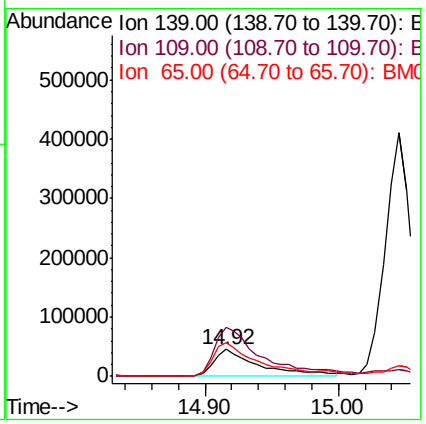


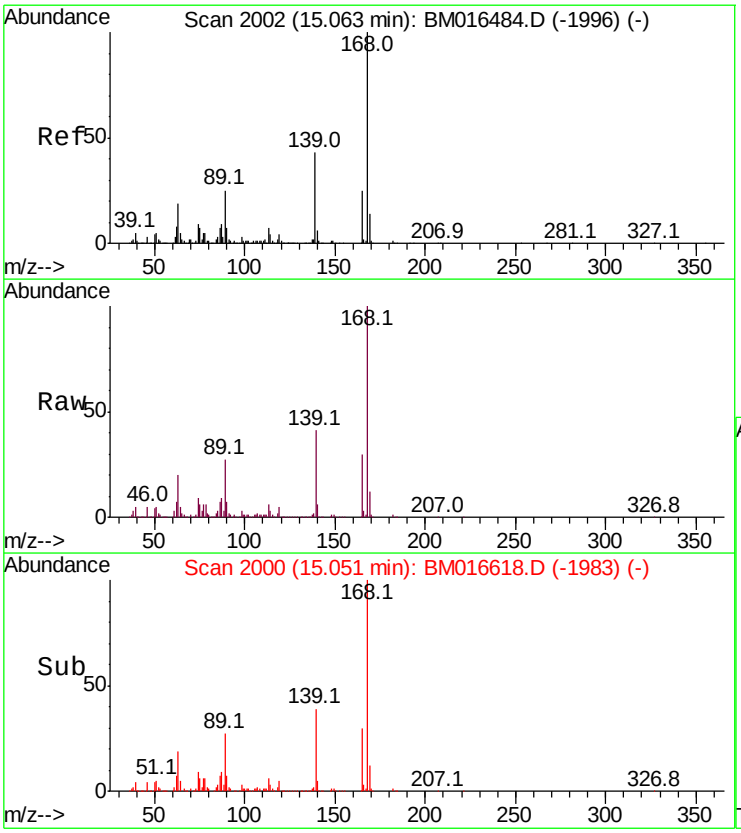
#55
4-Nitrophenol
Concen: 35.551 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 108684

Ion	Ratio	Lower	Upper
139	100		
109	181.3	130.0	170.0#
65	126.8	130.0	170.0#

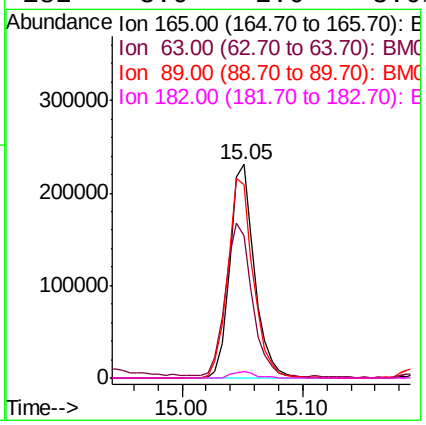


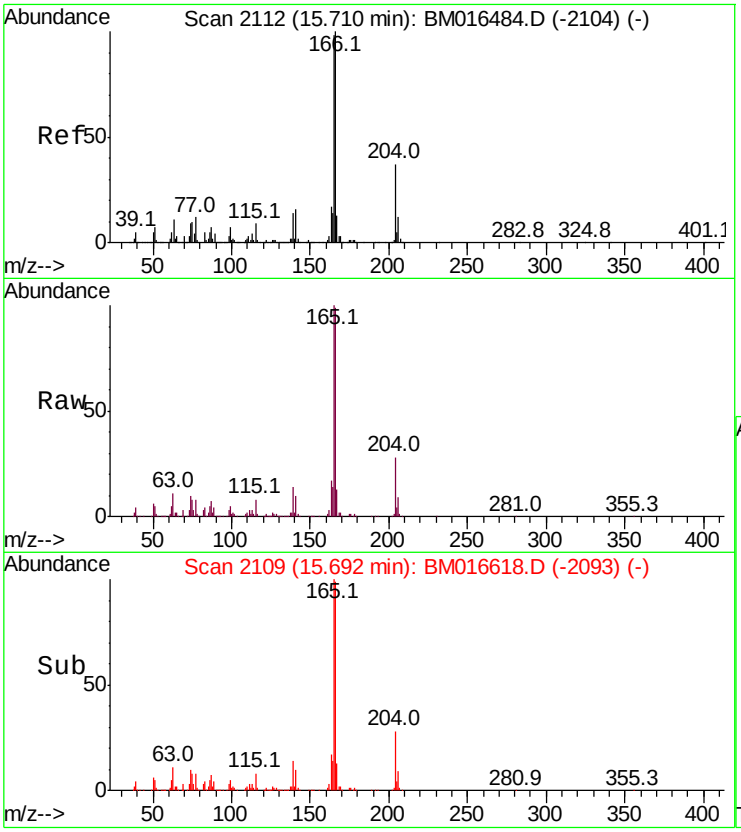


#56
2,4-Dinitrotoluene
Concen: 37.216 ng
RT: 15.05 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:165 Resp: 326909

Ion	Ratio	Lower	Upper
165	100		
63	66.5	52.4	78.6
89	90.2	72.4	108.6
182	3.0	2.0	3.0#



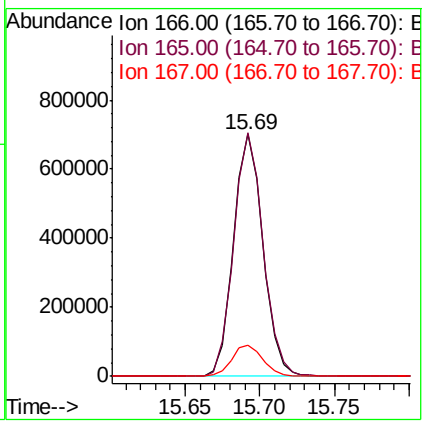


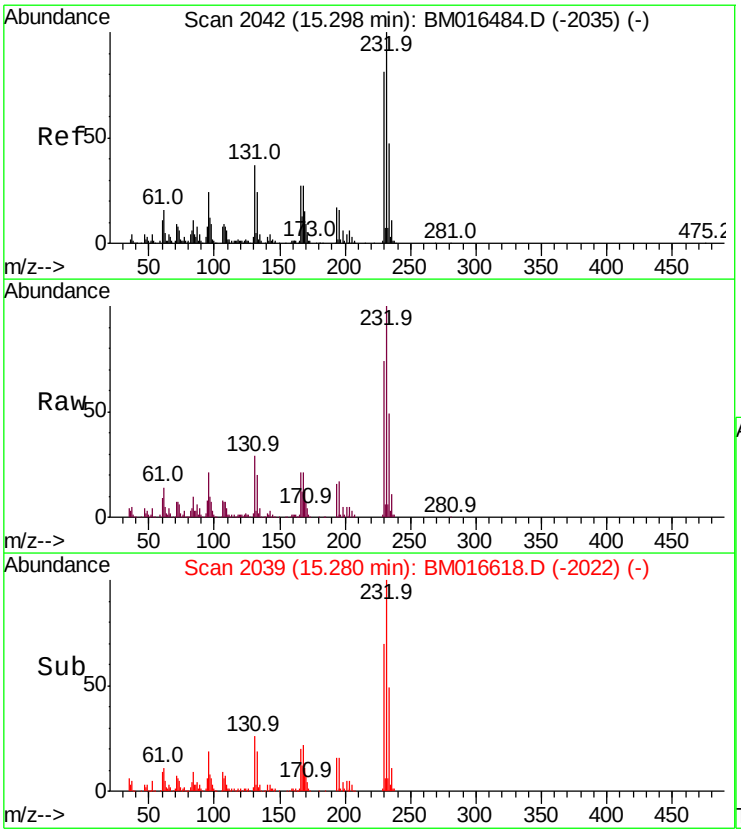
#57
Fluorene
Concen: 38.514 ng
RT: 15.69 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 967263

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.0	118.4
167	13.1	10.3	15.5

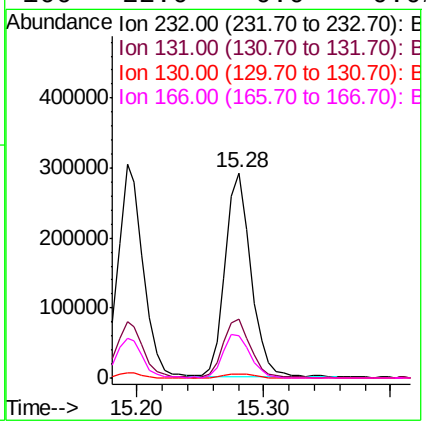


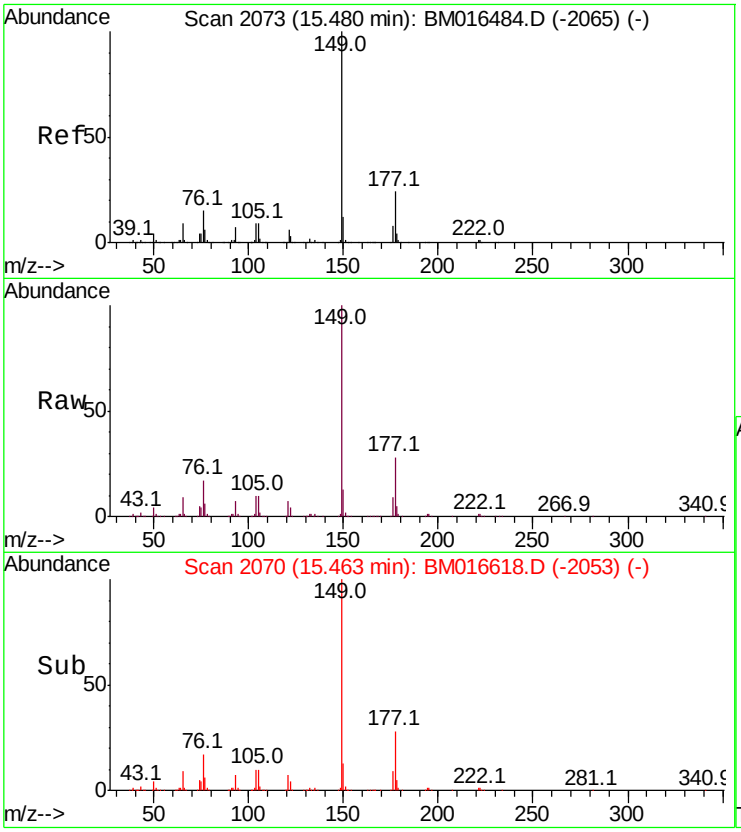


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.067 ng
RT: 15.28 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:232 Resp: 410616

Ion	Ratio	Lower	Upper
232	100		
131	30.4	0.0	0.0#
130	2.6	0.0	0.0#
166	22.0	0.0	0.0#



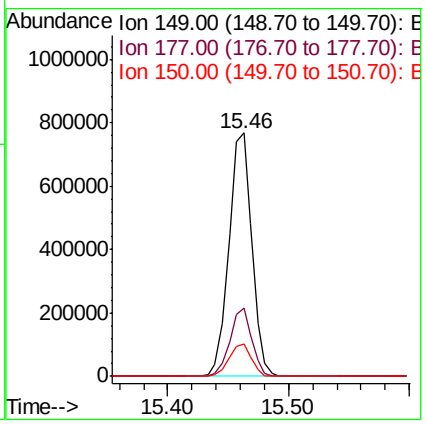


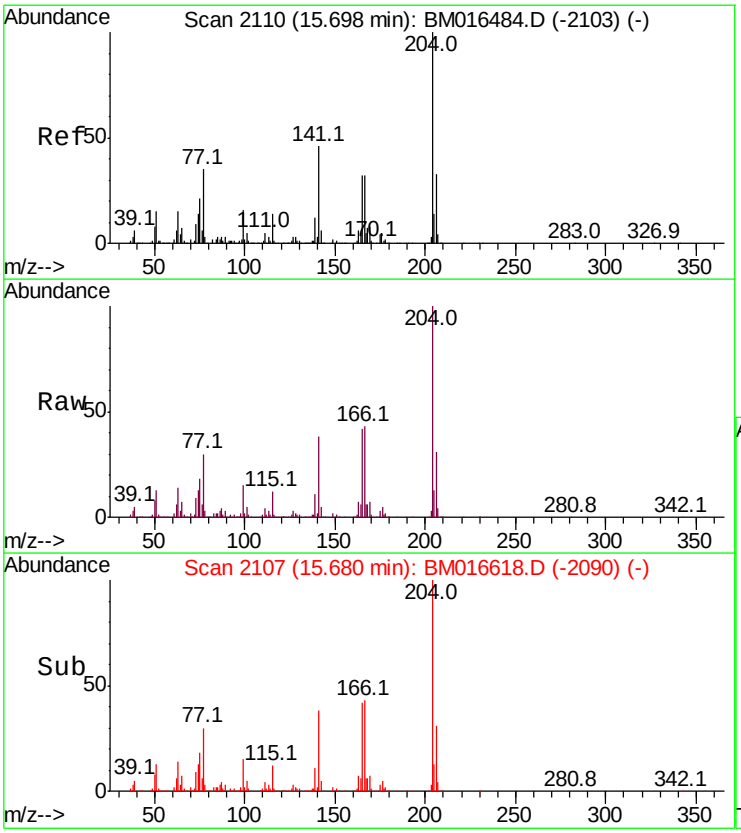
#59
Diethylphthalate
Concen: 36.057 ng
RT: 15.46 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1015360

Ion	Ratio	Lower	Upper
149	100		
177	28.2	18.3	27.5#
150	13.3	9.8	14.8

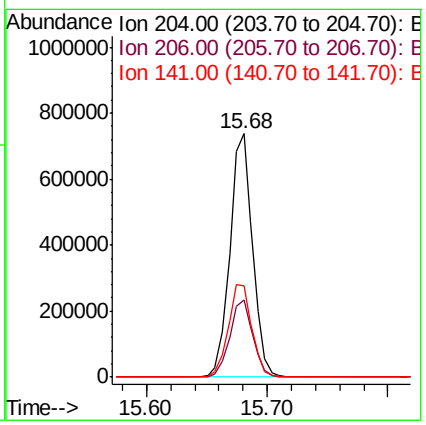


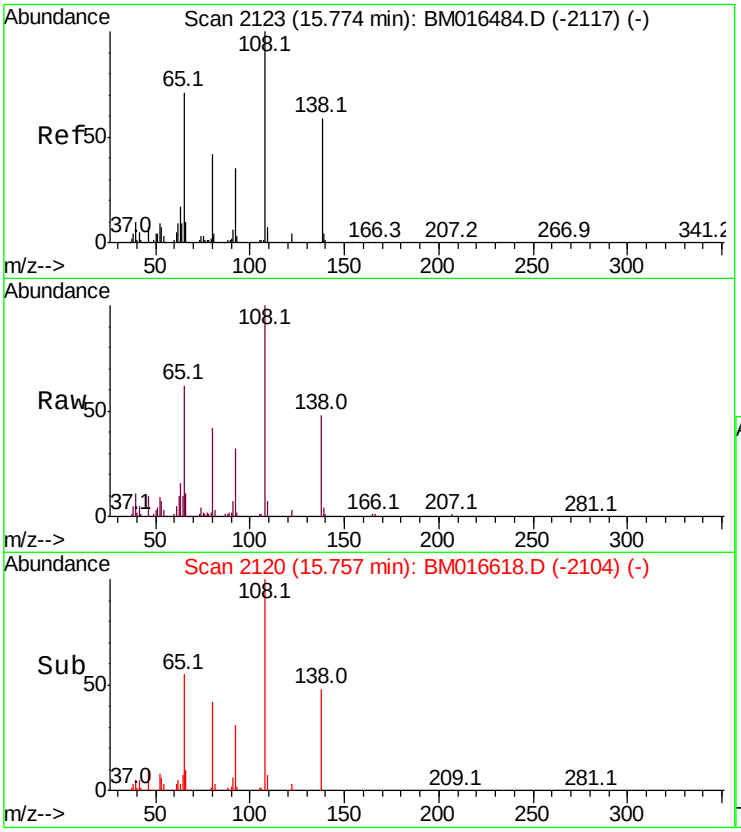


#60
4-Chlorophenyl-phenylether
Concen: 45.530 ng
RT: 15.68 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:204 Resp: 958928

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.6	39.8
141	37.7	45.2	67.8#



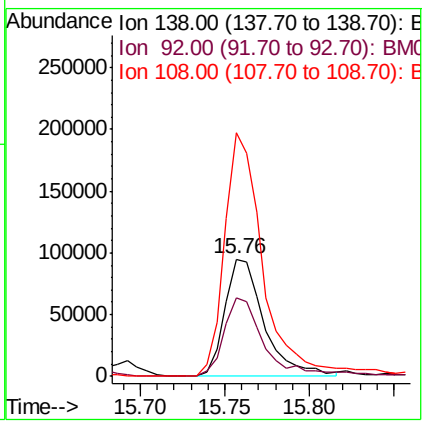


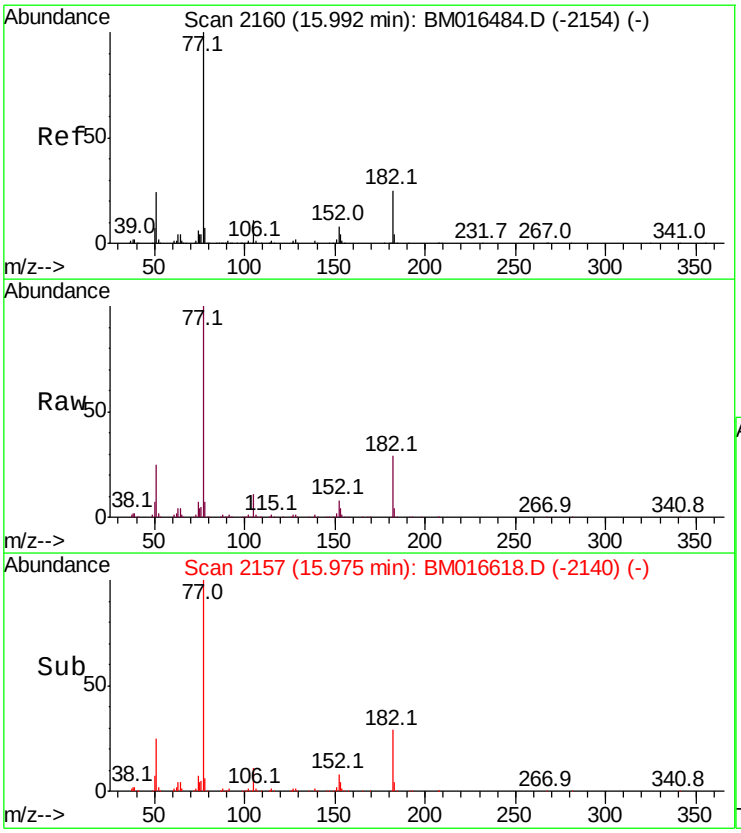
#61
4-Nitroaniline
Concen: 32.852 ng
RT: 15.76 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 153891

Ion	Ratio	Lower	Upper
138	100		
92	67.4	16.7	56.7#
108	207.8	37.6	77.6#

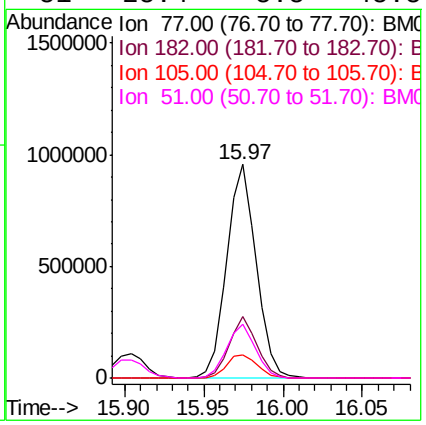


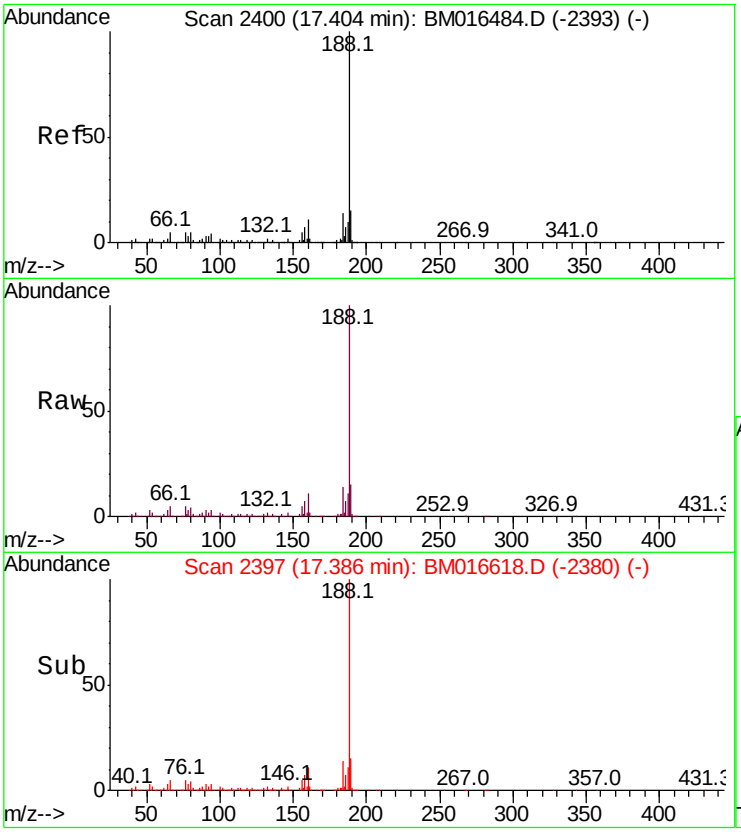


#62
Azobenzene
Concen: 40.863 ng
RT: 15.97 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion: 77 Resp: 1225631

Ion	Ratio	Lower	Upper
77	100		
182	28.9	6.5	46.5
105	10.7	3.8	43.8
51	25.4	5.5	45.5



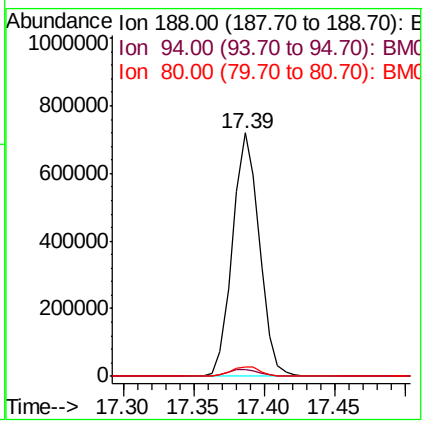


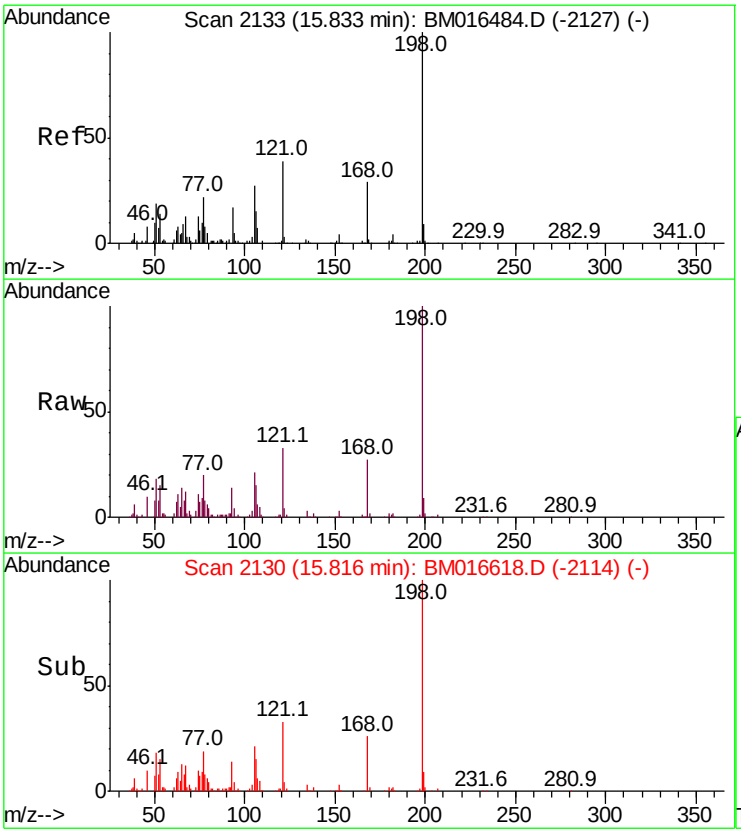
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 951368

Ion	Ratio	Lower	Upper
188	100		
94	2.8	8.7	13.1#
80	3.6	9.3	13.9#

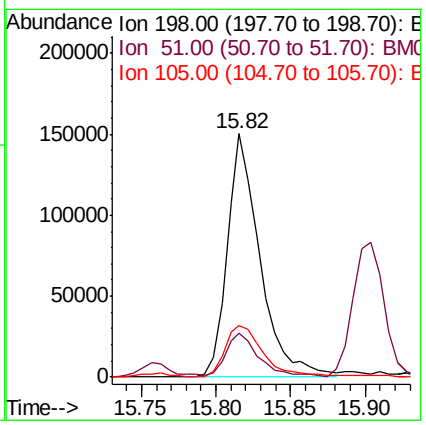


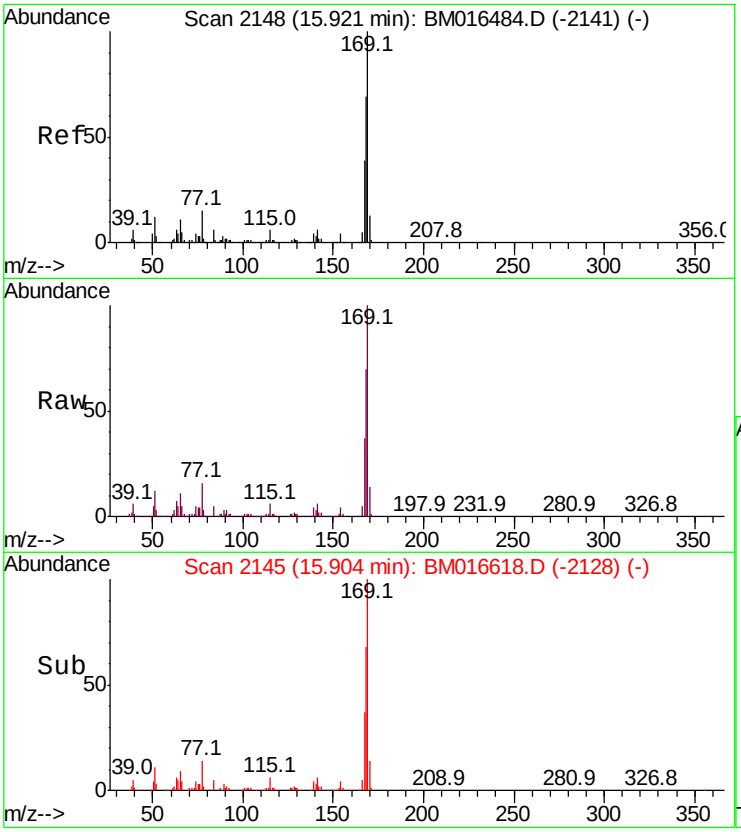


#64
4,6-Dinitro-2-methylphenol
Concen: 31.915 ng
RT: 15.82 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:198 Resp: 230702

Ion	Ratio	Lower	Upper
198	100		
51	18.3	28.8	68.8#
105	21.4	30.5	70.5#



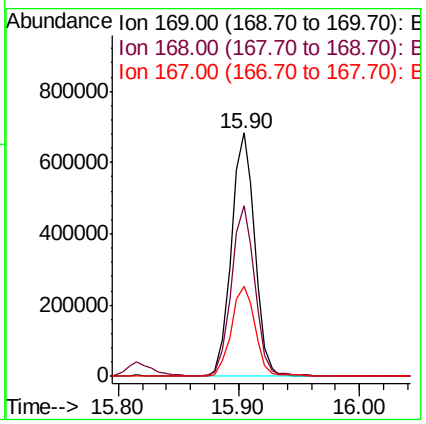


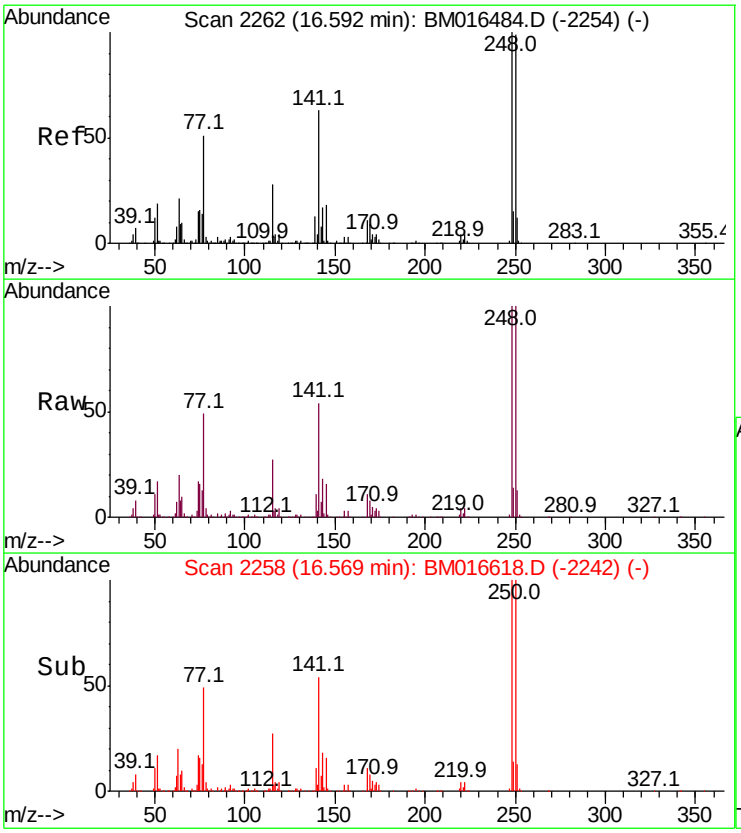
#65
n-Nitrosodiphenylamine
Concen: 34.452 ng
RT: 15.90 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 922083

Ion	Ratio	Lower	Upper
169	100		
168	70.2	53.9	80.9
167	36.8	28.9	43.3

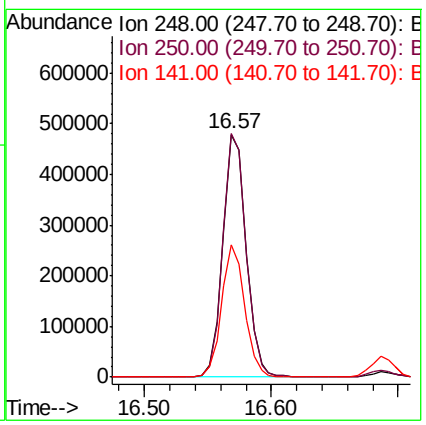


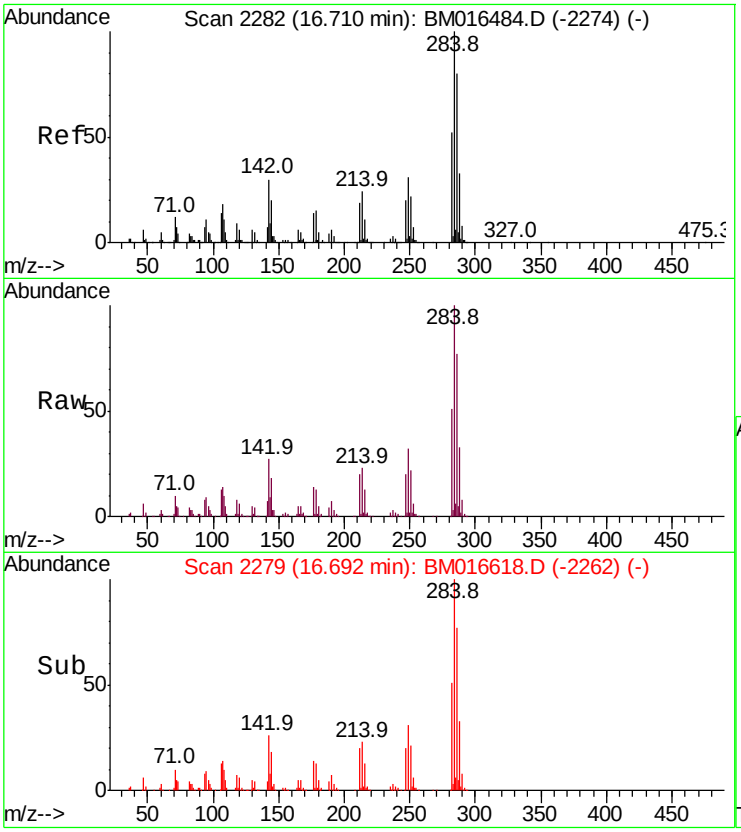


#66
4-Bromophenyl-phenylether
Concen: 41.772 ng
RT: 16.57 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:248 Resp: 610628

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.4	116.0
141	54.3	45.2	67.8



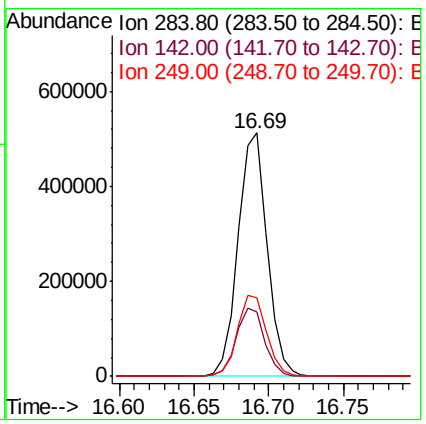


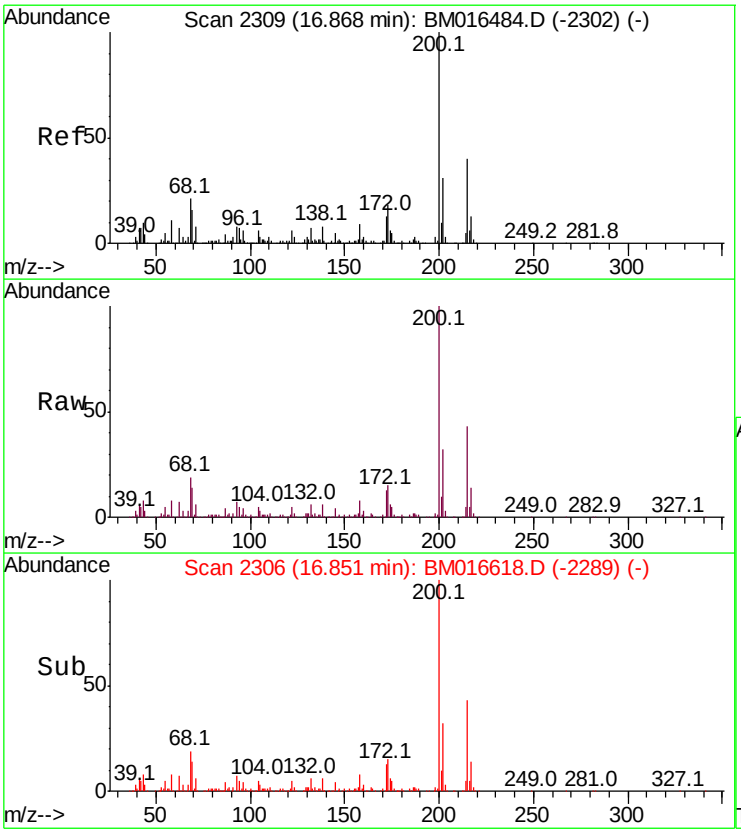
#67
Hexachlorobenzene
Concen: 40.618 ng
RT: 16.69 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 692435

Ion	Ratio	Lower	Upper
284	100		
142	26.5	20.4	30.6
249	32.3	23.8	35.6

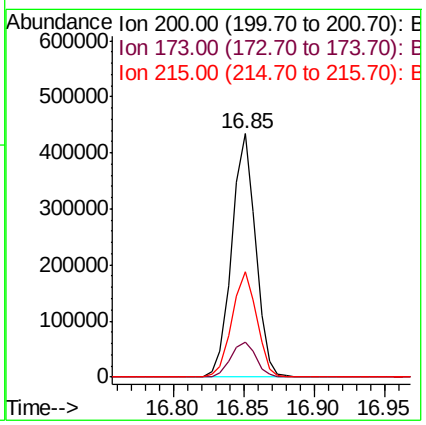


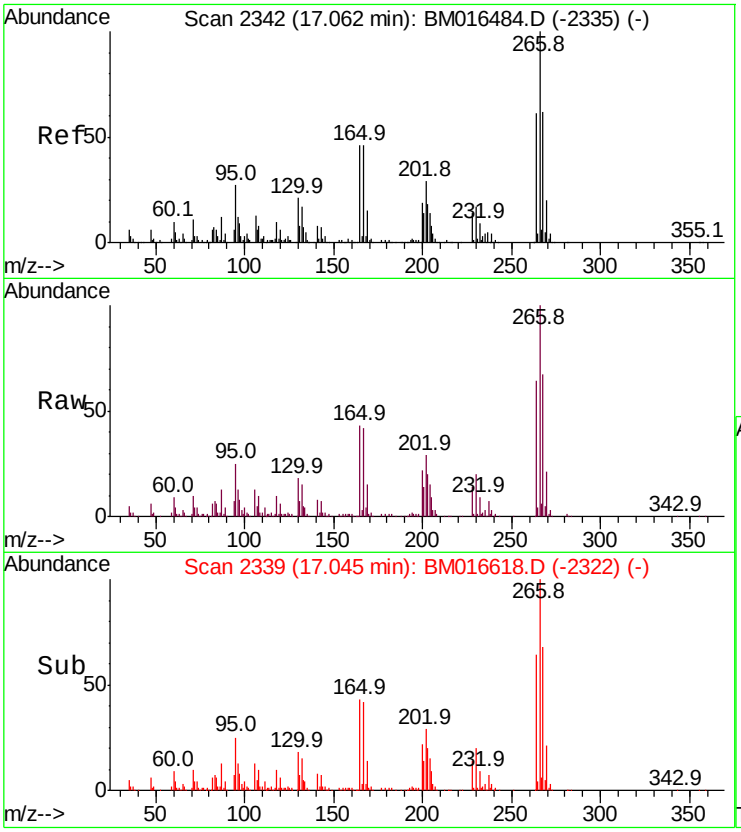


#68
Atrazine
Concen: 41.934 ng
RT: 16.85 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:200 Resp: 512192

Ion	Ratio	Lower	Upper
200	100		
173	14.6	4.8	44.8
215	43.5	26.9	66.9



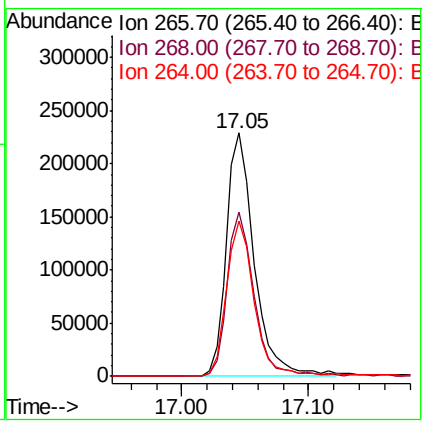


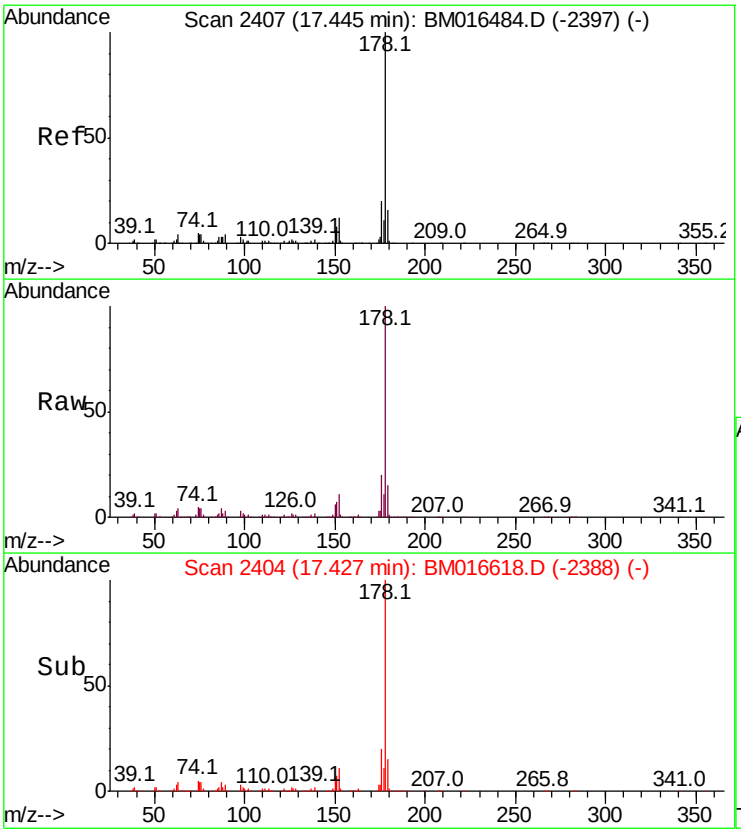
#69
Pentachlorophenol
Concen: 38.570 ng
RT: 17.05 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 347899

Ion	Ratio	Lower	Upper
266	100		
268	67.4	52.0	78.0
264	63.7	49.0	73.4

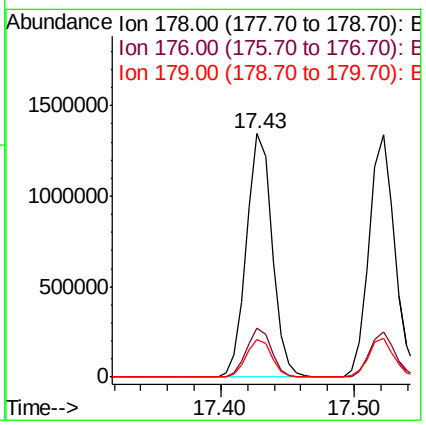


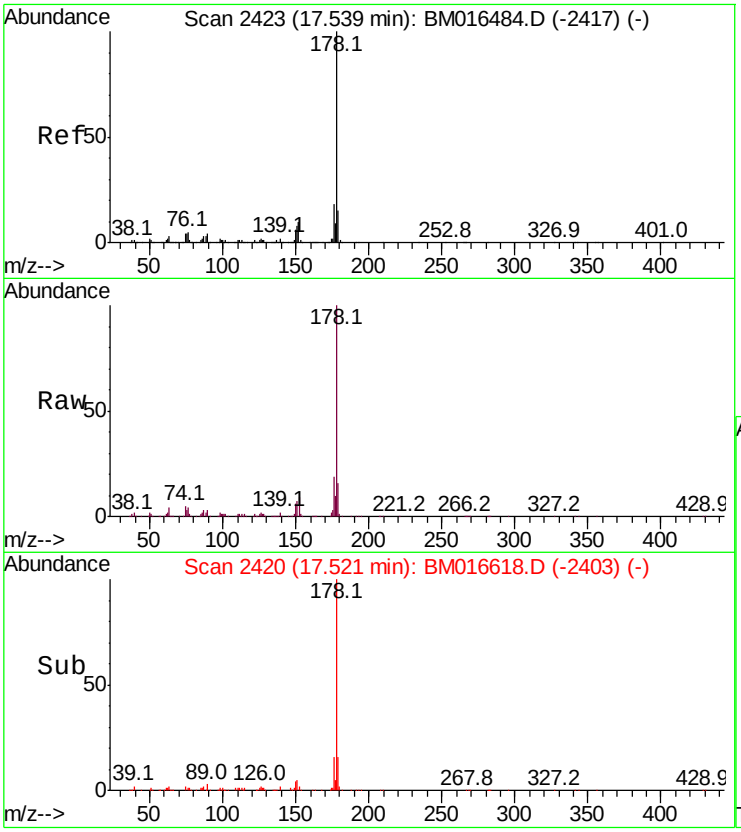


#70
Phenanthrene
Concen: 36.221 ng
RT: 17.43 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:178 Resp: 1781056

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	15.4	12.1	18.1



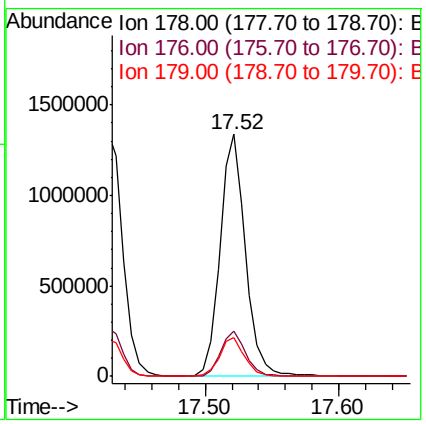


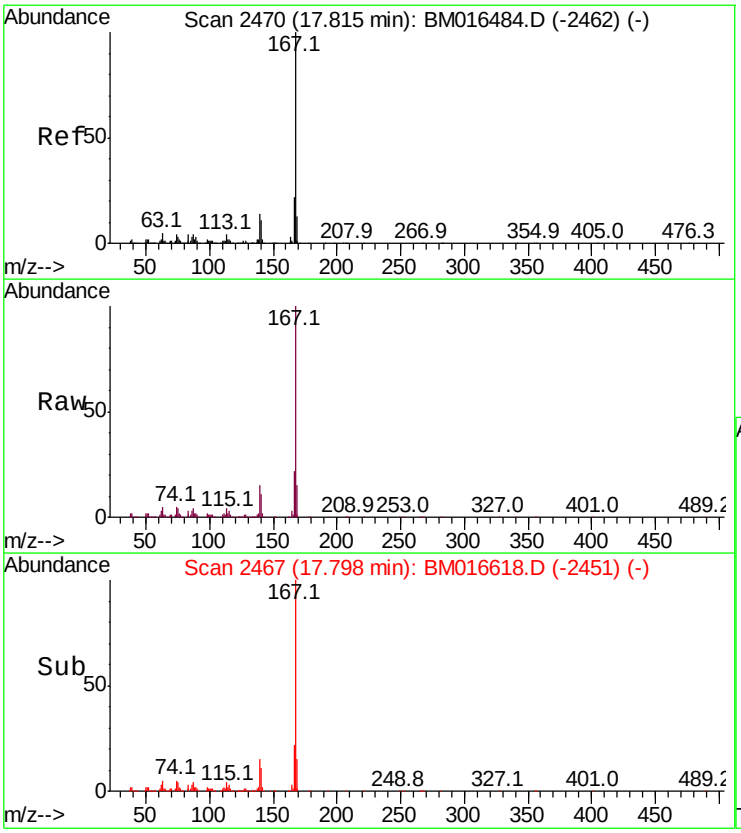
#71
Anthracene
Concen: 36.500 ng
RT: 17.52 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1782213

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	16.0	12.6	19.0

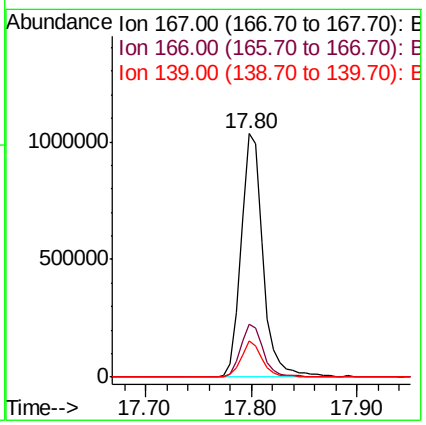


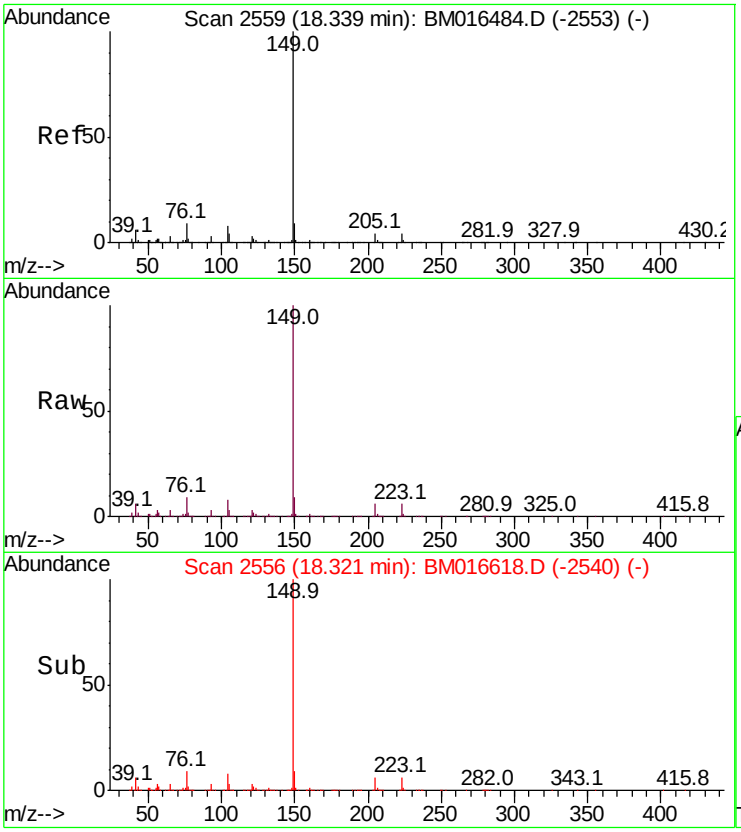


#72
Carbazole
Concen: 33.586 ng
RT: 17.80 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:167 Resp: 1473781

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	14.7	10.8	16.2



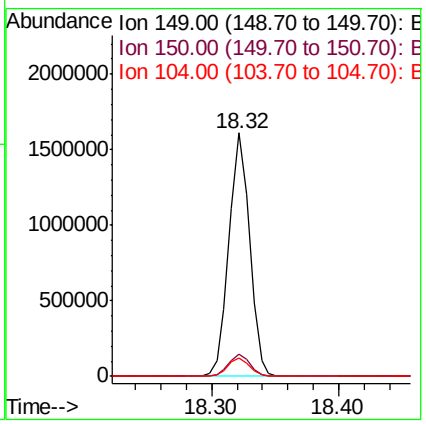


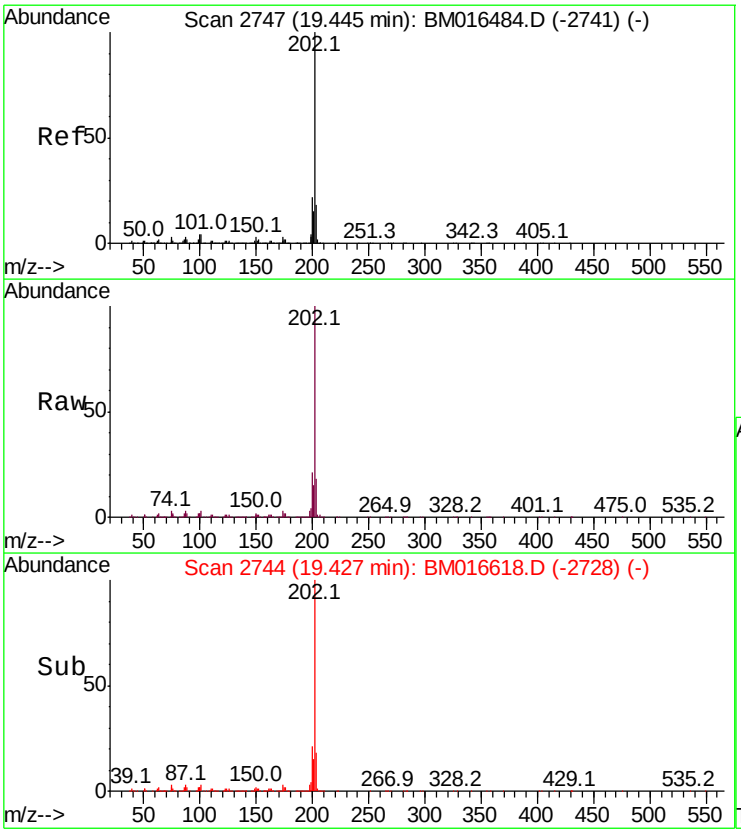
#73
Di-n-butylphthalate
Concen: 33.793 ng
RT: 18.32 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1807835

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.6	3.7	5.5#

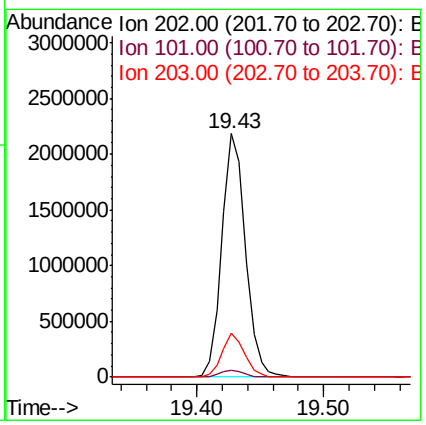


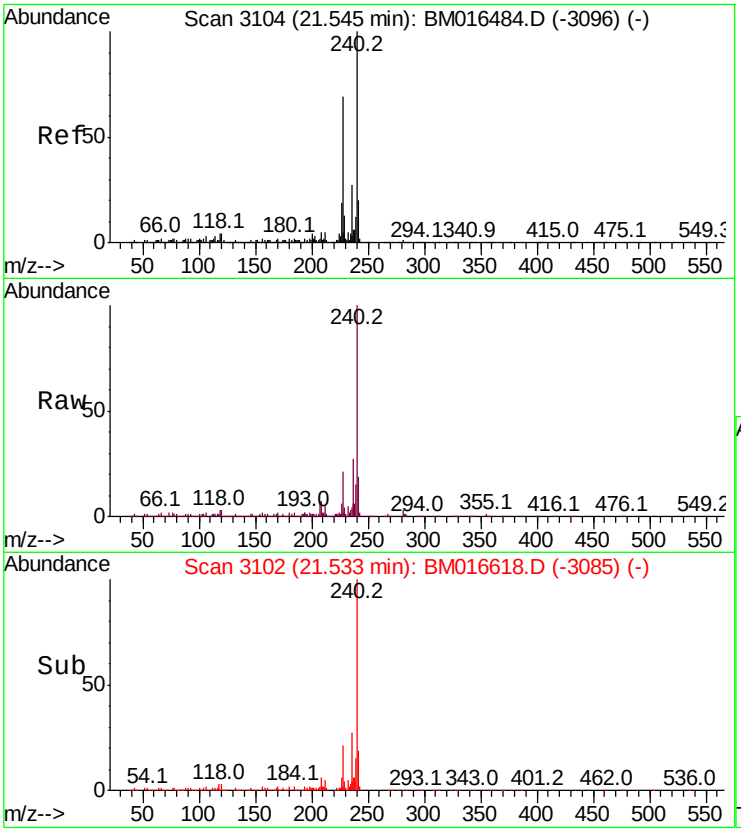


#74
Fluoranthene
Concen: 39.161 ng
RT: 19.43 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:202 Resp: 2823364

Ion	Ratio	Lower	Upper
202	100		
101	2.6	0.0	28.7
203	18.0	0.0	37.2



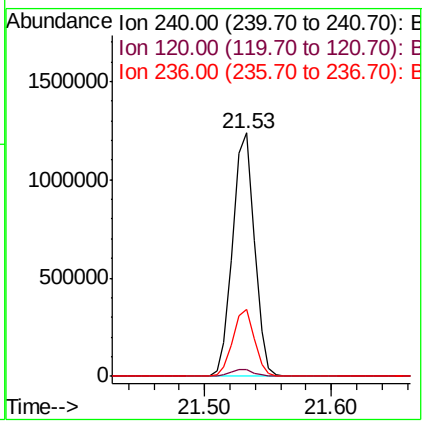


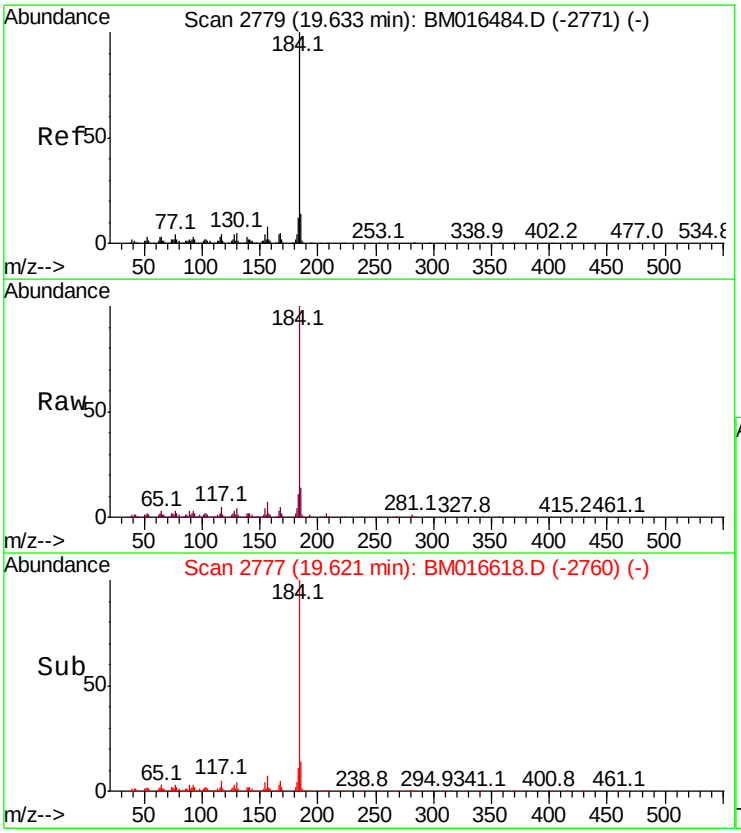
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1467662

Ion	Ratio	Lower	Upper
240	100		
120	2.7	8.2	12.2#
236	27.3	20.0	30.0

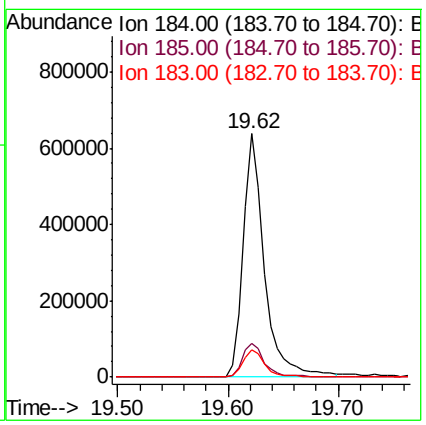


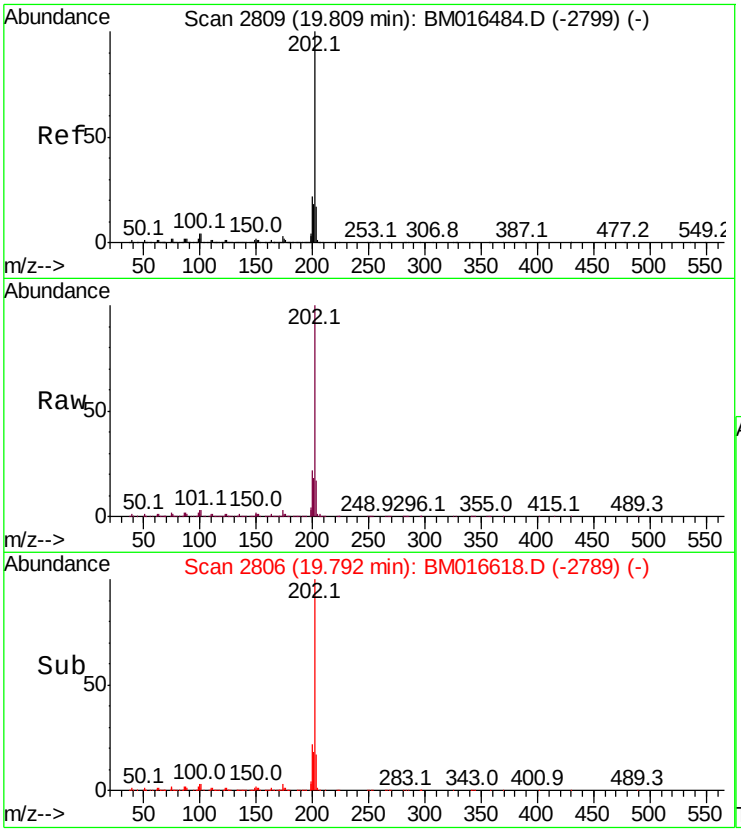


#76
Benzidine
Concen: 30.658 ng
RT: 19.62 min Scan# 2777
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:184 Resp: 865310

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	11.2	8.9	13.3



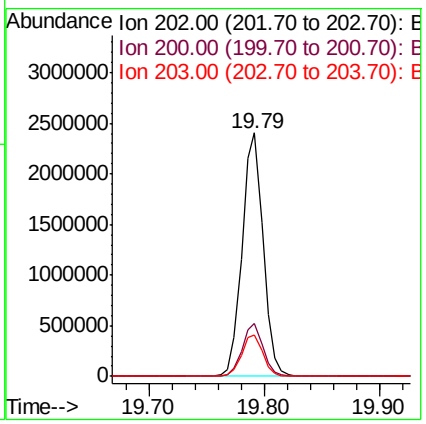


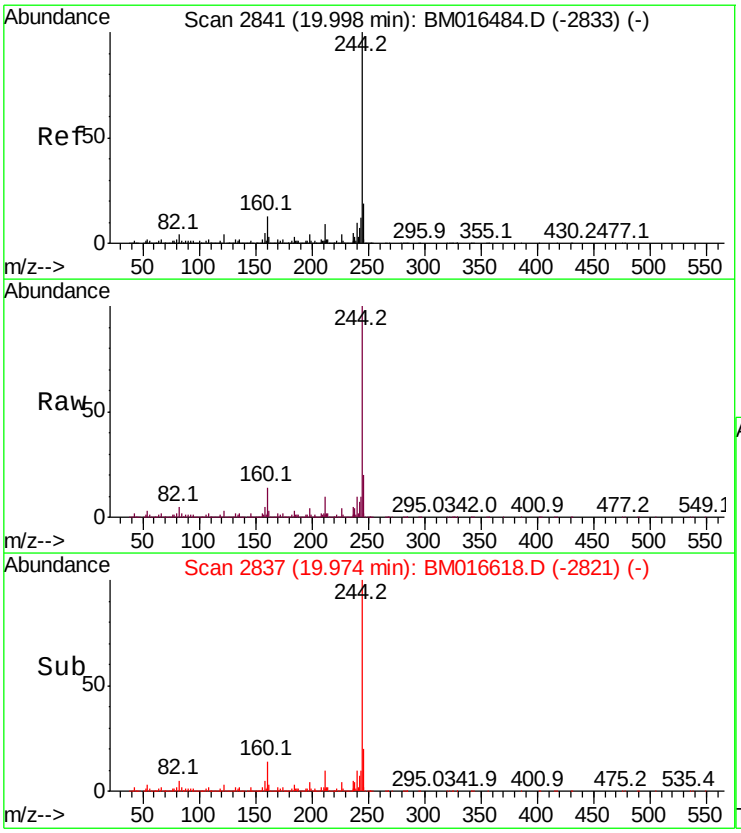
#77
Pyrene
Concen: 38.046 ng
RT: 19.79 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3034588

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	16.9	14.1	21.1

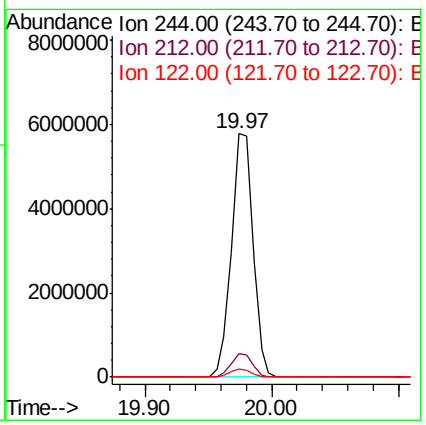


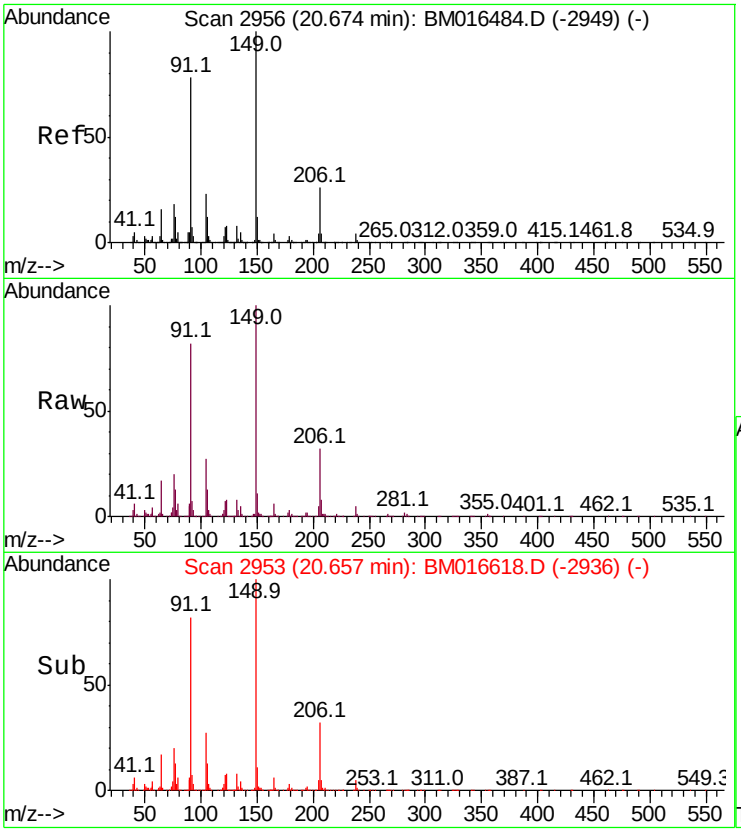


#78
Terphenyl-d14
Concen: 97.633 ng
RT: 19.97 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:244 Resp: 6770025

Ion	Ratio	Lower	Upper
244	100		
212	9.5	4.9	7.3#
122	3.4	6.2	9.4#



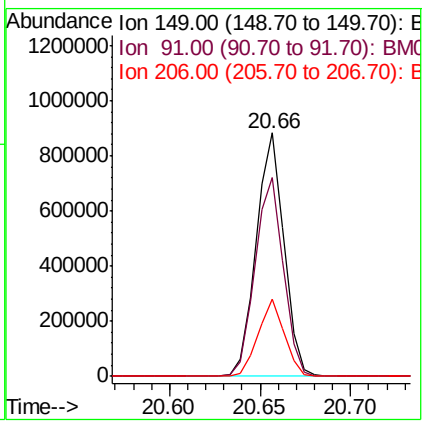


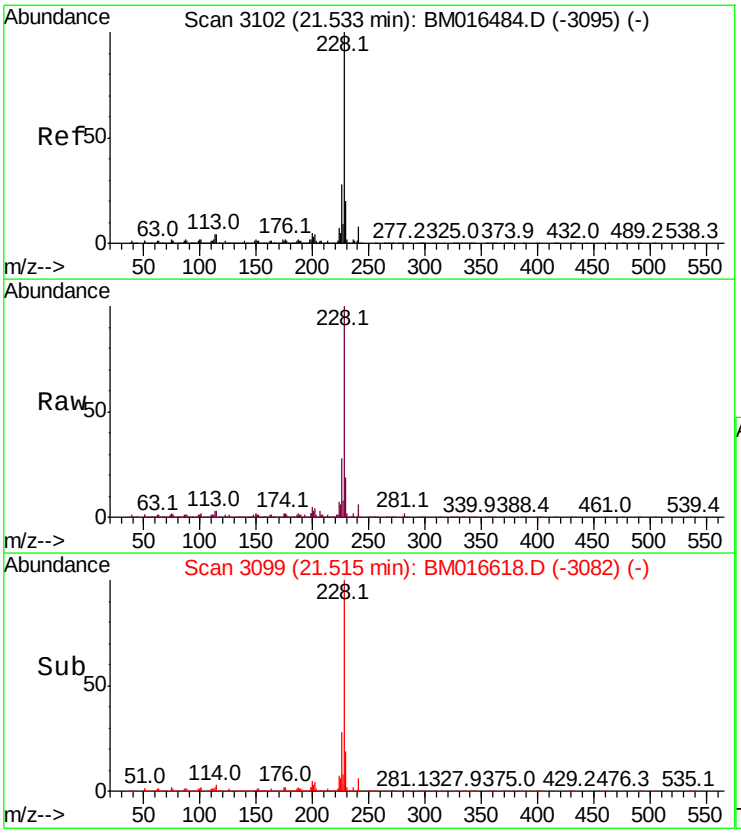
#79
Butylbenzylphthalate
Concen: 34.093 ng
RT: 20.66 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 938642

Ion	Ratio	Lower	Upper
149	100		
91	81.6	50.1	75.1#
206	31.9	16.2	24.2#

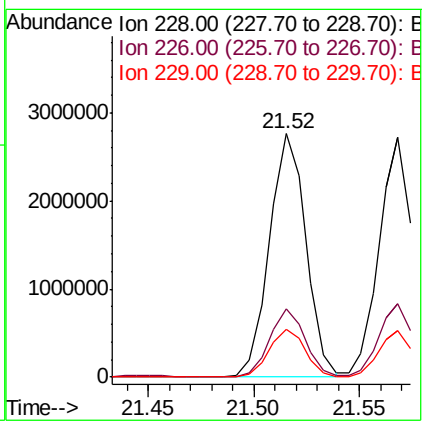


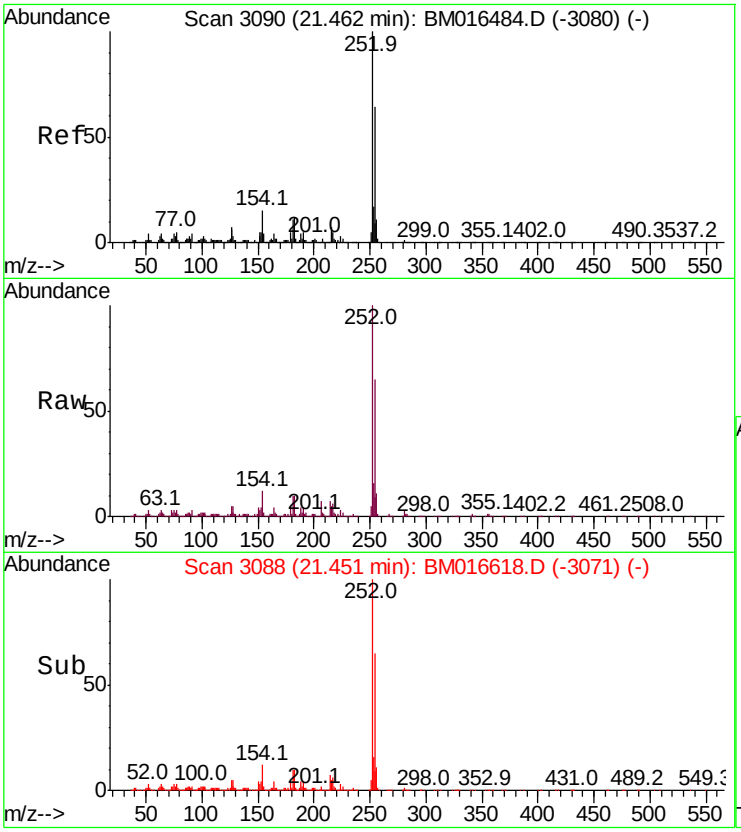


#80
Benzo(a)anthracene
Concen: 38.590 ng
RT: 21.52 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:228 Resp: 3329793

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	19.4	16.0	24.0



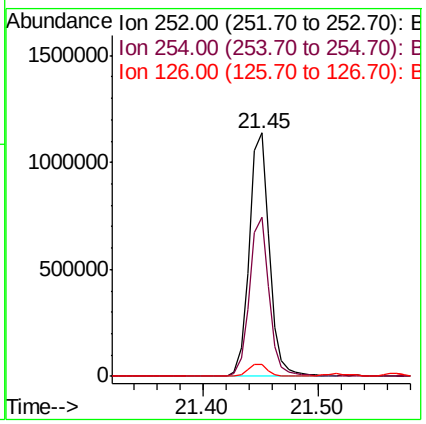


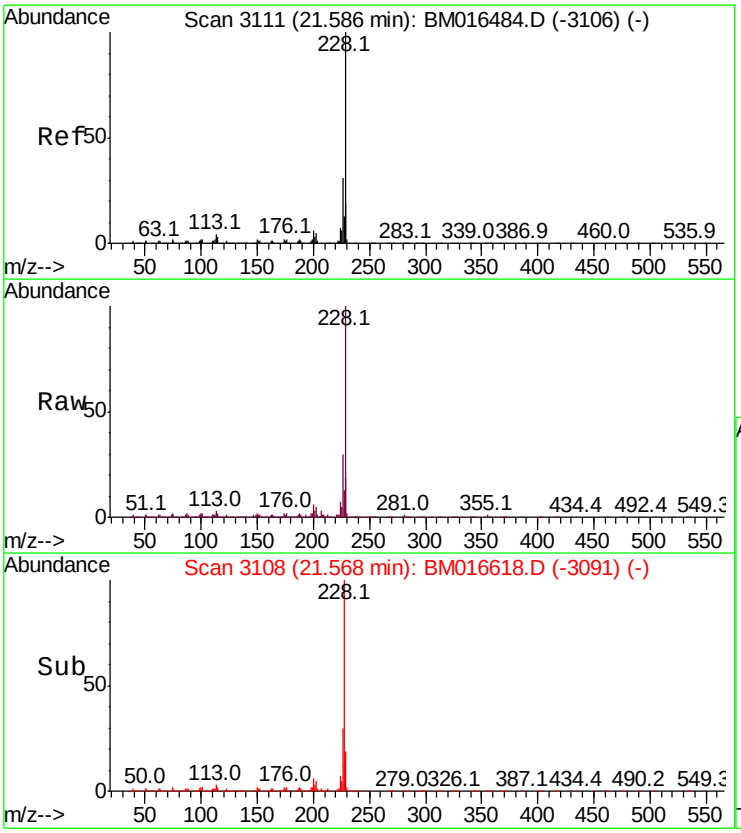
#81
3,3'-Dichlorobenzidine
Concen: 35.805 ng
RT: 21.45 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1375207

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	4.7	9.8	14.8#

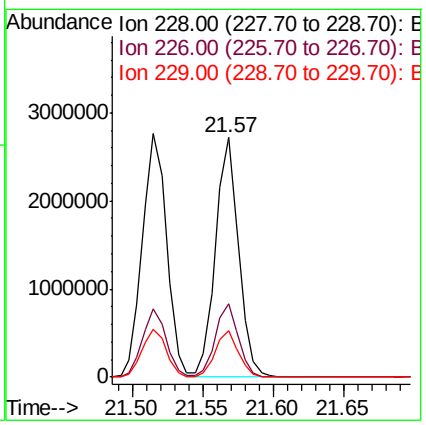


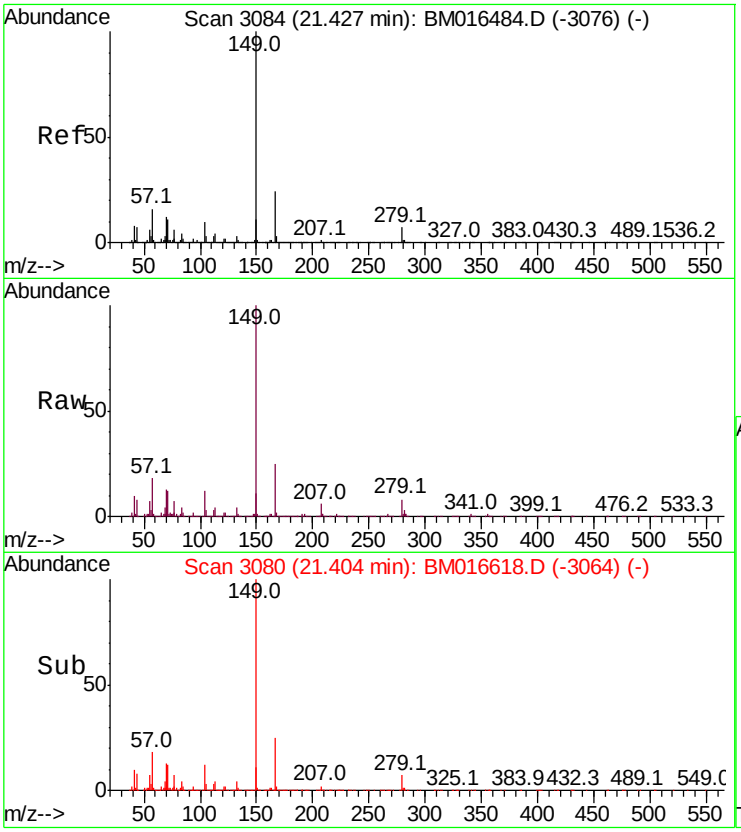


#82
Chrysene
Concen: 37.669 ng
RT: 21.57 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:228 Resp: 3101199

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	19.5	15.5	23.3



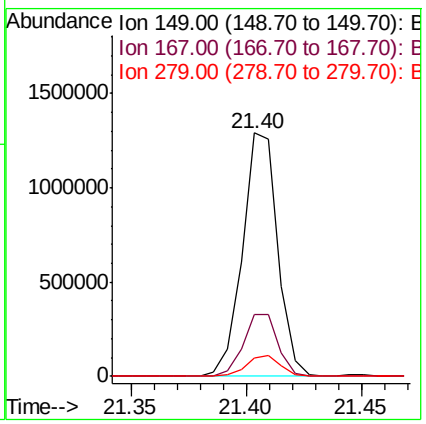


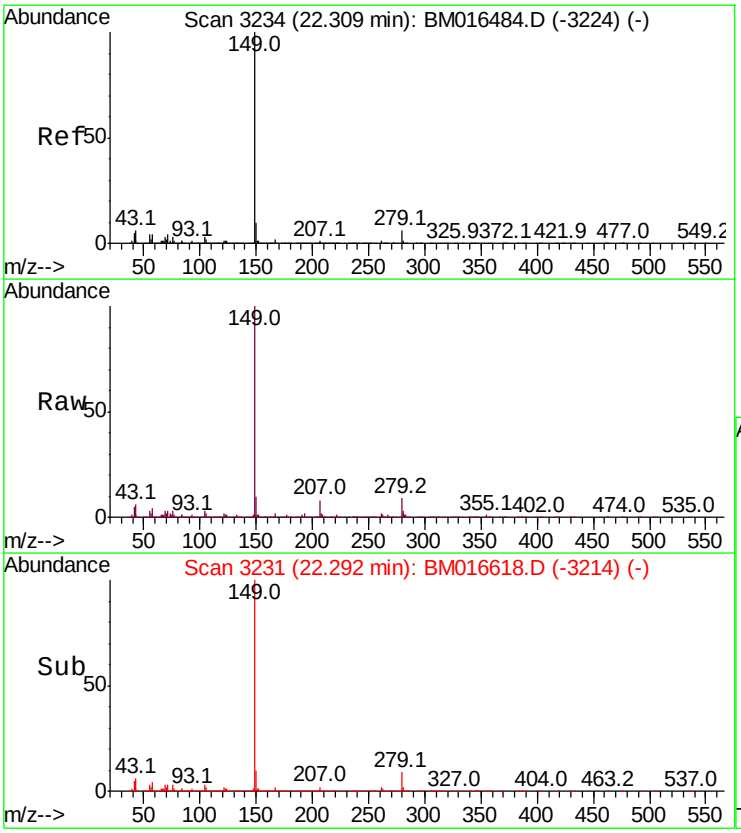
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.540 ng
RT: 21.40 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1372775

Ion	Ratio	Lower	Upper
149	100		
167	25.3	22.4	33.6
279	7.5	3.4	5.0#

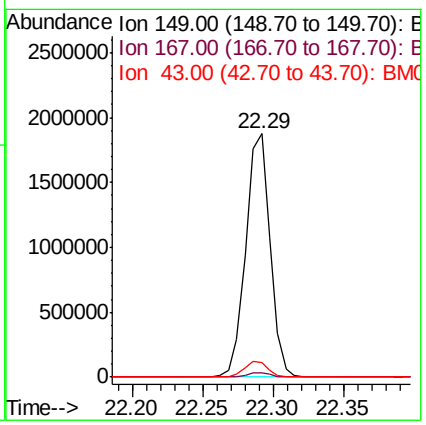


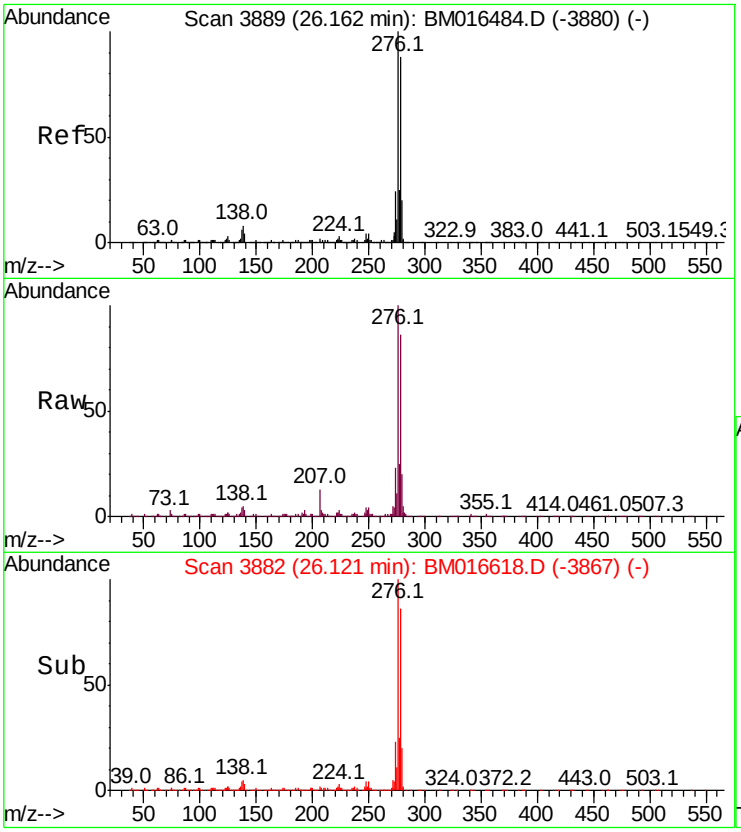


#84
Di-n-octyl phthalate
Concen: 33.254 ng
RT: 22.29 min Scan# 3231
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:149 Resp: 2261847

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	6.3	7.3	10.9#



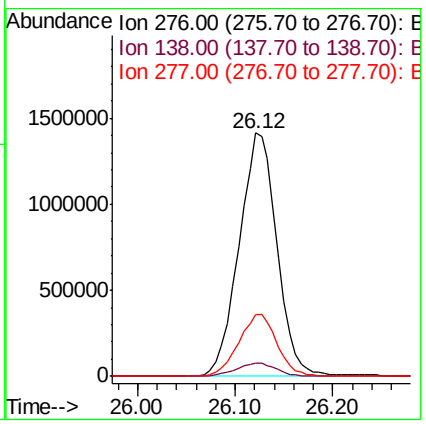


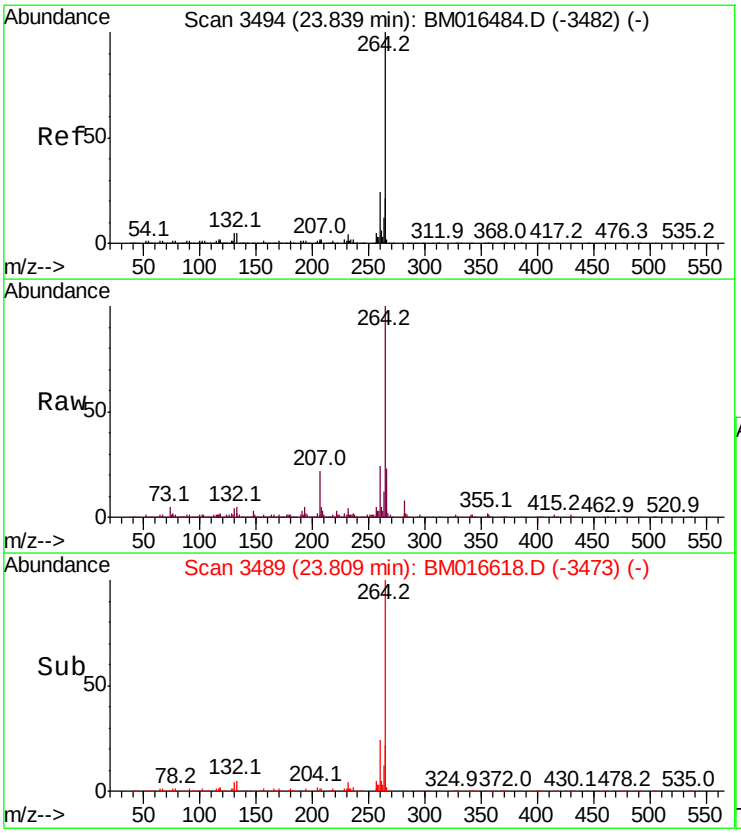
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.443 ng
RT: 26.12 min Scan# 3882
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3841150

Ion	Ratio	Lower	Upper
276	100		
138	5.8	12.0	18.0#
277	25.7	20.0	30.0

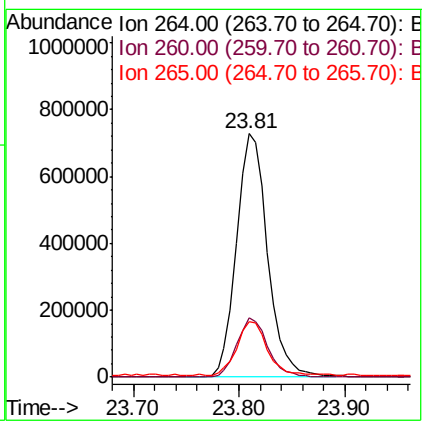


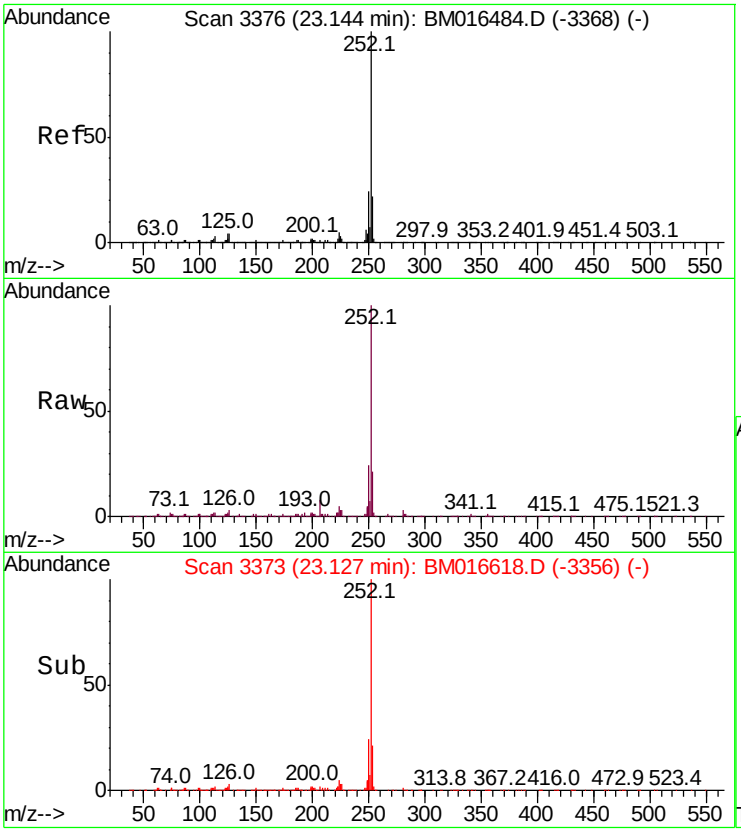


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.81 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:264 Resp: 1484330

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	22.8	17.3	25.9



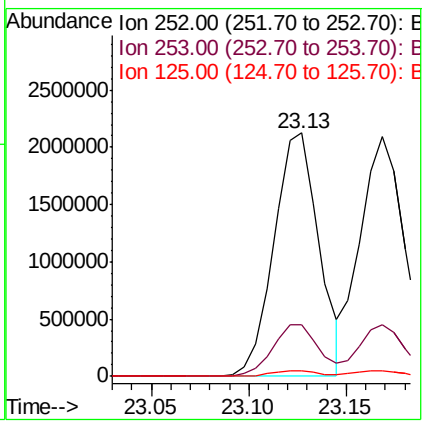


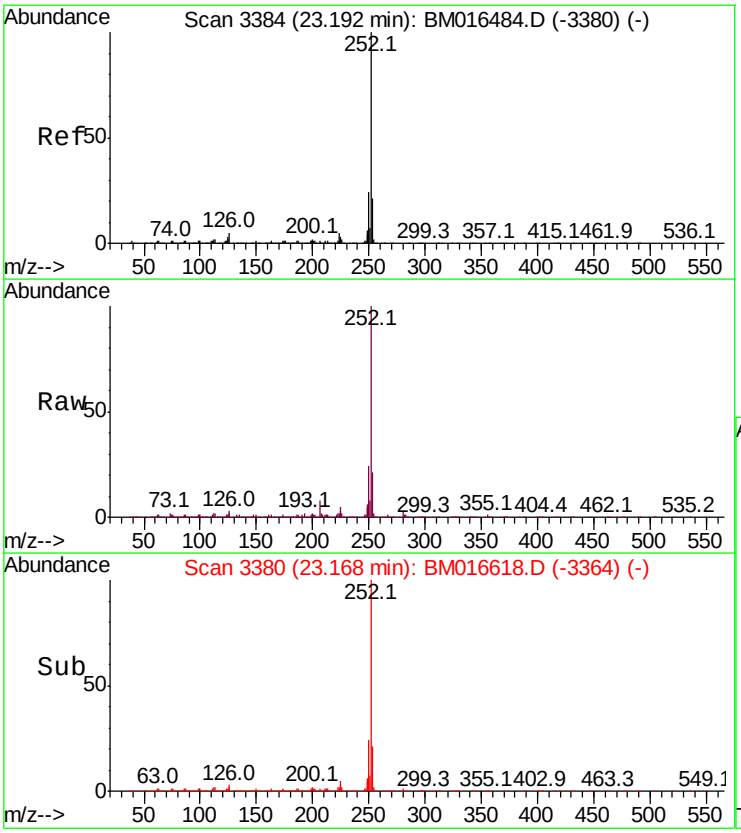
#87
Benzo(b)fluoranthene
Concen: 39.622 ng
RT: 23.13 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3390207

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.0	27.0
125	2.3	9.9	14.9#

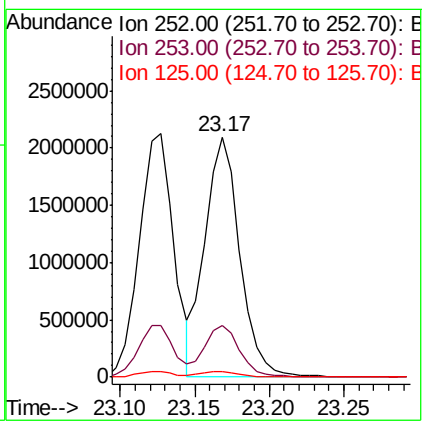


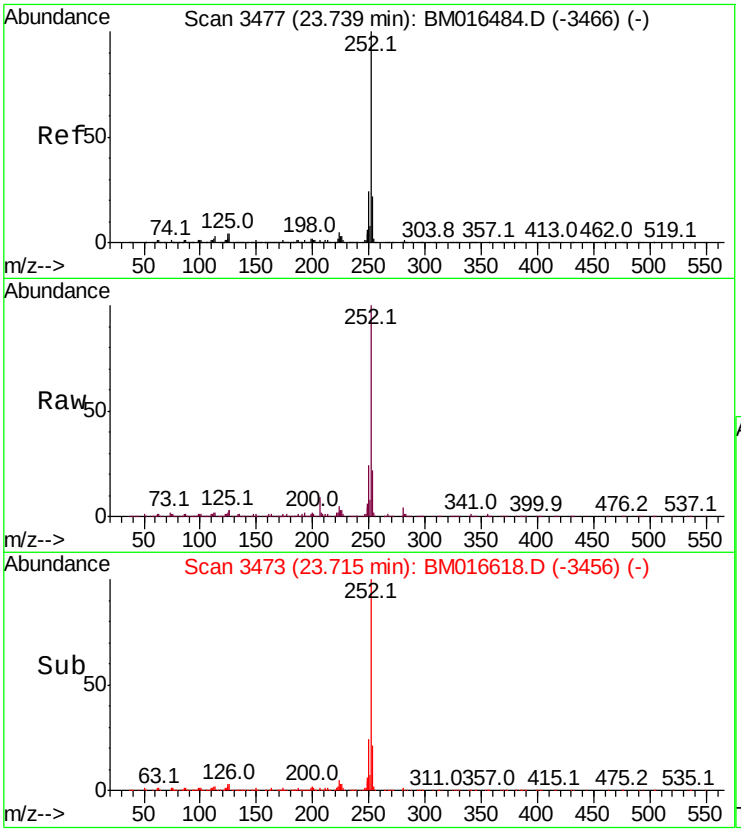


#88
Benzo(k)fluoranthene
Concen: 39.171 ng
RT: 23.17 min Scan# 3380
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:252 Resp: 3410242

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	2.2	8.1	12.1#



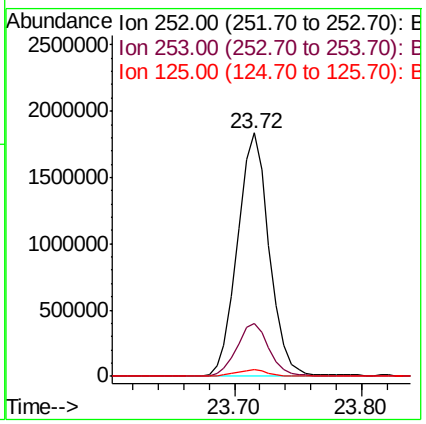


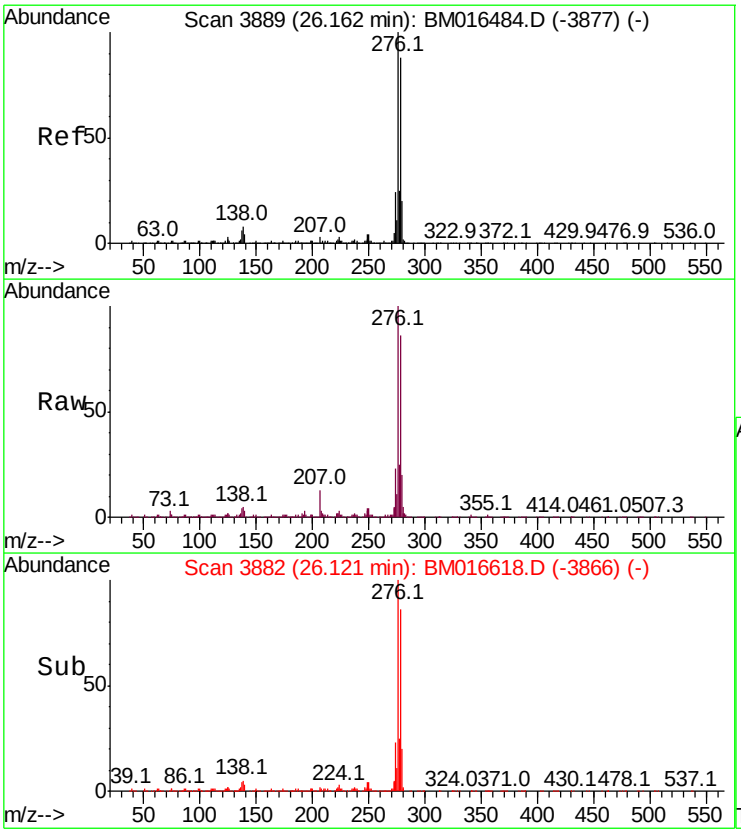
#89
Benzo(a)pyrene
Concen: 38.201 ng
RT: 23.72 min Scan# 3473
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3180460

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	2.9	7.4	11.2#

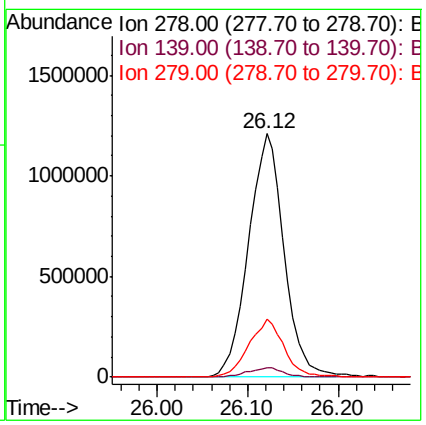


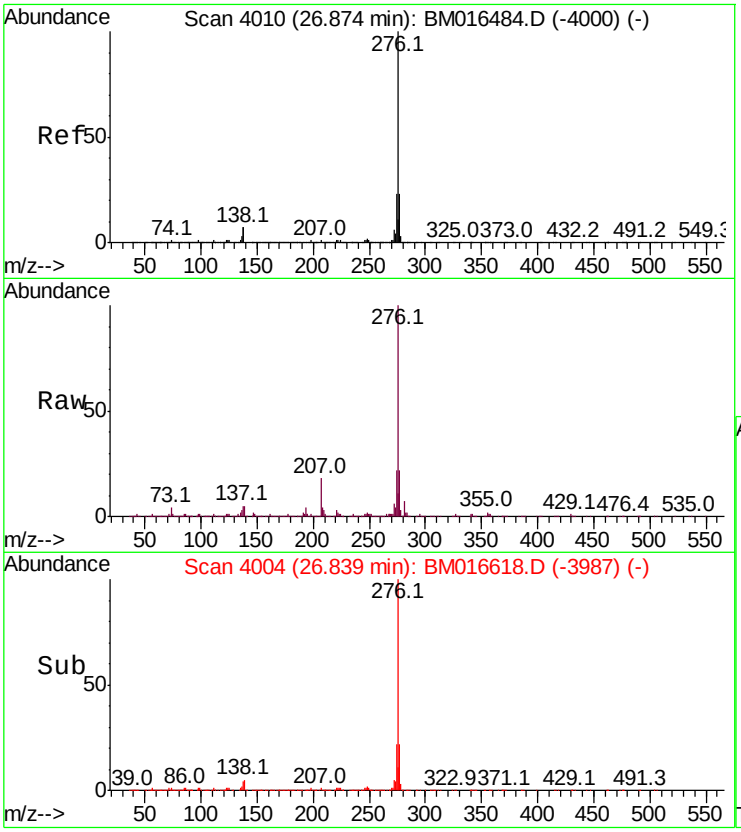


#90
Dibenzo(a,h)anthracene
Concen: 35.262 ng
RT: 26.12 min Scan# 3882
Delta R.T. -0.01 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Tgt Ion:278 Resp: 3290155

Ion	Ratio	Lower	Upper
278	100		
139	4.0	13.4	20.0#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.043 ng
RT: 26.84 min Scan# 4004
Delta R.T. 0.00 min
Lab File: BM016618.D
Acq: 27 Aug 2018 23:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2935004

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.5	27.7
138	4.7	19.0	28.6#