

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
 Data File : BM005425.D
 Acq On : 12 May 2016 18:40
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

Quant Time: May 13 03:24:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 03:22:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	52731	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	254300	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	168320	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	401493	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	377372	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	281568	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	8985	8.01	ng/uL	0.00
5) Phenol-d5	6.93	99	97373	20.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	55732	20.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	74617	20.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	81515	20.62	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	38018	20.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	43170	21.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	84152	22.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	107915	23.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	278046	20.61	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	328342	20.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	39939	16.22	ng/ul	0.00
57) Fluorene-d10	15.40	176	242535	20.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	37336	16.53	ng/ul	0.00
70) Anthracene-d10	17.25	188	375552	21.16	ng/ul	0.00
76) Pyrene-d10	19.54	212	420517	24.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	265214	21.28	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	16145	7.90	ng/uL	95
4) Benzaldehyde	6.90	77	58471	25.23	ng/ul	99
6) Phenol	6.96	94	102075	20.65	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.19	93	75454	20.28	ng/ul	98
10) 2-Chlorophenol	7.33	128	75655	20.48	ng/ul	98
11) 2-Methylphenol	8.20	108	78056	20.43	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.29	45	106352	21.07	ng/ul	99
14) Acetophenone	8.57	105	127701	21.80	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.56	70	65725	21.48	ng/ul	99
16) 4-Methylphenol	8.53	108	88131	20.79	ng/ul	98
17) Hexachloroethane	8.83	117	29207	21.01	ng/ul	92
20) Nitrobenzene	8.96	77	93295	20.52	ng/ul	98
21) Isophorone	9.47	82	183802	20.82	ng/ul#	98
23) 2-Nitrophenol	9.66	139	46688	21.08	ng/ul	96
24) 2,4-Dimethylphenol	9.73	107	100752	21.44	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.96	93	110722	20.14	ng/ul	100
27) 2,4-Dichlorophenol	10.20	162	85249	21.79	ng/ul	99
28) Naphthalene	10.59	128	265032	20.71	ng/ul	98
30) 4-Chloroaniline	10.71	127	109833	23.42	ng/ul	96
31) Hexachlorobutadiene	10.87	225	51043	21.95	ng/ul	98
32) Caprolactam	11.47	113	21203	14.54	ng/ul	96
33) 4-Chloro-3-methylphenol	11.84	107	104365	22.25	ng/ul	99
34) 2-Methylnaphthalene	12.21	142	203612	21.28	ng/ul	100

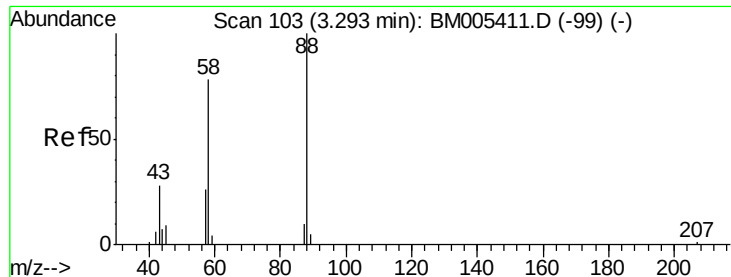
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
 Data File : BM005425.D
 Acq On : 12 May 2016 18:40
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

Quant Time: May 13 03:24:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 03:22:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.58	216	106261	20.75	ng/ul	99
37) Hexachlorocyclopentadiene	12.56	237	35839	13.70	ng/ul	95
38) 2,4,6-Trichlorophenol	12.83	196	71793	21.05	ng/ul	96
39) 2,4,5-Trichlorophenol	12.90	196	78444	20.73	ng/ul	98
40) 1,1'-Biphenyl	13.23	154	269375	20.20	ng/ul	99
41) 2-Chloronaphthalene	13.27	162	206691	20.50	ng/ul	99
42) 2-Nitroaniline	13.49	65	66542	21.44	ng/ul	96
44) Dimethylphthalate	13.86	163	276571	20.52	ng/ul	100
45) 2,6-Dinitrotoluene	13.98	165	56562	21.28	ng/ul	94
47) Acenaphthylene	14.12	152	348111	20.79	ng/ul	100
48) 3-Nitroaniline	14.32	138	60311	21.28	ng/ul	97
49) Acenaphthene	14.46	153	226509	20.53	ng/ul	99
50) 2,4-Dinitrophenol	14.53	184	16763	10.96	ng/ul	94
52) 4-Nitrophenol	14.63	109	35299	17.24	ng/ul	98
53) Dibenzofuran	14.80	168	331872	20.73	ng/ul	99
54) 2,4-Dinitrotoluene	14.77	165	84318	21.27	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.03	232	66583	20.70	ng/ul#	97
56) Diethylphthalate	15.22	149	282961	20.78	ng/ul	99
58) Fluorene	15.45	166	266991	21.33	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.45	204	134034	21.61	ng/ul	99
60) 4-Nitroaniline	15.48	138	55125	18.35	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.54	198	39838	16.79	ng/ul#	95
64) N-Nitrosodiphenylamine	15.66	169	238296	21.67	ng/ul	100
65) 4-Bromophenyl-phenylether	16.34	248	84907	22.06	ng/ul	97
66) Hexachlorobenzene	16.46	284	95410	22.10	ng/ul	97
67) Atrazine	16.62	200	92104	22.96	ng/ul	99
68) Pentachlorophenol	16.81	266	40241	16.77	ng/ul	94
69) Phenanthrene	17.19	178	444548	21.06	ng/ul	100
71) Anthracene	17.28	178	449957	21.38	ng/ul	99
72) Carbazole	17.56	167	402052	21.71	ng/ul	99
73) Di-n-butylphthalate	18.11	149	491264	21.75	ng/ul	100
74) Fluoranthene	19.21	202	525815	22.48	ng/ul	99
77) Pyrene	19.57	202	526647	24.06	ng/ul	99
78) Butylbenzylphthalate	20.47	149	222745	24.51	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.26	252	128137	18.89	ng/ul	97
80) Benzo(a)anthracene	21.33	228	448664	20.67	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.25	149	312934	24.79	ng/ul#	97
82) Chrysene	21.38	228	426318	20.70	ng/ul	100
84) Di-n-octyl phthalate	22.13	149	483526	29.40	ng/ul	99
85) Benzo(b)fluoranthene	22.93	252	366664	22.28	ng/ul	99
86) Benzo(k)fluoranthene	22.97	252	344652	22.24	ng/ul	99
88) Benzo(a)pyrene	23.51	252	333087	21.40	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.90	276	349332	20.57	ng/ul	97
90) Dibenzo(a,h)anthracene	25.90	278	294678	20.73	ng/ul	99
91) Benzo(g,h,i)perylene	26.60	276	294178	20.45	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.90 ng/uL

RT: 3.29 min Scan# 103

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

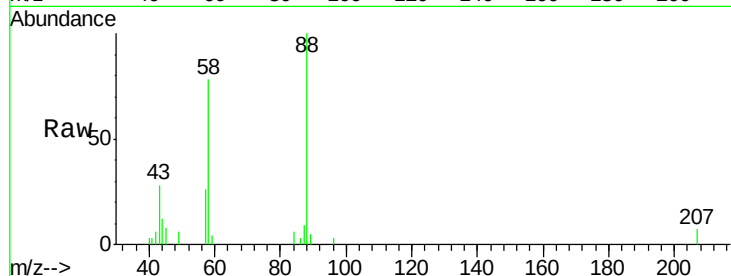
Tgt Ion: 88 Resp: 16145

Ion Ratio Lower Upper

88 100

43 28.2 19.3 28.9

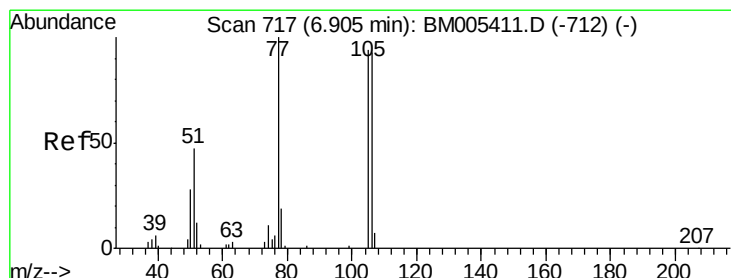
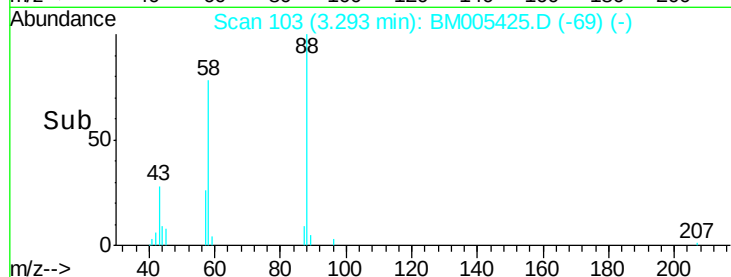
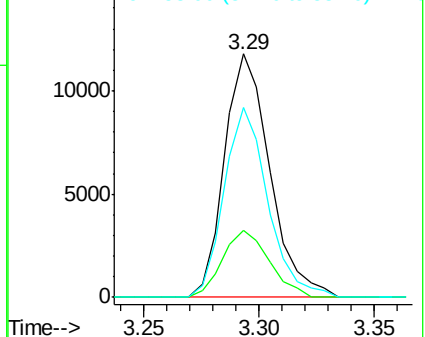
58 75.1 57.9 86.9



Abundance Ion 88.00 (87.70 to 88.70): BM005425.D (-69) (-)

Ion 43.00 (42.70 to 43.70): BM005425.D (-69) (-)

Ion 58.00 (57.70 to 58.70): BM005425.D (-69) (-)



#4

Benzaldehyde

Concen: 25.23 ng/uL

RT: 6.90 min Scan# 717

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

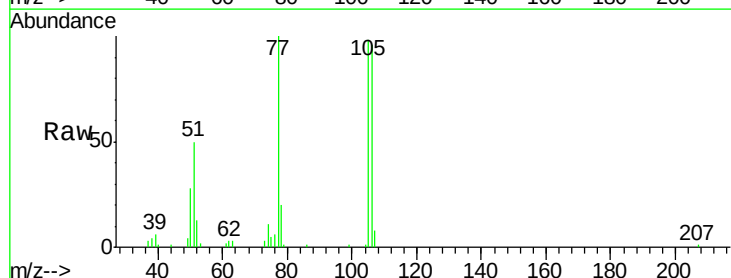
Tgt Ion: 77 Resp: 58471

Ion Ratio Lower Upper

77 100

105 97.8 77.6 116.4

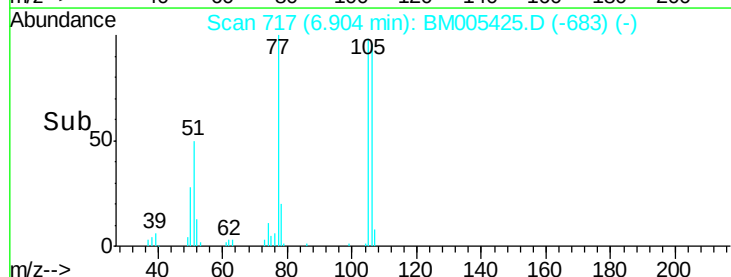
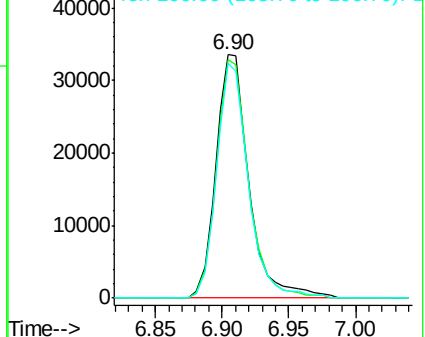
106 96.5 77.9 116.9

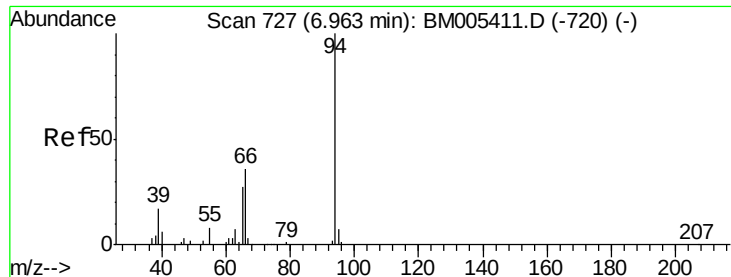


Abundance Ion 77.00 (76.70 to 77.70): BM005425.D (-683) (-)

Ion 105.00 (104.70 to 105.70): BM005425.D (-683) (-)

Ion 106.00 (105.70 to 106.70): BM005425.D (-683) (-)





#6

Phenol

Concen: 20.65 ng/ul

RT: 6.96 min Scan# 727

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

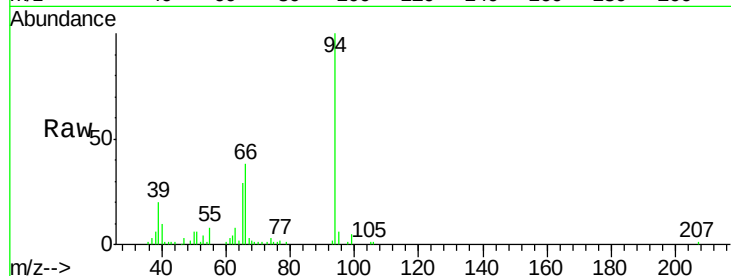
Tgt Ion: 94 Resp: 102075

Ion Ratio Lower Upper

94 100

65 28.7 22.7 34.1

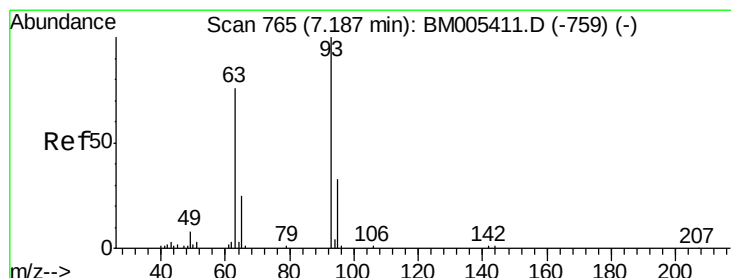
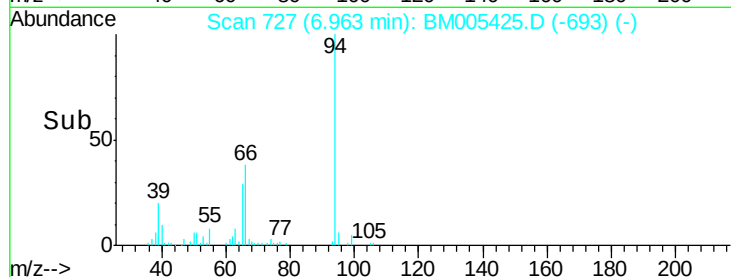
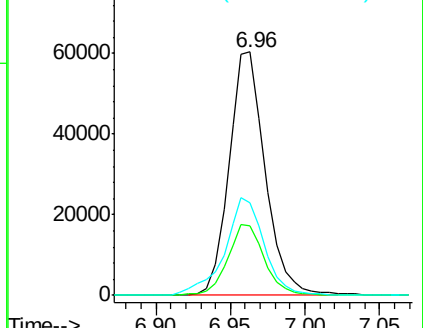
66 37.8 31.7 47.5



Abundance Ion 94.00 (93.70 to 94.70): BM005411.D (-720) (-)

Ion 65.00 (64.70 to 65.70): BM005411.D (-720) (-)

Ion 66.00 (65.70 to 66.70): BM005411.D (-720) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.28 ng/ul

RT: 7.19 min Scan# 765

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

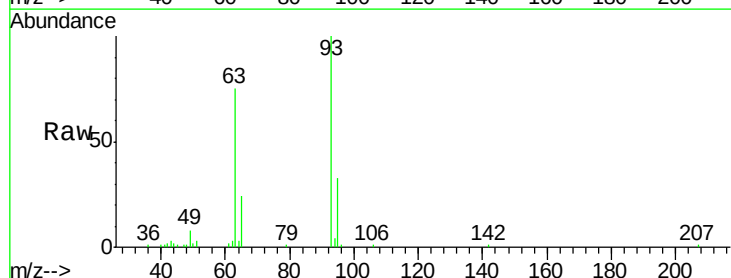
Tgt Ion: 93 Resp: 75454

Ion Ratio Lower Upper

93 100

63 75.1 60.6 90.8

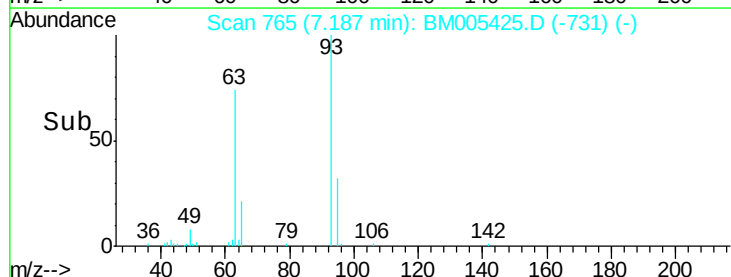
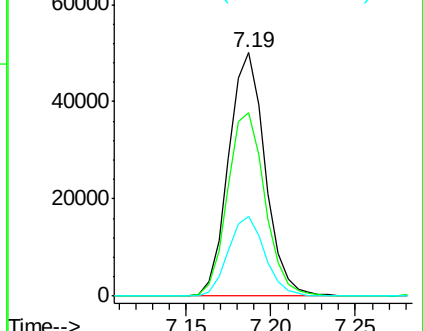
95 32.8 24.2 36.4

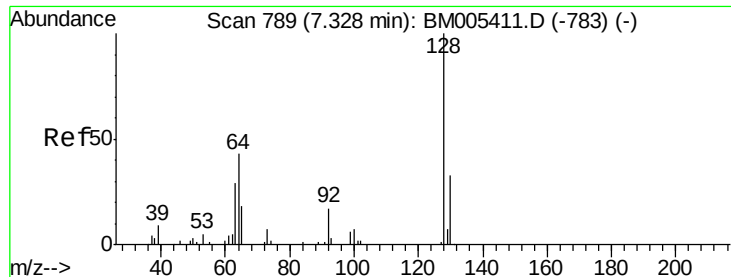


Abundance Ion 93.00 (92.70 to 93.70): BM005411.D (-759) (-)

Ion 63.00 (62.70 to 63.70): BM005411.D (-759) (-)

Ion 95.00 (94.70 to 95.70): BM005411.D (-759) (-)

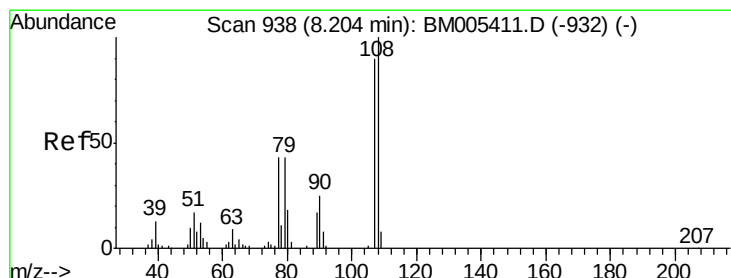
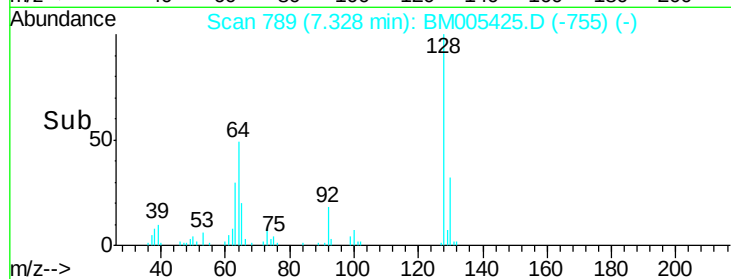
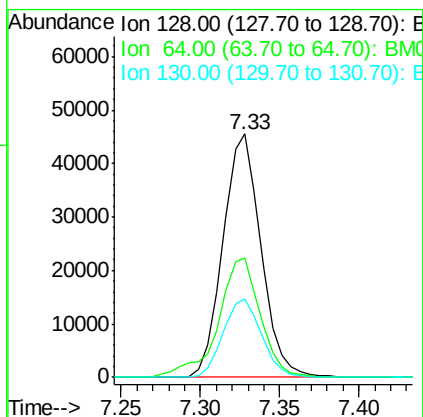
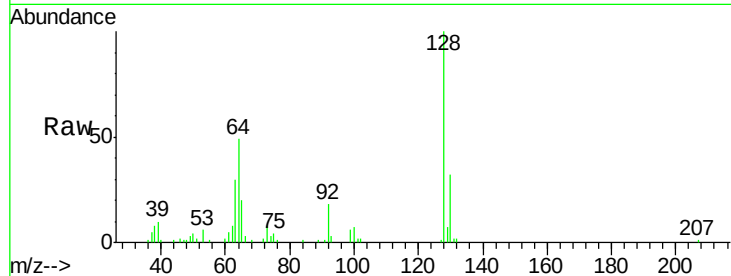




#10
2-Chlorophenol
Concen: 20.48 ng/ul
RT: 7.33 min Scan# 789
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

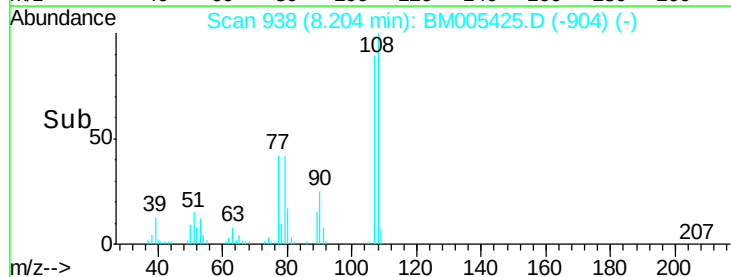
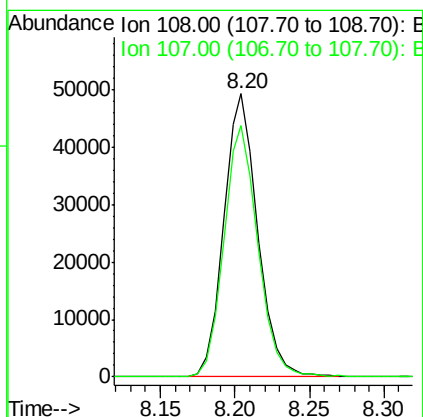
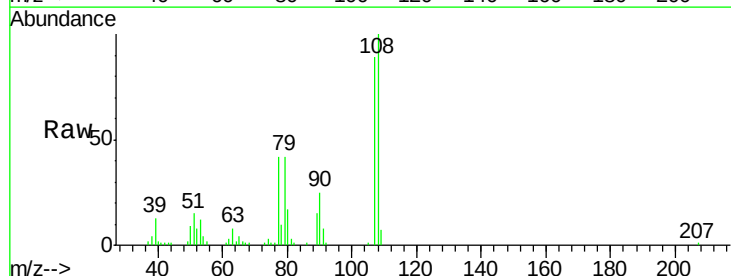
Instrument :
BNA_M
ClientSampleId :
SSTD02065

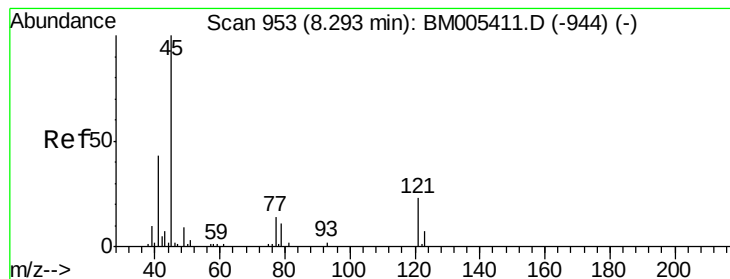
Tgt Ion:128 Resp: 75655
Ion Ratio Lower Upper
128 100
64 48.8 37.8 56.8
130 32.4 24.9 37.3



#11
2-Methylphenol
Concen: 20.43 ng/ul
RT: 8.20 min Scan# 938
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:108 Resp: 78056
Ion Ratio Lower Upper
108 100
107 88.9 73.4 110.0





#12

2,2'-oxybis(1-Chloropropane)

Concen: 21.07 ng/ul

RT: 8.29 min Scan# 953

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

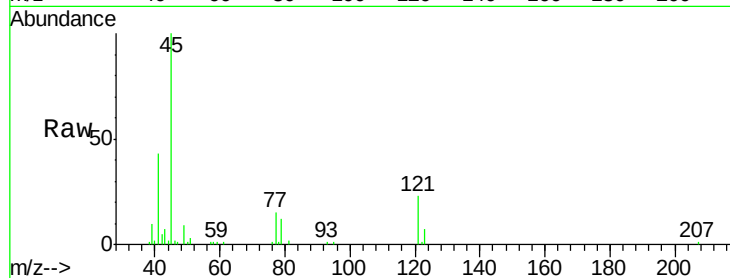
Tgt Ion: 45 Resp: 106352

Ion Ratio Lower Upper

45 100

77 14.8 12.1 18.1

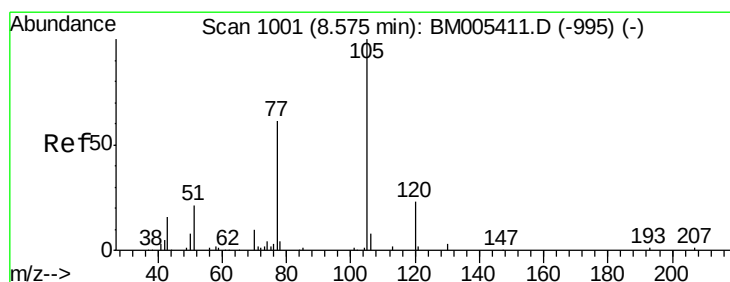
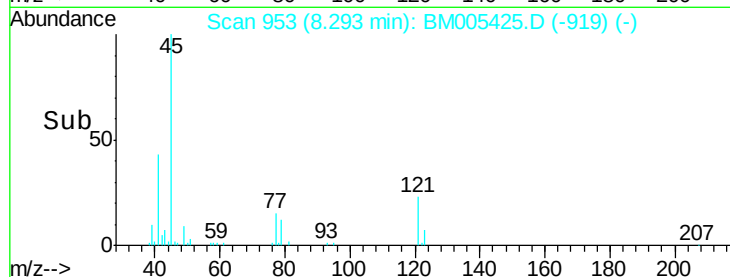
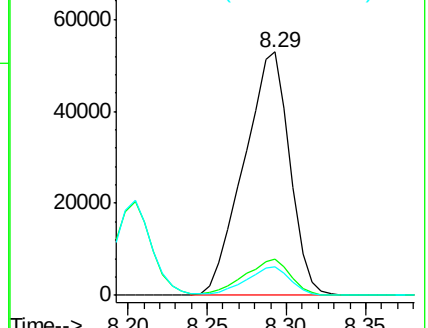
79 11.7 9.0 13.4



Abundance Ion 45.00 (44.70 to 45.70): BM005411.D (-944) (-)

Ion 77.00 (76.70 to 77.70): BM005411.D (-944) (-)

Ion 79.00 (78.70 to 79.70): BM005411.D (-944) (-)



#14

Acetophenone

Concen: 21.80 ng/ul

RT: 8.57 min Scan# 1001

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

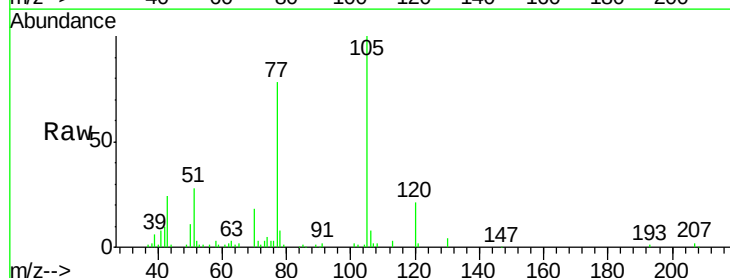
Tgt Ion: 105 Resp: 127701

Ion Ratio Lower Upper

105 100

77 78.3 61.2 91.8

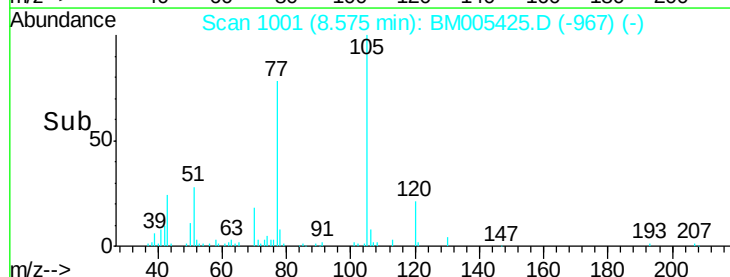
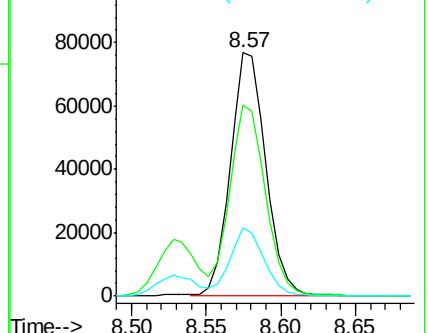
51 27.9 21.2 31.8

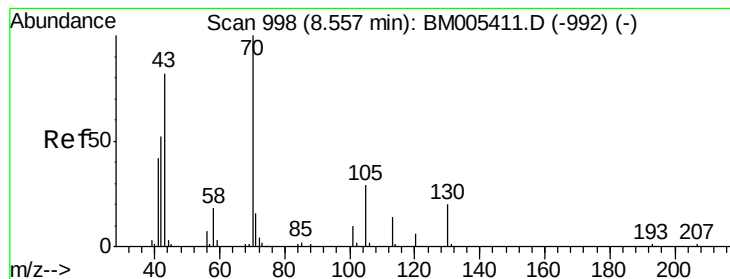


Abundance Ion 105.00 (104.70 to 105.70): BM005411.D (-995) (-)

Ion 77.00 (76.70 to 77.70): BM005411.D (-995) (-)

Ion 51.00 (50.70 to 51.70): BM005411.D (-995) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 21.48 ng/ul

RT: 8.56 min Scan# 998

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

Tgt Ion: 70 Resp: 65725

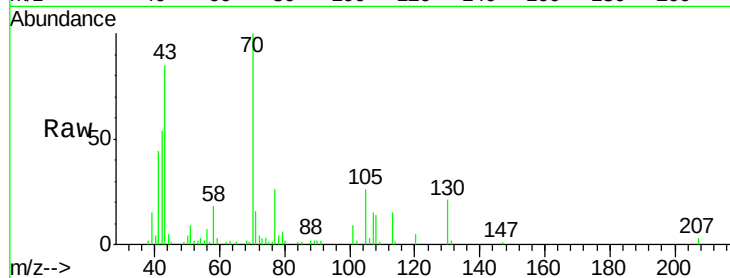
Ion Ratio Lower Upper

70 100

42 53.6 42.8 64.2

101 9.5 7.8 11.6

130 20.9 15.7 23.5



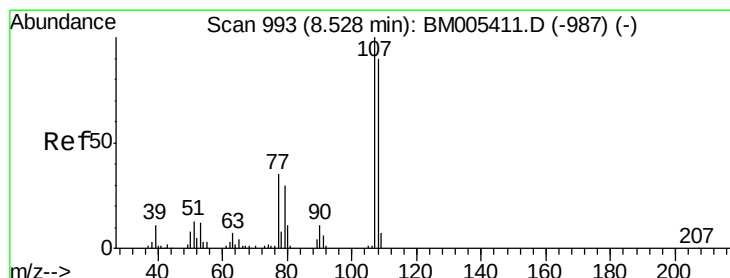
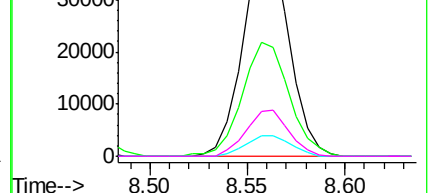
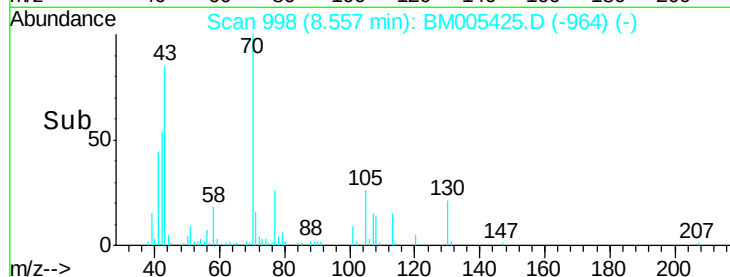
Abundance Ion 70.00 (69.70 to 70.70): BM005411.D (-992) (-)

Ion 42.00 (41.70 to 42.70): BM005411.D (-992) (-)

Ion 101.00 (100.70 to 101.70): BM005411.D (-992) (-)

Ion 130.00 (129.70 to 130.70): BM005411.D (-992) (-)

Time-->



#16

4-Methylphenol

Concen: 20.79 ng/ul

RT: 8.53 min Scan# 993

Delta R.T. -0.00 min

Lab File: BM005425.D

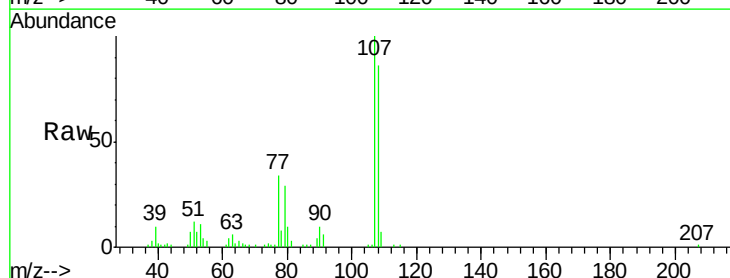
Acq: 12 May 2016 18:40

Tgt Ion: 108 Resp: 88131

Ion Ratio Lower Upper

108 100

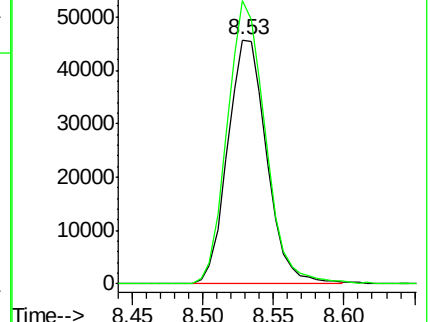
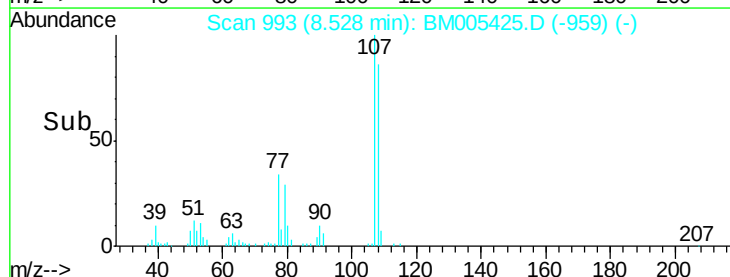
107 116.1 91.1 136.7

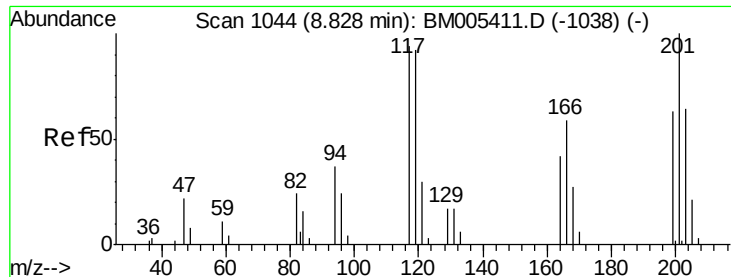


Abundance Ion 108.00 (107.70 to 108.70): BM005411.D (-987) (-)

Ion 107.00 (106.70 to 107.70): BM005411.D (-987) (-)

Time-->

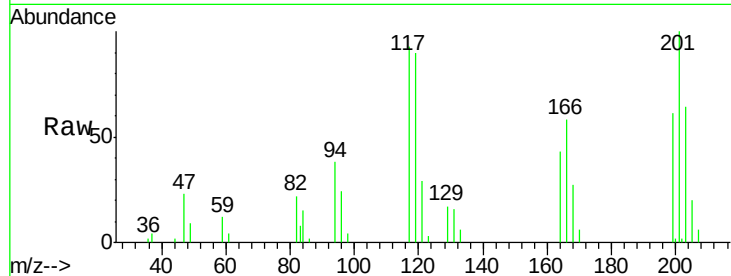




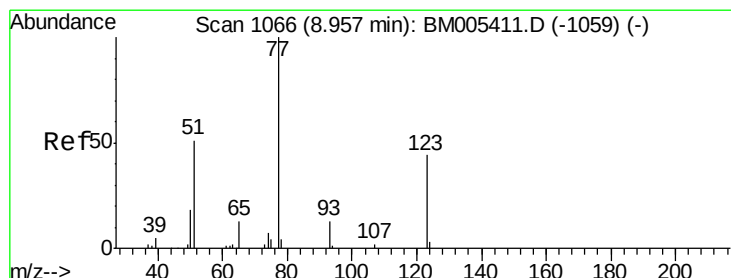
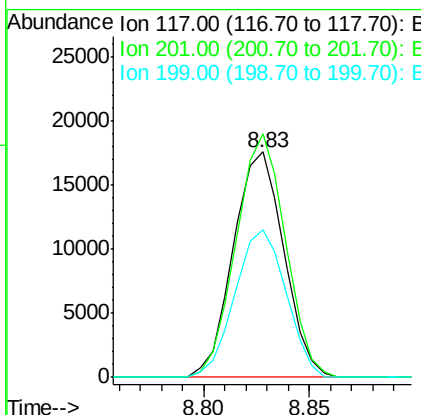
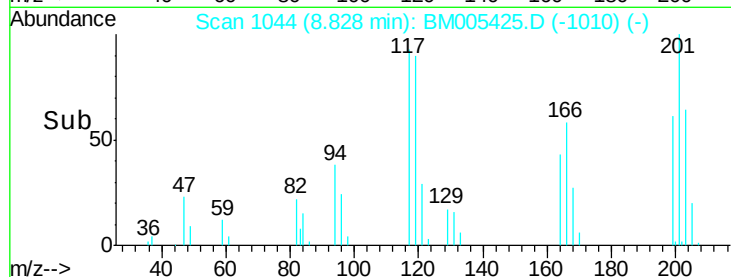
#17
Hexachloroethane
Concen: 21.01 ng/ul
RT: 8.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 117 Resp: 29207
Ion Ratio Lower Upper
117 100
201 108.0 78.1 117.1
199 65.6 50.2 75.2

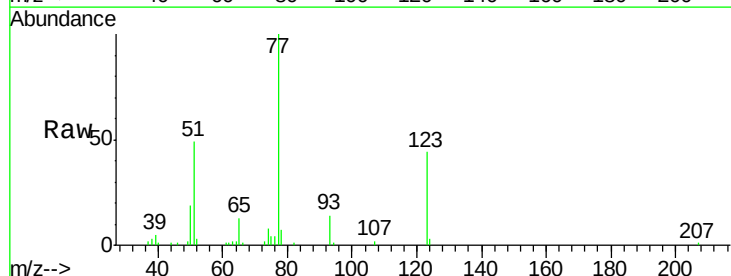


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

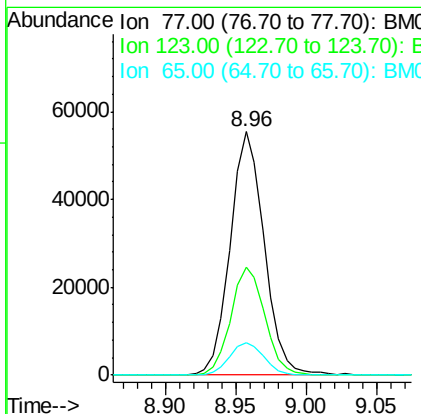
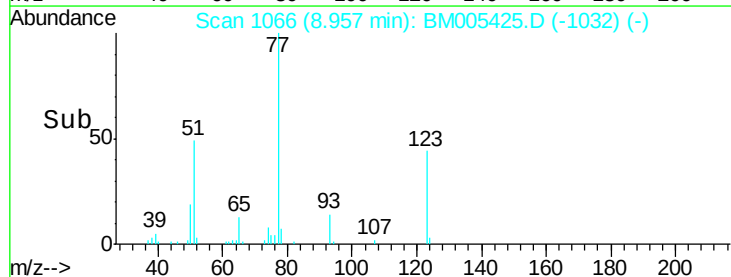


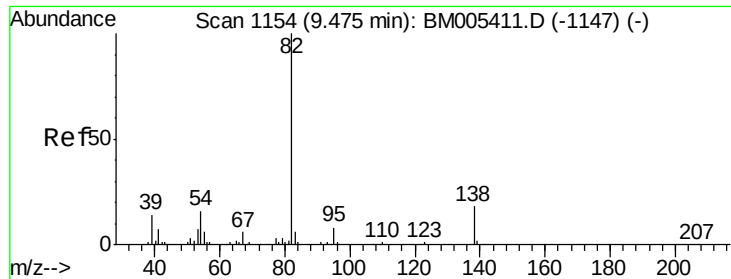
#20
Nitrobenzene
Concen: 20.52 ng/ul
RT: 8.96 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion: 77 Resp: 93295
Ion Ratio Lower Upper
77 100
123 44.2 34.1 51.1
65 13.5 11.0 16.4



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





#21

Isophorone

Concen: 20.82 ng/ul

RT: 9.47 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

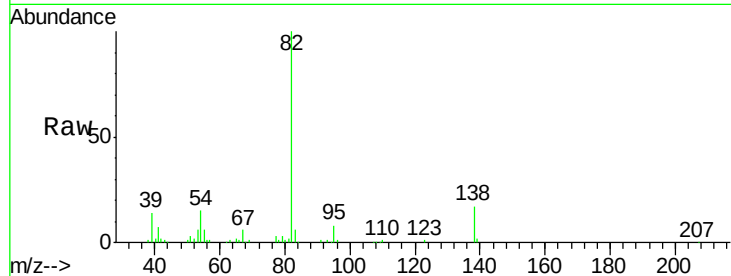
Tgt Ion: 82 Resp: 183802

Ion Ratio Lower Upper

82 100

95 8.3 5.4 8.0#

138 17.0 13.4 20.2

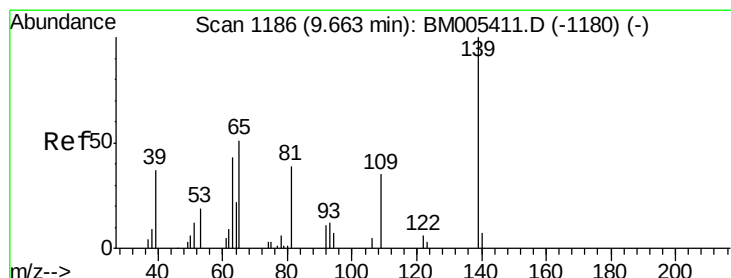
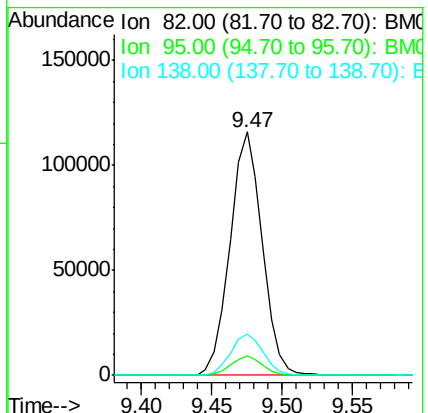
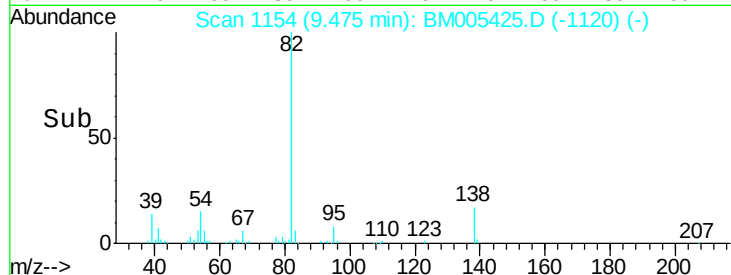


Abundance Ion 82.00 (81.70 to 82.70): BM005411.D (-1147) (-)

Ion 95.00 (94.70 to 95.70): BM005411.D (-1147) (-)

Ion 138.00 (137.70 to 138.70): BM005411.D (-1147) (-)

Time-->



#23

2-Nitrophenol

Concen: 21.08 ng/ul

RT: 9.66 min Scan# 1186

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

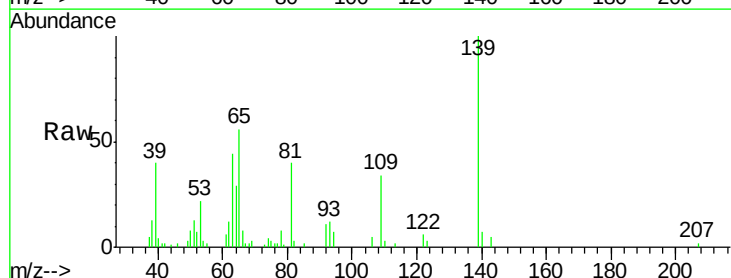
Tgt Ion: 139 Resp: 46688

Ion Ratio Lower Upper

139 100

65 56.3 41.7 62.5

109 33.8 26.2 39.4

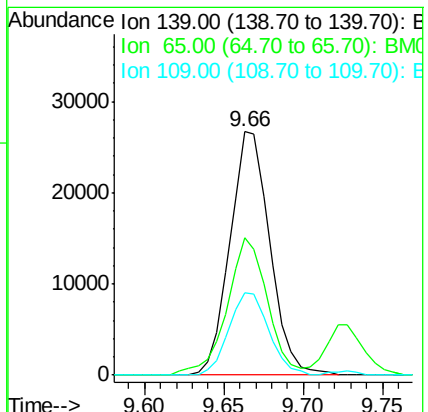
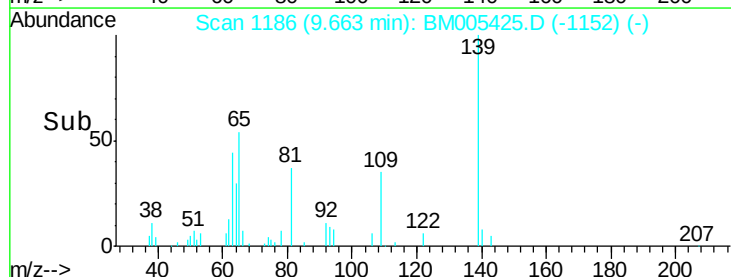


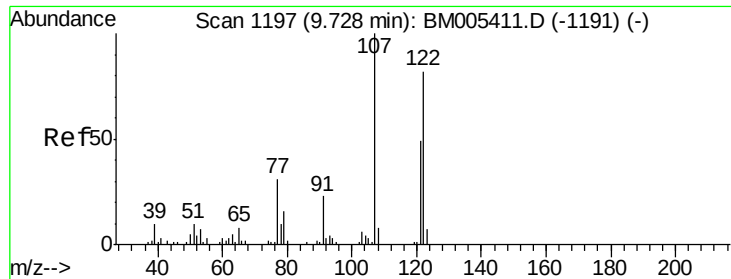
Abundance Ion 139.00 (138.70 to 139.70): BM005411.D (-1180) (-)

Ion 65.00 (64.70 to 65.70): BM005411.D (-1180) (-)

Ion 109.00 (108.70 to 109.70): BM005411.D (-1180) (-)

Time-->

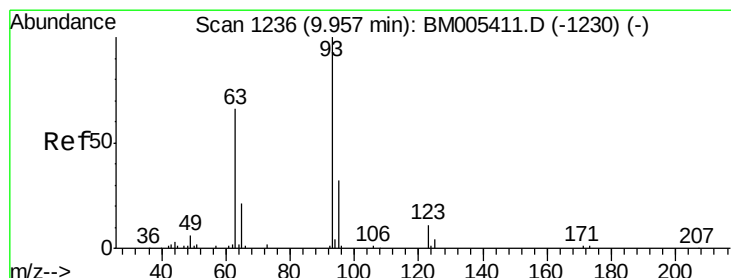
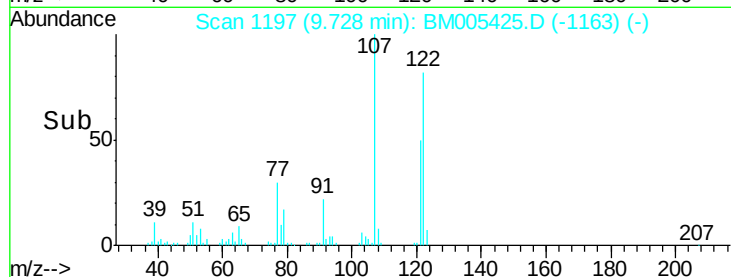
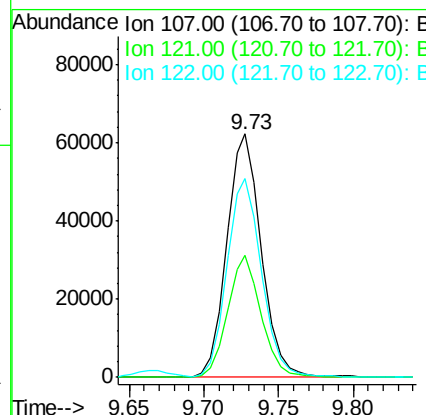
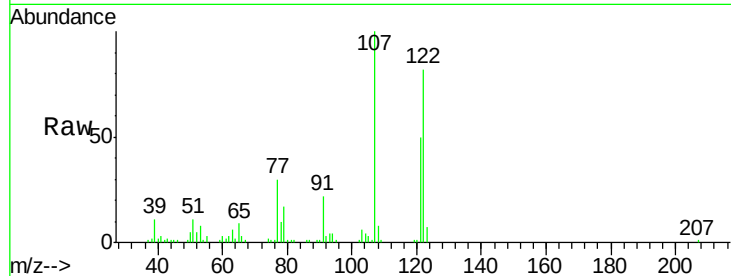




#24
 2,4-Dimethylphenol
 Concen: 21.44 ng/ul
 RT: 9.73 min Scan# 1197
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

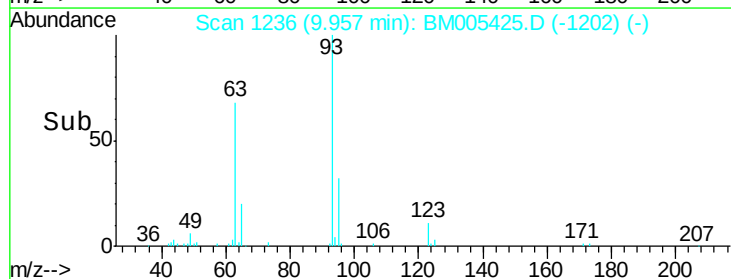
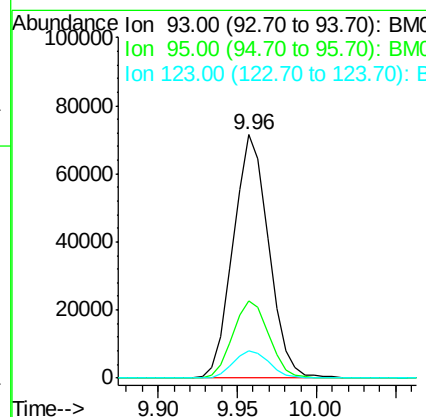
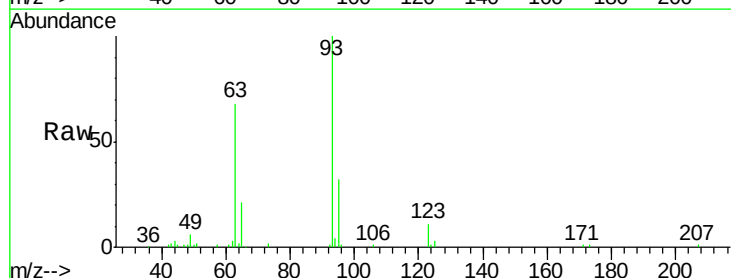
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

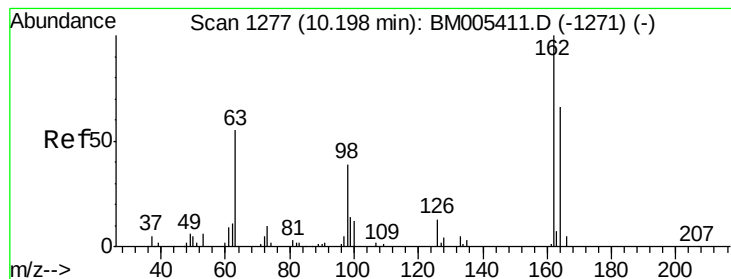
Tgt Ion: 107 Resp: 100752
 Ion Ratio Lower Upper
 107 100
 121 50.0 39.1 58.7
 122 81.7 67.8 101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.14 ng/ul
 RT: 9.96 min Scan# 1236
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion: 93 Resp: 110722
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.2 37.8
 123 11.2 9.0 13.6

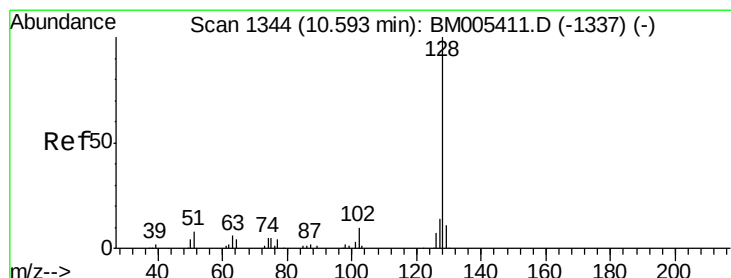
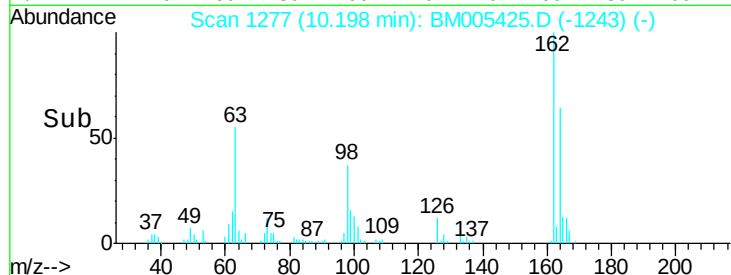
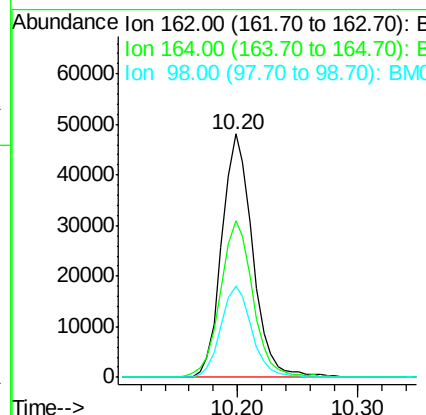
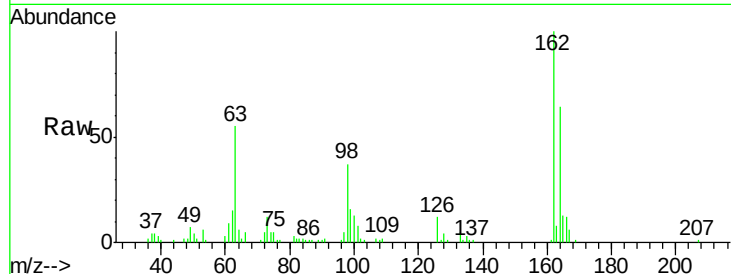




#27
 2,4-Dichlorophenol
 Concen: 21.79 ng/ul
 RT: 10.20 min Scan# 1277
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

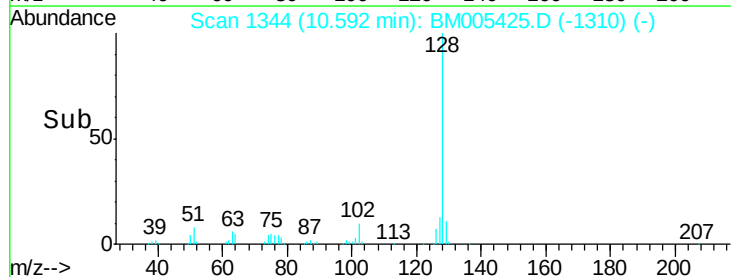
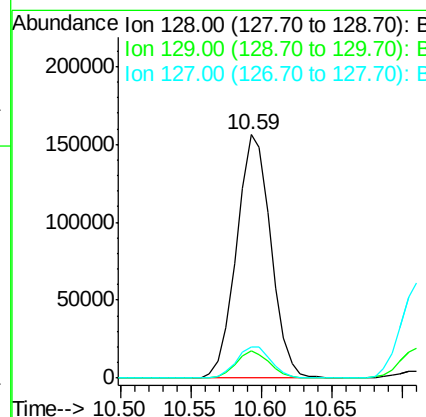
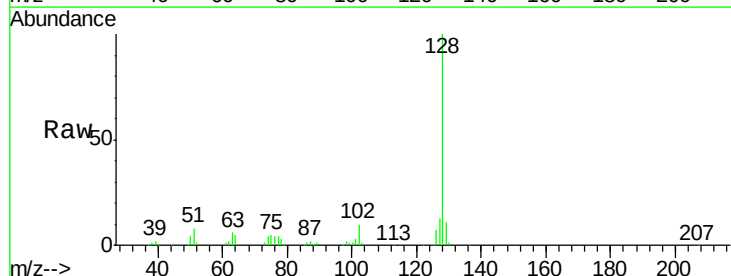
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

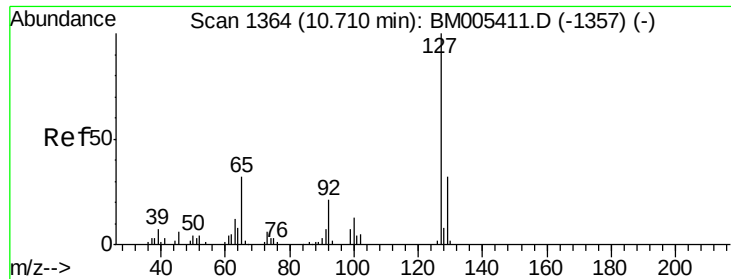
Tgt Ion:	162	Resp:	85249
Ion	Ratio	Lower	Upper
162	100		
164	64.1	51.5	77.3
98	37.4	31.2	46.8



#28
 Naphthalene
 Concen: 20.71 ng/ul
 RT: 10.59 min Scan# 1344
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion:	128	Resp:	265032
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	12.7	10.8	16.2

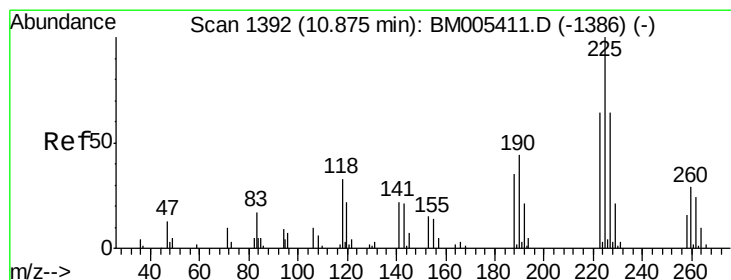
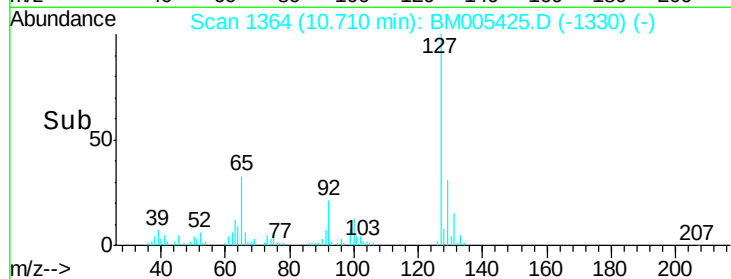
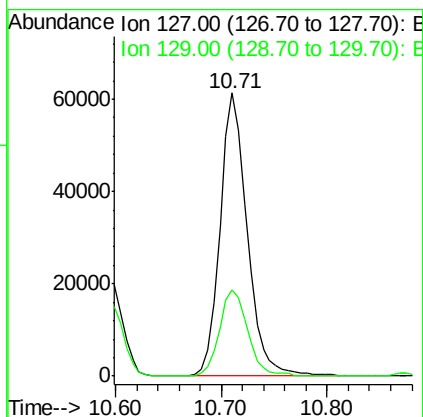
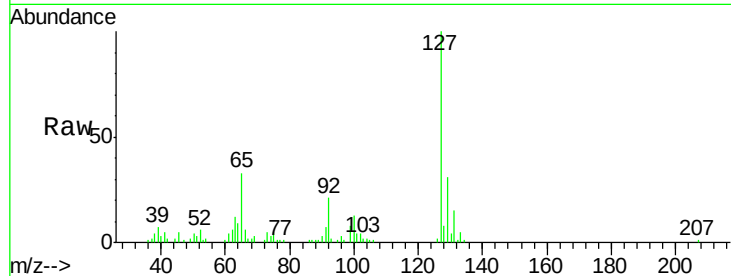




#30
4-Chloroaniline
Concen: 23.42 ng/ul
RT: 10.71 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

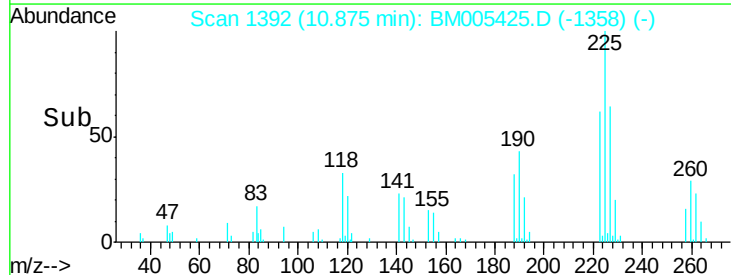
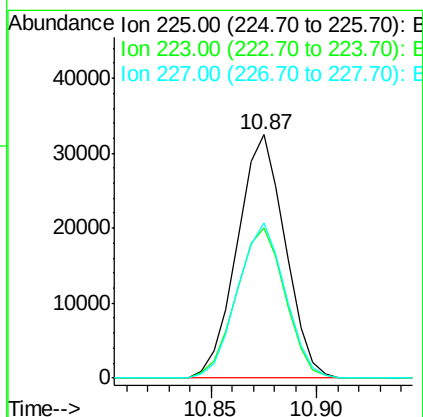
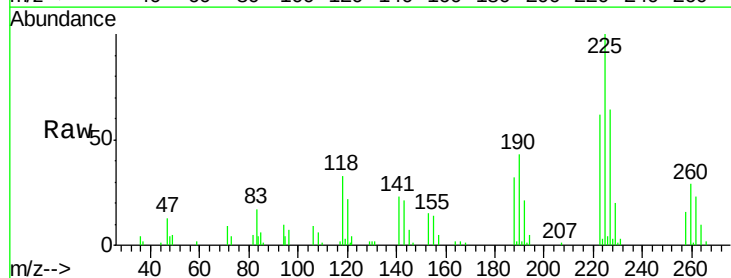
Instrument :
BNA_M
ClientSampleId :
SSTD02065

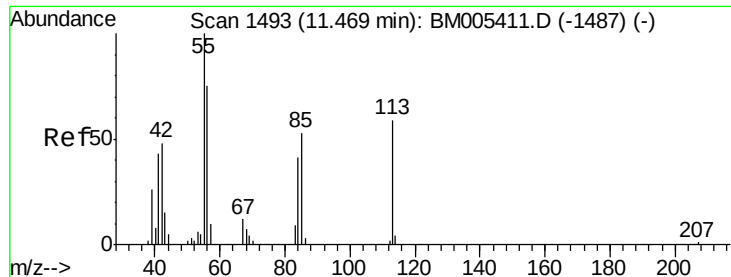
Tgt Ion:127 Resp: 109833
Ion Ratio Lower Upper
127 100
129 30.7 26.5 39.7



#31
Hexachlorobutadiene
Concen: 21.95 ng/ul
RT: 10.87 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:225 Resp: 51043
Ion Ratio Lower Upper
225 100
223 61.6 51.5 77.3
227 63.7 51.8 77.6





#32

Caprolactam

Concen: 14.54 ng/ul

RT: 11.47 min Scan# 1493

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

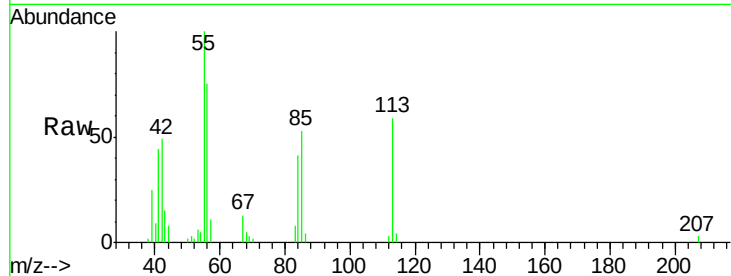
Tgt Ion:113 Resp: 21203

Ion Ratio Lower Upper

113 100

55 170.5 134.6 201.8

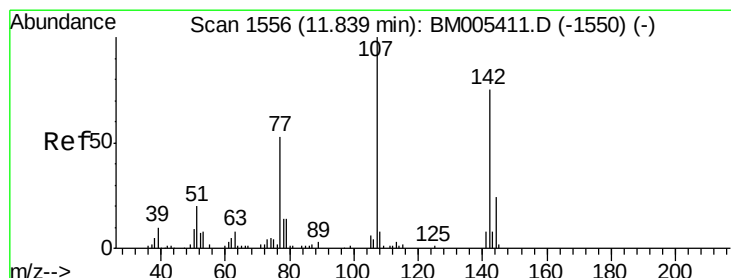
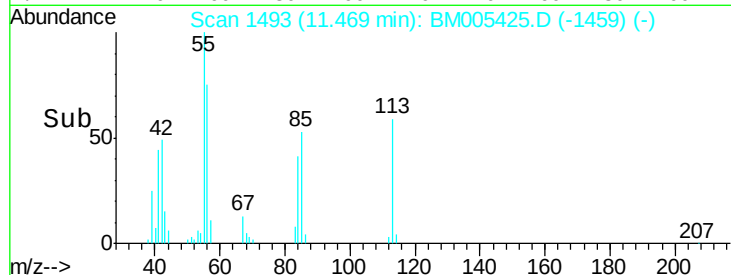
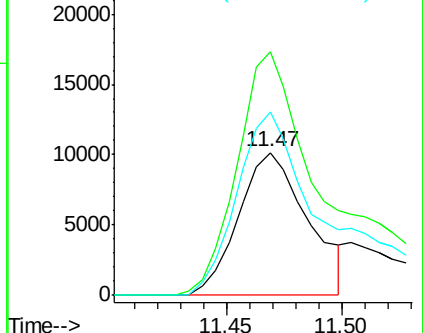
56 128.1 96.6 145.0



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



#33

4-Chloro-3-methylphenol

Concen: 22.25 ng/ul

RT: 11.84 min Scan# 1556

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

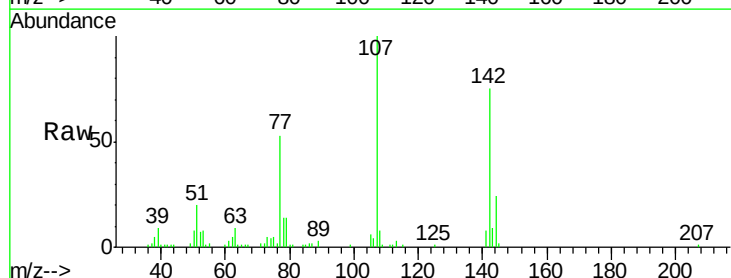
Tgt Ion:107 Resp: 104365

Ion Ratio Lower Upper

107 100

144 23.6 19.3 28.9

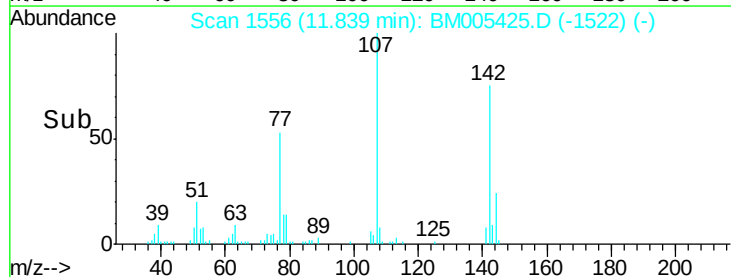
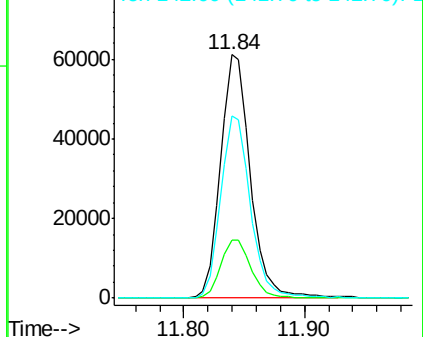
142 74.7 60.8 91.2

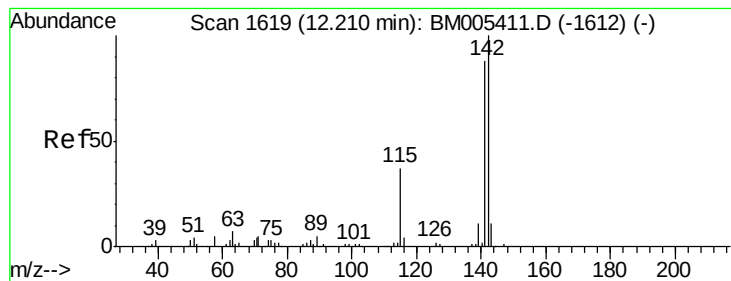


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 21.28 ng/ul

RT: 12.21 min Scan# 1619

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

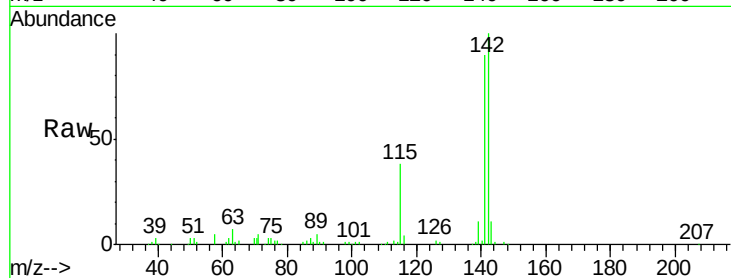
SSTD02065

Tgt Ion:142 Resp: 203612

Ion Ratio Lower Upper

142 100

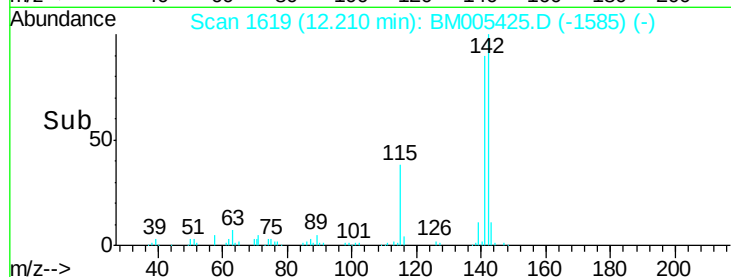
141 89.5 71.3 106.9



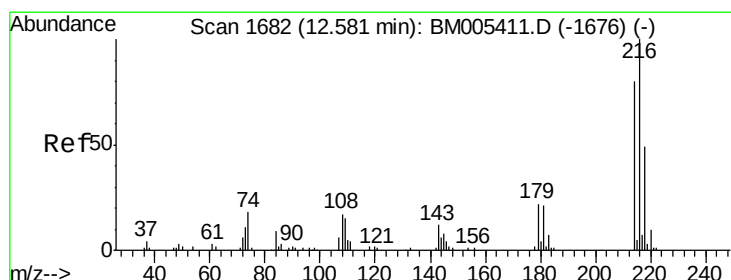
Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.21



Time-->



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.75 ng/ul

RT: 12.58 min Scan# 1682

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Tgt Ion:216 Resp: 106261

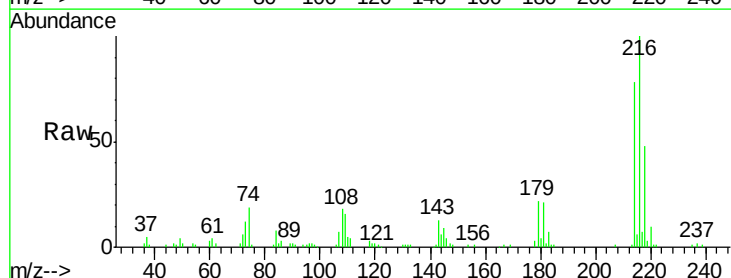
Ion Ratio Lower Upper

216 100

214 78.1 63.4 95.0

179 21.8 17.4 26.0

108 18.1 14.9 22.3



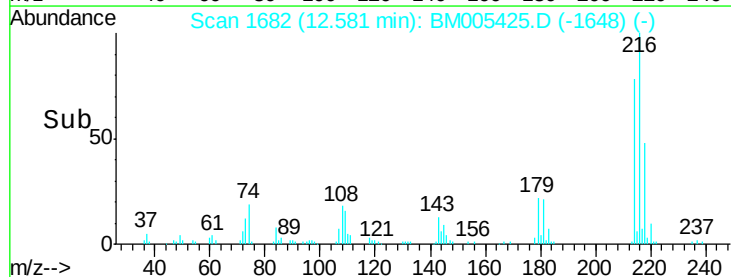
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

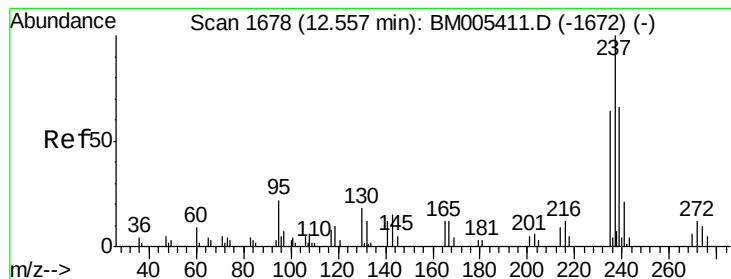
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

12.58



Time-->



#37

Hexachlorocyclopentadiene

Concen: 13.70 ng/ul

RT: 12.56 min Scan# 1678

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

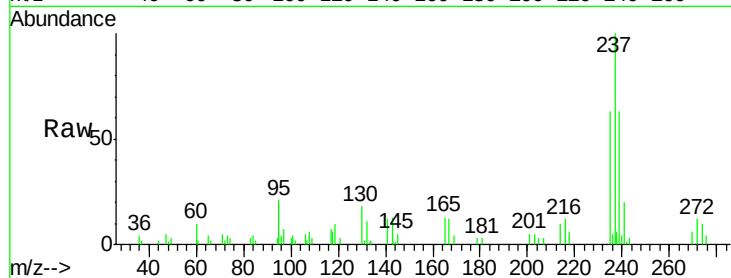
Tgt Ion: 237 Resp: 35839

Ion Ratio Lower Upper

237 100

235 62.6 53.5 80.3

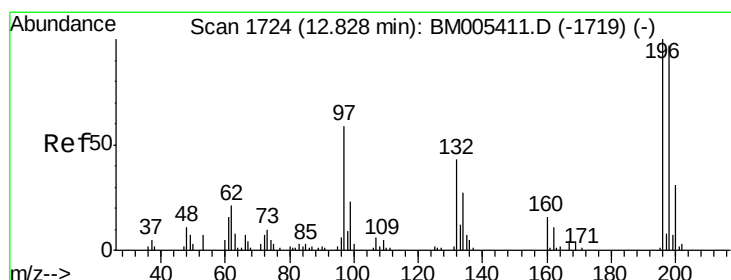
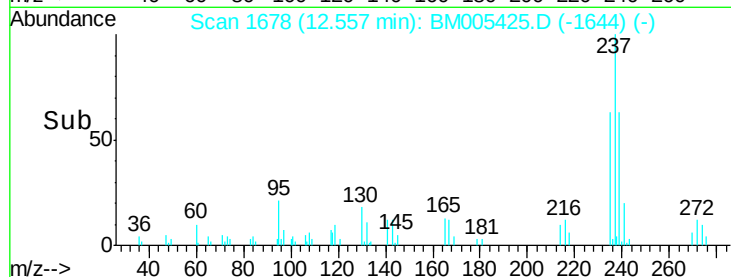
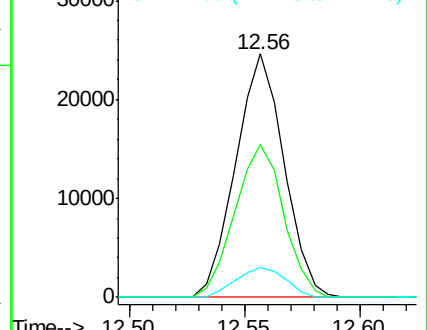
272 12.3 10.6 15.8



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.05 ng/ul

RT: 12.83 min Scan# 1724

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

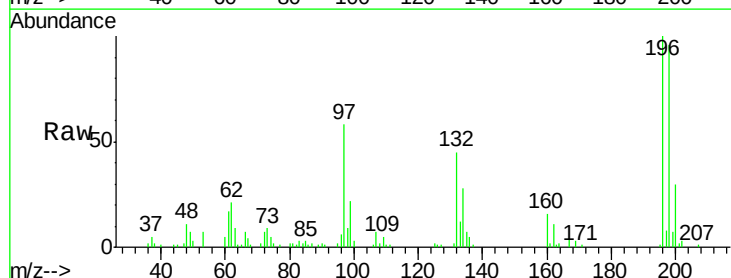
Tgt Ion: 196 Resp: 71793

Ion Ratio Lower Upper

196 100

198 95.6 72.3 108.5

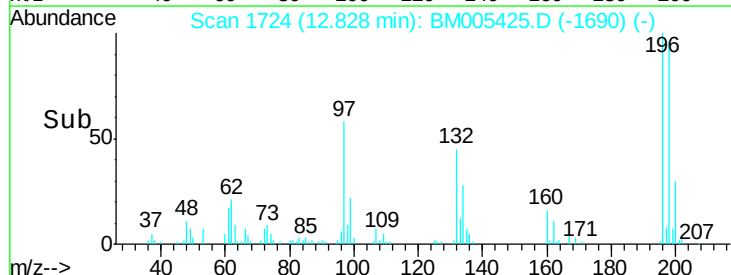
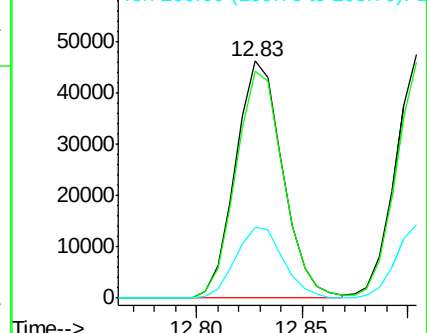
200 29.7 23.9 35.9

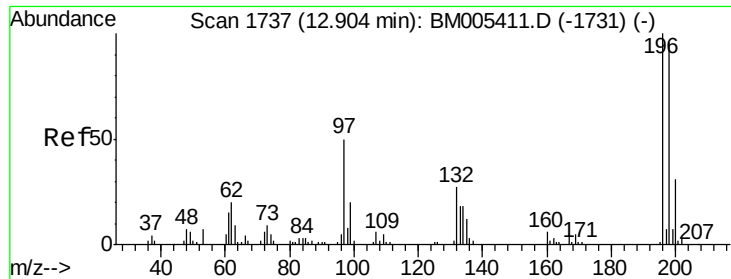


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

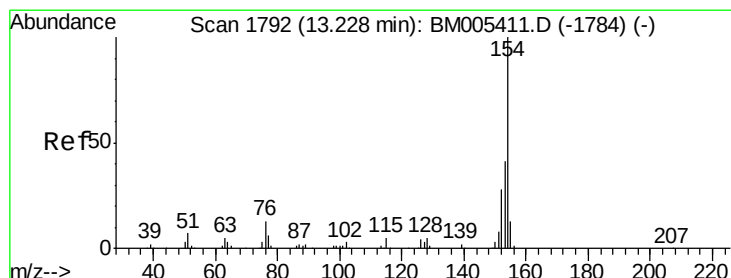
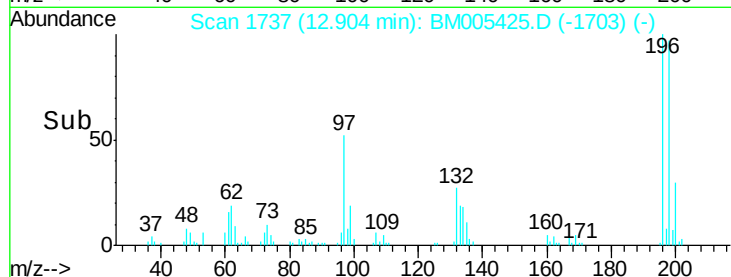
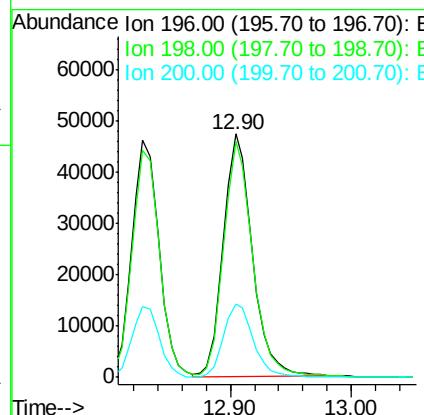
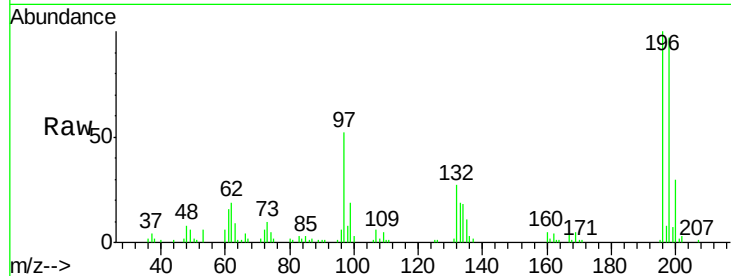




#39
 2,4,5-Trichlorophenol
 Concen: 20.73 ng/ul
 RT: 12.90 min Scan# 1737
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

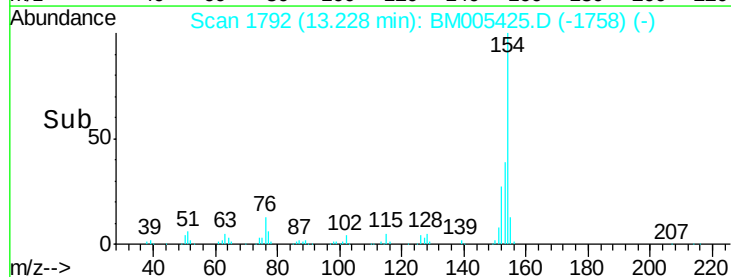
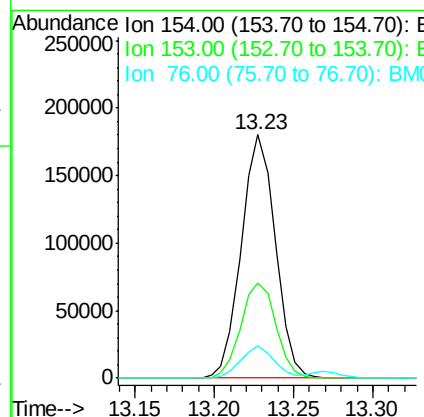
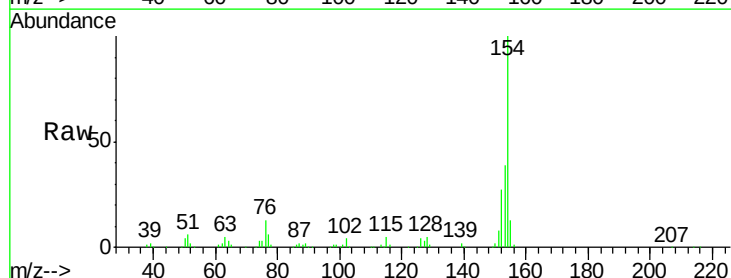
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

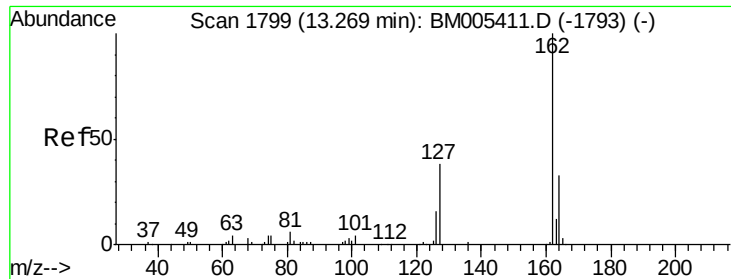
Tgt Ion:196 Resp: 78444
 Ion Ratio Lower Upper
 196 100
 198 96.9 78.5 117.7
 200 30.3 25.4 38.2



#40
 1,1'-Biphenyl
 Concen: 20.20 ng/ul
 RT: 13.23 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion:154 Resp: 269375
 Ion Ratio Lower Upper
 154 100
 153 39.2 32.1 48.1
 76 13.5 10.6 15.8

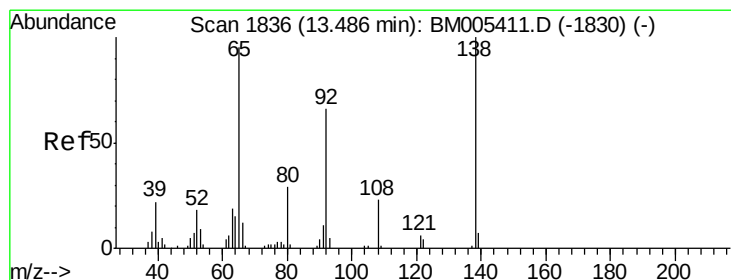
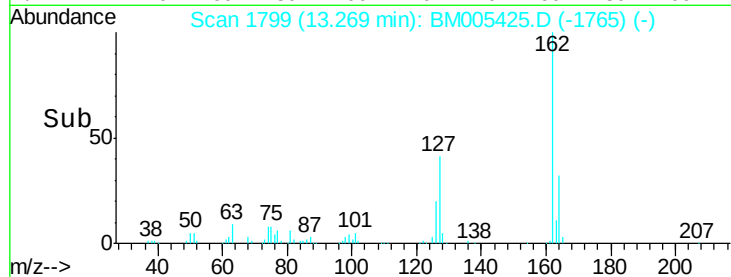
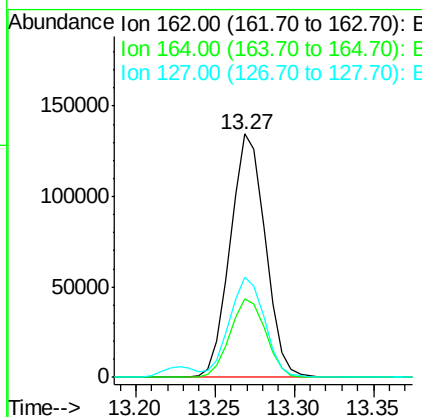
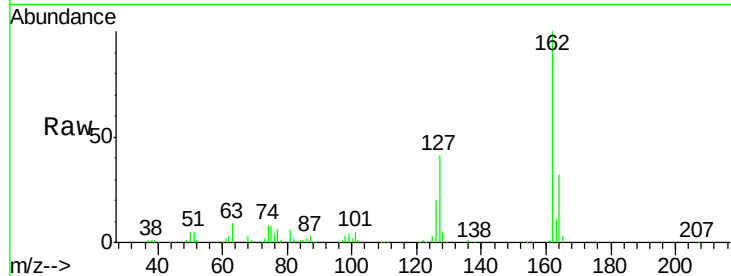




#41
 2-Chloronaphthalene
 Concen: 20.50 ng/ul
 RT: 13.27 min Scan# 1799
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

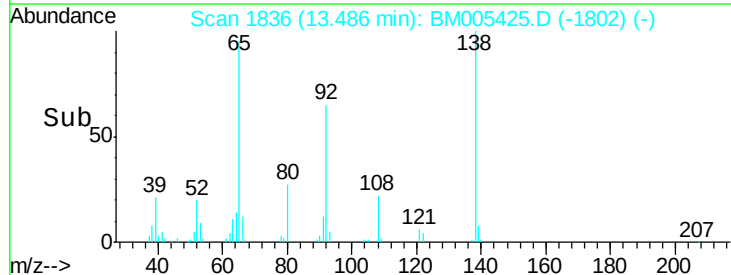
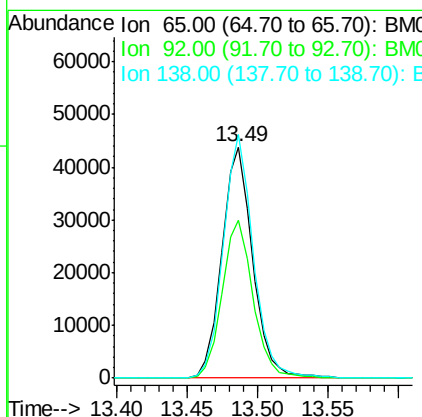
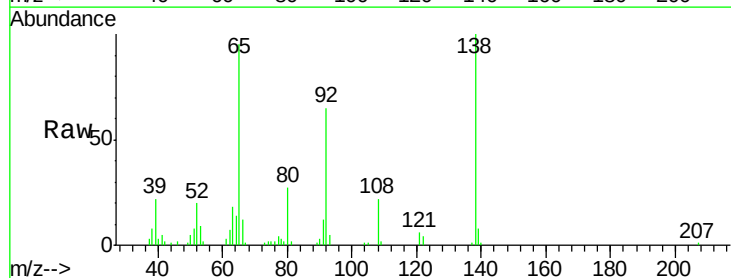
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

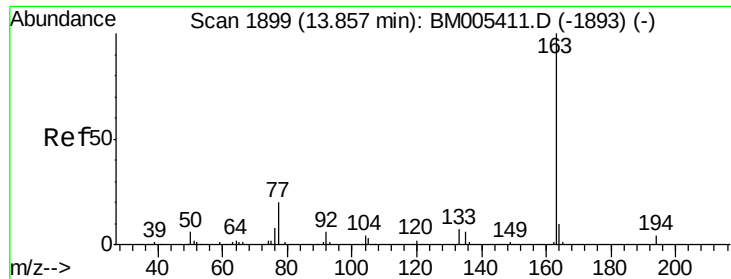
Tgt Ion: 162 Resp: 206691
 Ion Ratio Lower Upper
 162 100
 164 32.3 25.5 38.3
 127 41.1 31.9 47.9



#42
 2-Nitroaniline
 Concen: 21.44 ng/ul
 RT: 13.49 min Scan# 1836
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion: 65 Resp: 66542
 Ion Ratio Lower Upper
 65 100
 92 68.2 60.1 90.1
 138 105.3 84.0 126.0





#44

Dimethylphthalate

Concen: 20.52 ng/ul

RT: 13.86 min Scan# 1899

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

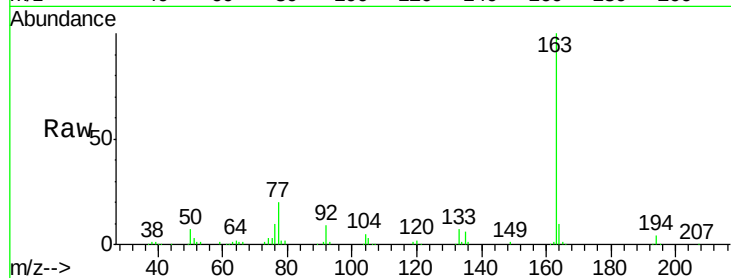
Tgt Ion:163 Resp: 276571

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

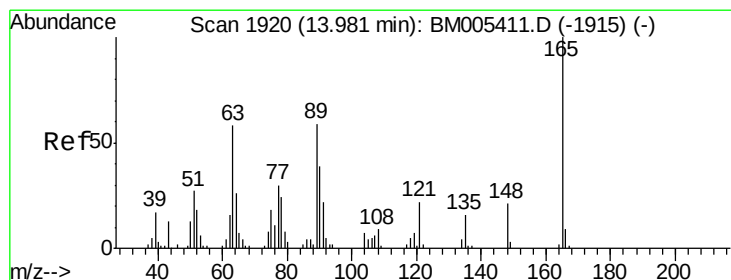
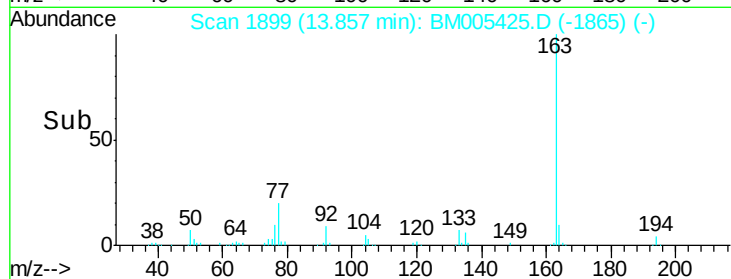
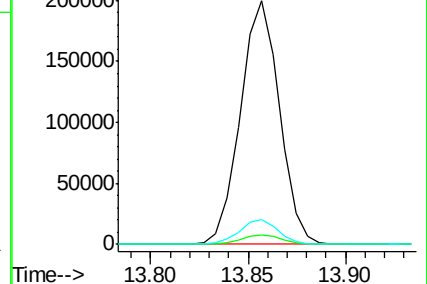
164 10.0 7.9 11.9



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



#45

2,6-Dinitrotoluene

Concen: 21.28 ng/ul

RT: 13.98 min Scan# 1920

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

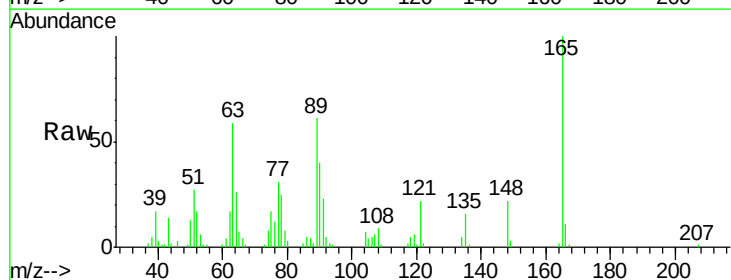
Tgt Ion:165 Resp: 56562

Ion Ratio Lower Upper

165 100

89 61.0 52.2 78.4

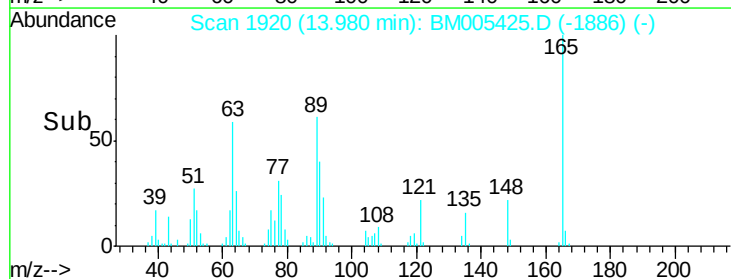
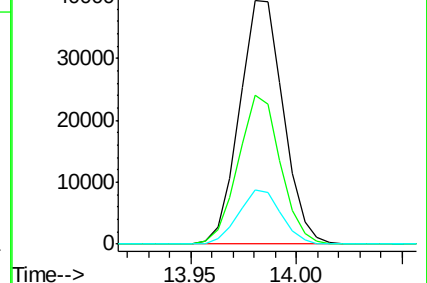
121 22.3 21.0 31.4

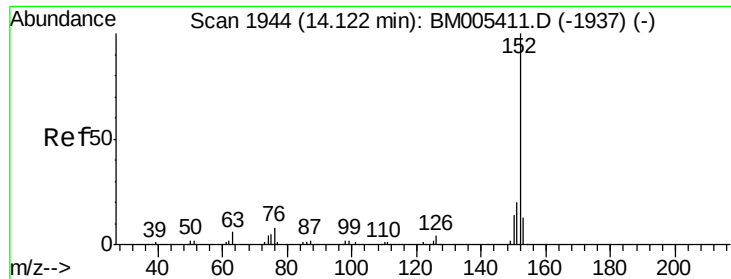


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

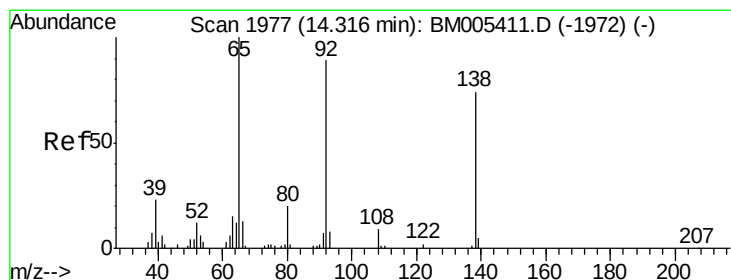
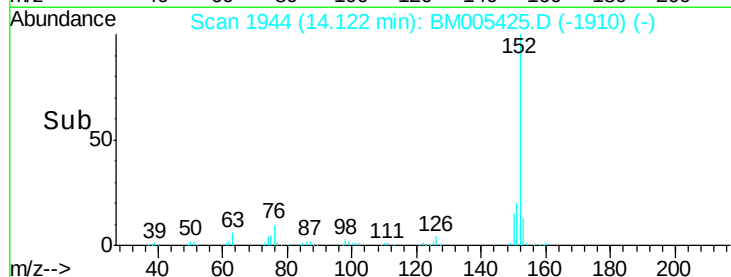
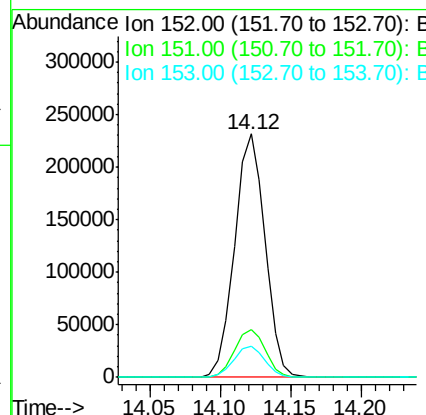
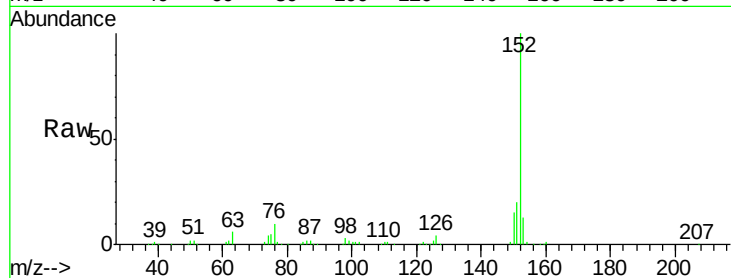




#47
Acenaphthylene
Concen: 20.79 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

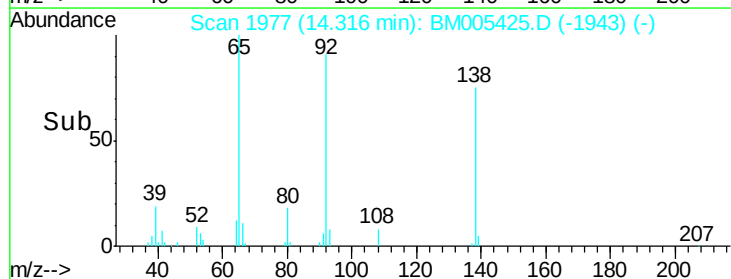
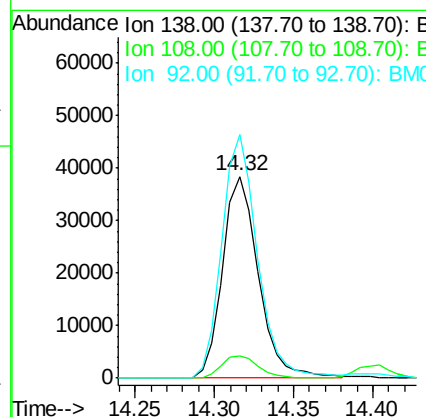
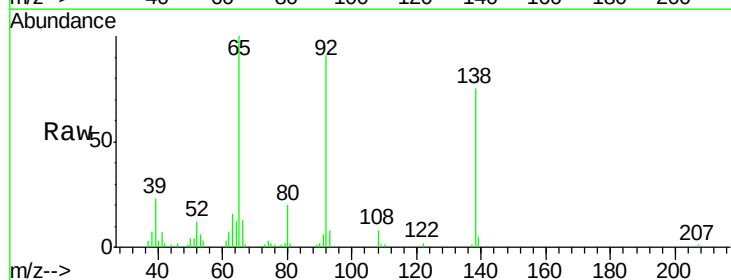
Instrument :
BNA_M
ClientSampleId :
SSTD02065

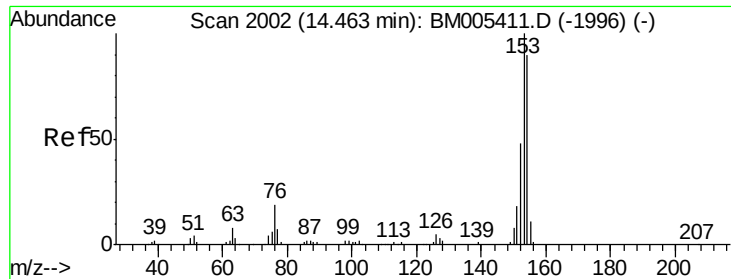
Tgt Ion:152 Resp: 348111
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 12.8 10.3 15.5



#48
3-Nitroaniline
Concen: 21.28 ng/ul
RT: 14.32 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:138 Resp: 60311
Ion Ratio Lower Upper
138 100
108 11.3 8.6 13.0
92 120.6 93.5 140.3





#49

Acenaphthene

Concen: 20.53 ng/ul

RT: 14.46 min Scan# 2002

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

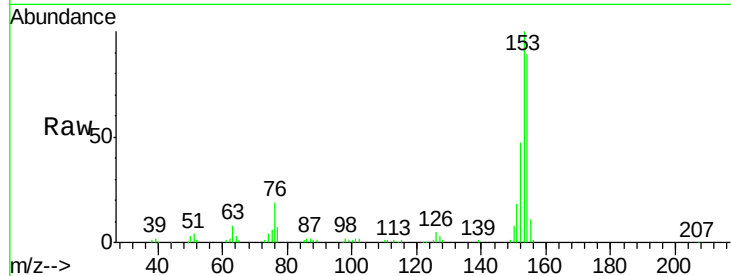
Tgt Ion:153 Resp: 226509

Ion Ratio Lower Upper

153 100

152 47.4 38.9 58.3

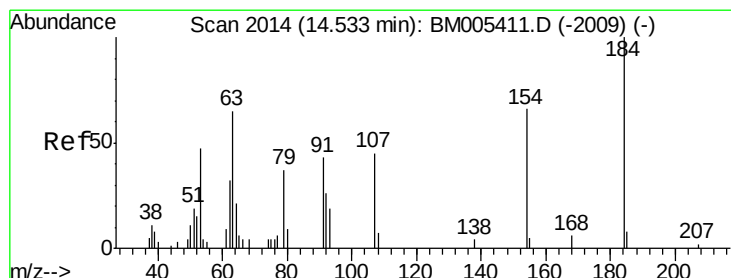
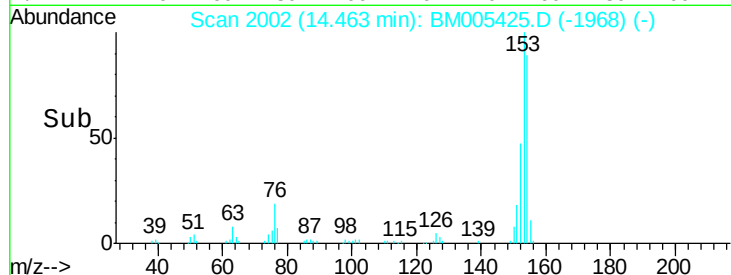
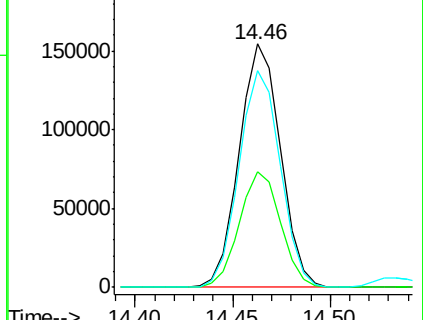
154 89.2 70.3 105.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 10.96 ng/ul

RT: 14.53 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

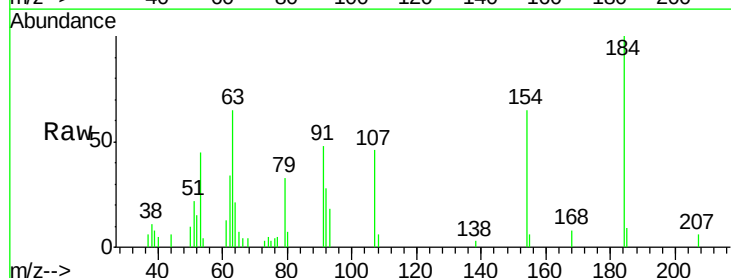
Tgt Ion:184 Resp: 16763

Ion Ratio Lower Upper

184 100

63 64.9 56.9 85.3

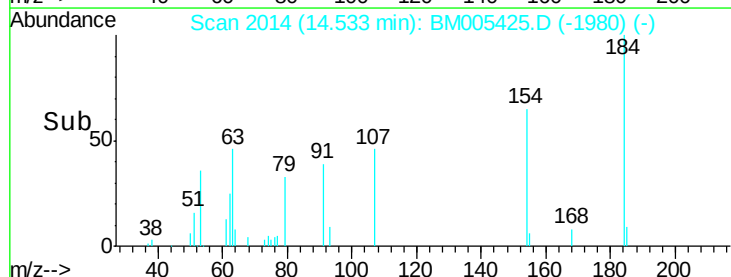
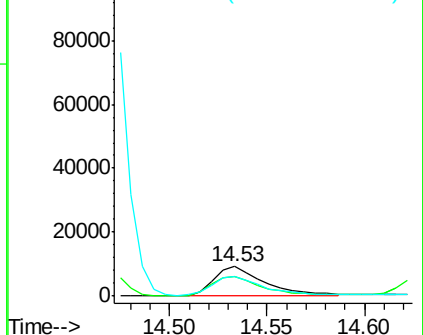
154 64.5 54.6 82.0

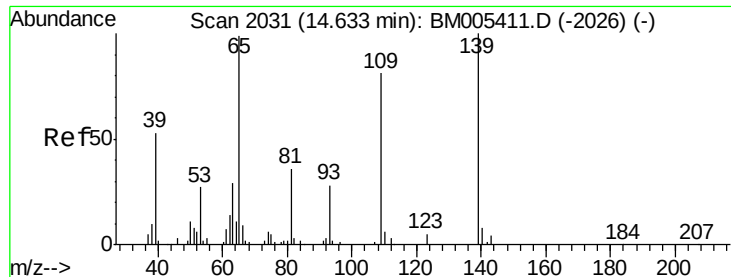


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 17.24 ng/ul

RT: 14.63 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

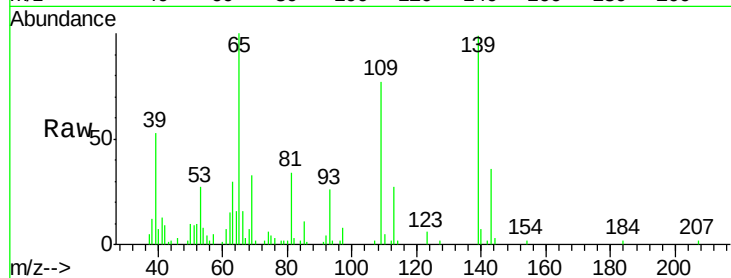
Tgt Ion:109 Resp: 35299

Ion Ratio Lower Upper

109 100

139 127.2 103.6 155.4

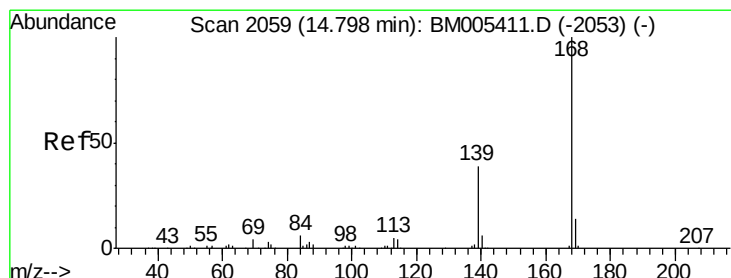
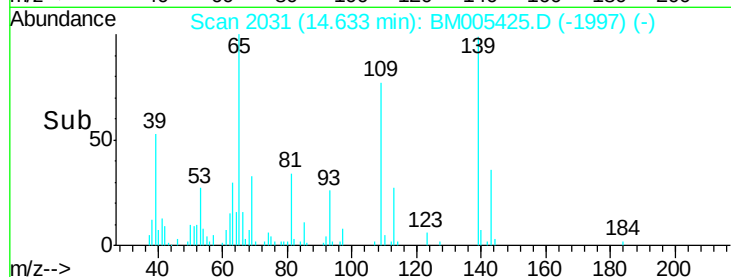
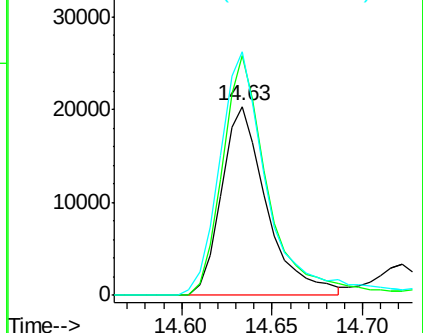
65 129.1 104.7 157.1



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 20.73 ng/ul

RT: 14.80 min Scan# 2059

Delta R.T. -0.00 min

Lab File: BM005425.D

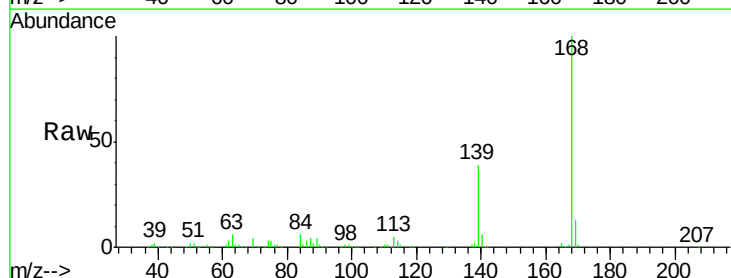
Acq: 12 May 2016 18:40

Tgt Ion:168 Resp: 331872

Ion Ratio Lower Upper

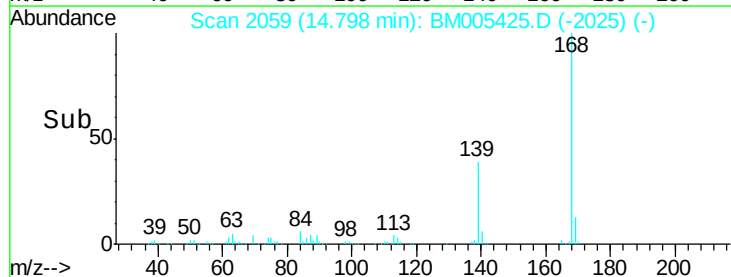
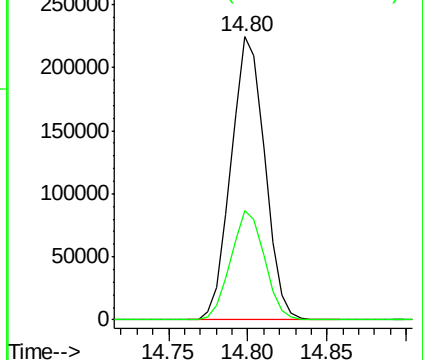
168 100

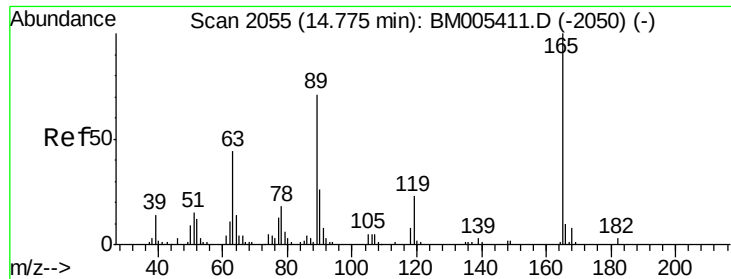
139 38.8 30.3 45.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

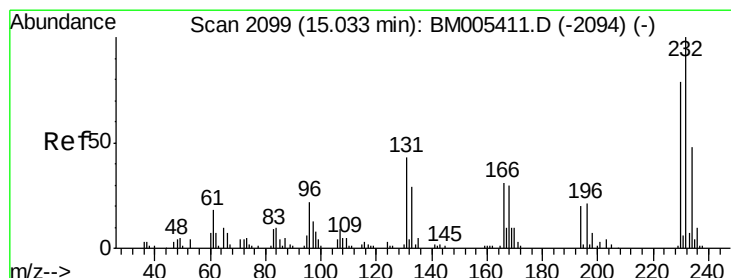
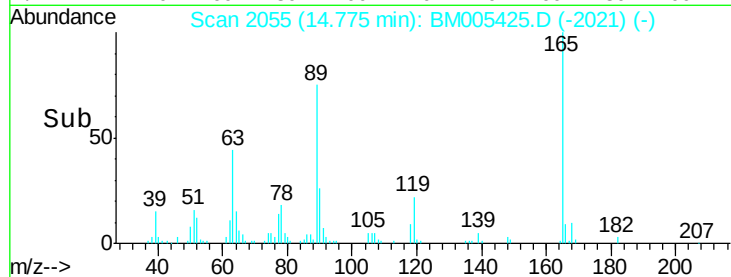
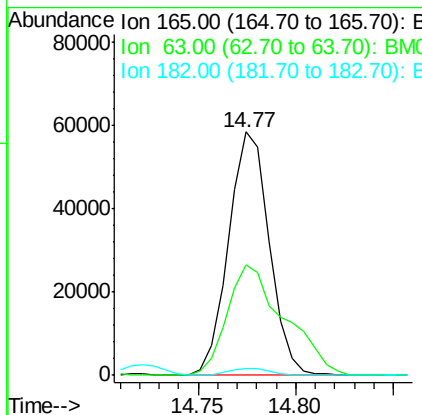
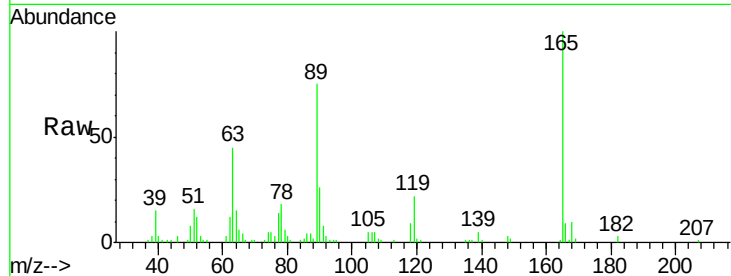




#54
 2,4-Dinitrotoluene
 Concen: 21.27 ng/ul
 RT: 14.77 min Scan# 2055
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

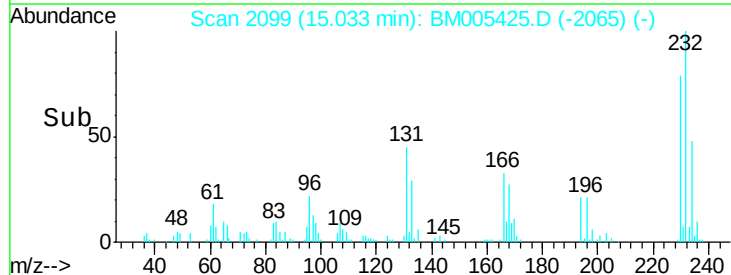
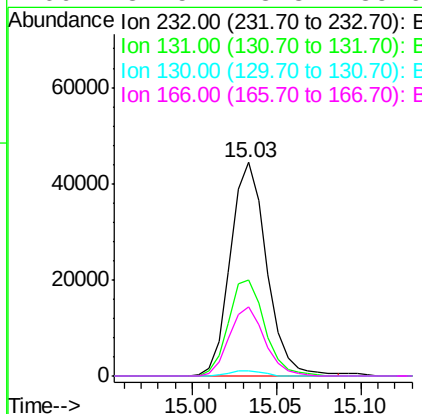
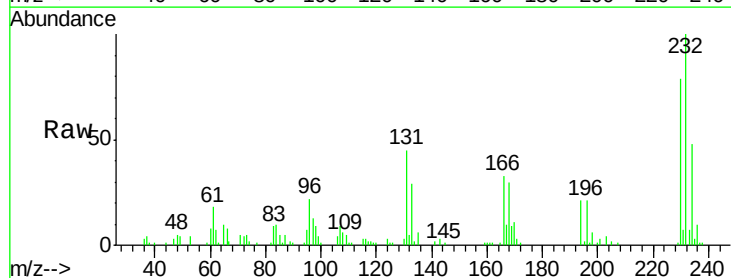
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

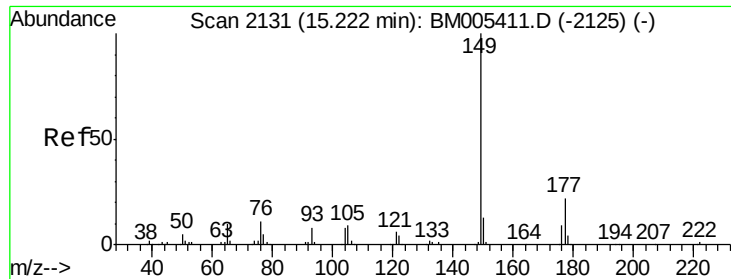
Tgt Ion:165 Resp: 84318
 Ion Ratio Lower Upper
 165 100
 63 45.2 36.2 54.4
 182 2.7 2.5 3.7



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.70 ng/ul
 RT: 15.03 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion:232 Resp: 66583
 Ion Ratio Lower Upper
 232 100
 131 44.9 35.0 52.6
 130 2.6 0.0 0.0#
 166 32.5 23.8 35.6

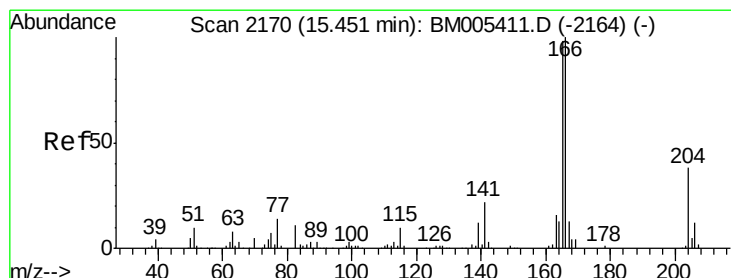
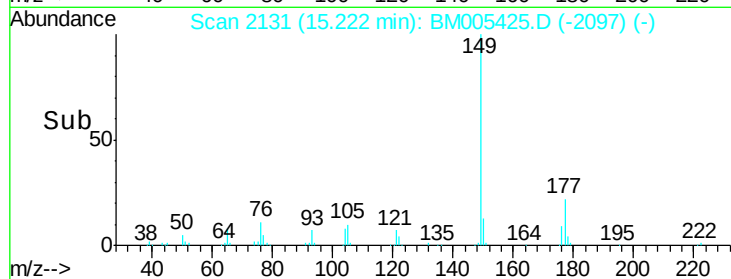
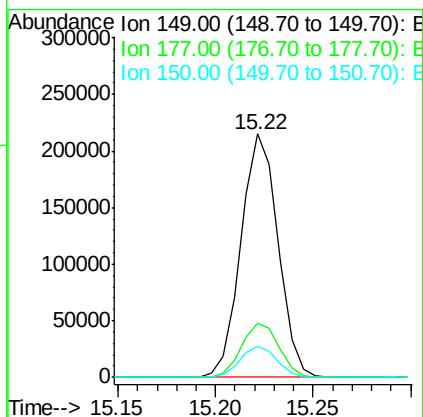
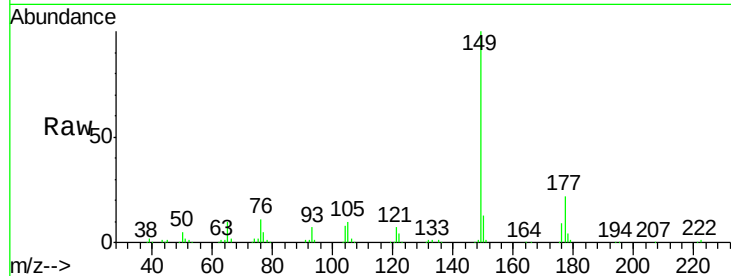




#56
Diethylphthalate
Concen: 20.78 ng/ul
RT: 15.22 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

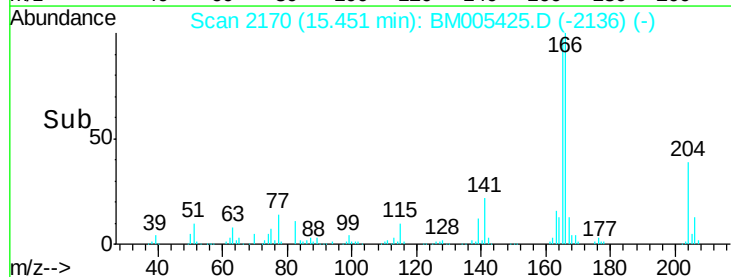
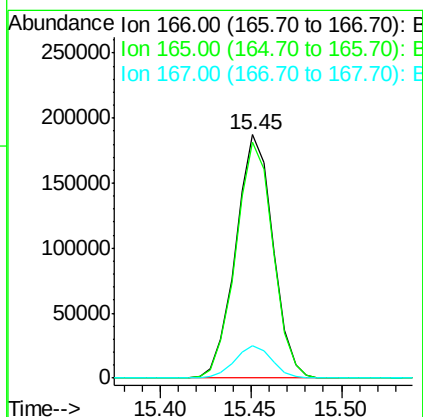
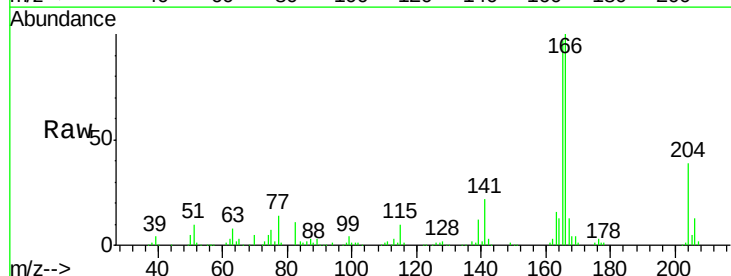
Instrument :
BNA_M
ClientSampleId :
SSTD02065

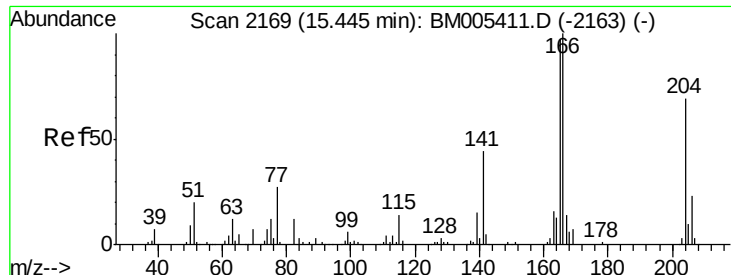
Tgt Ion:149 Resp: 282961
Ion Ratio Lower Upper
149 100
177 22.5 17.6 26.4
150 12.7 9.8 14.8



#58
Fluorene
Concen: 21.33 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:166 Resp: 266991
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.3 10.6 16.0

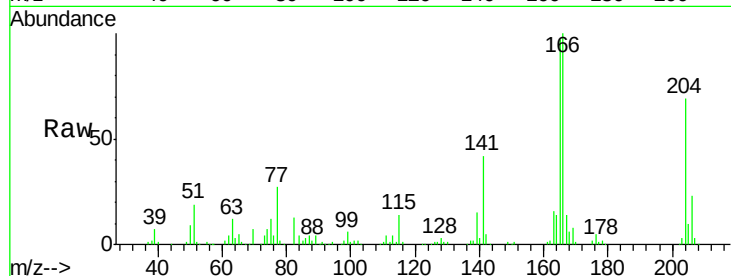




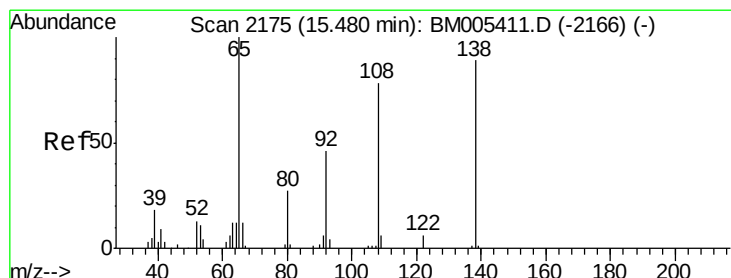
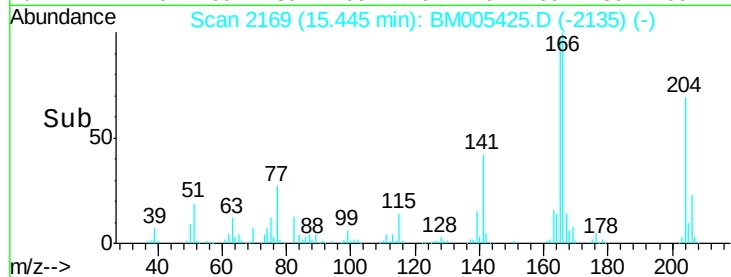
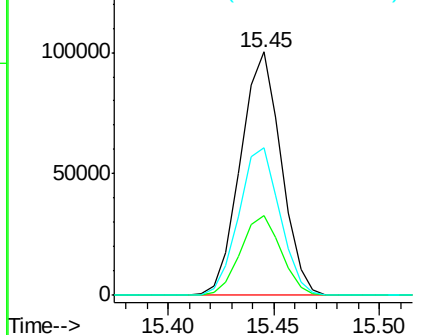
#59
 4-Chlorophenyl-phenylether
 Concen: 21.61 ng/ul
 RT: 15.45 min Scan# 2169
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

Tgt Ion:204 Resp: 134034
 Ion Ratio Lower Upper
 204 100
 206 32.7 25.8 38.6
 141 60.6 48.9 73.3

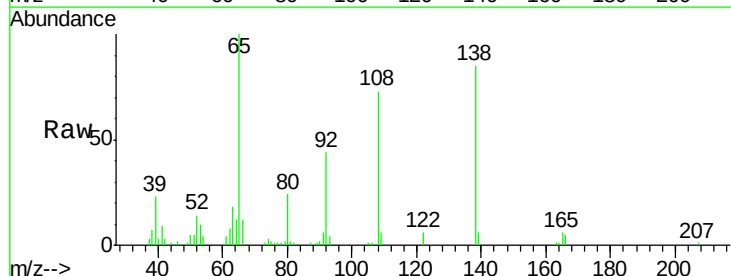


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

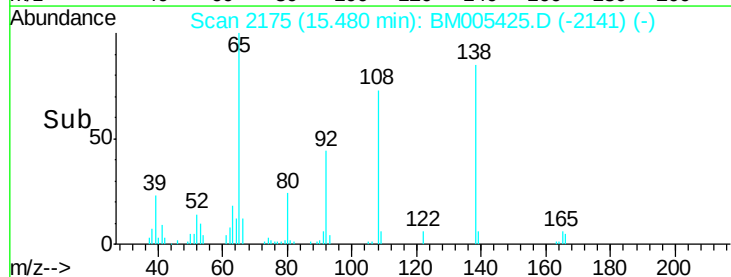
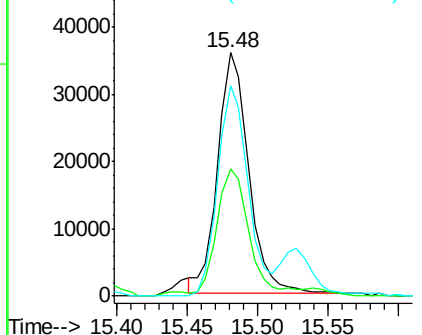


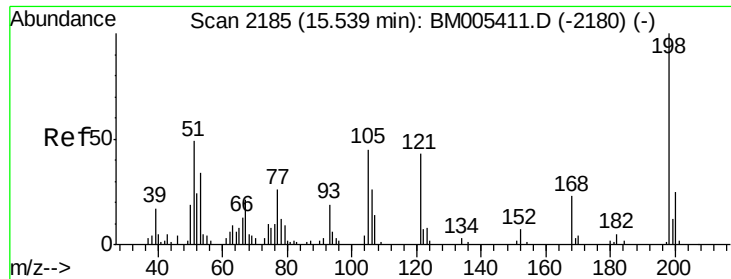
#60
 4-Nitroaniline
 Concen: 18.35 ng/ul
 RT: 15.48 min Scan# 2175
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion:138 Resp: 55125
 Ion Ratio Lower Upper
 138 100
 92 52.3 44.3 66.5
 108 86.4 66.3 99.5



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

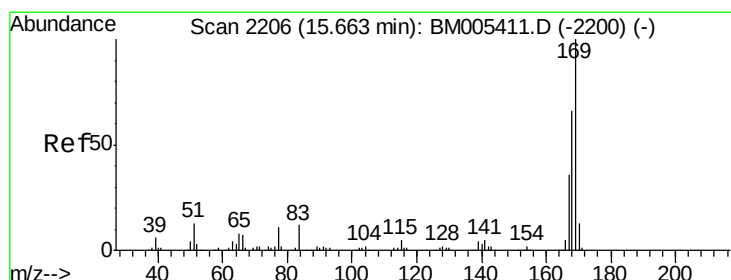
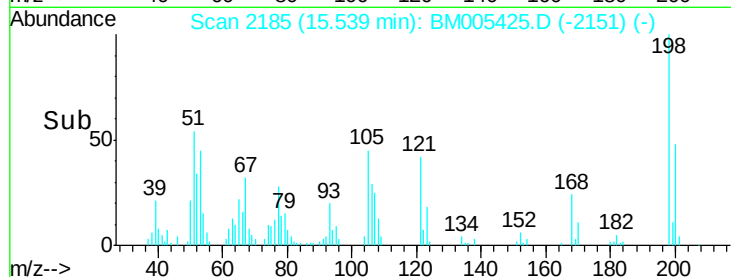
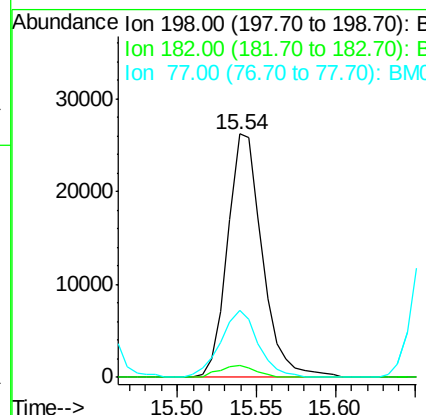
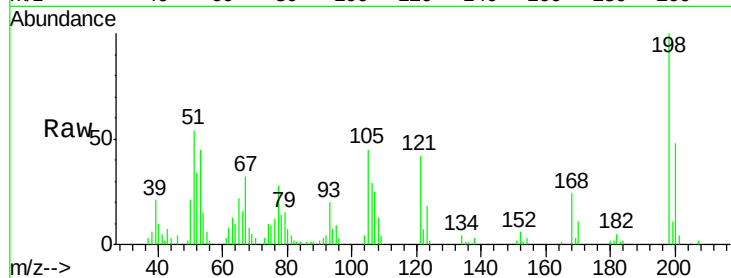




#63
 4,6-Dinitro-2-methylphenol
 Concen: 16.79 ng/ul
 RT: 15.54 min Scan# 2185
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

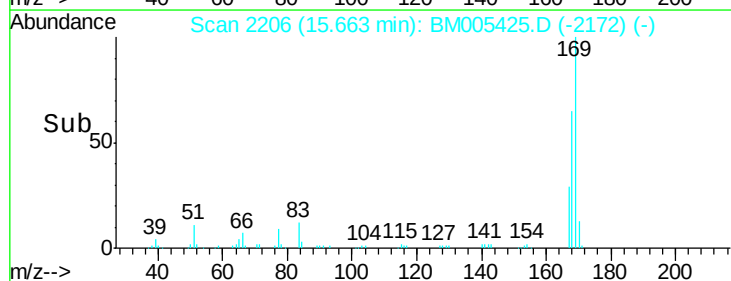
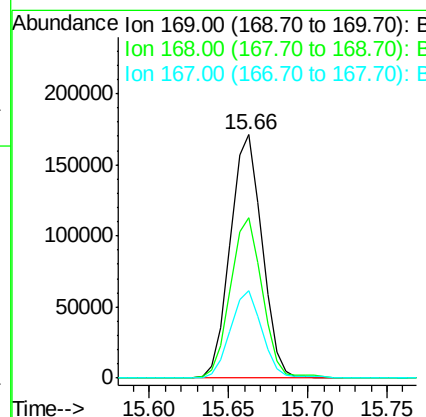
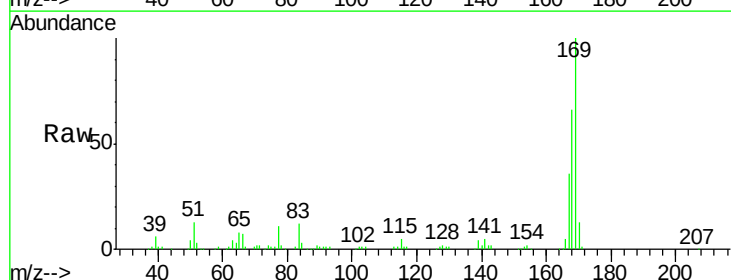
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

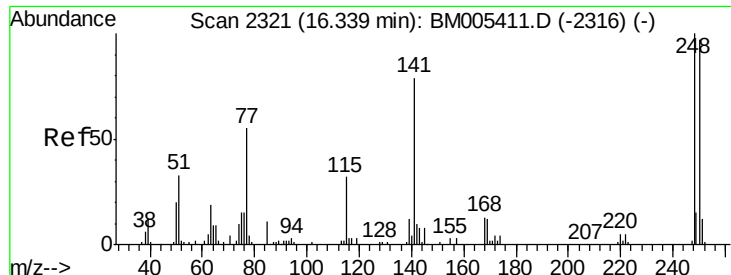
Tgt Ion:198 Resp: 39838
 Ion Ratio Lower Upper
 198 100
 182 4.9 5.5 8.3#
 77 27.5 24.2 36.2



#64
 N-Nitrosodiphenylamine
 Concen: 21.67 ng/ul
 RT: 15.66 min Scan# 2206
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion:169 Resp: 238296
 Ion Ratio Lower Upper
 169 100
 168 65.9 52.9 79.3
 167 35.8 28.2 42.4

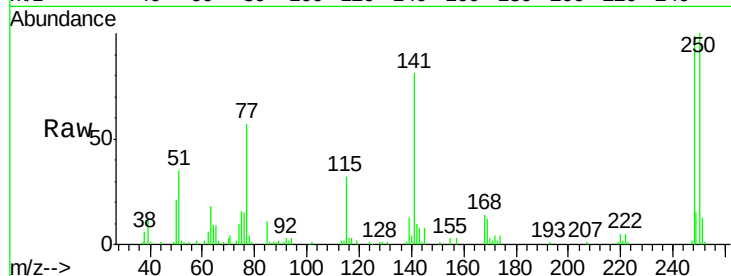




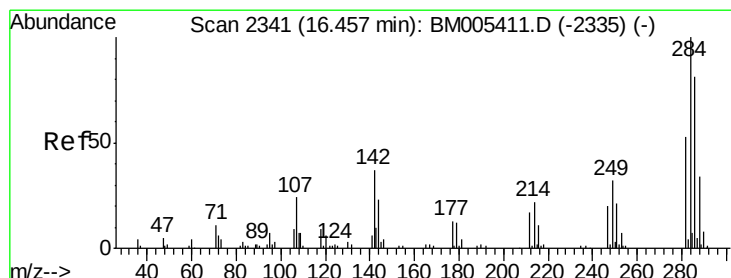
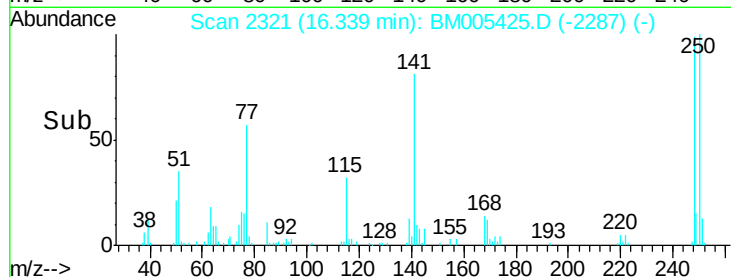
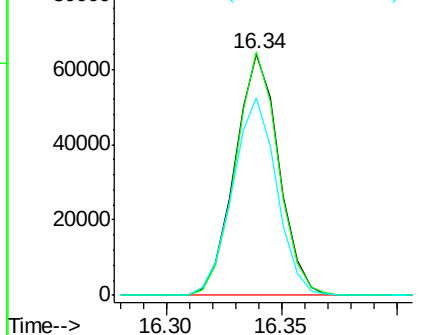
#65
4-Bromophenyl-phenylether
Concen: 22.06 ng/ul
RT: 16.34 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:248 Resp: 84907
Ion Ratio Lower Upper
248 100
250 101.0 78.4 117.6
141 81.8 67.0 100.4

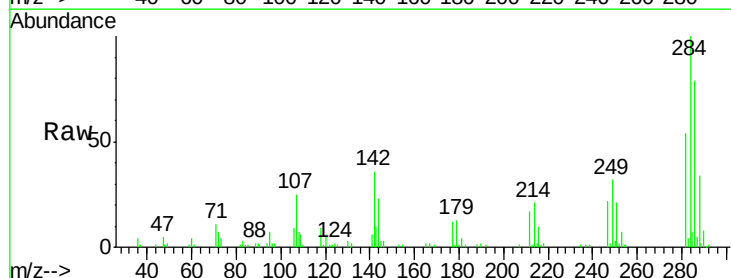


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

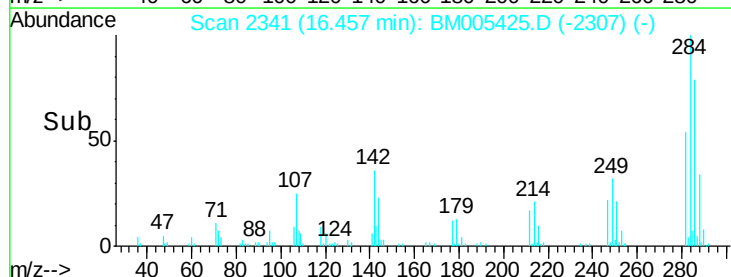
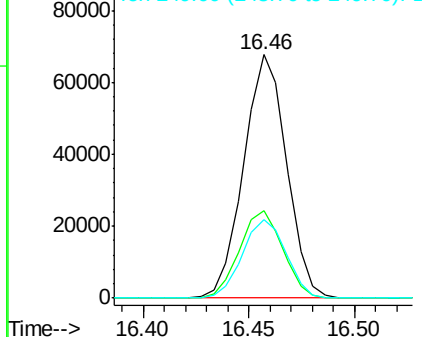


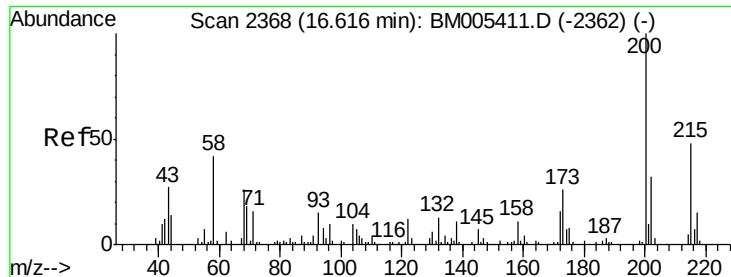
#66
Hexachlorobenzene
Concen: 22.10 ng/ul
RT: 16.46 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:284 Resp: 95410
Ion Ratio Lower Upper
284 100
142 36.2 31.0 46.6
249 32.4 26.9 40.3



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

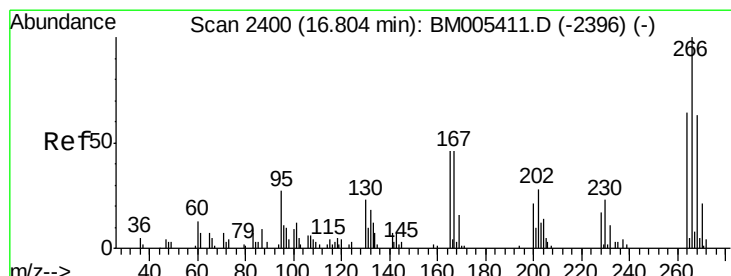
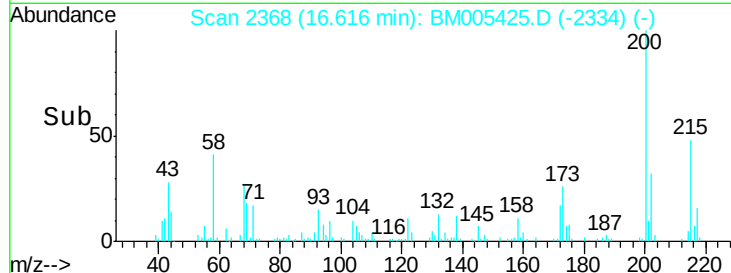
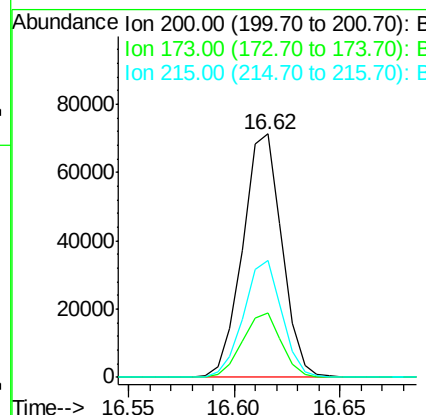
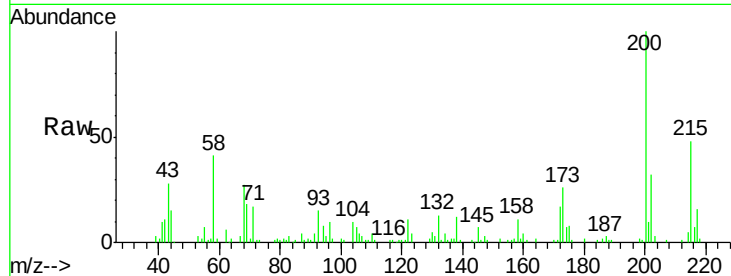




#67
 Atrazine
 Concen: 22.96 ng/ul
 RT: 16.62 min Scan# 2368
 Delta R.T. -0.00 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

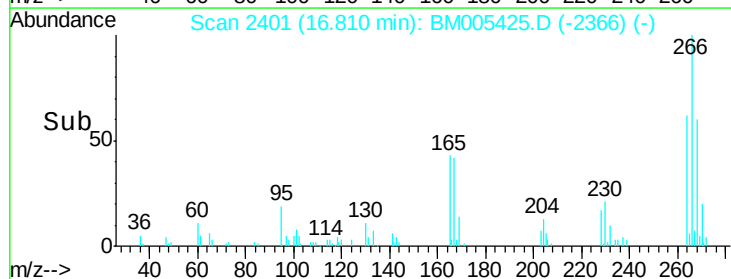
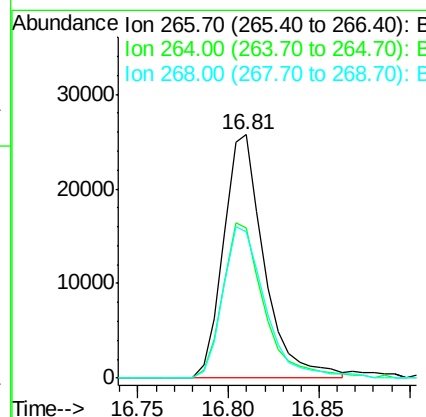
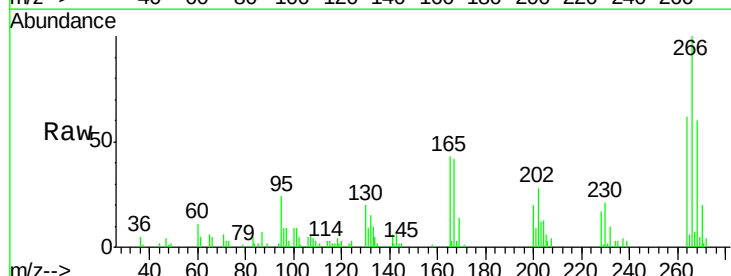
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02065

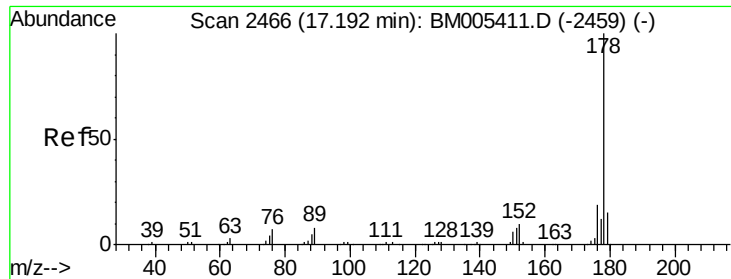
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	21.0	31.4
215	47.9	37.4	56.2



#68
 Pentachlorophenol
 Concen: 16.77 ng/ul
 RT: 16.81 min Scan# 2401
 Delta R.T. 0.01 min
 Lab File: BM005425.D
 Acq: 12 May 2016 18:40

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.6	52.0	78.0
268	60.0	53.0	79.6





#69

Phenanthrene

Concen: 21.06 ng/ul

RT: 17.19 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

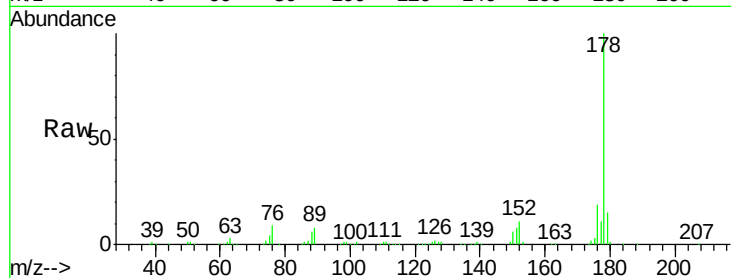
Tgt Ion:178 Resp: 444548

Ion Ratio Lower Upper

178 100

179 15.0 12.3 18.5

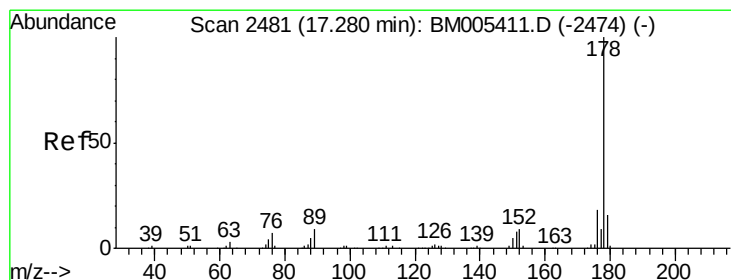
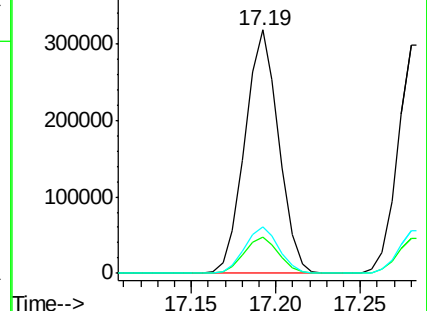
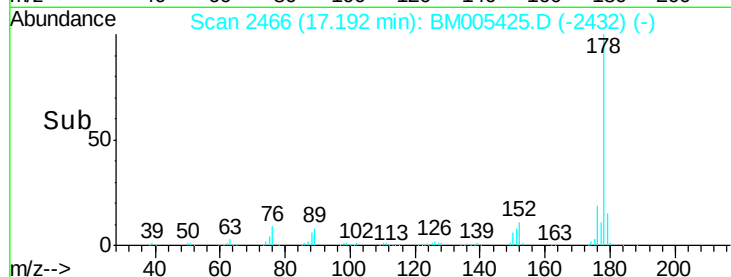
176 19.0 15.2 22.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 21.38 ng/ul

RT: 17.28 min Scan# 2481

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

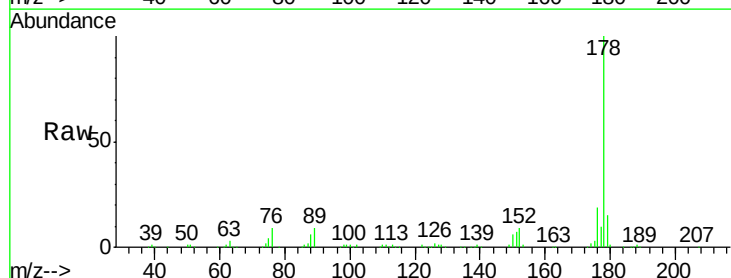
Tgt Ion:178 Resp: 449957

Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

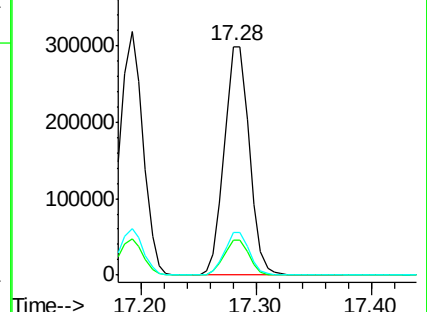
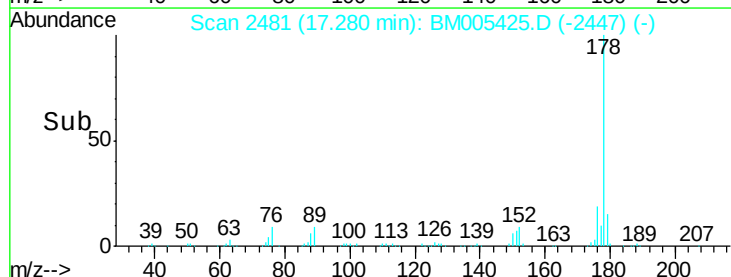
176 18.6 15.1 22.7

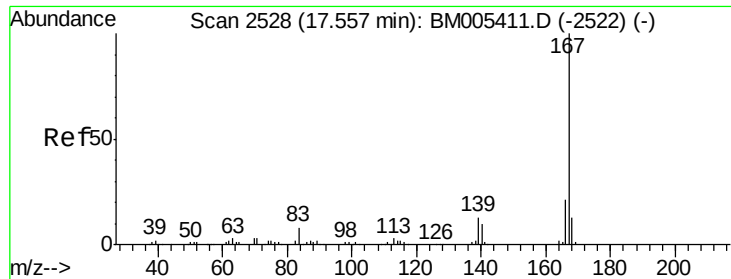


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.71 ng/ul

RT: 17.56 min Scan# 2528

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

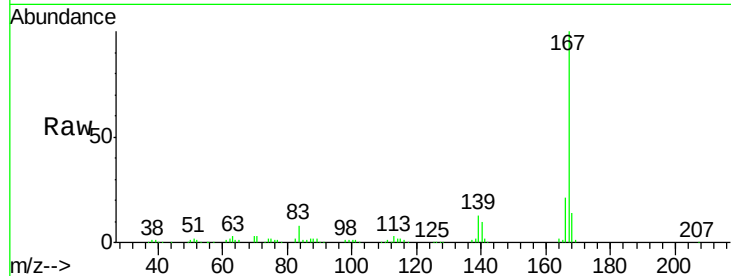
Tgt Ion:167 Resp: 402052

Ion Ratio Lower Upper

167 100

166 21.1 17.1 25.7

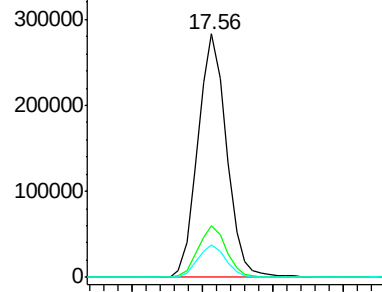
139 13.1 10.2 15.2



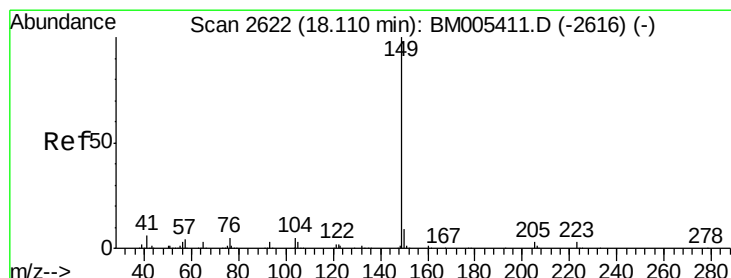
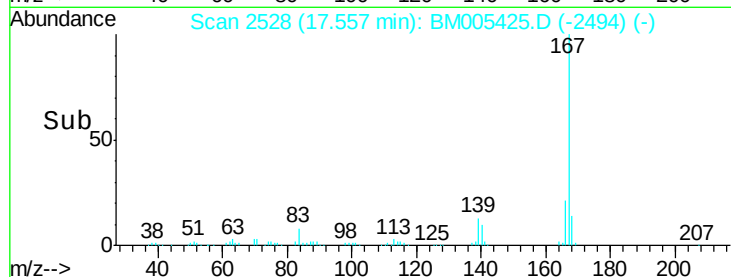
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#73

Di-n-butylphthalate

Concen: 21.75 ng/ul

RT: 18.11 min Scan# 2622

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

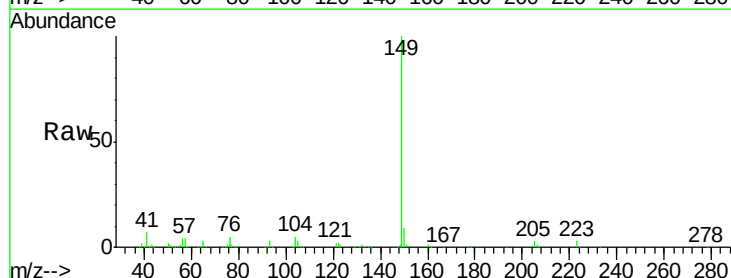
Tgt Ion:149 Resp: 491264

Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

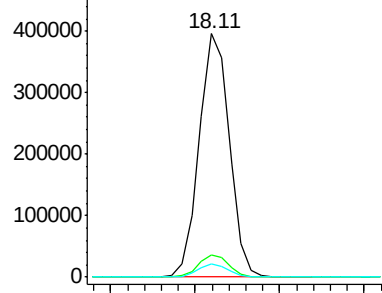
104 5.2 4.1 6.1



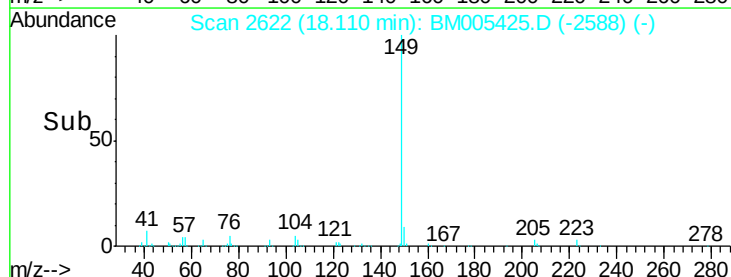
Abundance Ion 149.00 (148.70 to 149.70): E

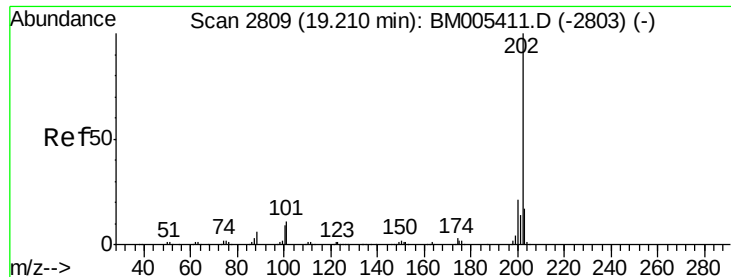
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->





#74

Fluoranthene

Concen: 22.48 ng/ul

RT: 19.21 min Scan# 2809

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

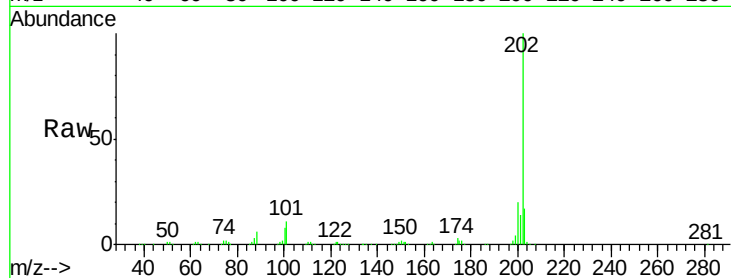
Tgt Ion:202 Resp: 525815

Ion Ratio Lower Upper

202 100

101 11.0 9.2 13.8

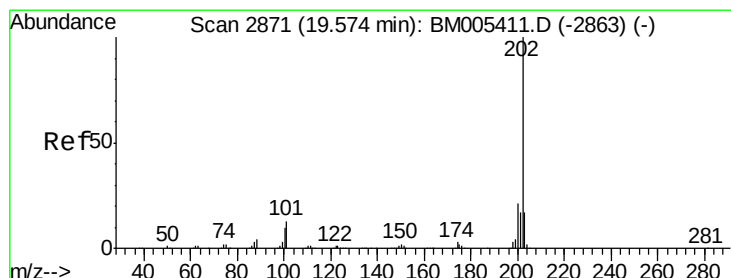
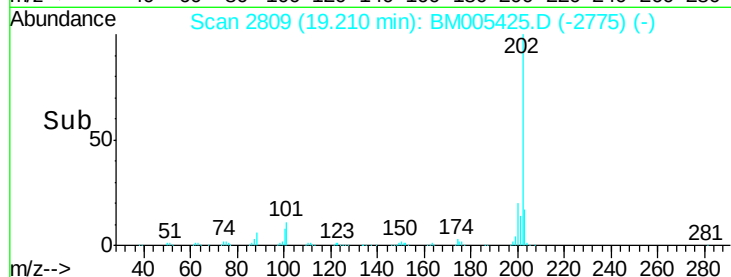
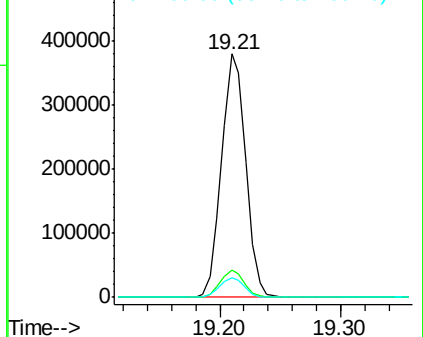
100 8.3 7.1 10.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 24.06 ng/ul

RT: 19.57 min Scan# 2871

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

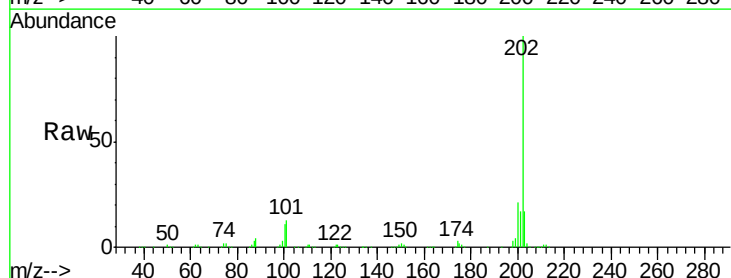
Tgt Ion:202 Resp: 526647

Ion Ratio Lower Upper

202 100

101 12.9 10.8 16.2

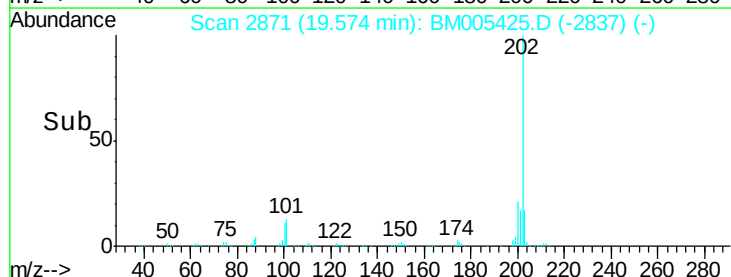
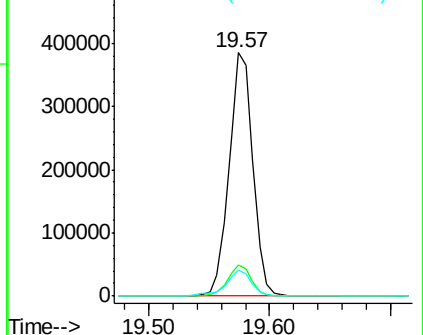
100 10.5 8.4 12.6

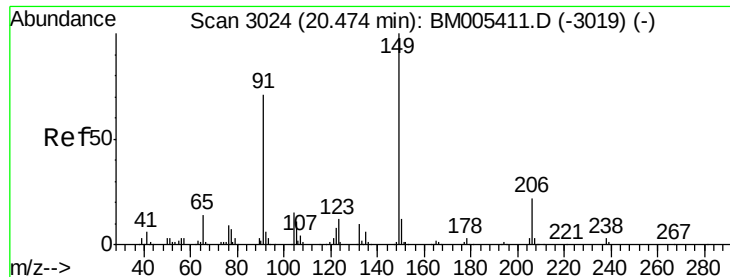


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

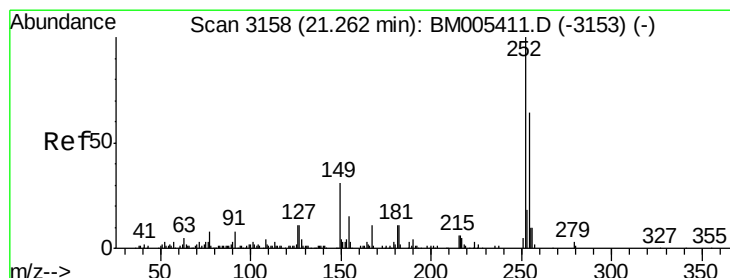
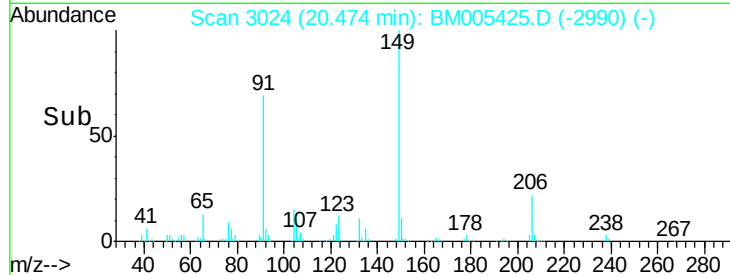
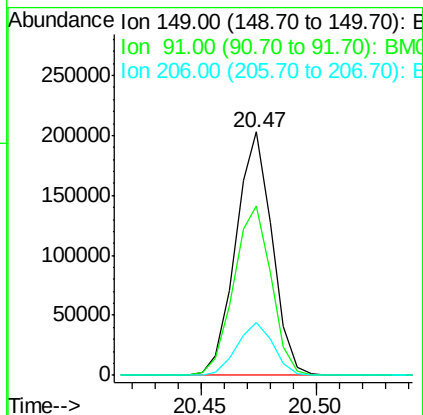
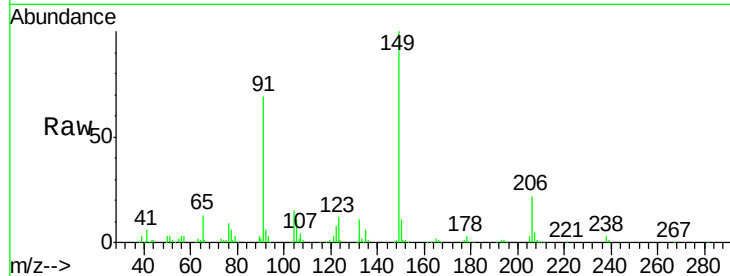




#78
Butylbenzylphthalate
Concen: 24.51 ng/ul
RT: 20.47 min Scan# 3024
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

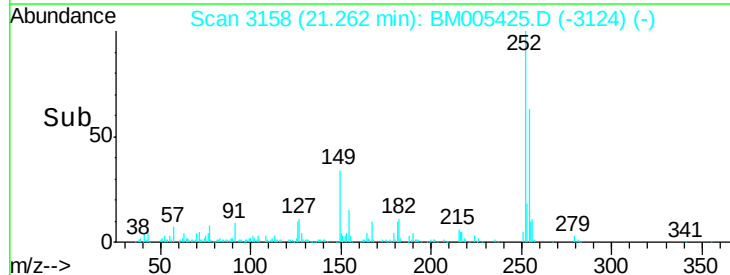
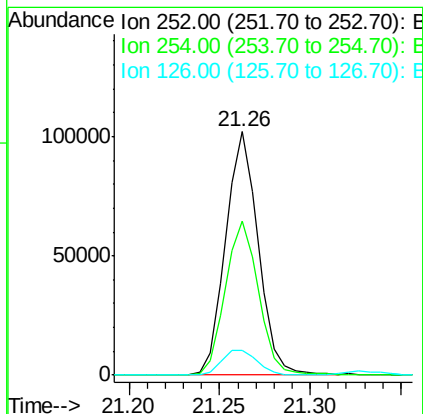
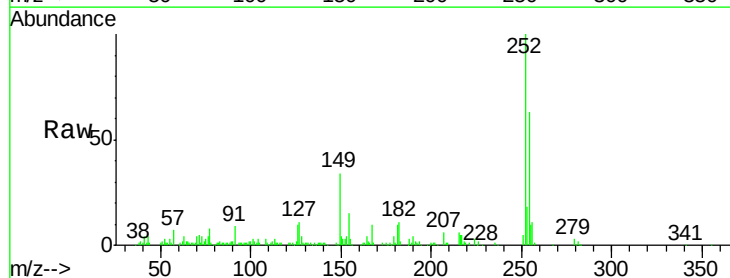
Instrument :
BNA_M
ClientSampleId :
SSTD02065

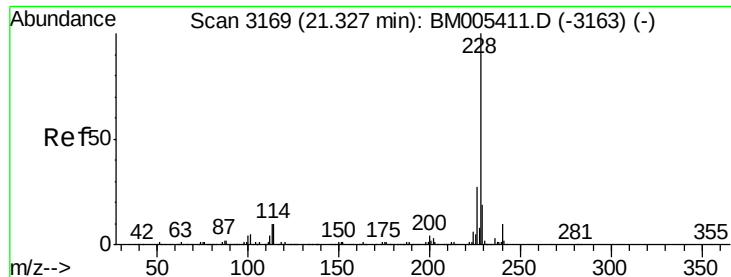
Tgt Ion:149 Resp: 222745
Ion Ratio Lower Upper
149 100
91 69.4 58.4 87.6
206 21.9 17.3 25.9



#79
3,3'-Dichlorobenzidine
Concen: 18.89 ng/ul
RT: 21.26 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:252 Resp: 128137
Ion Ratio Lower Upper
252 100
254 63.4 52.1 78.1
126 10.4 9.8 14.8





#80

Benzo(a)anthracene

Concen: 20.67 ng/ul

RT: 21.33 min Scan# 3169

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

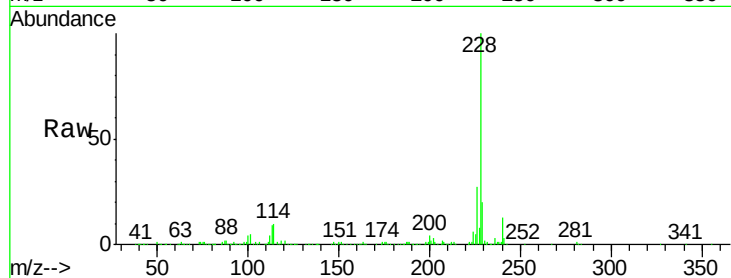
Tgt Ion:228 Resp: 448664

Ion Ratio Lower Upper

228 100

229 19.7 15.5 23.3

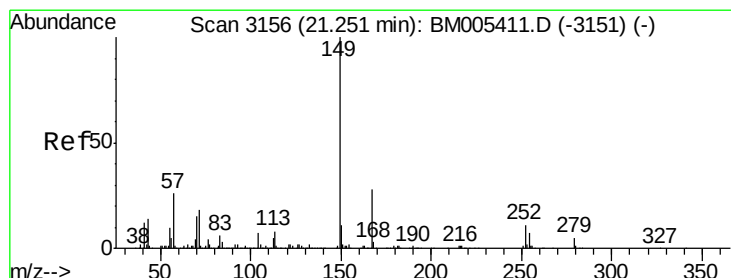
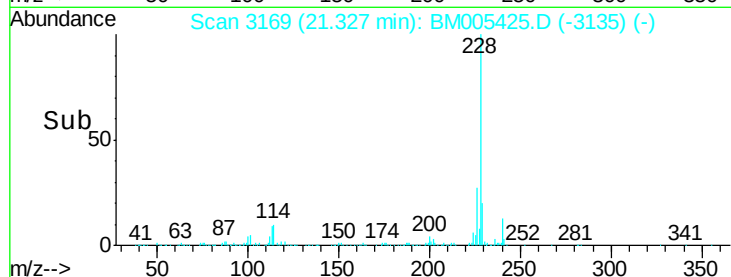
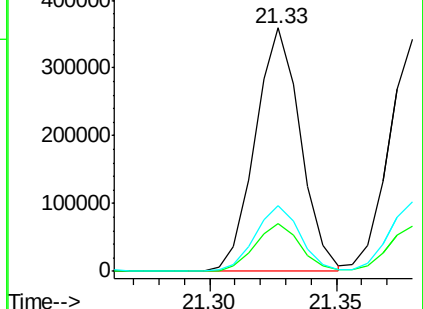
226 26.8 21.8 32.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 24.79 ng/ul

RT: 21.25 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

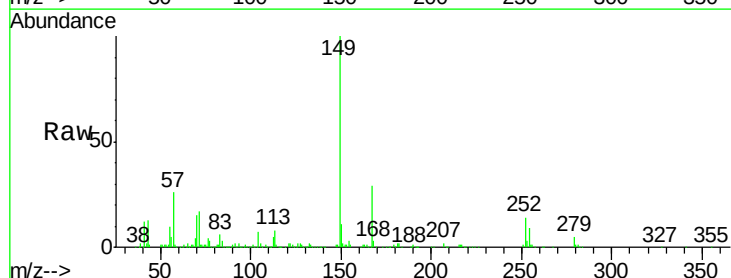
Tgt Ion:149 Resp: 312934

Ion Ratio Lower Upper

149 100

167 28.9 21.9 32.9

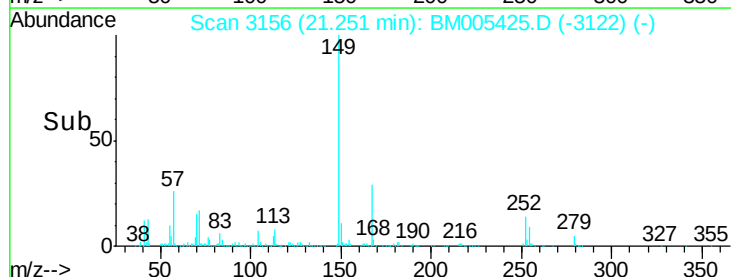
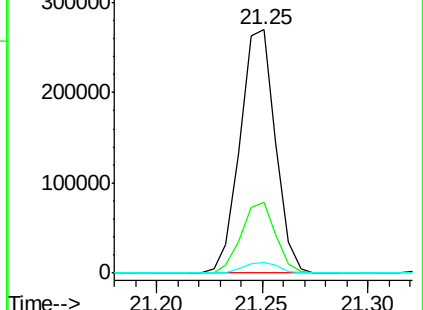
279 4.6 3.0 4.4#

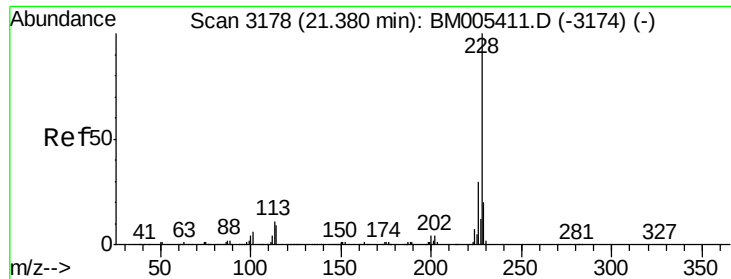


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.70 ng/ul

RT: 21.38 min Scan# 3178

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

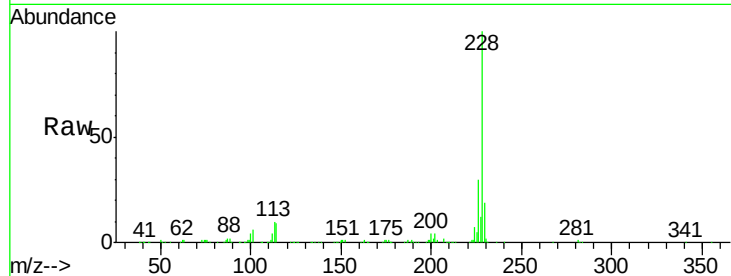
Tgt Ion: 228 Resp: 426318

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

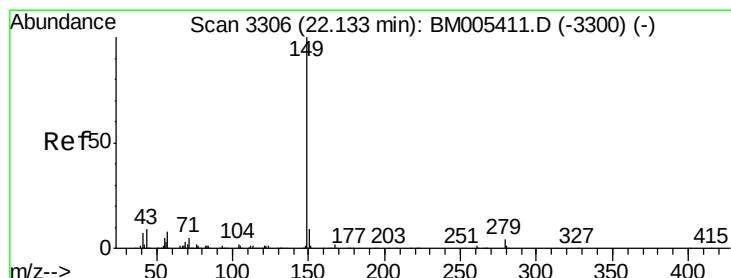
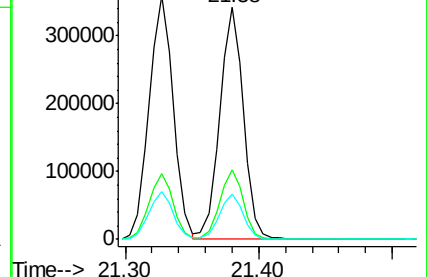
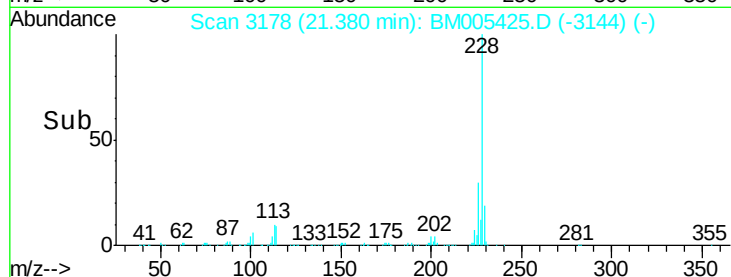
229 19.3 15.4 23.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 29.40 ng/ul

RT: 22.13 min Scan# 3306

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

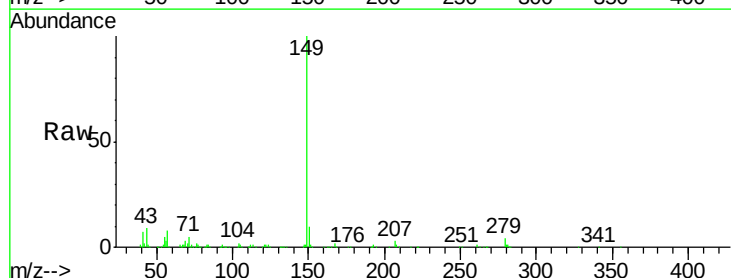
Tgt Ion: 149 Resp: 483526

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

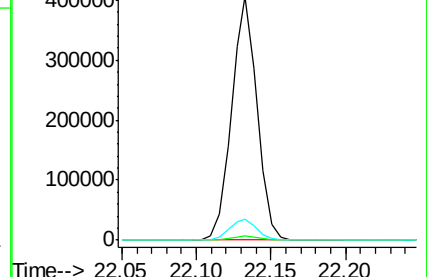
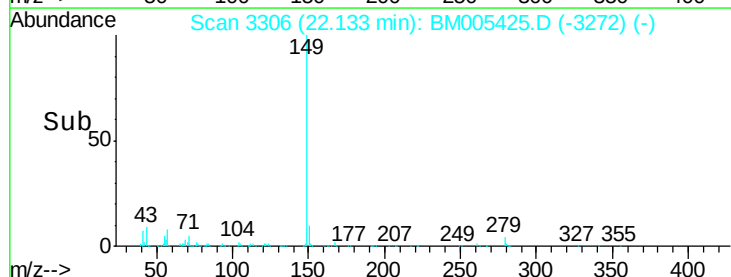
43 8.8 7.4 11.0

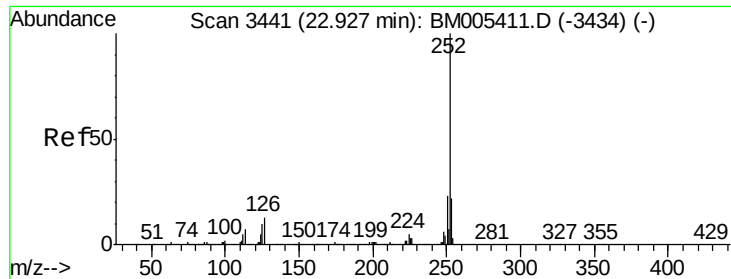


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

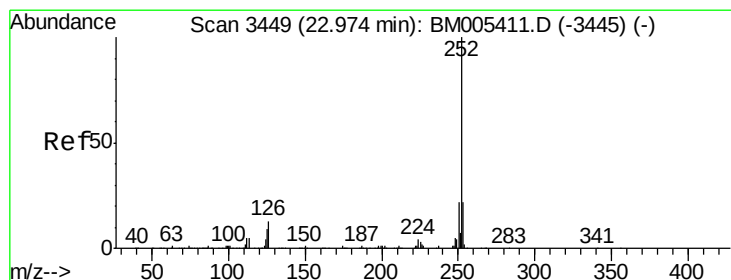
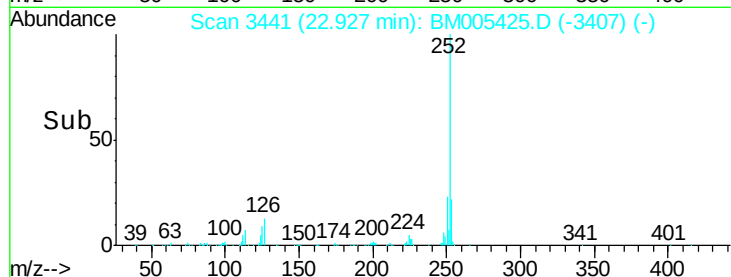
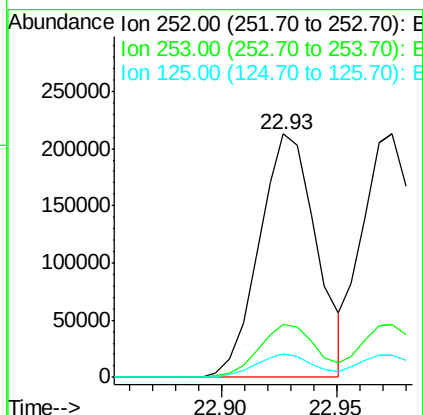
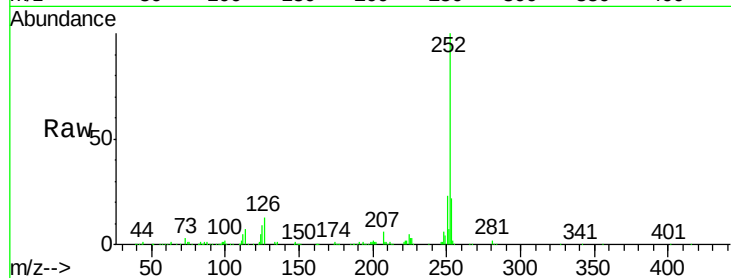




#85
Benzo(b)fluoranthene
Concen: 22.28 ng/ul
RT: 22.93 min Scan# 3441
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

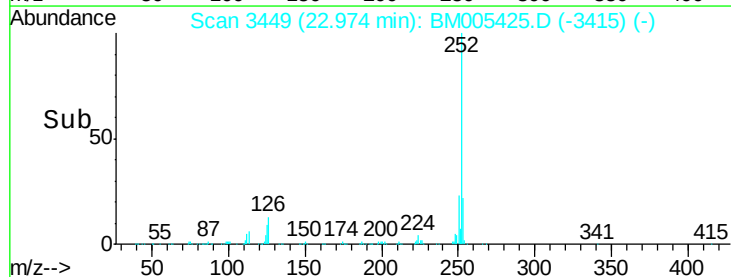
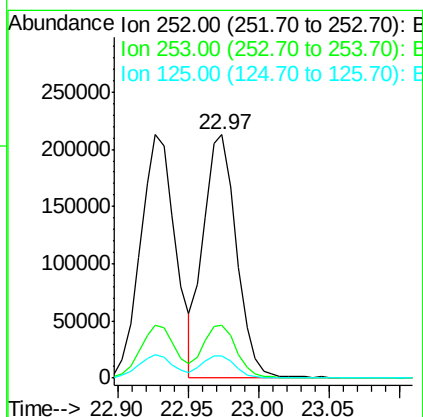
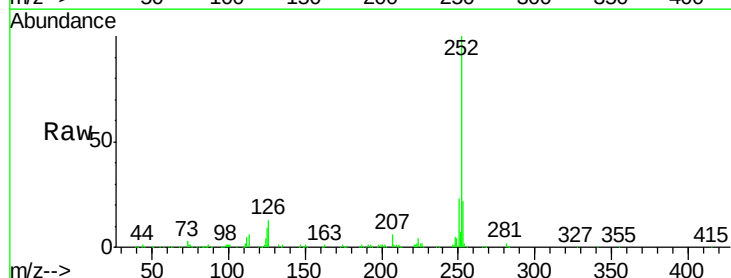
Instrument :
BNA_M
ClientSampleId :
SSTD02065

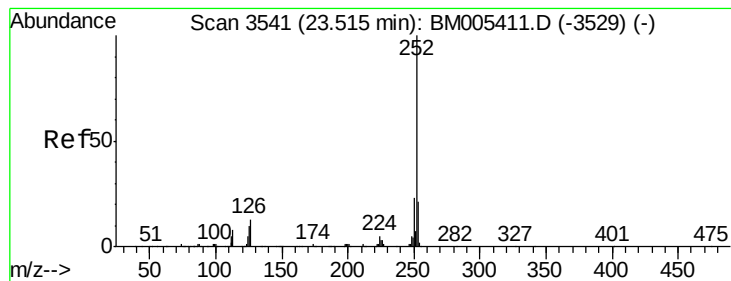
Tgt Ion:252 Resp: 366664
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.5 8.4 12.6



#86
Benzo(k)fluoranthene
Concen: 22.24 ng/ul
RT: 22.97 min Scan# 3449
Delta R.T. -0.00 min
Lab File: BM005425.D
Acq: 12 May 2016 18:40

Tgt Ion:252 Resp: 344652
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 9.2 8.0 12.0





#88

Benzo(a)pyrene

Concen: 21.40 ng/ul

RT: 23.51 min Scan# 3540

Delta R.T. -0.01 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

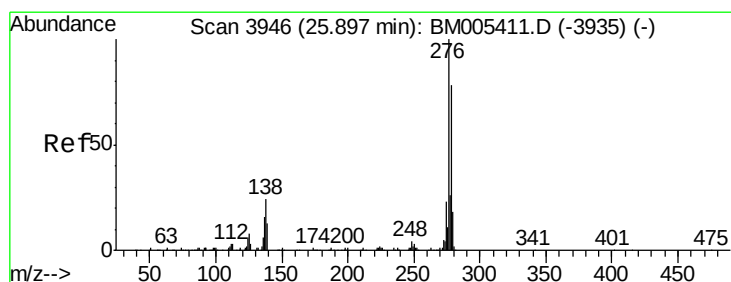
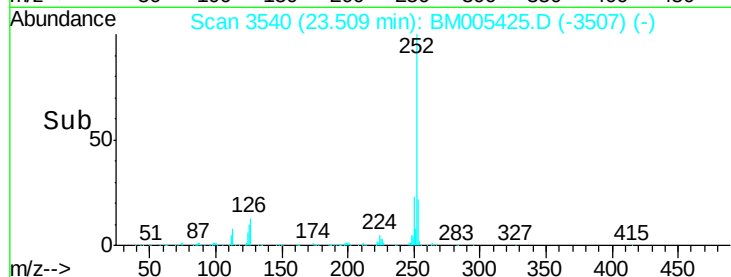
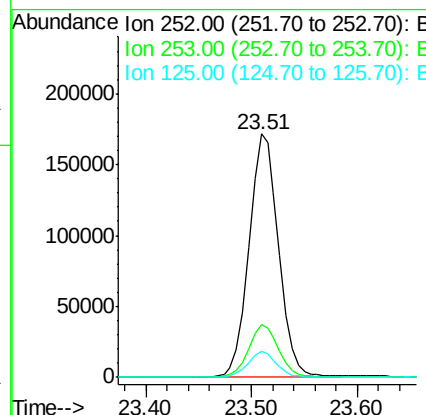
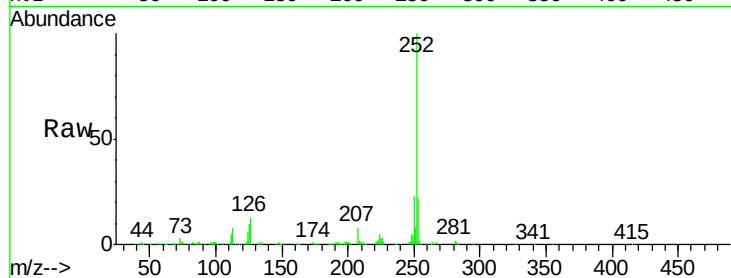
Instrument :

BNA_M

ClientSampleId :

SSTD02065

Tgt Ion:	252	Resp:	333087
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.5	26.3
125	10.4	8.7	13.1



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.57 ng/ul

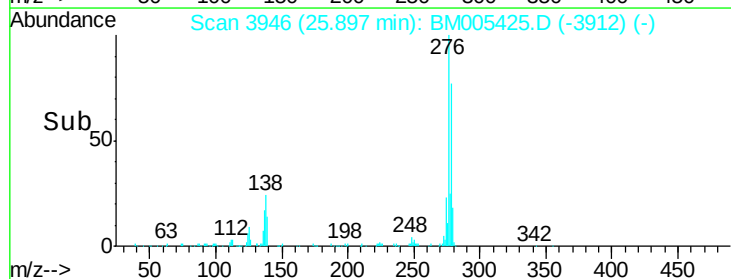
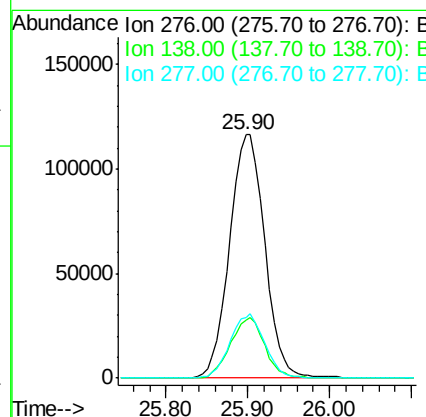
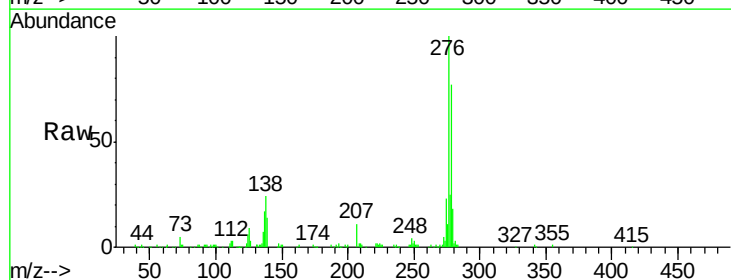
RT: 25.90 min Scan# 3946

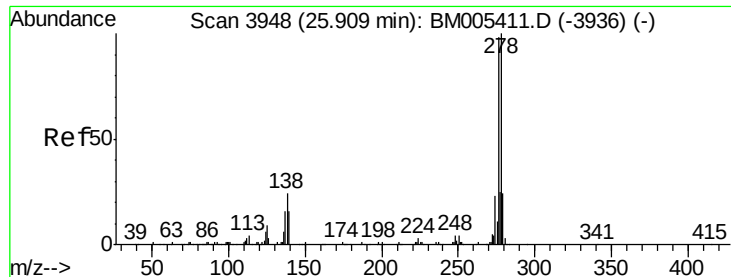
Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Tgt Ion:	276	Resp:	349332
Ion Ratio	Lower	Upper	
276	100		
138	23.6	21.0	31.6
277	24.9	19.9	29.9





#90

Dibenzo(a,h)anthracene

Concen: 20.73 ng/ul

RT: 25.90 min Scan# 3947

Delta R.T. -0.01 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

Instrument :

BNA_M

ClientSampleId :

SSTD02065

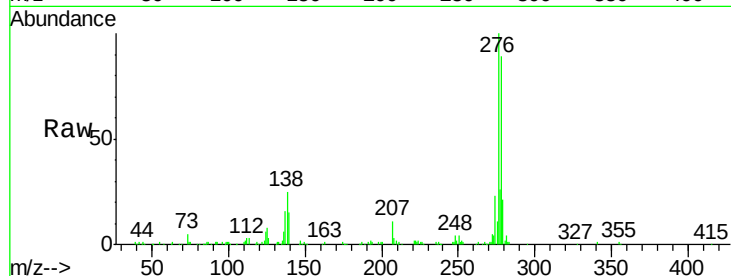
Tgt Ion: 278 Resp: 294678

Ion Ratio Lower Upper

278 100

139 16.4 13.8 20.6

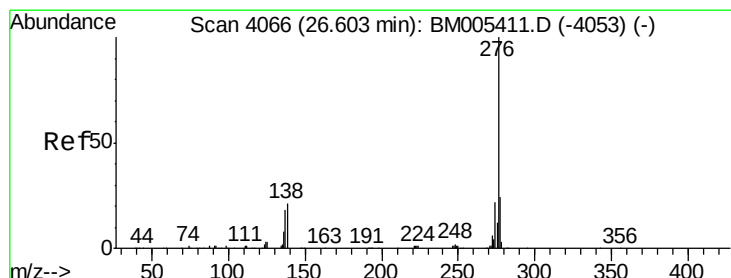
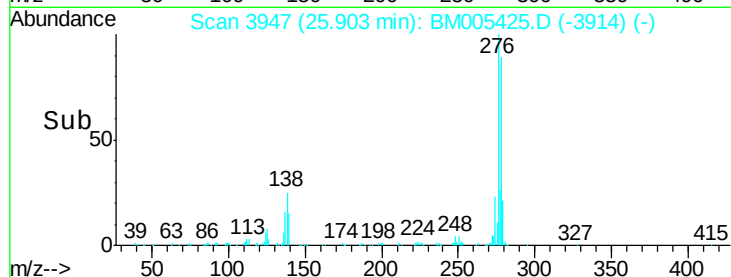
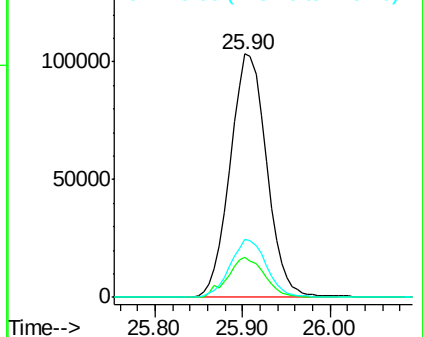
279 23.6 18.9 28.3



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(g,h,i)perylene

Concen: 20.45 ng/ul

RT: 26.60 min Scan# 4066

Delta R.T. -0.00 min

Lab File: BM005425.D

Acq: 12 May 2016 18:40

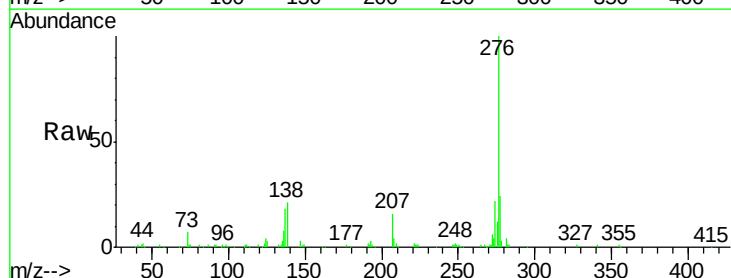
Tgt Ion: 276 Resp: 294178

Ion Ratio Lower Upper

276 100

138 21.1 18.2 27.4

277 23.8 19.4 29.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

