

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
 Data File : BM010966.D
 Acq On : 26 Jul 2017 12:04
 Operator : SJ/JU
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Quant Time: Jul 26 13:37:35 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 13:34:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	240072	20.00	ng	0.00
21) Naphthalene-d8	10.15	136	993164	20.00	ng	0.00
38) Acenaphthene-d10	14.05	164	723122	20.00	ng	0.00
63) Phenanthrene-d10	16.81	188	1885144	20.00	ng	0.00
75) Chrysene-d12	21.03	240	1978251	20.00	ng	0.00
86) Perylene-d12	23.14	264	1606451	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.03	112	680433	46.95	ng	0.00
7) Phenol-d6	6.59	99	990358	49.57	ng	0.00
23) Nitrobenzene-d5	8.54	82	1305945	50.54	ng	0.00
41) 2,4,6-Tribromophenol	15.55	330	585766	53.01	ng	0.00
44) 2-Fluorobiphenyl	12.66	172	2744288	47.21	ng	0.00
78) Terphenyl-d14	19.47	244	5353181	52.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.03	88	152290	23.814	ng	# 100
3) Pyridine	3.41	79	432614	24.749	ng	# 88
4) n-Nitrosodimethylamine	3.33	42	222675	24.925	ng	# 73
6) Aniline	6.74	93	634399	25.347	ng	# 90
8) 2-Chlorophenol	6.96	128	358896	25.012	ng	# 84
9) Benzaldehyde	6.55	77	357710	25.784	ng	# 85
10) Phenol	6.62	94	539549	25.542	ng	# 94
11) bis(2-Chloroethyl)ether	6.84	93	425443	26.150	ng	# 94
12) 1,3-Dichlorobenzene	7.28	146	428790	24.181	ng	# 80
13) 1,4-Dichlorobenzene	7.43	146	429544	23.473	ng	# 86
14) 1,2-Dichlorobenzene	7.74	146	418276	23.987	ng	# 89
15) Benzyl Alcohol	7.64	79	489091	25.852	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	7.92	45	382673	27.130	ng	# 78
17) 2-Methylphenol	7.84	107	343892	25.172	ng	# 74
18) Hexachloroethane	8.45	117	189229	24.653	ng	# 78
19) n-Nitroso-di-n-propylamine	8.20	70	432800	27.346	ng	# 91
20) 3+4-Methylphenols	8.17	107	496654	26.166	ng	# 85
22) Acetophenone	8.21	105	727585	24.331	ng	# 94
24) Nitrobenzene	8.58	77	679541	25.662	ng	# 85
25) Isophorone	9.10	82	1124118	26.557	ng	# 86
26) 2-Nitrophenol	9.28	139	212058	24.066	ng	# 27
27) 2,4-Dimethylphenol	9.36	122	374687	23.825	ng	# 58
28) bis(2-Chloroethoxy)methane	9.59	93	616029	25.961	ng	# 96
29) 2,4-Dichlorophenol	9.81	162	440835	24.814	ng	# 93
30) 1,2,4-Trichlorobenzene	10.02	180	530271	24.416	ng	# 97
31) Naphthalene	10.20	128	1230122	24.359	ng	# 99
32) Benzoic acid	9.49	122	307030	24.882	ng	# 72
33) 4-Chloroaniline	10.32	127	507756	24.957	ng	# 78
34) Hexachlorobutadiene	10.49	225	406532	24.124	ng	# 97
35) Caprolactam	11.10	113	132155	27.942	ng	# 84
36) 4-Chloro-3-methylphenol	11.46	107	579413	26.963	ng	# 72
37) 2-Methylnaphthalene	11.83	142	923277	25.454	ng	# 89
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	738960	23.444	ng	# 100
40) Hexachlorocyclopentadiene	12.19	237	419504	23.217	ng	# 97

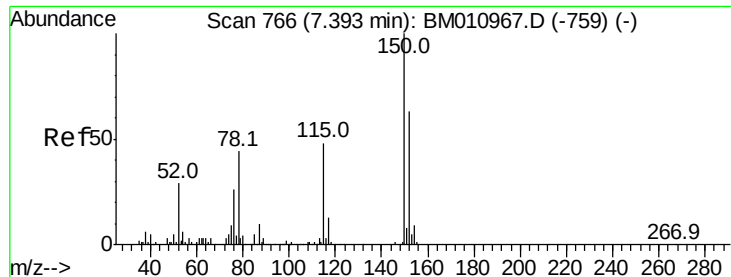
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.46	196	467625	24.093	nq	97
43) 2,4,5-Trichlorophenol	12.53	196	471611	24.612	nq #	86
45) 1,1'-Biphenyl	12.87	154	1525306	24.212	nq	96
46) 2-Chloronaphthalene	12.91	162	1104518	23.911	nq	95
47) 2-Nitroaniline	13.13	65	404196	26.618	nq #	71
48) Acenaphthylene	13.77	152	1695546	24.679	nq	99
49) Dimethylphthalate	13.53	163	1536191	24.971	nq #	99
50) 2,6-Dinitrotoluene	13.64	165	315494	26.146	nq #	64
51) Acenaphthene	14.12	154	1034510	24.642	nq	99
52) 3-Nitroaniline	13.97	138	279322	25.463	nq #	38
53) 2,4-Dinitrophenol	14.18	184	214900	25.763	nq #	90
54) Dibenzofuran	14.46	168	1680767	24.751	nq	91
55) 4-Nitrophenol	14.29	139	247766	26.007	nq #	1
56) 2,4-Dinitrotoluene	14.43	165	444763	26.563	nq #	95
57) Fluorene	15.11	166	1500895	25.711	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.69	232	465412	26.140	nq #	100
59) Diethylphthalate	14.91	149	1576418	25.947	nq	100
60) 4-Chlorophenyl-phenylether	15.12	204	894404	24.942	nq	98
61) 4-Nitroaniline	15.14	138	301344	26.283	nq #	1
62) Azobenzene	15.41	77	1701430	27.579	nq	90
64) 4,6-Dinitro-2-methylphenol	15.20	198	312722	25.157	nq	97
65) n-Nitrosodiphenylamine	15.33	169	1313693	24.354	nq	99
66) 4-Bromophenyl-phenylether	16.01	248	589294	24.666	nq #	89
67) Hexachlorobenzene	16.12	284	667330	24.428	nq #	88
68) Atrazine	16.30	200	547326	24.501	nq	98
69) Pentachlorophenol	16.46	266	443356	25.316	nq	98
70) Phenanthrene	16.85	178	2435561	24.835	nq	100
71) Anthracene	16.94	178	2433439	24.997	nq	99
72) Carbazole	17.22	167	2147120	25.043	nq	98
73) Di-n-butylphthalate	17.80	149	2597596	25.609	nq #	97
74) Fluoranthene	18.88	202	2965530	24.416	nq	98
76) Benzidine	19.08	184	1231666	23.266	nq	99
77) Pyrene	19.24	202	3075660	26.819	nq	99
79) Butylbenzylphthalate	20.19	149	1048595	26.116	nq #	75
80) Benzo(a)anthracene	21.01	228	2777501	24.230	nq	99
81) 3,3'-Dichlorobenzidine	20.96	252	1101486	24.439	nq #	97
82) Chrysene	21.06	228	2593734	23.759	nq	99
83) Bis(2-ethylhexyl)phthalate	20.97	149	1507510	25.783	nq #	99
84) Di-n-octyl phthalate	21.83	149	2376929	24.812	nq	100
85) Indeno(1,2,3-cd)pyrene	25.21	276	2504616	20.008	nq #	100
87) Benzo(b)fluoranthene	22.51	252	2629987	25.773	nq #	92
88) Benzo(k)fluoranthene	22.56	252	2446238	25.098	nq #	94
89) Benzo(a)pyrene	23.05	252	2317830	24.955	nq #	96
90) Dibenzo(a,h)anthracene	25.23	278	2033970	22.562	nq #	91
91) Benzo(g,h,i)perylene	25.84	276	1985491	22.405	nq #	85

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.39 min Scan# 766

Delta R.T. -0.00 min

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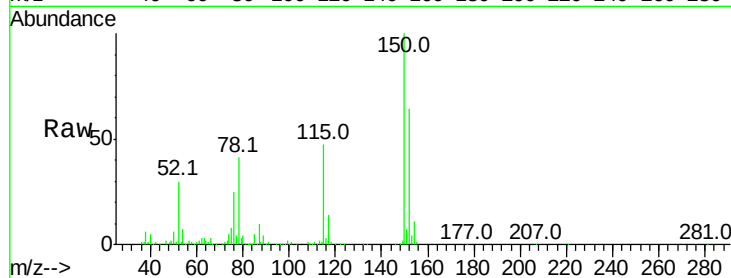
Tot Ion:152 Resp: 240072

Ion Ratio Lower Upper

152 100

150 155.8 119.5 179.3

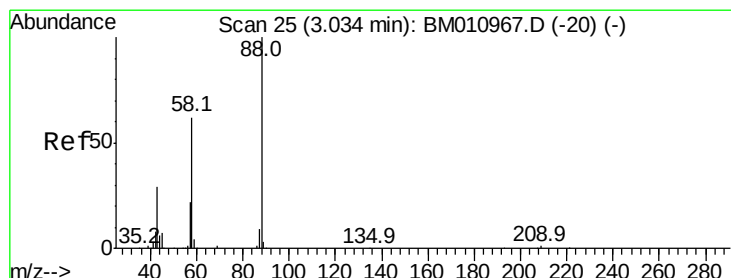
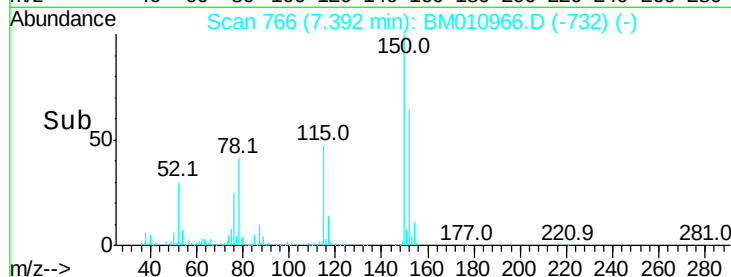
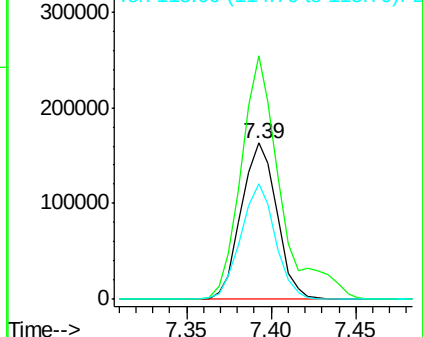
115 73.8 43.0 64.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 23.814 ng

RT: 3.03 min Scan# 25

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

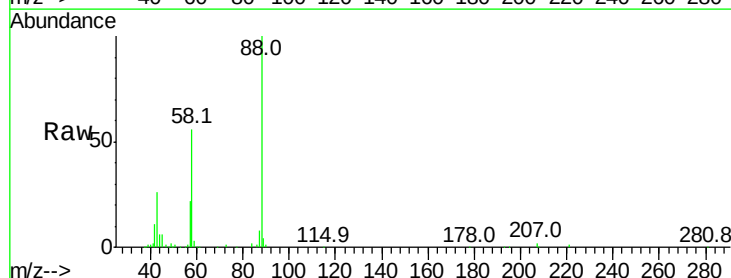
Tgt Ion: 88 Resp: 152290

Ion Ratio Lower Upper

88 100

58 58.7 0.0 0.0#

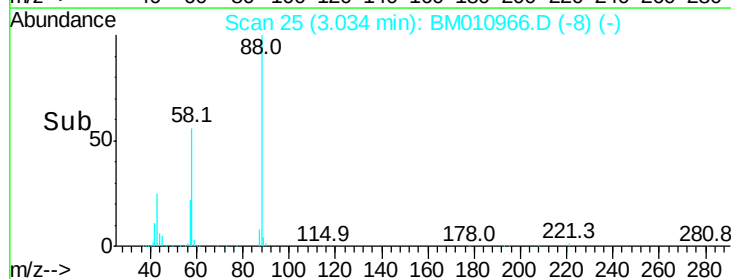
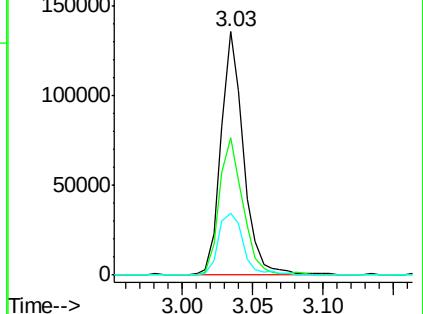
43 27.9 0.0 0.0#

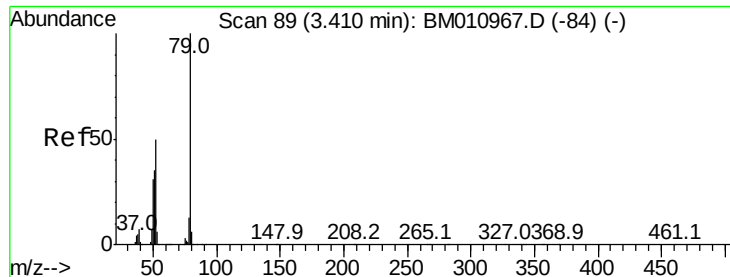


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 24.749 ng

RT: 3.41 min Scan# 89

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

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ClientSampleId :

SSTDIC025

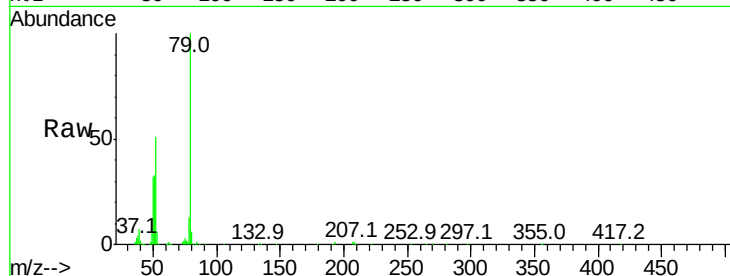
Tot Ion: 79 Resp: 432614

Ion Ratio Lower Upper

79 100

52 50.6 51.1 76.7#

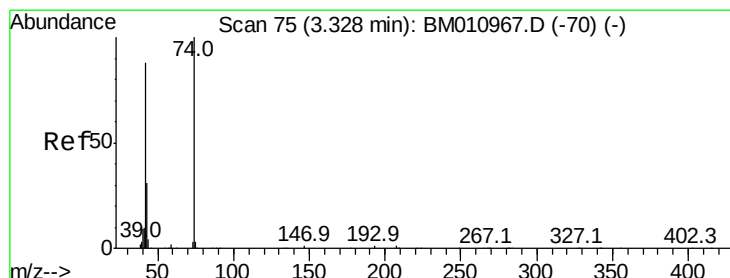
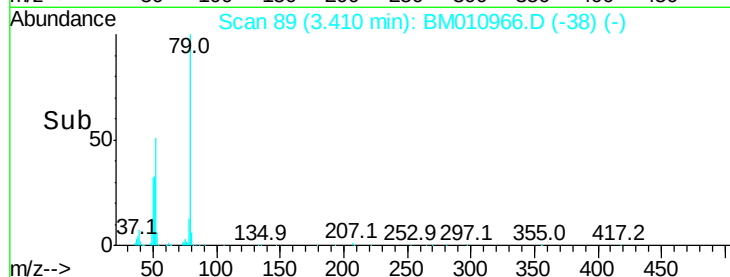
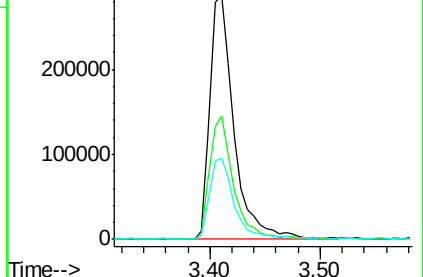
51 33.3 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BM010966.D (-38) (-)

Ion 52.00 (51.70 to 52.70): BM010966.D (-38) (-)

Ion 51.00 (50.70 to 51.70): BM010966.D (-38) (-)



#4

n-Nitrosodimethylamine

Concen: 24.925 ng

RT: 3.33 min Scan# 75

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

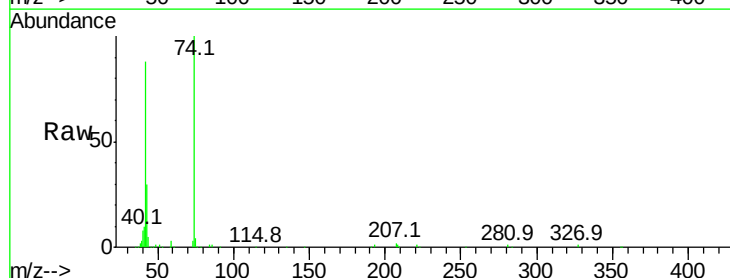
Tgt Ion: 42 Resp: 222675

Ion Ratio Lower Upper

42 100

74 114.1 119.3 178.9#

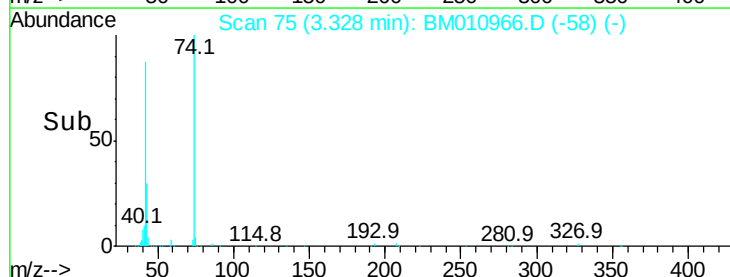
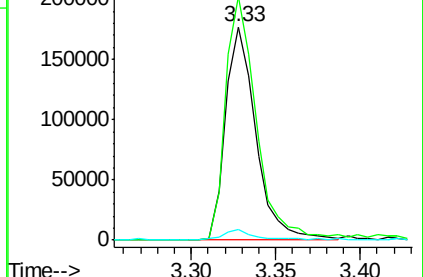
44 5.1 5.4 8.2#

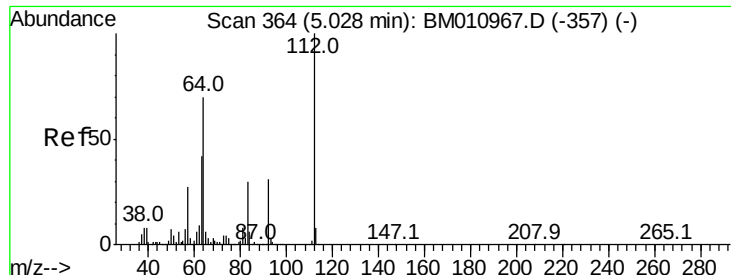


Abundance Ion 42.00 (41.70 to 42.70): BM010966.D (-58) (-)

Ion 74.00 (73.70 to 74.70): BM010966.D (-58) (-)

Ion 44.00 (43.70 to 44.70): BM010966.D (-58) (-)





#5

2-Fluorophenol

Concen: 46.950 ng

RT: 5.03 min Scan# 364

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

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SSTDIC025

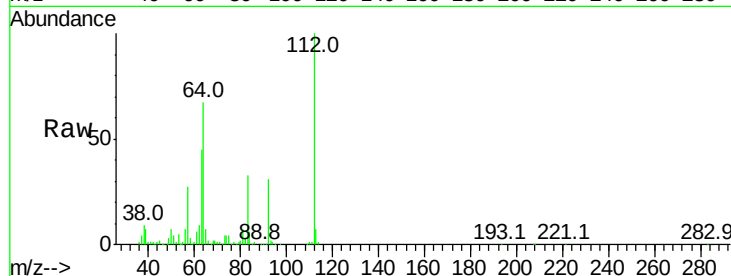
Tot Ion:112 Resp: 680433

Ion Ratio Lower Upper

112 100

64 67.4 38.6 57.8#

63 44.7 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0

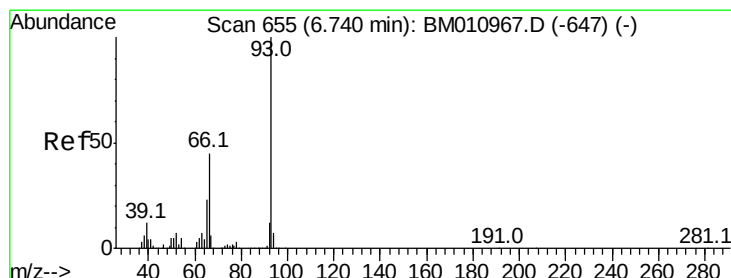
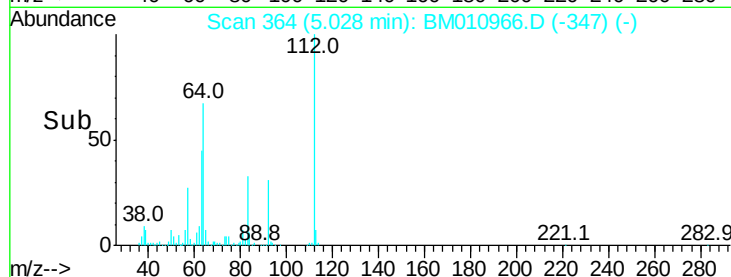
600000

400000

200000

0

Time--> 4.95 5.00 5.05 5.10



#6

Aniline

Concen: 25.347 ng

RT: 6.74 min Scan# 655

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

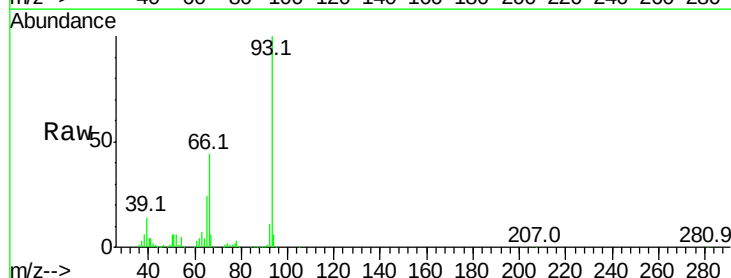
Tgt Ion: 93 Resp: 634399

Ion Ratio Lower Upper

93 100

66 44.3 30.8 46.2

65 24.4 16.0 24.0#



Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 66.00 (65.70 to 66.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

500000

400000

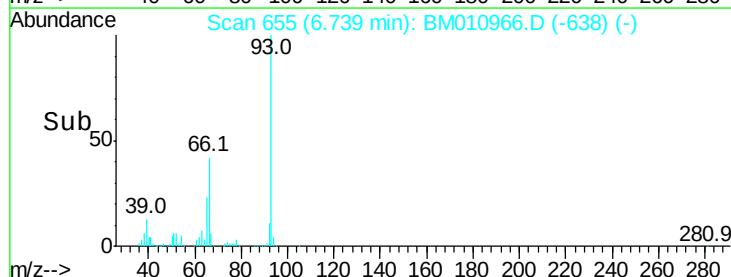
300000

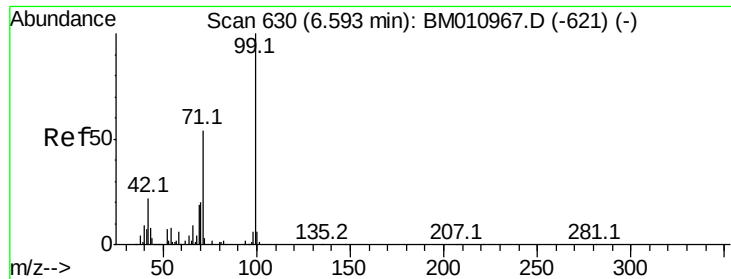
200000

100000

0

Time--> 6.65 6.70 6.75 6.80





#7

Phenol-d6

Concen: 49.568 ng

RT: 6.59 min Scan# 629

Delta R.T. -0.01 min

Lab File: BM010966.D

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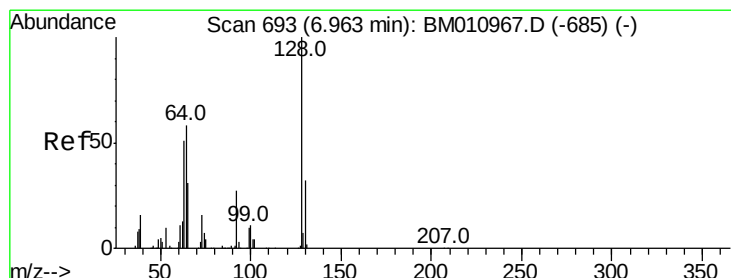
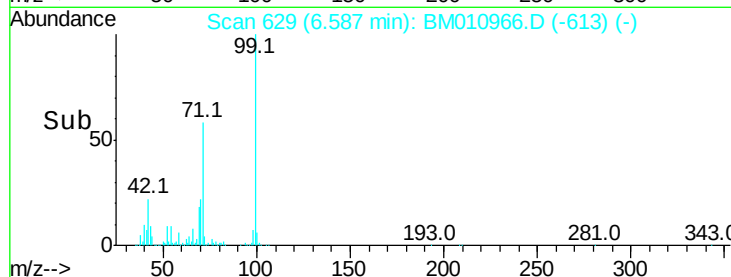
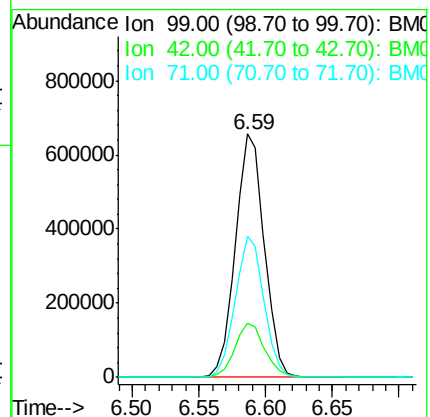
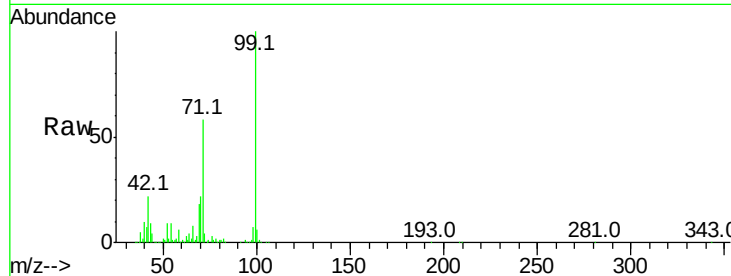
Tot Ion: 99 Resp: 990358

Ion Ratio Lower Upper

99 100

42 22.2 11.0 16.4#

71 57.8 23.4 35.2#



#8

2-Chlorophenol

Concen: 25.012 ng

RT: 6.96 min Scan# 693

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

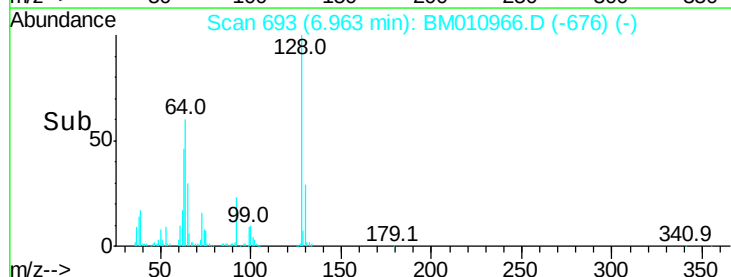
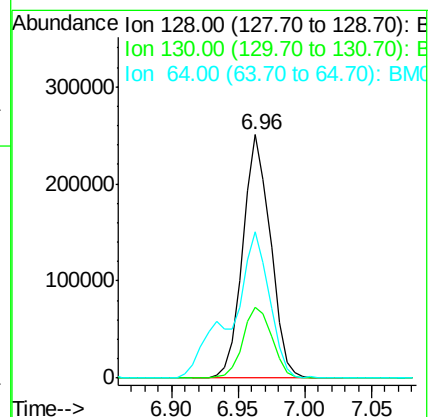
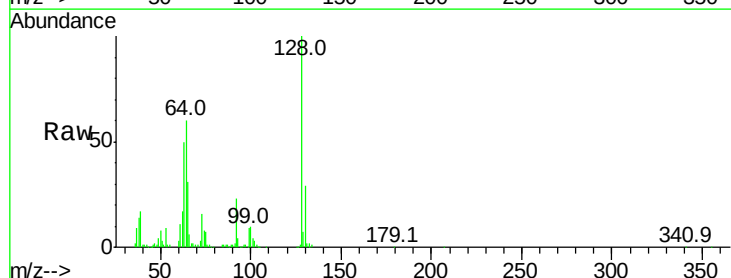
Tgt Ion: 128 Resp: 358896

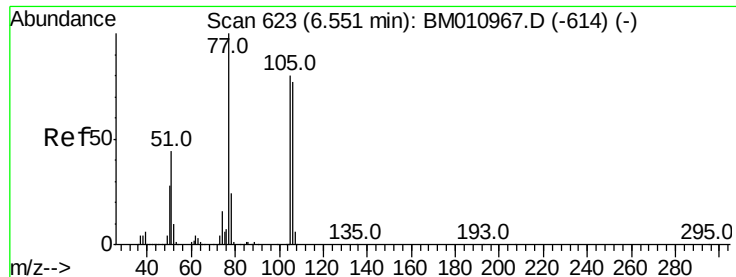
Ion Ratio Lower Upper

128 100

130 29.2 12.0 52.0

64 59.9 24.9 64.9





#9

Benzaldehyde

Concen: 25.784 ng

RT: 6.55 min Scan# 623

Delta R.T. -0.00 min

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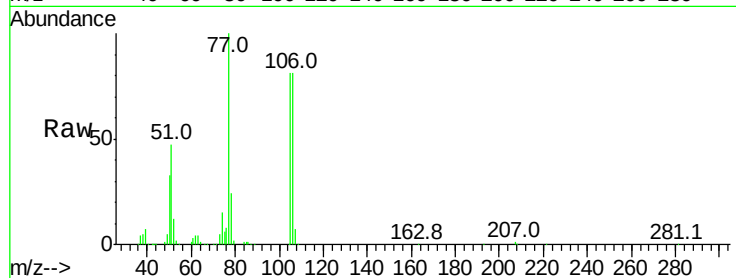
Tot Ion: 77 Resp: 357710

Ion Ratio Lower Upper

77 100

105 81.3 78.8 118.8

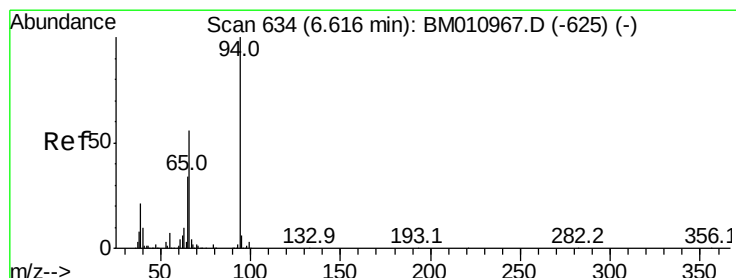
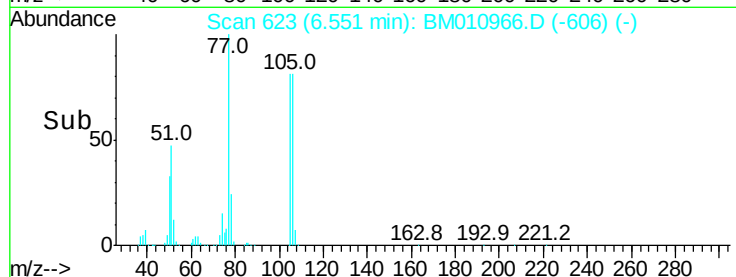
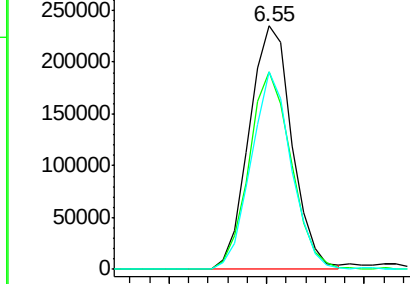
106 80.9 73.7 113.7



Abundance Ion 77.00 (76.70 to 77.70): BM010966.D (-606) (-)

Ion 105.00 (104.70 to 105.70): BM010966.D (-606) (-)

Ion 106.00 (105.70 to 106.70): BM010966.D (-606) (-)



#10

Phenol

Concen: 25.542 ng

RT: 6.62 min Scan# 634

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

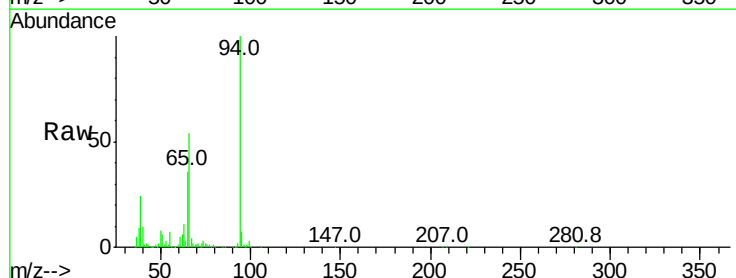
Tgt Ion: 94 Resp: 539549

Ion Ratio Lower Upper

94 100

65 35.7 18.8 58.8

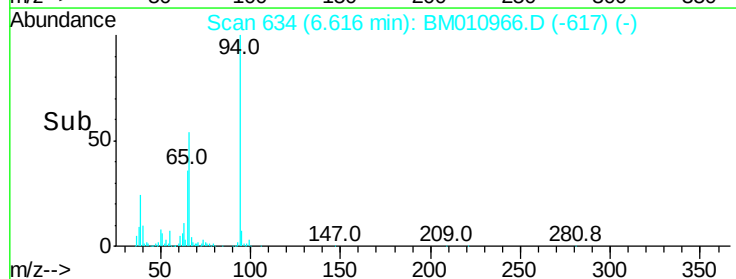
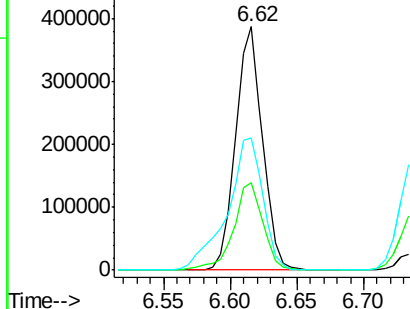
66 54.4 39.9 79.9

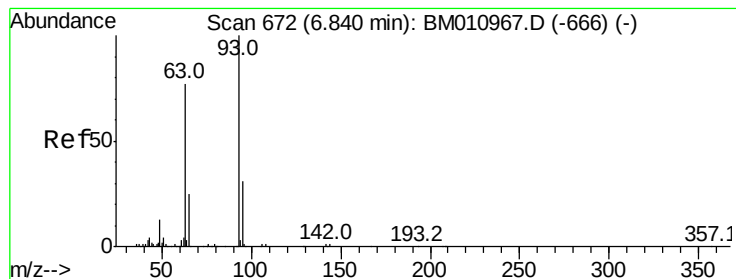


Abundance Ion 94.00 (93.70 to 94.70): BM010966.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM010966.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM010966.D (-617) (-)





#11

bis(2-Chloroethyl)ether

Concen: 26.150 ng

RT: 6.84 min Scan# 672

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

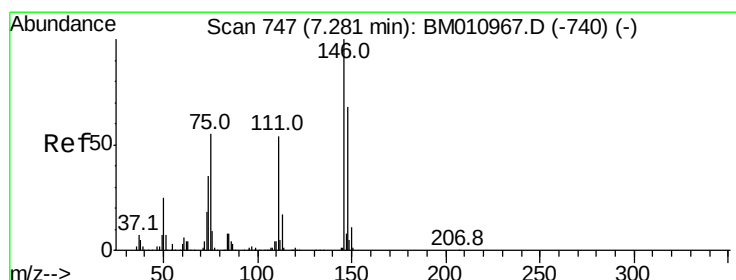
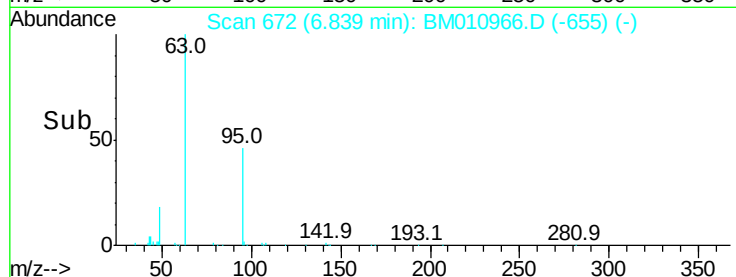
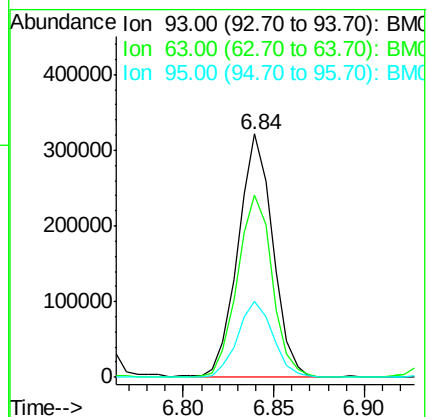
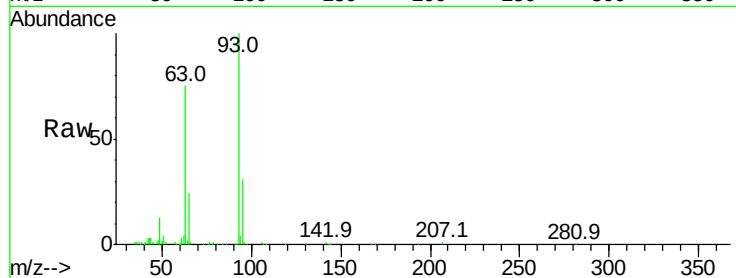
Tot Ion: 93 Resp: 425443

Ion Ratio Lower Upper

93 100

63 74.8 49.5 89.5

95 31.3 13.5 53.5



#12

1,3-Dichlorobenzene

Concen: 24.181 ng

RT: 7.28 min Scan# 747

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

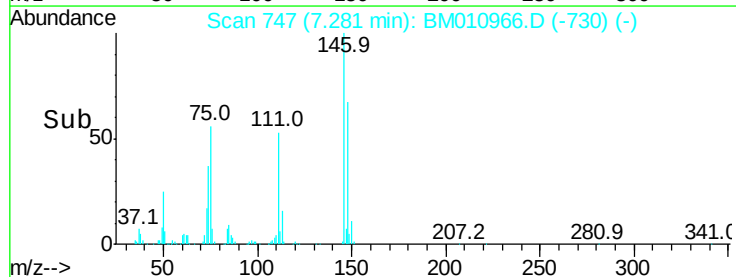
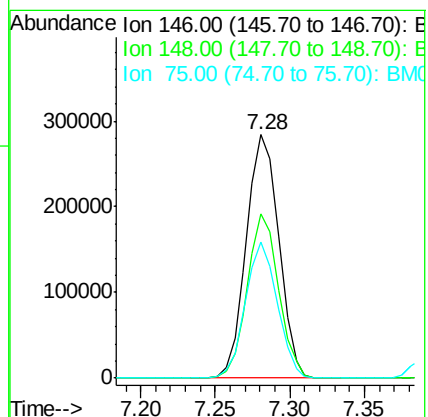
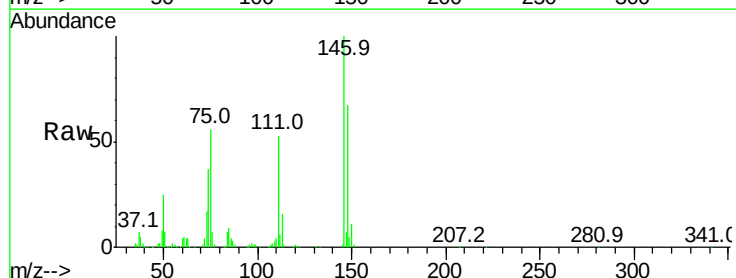
Tgt Ion: 146 Resp: 428790

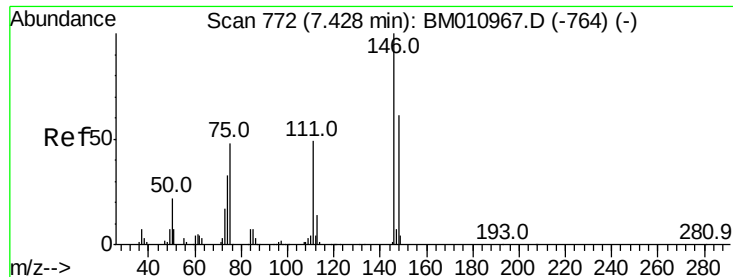
Ion Ratio Lower Upper

146 100

148 67.4 50.9 76.3

75 56.0 21.4 32.2#

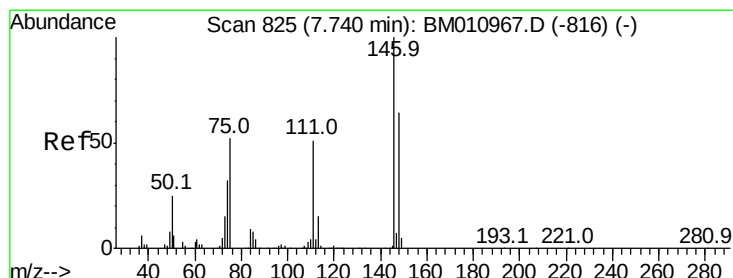
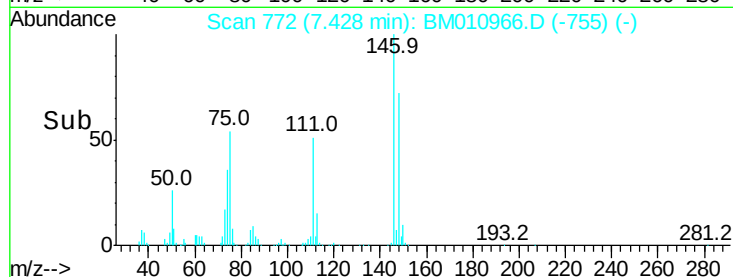
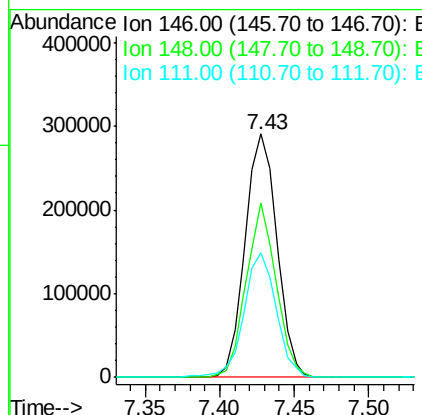
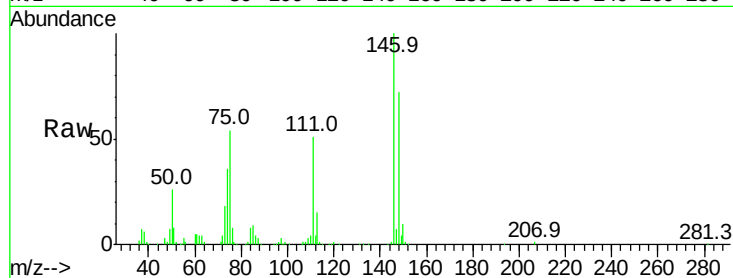




#13
 1,4-Dichlorobenzene
 Concen: 23.473 ng
 RT: 7.43 min Scan# 772
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

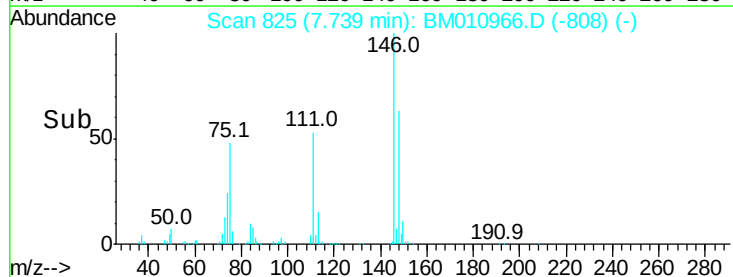
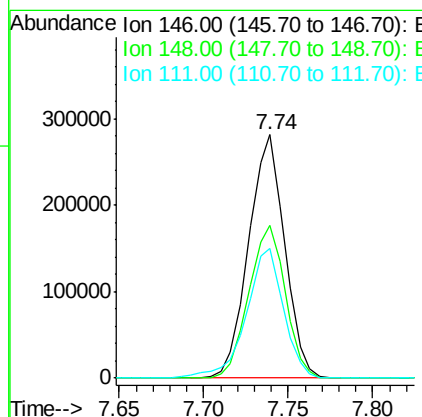
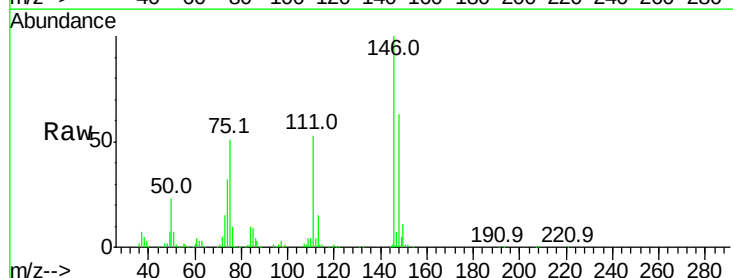
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

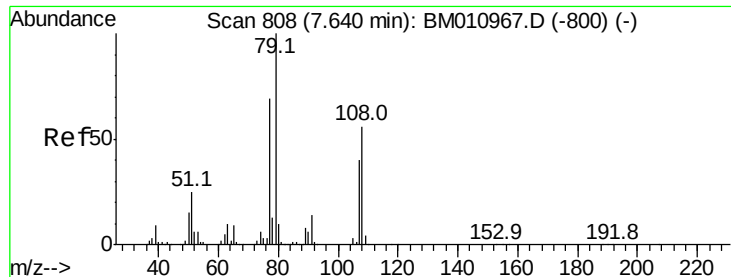
Tot Ion:146 Resp: 429544
 Ion Ratio Lower Upper
 146 100
 148 71.6 51.9 77.9
 111 50.9 29.2 43.8#



#14
 1,2-Dichlorobenzene
 Concen: 23.987 ng
 RT: 7.74 min Scan# 825
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:146 Resp: 418276
 Ion Ratio Lower Upper
 146 100
 148 62.5 52.3 78.5
 111 53.1 30.6 45.8#





#15

Benzyl Alcohol

Concen: 25.852 ng

RT: 7.64 min Scan# 808

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

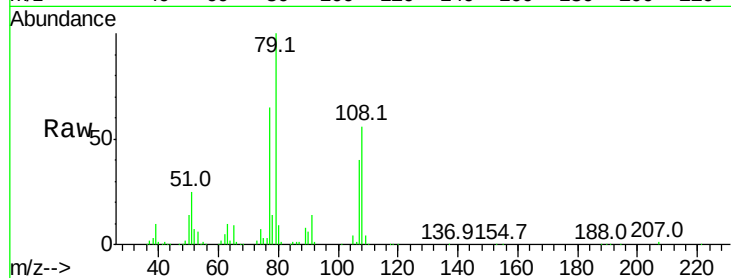
Tot Ion: 79 Resp: 489091

Ion Ratio Lower Upper

79 100

108 56.2 65.0 97.4#

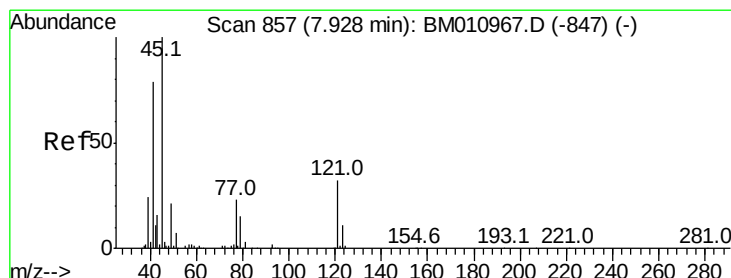
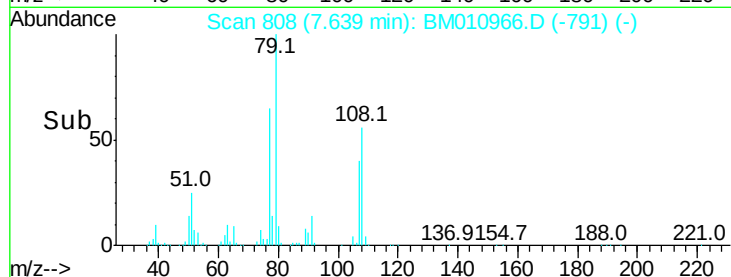
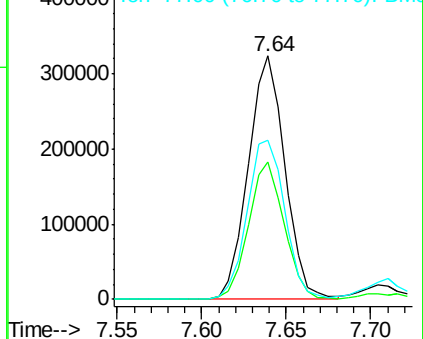
77 65.4 53.0 79.6



Abundance Ion 79.00 (78.70 to 79.70): BM010967.D (-800) (-)

Ion 108.00 (107.70 to 108.70): BM010967.D (-800) (-)

Ion 77.00 (76.70 to 77.70): BM010967.D (-800) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 27.130 ng

RT: 7.92 min Scan# 856

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

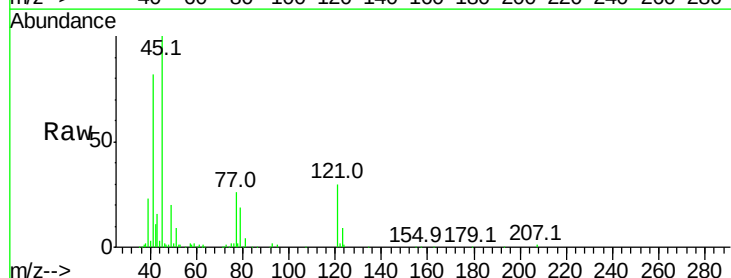
Tgt Ion: 45 Resp: 382673

Ion Ratio Lower Upper

45 100

77 25.6 0.0 35.2

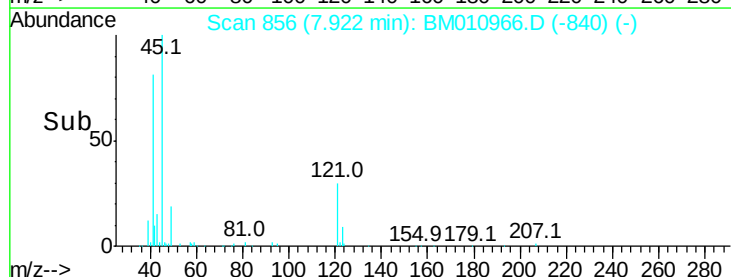
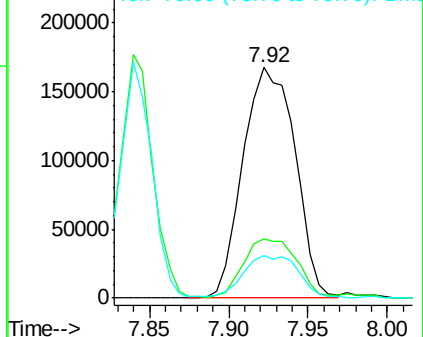
79 18.8 0.0 32.0

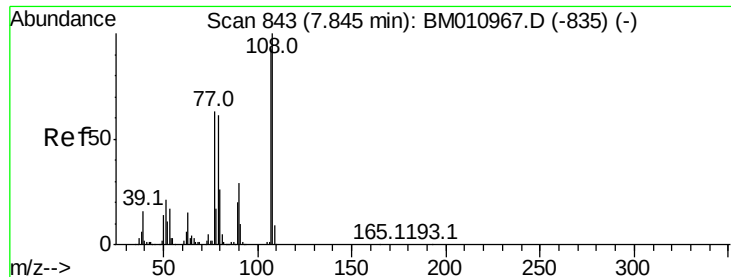


Abundance Ion 45.00 (44.70 to 45.70): BM010967.D (-847) (-)

Ion 77.00 (76.70 to 77.70): BM010967.D (-847) (-)

Ion 79.00 (78.70 to 79.70): BM010967.D (-847) (-)





#17

2-Methylphenol

Concen: 25.172 ng

RT: 7.84 min Scan# 842

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

Tot Ion:107 Resp: 343892

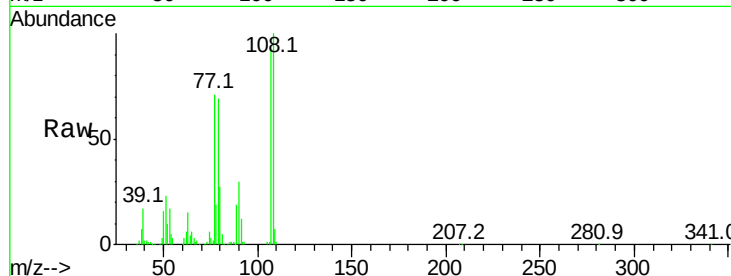
Ion Ratio Lower Upper

107 100

108 109.0 89.8 134.8

77 77.9 32.6 48.8#

79 75.6 32.8 49.2#

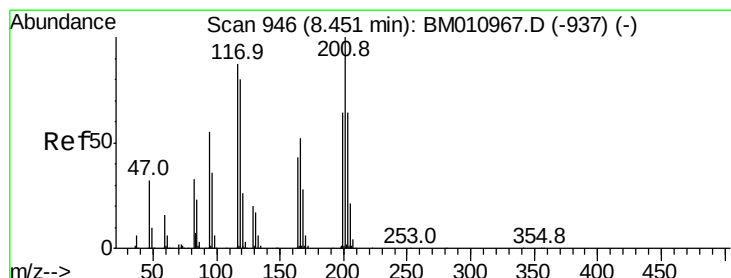
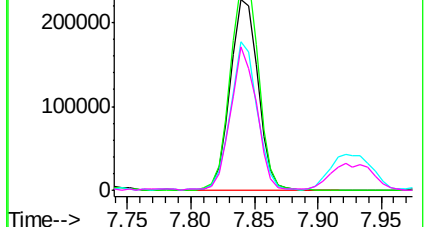
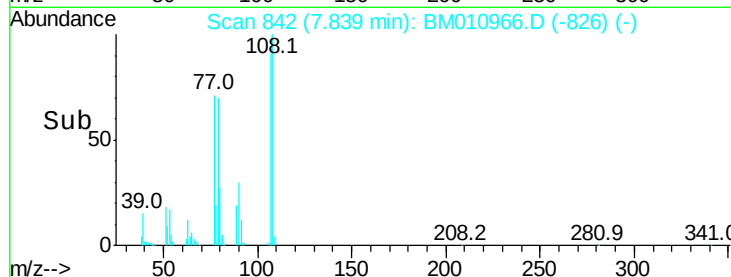


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18

Hexachloroethane

Concen: 24.653 ng

RT: 8.45 min Scan# 946

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

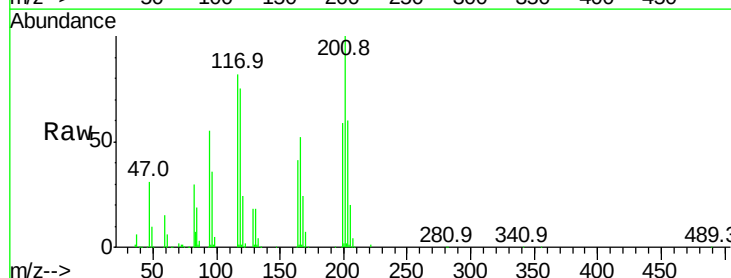
Tgt Ion:117 Resp: 189229

Ion Ratio Lower Upper

117 100

119 91.3 79.2 118.8

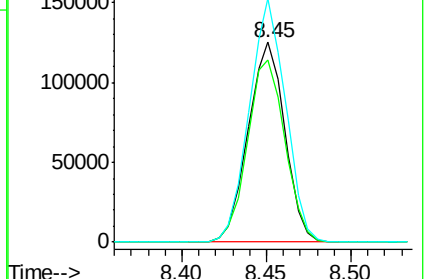
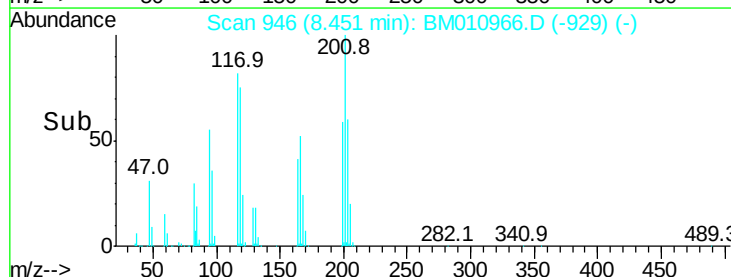
201 121.9 69.8 104.6#

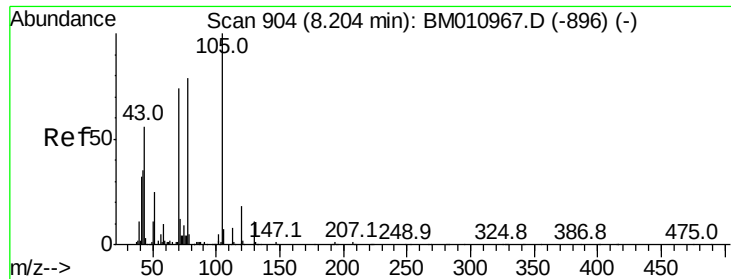


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

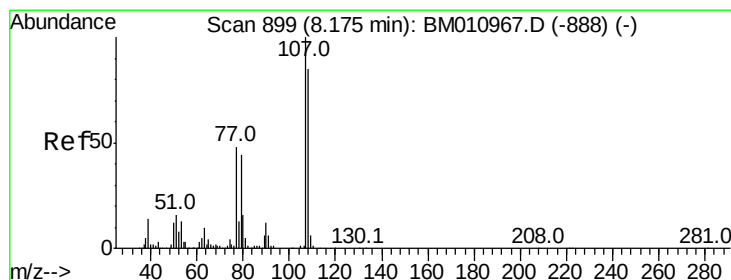
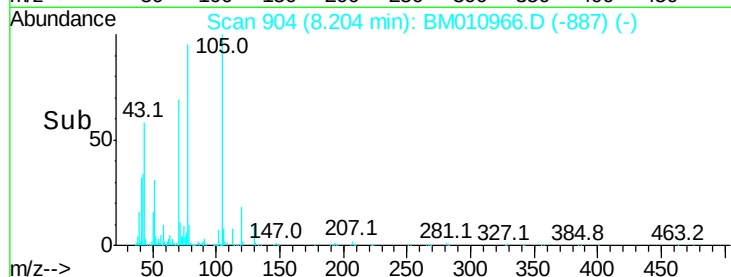
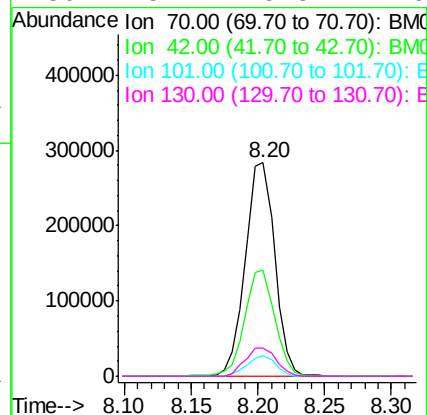
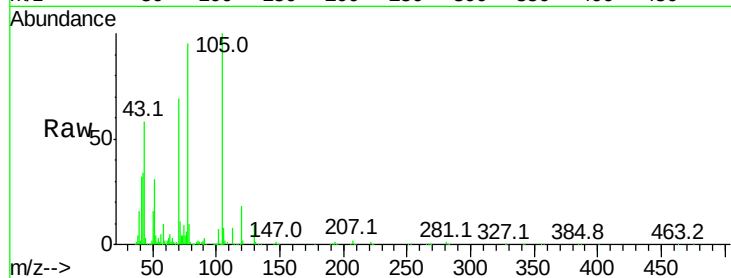




#19
n-Nitroso-di-n-propylamine
Concen: 27.346 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

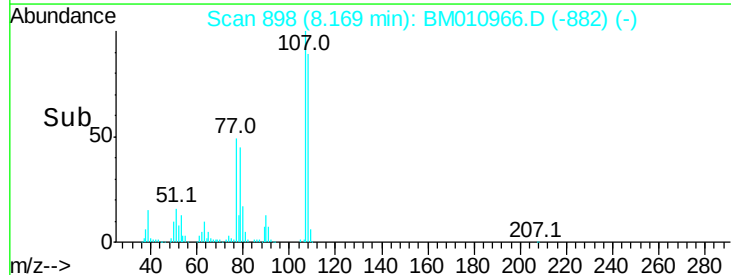
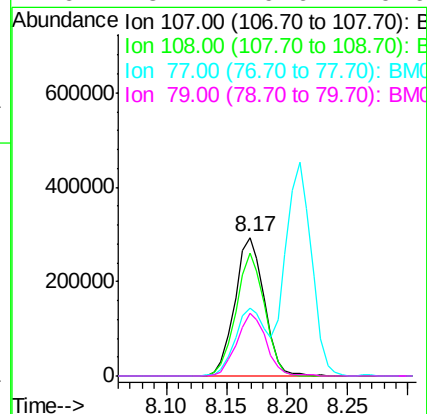
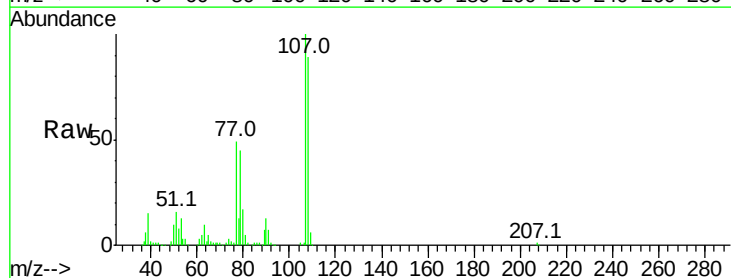
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

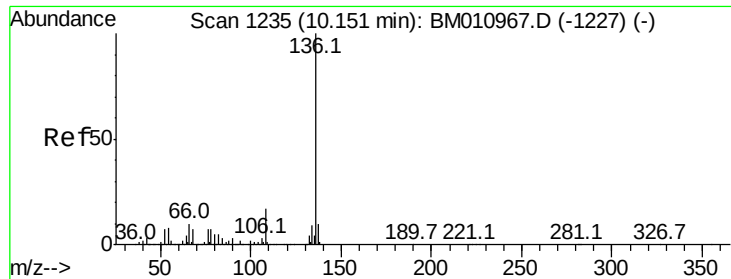
Tot Ion:	70	Resp:	432800
Ion	Ratio	Lower	Upper
70	100		
42	49.6	44.5	66.7
101	9.7	7.4	11.2
130	13.1	15.3	22.9#



#20
3+4-Methylphenols
Concen: 26.166 ng
RT: 8.17 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:	107	Resp:	496654
Ion	Ratio	Lower	Upper
107	100		
108	88.7	73.2	113.2
77	49.2	10.7	50.7
79	45.2	9.6	49.6

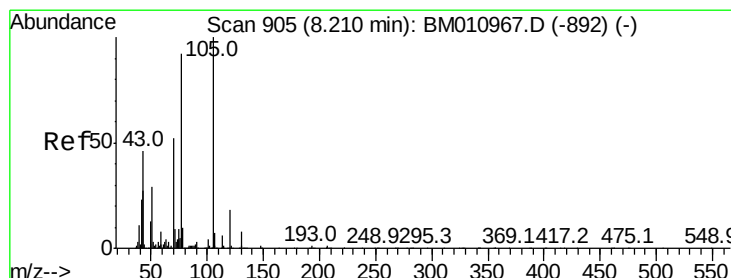
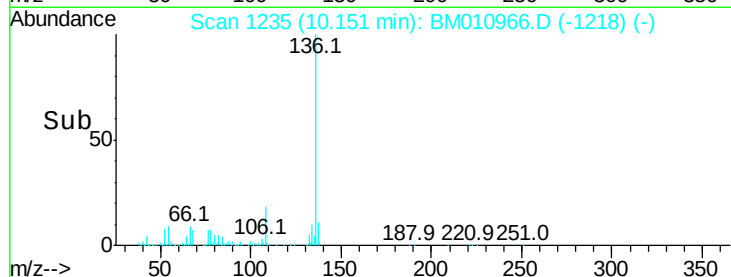
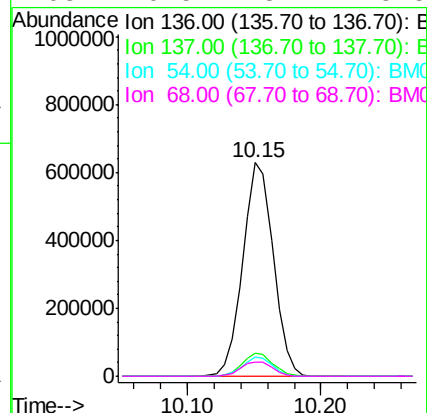
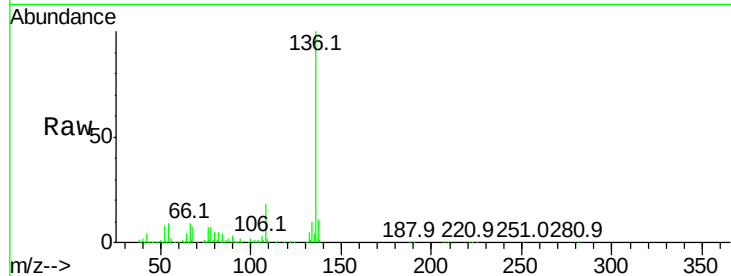




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

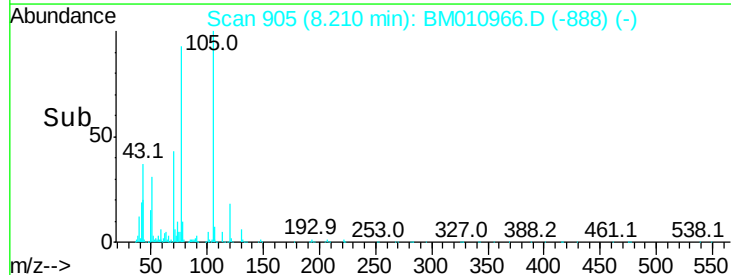
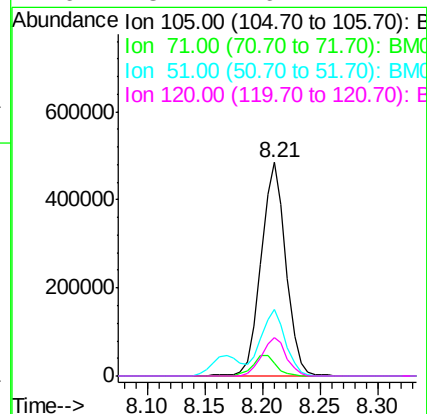
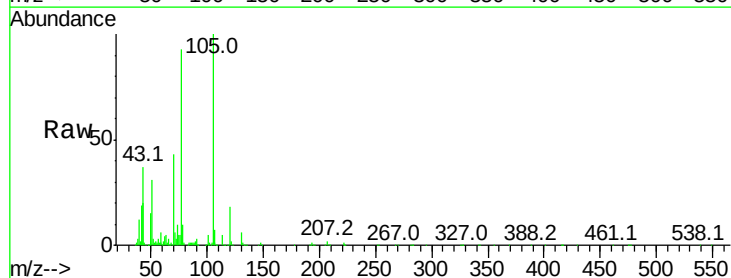
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

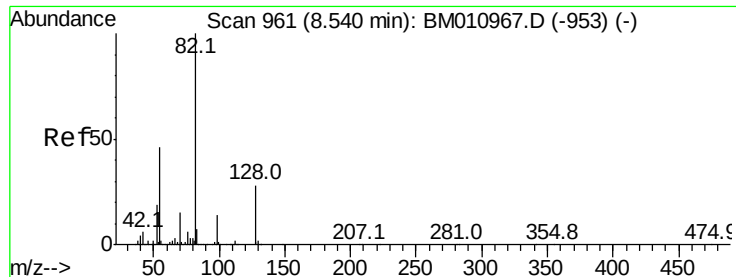
Tot Ion:136	Resp:	993164
Ion Ratio	Lower	Upper
136 100		
137 10.6	8.7	13.1
54 9.1	4.6	6.8#
68 6.5	3.7	5.5#



#22
Acetophenone
Concen: 24.331 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt	Ion:105	Resp:	727585
Ion	Ratio	Lower	Upper
105	100		
71	6.0	0.6	1.0#
51	31.2	21.6	32.4
120	18.2	16.1	24.1

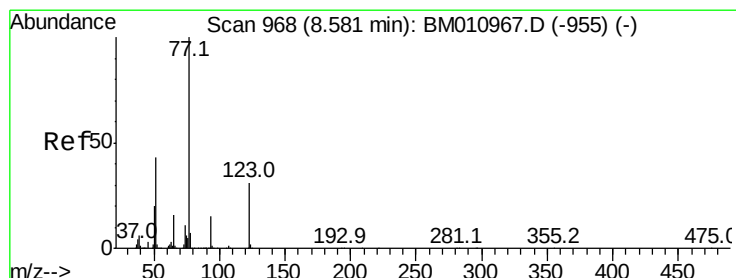
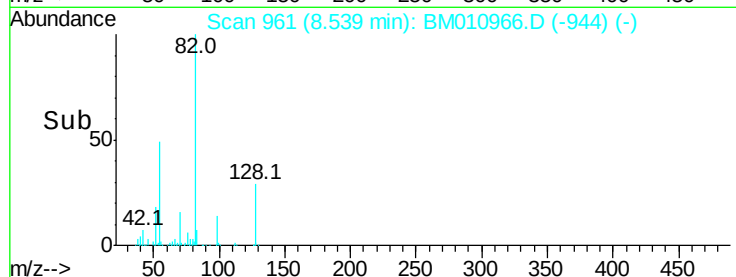
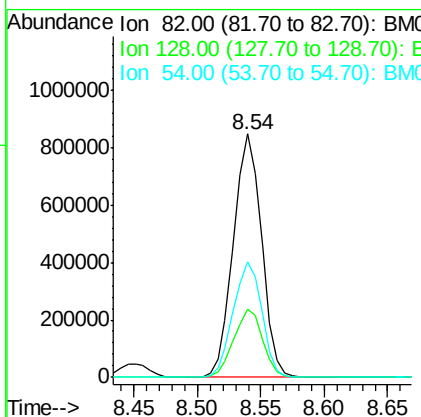
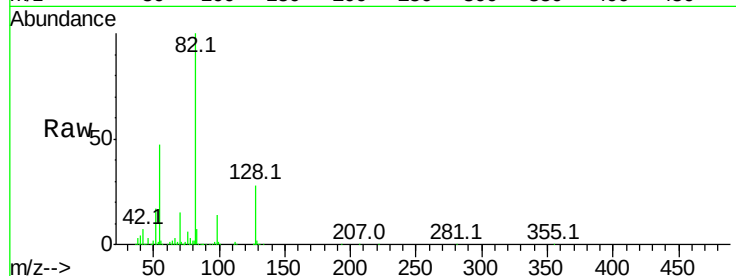




#23
 Nitrobenzene-d5
 Concen: 50.543 ng
 RT: 8.54 min Scan# 961
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

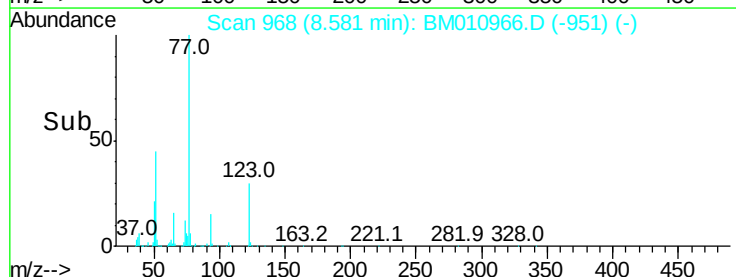
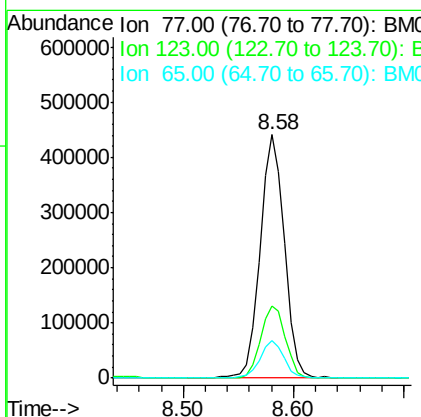
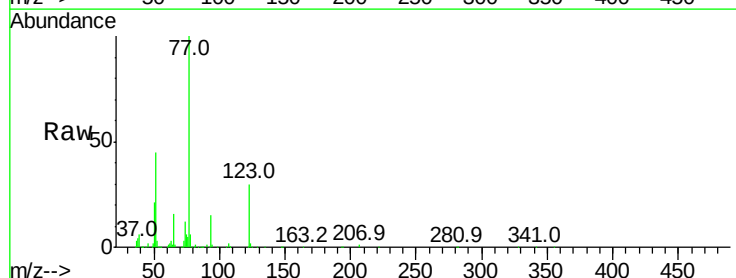
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

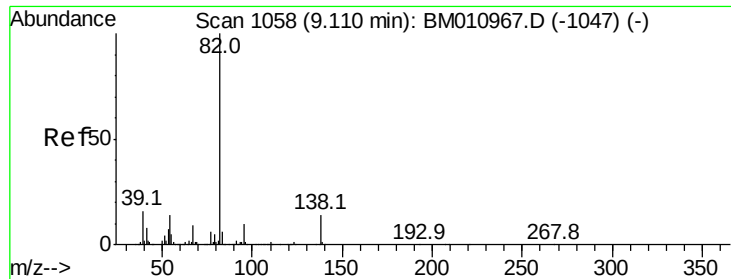
Tot Ion: 82 Resp: 1305945
 Ion Ratio Lower Upper
 82 100
 128 27.8 32.8 49.2#
 54 47.4 40.6 60.8



#24
 Nitrobenzene
 Concen: 25.662 ng
 RT: 8.58 min Scan# 968
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion: 77 Resp: 679541
 Ion Ratio Lower Upper
 77 100
 123 29.7 32.6 49.0#
 65 15.6 10.9 16.3





#25

Isophorone

Concen: 26.557 ng

RT: 9.10 min Scan# 1057

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

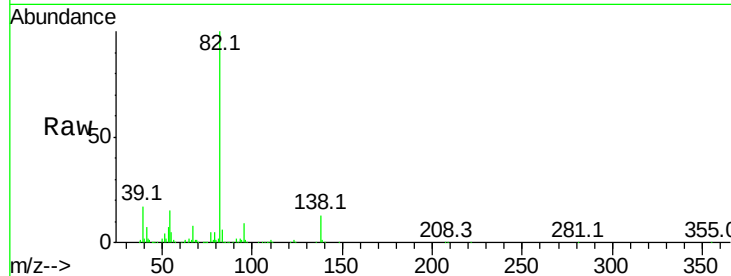
Tot Ion: 82 Resp: 1124118

Ion Ratio Lower Upper

82 100

95 9.5 5.8 8.6#

138 12.6 16.3 24.5#

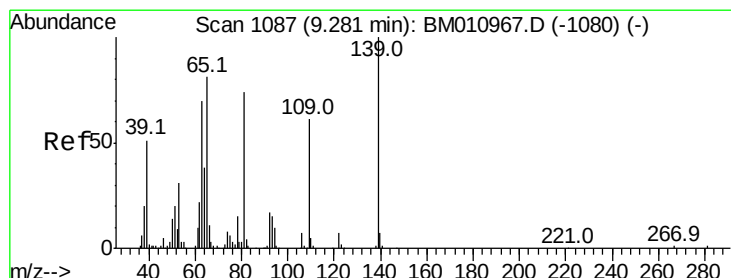
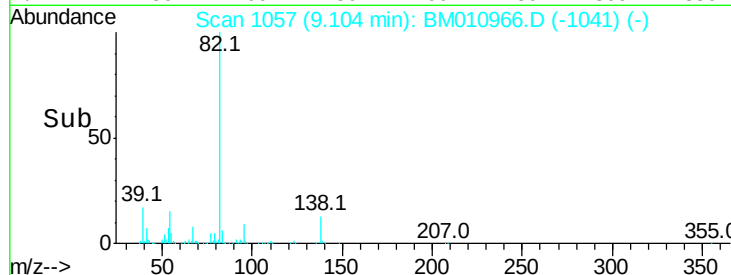
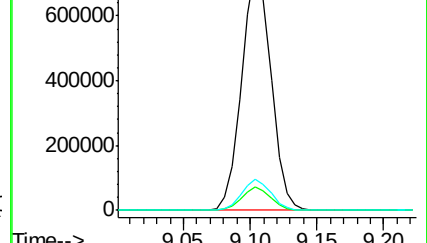


Abundance Ion 82.00 (81.70 to 82.70): BM010966.D (-1041) (-)

Ion 95.00 (94.70 to 95.70): BM010966.D (-1041) (-)

Ion 138.00 (137.70 to 138.70): BM010966.D (-1041) (-)

Time-->



#26

2-Nitrophenol

Concen: 24.066 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

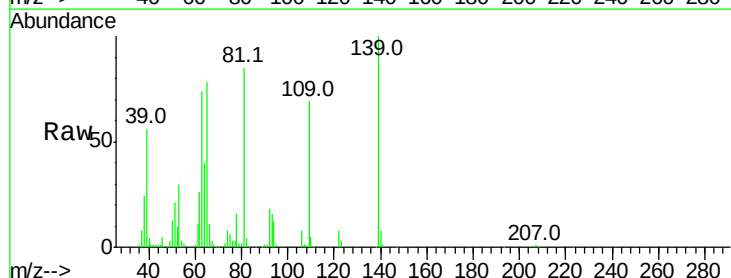
Tgt Ion: 139 Resp: 212058

Ion Ratio Lower Upper

139 100

109 69.2 20.1 30.1#

65 78.1 31.5 47.3#

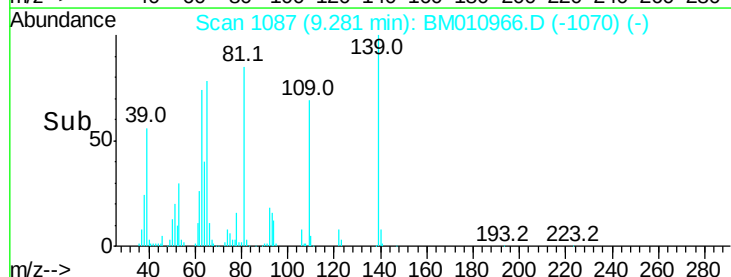
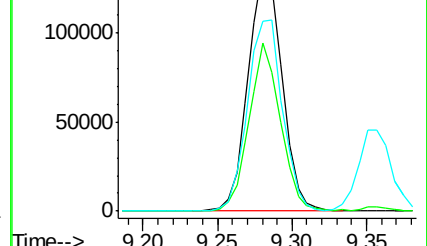


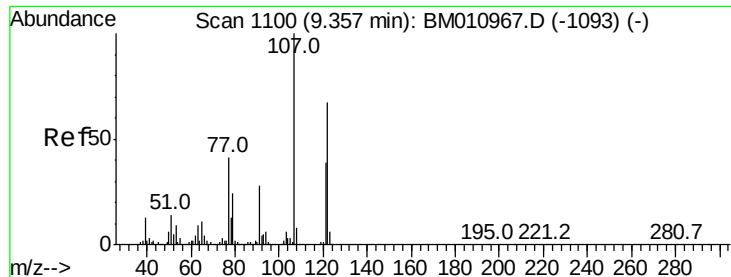
Abundance Ion 139.00 (138.70 to 139.70): BM010966.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM010966.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM010966.D (-1070) (-)

Time-->





#27

2,4-Dimethylphenol

Concen: 23.825 ng

RT: 9.36 min Scan# 1100

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

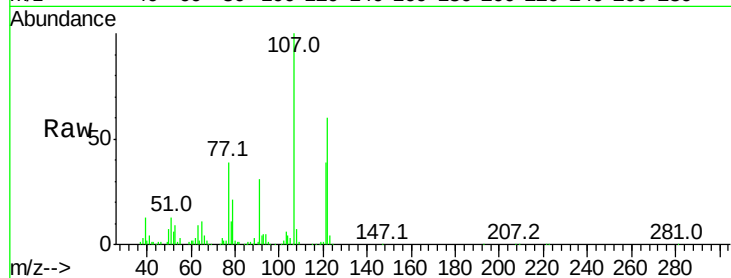
Tot Ion:122 Resp: 374687

Ion Ratio Lower Upper

122 100

107 167.9 84.7 127.1#

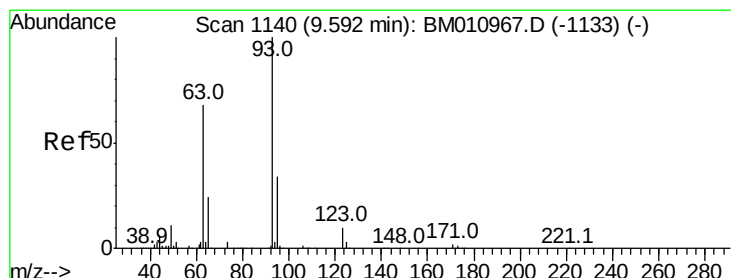
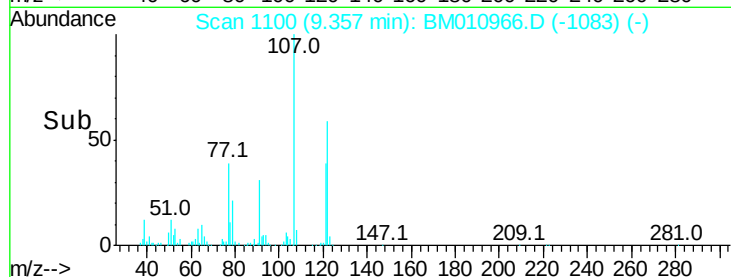
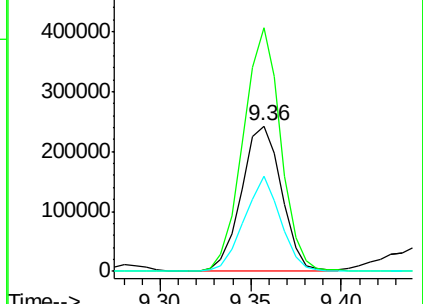
121 65.2 46.6 69.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 25.961 ng

RT: 9.59 min Scan# 1140

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

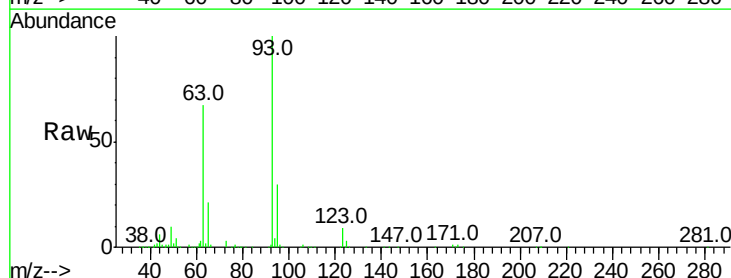
Tgt Ion: 93 Resp: 616029

Ion Ratio Lower Upper

93 100

95 30.1 25.5 38.3

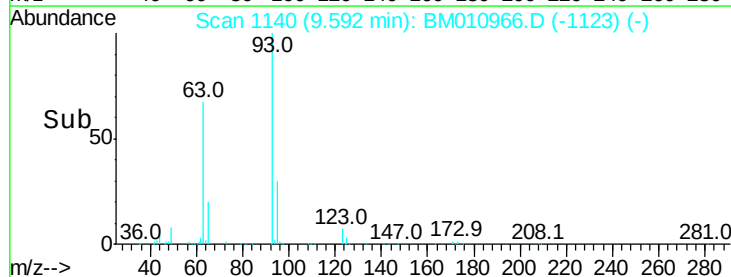
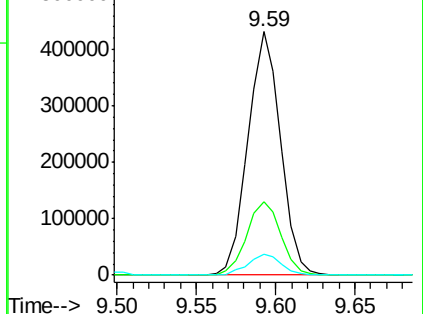
123 8.6 8.6 13.0#

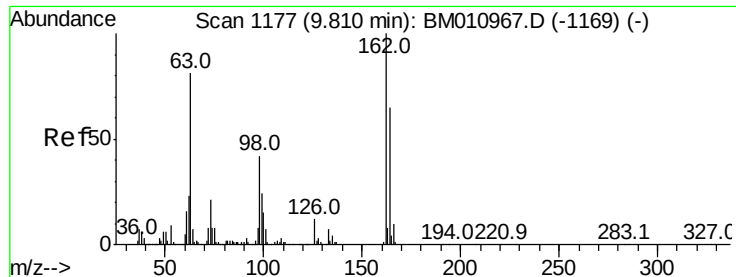


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

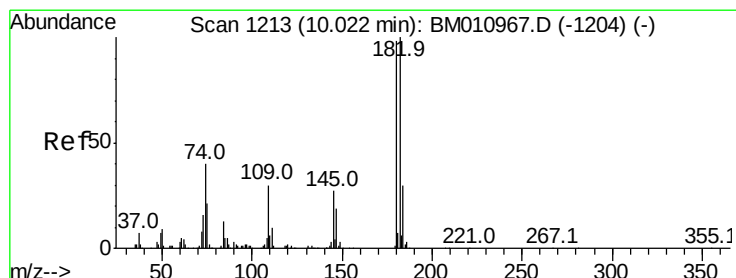
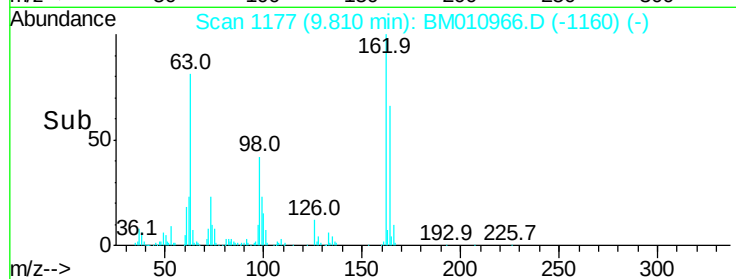
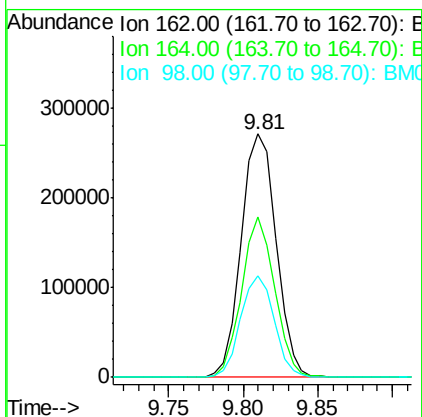
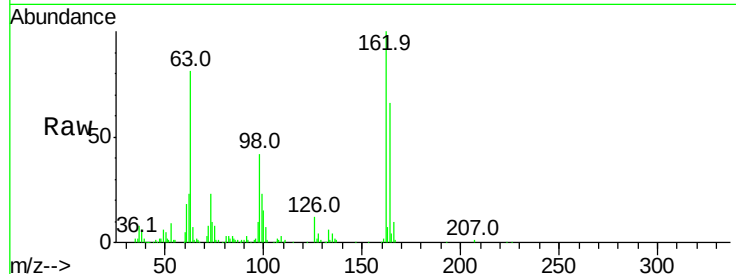




#29
 2,4-Dichlorophenol
 Concen: 24.814 ng
 RT: 9.81 min Scan# 1177
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

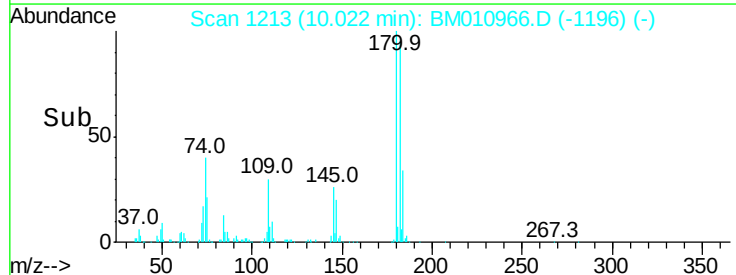
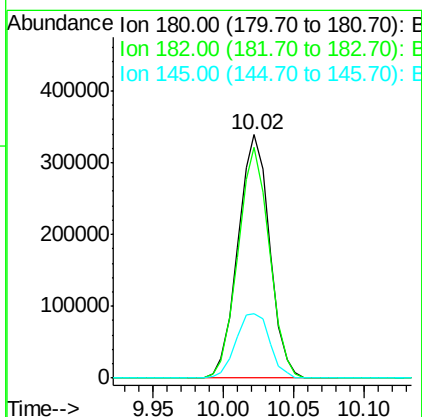
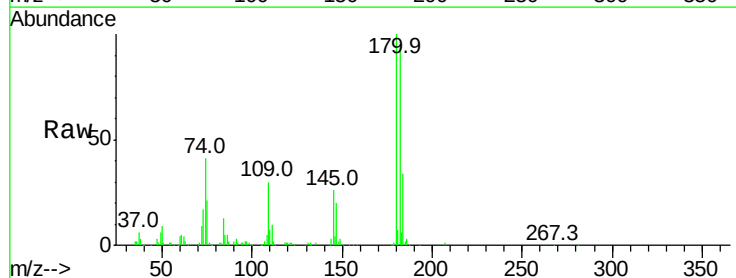
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

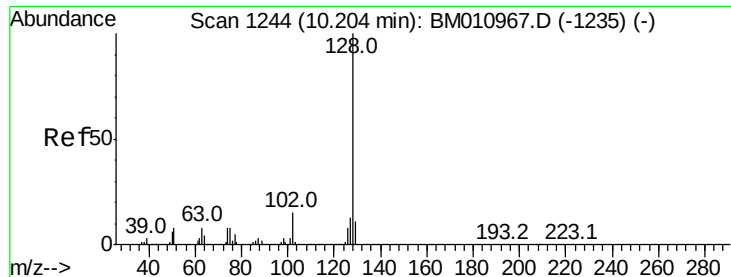
Tot Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.8	82.8
98	41.9	14.5	54.5



#30
 1,2,4-Trichlorobenzene
 Concen: 24.416 ng
 RT: 10.02 min Scan# 1213
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.6	116.4
145	26.5	23.4	35.2





#31

Naphthalene

Concen: 24.359 ng

RT: 10.20 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

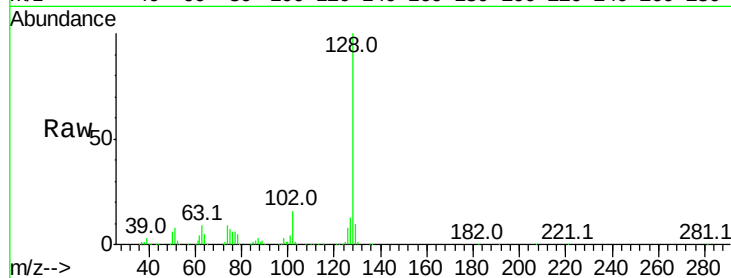
Tot Ion:128 Resp: 1230122

Ion Ratio Lower Upper

128 100

129 10.2 8.9 13.3

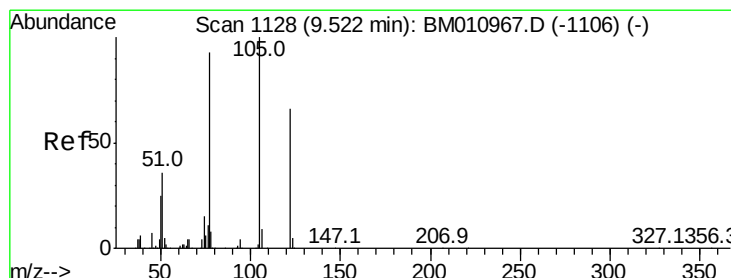
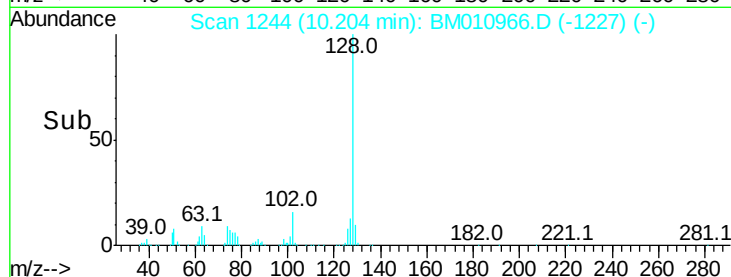
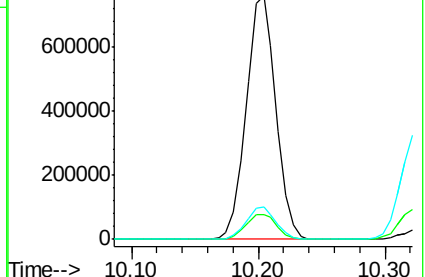
127 13.1 10.4 15.6



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



#32

Benzoic acid

Concen: 24.882 ng

RT: 9.49 min Scan# 1122

Delta R.T. -0.04 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

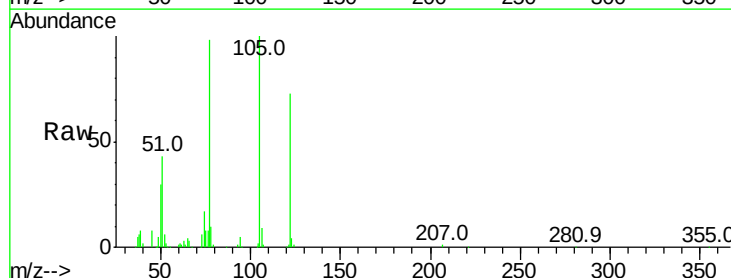
Tgt Ion:122 Resp: 307030

Ion Ratio Lower Upper

122 100

105 137.9 99.9 139.9

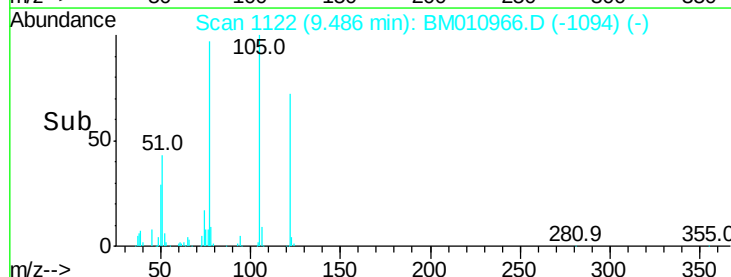
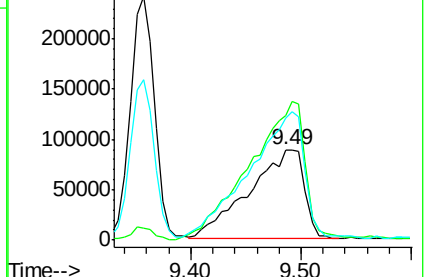
77 134.5 73.7 113.7#

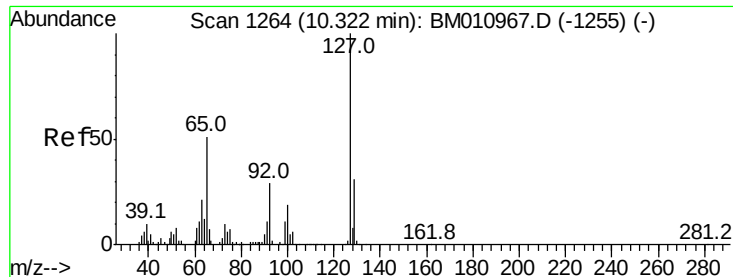


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM





#33

4-Chloroaniline

Concen: 24.957 ng

RT: 10.32 min Scan# 1264

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

Tot Ion:127 Resp: 507756

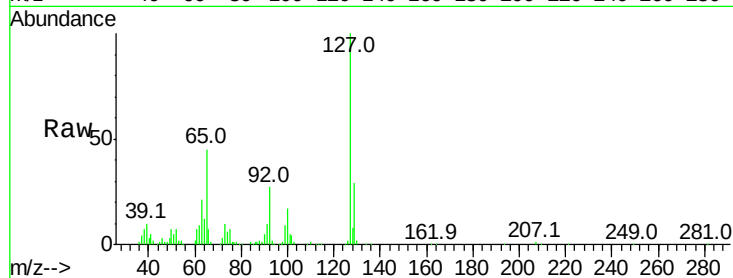
Ion Ratio Lower Upper

127 100

129 29.1 25.3 37.9

65 44.6 17.6 26.4#

92 26.6 13.1 19.7#

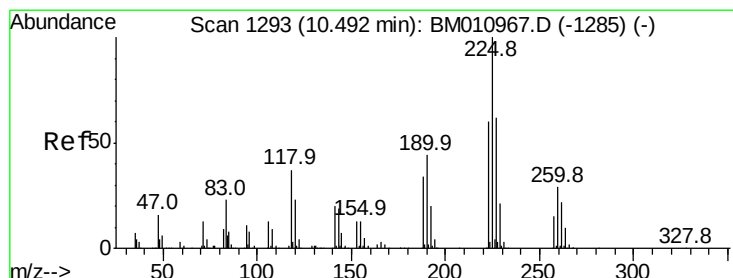
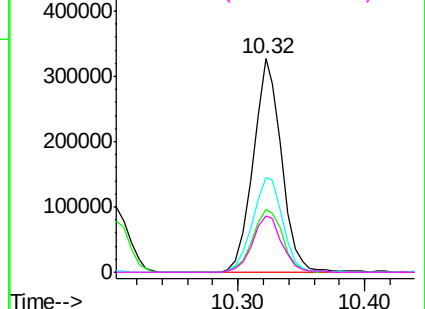
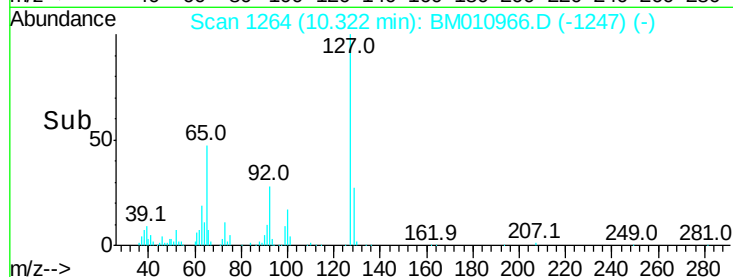


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0



#34

Hexachlorobutadiene

Concen: 24.124 ng

RT: 10.49 min Scan# 1293

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

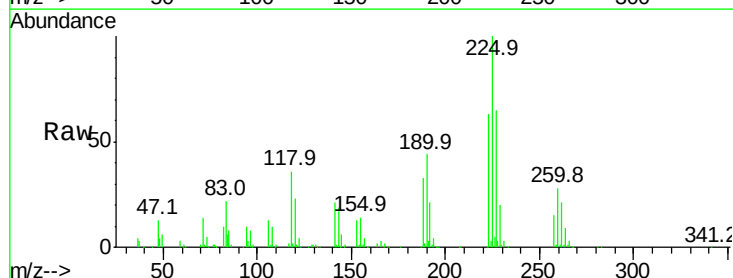
Tgt Ion:225 Resp: 406532

Ion Ratio Lower Upper

225 100

223 62.5 47.9 71.9

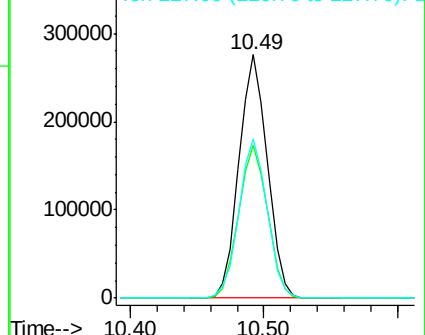
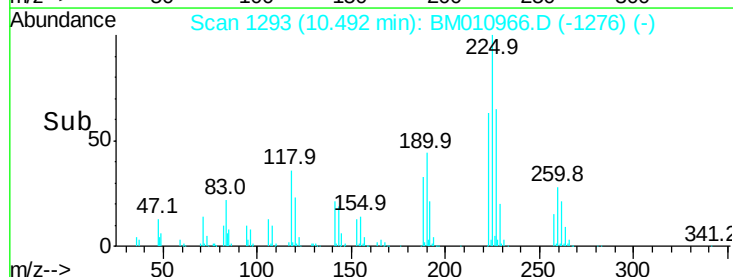
227 65.3 50.1 75.1

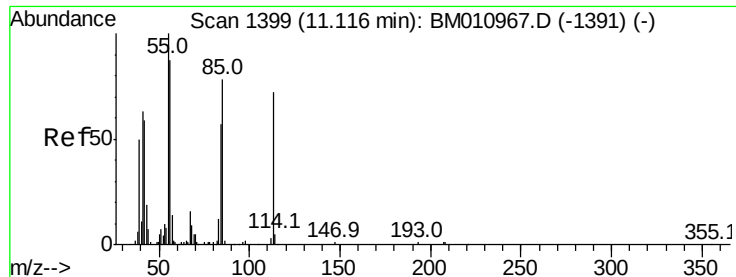


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 27.942 ng

RT: 11.10 min Scan# 1397

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

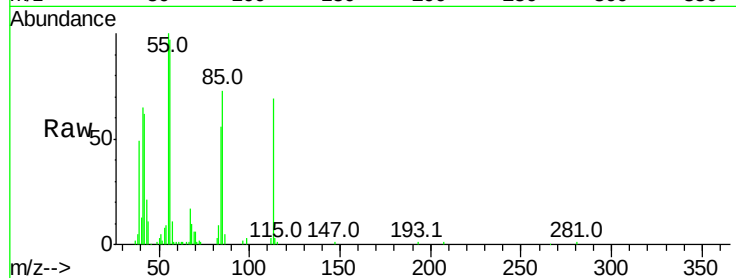
Tot Ion:113 Resp: 132155

Ion Ratio Lower Upper

113 100

55 144.0 145.9 185.9#

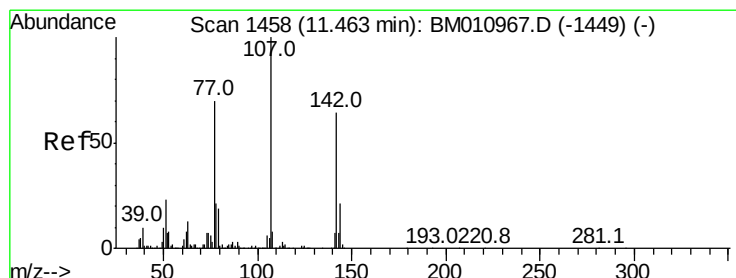
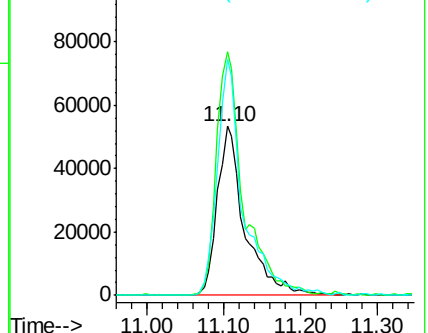
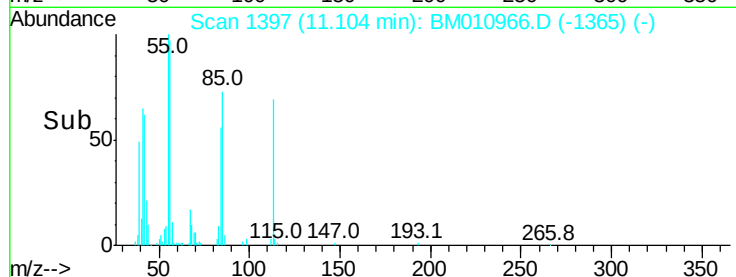
56 139.6 101.0 141.0



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



#36

4-Chloro-3-methylphenol

Concen: 26.963 ng

RT: 11.46 min Scan# 1457

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

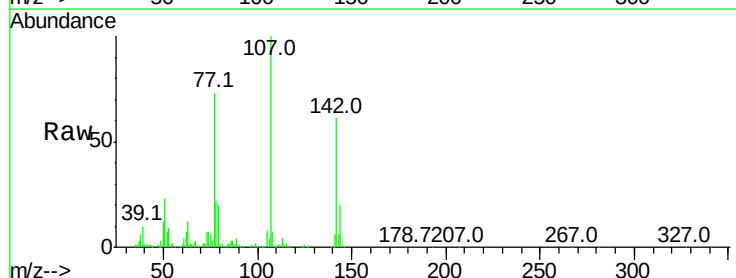
Tgt Ion:107 Resp: 579413

Ion Ratio Lower Upper

107 100

144 20.2 23.3 34.9#

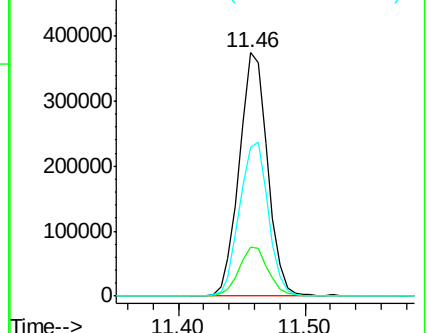
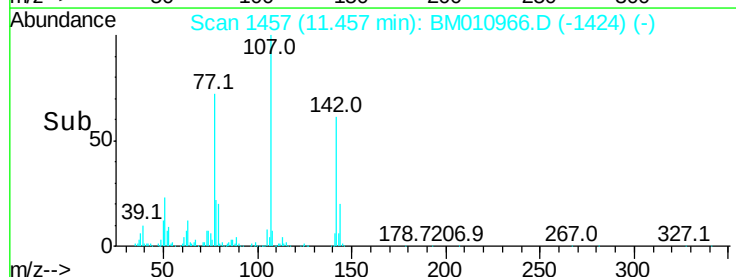
142 61.4 72.6 109.0#

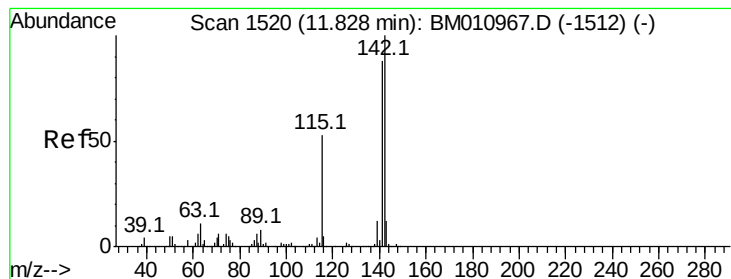


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 25.454 ng

RT: 11.83 min Scan# 1520

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

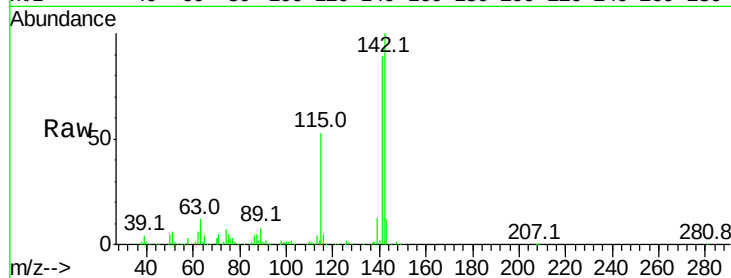
Tot Ion:142 Resp: 923277

Ion Ratio Lower Upper

142 100

141 88.9 71.9 107.9

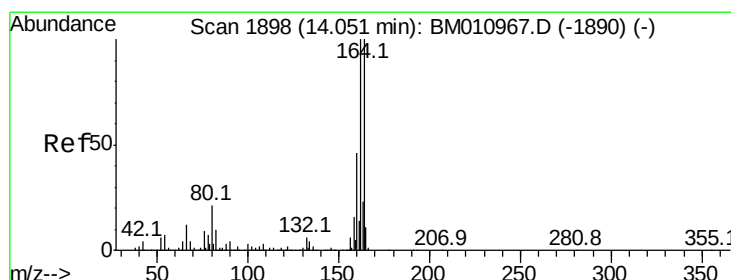
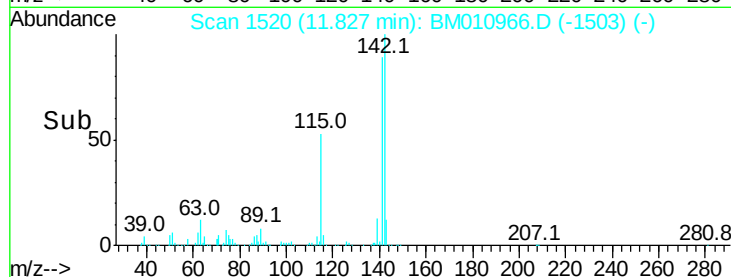
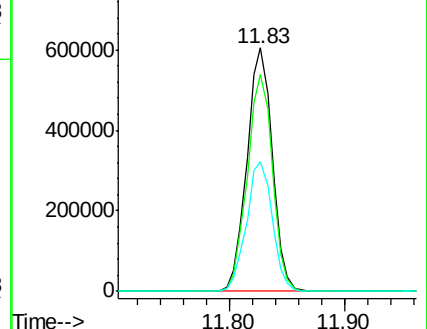
115 53.3 25.4 38.0#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.05 min Scan# 1898

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

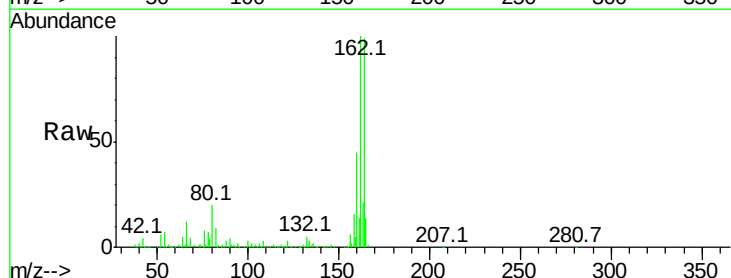
Tgt Ion:164 Resp: 723122

Ion Ratio Lower Upper

164 100

162 101.4 82.4 123.6

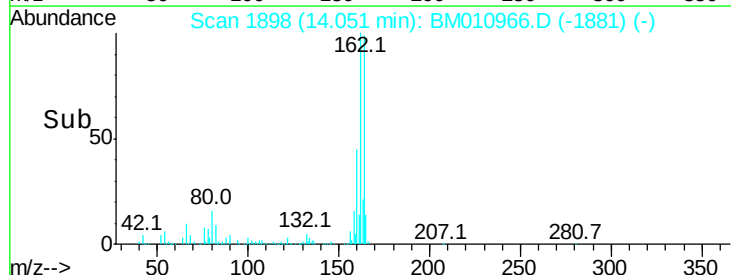
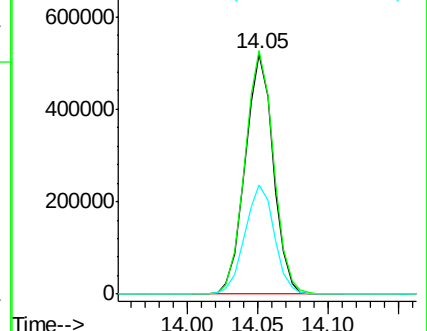
160 45.5 35.8 53.6

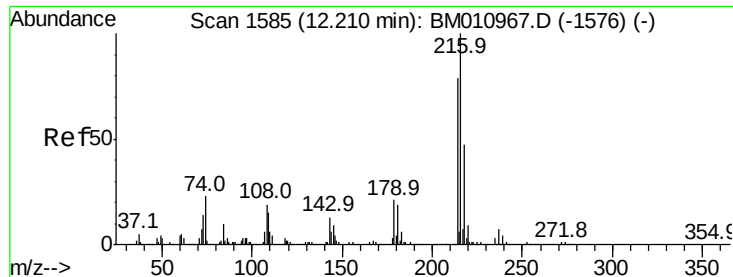


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

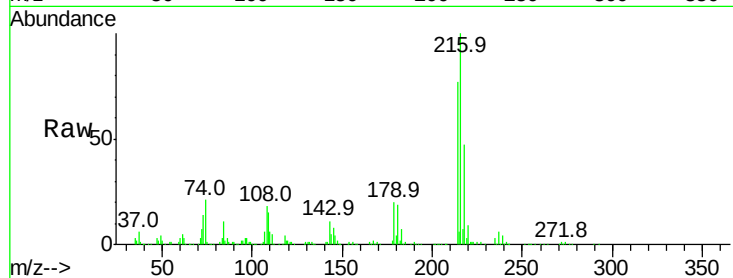




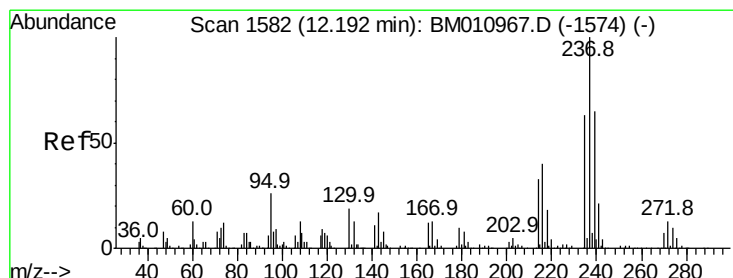
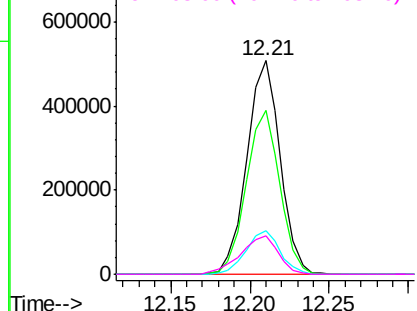
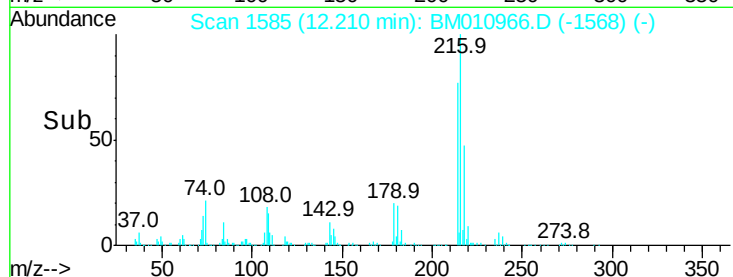
#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.444 ng
RT: 12.21 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tot Ion:	216	Resp:	738960
Ion	Ratio	Lower	Upper
216	100		
214	77.4	0.0	0.0#
179	21.0	0.0	0.0#
108	20.6	0.0	0.0#

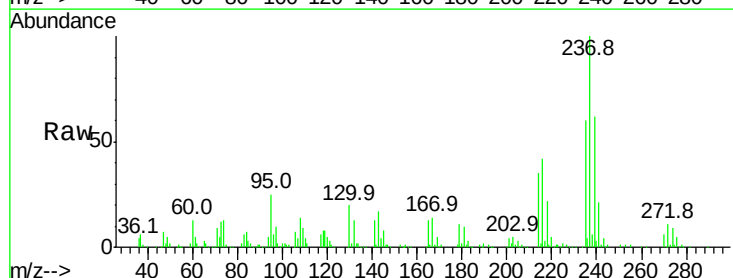


Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E

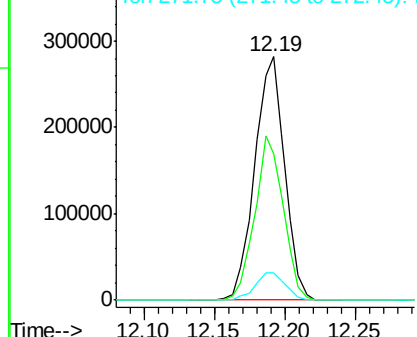
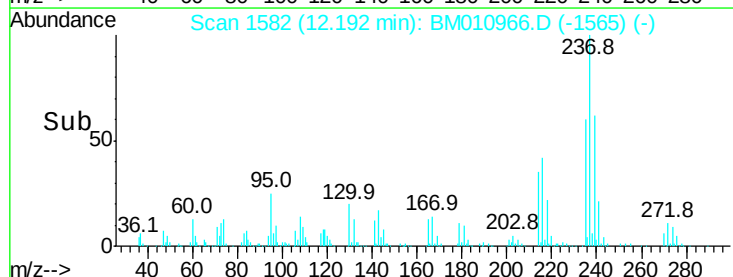


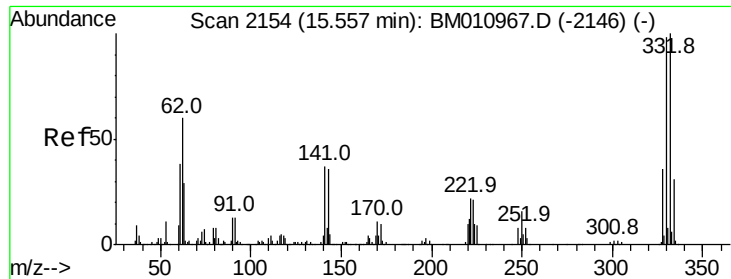
#40
Hexachlorocyclopentadiene
Concen: 23.217 ng
RT: 12.19 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:	237	Resp:	419504
Ion	Ratio	Lower	Upper
237	100		
235	60.0	42.0	82.0
272	11.4	0.0	33.4



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

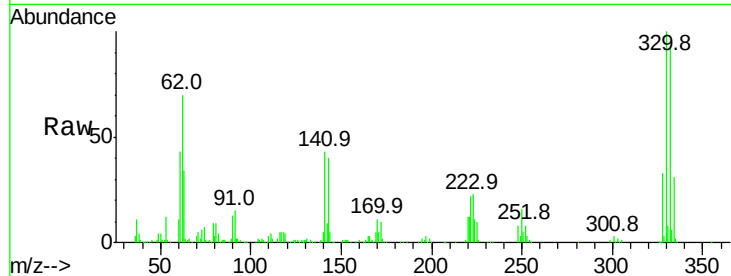




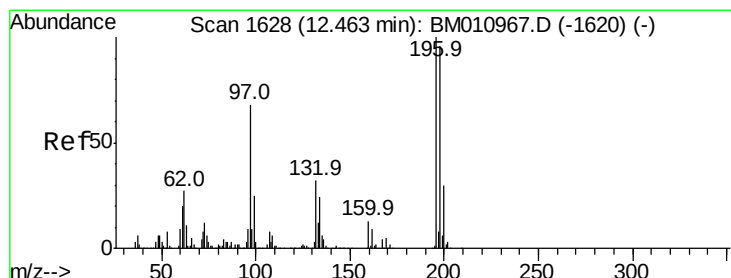
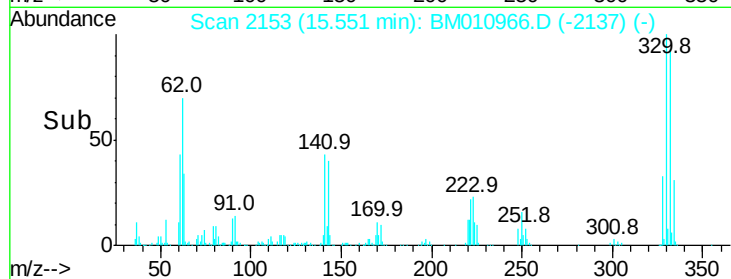
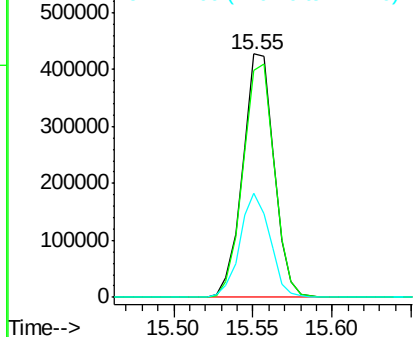
#41
 2,4,6-Tribromophenol
 Concen: 53.007 ng
 RT: 15.55 min Scan# 2153
 Delta R.T. -0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion:330 Resp: 585766
 Ion Ratio Lower Upper
 330 100
 332 96.2 0.0 0.0#
 141 41.0 0.0 0.0#

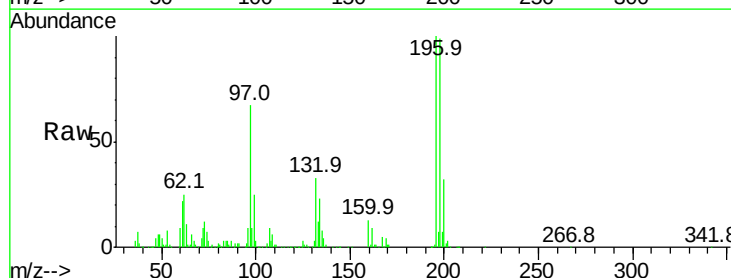


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

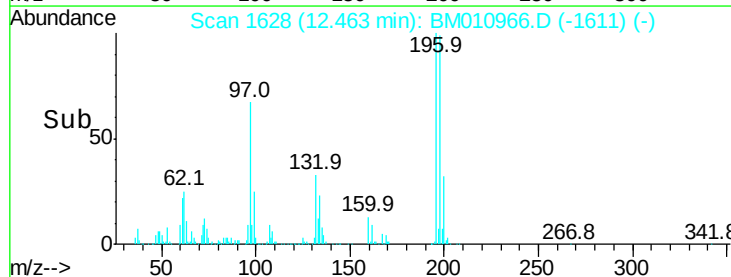
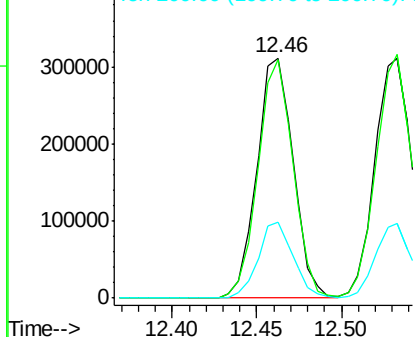


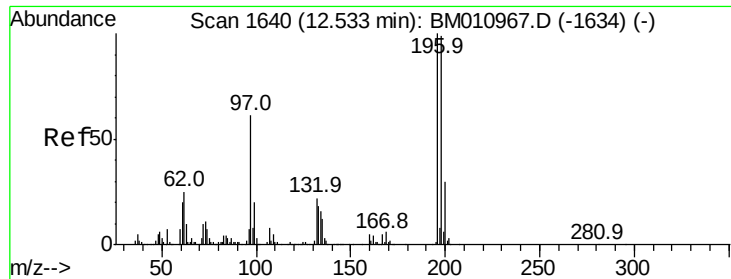
#42
 2,4,6-Trichlorophenol
 Concen: 24.093 ng
 RT: 12.46 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:196 Resp: 467625
 Ion Ratio Lower Upper
 196 100
 198 99.2 76.3 114.5
 200 31.8 25.6 38.4



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

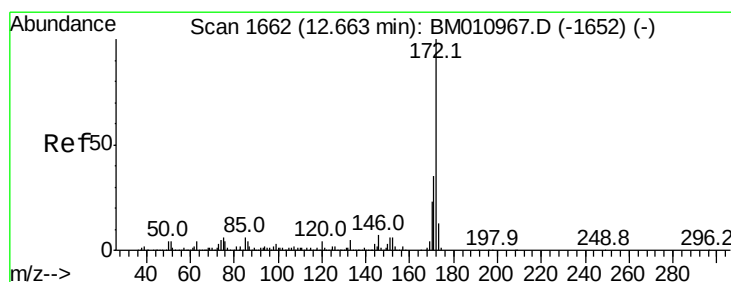
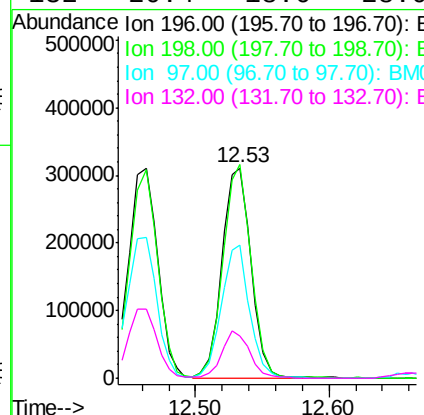
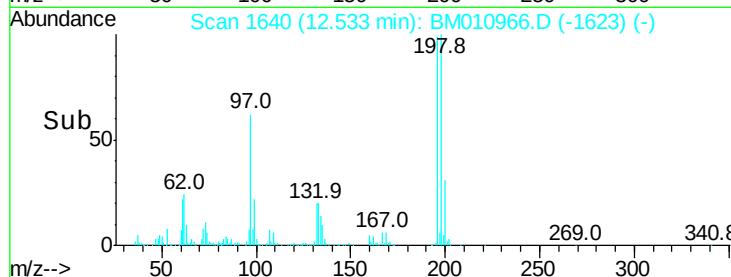
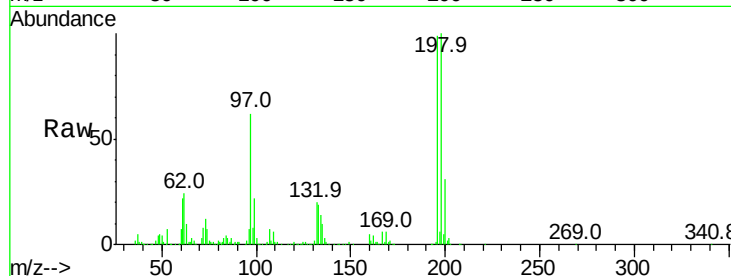




#43
2,4,5-Trichlorophenol
Concen: 24.612 ng
RT: 12.53 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

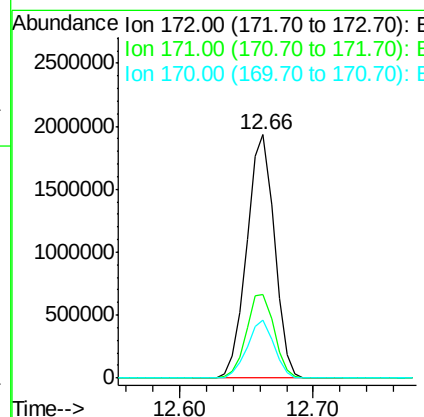
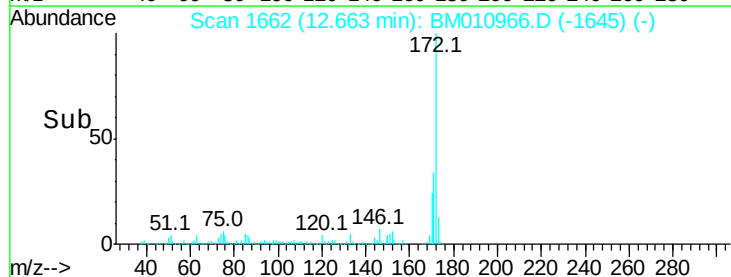
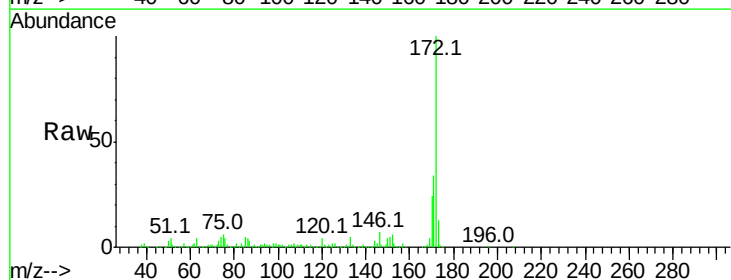
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

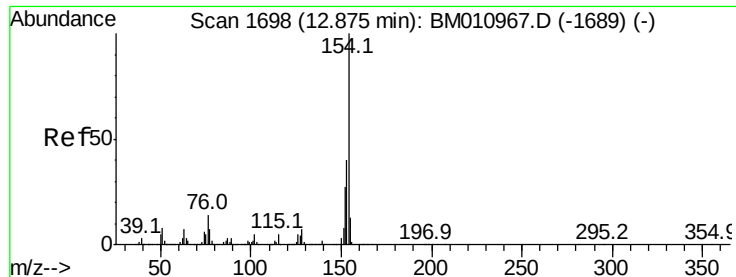
Tot Ion	Ratio	Lower	Upper
196	100		
198	101.4	79.4	119.0
97	63.4	26.8	40.2
132	20.4	18.6	28.0



#44
2-Fluorobiphenyl
Concen: 47.211 ng
RT: 12.66 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.5	42.7
170	23.8	18.8	28.2





#45

1,1'-Biphenyl

Concen: 24.212 ng

RT: 12.87 min Scan# 1698

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

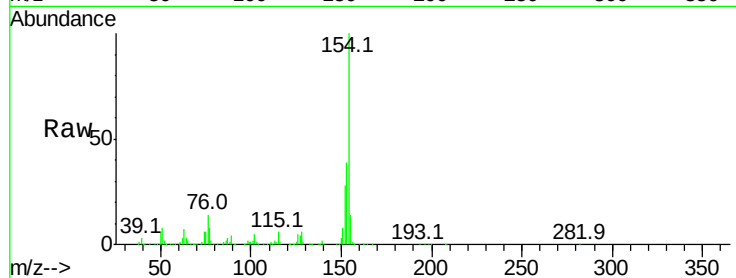
BNA_M

ClientSampleId :

SSTDICC025

Tot Ion:154 Resp: 1525306

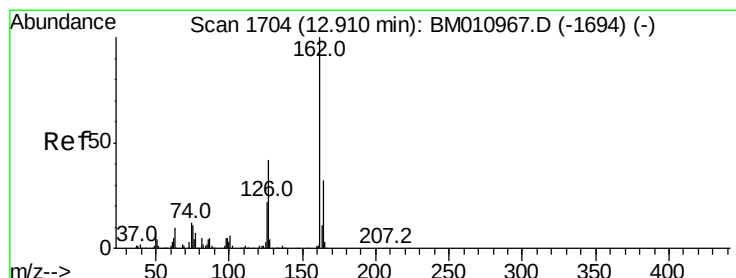
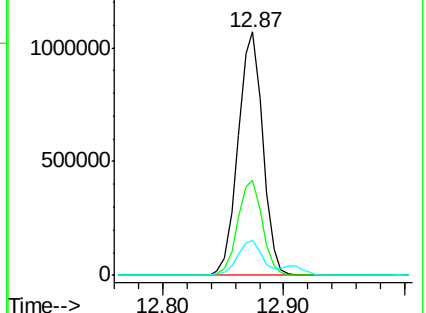
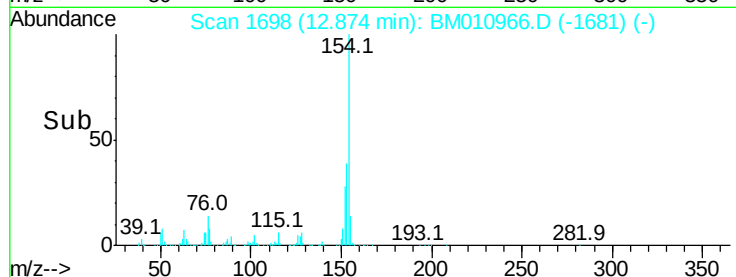
Ion	Ratio	Lower	Upper
154	100		
153	38.9	20.7	60.7
76	14.3	0.0	30.9



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): BM



#46

2-Chloronaphthalene

Concen: 23.911 ng

RT: 12.91 min Scan# 1704

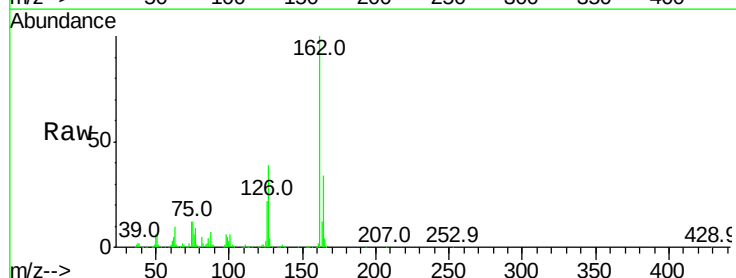
Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Tgt Ion:162 Resp: 1104518

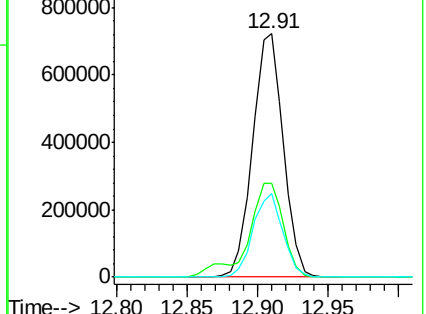
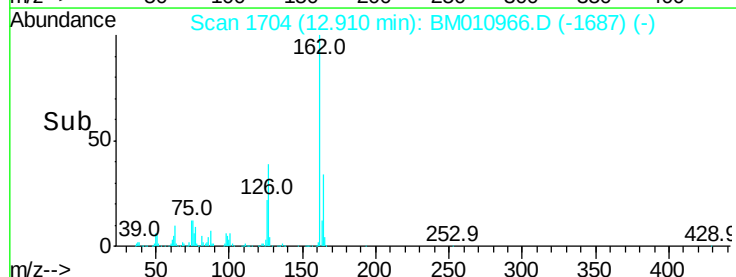
Ion	Ratio	Lower	Upper
162	100		
127	38.7	26.9	40.3
164	34.1	26.8	40.2

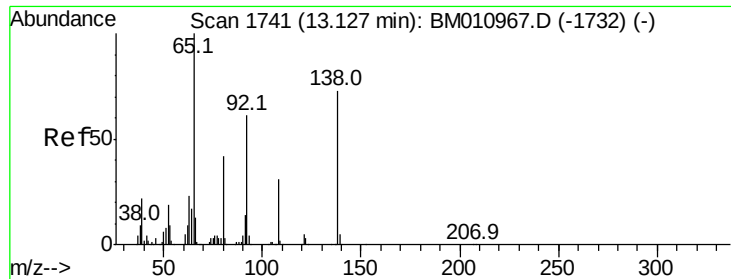


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 26.618 ng

RT: 13.13 min Scan# 1741

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

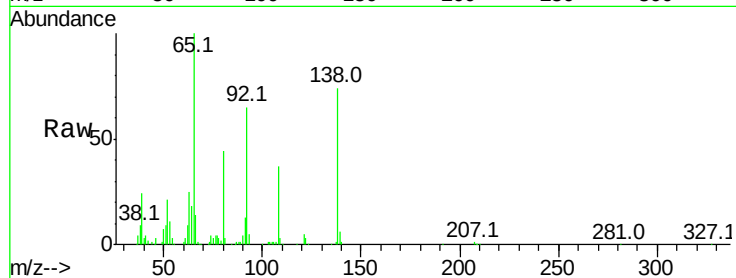
Tot Ion: 65 Resp: 404196

Ion Ratio Lower Upper

65 100

92 64.6 59.1 88.7

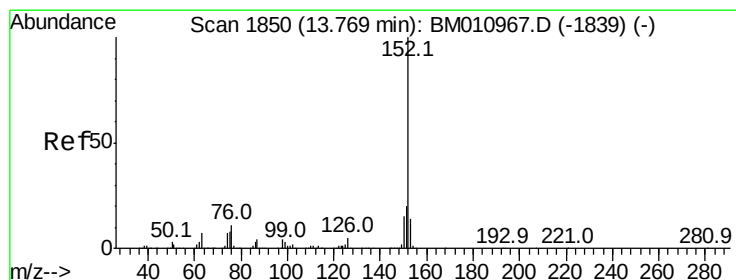
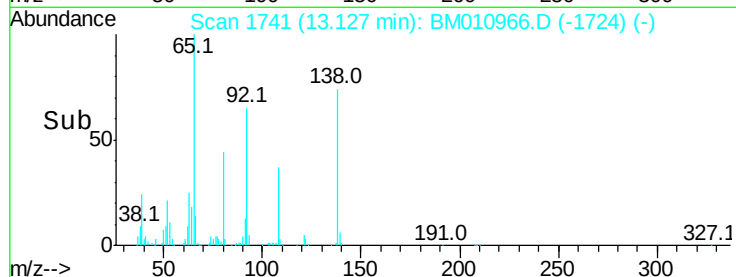
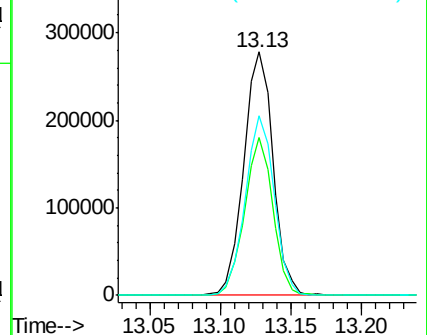
138 73.9 93.9 140.9#



Abundance Ion 65.00 (64.70 to 65.70): BM010966.D (-1732) (-)

Ion 92.00 (91.70 to 92.70): BM010966.D (-1732) (-)

Ion 138.00 (137.70 to 138.70): BM010966.D (-1732) (-)



#48

Acenaphthylene

Concen: 24.679 ng

RT: 13.77 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

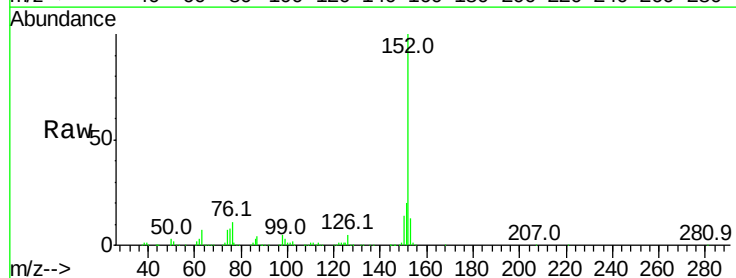
Tgt Ion: 152 Resp: 1695546

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

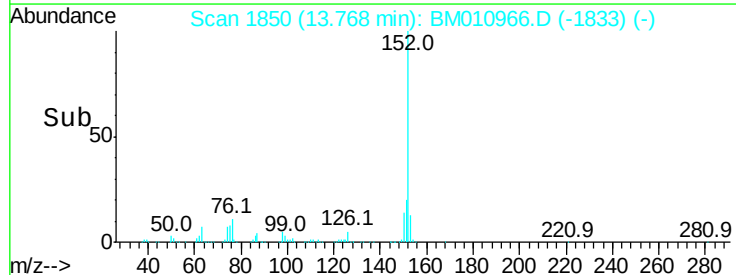
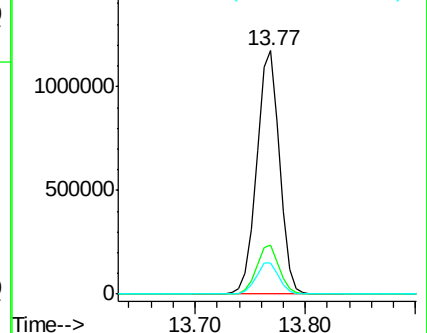
153 12.6 10.6 16.0

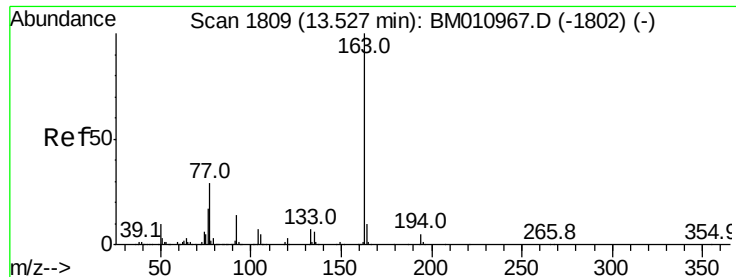


Abundance Ion 152.00 (151.70 to 152.70): BM010966.D (-1833) (-)

Ion 151.00 (150.70 to 151.70): BM010966.D (-1833) (-)

Ion 153.00 (152.70 to 153.70): BM010966.D (-1833) (-)





#49

Dimethylphthalate

Concen: 24.971 ng

RT: 13.53 min Scan# 1809

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

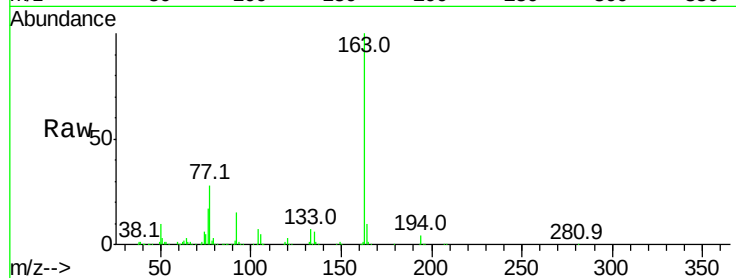
Tot Ion:163 Resp: 1536191

Ion Ratio Lower Upper

163 100

194 4.1 2.7 4.1#

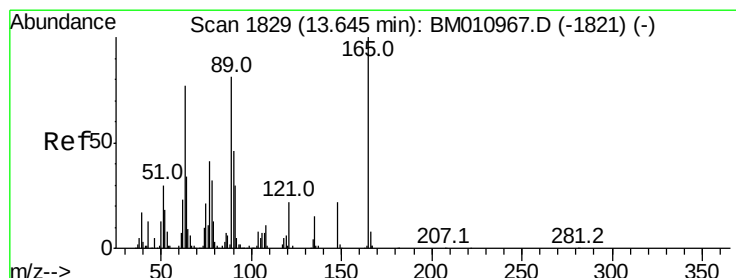
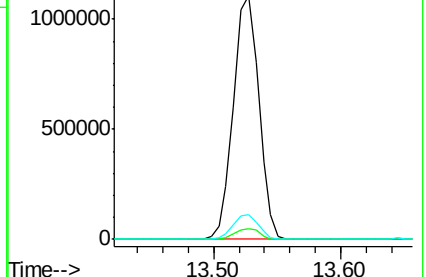
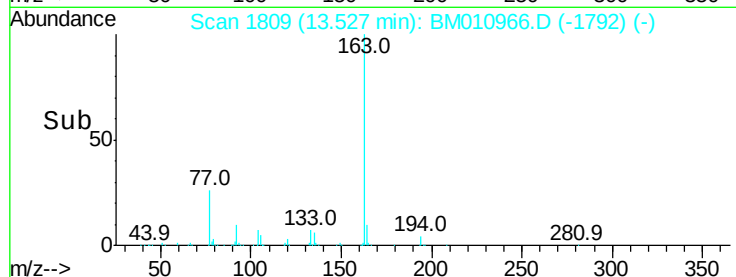
164 10.0 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 26.146 ng

RT: 13.64 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

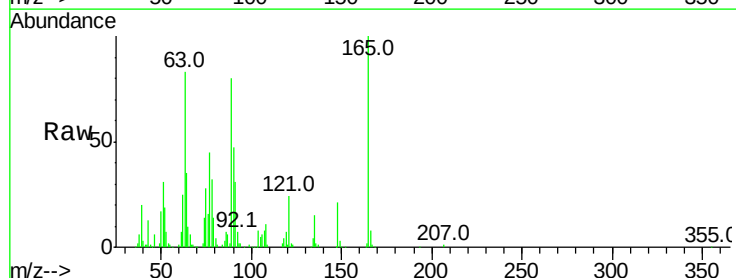
Tgt Ion:165 Resp: 315494

Ion Ratio Lower Upper

165 100

63 82.6 44.1 66.1#

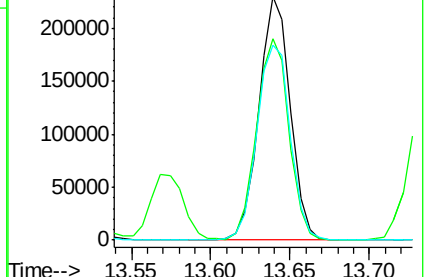
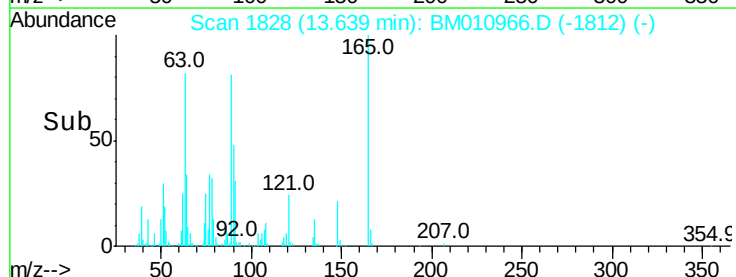
89 80.1 44.3 66.5#

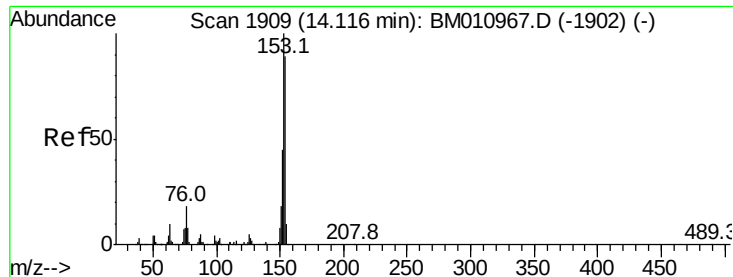


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 24.642 ng

RT: 14.12 min Scan# 1909

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

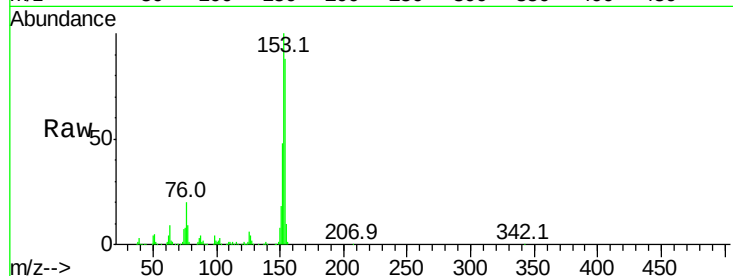
Tot Ion:154 Resp: 1034510

Ion Ratio Lower Upper

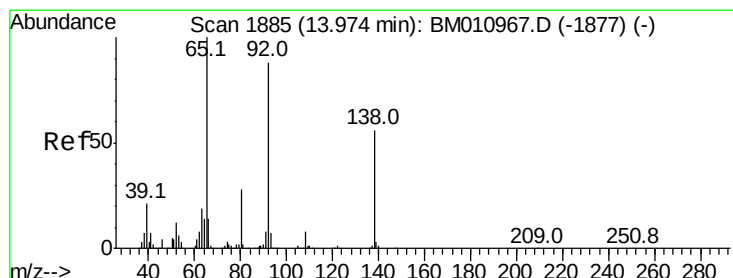
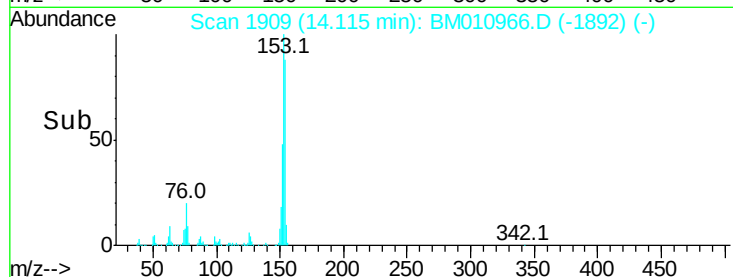
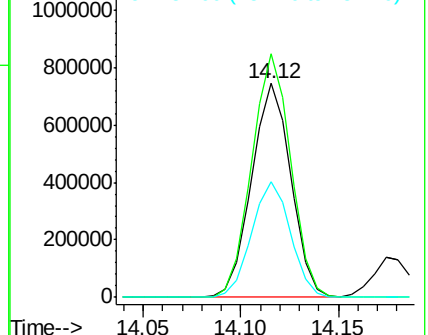
154 100

153 113.9 90.0 135.0

152 54.4 42.6 63.8



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 25.463 ng

RT: 13.97 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

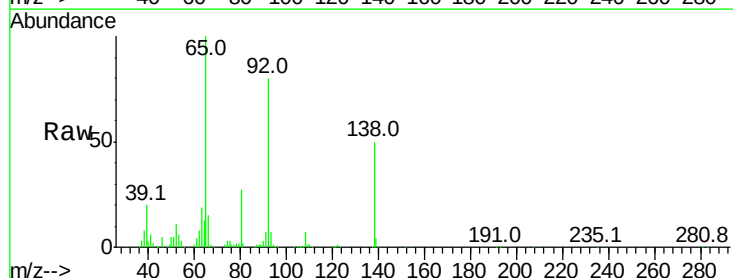
Tgt Ion:138 Resp: 279322

Ion Ratio Lower Upper

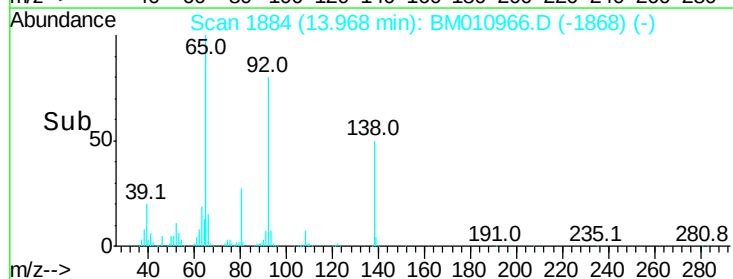
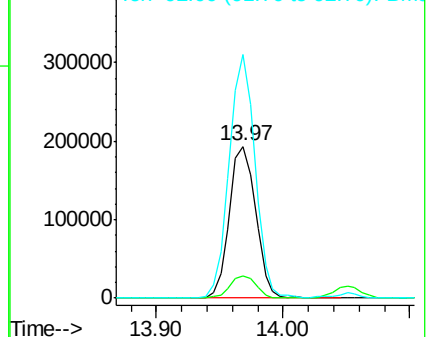
138 100

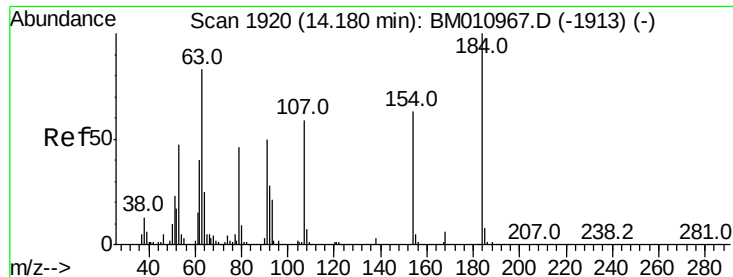
108 14.4 7.3 10.9#

92 160.1 76.6 114.8#



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

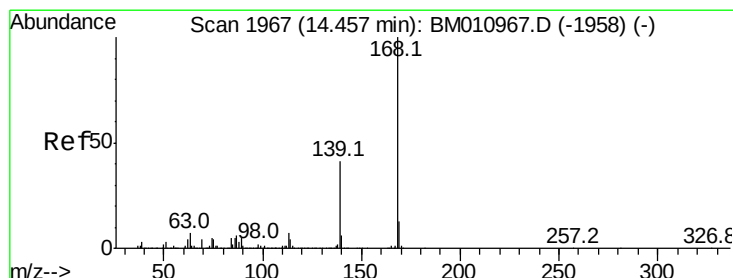
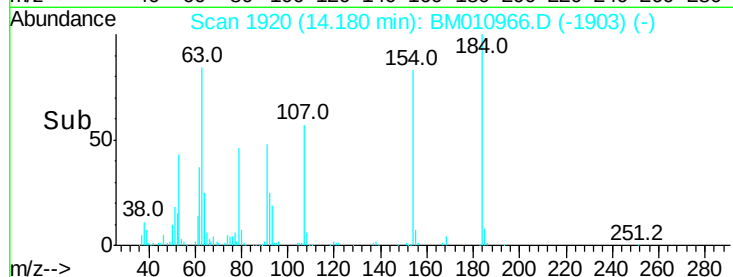
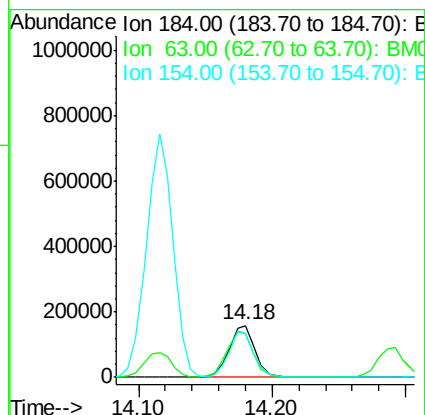
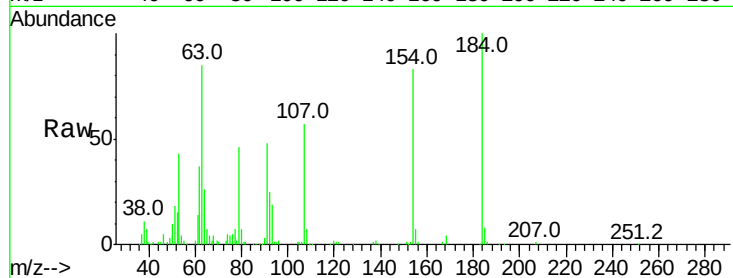




#53
2,4-Dinitrophenol
Concen: 25.763 ng
RT: 14.18 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

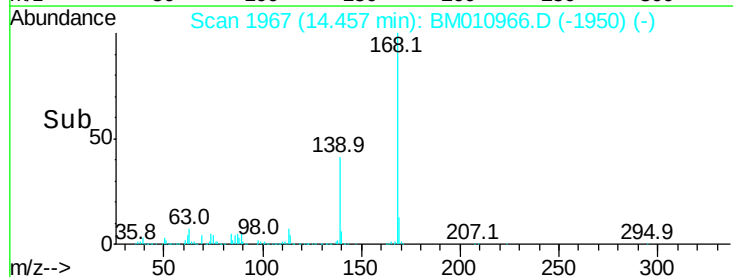
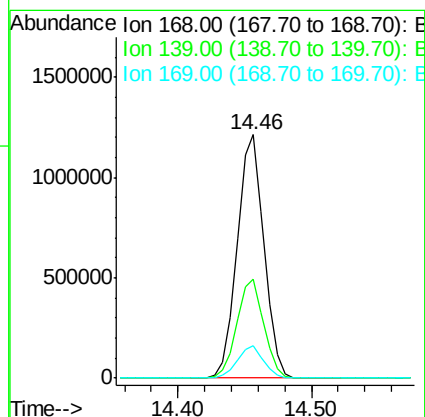
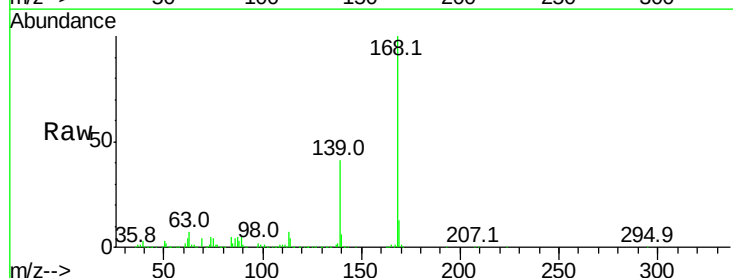
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

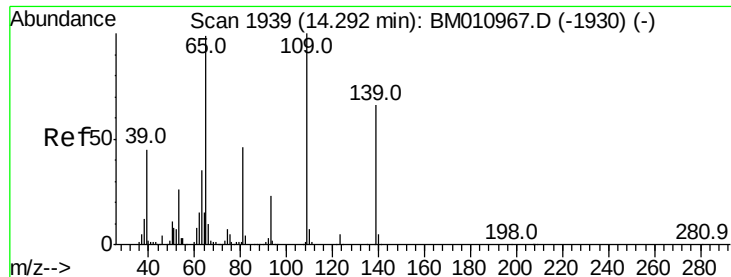
Tot Ion:184 Resp: 214900
Ion Ratio Lower Upper
184 100
63 84.5 69.2 103.8
154 83.0 53.3 79.9#



#54
Dibenzofuran
Concen: 24.751 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:168 Resp: 1680767
Ion Ratio Lower Upper
168 100
139 40.9 27.3 40.9
169 13.2 10.6 16.0

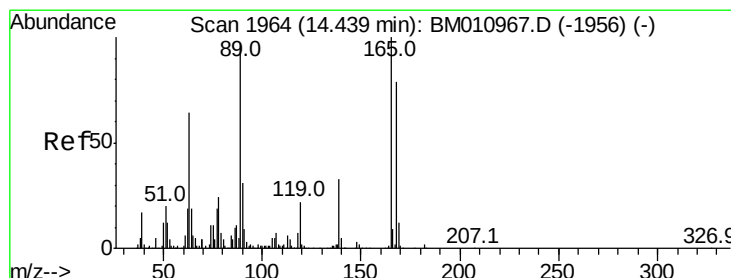
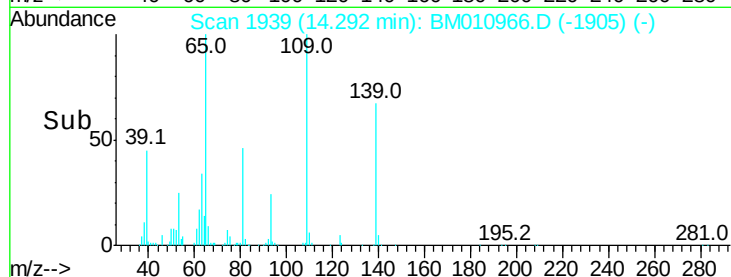
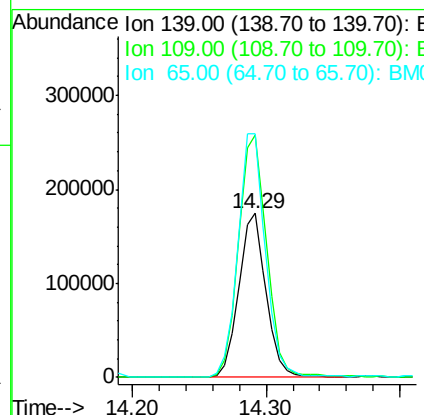
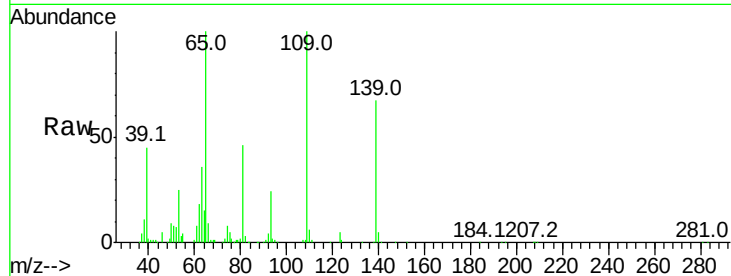




#55
4-Nitrophenol
Concen: 26.007 ng
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

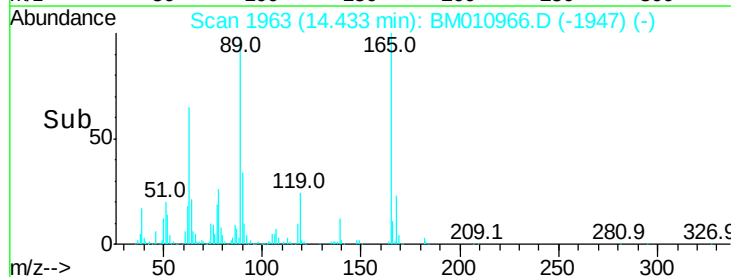
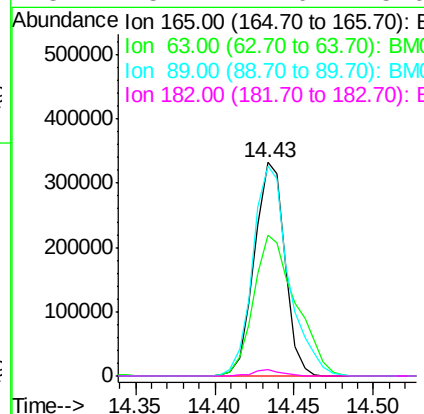
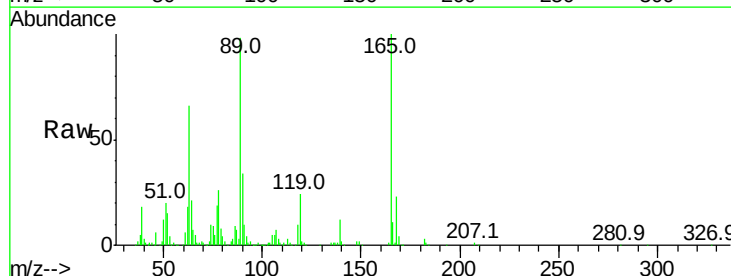
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

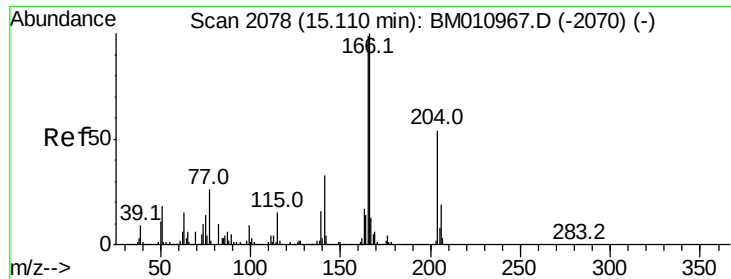
Tot Ion:139 Resp: 247766
Ion Ratio Lower Upper
139 100
109 148.2 37.7 77.7#
65 148.3 49.9 89.9#



#56
2,4-Dinitrotoluene
Concen: 26.563 ng
RT: 14.43 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:165 Resp: 444763
Ion Ratio Lower Upper
165 100
63 65.6 52.4 78.6
89 98.4 72.4 108.6
182 3.1 2.0 3.0#





#57

Fluorene

Concen: 25.711 ng

RT: 15.11 min Scan# 2078

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

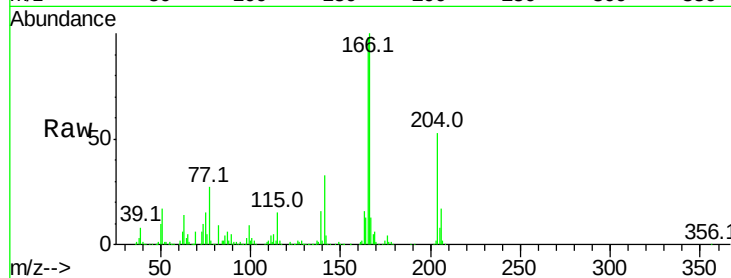
Tot Ion:166 Resp: 1500895

Ion Ratio Lower Upper

166 100

165 97.6 79.0 118.4

167 13.4 10.3 15.5

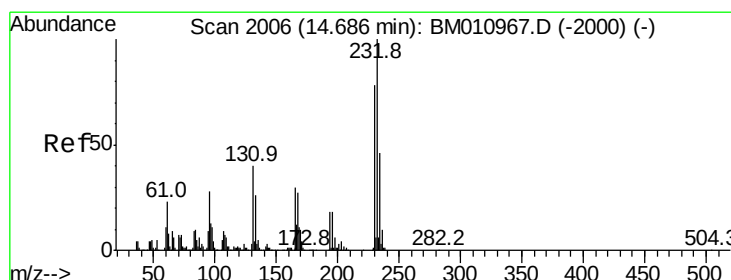
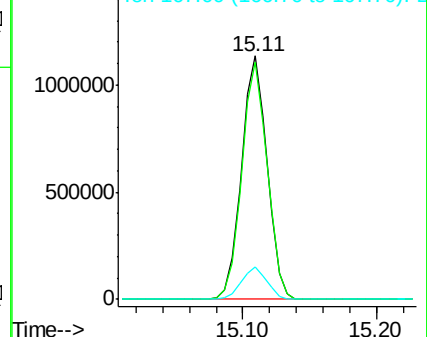
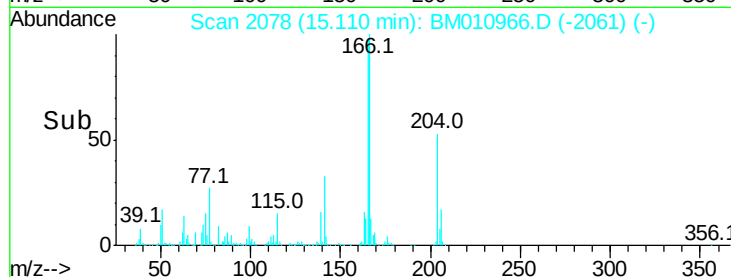


Abundance

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



#58

2,3,4,6-Tetrachlorophenol

Concen: 26.140 ng

RT: 14.69 min Scan# 2006

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Tgt Ion:232 Resp: 465412

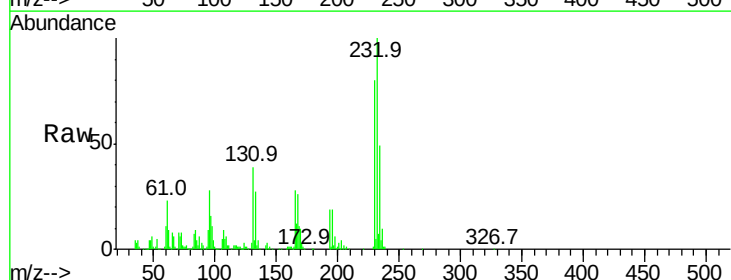
Ion Ratio Lower Upper

232 100

131 39.8 0.0 0.0#

130 2.9 0.0 0.0#

166 27.9 0.0 0.0#



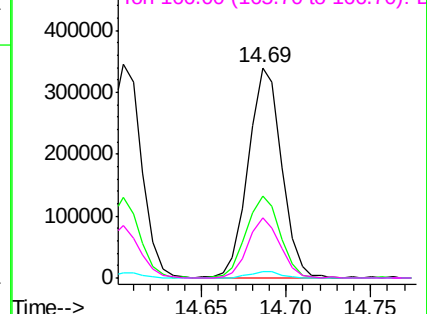
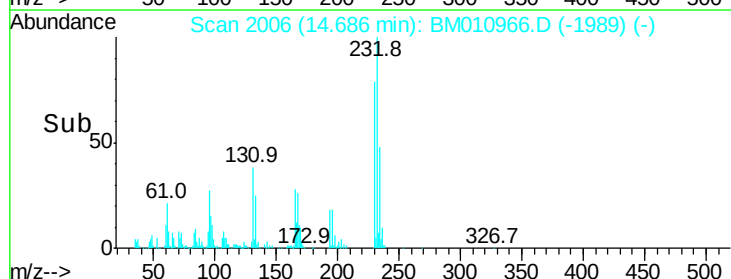
Abundance

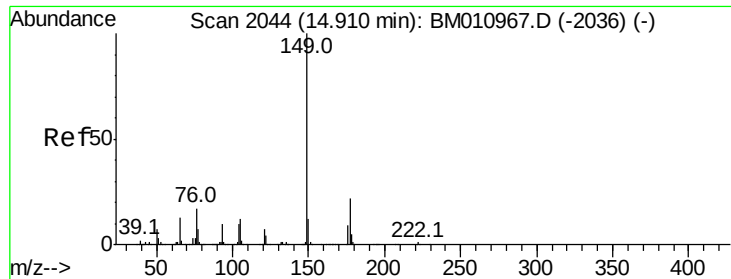
Ion 232.00 (231.70 to 232.70): E

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





#59

Diethylphthalate

Concen: 25.947 ng

RT: 14.91 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

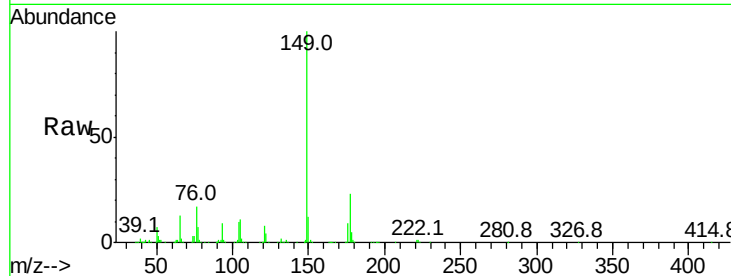
Tot Ion:149 Resp: 1576418

Ion Ratio Lower Upper

149 100

177 23.1 18.3 27.5

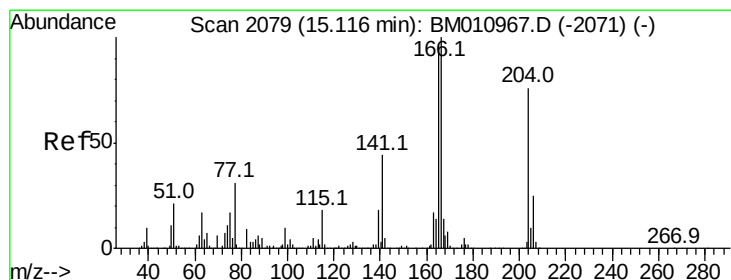
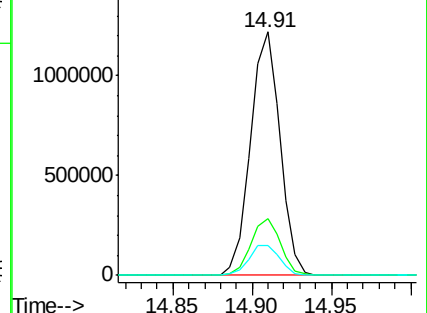
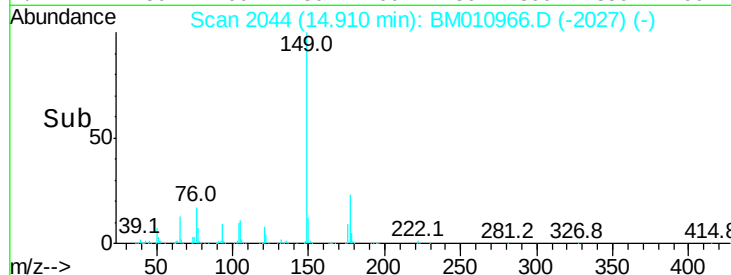
150 12.1 9.8 14.8



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



#60

4-Chlorophenyl-phenylether

Concen: 24.942 ng

RT: 15.12 min Scan# 2079

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

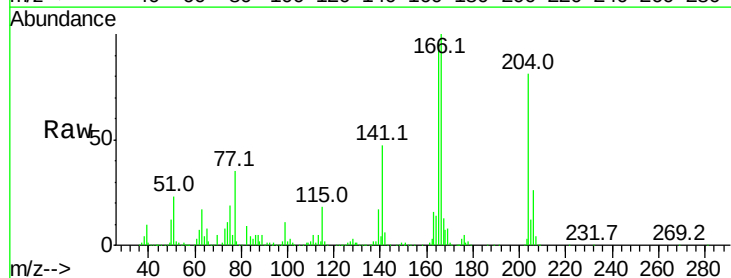
Tgt Ion:204 Resp: 894404

Ion Ratio Lower Upper

204 100

206 32.2 26.6 39.8

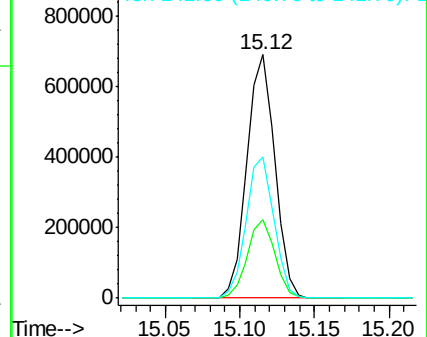
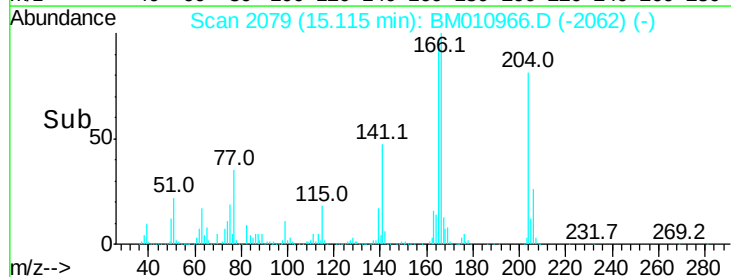
141 57.8 45.2 67.8

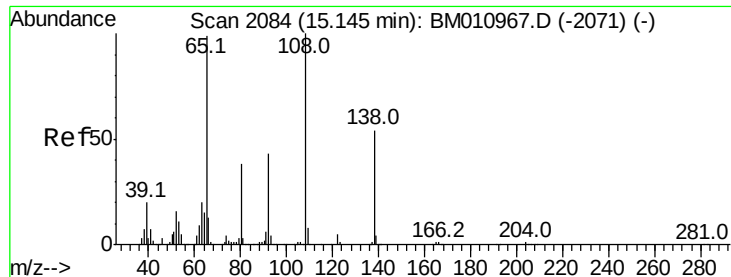


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

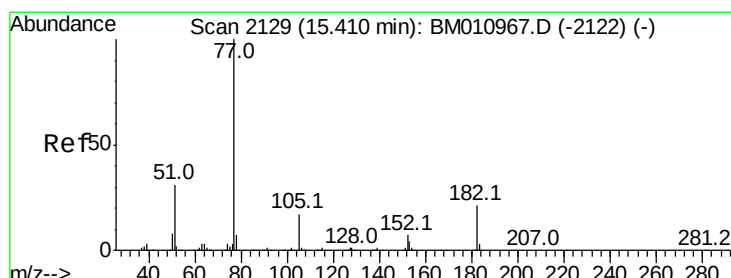
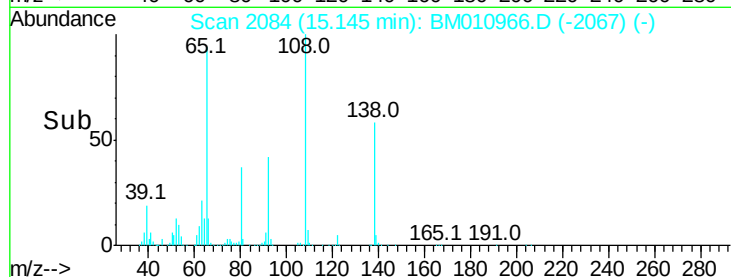
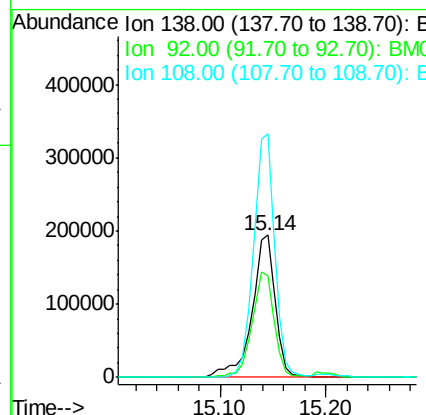
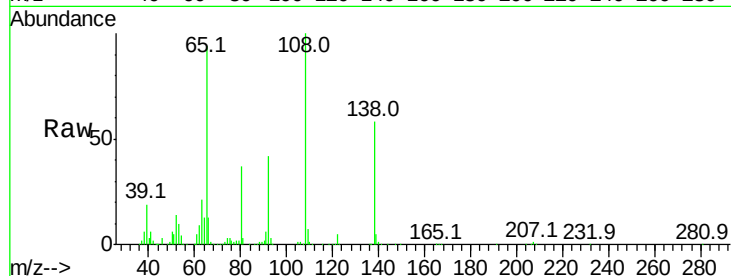




#61
4-Nitroaniline
Concen: 26.283 ng
RT: 15.14 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

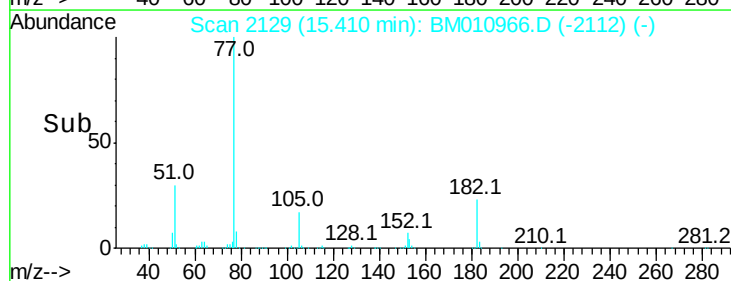
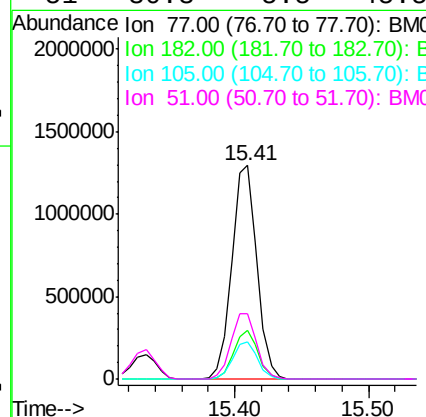
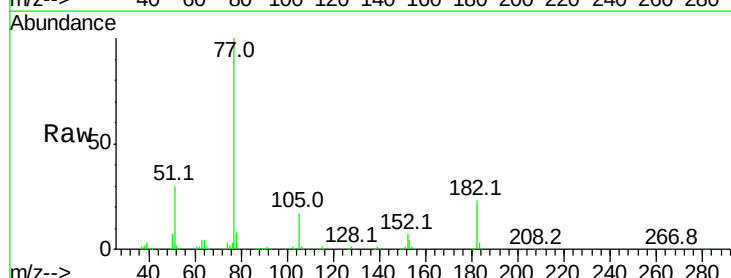
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

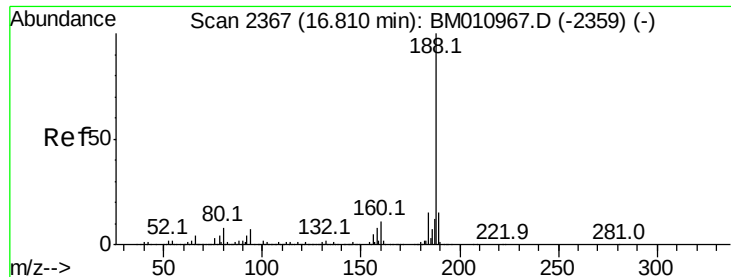
Tot Ion:138 Resp: 301344
Ion Ratio Lower Upper
138 100
92 71.5 16.7 56.7#
108 171.3 37.6 77.6#



#62
Azobenzene
Concen: 27.579 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion: 77 Resp: 1701430
Ion Ratio Lower Upper
77 100
182 23.0 6.5 46.5
105 17.2 3.8 43.8
51 30.3 5.5 45.5

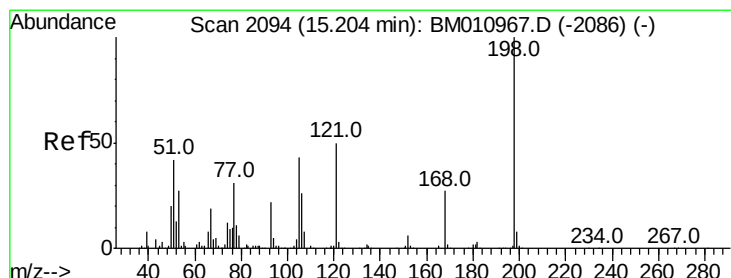
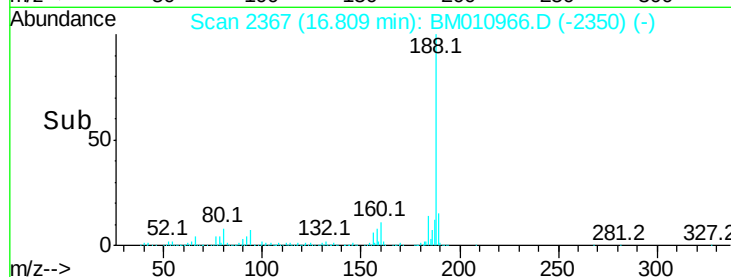
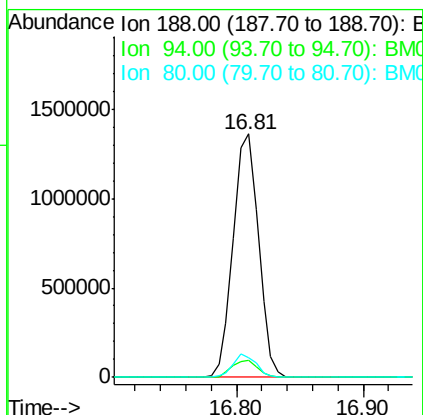
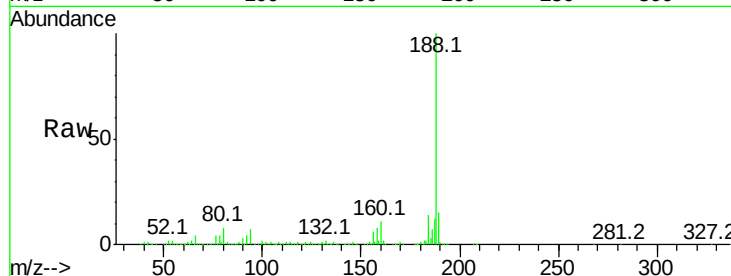




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.81 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

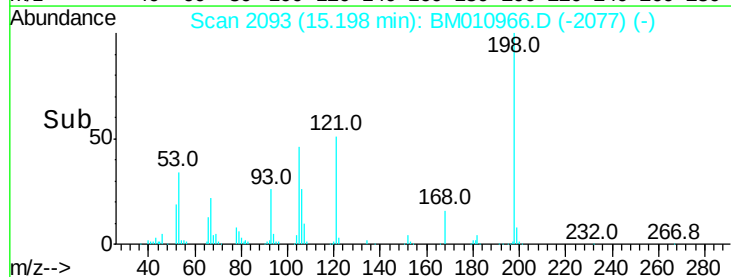
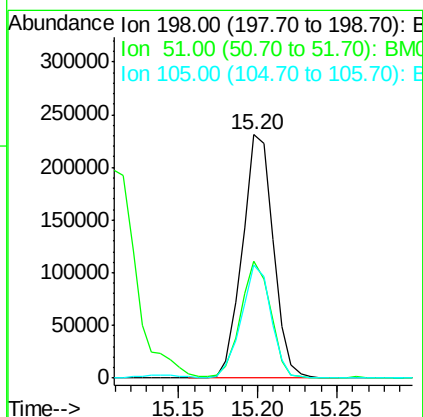
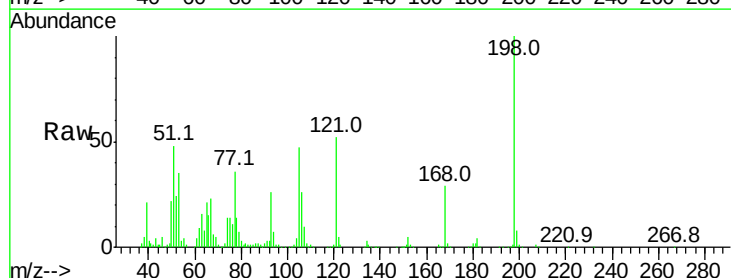
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

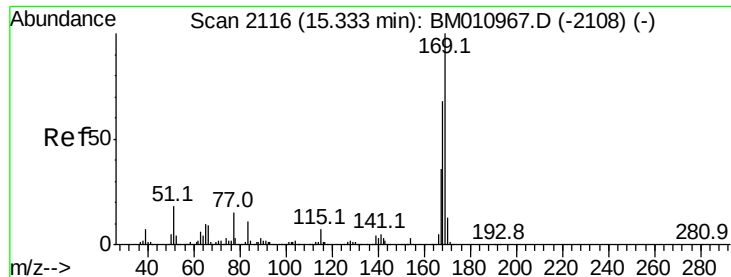
Tot Ion:188 Resp: 1885144
Ion Ratio Lower Upper
188 100
94 6.8 8.7 13.1#
80 8.1 9.3 13.9#



#64
4,6-Dinitro-2-methylphenol
Concen: 25.157 ng
RT: 15.20 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:198 Resp: 312722
Ion Ratio Lower Upper
198 100
51 48.1 28.8 68.8
105 46.6 30.5 70.5

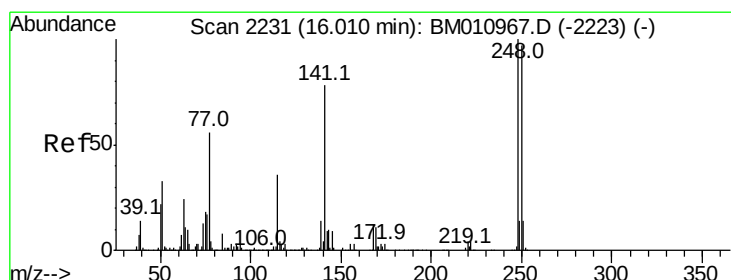
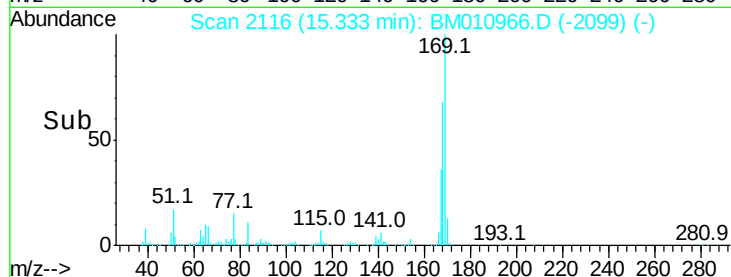
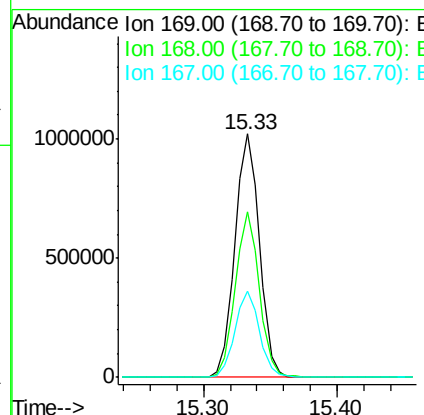
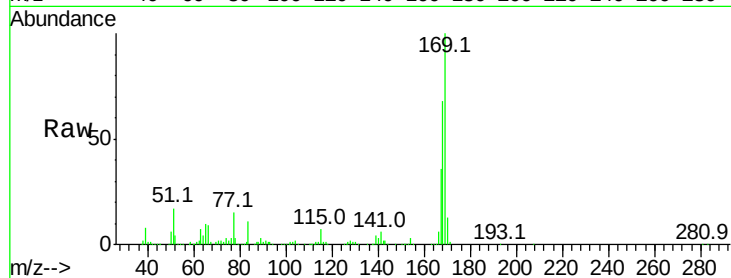




#65
n-Nitrosodiphenylamine
Concen: 24.354 ng
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

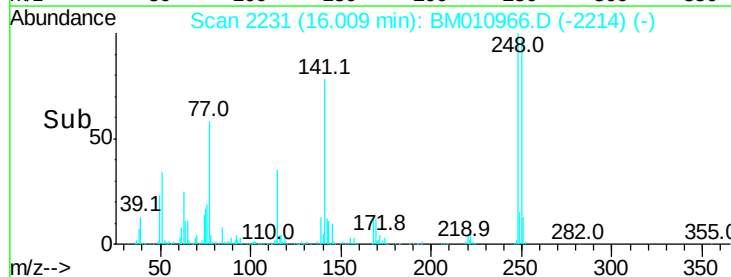
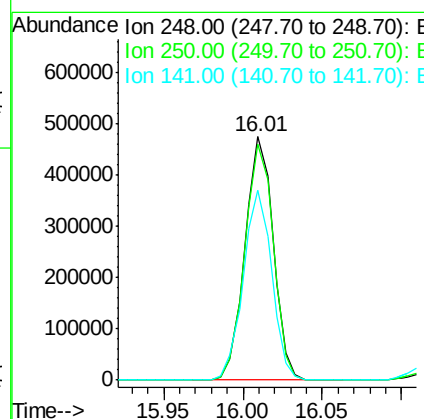
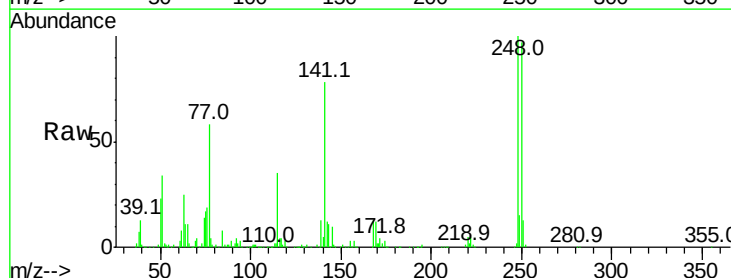
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

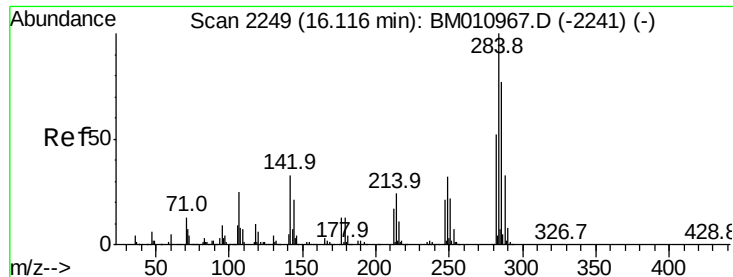
Tot Ion:169 Resp: 1313693
Ion Ratio Lower Upper
169 100
168 68.1 53.9 80.9
167 35.6 28.9 43.3



#66
4-Bromophenyl-phenylether
Concen: 24.666 ng
RT: 16.01 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:248 Resp: 589294
Ion Ratio Lower Upper
248 100
250 97.1 77.4 116.0
141 77.8 45.2 67.8#





#67

Hexachlorobenzene

Concen: 24.428 ng

RT: 16.12 min Scan# 2249

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

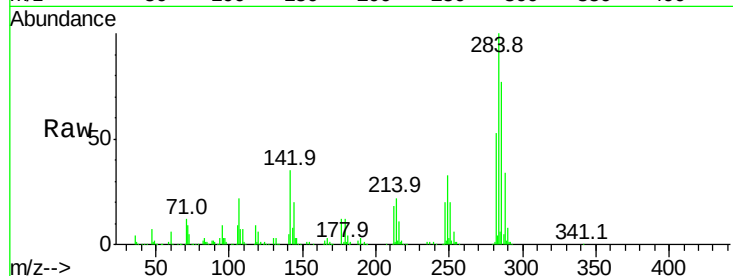
Tot Ion:284 Resp: 667330

Ion Ratio Lower Upper

284 100

142 34.8 20.4 30.6#

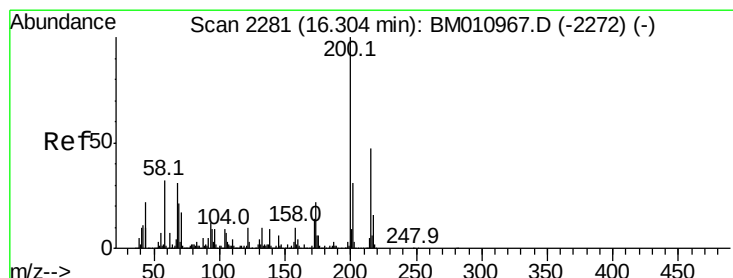
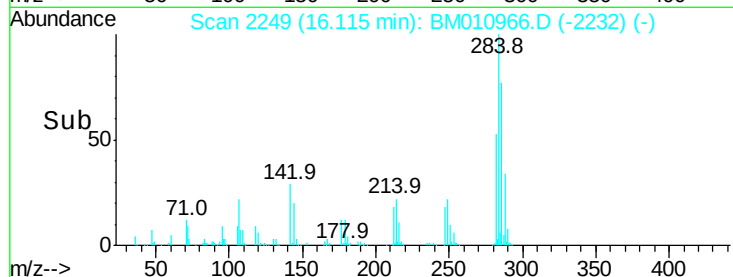
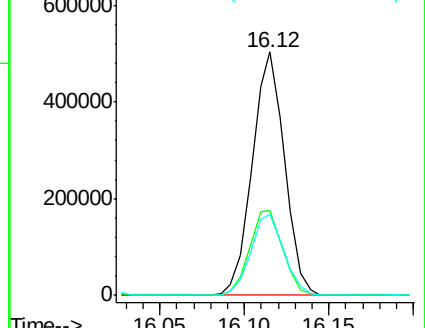
249 33.4 23.8 35.6



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 24.501 ng

RT: 16.30 min Scan# 2280

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

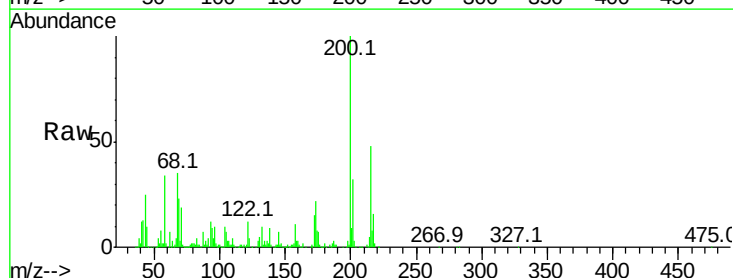
Tgt Ion:200 Resp: 547326

Ion Ratio Lower Upper

200 100

173 22.4 4.8 44.8

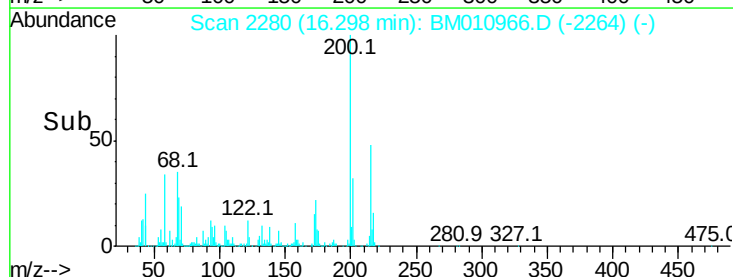
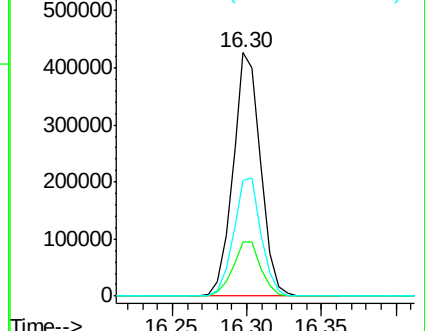
215 47.5 26.9 66.9

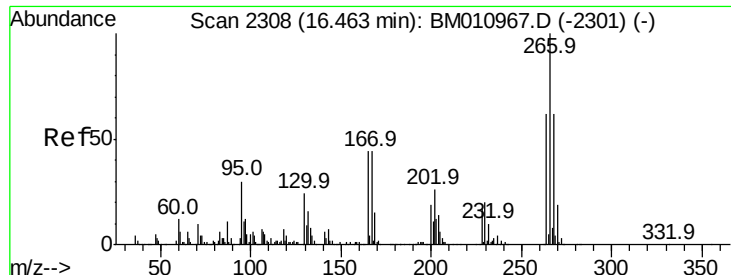


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 25.316 ng

RT: 16.46 min Scan# 2308

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

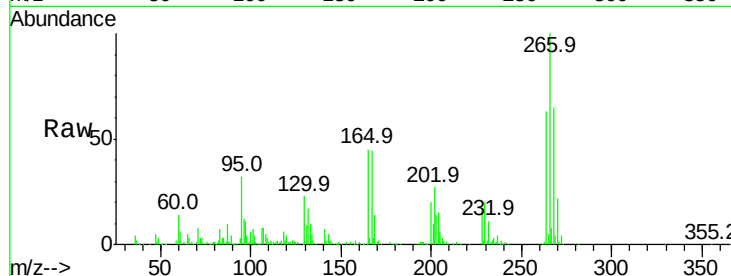
Tot Ion:266 Resp: 443356

Ion Ratio Lower Upper

266 100

268 65.4 52.0 78.0

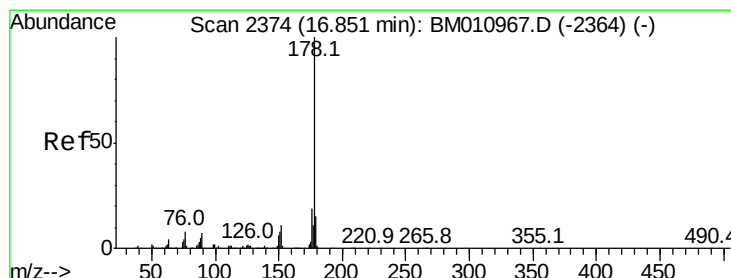
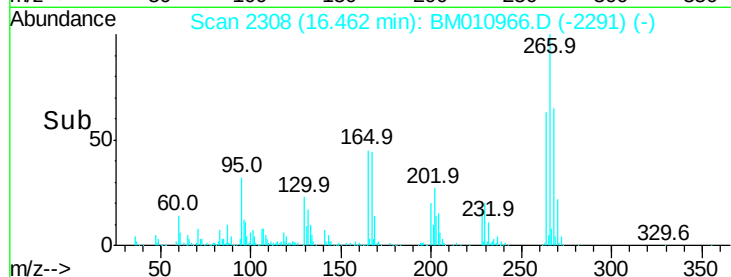
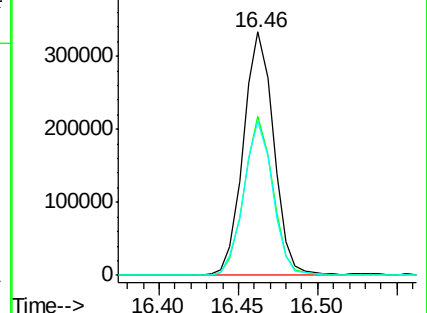
264 63.4 49.0 73.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 24.835 ng

RT: 16.85 min Scan# 2374

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

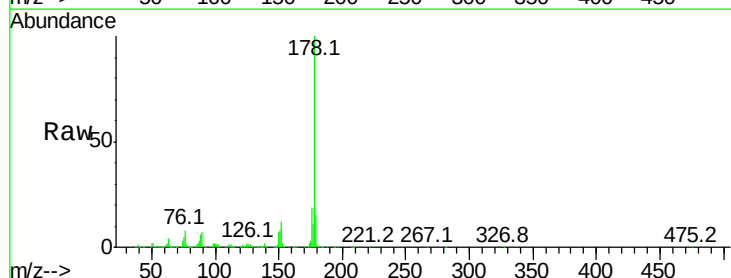
Tgt Ion:178 Resp: 2435561

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

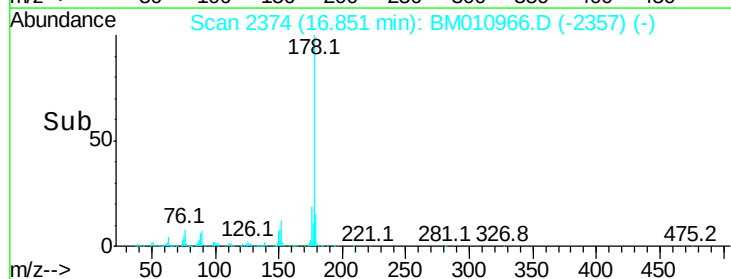
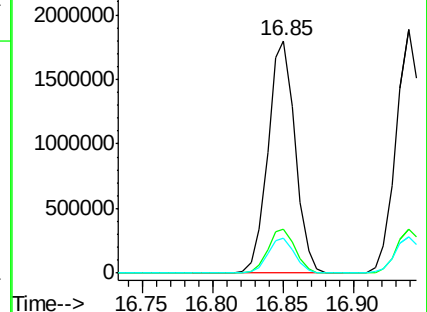
179 14.9 12.1 18.1

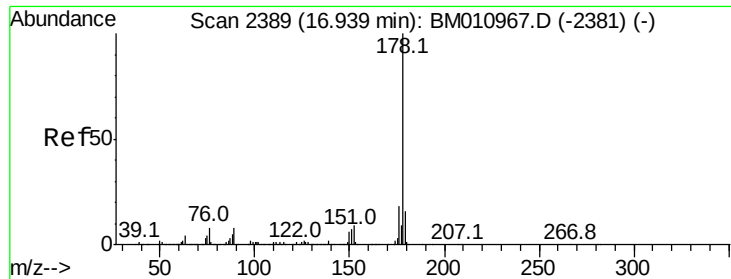


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



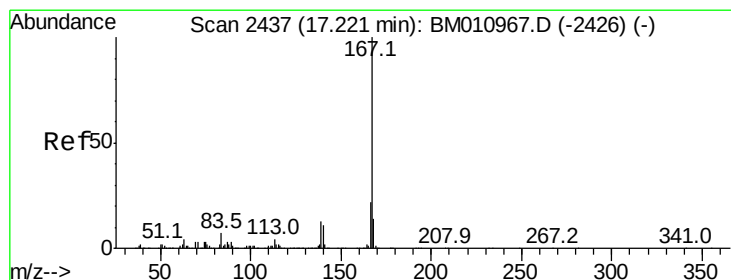
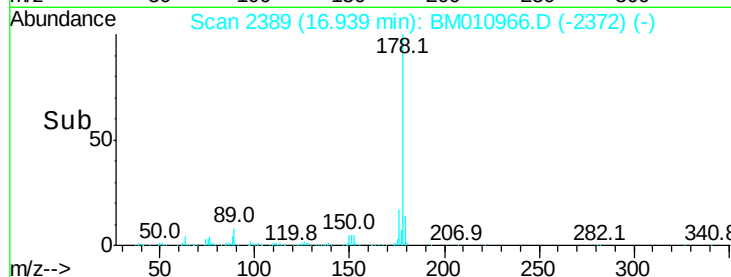
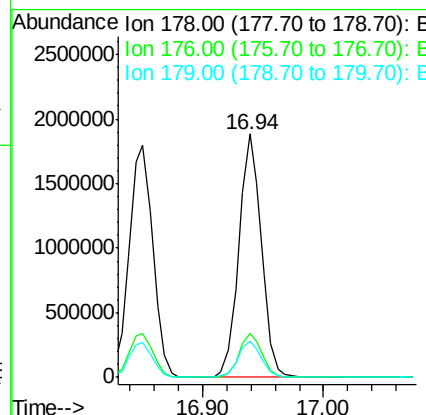
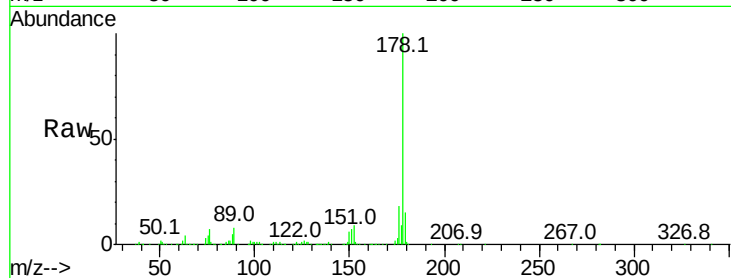


#71
 Anthracene
 Concen: 24.997 ng
 RT: 16.94 min Scan# 2389
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion:178 Resp: 2433439

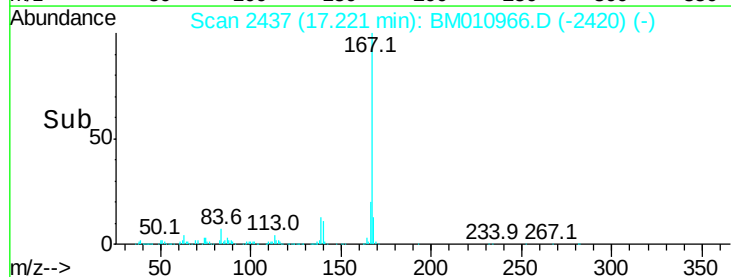
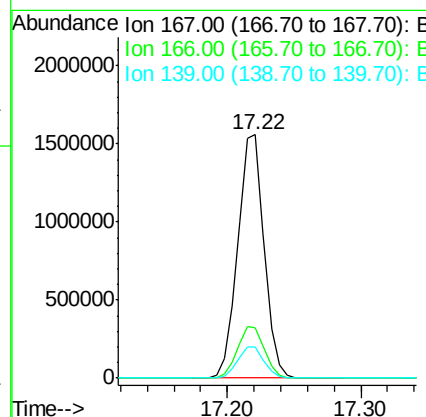
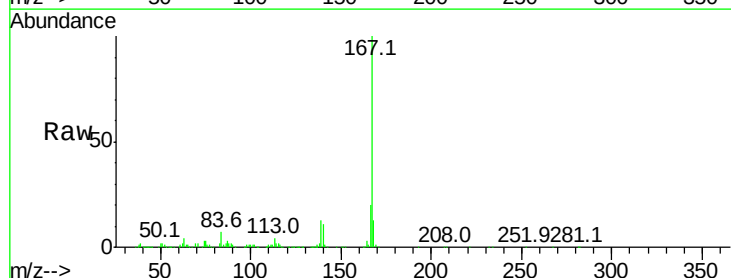
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	15.0	12.6	19.0

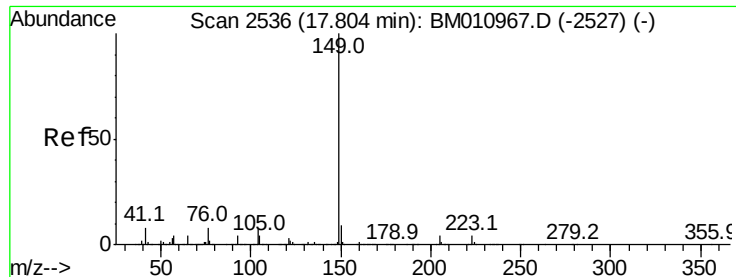


#72
 Carbazole
 Concen: 25.043 ng
 RT: 17.22 min Scan# 2437
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:167 Resp: 2147120

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.2	25.8
139	12.8	10.8	16.2

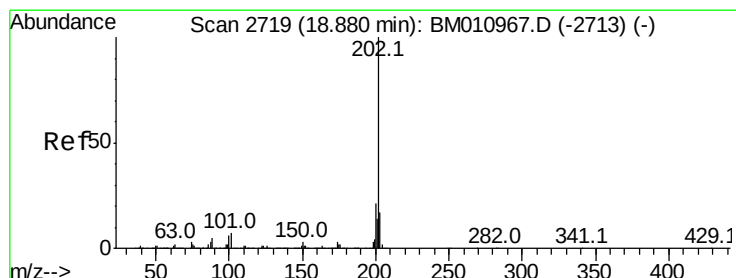
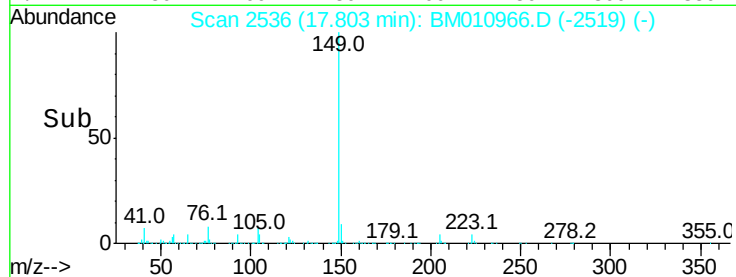
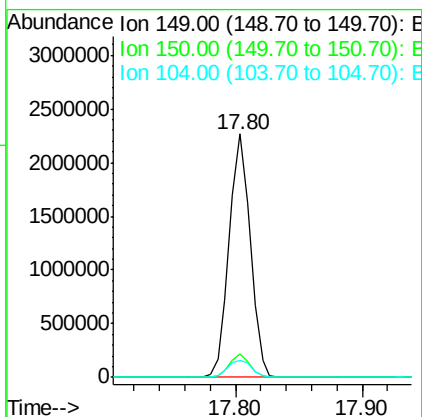
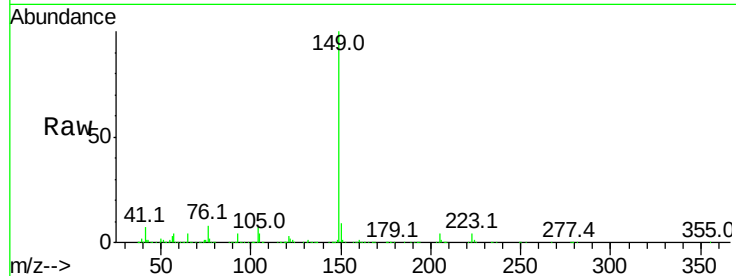




#73
Di-n-butylphthalate
Concen: 25.609 ng
RT: 17.80 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

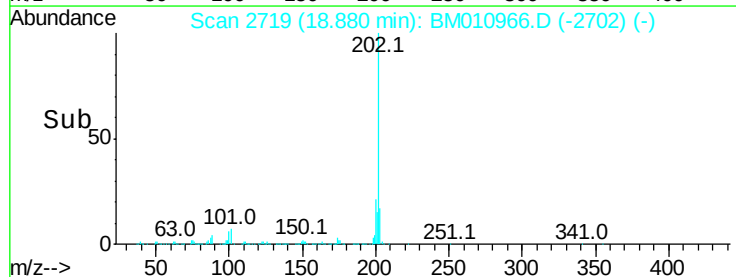
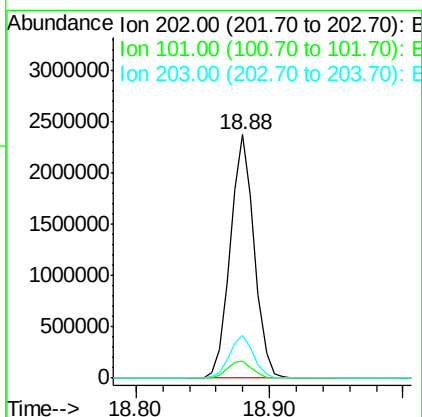
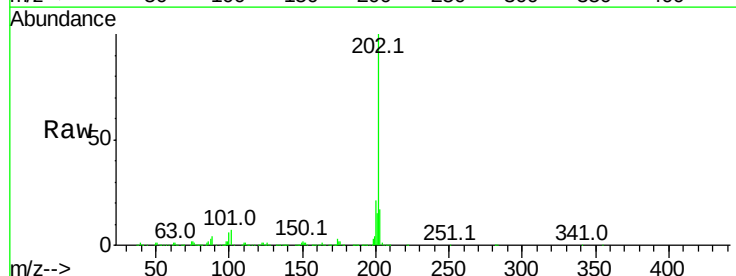
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

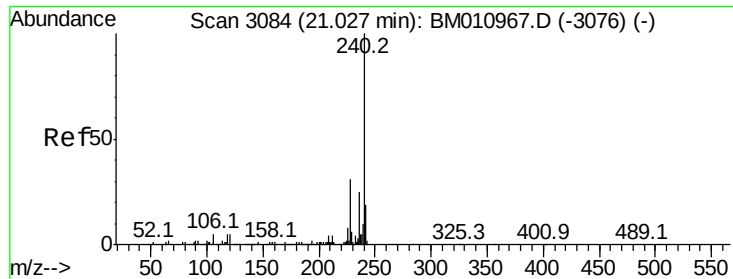
Tot Ion:149 Resp: 2597596
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 7.3 3.7 5.5#



#74
Fluoranthene
Concen: 24.416 ng
RT: 18.88 min Scan# 2719
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:202 Resp: 2965530
Ion Ratio Lower Upper
202 100
101 7.0 0.0 28.7
203 17.4 0.0 37.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.03 min Scan# 3084

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

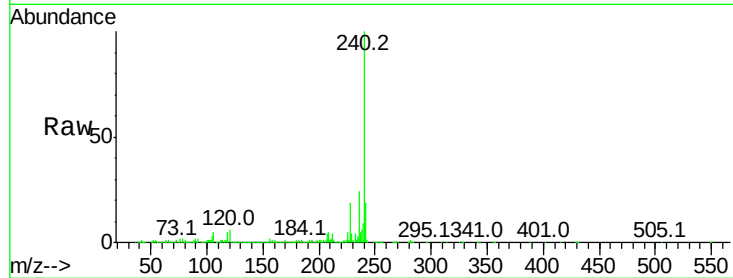
Tot Ion:240 Resp: 1978251

Ion Ratio Lower Upper

240 100

120 5.8 8.2 12.2#

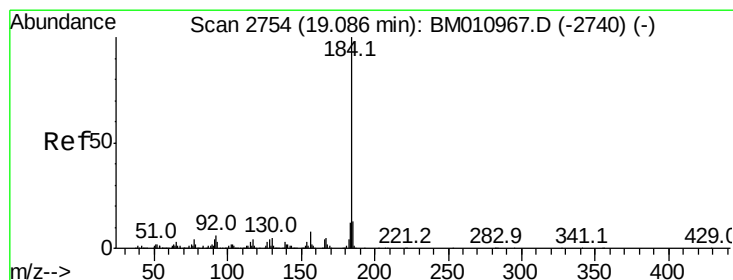
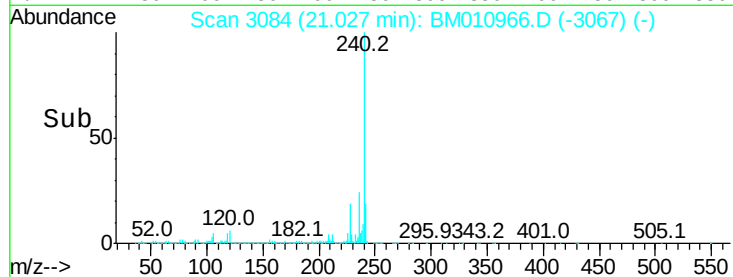
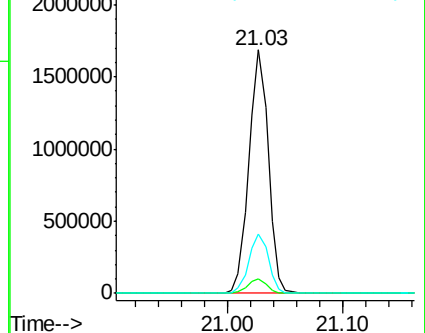
236 24.2 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 23.266 ng

RT: 19.08 min Scan# 2753

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

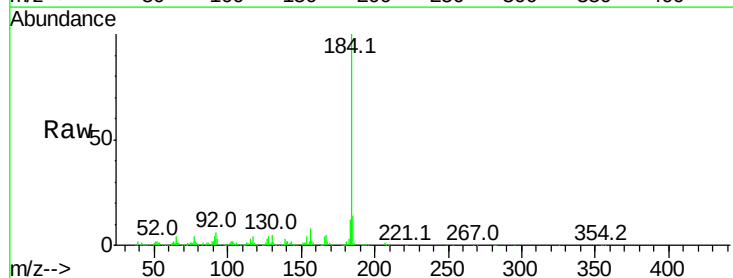
Tgt Ion:184 Resp: 1231666

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

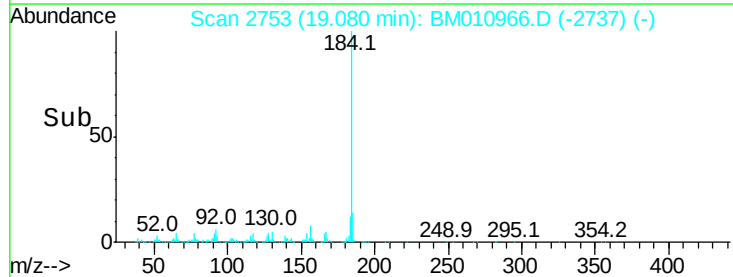
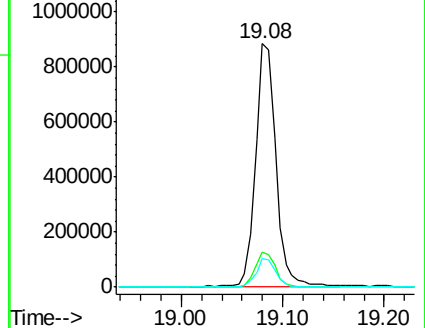
183 11.6 8.9 13.3

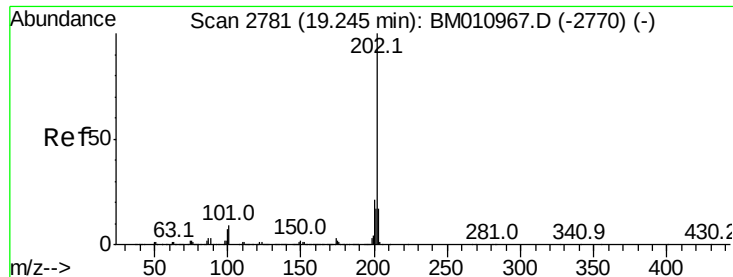


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 26.819 ng

RT: 19.24 min Scan# 2781

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

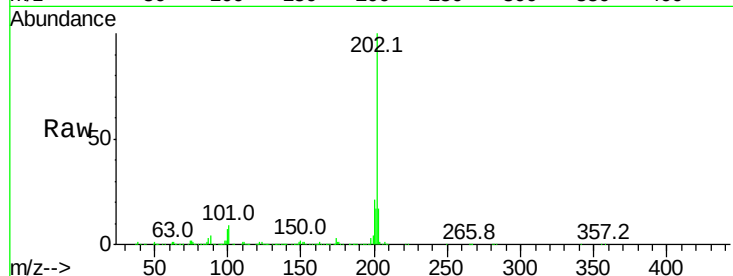
Tot Ion:202 Resp: 3075660

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	16.7	14.1	21.1

202 100

200 20.7 16.9 25.3

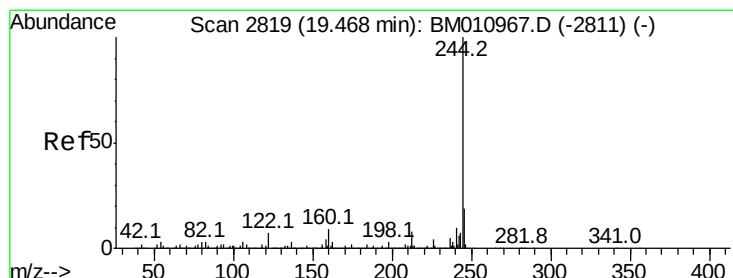
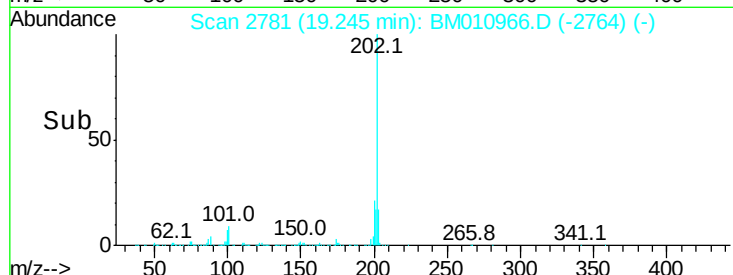
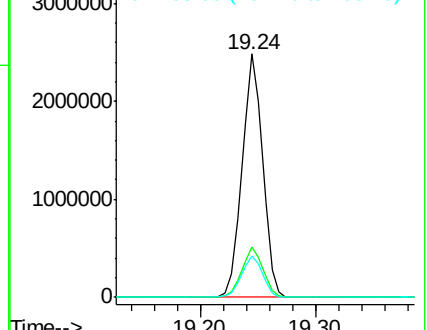
203 16.7 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 52.337 ng

RT: 19.47 min Scan# 2819

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

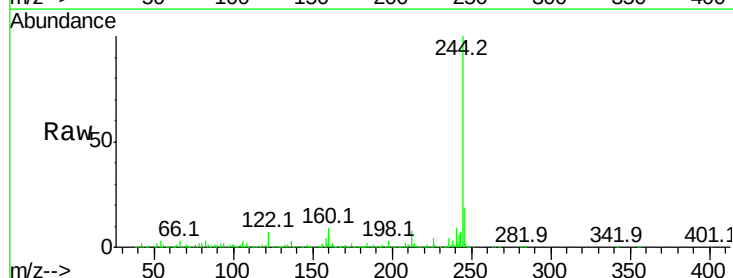
Tgt Ion:244 Resp: 5353181

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	7.2	6.2	9.4

244 100

212 7.9 4.9 7.3#

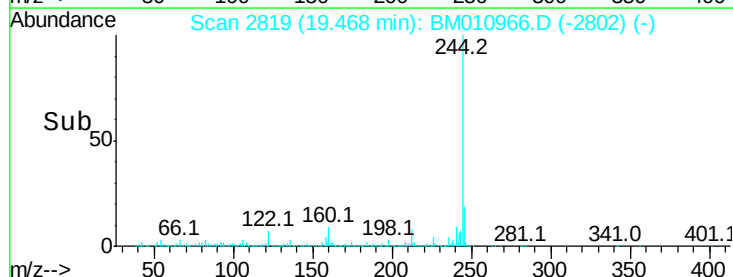
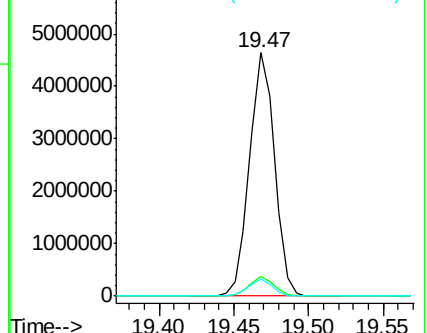
122 7.2 6.2 9.4

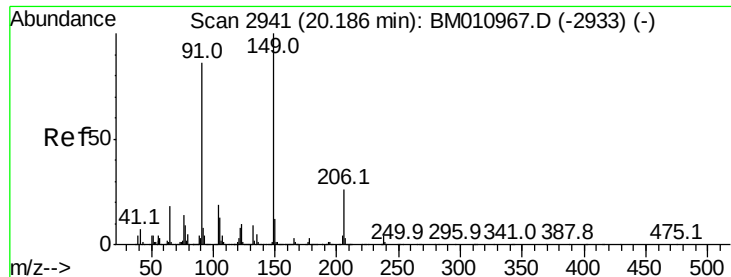


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

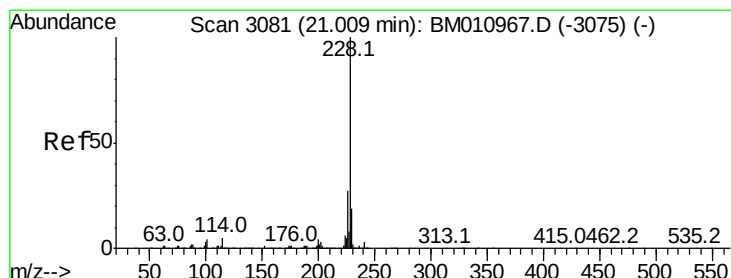
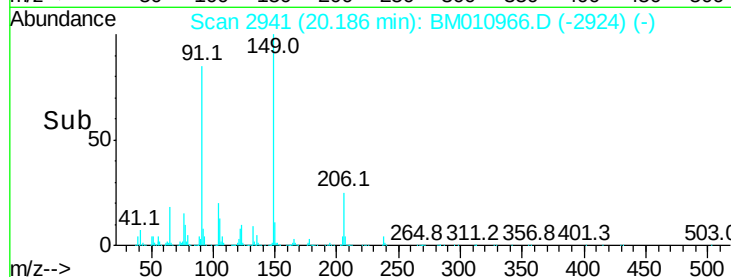
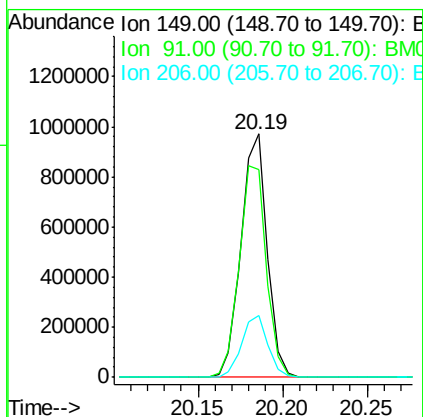
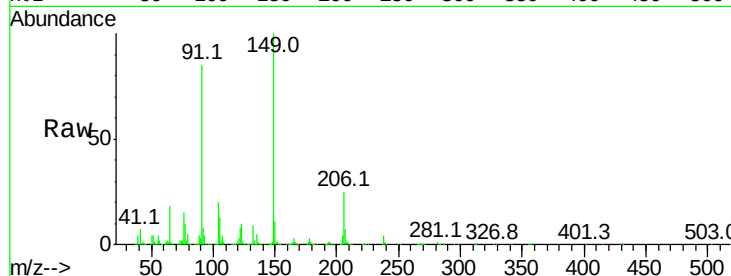




#79
Butylbenzylphthalate
Concen: 26.116 ng
RT: 20.19 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

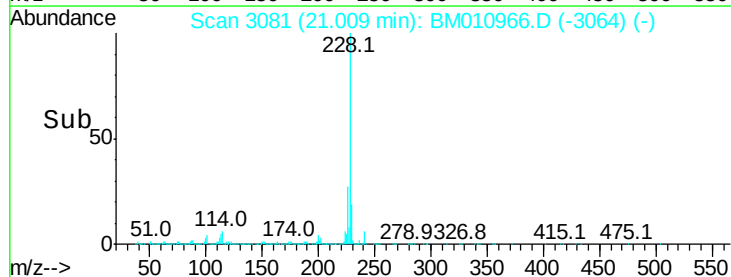
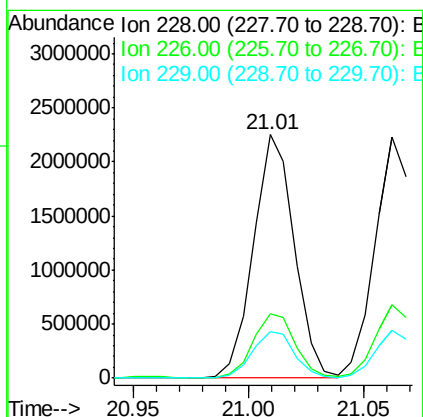
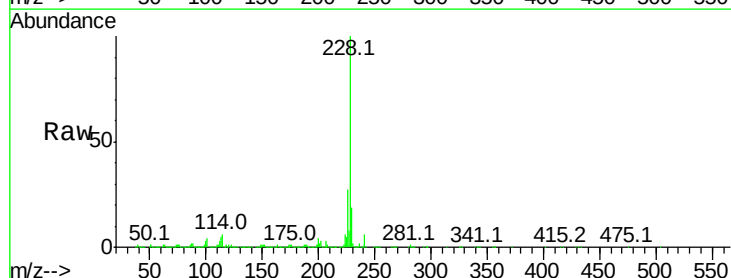
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

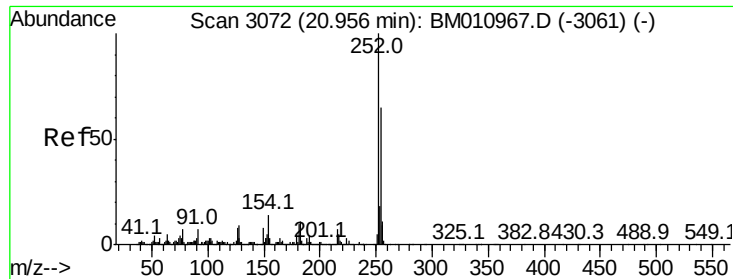
Tot Ion:149 Resp: 1048595
Ion Ratio Lower Upper
149 100
91 85.3 50.1 75.1#
206 25.2 16.2 24.2#



#80
Benzo(a)anthracene
Concen: 24.230 ng
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:228 Resp: 2777501
Ion Ratio Lower Upper
228 100
226 26.5 21.7 32.5
229 19.1 16.0 24.0



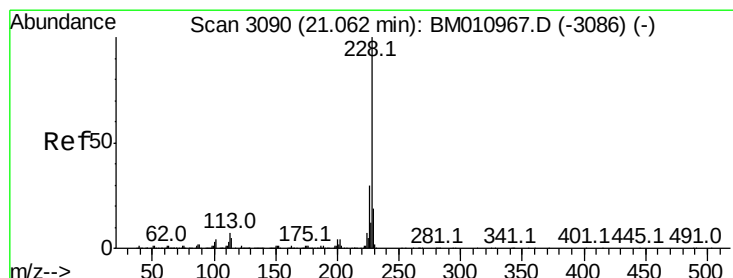
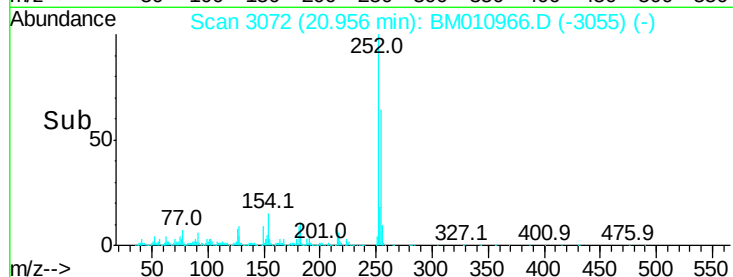
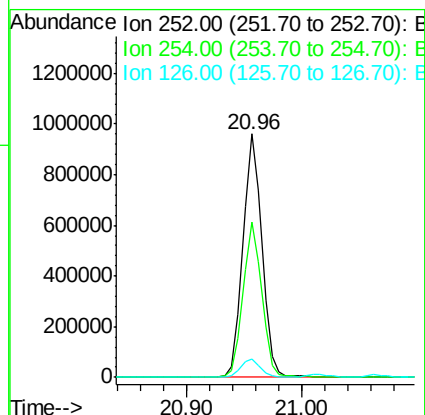
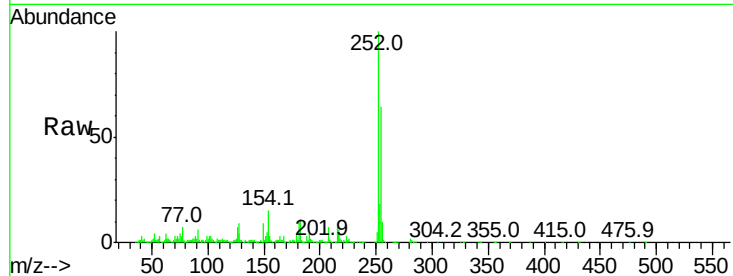


#81
 3,3'-Dichlorobenzidine
 Concen: 24.439 ng
 RT: 20.96 min Scan# 3072
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tot Ion:252 Resp: 1101486

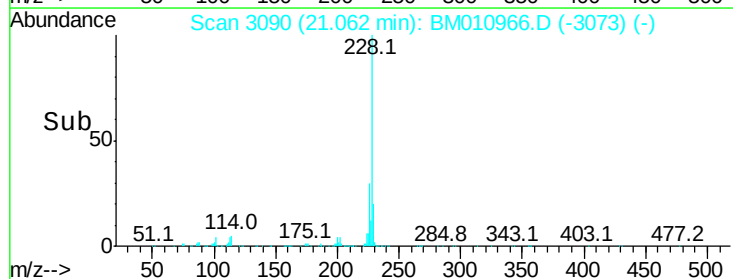
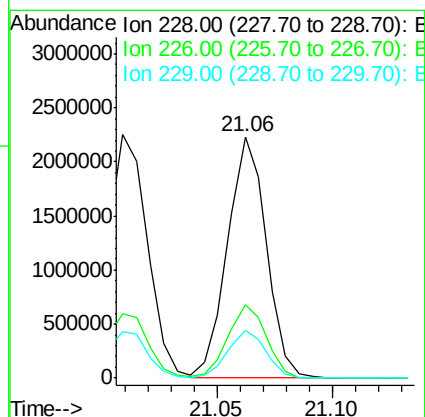
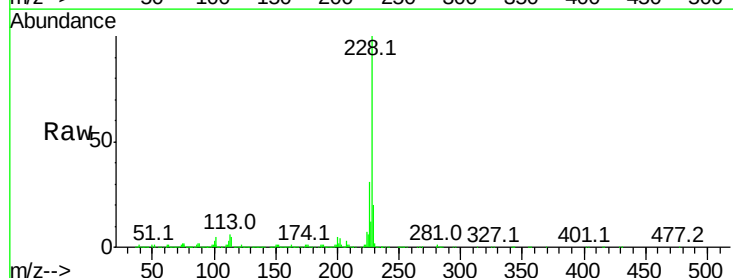
Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.9	77.9
126	7.5	9.8	14.8#

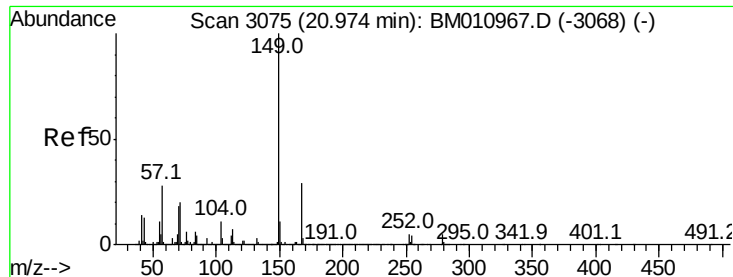


#82
 Chrysene
 Concen: 23.759 ng
 RT: 21.06 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:228 Resp: 2593734

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	19.6	15.5	23.3





#83

Bis(2-ethylhexyl)phthalate

Concen: 25.783 ng

RT: 20.97 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

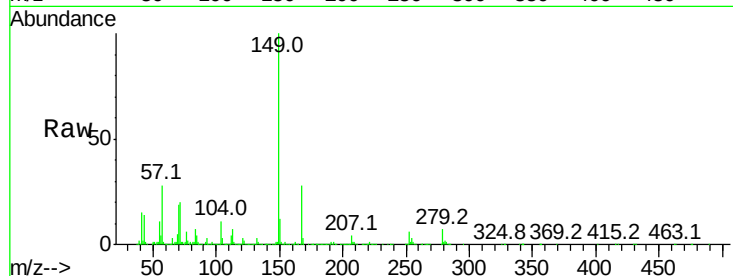
BNA_M

ClientSampleId :

SSTDIC025

Tot Ion:149 Resp: 1507510

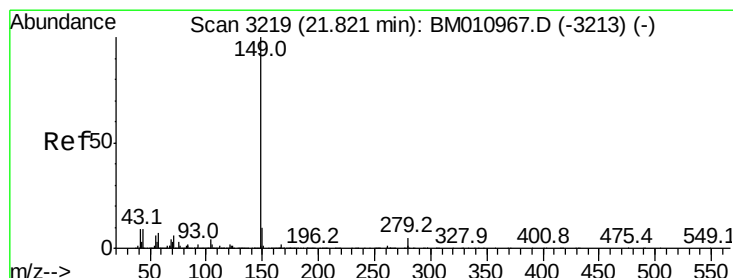
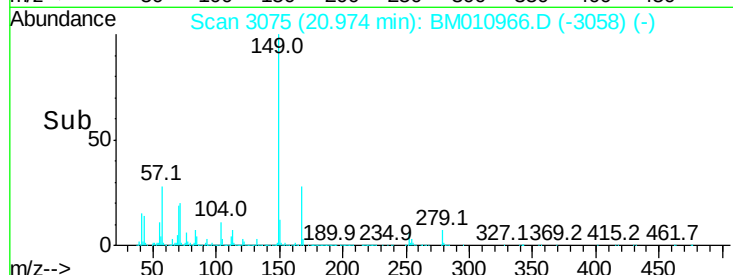
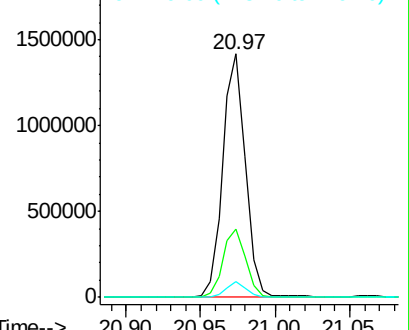
Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	6.6	3.4	5.0



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



#84

Di-n-octyl phthalate

Concen: 24.812 ng

RT: 21.83 min Scan# 3220

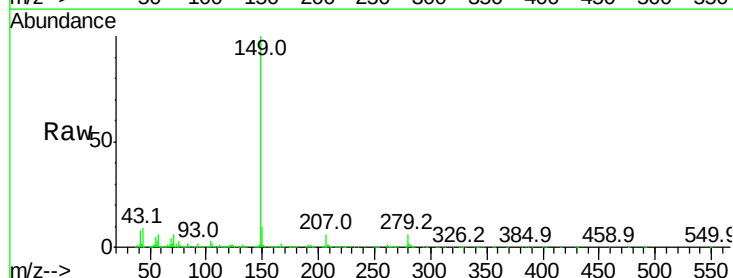
Delta R.T. 0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Tgt Ion:149 Resp: 2376929

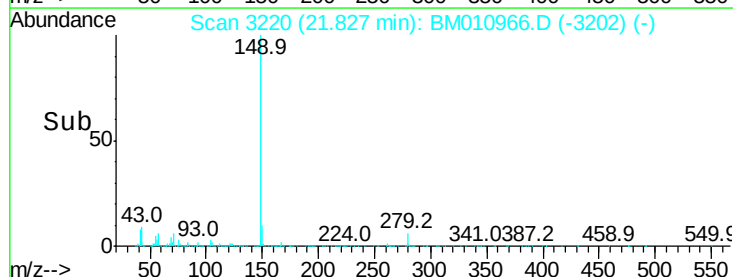
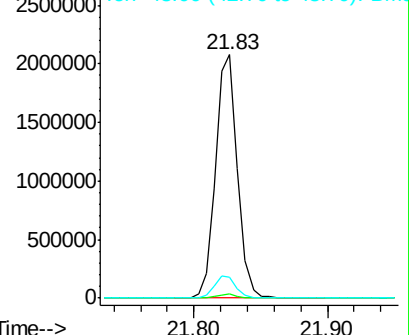
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.1	7.3	10.9

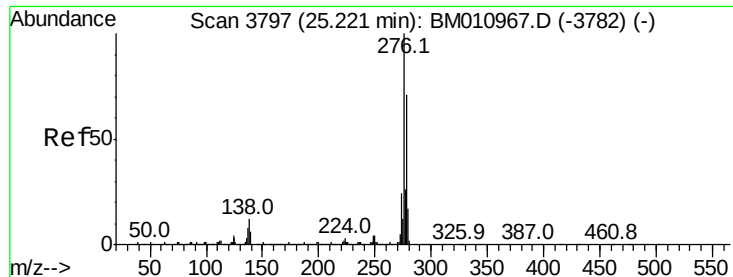


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

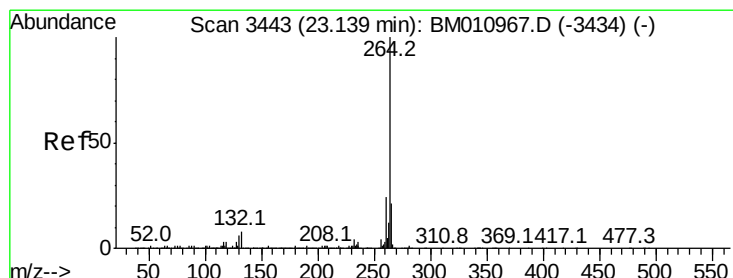
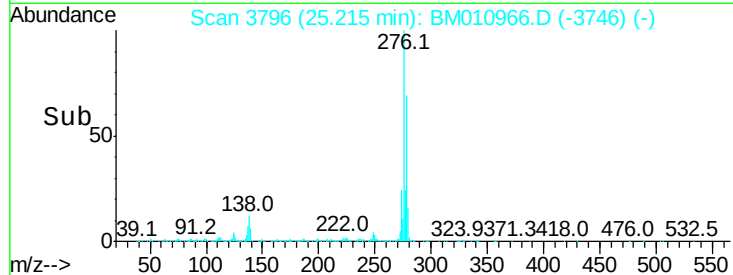
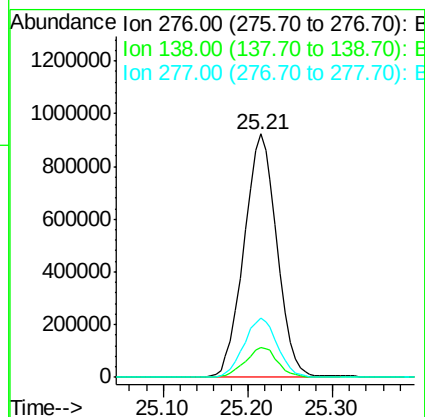
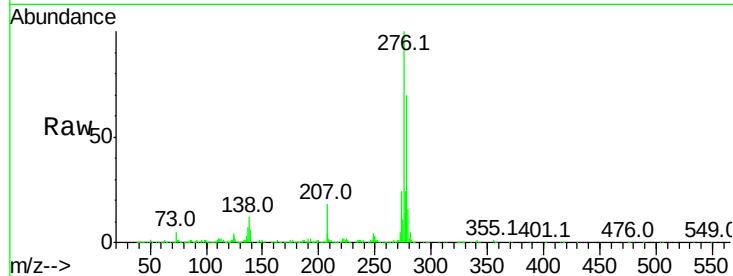




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 20.008 ng
 RT: 25.21 min Scan# 3796
 Delta R.T. -0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

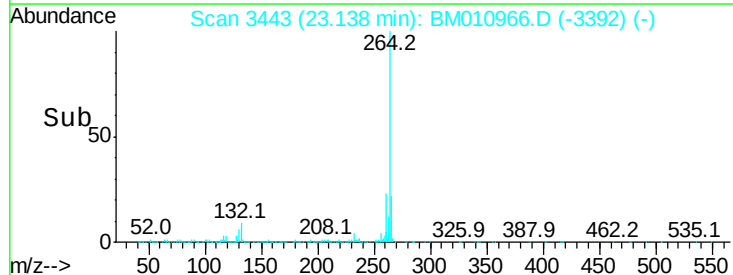
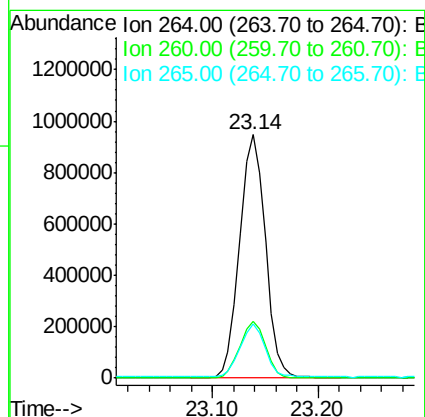
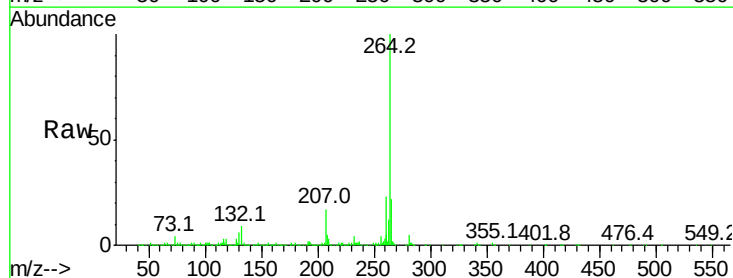
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

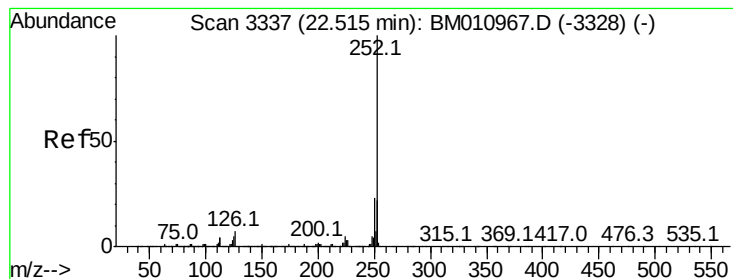
Tot Ion:276 Resp: 2504616
 Ion Ratio Lower Upper
 276 100
 138 12.3 0.0 0.0#
 277 24.7 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.14 min Scan# 3443
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:264 Resp: 1606451
 Ion Ratio Lower Upper
 264 100
 260 23.4 18.6 27.8
 265 22.3 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 25.773 ng

RT: 22.51 min Scan# 3337

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

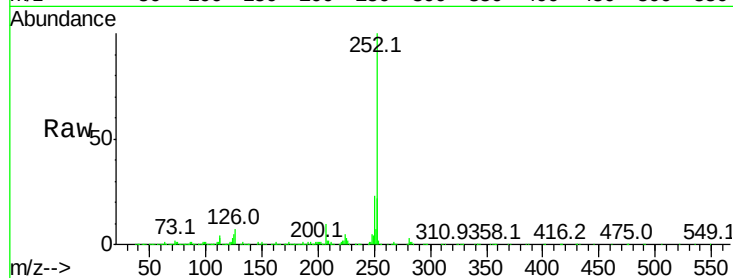
Tot Ion:252 Resp: 2629987

Ion Ratio Lower Upper

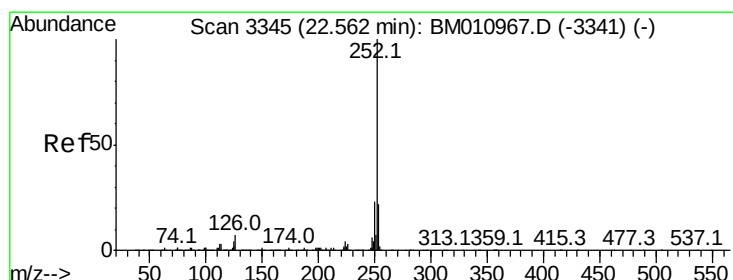
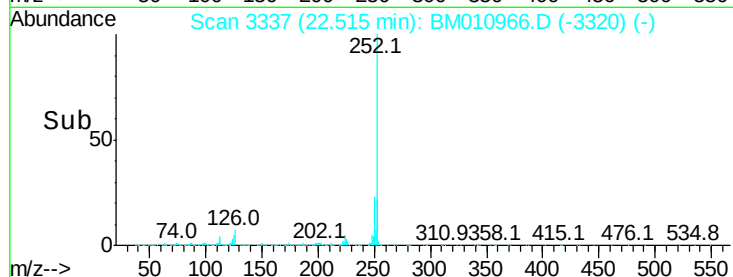
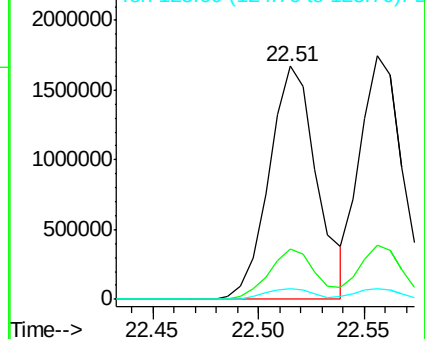
252 100

253 21.7 18.0 27.0

125 4.7 9.9 14.9#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 25.098 ng

RT: 22.56 min Scan# 3344

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

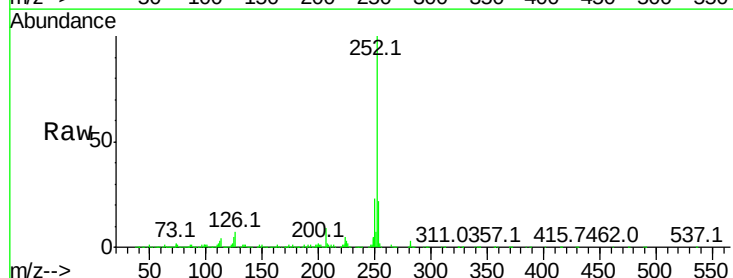
Tgt Ion:252 Resp: 2446238

Ion Ratio Lower Upper

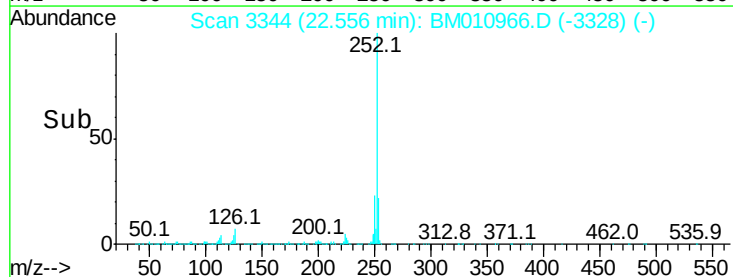
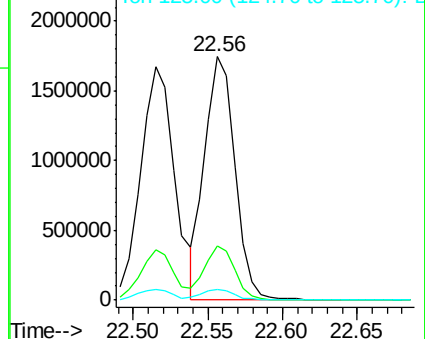
252 100

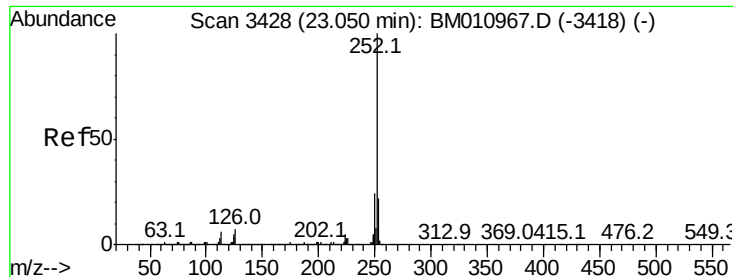
253 22.3 17.2 25.8

125 4.5 8.1 12.1#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 24.955 ng

RT: 23.05 min Scan# 3428

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

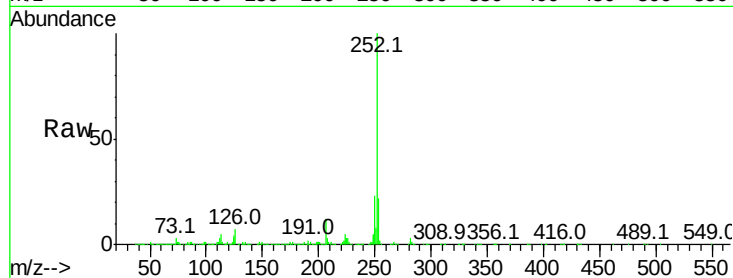
BNA_M

ClientSampleId :

SSTDIC025

Tot Ion:252 Resp: 2317830

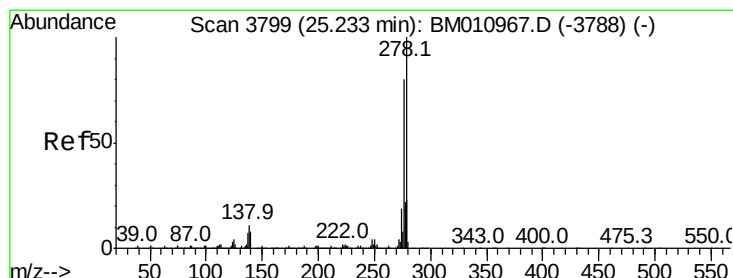
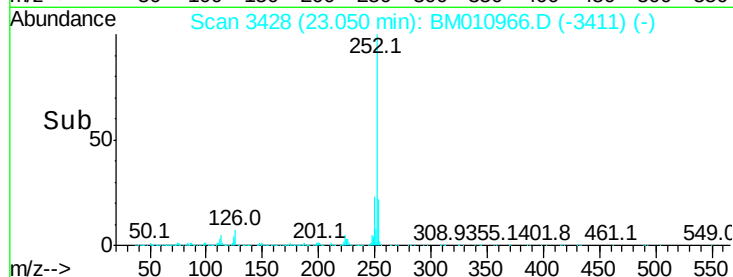
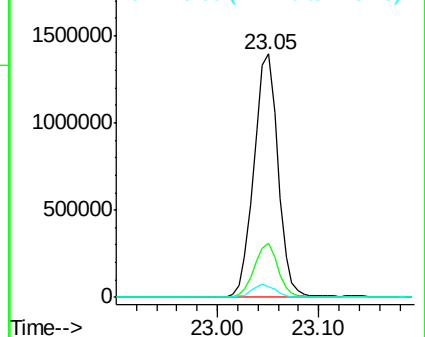
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	4.3	7.4	11.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 22.562 ng

RT: 25.23 min Scan# 3798

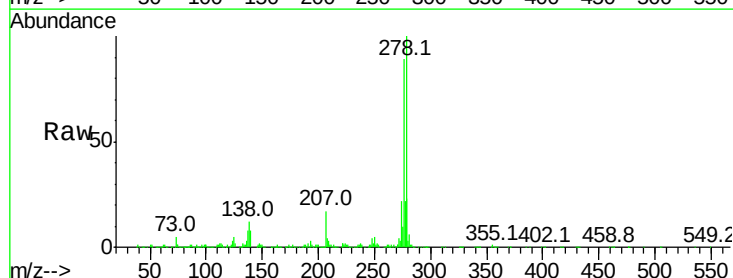
Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Tgt Ion:278 Resp: 2033970

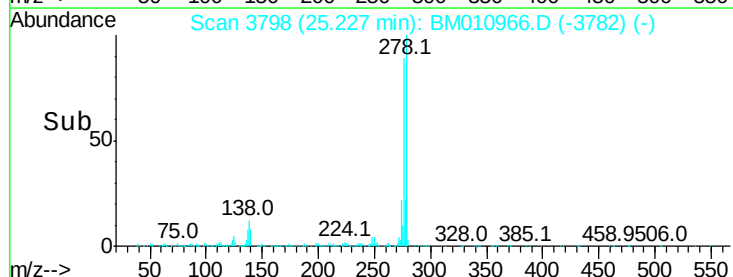
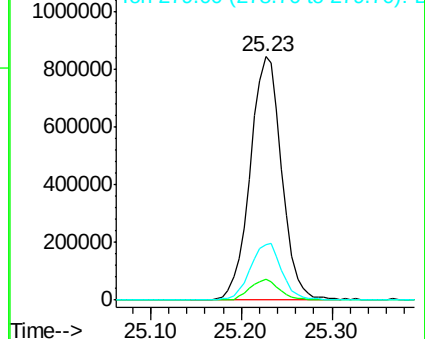
Ion	Ratio	Lower	Upper
278	100		
139	8.4	13.4	20.0
279	22.7	19.0	28.4

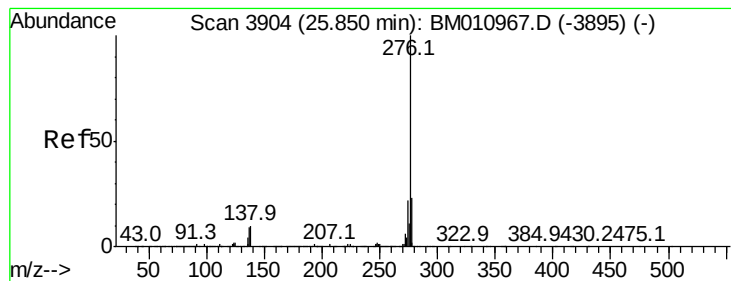


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 22.405 ng

RT: 25.84 min Scan# 3903

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

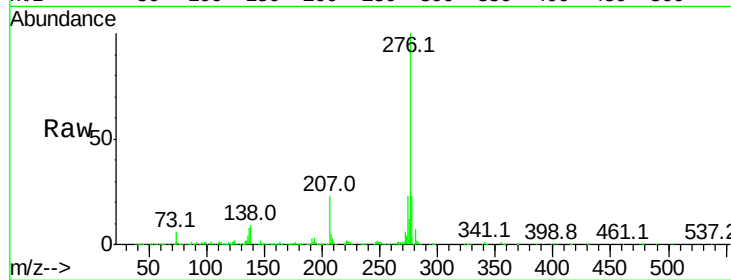
BNA_M

ClientSampleId :

SSTDIC025

Tot Ion:276 Resp: 1985491

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.5	27.7
138	9.5	19.0	28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

