

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011628.D
 Acq On : 20 Sep 2017 09:13
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Quant Time: Sep 21 01:31:32 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 05:31:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	331212	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1566671	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.59	164	957982	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	2151000	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2306997	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2105301	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	55647	7.56	ng/uL	0.00
5) Phenol-d5	7.11	99	620126	19.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	447226	20.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	478927	19.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	493865	19.89	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	407	0.03	ng/ul	0.07
22) 2-Nitrophenol-d4	9.85	143	252034	20.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.38	165	505676	20.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	670751	24.42	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	1585349	19.57	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	1990559	20.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	271565	17.84	ng/ul	0.00
58) Fluorene-d10	15.59	176	1403881	20.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	226970	18.13	ng/ul	0.00
71) Anthracene-d10	17.43	188	2161449	20.41	ng/ul	0.00
79) Pyrene-d10	19.72	212	2346586	21.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2037197	20.30	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.42	88	59832	7.414	ng/uL#	56
4) Benzaldehyde	7.10	77	353125	19.431	ng/ul	96
6) Phenol	7.14	94	623347	19.745	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.38	93	489518	19.696	ng/ul#	82
10) 2-Chlorophenol	7.53	128	465034	19.889	ng/ul	92
11) 2-Methylphenol	8.40	108	469276	19.605	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.49	45	933346	23.169	ng/ul#	90
14) Acetophenone	8.79	105	769667	20.281	ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.77	70	432659	21.246	ng/ul#	73
16) 4-Methylphenol	8.72	108	520216	19.863	ng/ul	97
17) Hexachloroethane	9.05	117	184278	20.616	ng/ul	82
20) Nitrobenzene	9.17	77	593168	21.211	ng/ul	96
21) Isophorone	9.69	82	1127763	20.029	ng/ul	98
23) 2-Nitrophenol	9.88	139	268258	20.651	ng/ul#	90
24) 2,4-Dimethylphenol	9.93	107	571518	20.562	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.17	93	716163	19.507	ng/ul	98
27) 2,4-Dichlorophenol	10.41	162	489951	20.419	ng/ul	98
28) Naphthalene	10.82	128	1637430	20.155	ng/ul	99
30) 4-Chloroaniline	10.93	127	635515	24.353	ng/ul	98
31) Hexachlorobutadiene	11.10	225	295848	21.723	ng/ul	98
32) Caprolactam	11.70	113	124401	16.469	ng/ul#	43
33) 4-Chloro-3-methylphenol	12.04	107	522922	20.555	ng/ul	94
34) 2-Methylnaphthalene	12.42	142	1225455	20.312	ng/ul	98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011628.D
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Quant Time: Sep 21 01:31:32 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 05:31:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.65	142	1172175	20.399	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.79	216	592978	20.867	ng/ul#	97
38) Hexachlorocyclopentadiene	12.77	237	313537	19.684	ng/ul	99
39) 2,4,6-Trichlorophenol	13.03	196	388835	20.097	ng/ul	99
40) 2,4,5-Trichlorophenol	13.10	196	396237	20.198	ng/ul	99
41) 1,1'-Biphenyl	13.43	154	1578732	19.804	ng/ul#	95
42) 2-Chloronaphthalene	13.47	162	1192857	19.887	ng/ul	99
43) 2-Nitroaniline	13.67	65	397505	21.337	ng/ul#	80
45) Dimethylphthalate	14.05	163	1527835	19.704	ng/ul#	98
46) 2,6-Dinitrotoluene	14.17	165	280103	20.454	ng/ul	92
48) Acenaphthylene	14.32	152	2003719	20.325	ng/ul	98
49) 3-Nitroaniline	14.50	138	298662	17.687	ng/ul	99
50) Acenaphthene	14.66	153	1326454	19.914	ng/ul	99
51) 2,4-Dinitrophenol	14.70	184	140633	16.622	ng/ul#	71
53) 4-Nitrophenol	14.79	109	197036	20.143	ng/ul#	67
54) Dibenzofuran	14.99	168	1865225	20.019	ng/ul	98
55) 2,4-Dinitrotoluene	14.95	165	402095	19.974	ng/ul#	70
56) 2,3,4,6-Tetrachlorophenol	15.22	232	367540	20.557	ng/ul#	82
57) Diethylphthalate	15.40	149	1577219	19.546	ng/ul	96
59) Fluorene	15.64	166	1576435	20.188	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.63	204	751574	20.542	ng/ul	91
61) 4-Nitroaniline	15.66	138	305435	16.886	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.71	198	238987	18.634	ng/ul#	90
65) N-Nitrosodiphenylamine	15.84	169	1283458	19.589	ng/ul	98
66) 4-Bromophenyl-phenylether	16.52	248	448083	20.395	ng/ul#	92
67) Hexachlorobenzene	16.64	284	492553	20.367	ng/ul#	88
68) Atrazine	16.79	200	443023	19.515	ng/ul	95
69) Pentachlorophenol	16.98	266	286701	18.463	ng/ul	97
70) Phenanthrene	17.38	178	2411975	20.117	ng/ul	100
72) Anthracene	17.47	178	2522579	20.504	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.40	216	587604	20.500	ng/uL	98
74) Pentachlorobenzene	14.91	250	602841	20.737	ng/uL	99
75) Carbazole	17.73	167	2178081	20.751	ng/ul	98
76) Di-n-butylphthalate	18.29	149	2772110	20.108	ng/ul	100
77) Fluoranthene	19.39	202	2782950	22.567	ng/ul#	91
80) Pvrene	19.74	202	2954277	21.949	ng/ul#	86
81) Butylbenzylphthalate	20.63	149	1251495	20.218	ng/ul#	91
82) 3,3'-Dichlorobenzidine	21.42	252	885925	21.146	ng/ul#	97
83) Benzo(a)anthracene	21.49	228	2765644	21.773	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.39	149	1915381	20.149	ng/ul#	95
85) Chrysene	21.54	228	2491171	21.633	ng/ul	99
87) Di-n-octyl phthalate	22.31	149	3325980	22.260	ng/ul	100
88) Benzo(b)fluoranthene	23.15	252	2578300	20.357	ng/ul#	97
89) Benzo(k)fluoranthene	23.20	252	2540355	20.885	ng/ul#	95
91) Benzo(a)pyrene	23.77	252	2449557	20.490	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	26.30	276	2467267	18.762	ng/ul#	87
93) Dibenzo(a,h)anthracene	26.31	278	2081306	18.665	ng/ul#	94
94) Benzo(a,h,i)perylene	27.05	276	1960538	18.409	ng/ul#	91

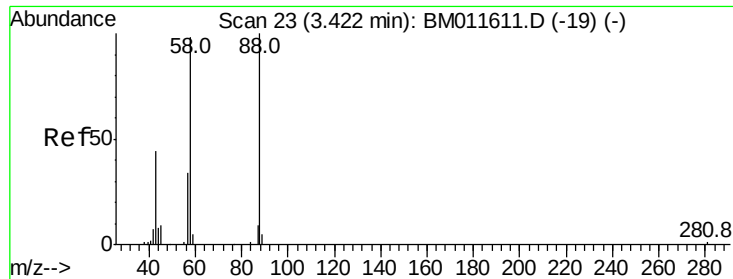
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
Data File : BM011628.D
Acq On : 20 Sep 2017 09:13
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02027

Quant Time: Sep 21 01:31:32 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 05:31:56 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.414 ng/uL

RT: 3.42 min Scan# 23

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

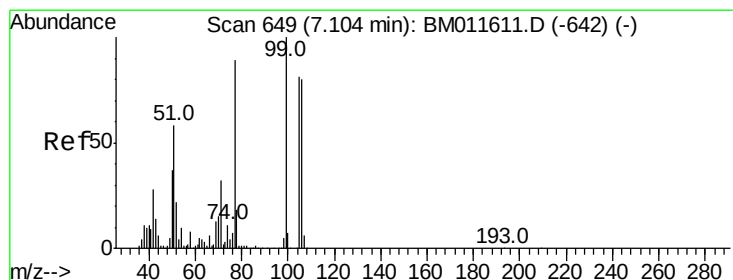
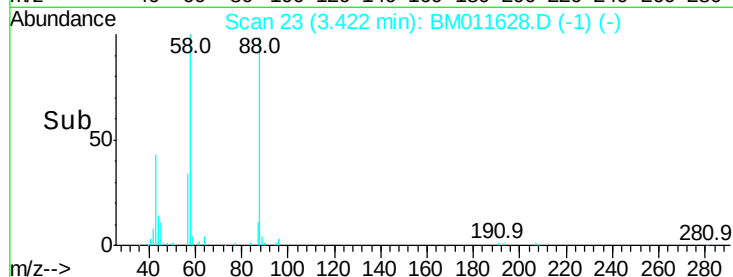
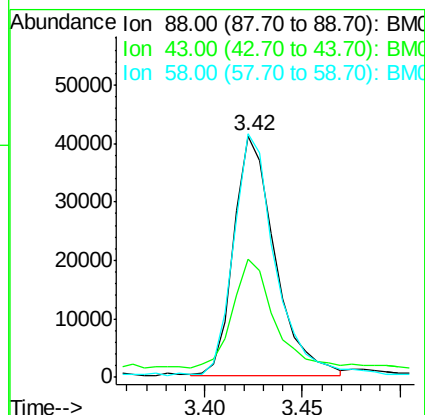
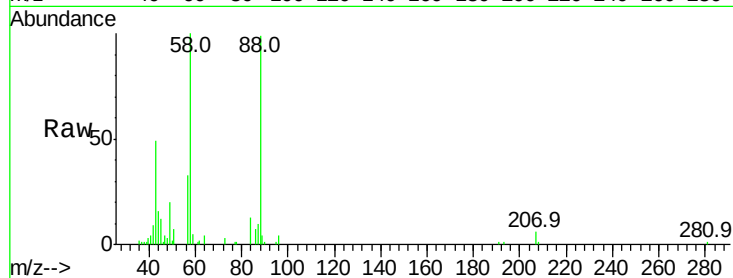
Tot Ion: 88 Resp: 59832

Ion Ratio Lower Upper

88 100

43 49.0 29.0 43.4#

58 100.8 45.9 68.9#



#4

Benzaldehyde

Concen: 19.431 ng/uL

RT: 7.10 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

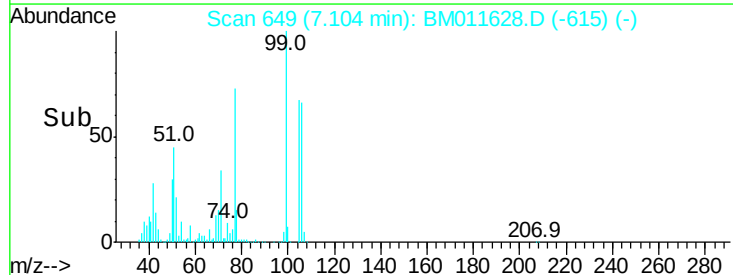
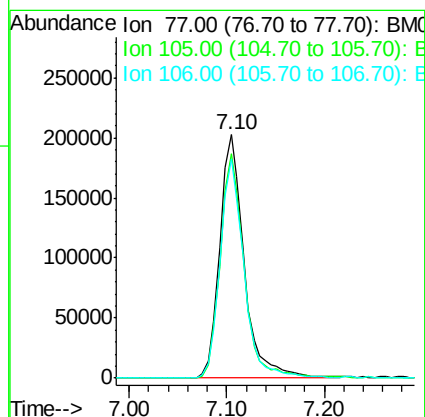
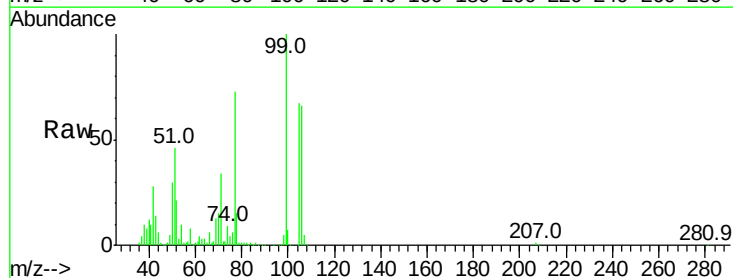
Tgt Ion: 77 Resp: 353125

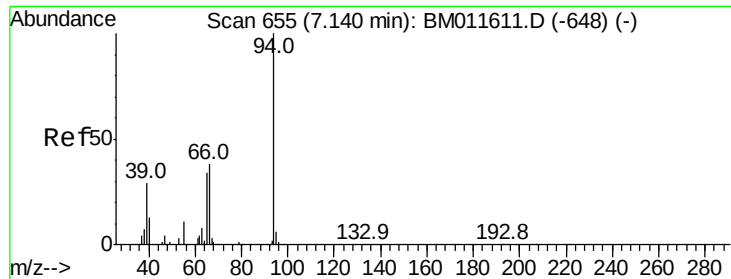
Ion Ratio Lower Upper

77 100

105 92.3 71.0 106.6

106 90.1 69.5 104.3





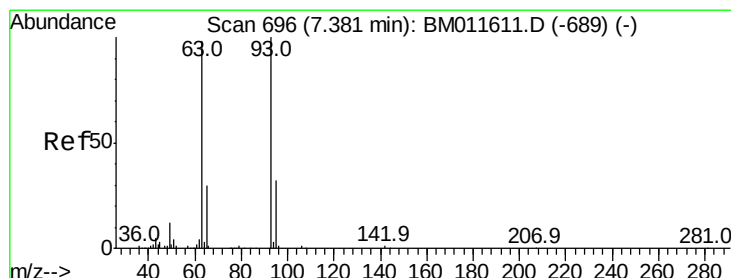
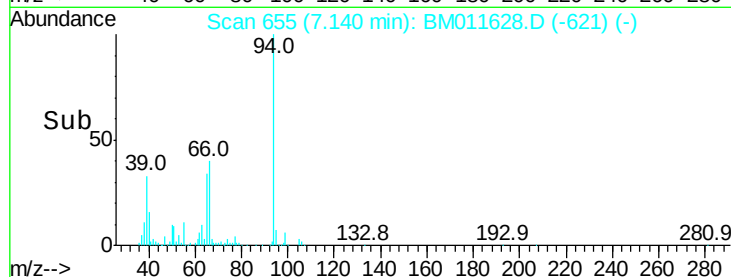
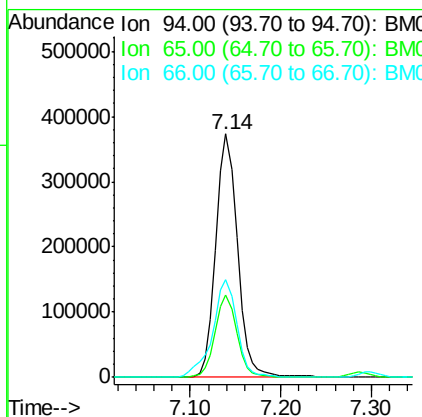
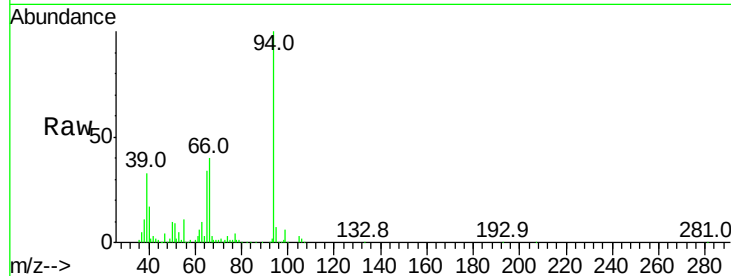
#6

Phenol

Concen: 19.745 ng/ul
 RT: 7.14 min Scan# 655
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Tot Ion	94	Resp	623347
Ion	Ratio	Lower	Upper
94	100		
65	33.8	23.0	34.6
66	40.1	30.4	45.6

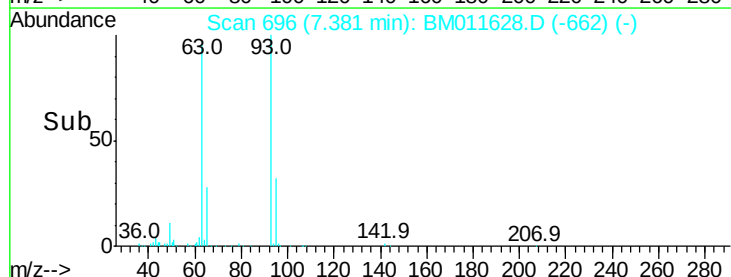
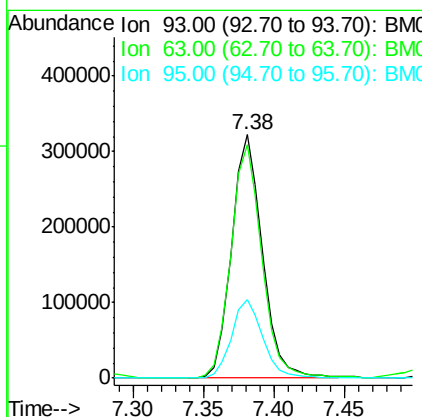
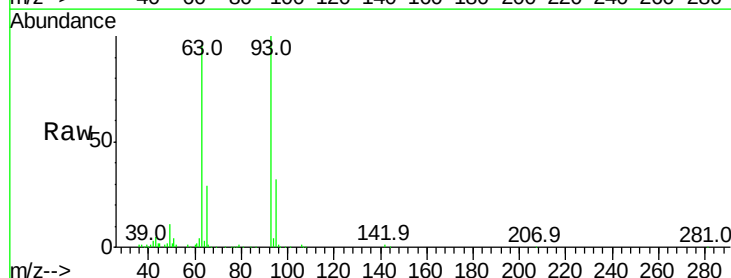


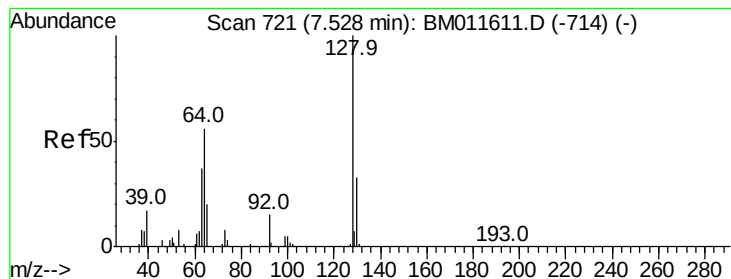
#8

Bis(2-Chloroethyl)ether

Concen: 19.696 ng/ul
 RT: 7.38 min Scan# 696
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion	93	Resp	489518
Ion	Ratio	Lower	Upper
93	100		
63	95.8	59.4	89.2#
95	32.5	26.4	39.6





#10

2-Chlorophenol

Concen: 19.889 ng/ul

RT: 7.53 min Scan# 721

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

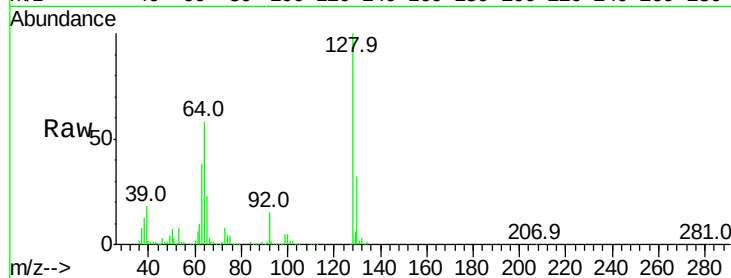
Tot Ion:128 Resp: 465034

Ion Ratio Lower Upper

128 100

64 58.2 39.8 59.6

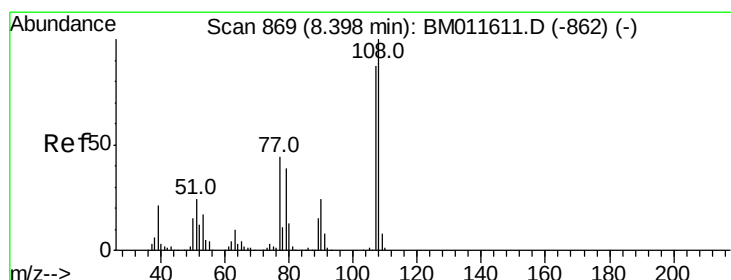
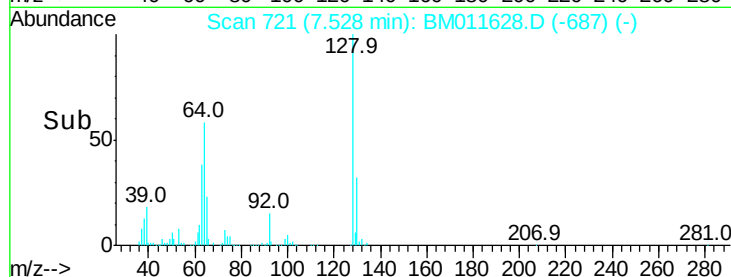
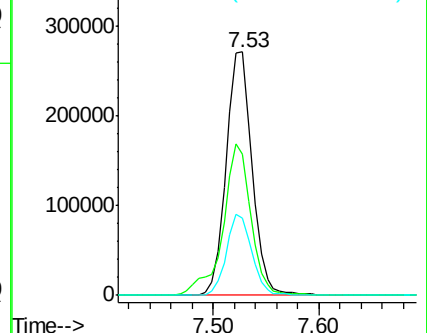
130 31.9 25.8 38.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.605 ng/ul

RT: 8.40 min Scan# 869

Delta R.T. -0.00 min

Lab File: BM011628.D

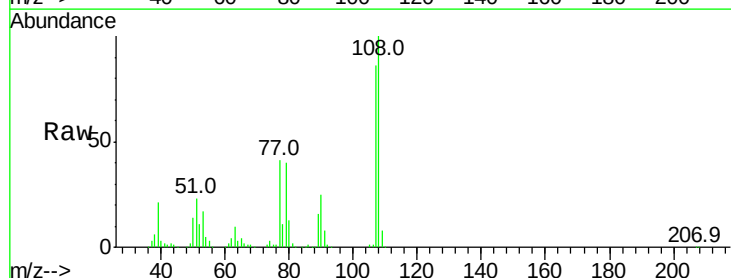
Acq: 20 Sep 2017 09:13

Tgt Ion:108 Resp: 469276

Ion Ratio Lower Upper

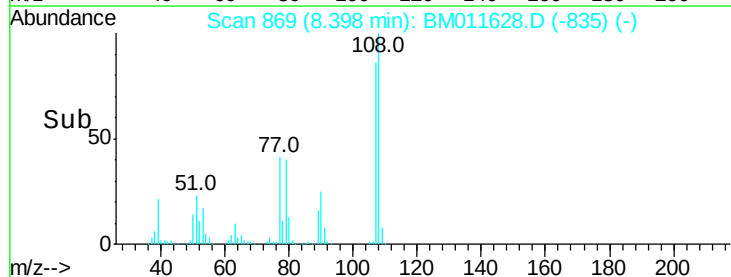
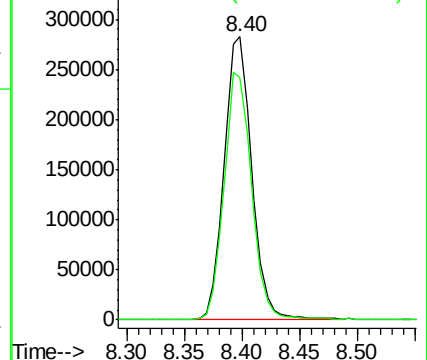
108 100

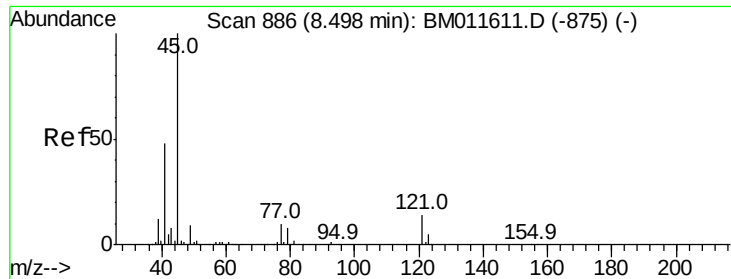
107 85.6 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

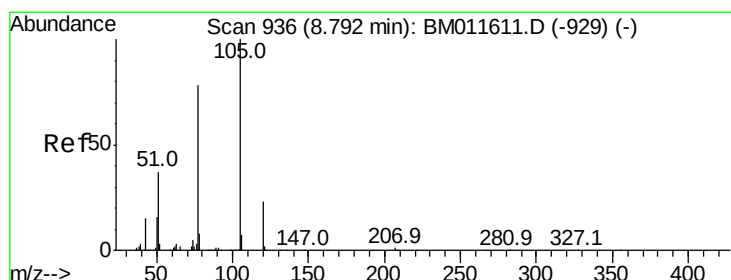
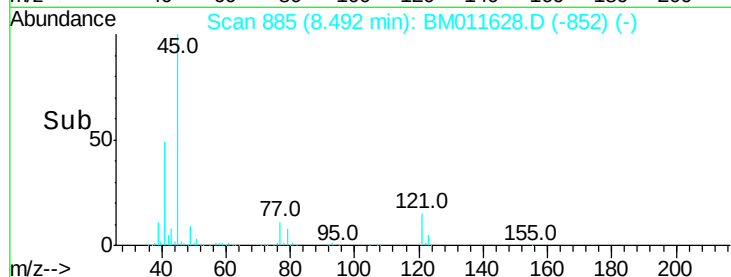
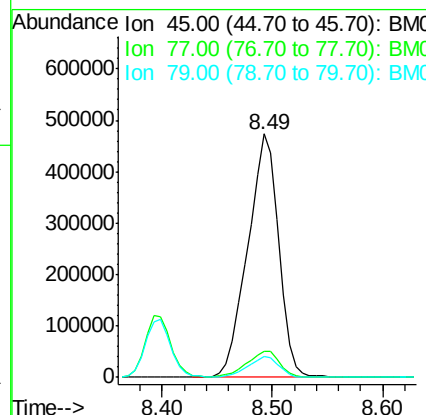
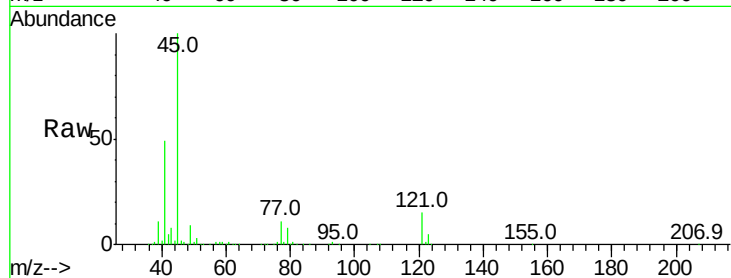




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 23.169 ng/ul
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

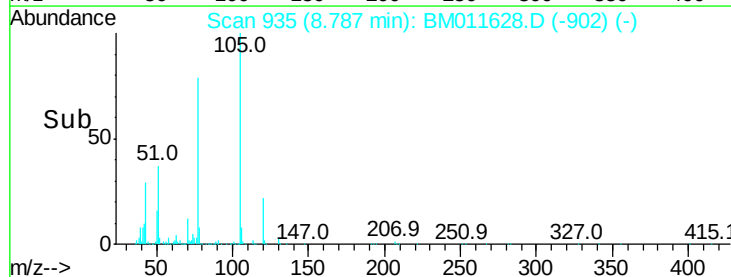
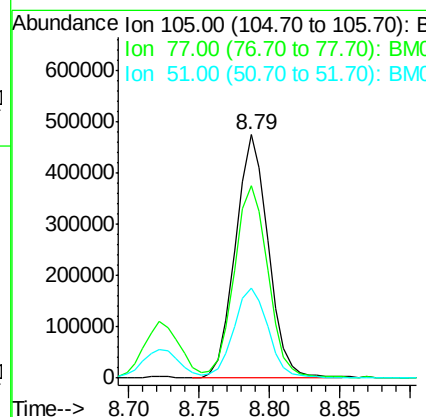
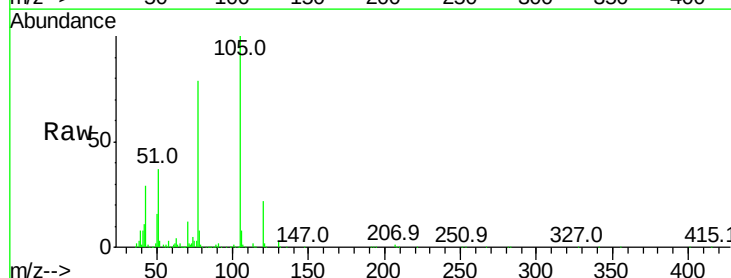
Instrument :
BNA_M
ClientSampleId :
SSTD02027

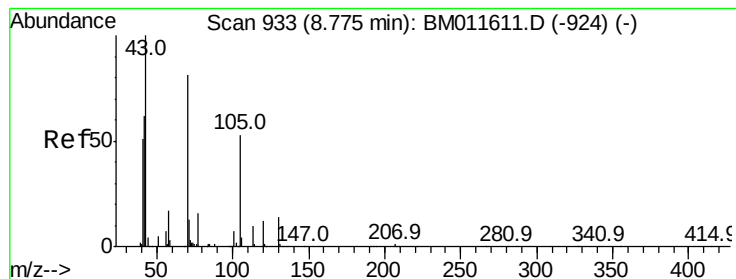
Tot Ion: 45 Resp: 933346
Ion Ratio Lower Upper
45 100
77 10.8 12.5 18.7#
79 8.4 9.4 14.2#



#14
Acetophenone
Concen: 20.281 ng/ul
RT: 8.79 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:105 Resp: 769667
Ion Ratio Lower Upper
105 100
77 79.3 63.2 94.8
51 37.0 19.8 29.8#





#15

N-Nitroso-di-n-propylamine

Concen: 21.246 ng/ul

RT: 8.77 min Scan# 932

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

Tot Ion: 70 Resp: 432659

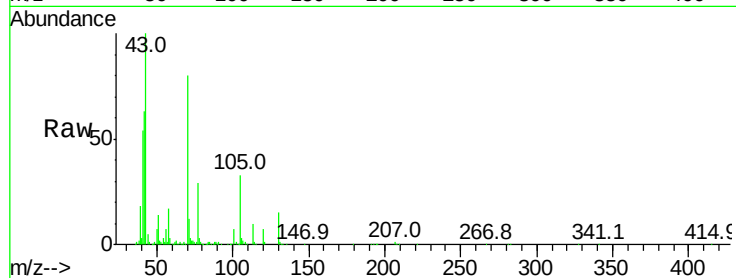
Ion Ratio Lower Upper

70 100

42 77.9 40.2 60.4#

101 8.2 7.7 11.5

130 18.5 17.8 26.6



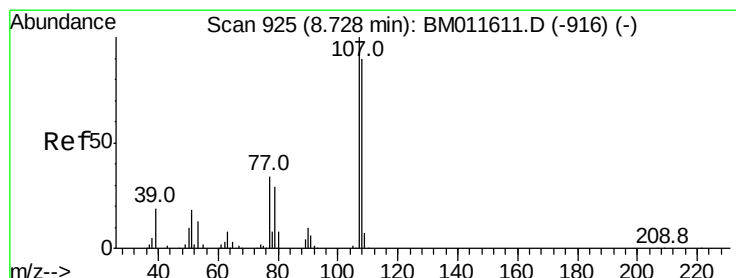
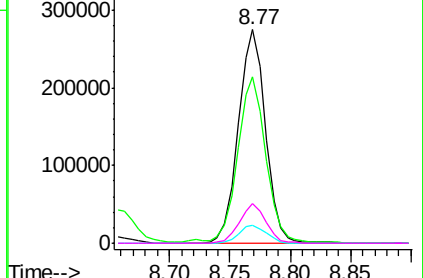
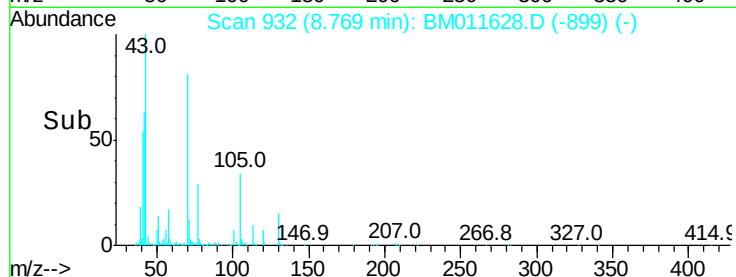
Abundance Ion 70.00 (69.70 to 70.70): BM011611.D (-924) (-)

Ion 42.00 (41.70 to 42.70): BM011611.D (-924) (-)

Ion 101.00 (100.70 to 101.70): BM011611.D (-924) (-)

Ion 130.00 (129.70 to 130.70): BM011611.D (-924) (-)

Time-->



#16

4-Methylphenol

Concen: 19.863 ng/ul

RT: 8.72 min Scan# 924

Delta R.T. -0.01 min

Lab File: BM011628.D

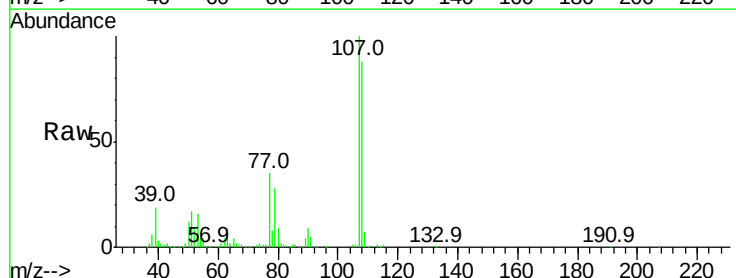
Acq: 20 Sep 2017 09:13

Tgt Ion: 108 Resp: 520216

Ion Ratio Lower Upper

108 100

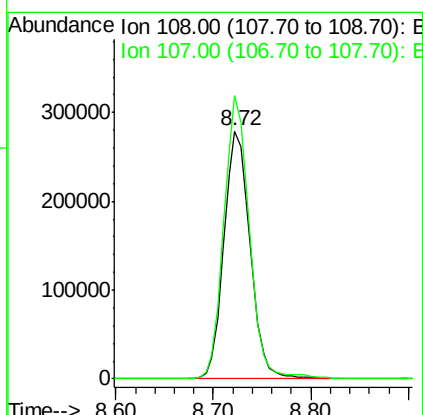
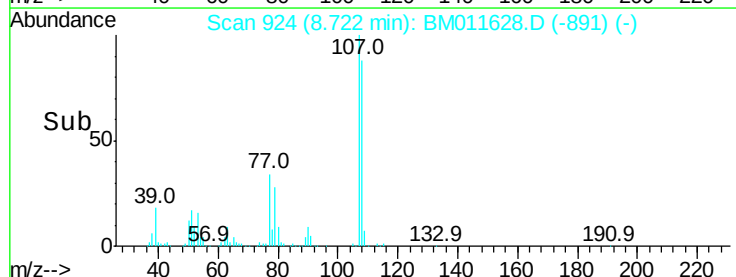
107 114.2 93.6 140.4

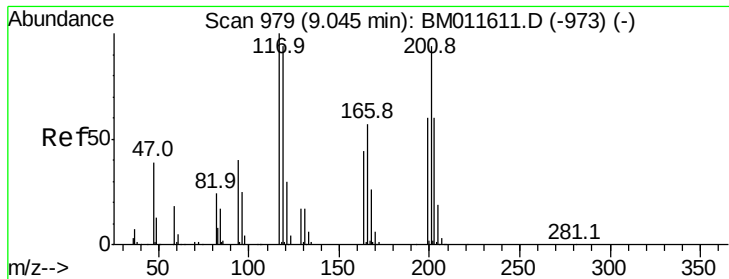


Abundance Ion 108.00 (107.70 to 108.70): BM011611.D (-916) (-)

Ion 107.00 (106.70 to 107.70): BM011611.D (-916) (-)

Time-->

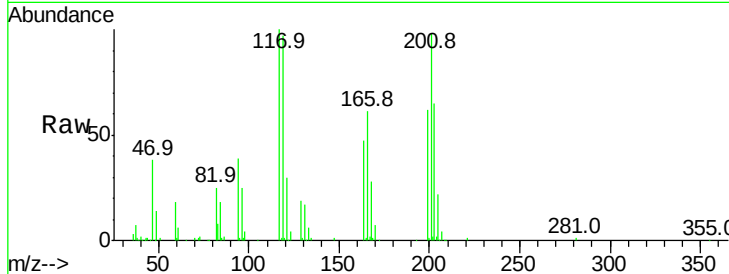




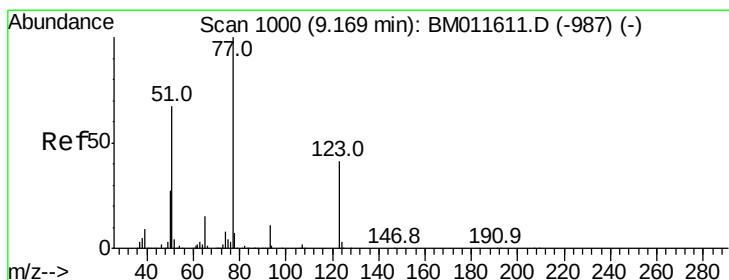
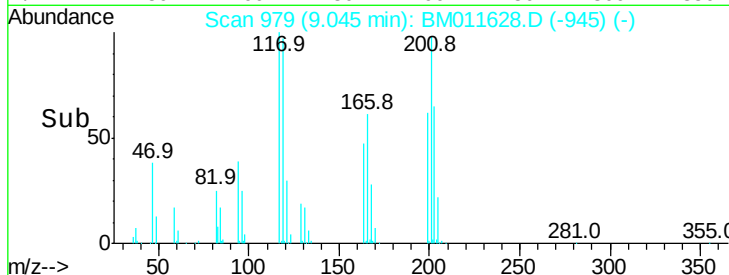
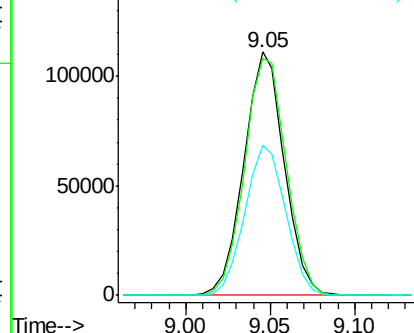
#17
Hexachloroethane
Concen: 20.616 ng/ul
RT: 9.05 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Instrument :
BNA_M
ClientSampleId :
SSTD02027

Tot Ion:117 Resp: 184278
Ion Ratio Lower Upper
117 100
201 97.6 96.1 144.1
199 61.7 59.7 89.5

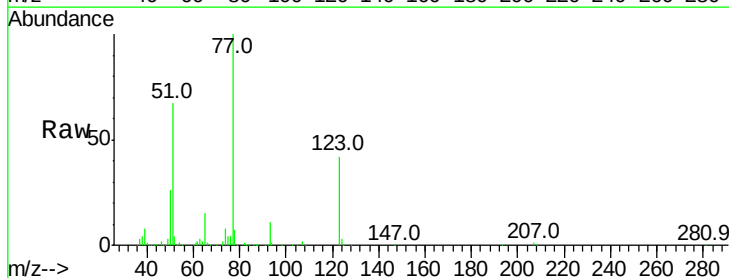


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

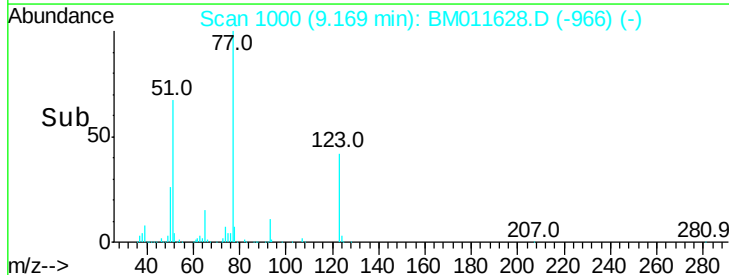
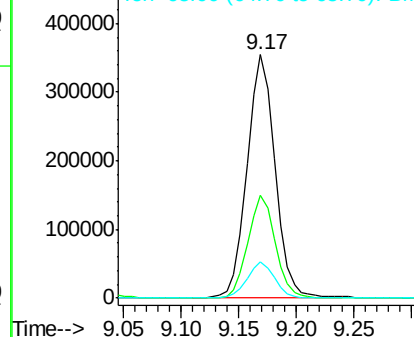


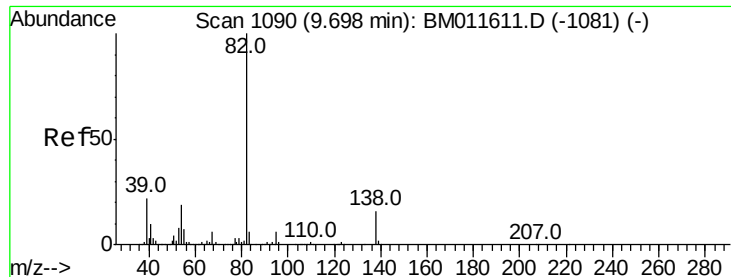
#20
Nitrobenzene
Concen: 21.211 ng/ul
RT: 9.17 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion: 77 Resp: 593168
Ion Ratio Lower Upper
77 100
123 42.3 31.8 47.8
65 14.8 10.6 16.0



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 20.029 ng/ul

RT: 9.69 min Scan# 1089

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

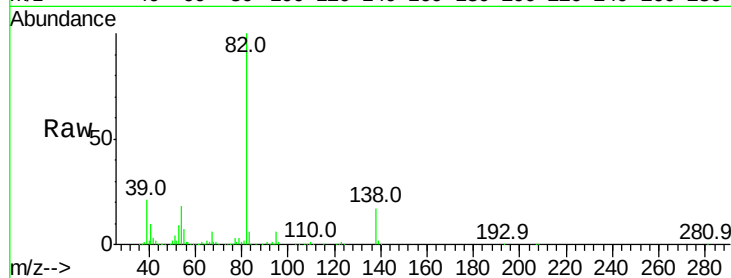
Tot Ion: 82 Resp: 1127763

Ion Ratio Lower Upper

82 100

95 6.1 6.1 9.1

138 17.1 13.5 20.3

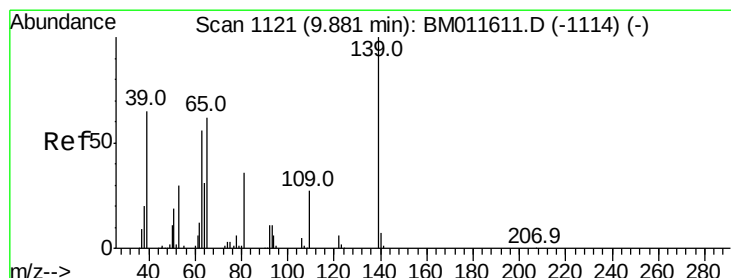
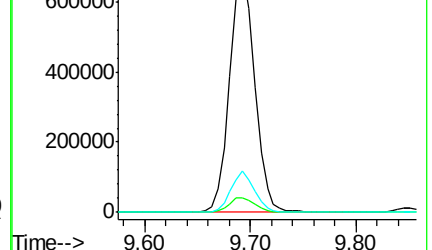
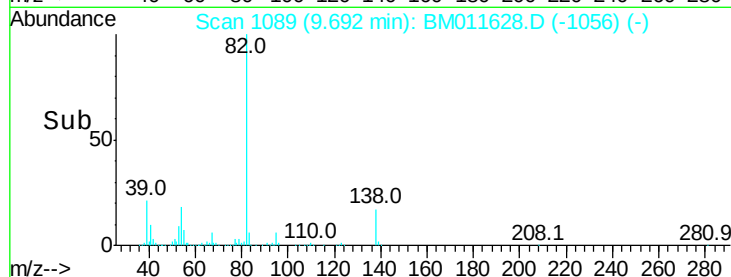


Abundance Ion 82.00 (81.70 to 82.70): BM011611.D (-1081) (-)

Ion 95.00 (94.70 to 95.70): BM011611.D (-1081) (-)

Ion 138.00 (137.70 to 138.70): BM011611.D (-1081) (-)

Time-->



#23

2-Nitrophenol

Concen: 20.651 ng/ul

RT: 9.88 min Scan# 1121

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

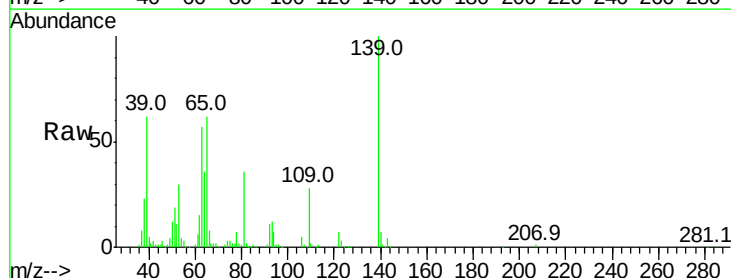
Tgt Ion: 139 Resp: 268258

Ion Ratio Lower Upper

139 100

65 62.5 45.3 67.9

109 27.6 27.7 41.5#

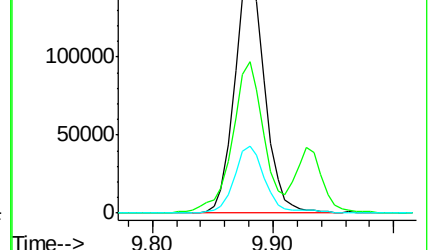
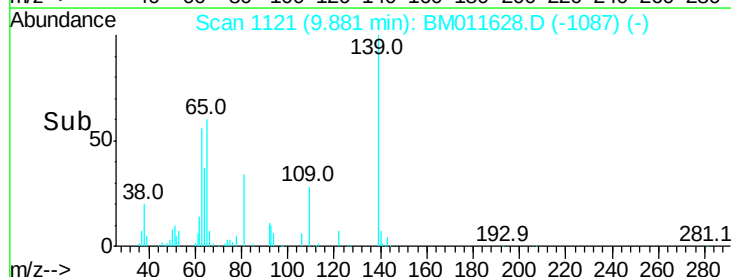


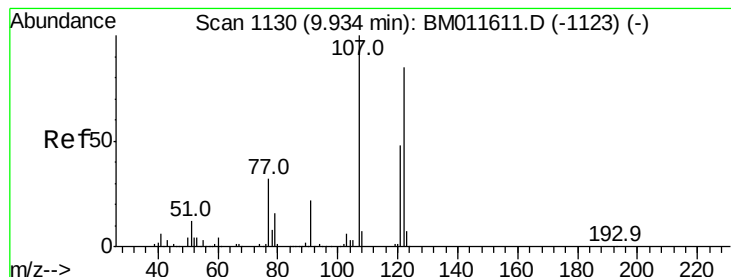
Abundance Ion 139.00 (138.70 to 139.70): BM011611.D (-1114) (-)

Ion 65.00 (64.70 to 65.70): BM011611.D (-1114) (-)

Ion 109.00 (108.70 to 109.70): BM011611.D (-1114) (-)

Time-->





#24

2,4-Dimethylphenol

Concen: 20.562 ng/ul

RT: 9.93 min Scan# 1129

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

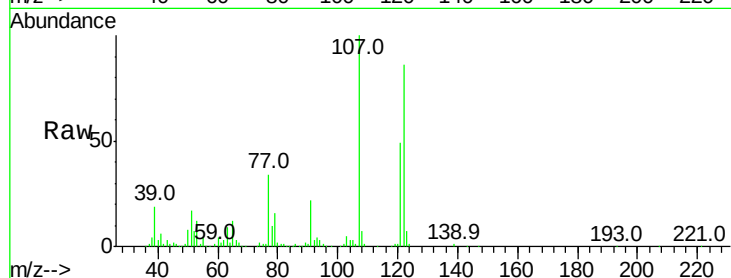
Tot Ion:107 Resp: 571518

Ion Ratio Lower Upper

107 100

121 49.3 38.1 57.1

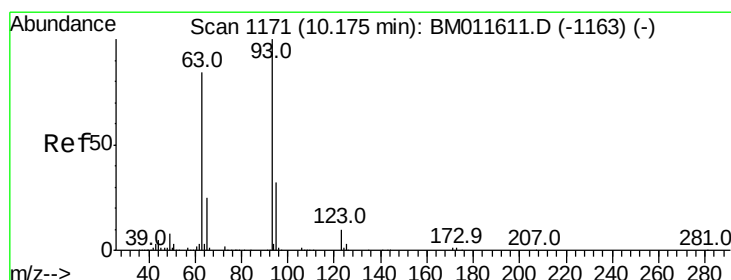
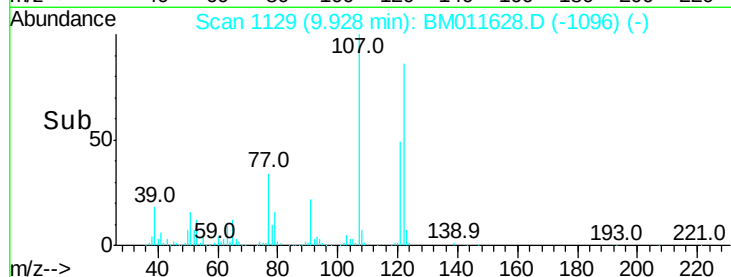
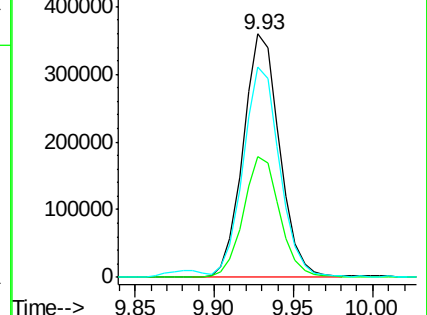
122 86.4 63.8 95.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.507 ng/ul

RT: 10.17 min Scan# 1170

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

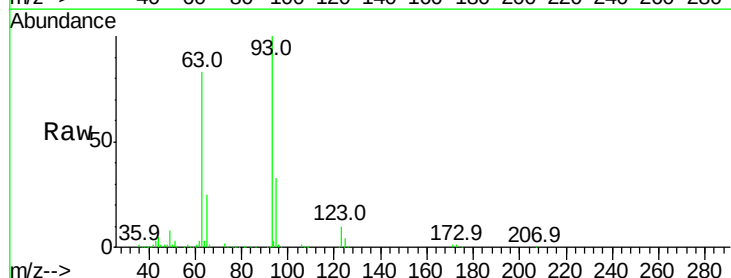
Tgt Ion: 93 Resp: 716163

Ion Ratio Lower Upper

93 100

95 32.6 24.7 37.1

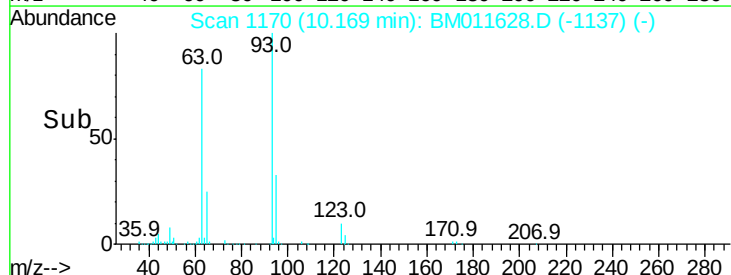
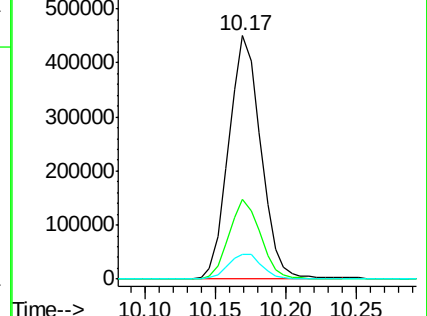
123 10.4 8.2 12.2

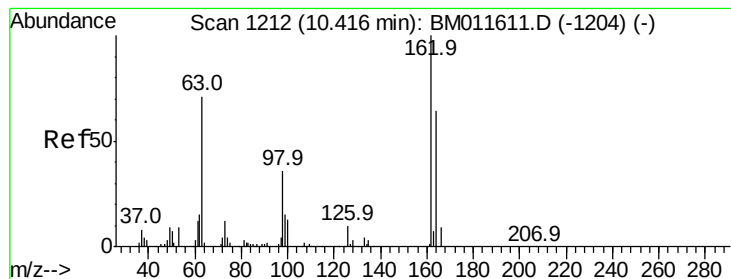


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.419 ng/ul

RT: 10.41 min Scan# 1211

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

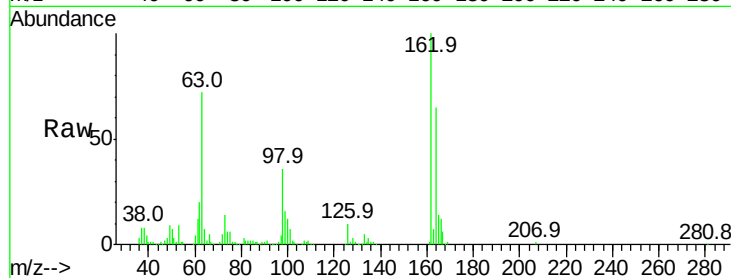
Tot Ion:162 Resp: 489951

Ion Ratio Lower Upper

162 100

164 64.9 52.0 78.0

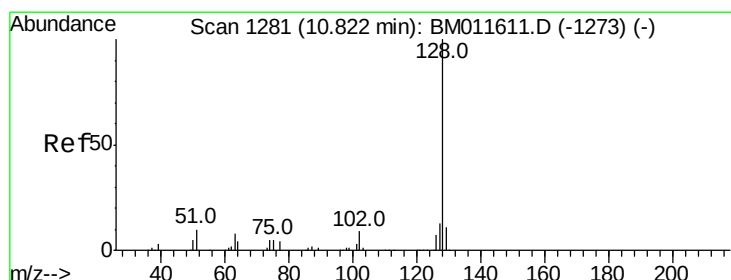
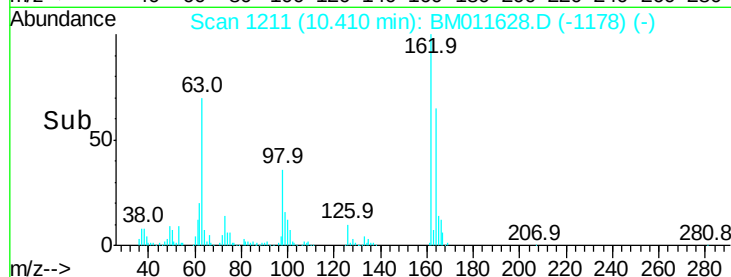
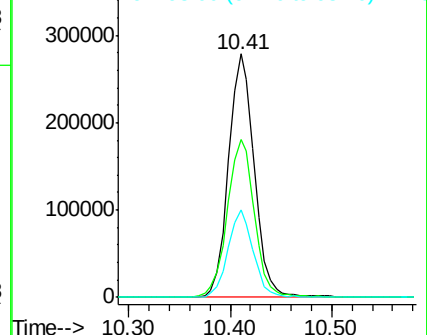
98 35.7 26.6 39.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 20.155 ng/ul

RT: 10.82 min Scan# 1281

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

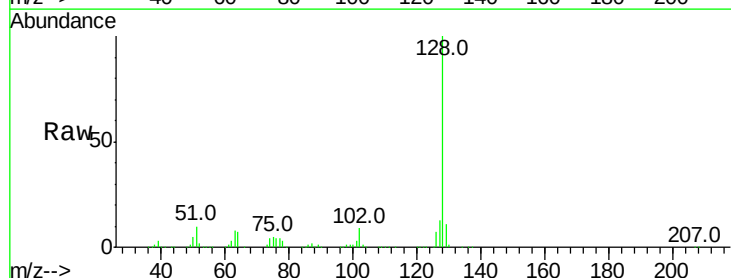
Tgt Ion:128 Resp: 1637430

Ion Ratio Lower Upper

128 100

129 10.7 8.3 12.5

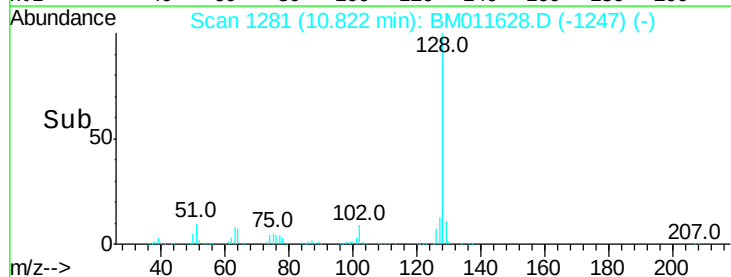
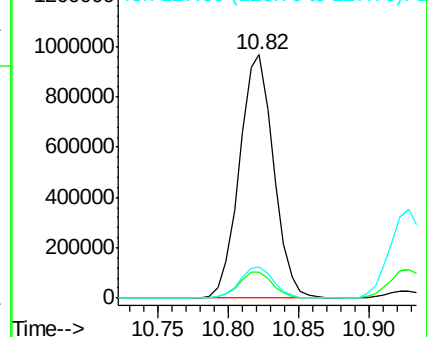
127 12.8 10.8 16.2

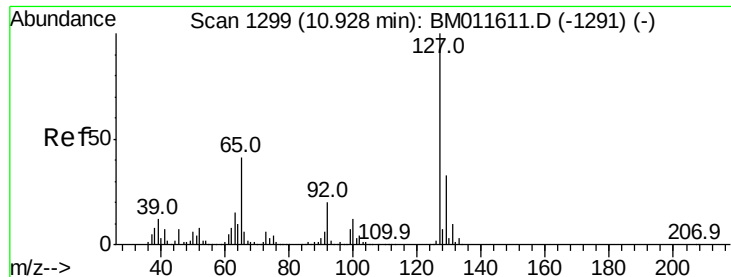


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

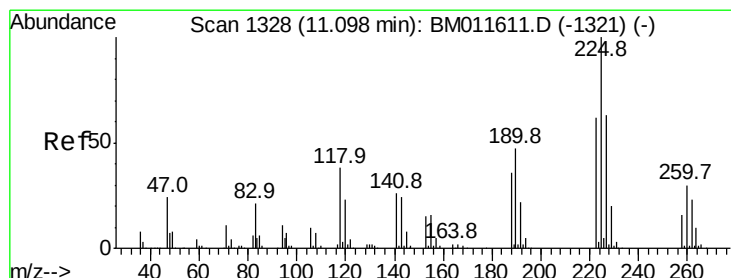
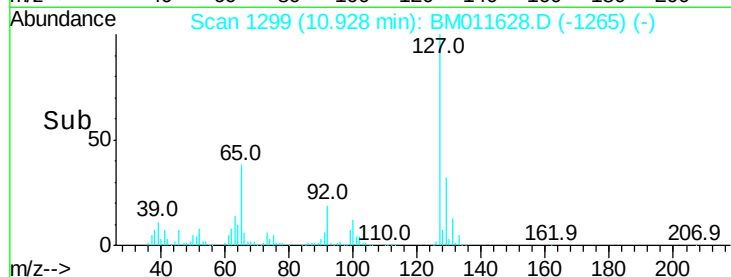
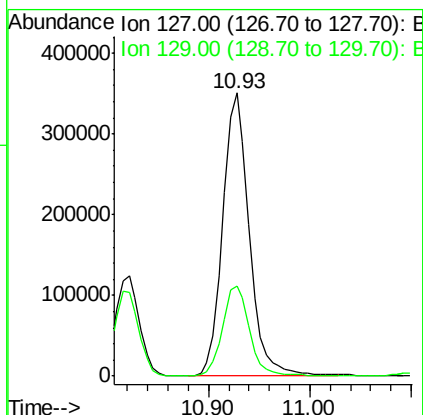
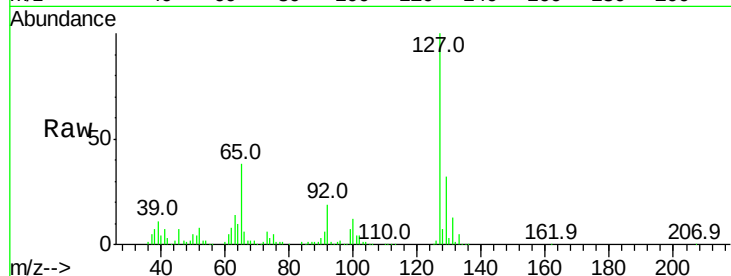




#30
4-Chloroaniline
Concen: 24.353 ng/ul
RT: 10.93 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

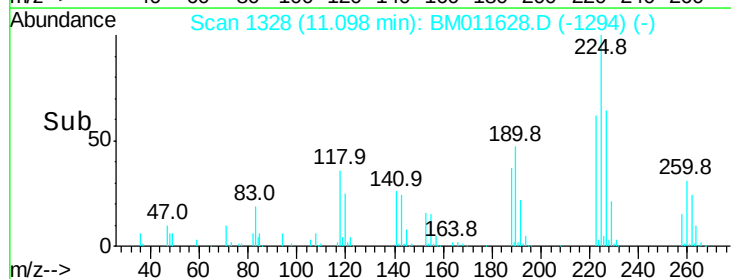
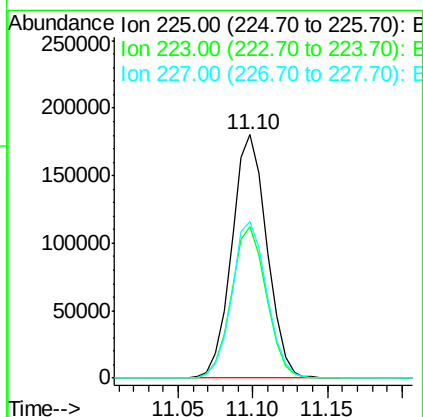
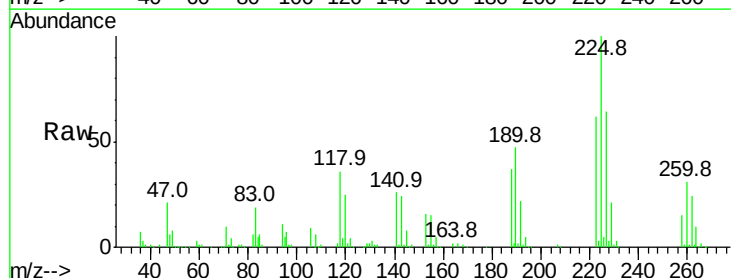
Instrument :
BNA_M
ClientSampleId :
SSTD02027

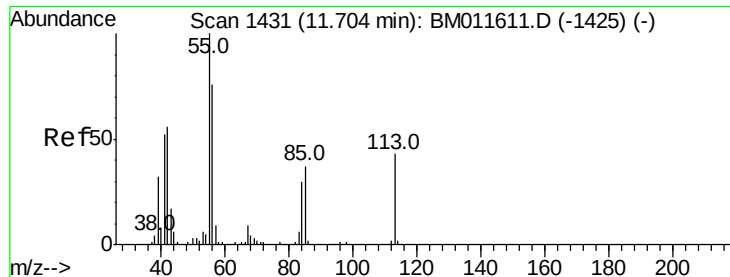
Tot Ion:127 Resp: 635515
Ion Ratio Lower Upper
127 100
129 31.8 24.6 37.0



#31
Hexachlorobutadiene
Concen: 21.723 ng/ul
RT: 11.10 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:225 Resp: 295848
Ion Ratio Lower Upper
225 100
223 62.4 48.1 72.1
227 64.2 52.1 78.1





#32

Caprolactam

Concen: 16.469 ng/ul

RT: 11.70 min Scan# 1430

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

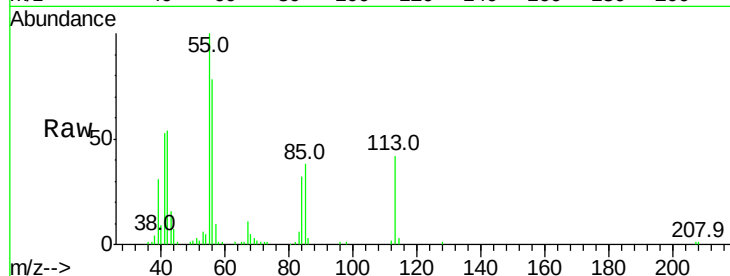
Tot Ion:113 Resp: 124401

Ion Ratio Lower Upper

113 100

55 236.2 131.7 197.5#

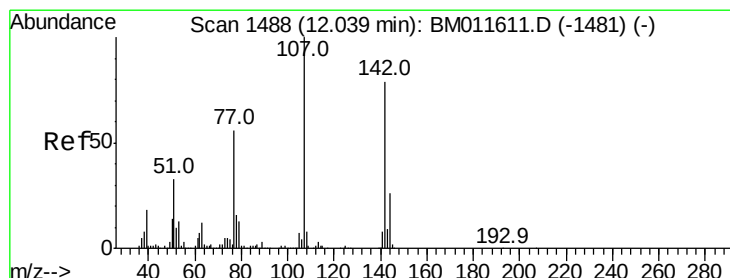
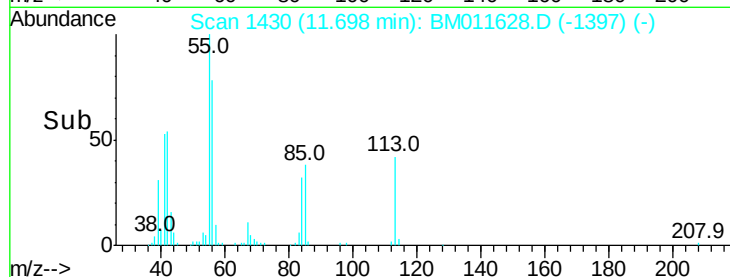
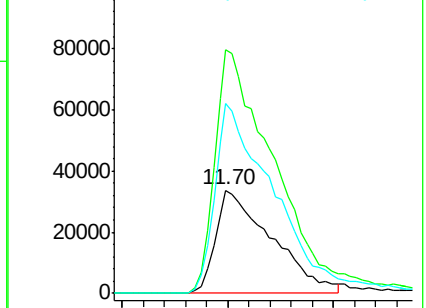
56 184.0 92.7 139.1#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 20.555 ng/ul

RT: 12.04 min Scan# 1488

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

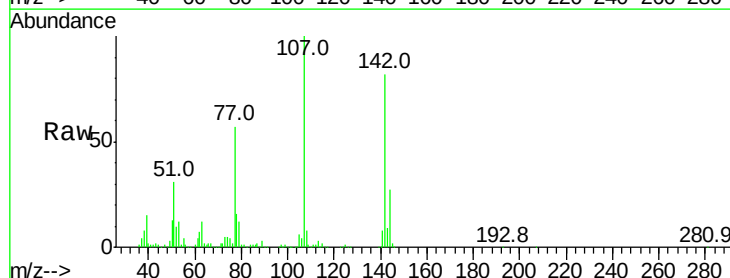
Tgt Ion:107 Resp: 522922

Ion Ratio Lower Upper

107 100

144 26.8 21.1 31.7

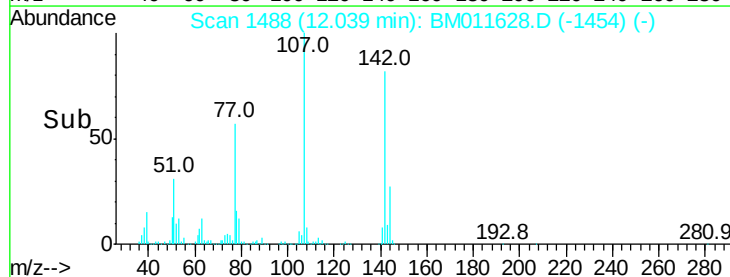
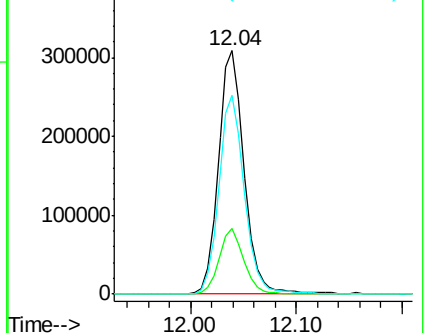
142 81.7 60.1 90.1

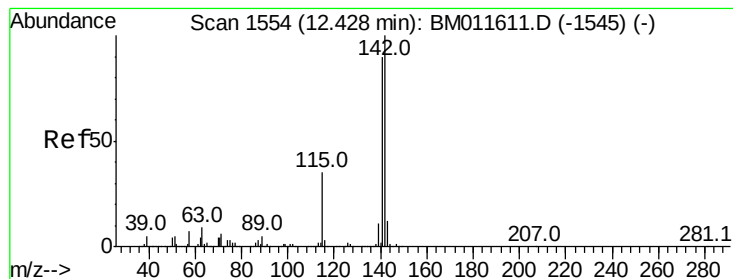


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.312 ng/ul

RT: 12.42 min Scan# 1553

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

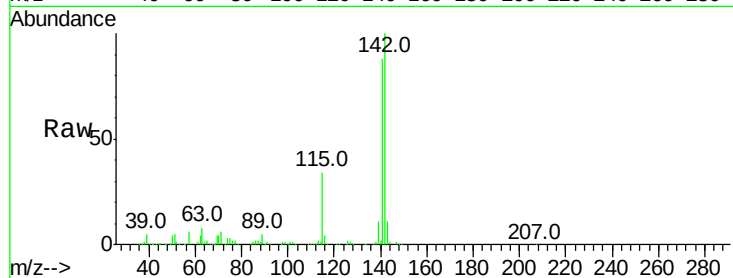
SSTD02027

Tot Ion:142 Resp: 1225455

Ion Ratio Lower Upper

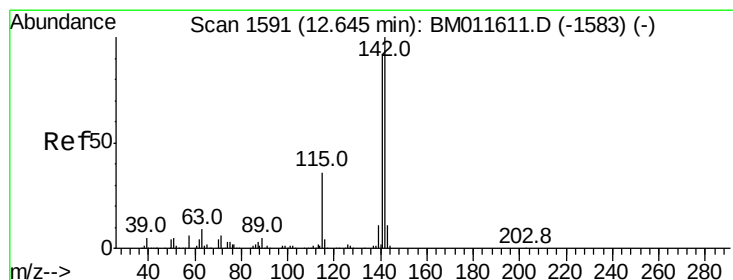
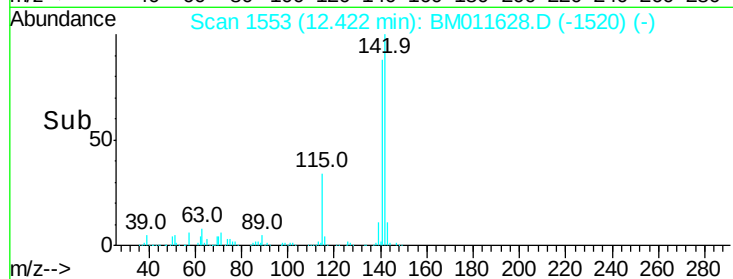
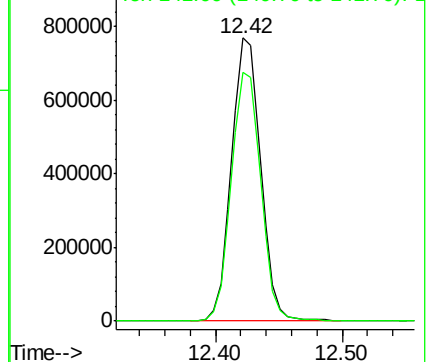
142 100

141 87.9 71.4 107.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 20.399 ng/ul

RT: 12.65 min Scan# 1591

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

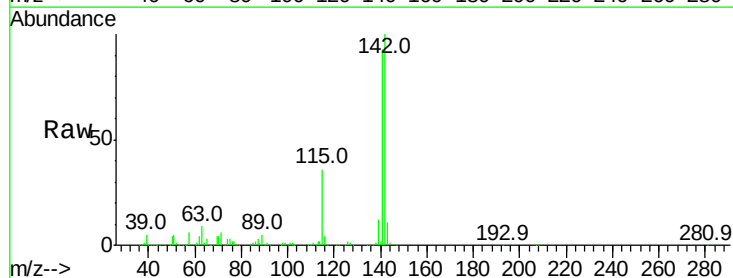
Tgt Ion:142 Resp: 1172175

Ion Ratio Lower Upper

142 100

141 93.2 76.6 115.0

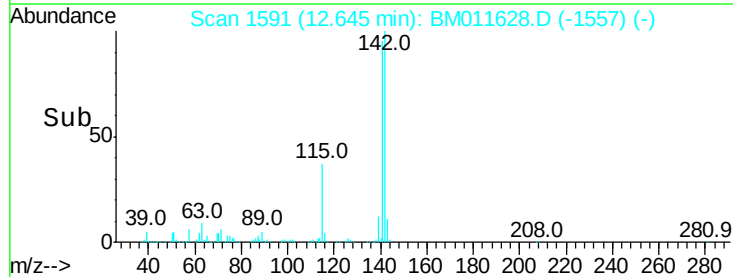
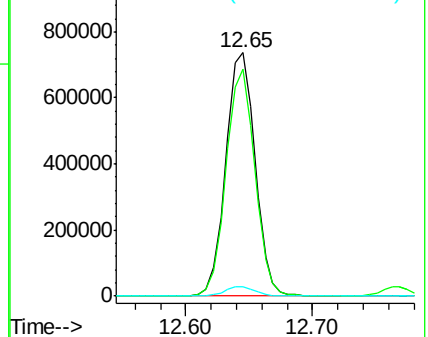
116 3.7 3.6 5.4

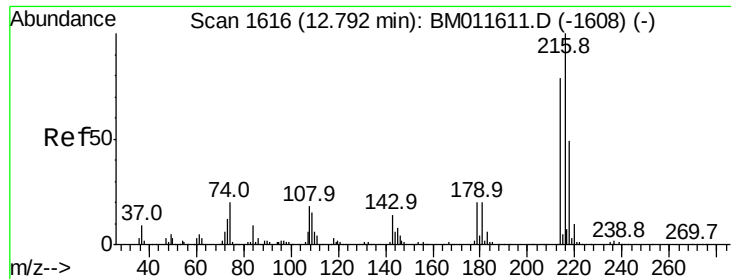


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

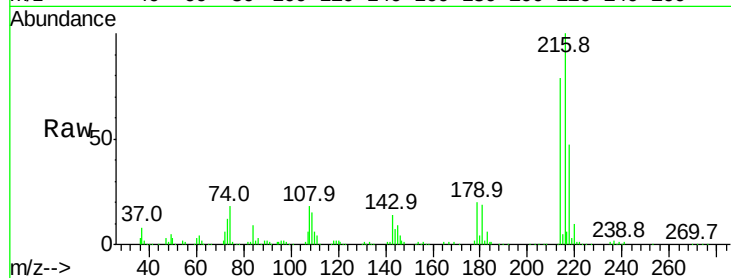




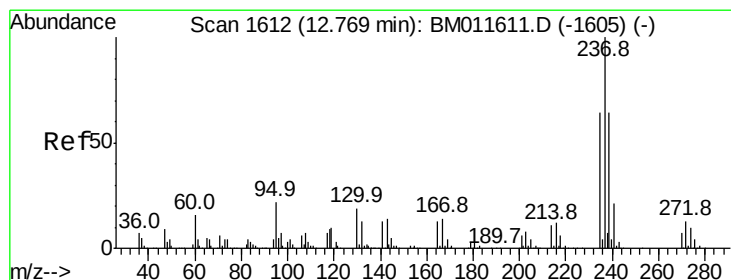
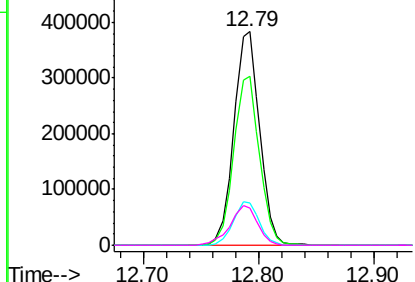
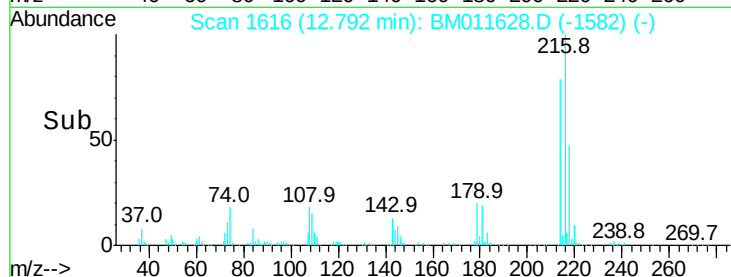
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.867 ng/ul
 RT: 12.79 min Scan# 1616
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Tot Ion:	216	Resp:	592978
Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.1	96.1
179	20.0	14.5	21.7
108	17.5	10.4	15.6#

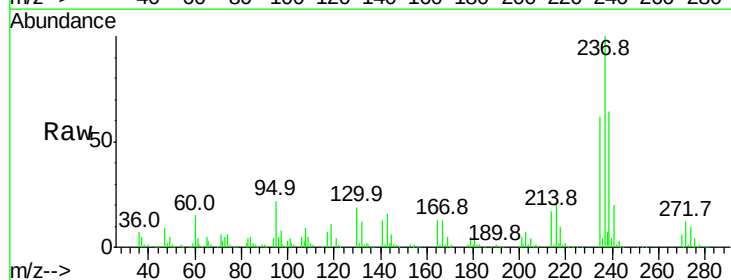


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

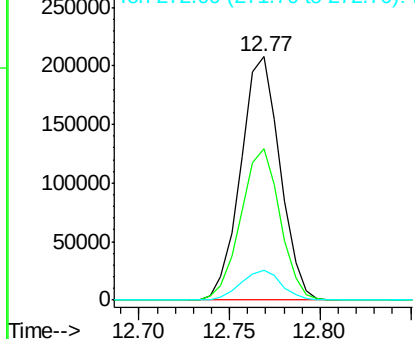
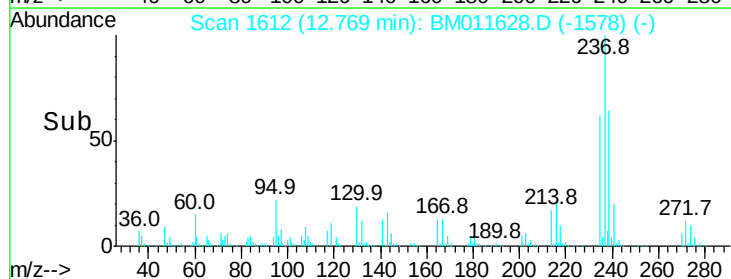


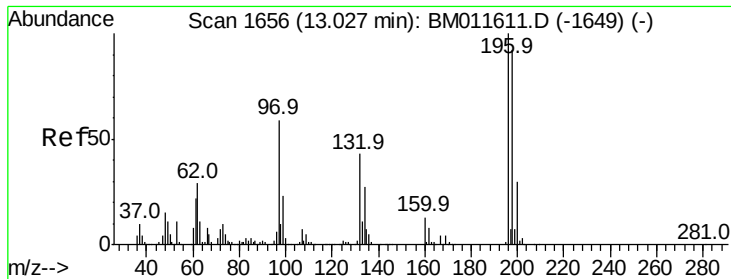
#38
 Hexachlorocyclopentadiene
 Concen: 19.684 ng/ul
 RT: 12.77 min Scan# 1612
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion:	237	Resp:	313537
Ion	Ratio	Lower	Upper
237	100		
235	62.1	49.5	74.3
272	12.4	8.6	12.8



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 20.097 ng/ul

RT: 13.03 min Scan# 1656

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

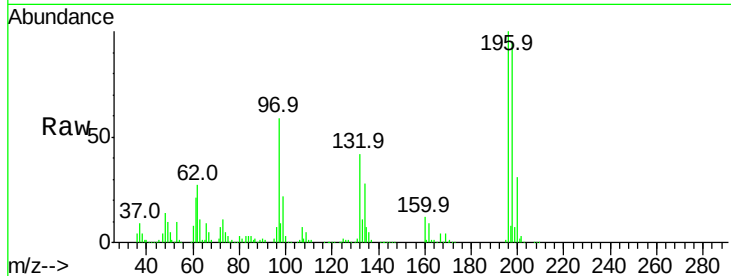
Tot Ion:196 Resp: 388835

Ion Ratio Lower Upper

196 100

198 94.7 75.9 113.9

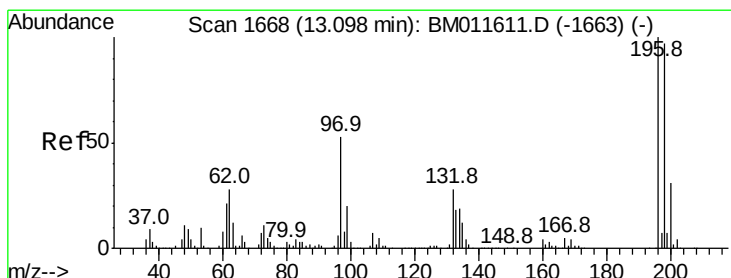
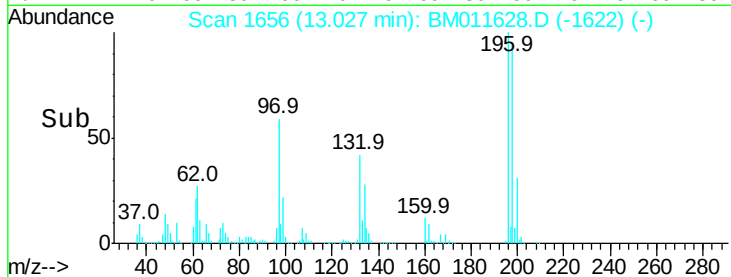
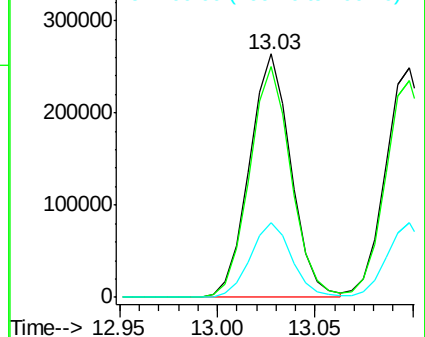
200 30.8 25.8 38.6



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 20.198 ng/ul

RT: 13.10 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

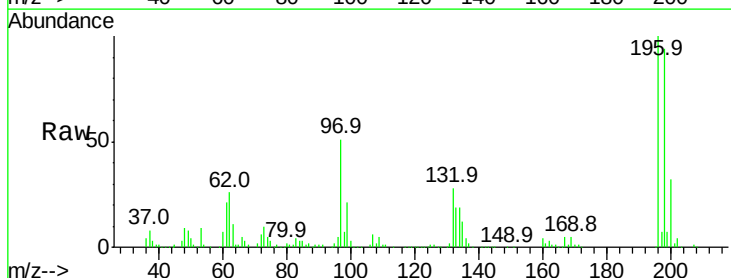
Tgt Ion:196 Resp: 396237

Ion Ratio Lower Upper

196 100

198 94.2 74.7 112.1

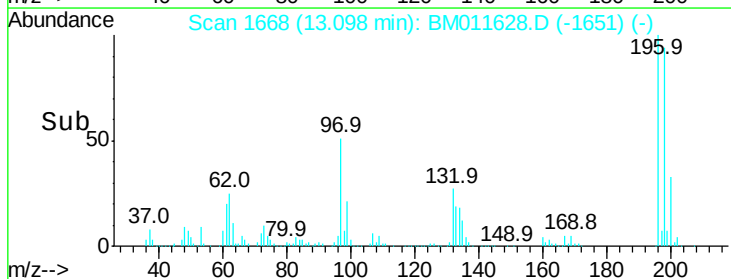
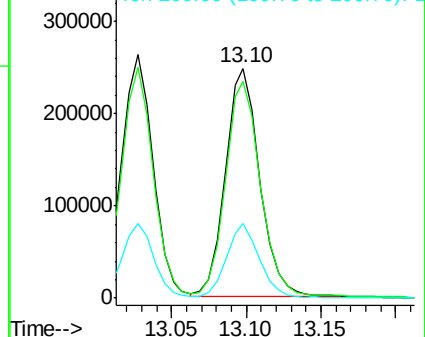
200 32.4 25.4 38.0

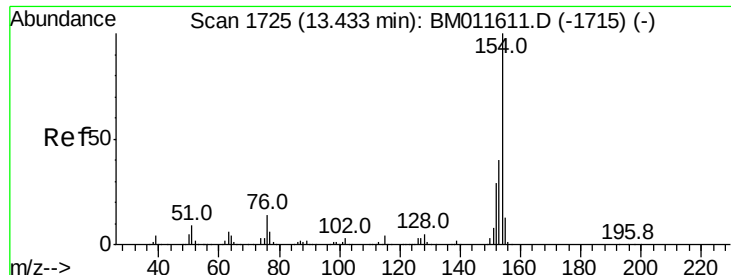


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

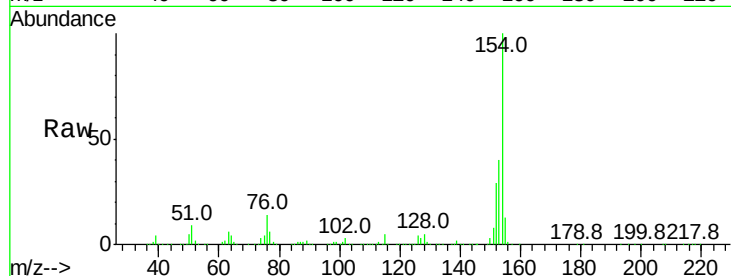




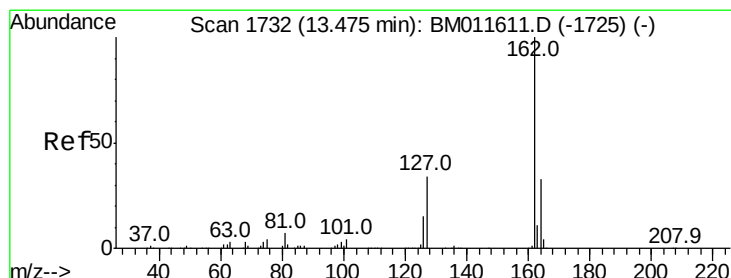
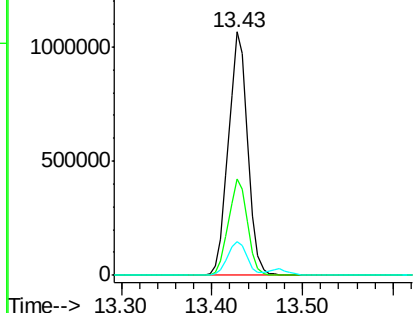
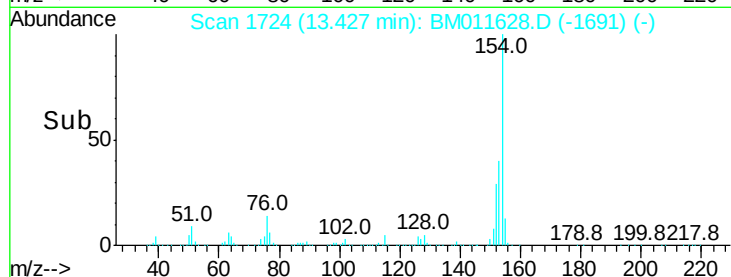
#41
 1,1'-Biphenyl
 Concen: 19.804 ng/ul
 RT: 13.43 min Scan# 1724
 Delta R.T. -0.01 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Instrument :
 BNA_M
 ClientSampled :
 SSTD02027

Tot Ion:154 Resp: 1578732
 Ion Ratio Lower Upper
 154 100
 153 39.7 34.0 51.0
 76 13.9 8.4 12.6#

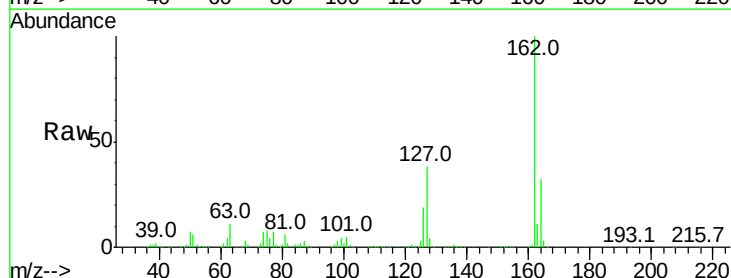


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM0

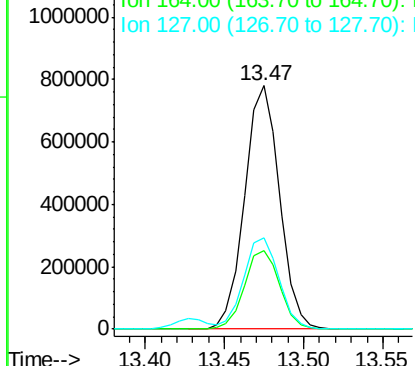
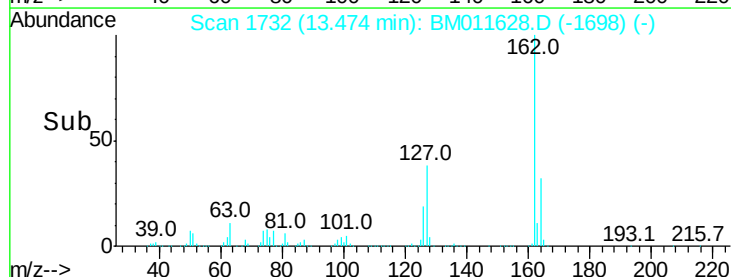


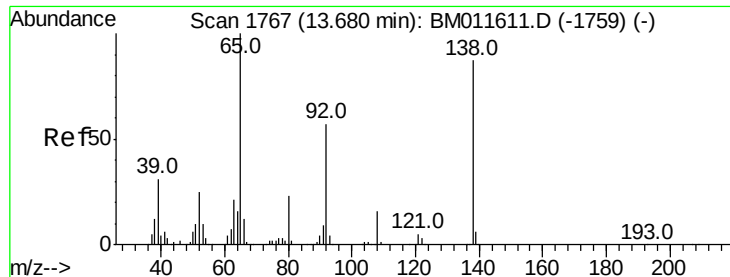
#42
 2-Chloronaphthalene
 Concen: 19.887 ng/ul
 RT: 13.47 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion:162 Resp: 1192857
 Ion Ratio Lower Upper
 162 100
 164 32.2 26.2 39.4
 127 37.6 29.5 44.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 21.337 ng/ul

RT: 13.67 min Scan# 1766

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

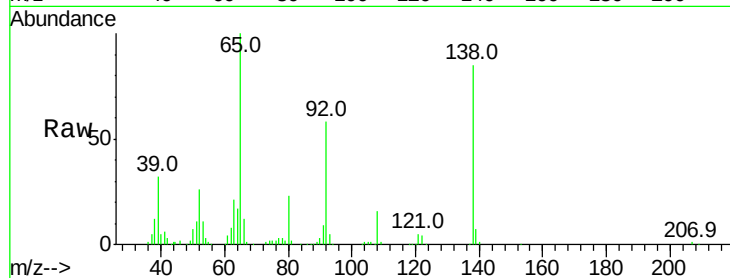
Tot Ion: 65 Resp: 397505

Ion Ratio Lower Upper

65 100

92 57.6 57.0 85.4

138 85.3 87.2 130.8#



Abundance Ion 65.00 (64.70 to 65.70): BM011611.D (-1759) (-)

Ion 92.00 (91.70 to 92.70): BM011611.D (-1759) (-)

Ion 138.00 (137.70 to 138.70): BM011611.D (-1759) (-)

13.67

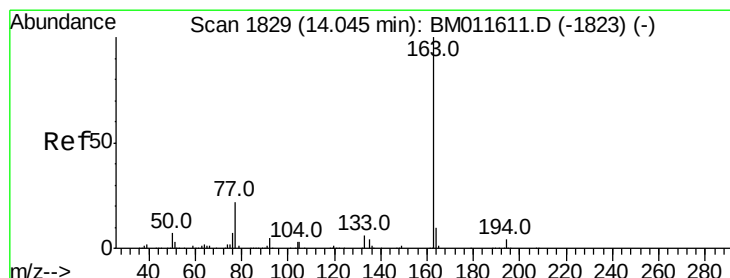
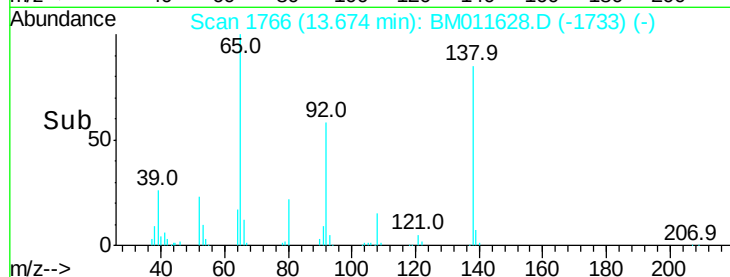
200000

100000

0

13.60 13.70 13.80

Time-->



#45

Dimethylphthalate

Concen: 19.704 ng/ul

RT: 14.05 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

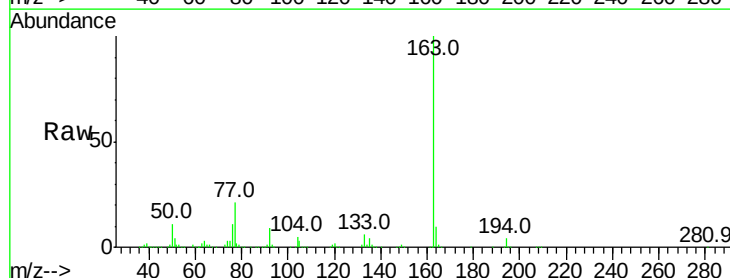
Tgt Ion:163 Resp: 1527835

Ion Ratio Lower Upper

163 100

194 3.6 4.0 6.0#

164 10.0 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): BM011611.D (-1823) (-)

Ion 194.00 (193.70 to 194.70): BM011611.D (-1823) (-)

Ion 164.00 (163.70 to 164.70): BM011611.D (-1823) (-)

14.05

1500000

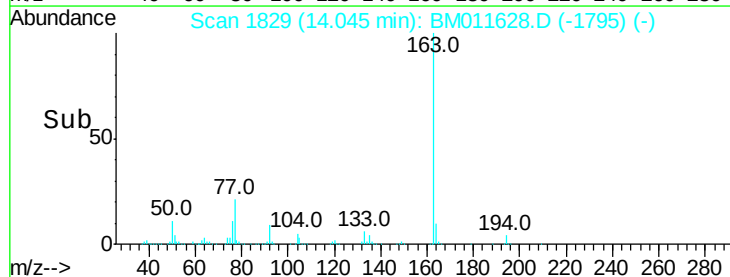
1000000

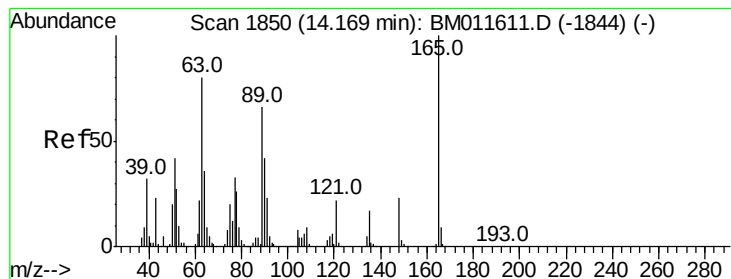
500000

0

14.00 14.10

Time-->





#46

2,6-Dinitrotoluene

Concen: 20.454 ng/ul

RT: 14.17 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

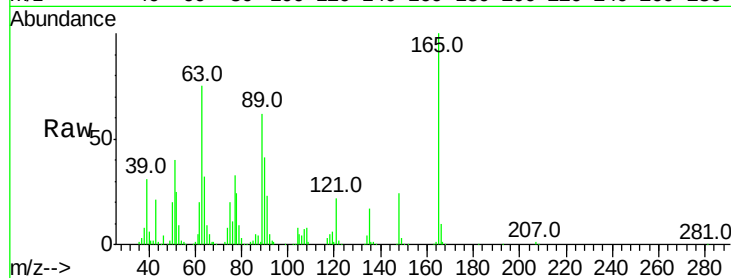
Tot Ion:165 Resp: 280103

Ion Ratio Lower Upper

165 100

89 62.3 43.8 65.8

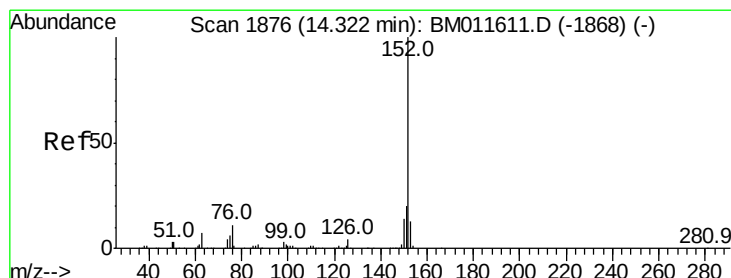
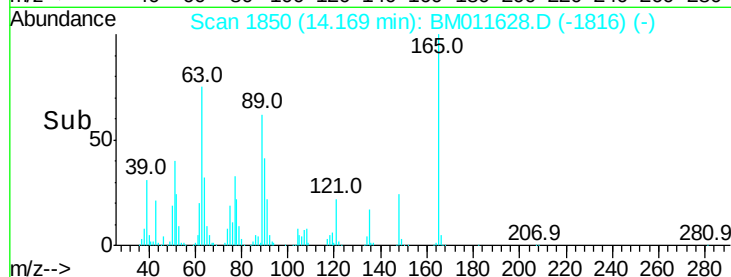
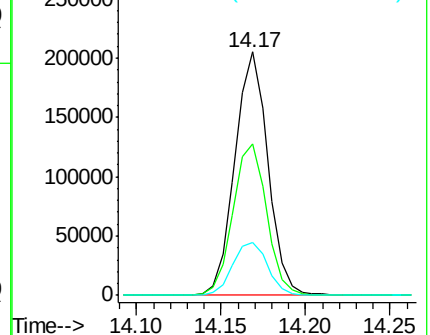
121 21.9 17.8 26.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 20.325 ng/ul

RT: 14.32 min Scan# 1876

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

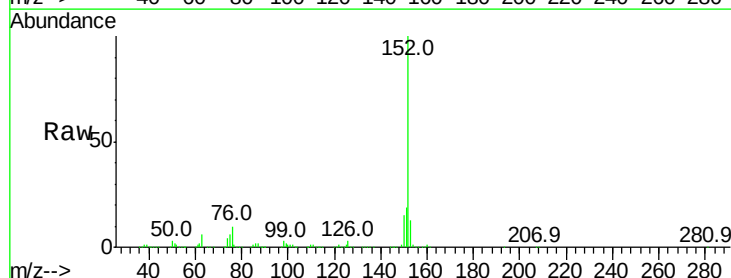
Tgt Ion:152 Resp: 2003719

Ion Ratio Lower Upper

152 100

151 19.3 16.1 24.1

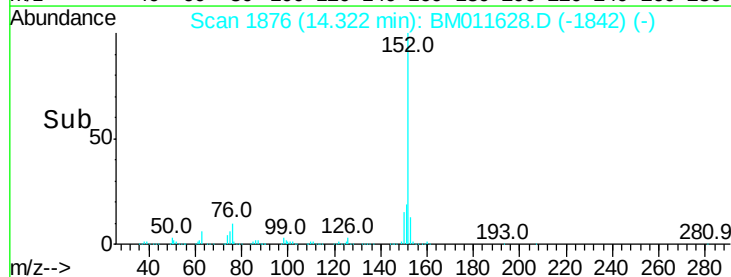
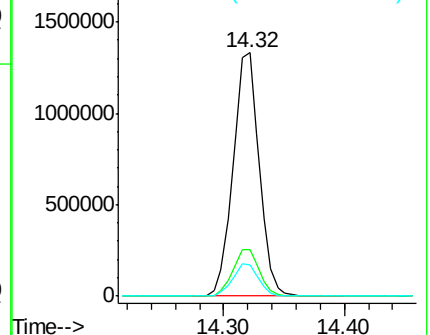
153 12.7 10.8 16.2

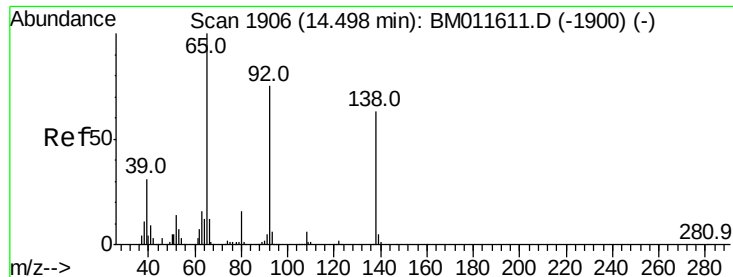


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 17.687 ng/ul

RT: 14.50 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

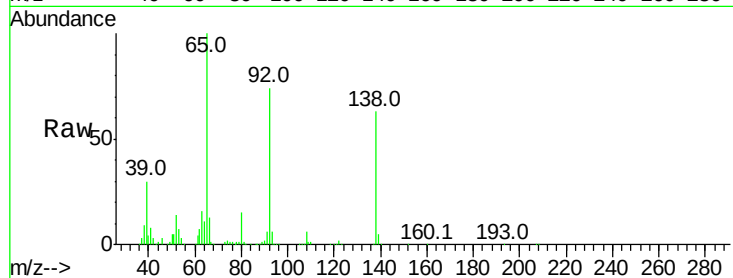
Tot Ion:138 Resp: 298662

Ion Ratio Lower Upper

138 100

108 9.6 7.6 11.4

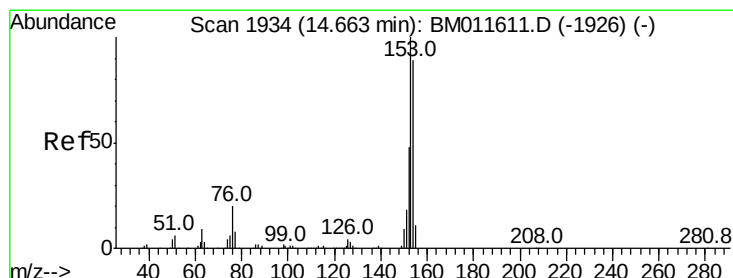
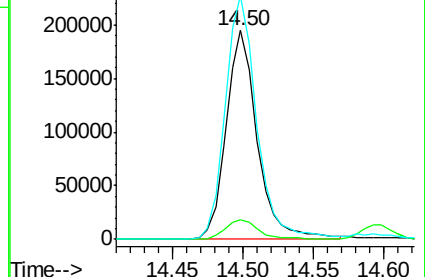
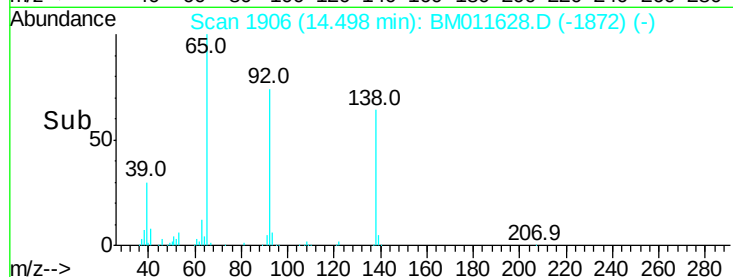
92 116.6 94.2 141.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50

Acenaphthene

Concen: 19.914 ng/ul

RT: 14.66 min Scan# 1933

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

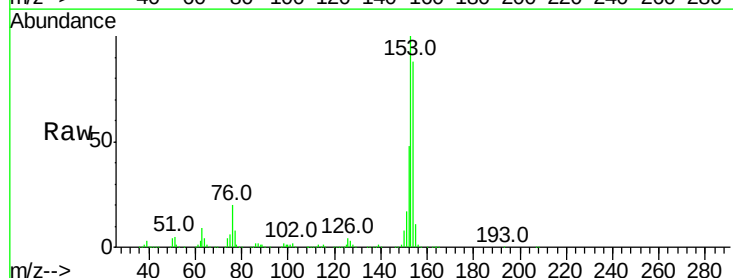
Tgt Ion:153 Resp: 1326454

Ion Ratio Lower Upper

153 100

152 48.3 37.9 56.9

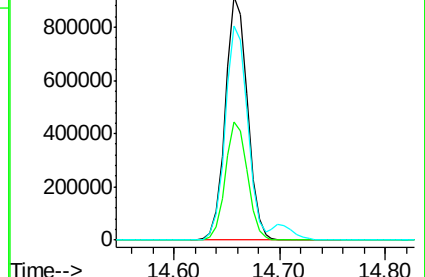
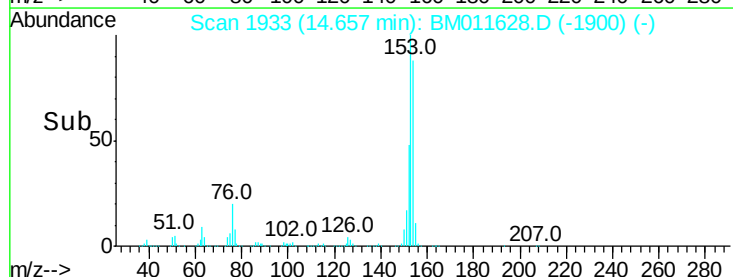
154 87.8 69.8 104.6

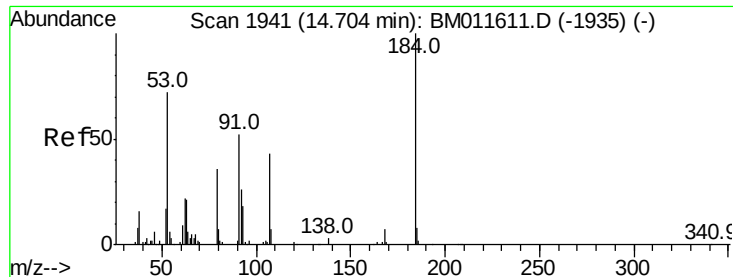


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

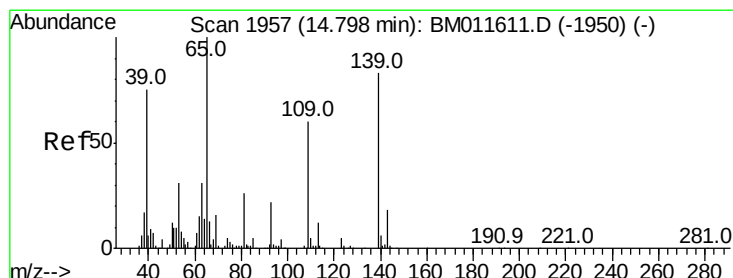
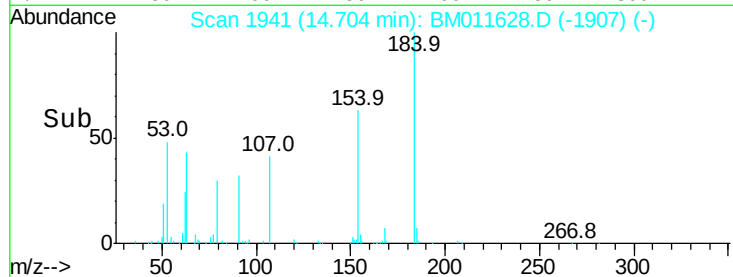
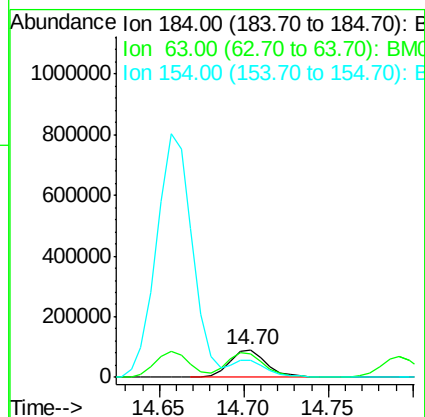
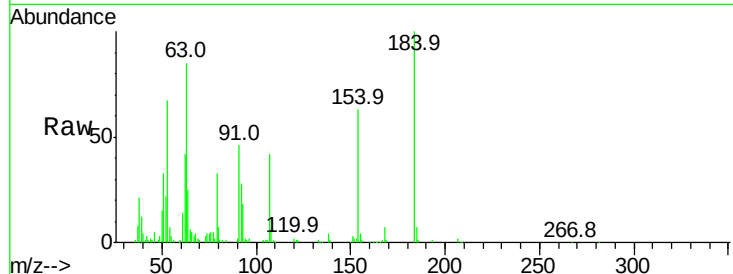




#51
2,4-Dinitrophenol
Concen: 16.622 ng/ul
RT: 14.70 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

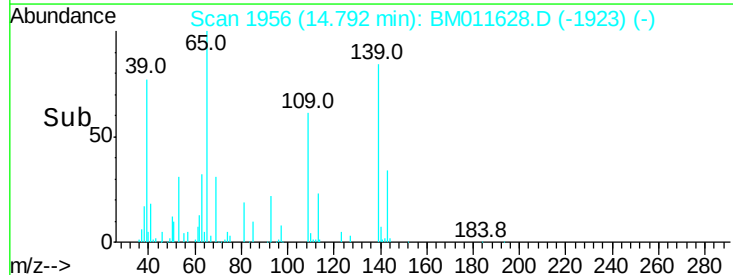
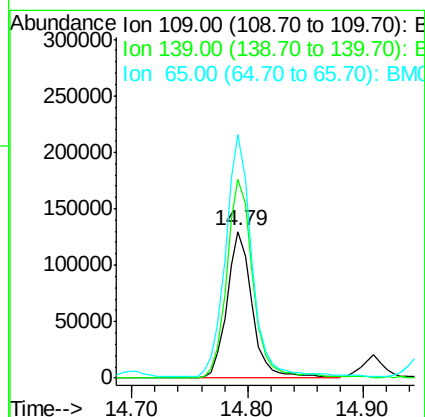
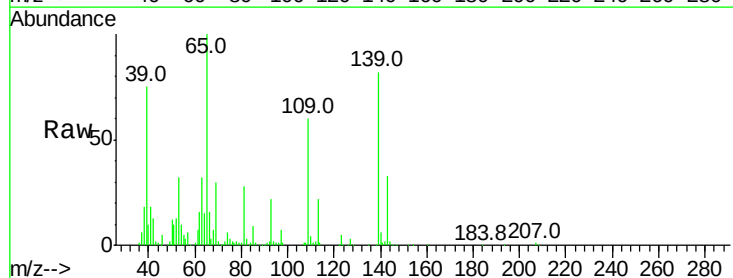
Instrument :
BNA_M
ClientSampleId :
SSTD02027

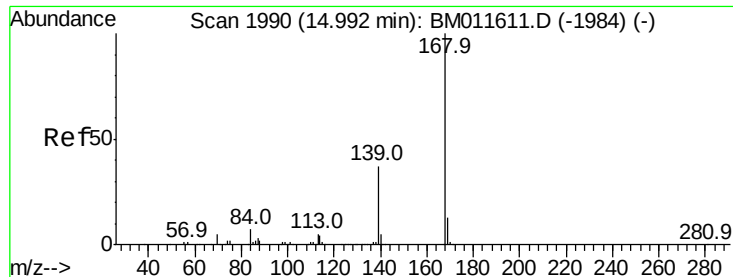
Tot Ion:184 Resp: 140633
Ion Ratio Lower Upper
184 100
63 84.9 39.7 59.5#
154 62.6 45.0 67.6



#53
4-Nitrophenol
Concen: 20.143 ng/ul
RT: 14.79 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:109 Resp: 197036
Ion Ratio Lower Upper
109 100
139 135.8 91.2 136.8
65 165.9 92.6 139.0#





#54

Dibenzo(furan)

Concen: 20.019 ng/ul

RT: 14.99 min Scan# 1990

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

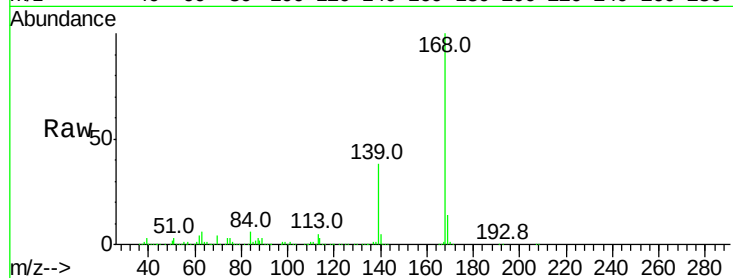
SSTD02027

Tot Ion:168 Resp: 1865225

Ion Ratio Lower Upper

168 100

139 37.8 31.0 46.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.99

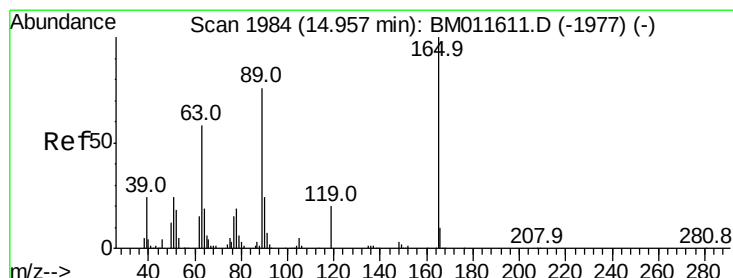
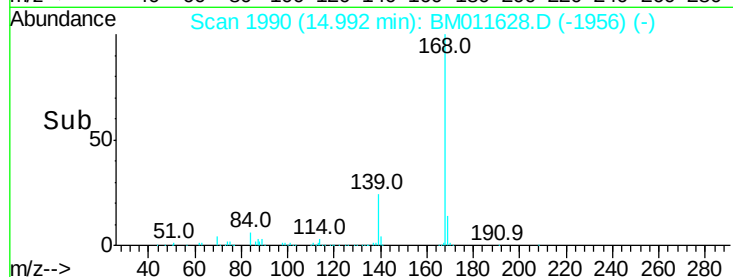
1500000

1000000

500000

0

Time--> 14.90 15.00 15.10



#55

2,4-Dinitrotoluene

Concen: 19.974 ng/ul

RT: 14.95 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

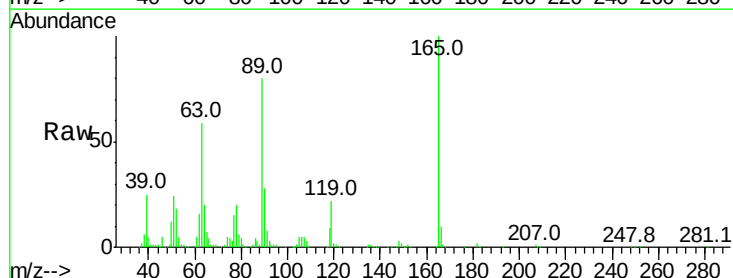
Tgt Ion:165 Resp: 402095

Ion Ratio Lower Upper

165 100

63 59.1 31.4 47.0#

182 1.9 2.7 4.1#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

14.95

400000

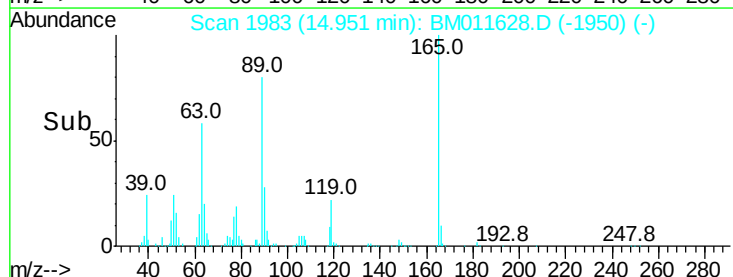
300000

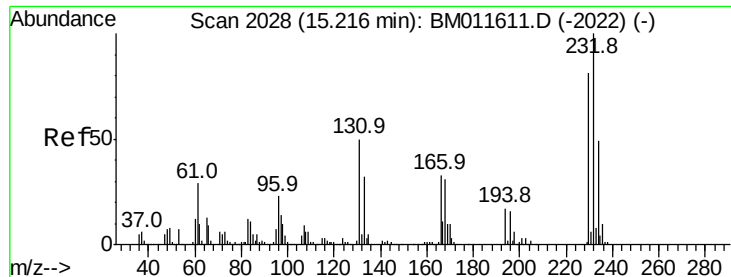
200000

100000

0

Time--> 14.90 14.95 15.00





#56

2,3,4,6-Tetrachlorophenol

Concen: 20.557 ng/ul

RT: 15.22 min Scan# 2028

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

Tot Ion:232 Resp: 367540

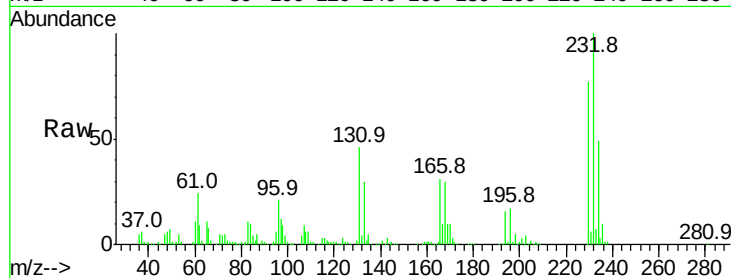
Ion Ratio Lower Upper

232 100

131 46.4 27.1 40.7#

130 2.4 0.0 0.0#

166 31.1 20.0 30.0#

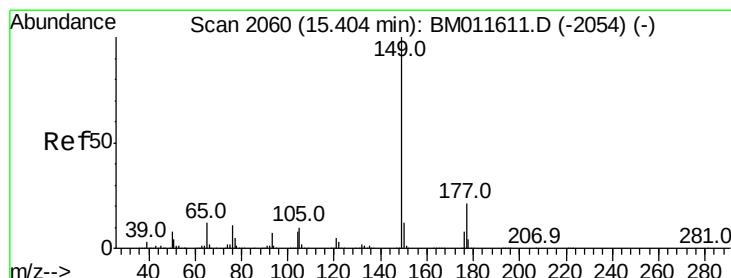
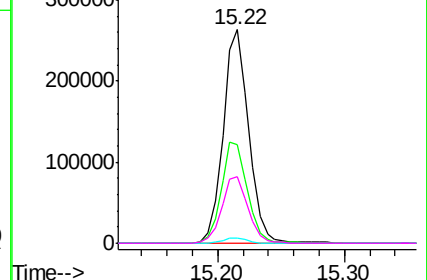
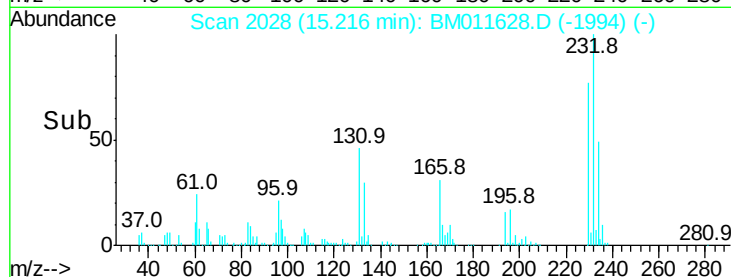


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 19.546 ng/ul

RT: 15.40 min Scan# 2060

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

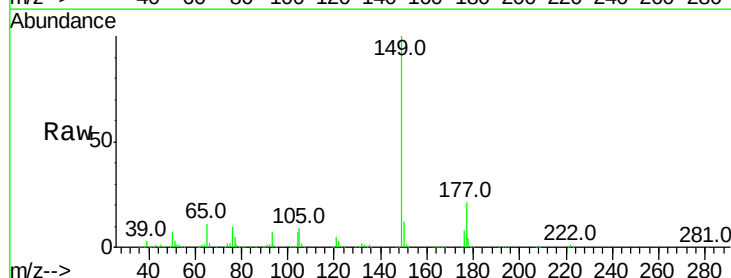
Tgt Ion:149 Resp: 1577219

Ion Ratio Lower Upper

149 100

177 21.4 19.3 28.9

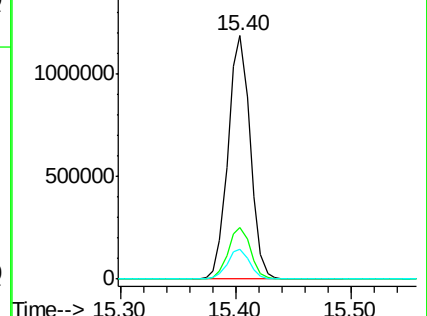
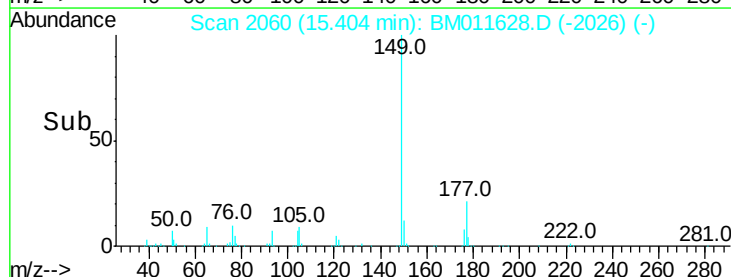
150 12.1 10.6 15.8

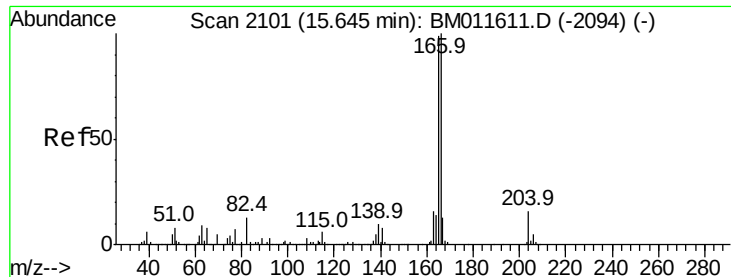


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 20.188 ng/ul

RT: 15.64 min Scan# 2100

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

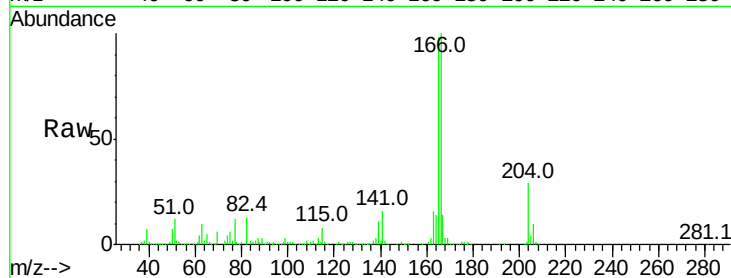
Tot Ion:166 Resp: 1576435

Ion Ratio Lower Upper

166 100

165 98.0 78.4 117.6

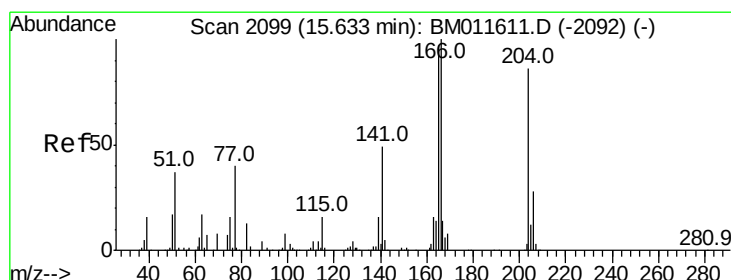
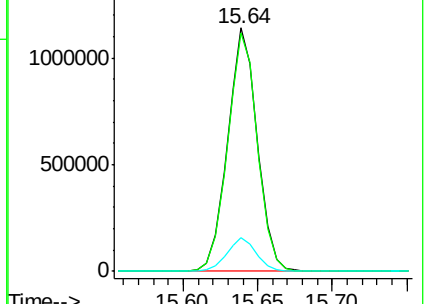
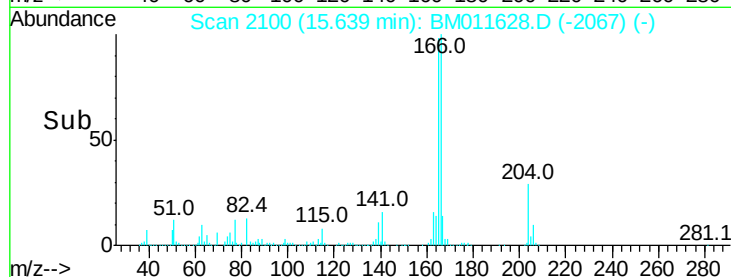
167 13.6 11.1 16.7



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.542 ng/ul

RT: 15.63 min Scan# 2098

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

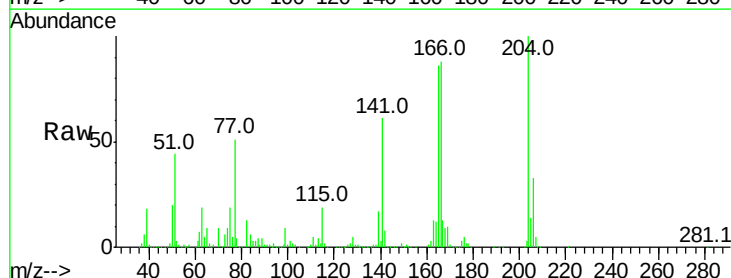
Tgt Ion:204 Resp: 751574

Ion Ratio Lower Upper

204 100

206 32.5 26.6 40.0

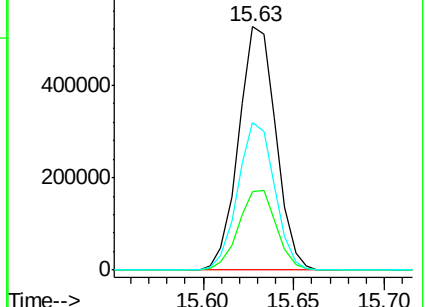
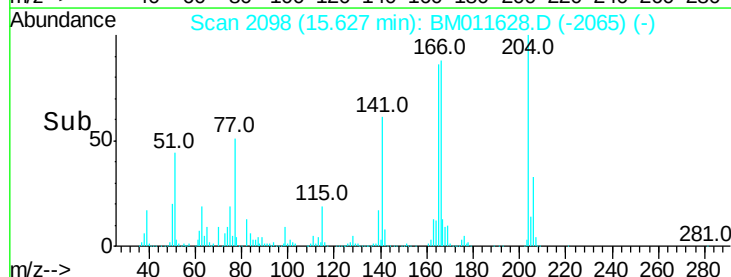
141 60.8 40.7 61.1

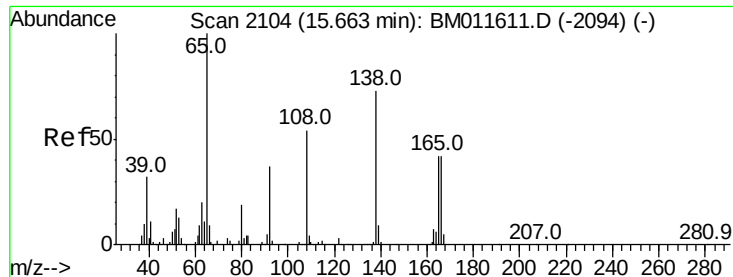


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

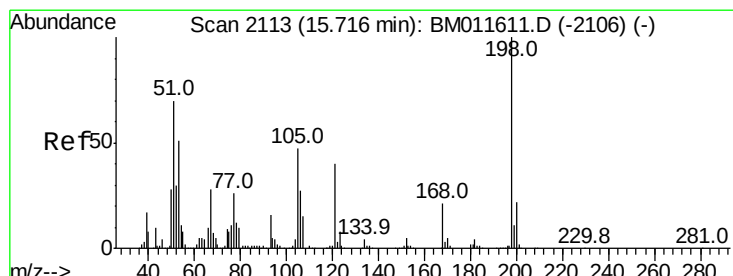
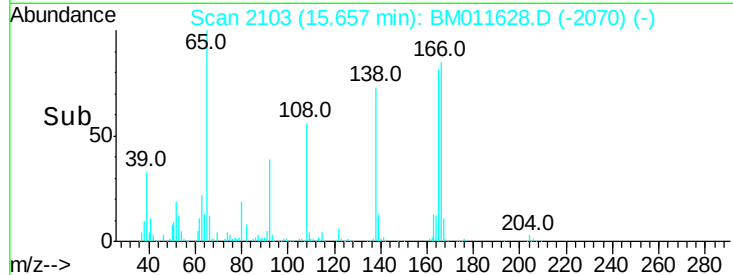
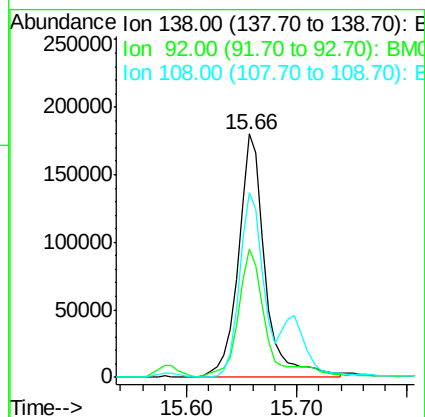
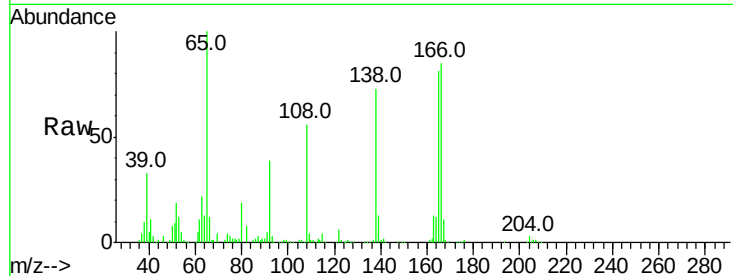




#61
4-Nitroaniline
Concen: 16.886 ng/ul
RT: 15.66 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

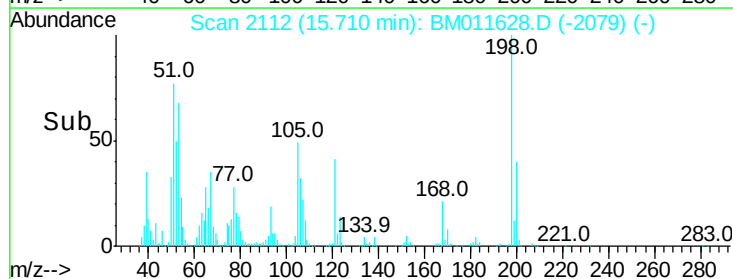
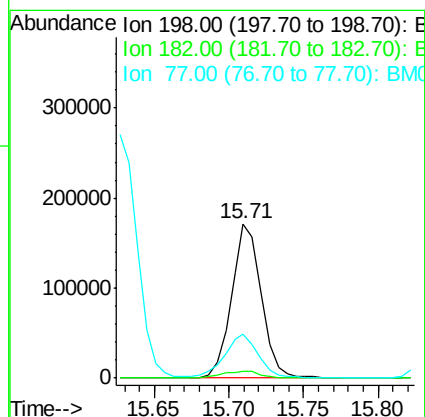
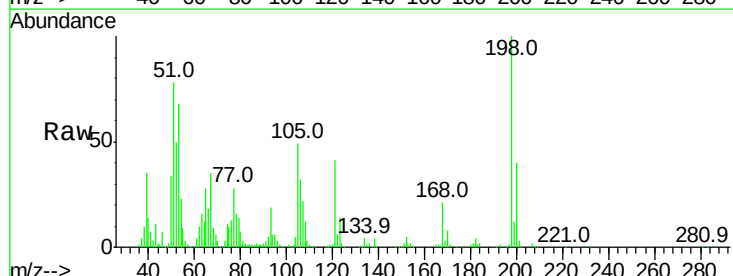
Instrument :
BNA_M
ClientSampleId :
SSTD02027

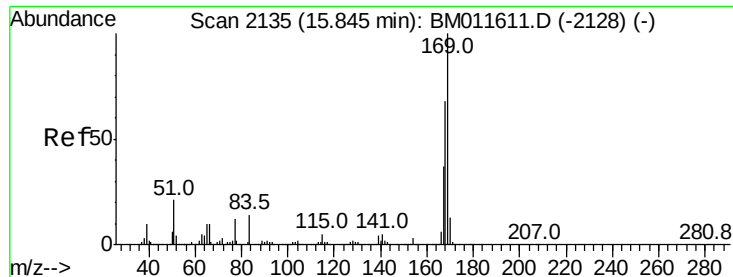
Tot Ion:138 Resp: 305435
Ion Ratio Lower Upper
138 100
92 52.8 38.2 57.4
108 76.1 70.0 105.0



#64
4,6-Dinitro-2-methylphenol
Concen: 18.634 ng/ul
RT: 15.71 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:198 Resp: 238987
Ion Ratio Lower Upper
198 100
182 4.3 3.5 5.3
77 28.5 18.2 27.4#



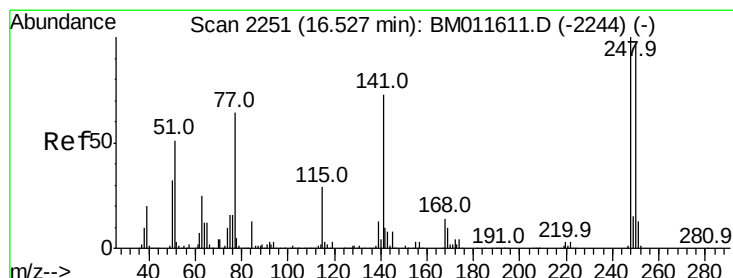
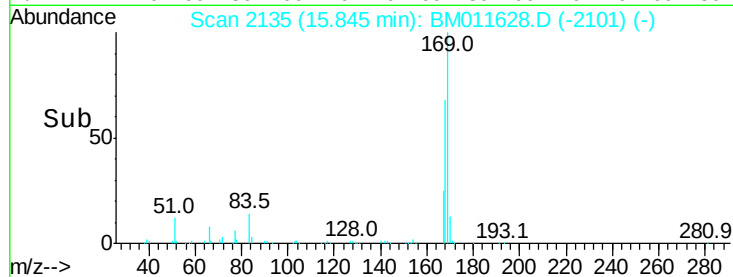
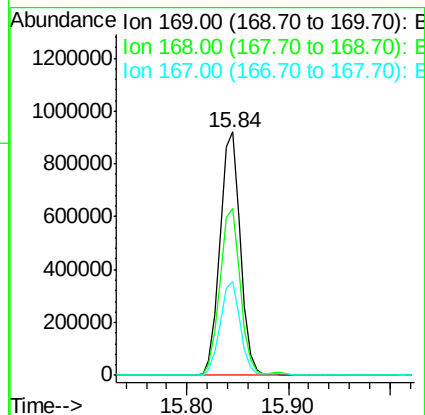
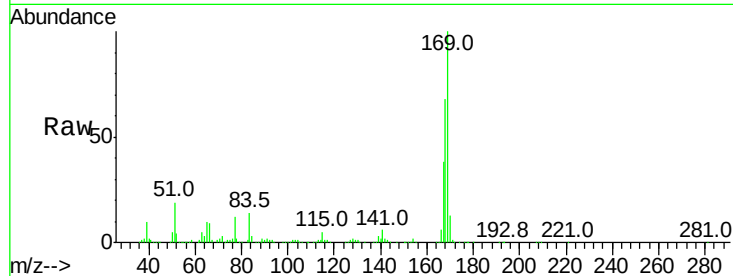


#65

N-Nitrosodiphenylamine
 Concen: 19.589 ng/ul
 RT: 15.84 min Scan# 2135
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

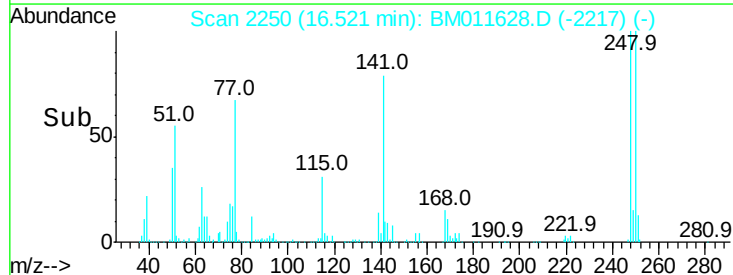
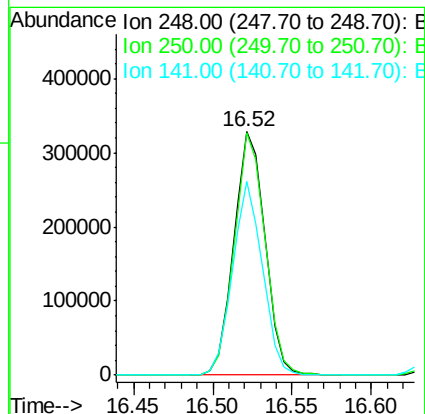
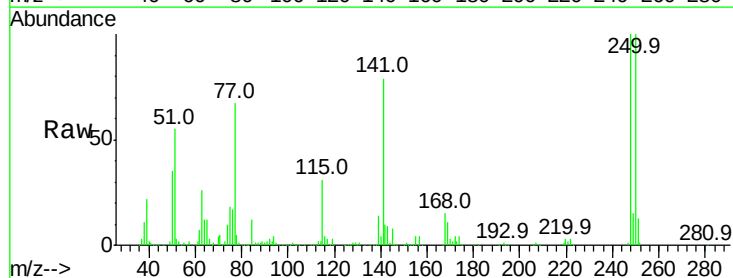
Tot Ion:169 Resp: 1283458
 Ion Ratio Lower Upper
 169 100
 168 68.4 53.8 80.8
 167 38.5 29.5 44.3

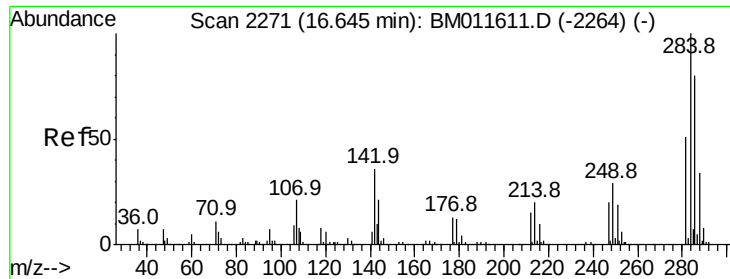


#66

4-Bromophenyl-phenylether
 Concen: 20.395 ng/ul
 RT: 16.52 min Scan# 2250
 Delta R.T. -0.01 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion:248 Resp: 448083
 Ion Ratio Lower Upper
 248 100
 250 99.6 79.0 118.4
 141 79.5 51.9 77.9#

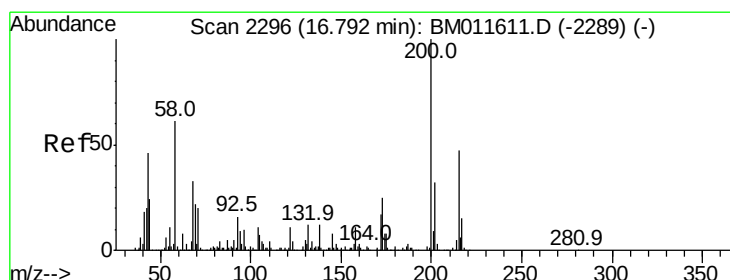
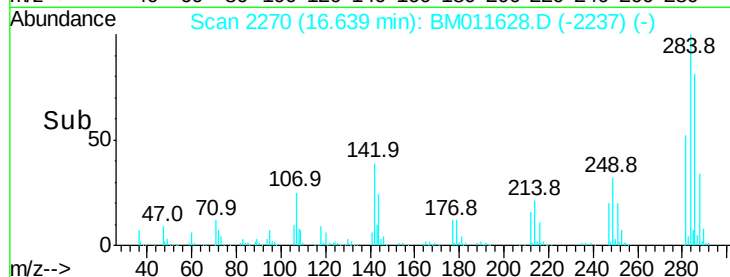
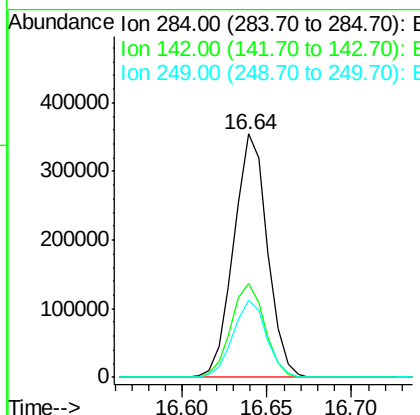
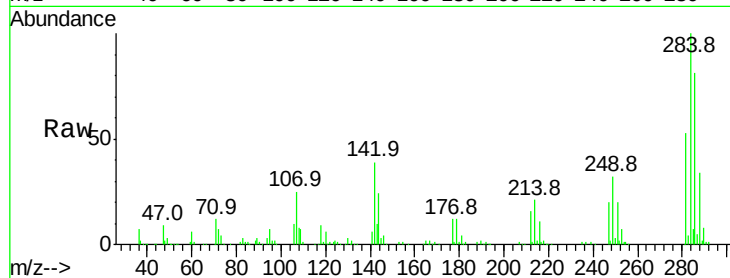




#67
Hexachlorobenzene
Concen: 20.367 ng/ul
RT: 16.64 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

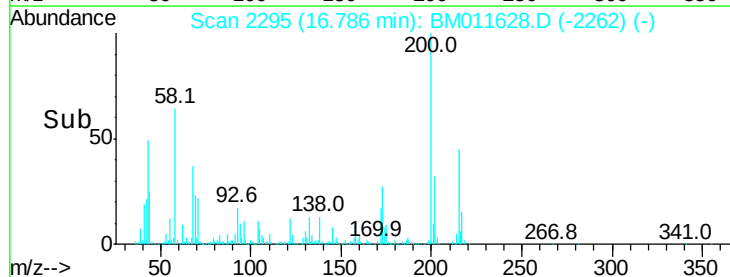
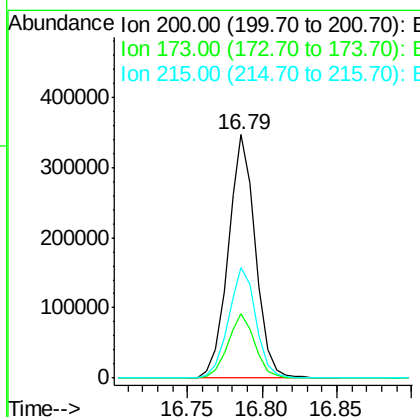
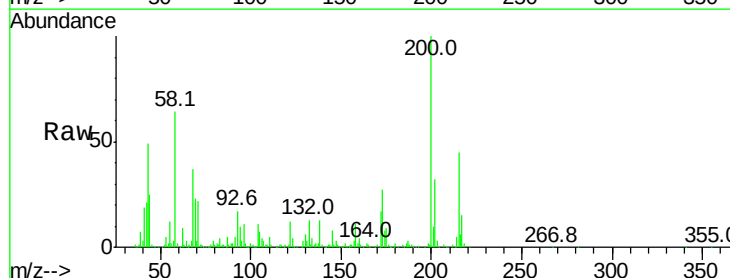
Instrument :
BNA_M
ClientSampleId :
SSTD02027

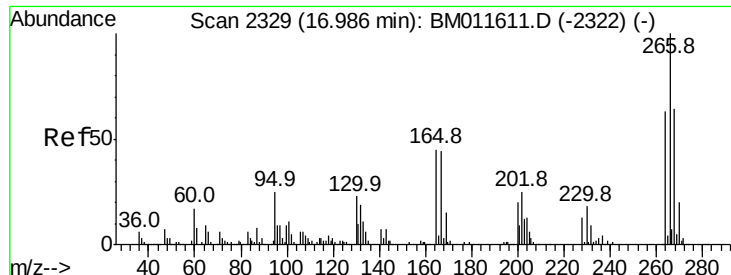
Tot Ion	Ratio	Lower	Upper
284	100		
142	38.5	21.3	31.9#
249	31.6	26.3	39.5



#68
Atrazine
Concen: 19.515 ng/ul
RT: 16.79 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	20.6	31.0
215	45.3	39.8	59.6

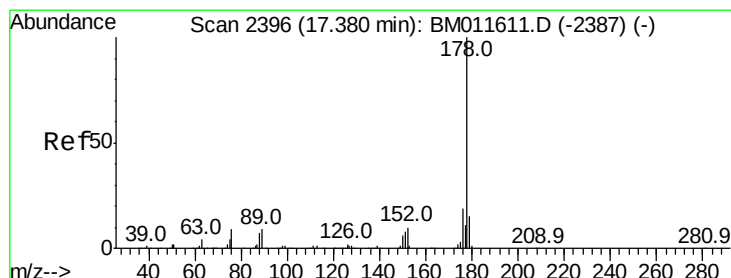
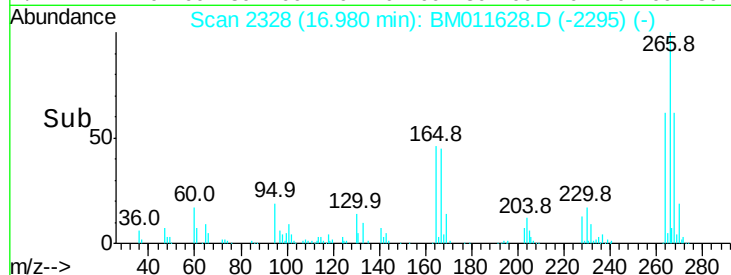
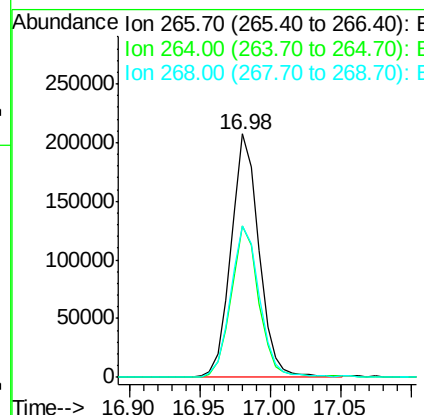
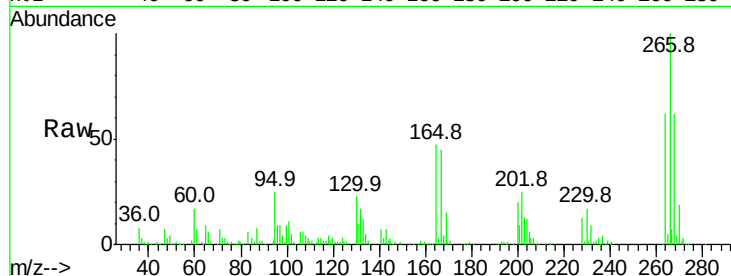




#69
 Pentachlorophenol
 Concen: 18.463 ng/ul
 RT: 16.98 min Scan# 2328
 Delta R.T. -0.01 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

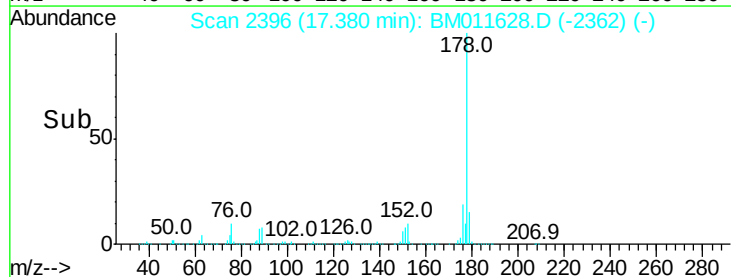
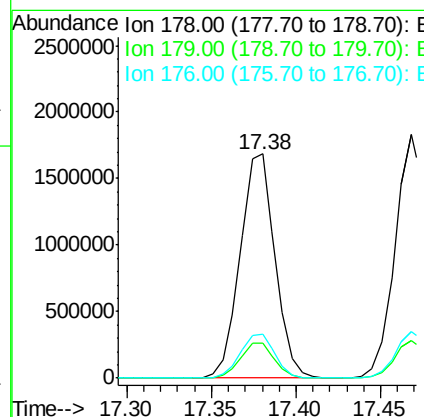
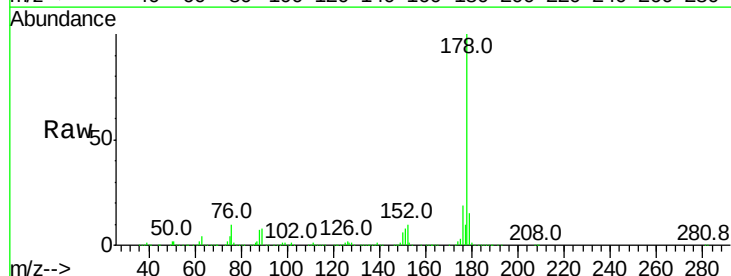
Instrument :
 BNA_M
 ClientSampled :
 SSTD02027

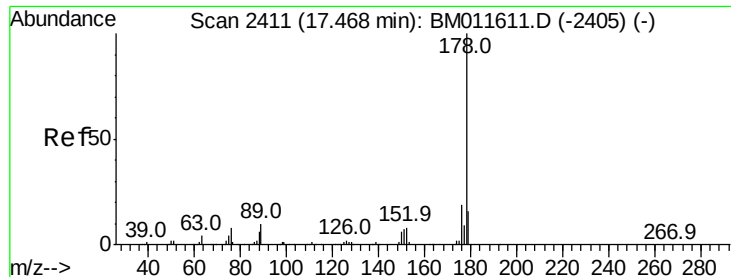
Tot Ion	Ratio	Lower	Upper
266	100		
264	62.1	48.2	72.4
268	62.4	52.3	78.5



#70
 Phenanthrene
 Concen: 20.117 ng/ul
 RT: 17.38 min Scan# 2396
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.4	15.4	23.0





#72

Anthracene

Concen: 20.504 ng/ul

RT: 17.47 min Scan# 2411

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

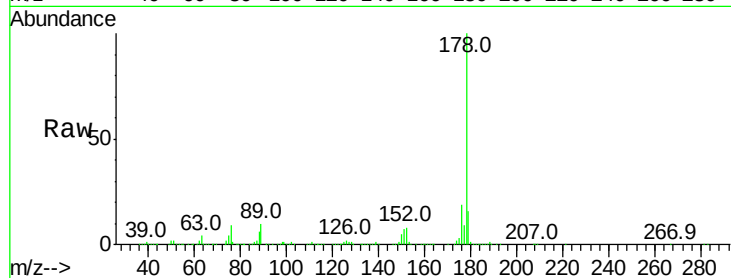
BNA_M

ClientSampleId :

SSTD02027

Tot Ion:178 Resp: 2522579

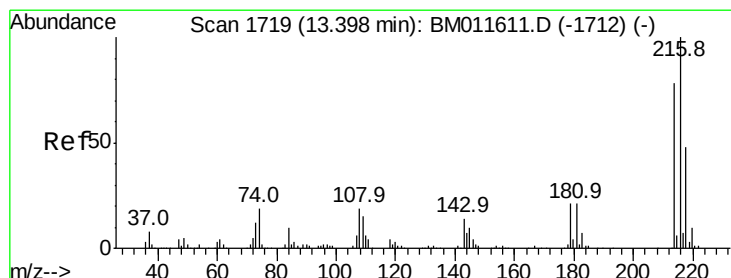
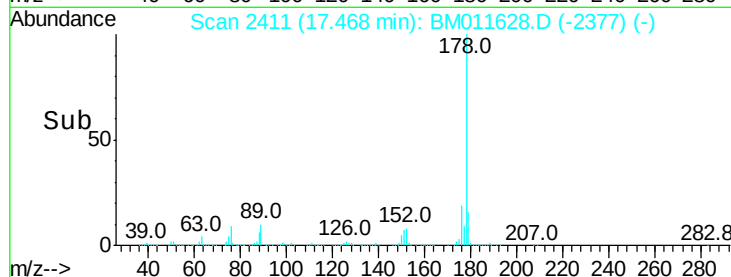
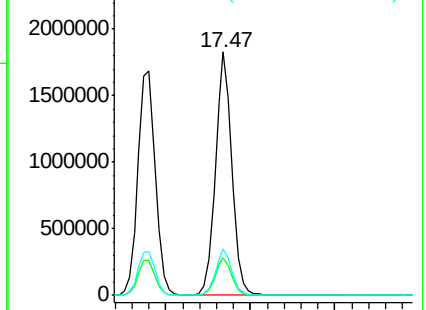
Ion	Ratio	Lower	Upper
178	100		
179	15.6	13.4	20.2
176	19.1	15.4	23.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.500 ng/uL

RT: 13.40 min Scan# 1719

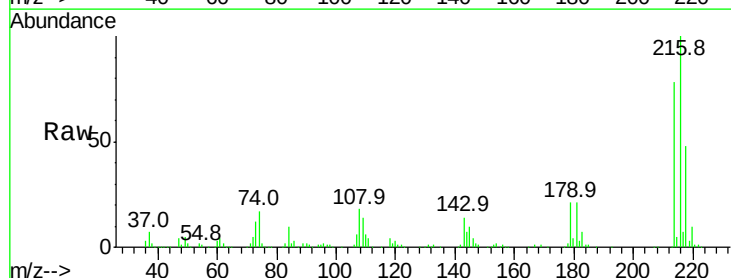
Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Tgt Ion:216 Resp: 587604

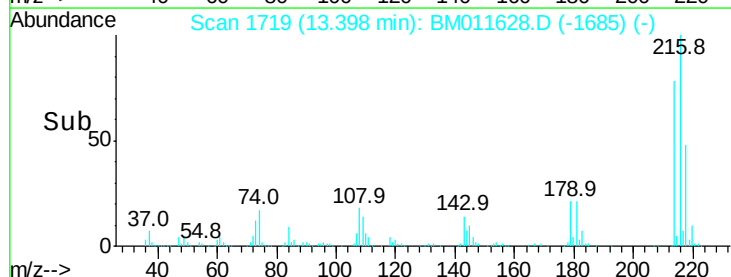
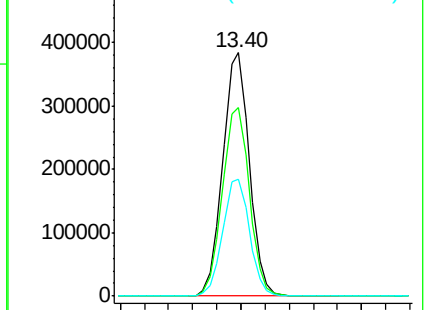
Ion	Ratio	Lower	Upper
216	100		
214	77.7	64.1	96.1
218	48.2	39.4	59.0

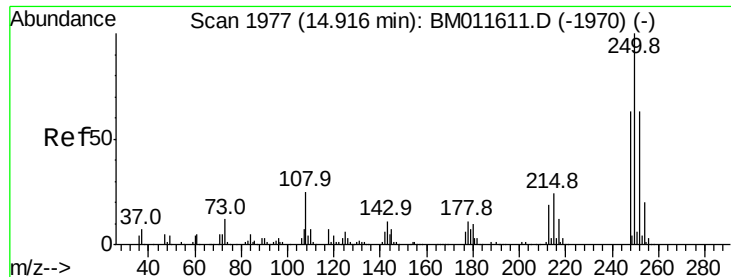


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.737 ng/uL

RT: 14.91 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

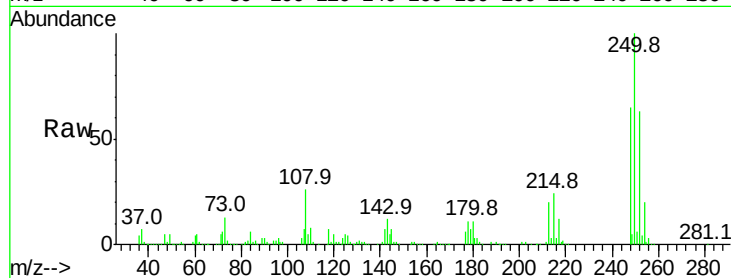
Tot Ion:250 Resp: 602841

Ion Ratio Lower Upper

250 100

248 65.5 51.4 77.2

252 62.6 49.8 74.6

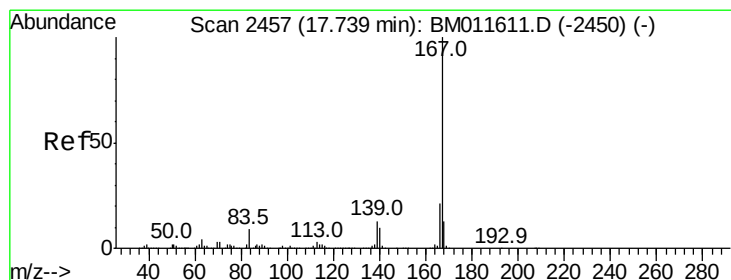
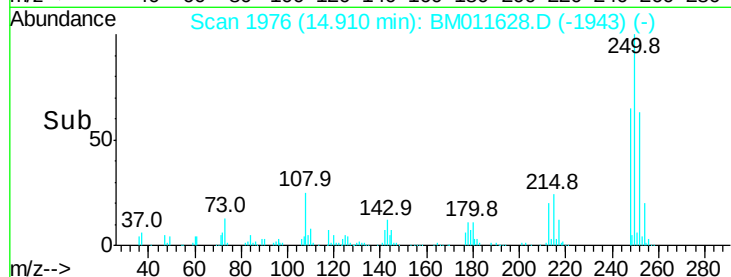
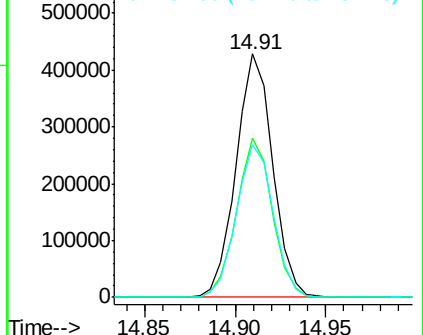


Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.751 ng/uL

RT: 17.73 min Scan# 2456

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

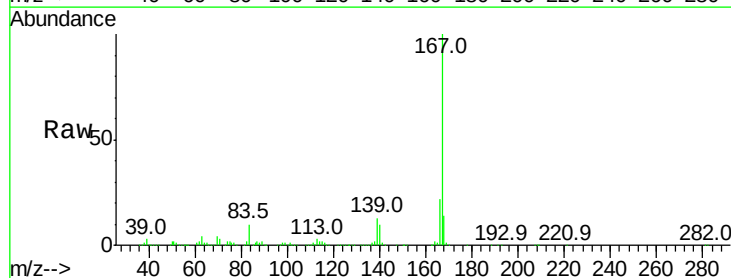
Tgt Ion:167 Resp: 2178081

Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.4

139 12.8 9.1 13.7

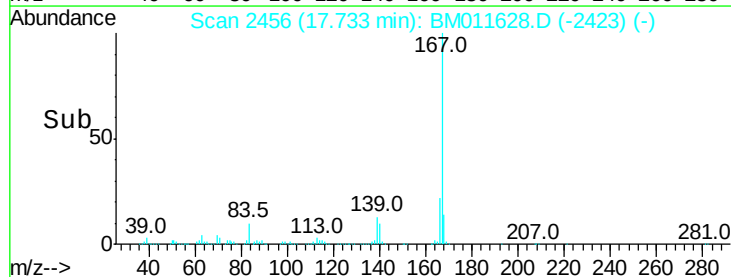
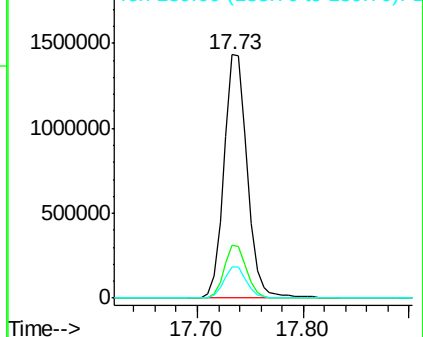


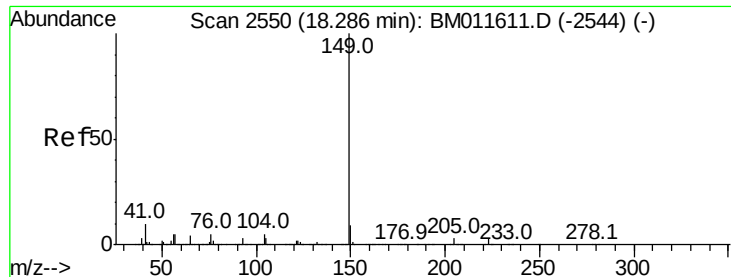
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

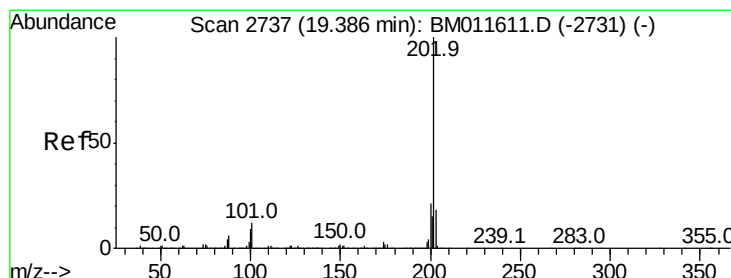
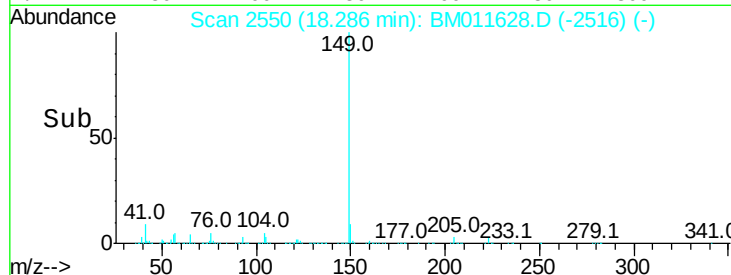
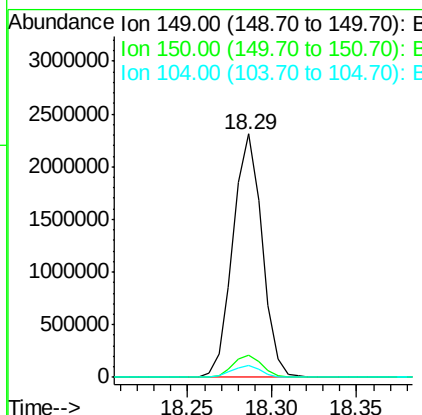
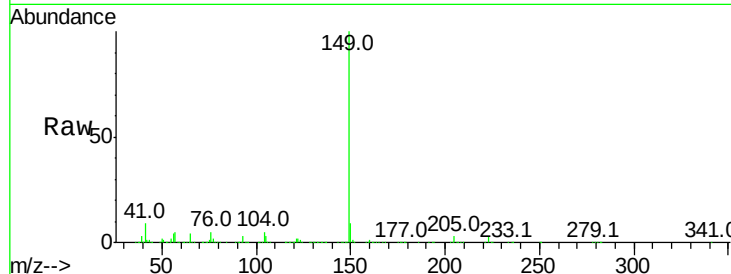




#76
Di-n-butylphthalate
Concen: 20.108 ng/ul
RT: 18.29 min Scan# 2550
Delta R.T. 0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

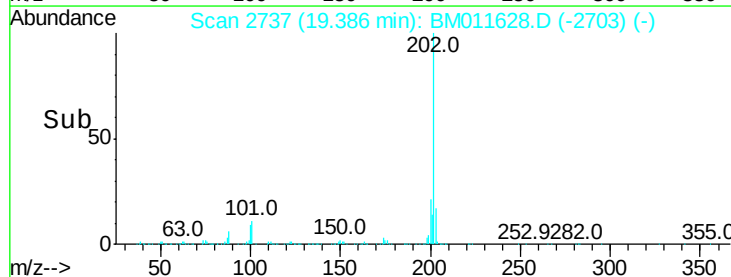
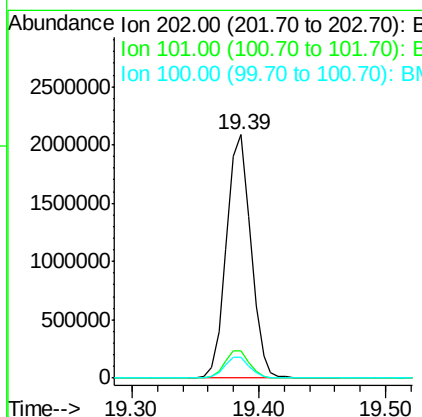
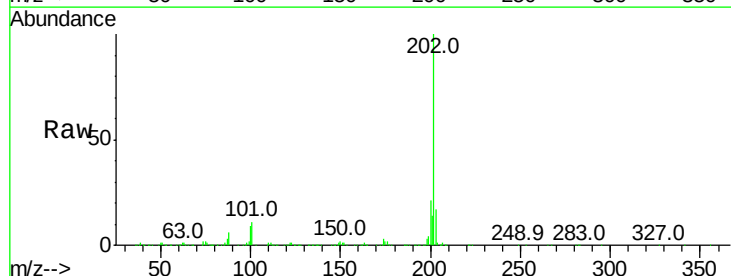
Instrument :
BNA_M
ClientSampleId :
SSTD02027

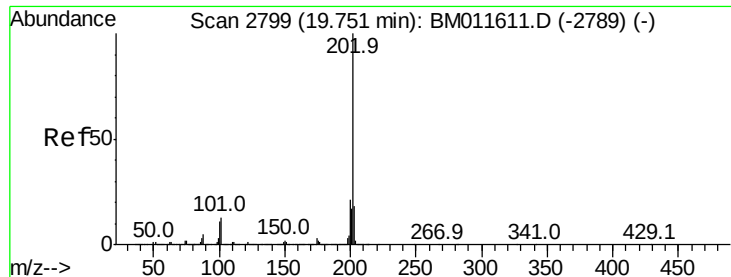
Tot Ion:149 Resp: 2772110
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 5.0 4.1 6.1



#77
Fluoranthene
Concen: 22.567 ng/ul
RT: 19.39 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:202 Resp: 2782950
Ion Ratio Lower Upper
202 100
101 11.1 6.1 9.1#
100 8.7 4.6 7.0#

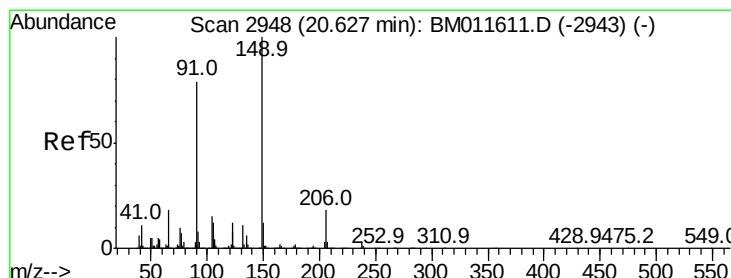
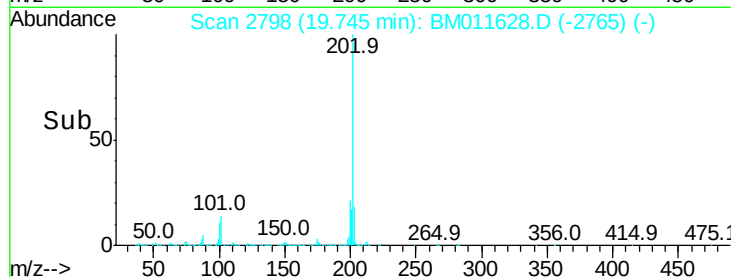
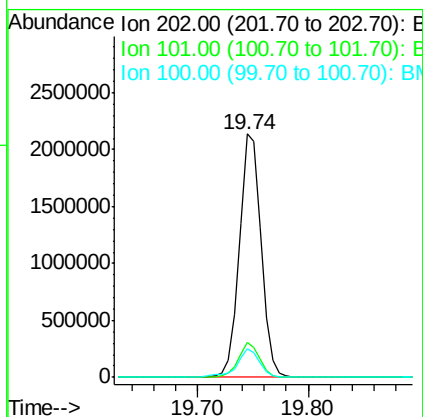
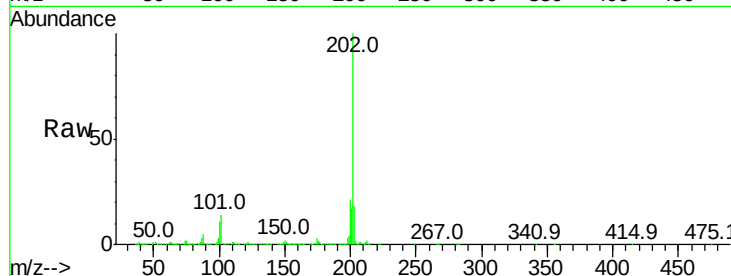




#80
Pvrene
Concen: 21.949 ng/ul
RT: 19.74 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

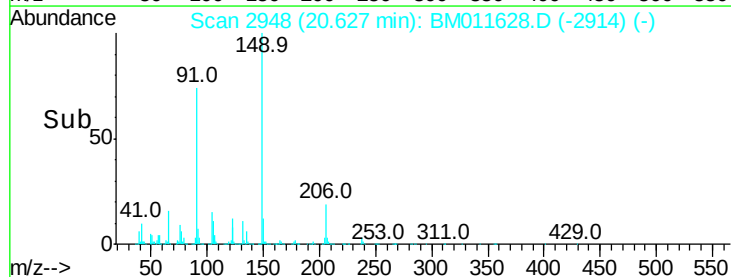
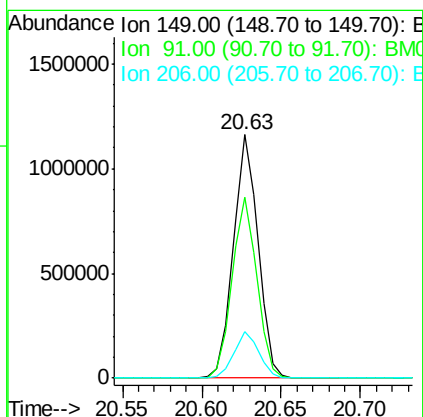
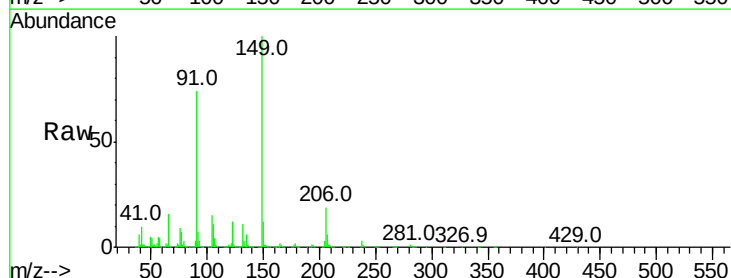
Instrument :
BNA_M
ClientSampleId :
SSTD02027

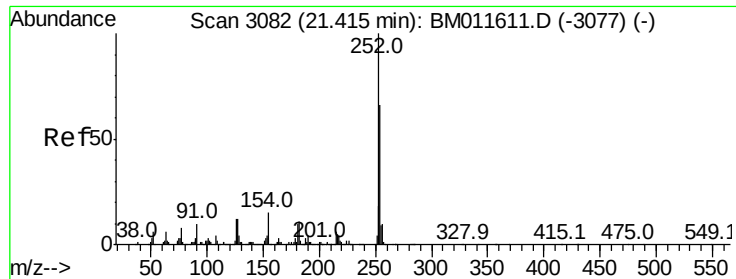
Tot Ion:202 Resp: 2954277
Ion Ratio Lower Upper
202 100
101 14.1 6.9 10.3#
100 11.5 5.6 8.4#



#81
Butylbenzylphthalate
Concen: 20.218 ng/ul
RT: 20.63 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:149 Resp: 1251495
Ion Ratio Lower Upper
149 100
91 74.1 53.4 80.0
206 19.1 19.3 28.9#





#82

3,3'-Dichlorobenzidine

Concen: 21.146 ng/ul

RT: 21.42 min Scan# 3082

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

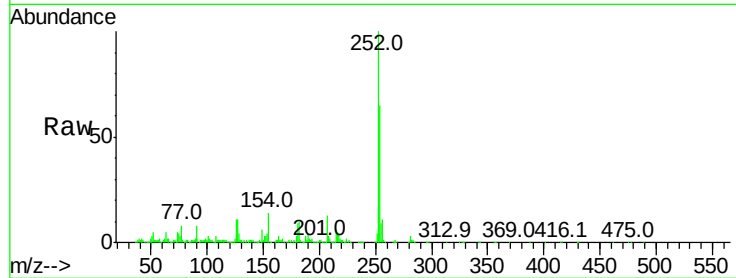
Tot Ion:252 Resp: 885925

Ion Ratio Lower Upper

252 100

254 64.5 52.8 79.2

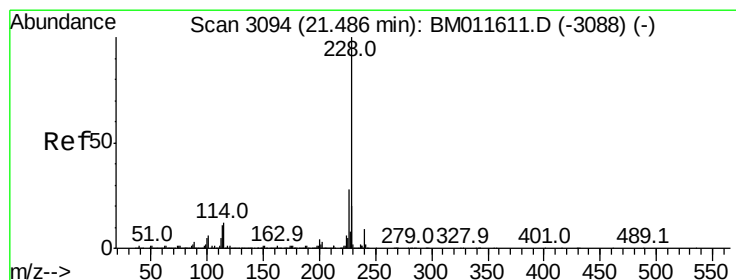
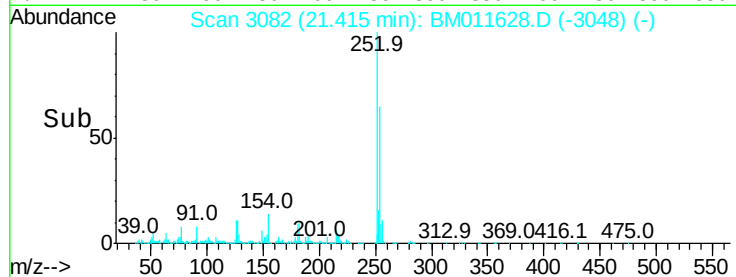
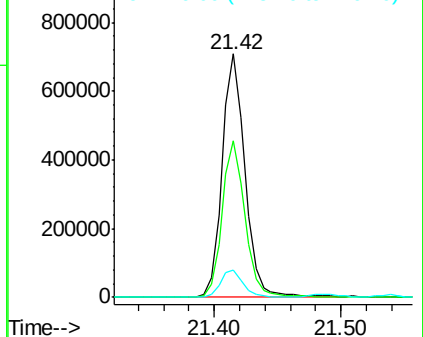
126 11.4 6.9 10.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 21.773 ng/ul

RT: 21.49 min Scan# 3094

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

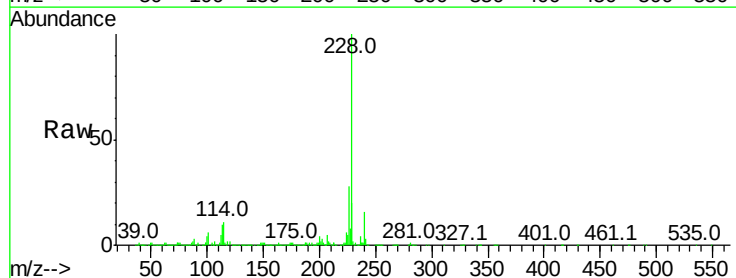
Tgt Ion:228 Resp: 2765644

Ion Ratio Lower Upper

228 100

229 19.6 16.0 24.0

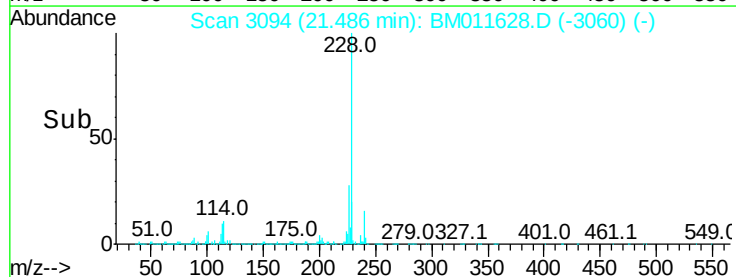
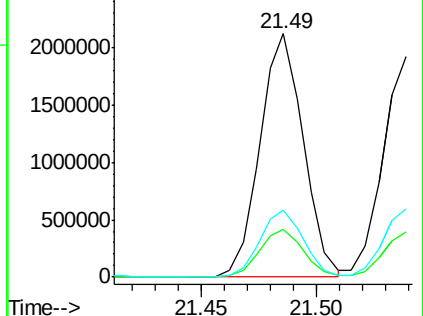
226 27.6 21.8 32.8

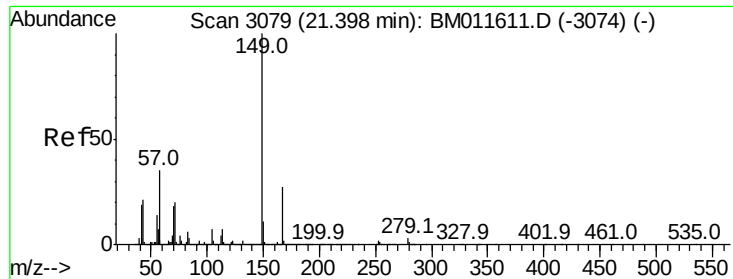


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.149 ng/ul

RT: 21.39 min Scan# 3078

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

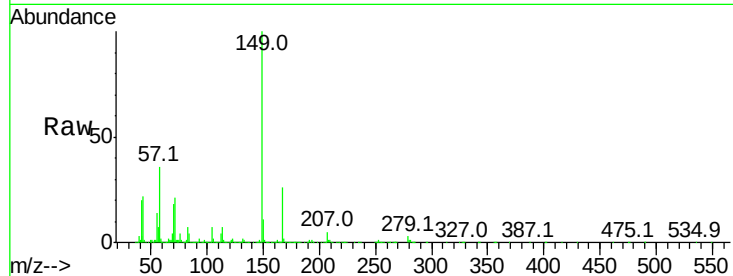
BNA_M

ClientSampleId :

SSTD02027

Tot Ion:149 Resp: 1915381

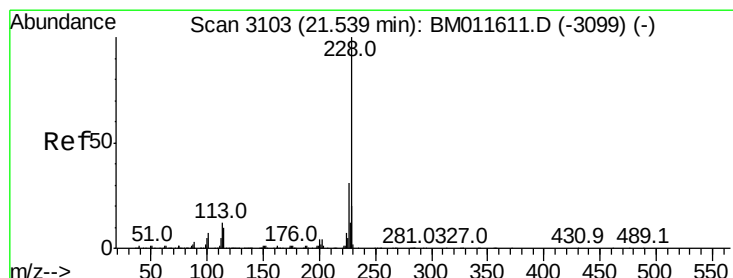
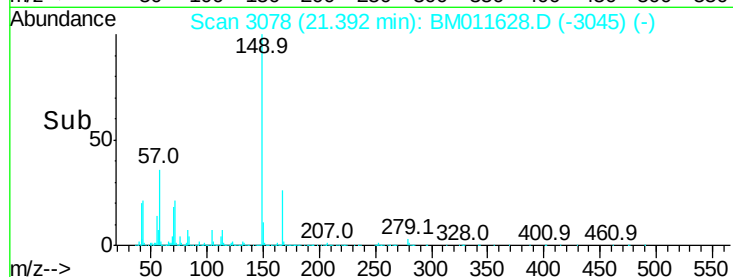
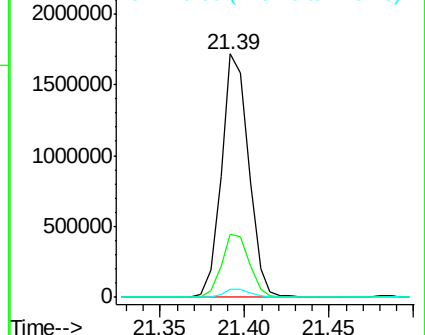
Ion	Ratio	Lower	Upper
149	100		
167	26.0	23.0	34.6
279	3.3	4.3	6.5#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 21.633 ng/ul

RT: 21.54 min Scan# 3103

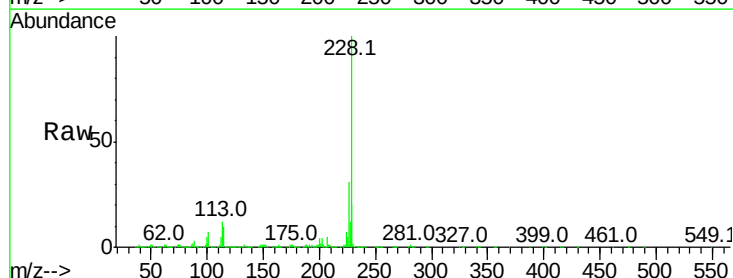
Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Tgt Ion:228 Resp: 2491171

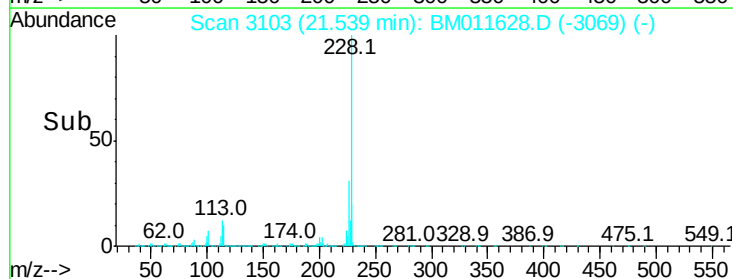
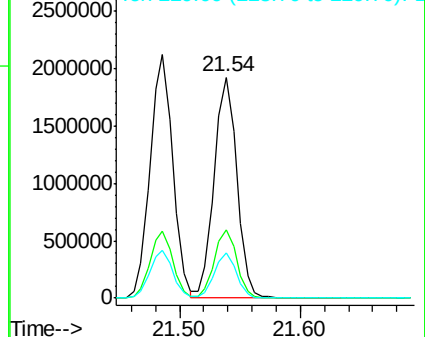
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.1	36.1
229	20.3	16.0	24.0

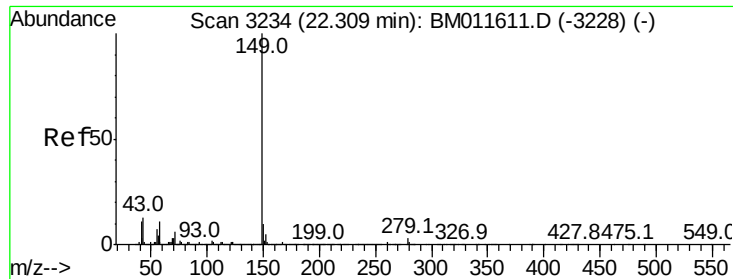


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

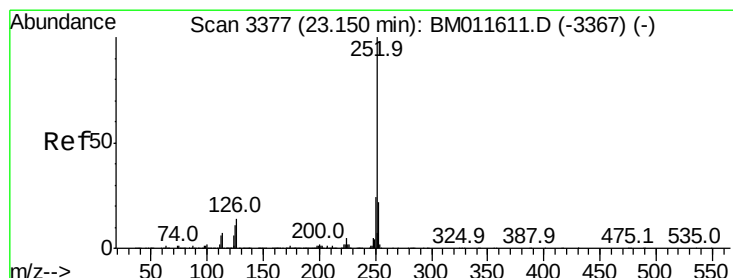
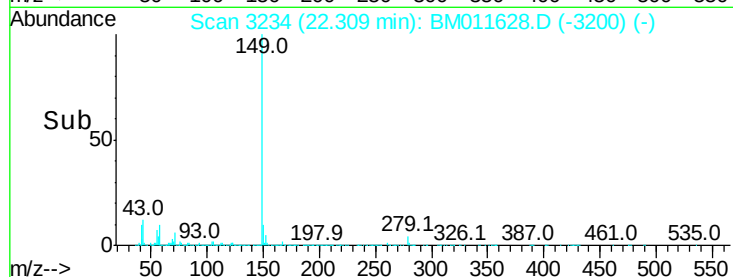
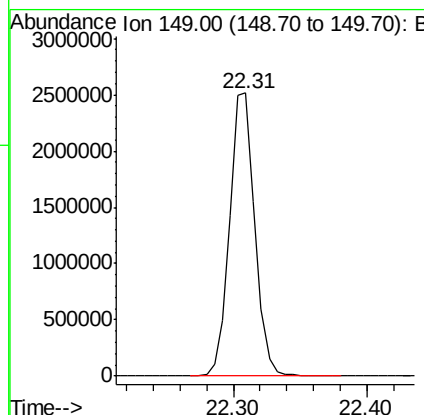
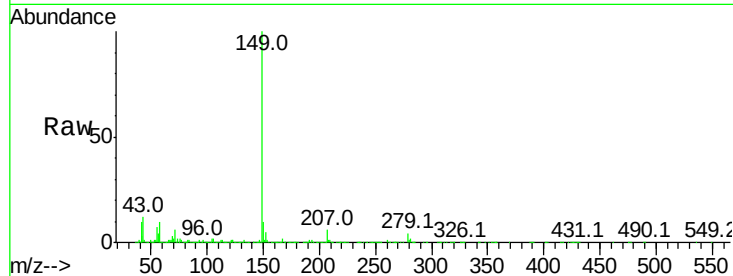




#87
 Di-n-octyl phthalate
 Concen: 22.260 ng/ul
 RT: 22.31 min Scan# 3234
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

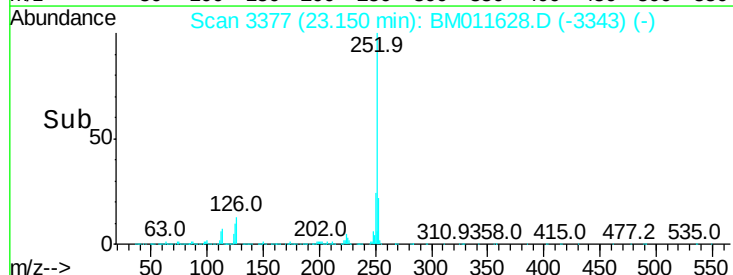
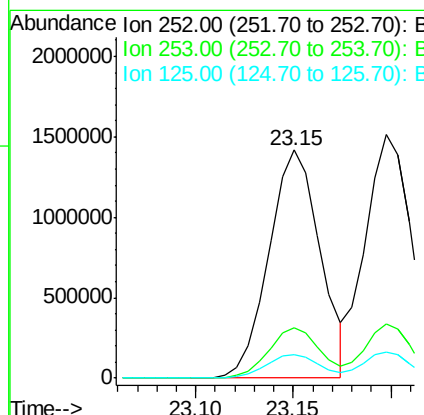
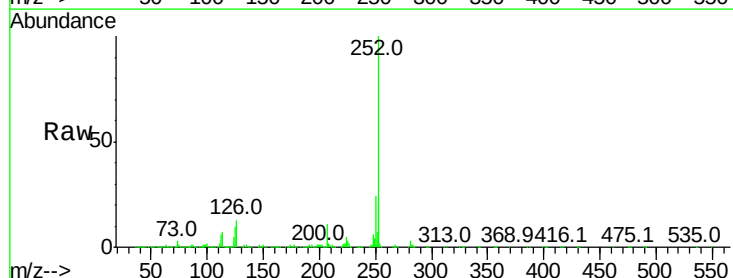
Tgt Ion:149 Resp: 3325980

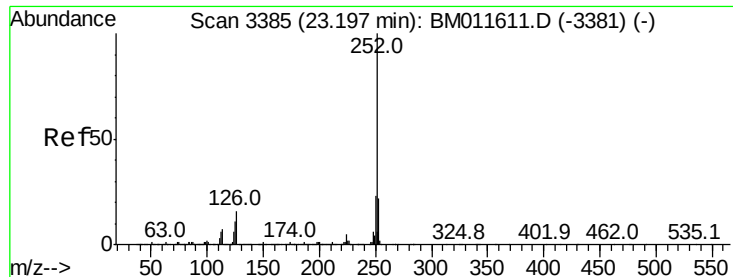


#88
 Benzo(b)fluoranthene
 Concen: 20.357 ng/ul
 RT: 23.15 min Scan# 3377
 Delta R.T. -0.00 min
 Lab File: BM011628.D
 Acq: 20 Sep 2017 09:13

Tgt Ion:252 Resp: 2578300

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.4	4.9	7.3





#89

Benzo(k)fluoranthene

Concen: 20.885 ng/ul

RT: 23.20 min Scan# 3385

Delta R.T. -0.00 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

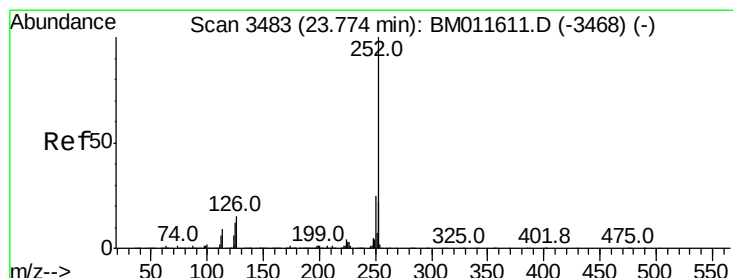
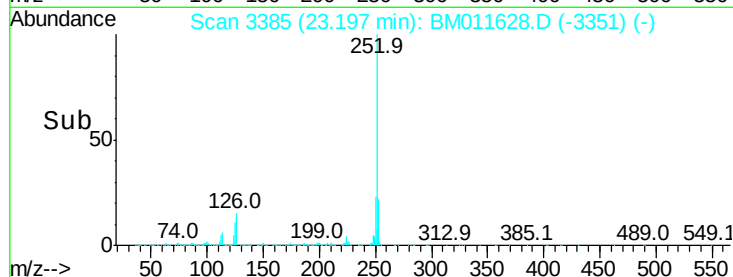
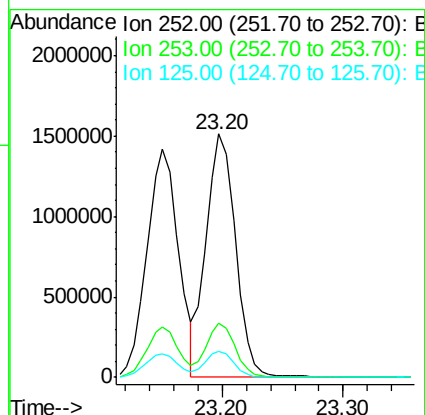
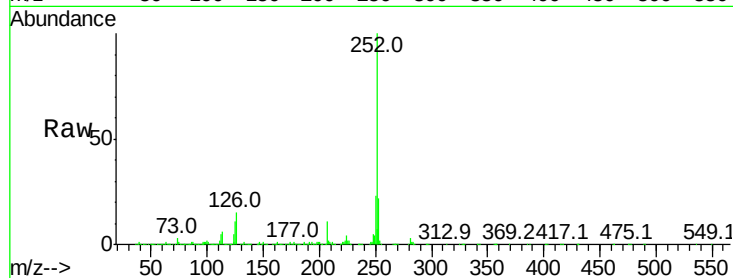
Tot Ion:252 Resp: 2540355

Ion Ratio Lower Upper

252 100

253 22.4 17.1 25.7

125 10.8 5.4 8.0#



#91

Benzo(a)pyrene

Concen: 20.490 ng/ul

RT: 23.77 min Scan# 3482

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

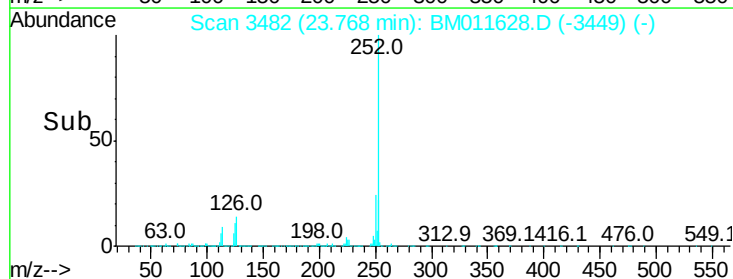
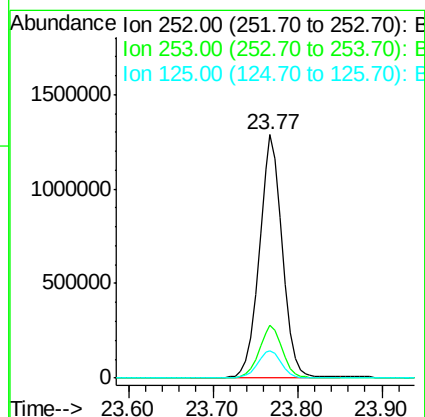
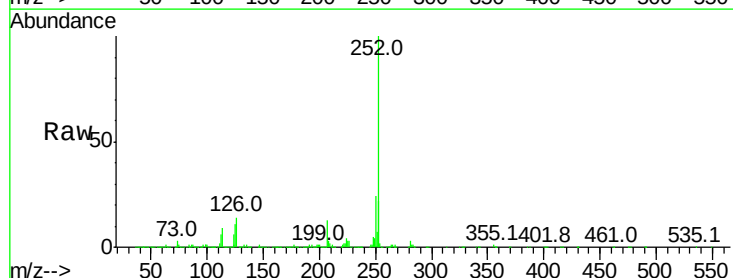
Tgt Ion:252 Resp: 2449557

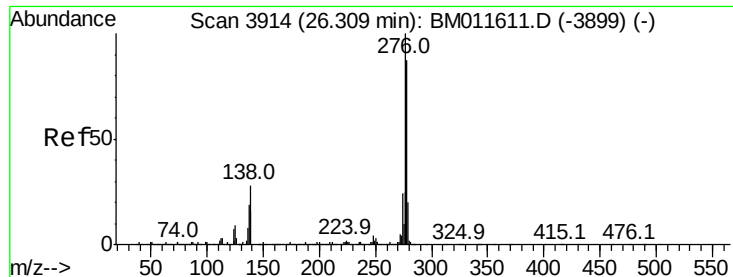
Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

125 11.3 5.8 8.6#



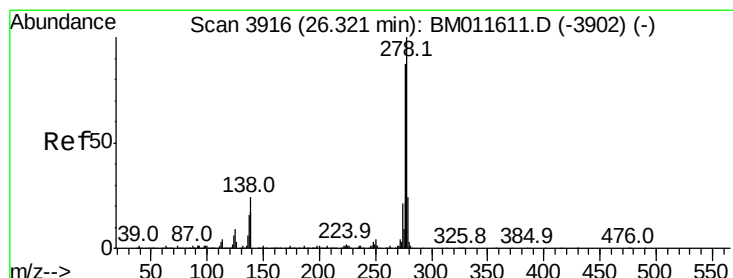
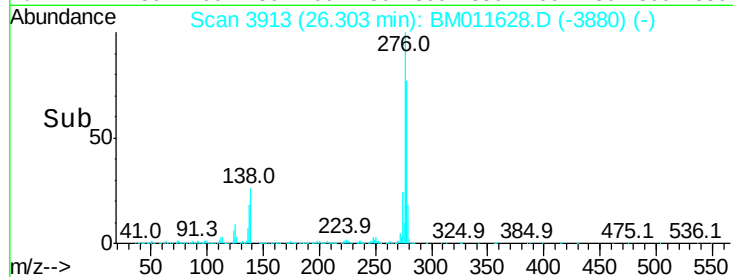
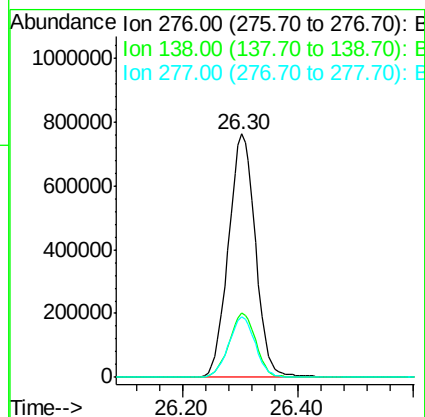
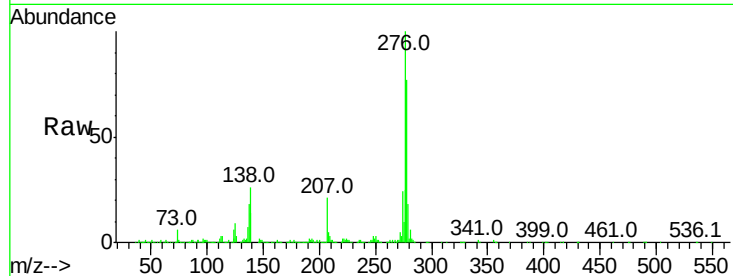


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.762 ng/ul
RT: 26.30 min Scan# 3913
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Instrument :
BNA_M
ClientSampleId :
SSTD02027

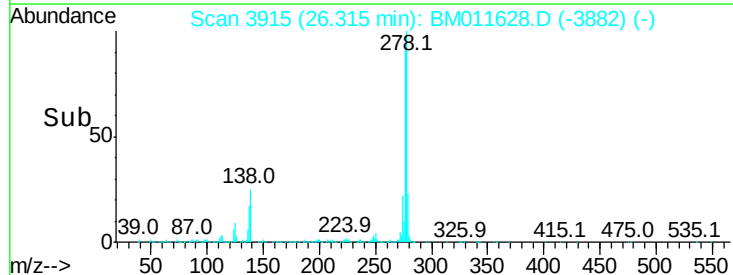
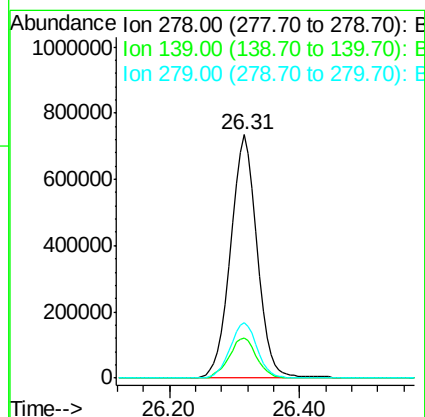
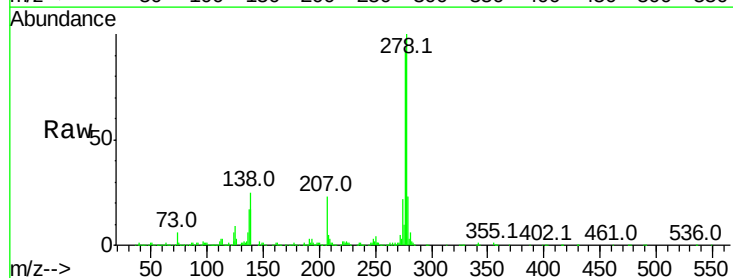
Tot Ion:276 Resp: 2467267
Ion Ratio Lower Upper
276 100
138 26.4 10.9 16.3#
277 24.7 18.9 28.3

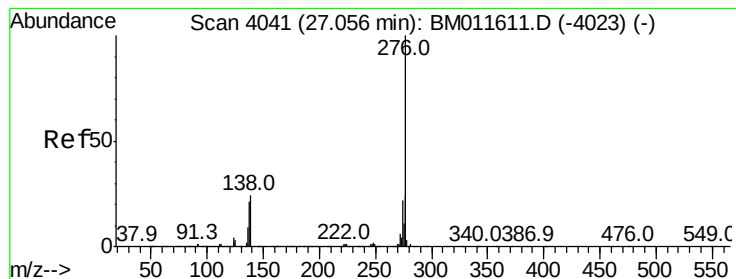


#93

Dibenzo(a,h)anthracene
Concen: 18.665 ng/ul
RT: 26.31 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM011628.D
Acq: 20 Sep 2017 09:13

Tgt Ion:278 Resp: 2081306
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.4#
279 23.0 19.1 28.7





#94

Benzo(a,h,i)perylene

Concen: 18.409 ng/ul

RT: 27.05 min Scan# 4040

Delta R.T. -0.01 min

Lab File: BM011628.D

Acq: 20 Sep 2017 09:13

Instrument :

BNA_M

ClientSampleId :

SSTD02027

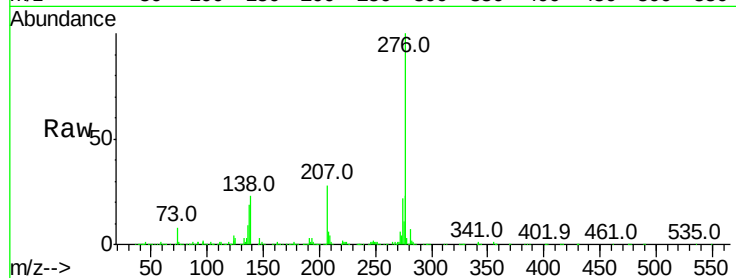
Tot Ion:276 Resp: 1960538

Ion Ratio Lower Upper

276 100

138 23.3 11.2 16.8#

277 23.3 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

