

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013963.D
 Acq On : 29 Jan 2018 18:17
 Operator : SJ/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02007

Quant Time: Jan 30 01:14:39 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	96098	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	392318	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	250341	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	615146	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	690544	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	641286	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	14495	5.96	ng/uL	0.00
5) Phenol-d5	6.76	99	141422	19.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	88276	19.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	119069	19.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	118156	20.83	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	59070	19.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	69417	21.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	127328	20.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	141931	26.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	439482	21.30	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	538129	20.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	57477	17.14	ng/ul	0.00
57) Fluorene-d10	15.22	176	379859	20.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	70124	18.94	ng/ul	0.00
70) Anthracene-d10	17.08	188	620859	20.72	ng/ul	0.00
76) Pyrene-d10	19.38	212	686774	21.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	613672	20.82	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.16	88	16014	6.012	ng/uL#	61
4) Benzaldehyde	6.73	77	105209	20.607	ng/ul	95
6) Phenol	6.79	94	139297	18.825	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.01	93	112789	19.479	ng/ul	97
10) 2-Chlorophenol	7.14	128	120222	20.066	ng/ul	97
11) 2-Methylphenol	8.02	108	109741	20.119	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.10	45	110421	18.742	ng/ul#	76
14) Acetophenone	8.39	105	195070	20.785	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.38	70	102935	22.482	ng/ul#	68
16) 4-Methylphenol	8.35	108	119713	20.526	ng/ul	95
17) Hexachloroethane	8.63	117	58400	20.025	ng/ul#	79
20) Nitrobenzene	8.77	77	164868	20.965	ng/ul	97
21) Isophorone	9.29	82	266582	20.981	ng/ul#	91
23) 2-Nitrophenol	9.47	139	71340	21.281	ng/ul	91
24) 2,4-Dimethylphenol	9.54	107	150857	21.345	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.77	93	151714	19.586	ng/ul	95
27) 2,4-Dichlorophenol	10.00	162	124390	20.771	ng/ul	95
28) Naphthalene	10.39	128	405180	20.760	ng/ul	98
30) 4-Chloroaniline	10.52	127	136865	25.601	ng/ul	89
31) Hexachlorobutadiene	10.67	225	105691	21.500	ng/ul	90
32) Caprolactam	11.30	113	20343	12.211	ng/ul#	29
33) 4-Chloro-3-methylphenol	11.66	107	129264	21.292	ng/ul	96
34) 2-Methylnaphthalene	12.02	142	306075	21.034	ng/ul	99

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

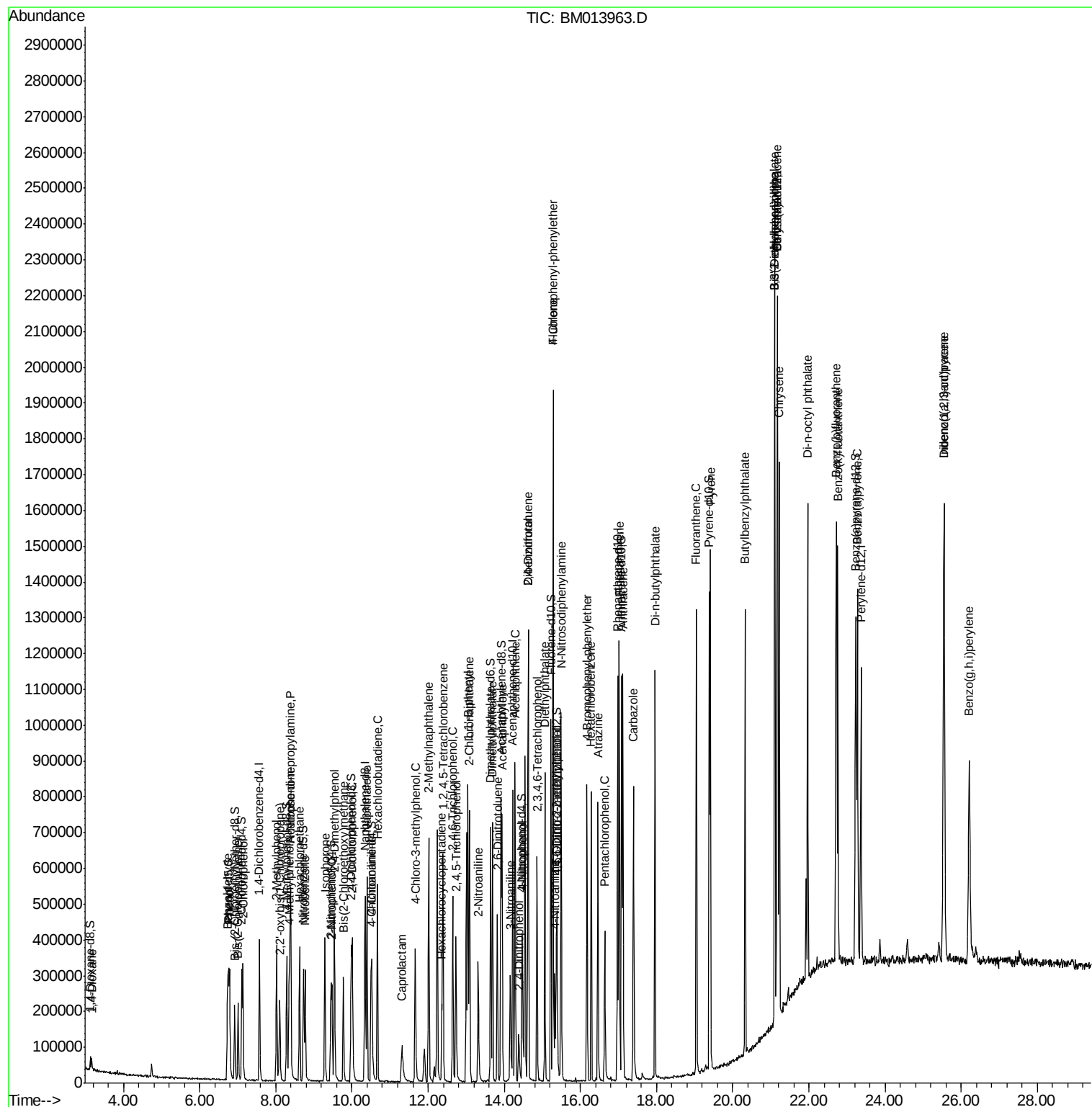
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	186719	20.129	ng/ul#	91
37) Hexachlorocyclopentadiene	12.36	237	54569	14.170	ng/ul	97
38) 2,4,6-Trichlorophenol	12.65	196	116893	21.770	ng/ul	97
39) 2,4,5-Trichlorophenol	12.73	196	119997	21.478	ng/ul	93
40) 1,1'-Biphenyl	13.05	154	407080	19.535	ng/ul	97
41) 2-Chloronaphthalene	13.09	162	330012	20.259	ng/ul	99
42) 2-Nitroaniline	13.32	65	97597	21.720	ng/ul	90
44) Dimethylphthalate	13.69	163	423499	20.876	ng/ul	100
45) 2,6-Dinitrotoluene	13.82	165	84535	21.504	ng/ul#	89
47) Acenaphthylene	13.95	152	489471	20.332	ng/ul	99
48) 3-Nitroaniline	14.16	138	72799	23.547	ng/ul#	94
49) Acenaphthene	14.29	153	341533	20.485	ng/ul	100
50) 2,4-Dinitrophenol	14.38	184	33031	14.657	ng/ul	92
52) 4-Nitrophenol	14.48	109	66434	19.504	ng/ul#	76
53) Dibenzofuran	14.63	168	518388	20.668	ng/ul	99
54) 2,4-Dinitrotoluene	14.62	165	126783	22.124	ng/ul#	67
55) 2,3,4,6-Tetrachlorophenol	14.86	232	115266	21.934	ng/ul#	88
56) Diethylphthalate	15.06	149	443575	21.727	ng/ul	94
58) Fluorene	15.28	166	432903	21.070	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.28	204	231935	20.892	ng/ul	97
60) 4-Nitroaniline	15.33	138	60270	16.661	ng/ul#	82
63) 4,6-Dinitro-2-methylphenol	15.39	198	71889	18.394	ng/ul	94
64) N-Nitrosodiphenylamine	15.50	169	371674	20.543	ng/ul	99
65) 4-Bromophenyl-phenylether	16.17	248	150386	20.699	ng/ul	96
66) Hexachlorobenzene	16.29	284	161044	20.592	ng/ul#	91
67) Atrazine	16.46	200	148922	20.624	ng/ul	97
68) Pentachlorophenol	16.64	266	78609	18.915	ng/ul	92
69) Phenanthrene	17.02	178	705562	20.634	ng/ul	98
71) Anthracene	17.12	178	705051	19.991	ng/ul	98
72) Carbazole	17.39	167	585519	20.112	ng/ul	99
73) Di-n-butylphthalate	17.96	149	737276	21.533	ng/ul	99
74) Fluoranthene	19.04	202	830647	20.351	ng/ul#	95
77) Pyrene	19.41	202	869246	20.706	ng/ul#	94
78) Butylbenzylphthalate	20.33	149	335072	22.659	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.11	252	257781	22.565	ng/ul	98
80) Benzo(a)anthracene	21.17	228	864232	20.712	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.10	149	482683	21.755	ng/ul	99
82) Chrysene	21.22	228	780982	20.403	ng/ul	99
84) Di-n-octyl phthalate	21.97	149	779279	20.164	ng/ul	97
85) Benzo(b)fluoranthene	22.72	252	810972	20.592	ng/ul#	97
86) Benzo(k)fluoranthene	22.76	252	797725	20.956	ng/ul#	99
88) Benzo(a)pyrene	23.27	252	775656	20.849	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.54	276	870885	19.830	ng/ul#	97
90) Dibenzo(a,h)anthracene	25.55	278	745782	20.109	ng/ul#	98
91) Benzo(g,h,i)perylene	26.21	276	724697	20.050	ng/ul	98

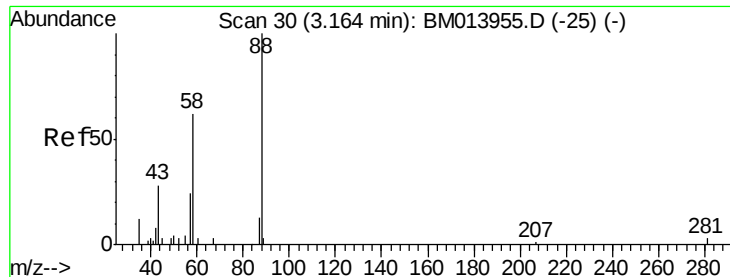
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013963.D
Acq On : 29 Jan 2018 18:17
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02007

Quant Time: Jan 30 01:14:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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#2

1,4-Dioxane

Concen: 6.012 ng/uL

RT: 3.16 min Scan# 30

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

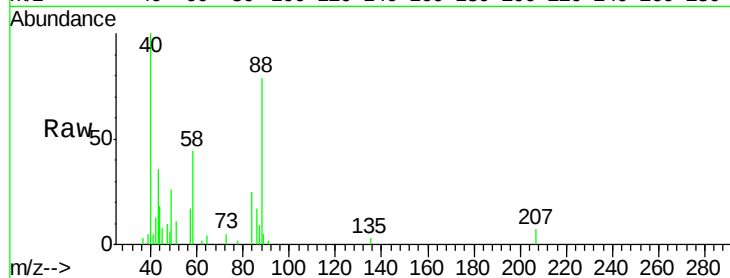
Tot Ion: 88 Resp: 16014

Ion Ratio Lower Upper

88 100

43 35.3 48.0 72.0#

58 57.1 80.0 120.0#

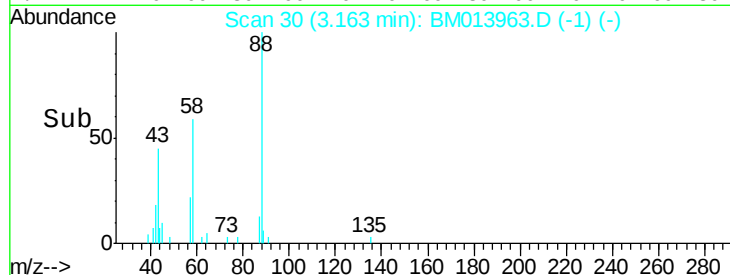


Abundance Ion 88.00 (87.70 to 88.70): BM013963.D (-1) (-)

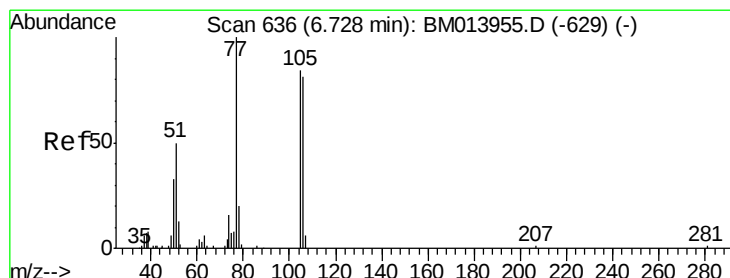
Ion 43.00 (42.70 to 43.70): BM013963.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM013963.D (-1) (-)

Time-->



Time-->



#4

Benzaldehyde

Concen: 20.607 ng/uL

RT: 6.73 min Scan# 637

Delta R.T. 0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

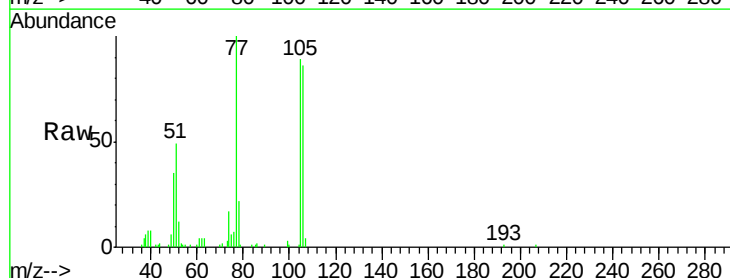
Tgt Ion: 77 Resp: 105209

Ion Ratio Lower Upper

77 100

105 89.3 66.1 99.1

106 86.2 67.8 101.6

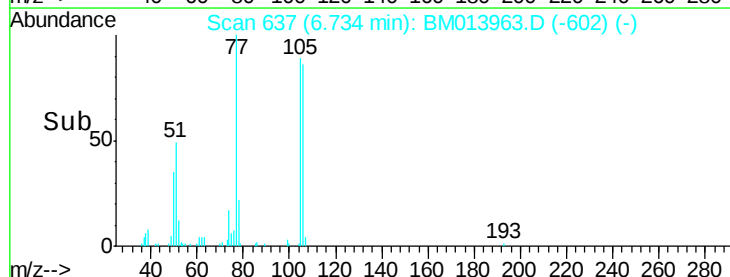


Abundance Ion 77.00 (76.70 to 77.70): BM013963.D (-602) (-)

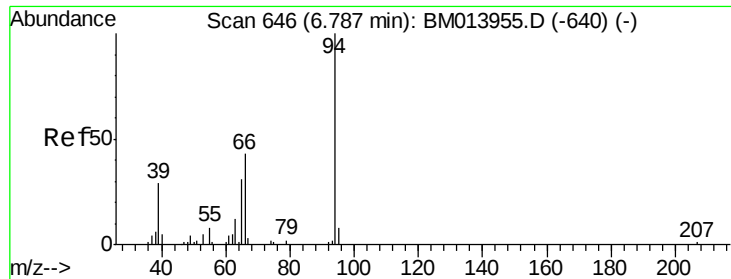
Ion 105.00 (104.70 to 105.70): BM013963.D (-602) (-)

Ion 106.00 (105.70 to 106.70): BM013963.D (-602) (-)

Time-->



Time-->



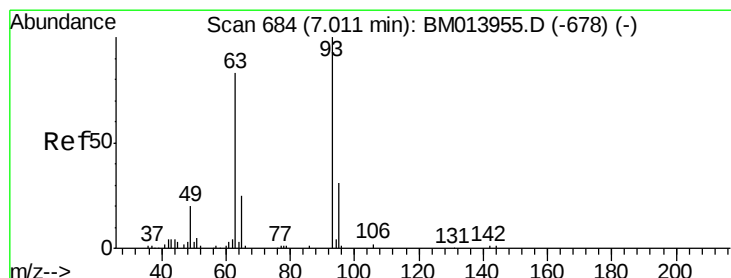
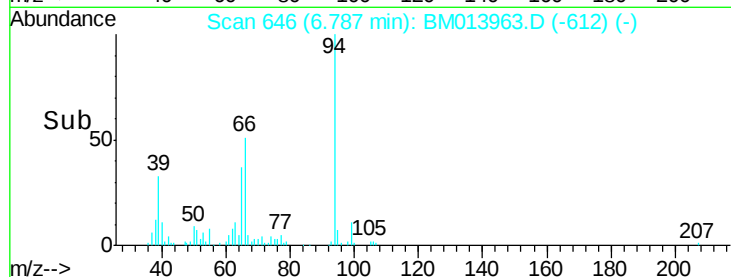
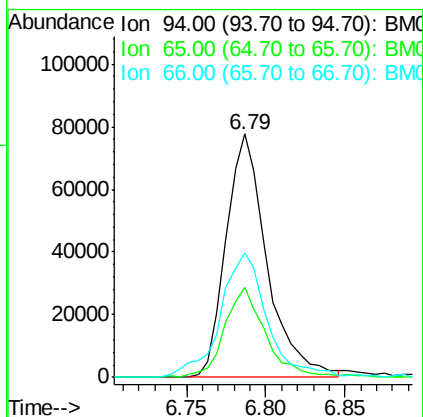
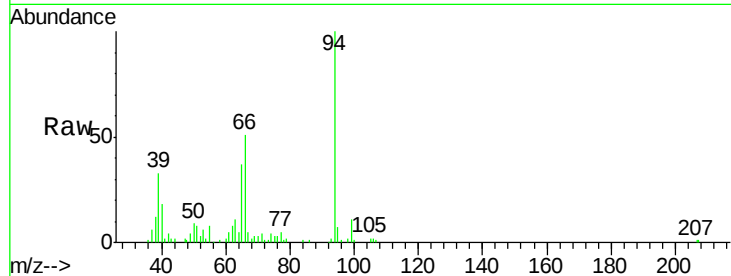
#6

Phenol

Concen: 18.825 ng/ul
 RT: 6.79 min Scan# 646
 Delta R.T. -0.00 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02007

Tot Ion: 94 Resp: 139297
 Ion Ratio Lower Upper
 94 100
 65 37.0 28.2 42.4
 66 51.2 47.2 70.8

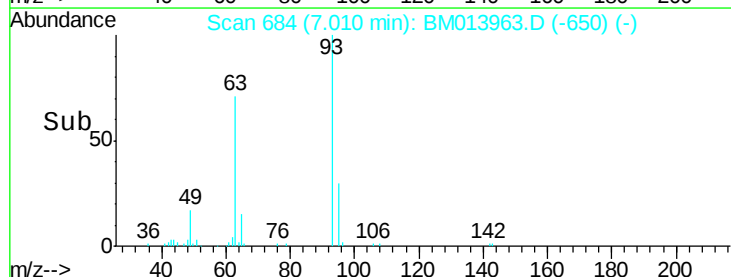
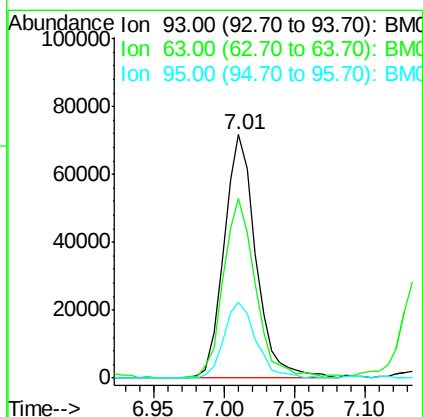
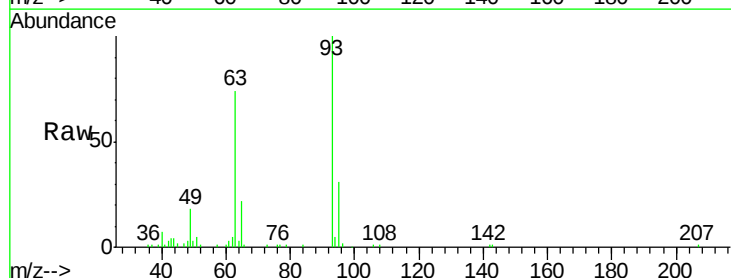


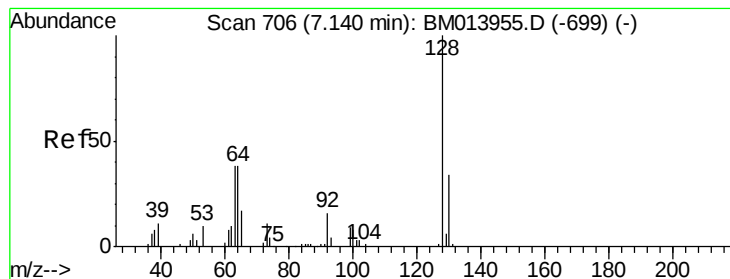
#8

Bis(2-Chloroethyl)ether

Concen: 19.479 ng/ul
 RT: 7.01 min Scan# 684
 Delta R.T. -0.00 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

Tgt Ion: 93 Resp: 112789
 Ion Ratio Lower Upper
 93 100
 63 73.8 57.3 85.9
 95 31.3 26.6 39.8





#10

2-Chlorophenol

Concen: 20.066 ng/ul

RT: 7.14 min Scan# 706

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

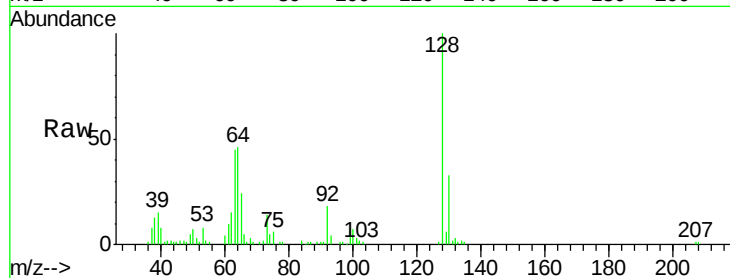
Tot Ion:128 Resp: 120222

Ion Ratio Lower Upper

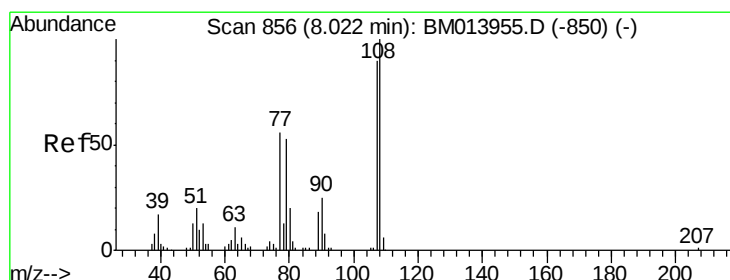
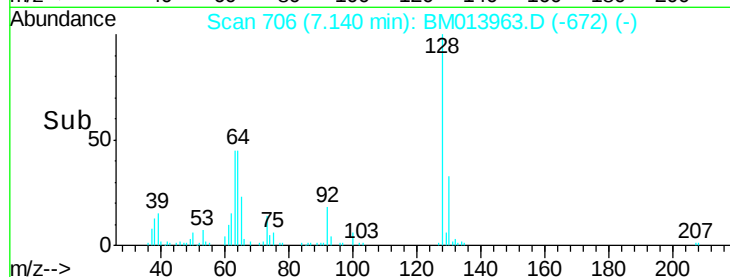
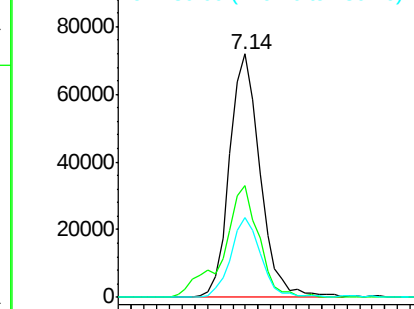
128 100

64 45.9 38.0 57.0

130 32.5 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM013963.D (-672) (-)
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.119 ng/ul

RT: 8.02 min Scan# 856

Delta R.T. -0.00 min

Lab File: BM013963.D

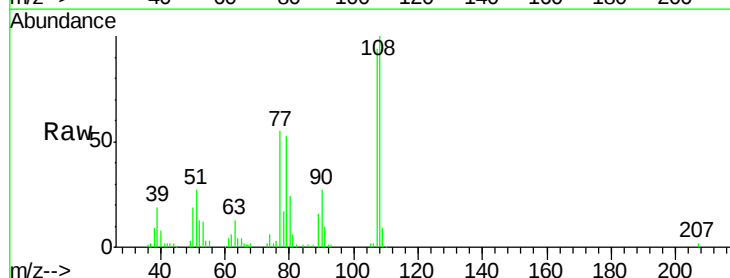
Acq: 29 Jan 2018 18:17

Tgt Ion:108 Resp: 109741

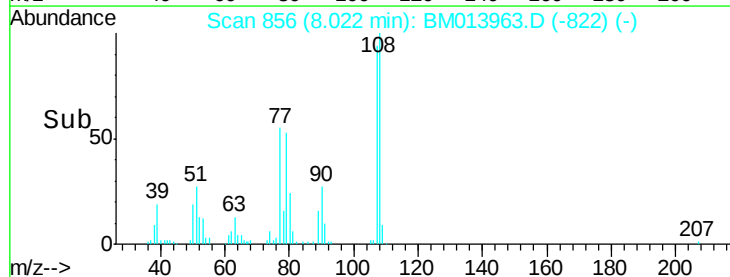
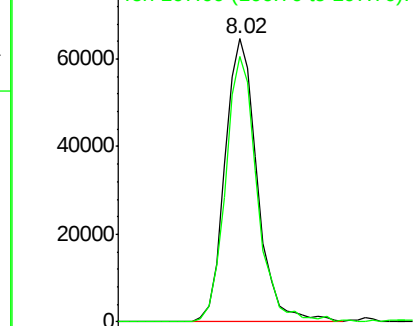
Ion Ratio Lower Upper

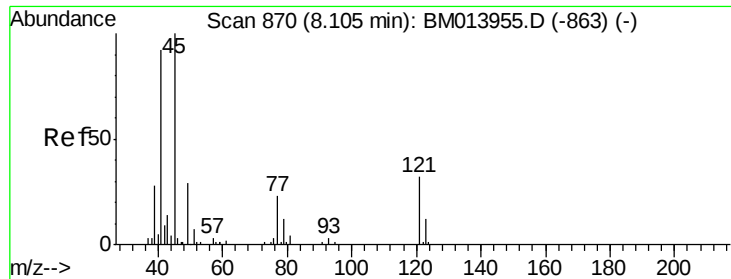
108 100

107 93.8 72.6 108.8



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

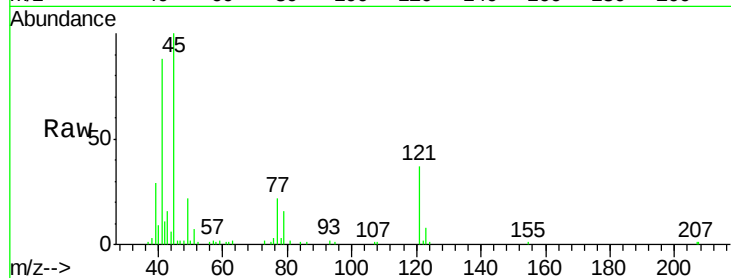




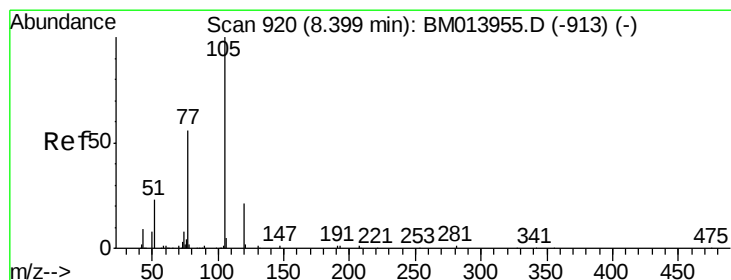
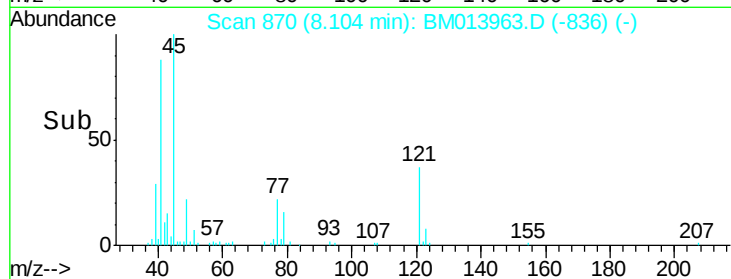
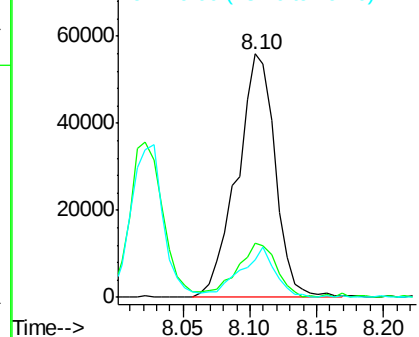
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 18.742 ng/ul
RT: 8.10 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Instrument :
BNA_M
ClientSampleId :
SSTD02007

Tot Ion: 45 Resp: 110421
Ion Ratio Lower Upper
45 100
77 22.5 8.0 12.0#
79 15.6 8.0 12.0#

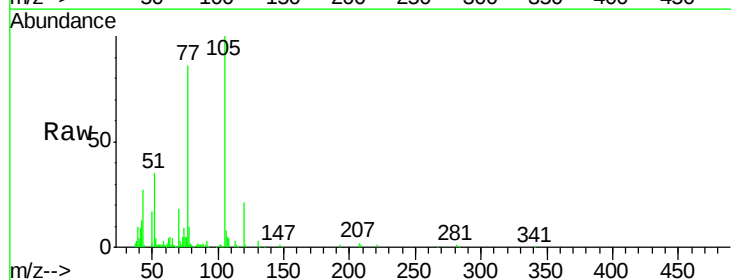


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

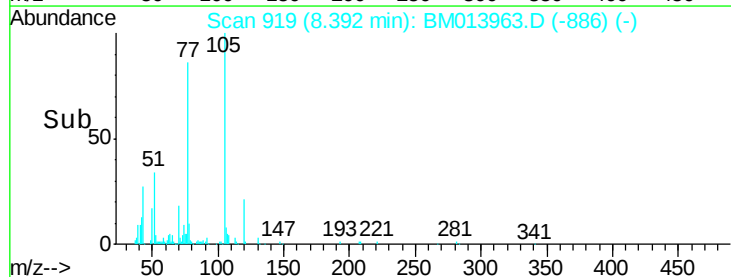
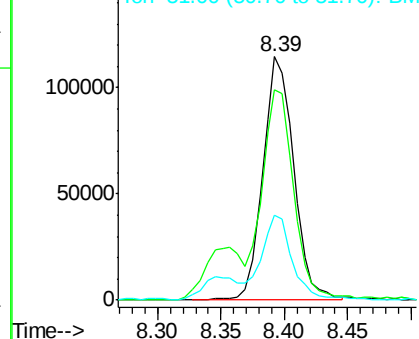


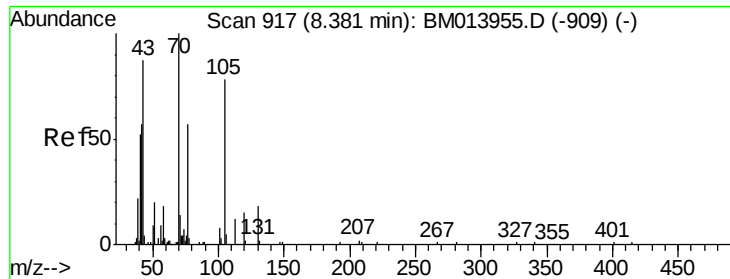
#14
Acetophenone
Concen: 20.785 ng/ul
RT: 8.39 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:105 Resp: 195070
Ion Ratio Lower Upper
105 100
77 86.5 74.2 111.4
51 34.7 23.4 35.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0

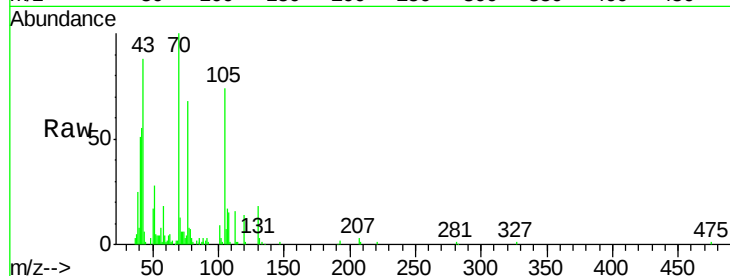




#15
N-Nitroso-di-n-propylamine
Concen: 22.482 ng/ul
RT: 8.38 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Instrument :
BNA_M
ClientSampleId :
SSTD02007

Tot Ion	Ratio	Lower	Upper
70	100		
42	55.3	76.0	114.0#
101	9.0	6.7	10.1
130	18.2	14.6	22.0

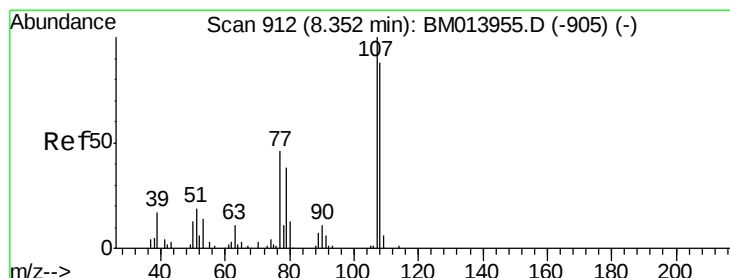
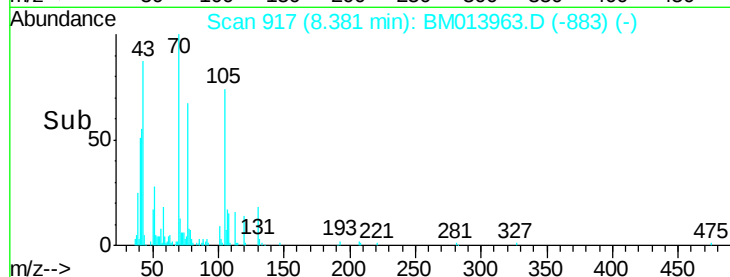
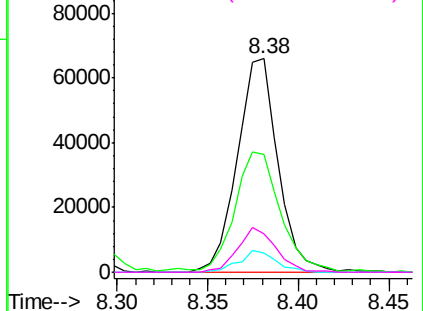


Abundance Ion 70.00 (69.70 to 70.70): BM013955.D (-909) (-)

Ion 42.00 (41.70 to 42.70): BM013955.D (-909) (-)

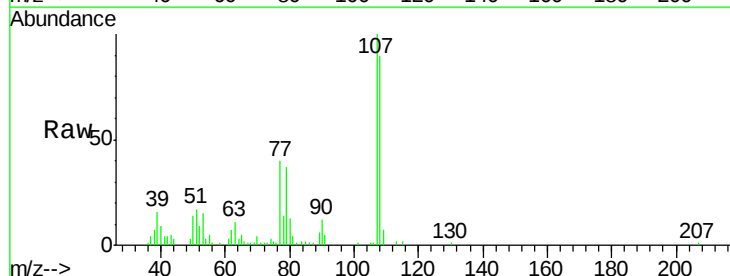
Ion 101.00 (100.70 to 101.70): BM013955.D (-909) (-)

Ion 130.00 (129.70 to 130.70): BM013955.D (-909) (-)



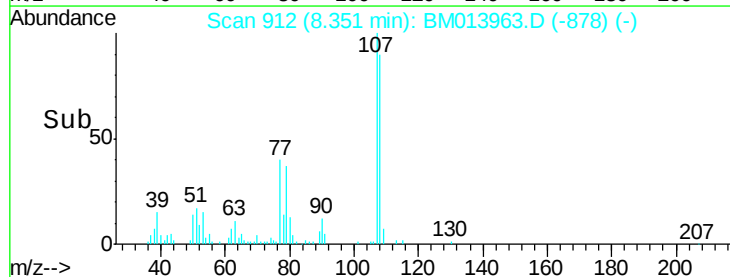
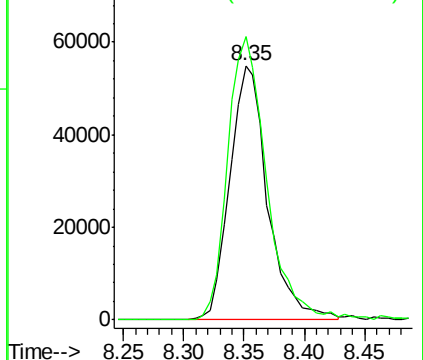
#16
4-Methylphenol
Concen: 20.526 ng/ul
RT: 8.35 min Scan# 912
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

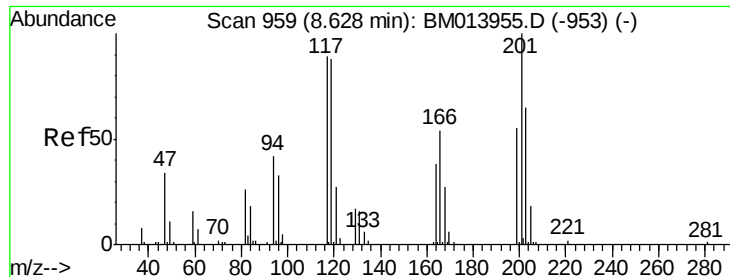
Tgt Ion	Ratio	Lower	Upper
108	100		
107	111.3	84.9	127.3



Abundance Ion 108.00 (107.70 to 108.70): BM013955.D (-905) (-)

Ion 107.00 (106.70 to 107.70): BM013955.D (-905) (-)





#17

Hexachloroethane

Concen: 20.025 ng/ul

RT: 8.63 min Scan# 959

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampled :

SSTD02007

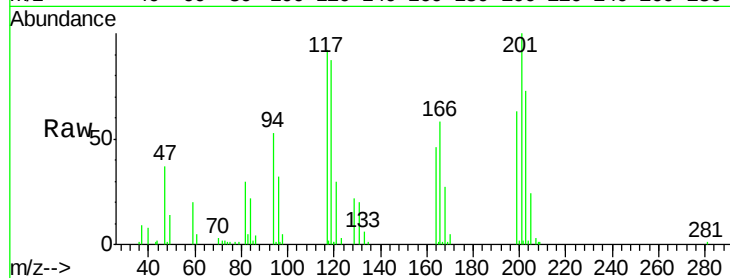
Tot Ion:117 Resp: 58400

Ion Ratio Lower Upper

117 100

201 111.2 111.6 167.4#

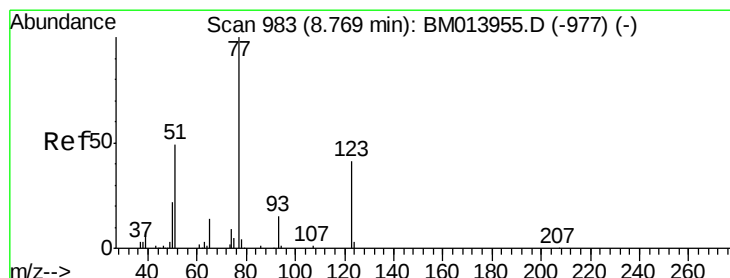
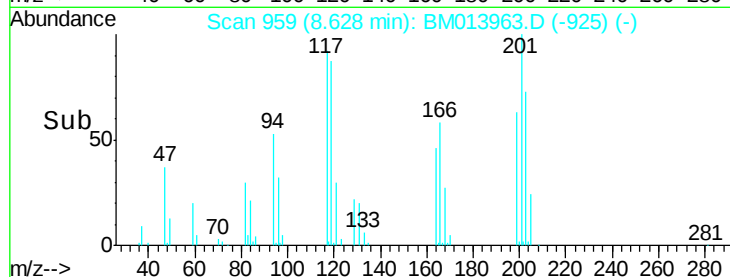
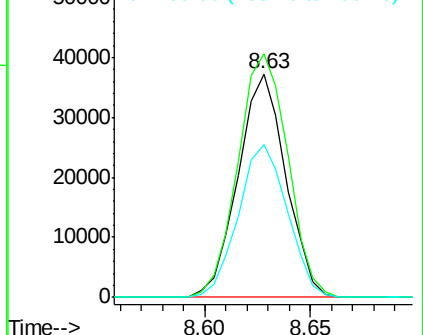
199 68.2 67.8 101.6



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: 20.965 ng/ul

RT: 8.77 min Scan# 983

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

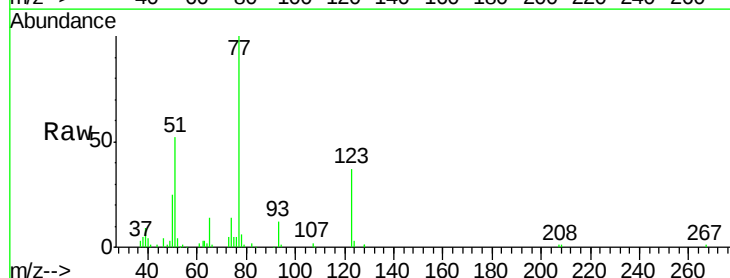
Tgt Ion: 77 Resp: 164868

Ion Ratio Lower Upper

77 100

123 36.7 31.0 46.6

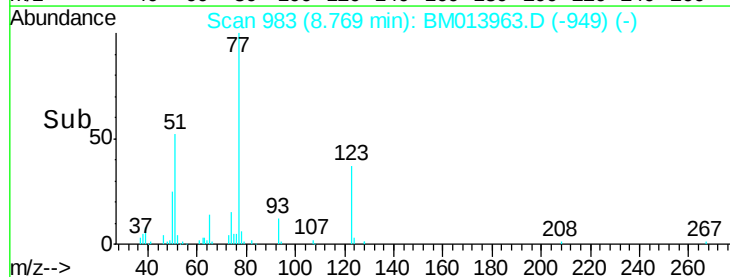
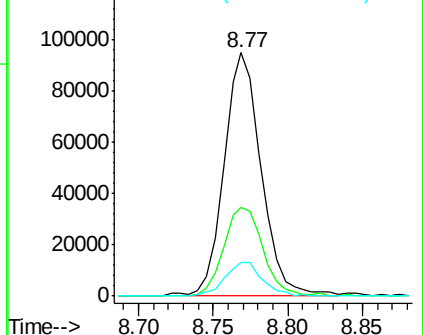
65 13.8 12.2 18.2

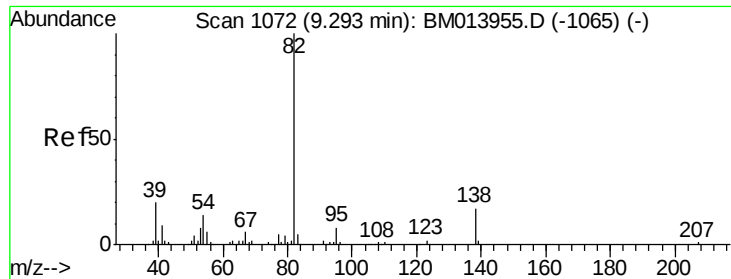


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 20.981 ng/ul

RT: 9.29 min Scan# 1072

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

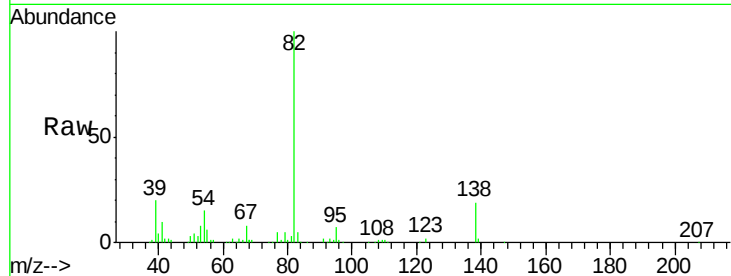
Tot Ion: 82 Resp: 266582

Ion Ratio Lower Upper

82 100

95 6.8 7.8 11.8#

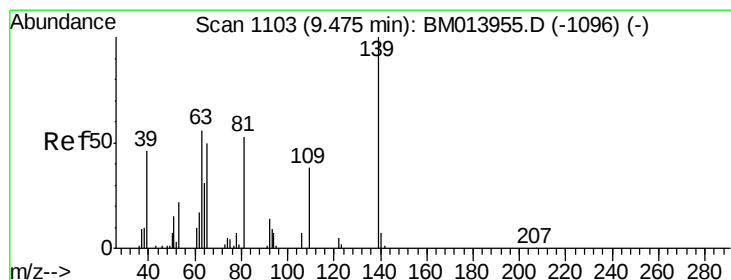
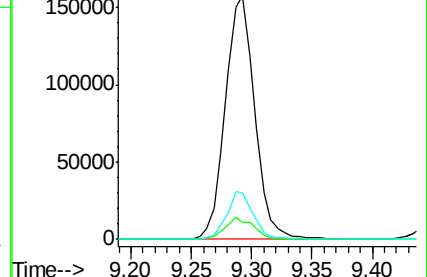
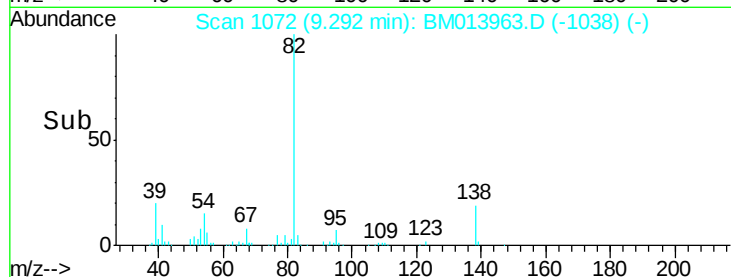
138 19.2 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM013955.D (-1065) (-)

Ion 95.00 (94.70 to 95.70): BM013955.D (-1065) (-)

Ion 138.00 (137.70 to 138.70): BM013955.D (-1065) (-)



#23

2-Nitrophenol

Concen: 21.281 ng/ul

RT: 9.47 min Scan# 1103

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

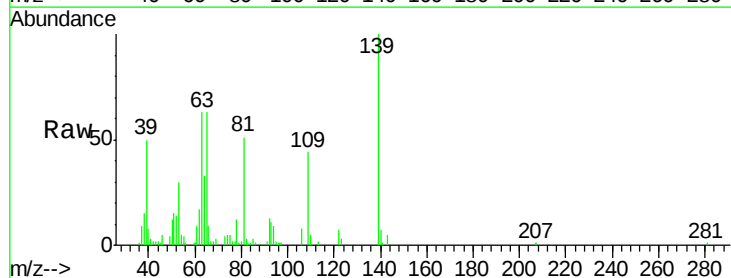
Tgt Ion: 139 Resp: 71340

Ion Ratio Lower Upper

139 100

65 63.3 55.4 83.0

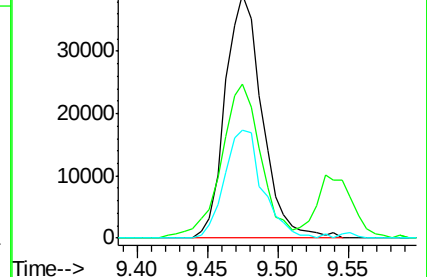
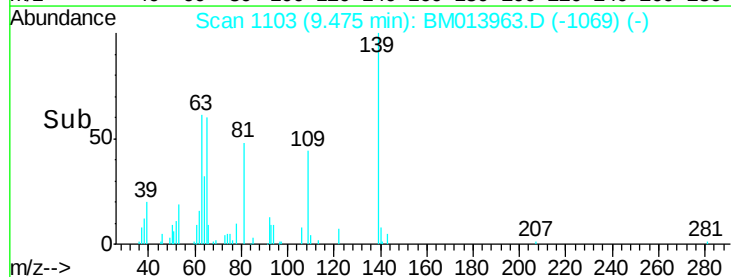
109 44.3 42.2 63.2

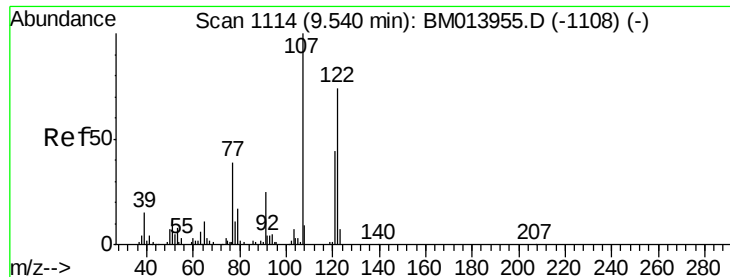


Abundance Ion 139.00 (138.70 to 139.70): BM013955.D (-1096) (-)

Ion 65.00 (64.70 to 65.70): BM013955.D (-1096) (-)

Ion 109.00 (108.70 to 109.70): BM013955.D (-1096) (-)

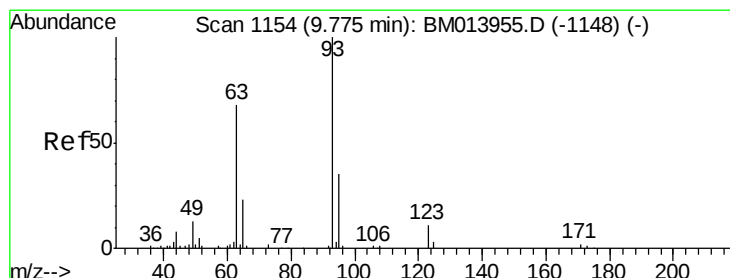
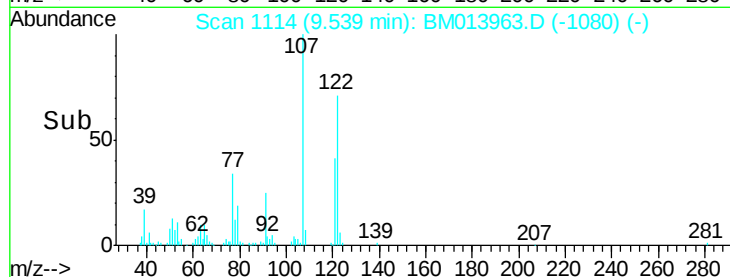
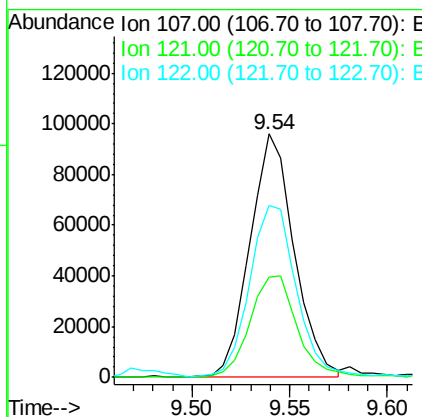
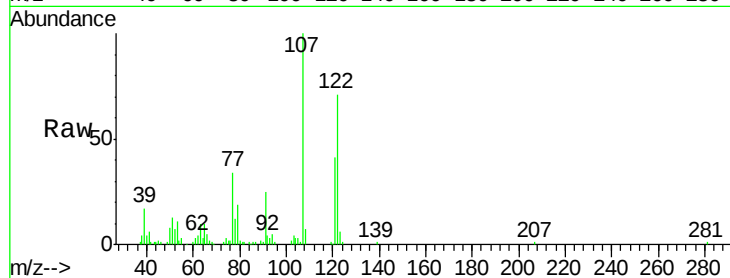




#24
2,4-Dimethylphenol
Concen: 21.345 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

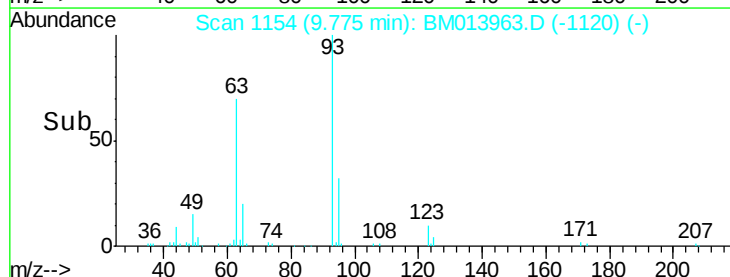
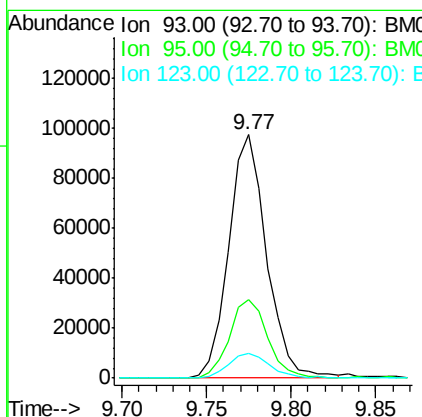
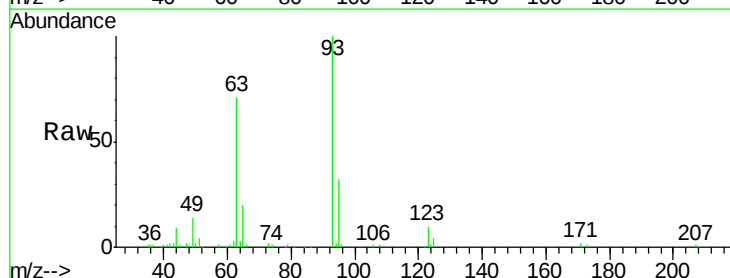
Instrument :
BNA_M
ClientSampleId :
SSTD02007

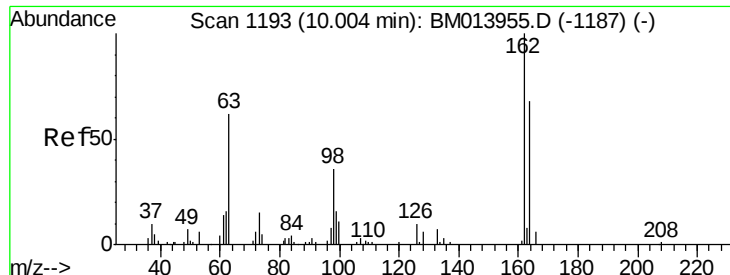
Tot Ion:107 Resp: 150857
Ion Ratio Lower Upper
107 100
121 41.3 31.9 47.9
122 70.6 57.8 86.6



#25
Bis(2-Chloroethoxy)methane
Concen: 19.586 ng/ul
RT: 9.77 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion: 93 Resp: 151714
Ion Ratio Lower Upper
93 100
95 32.3 28.5 42.7
123 10.0 8.9 13.3

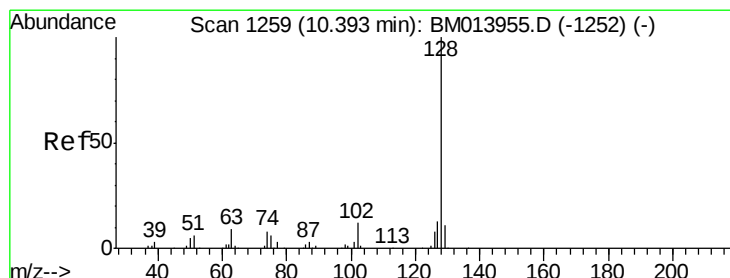
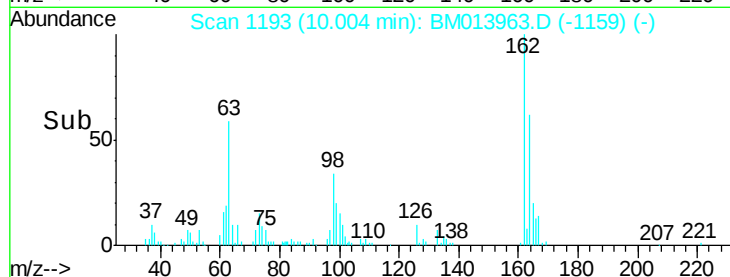
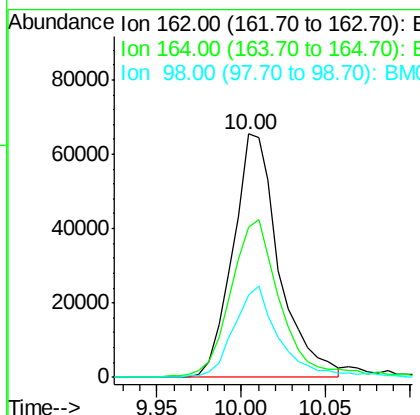
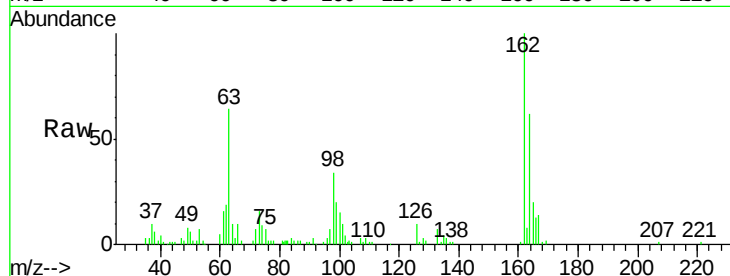




#27
2,4-Dichlorophenol
Concen: 20.771 ng/ul
RT: 10.00 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

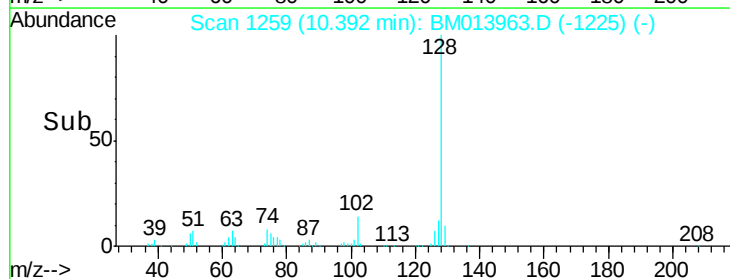
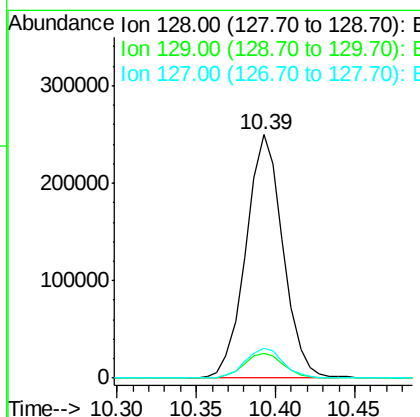
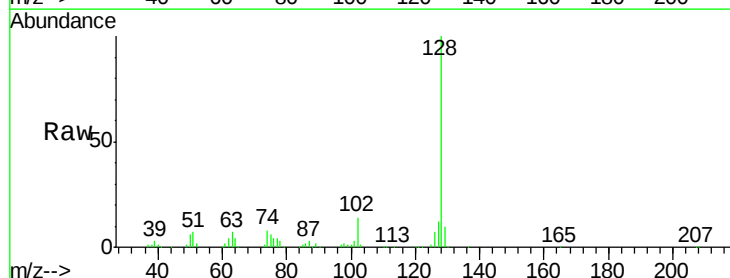
Instrument :
BNA_M
ClientSampleId :
SSTD02007

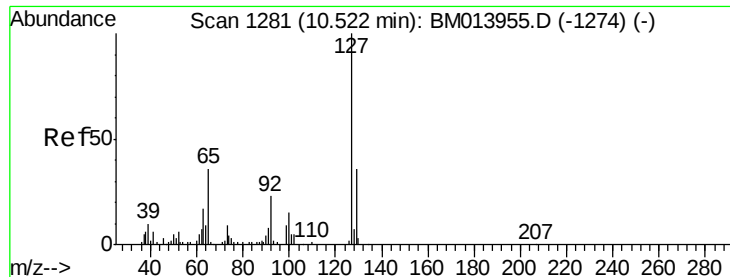
Tot Ion:162 Resp: 124390
Ion Ratio Lower Upper
162 100
164 61.9 47.8 71.6
98 33.7 23.0 34.4



#28
Naphthalene
Concen: 20.760 ng/ul
RT: 10.39 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:128 Resp: 405180
Ion Ratio Lower Upper
128 100
129 10.3 8.8 13.2
127 12.1 10.6 16.0

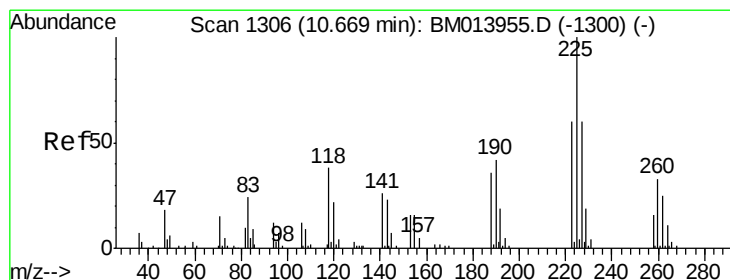
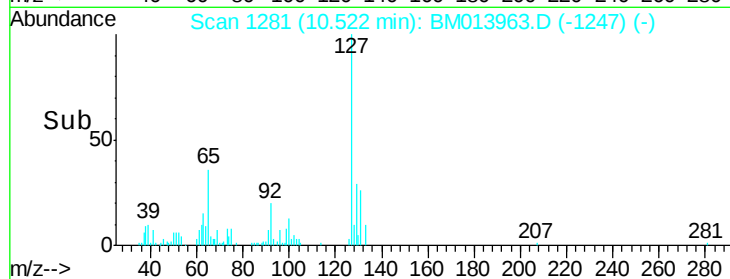
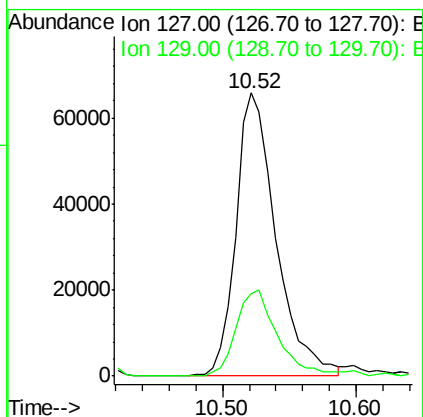
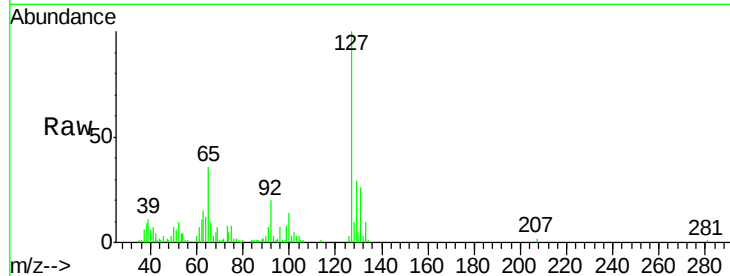




#30
4-Chloroaniline
Concen: 25.601 ng/ul
RT: 10.52 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

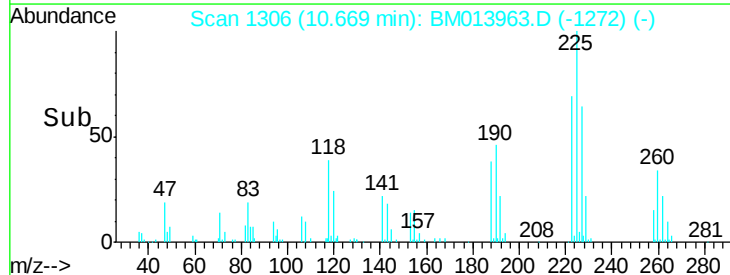
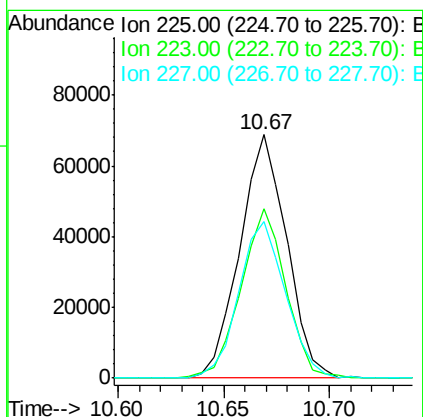
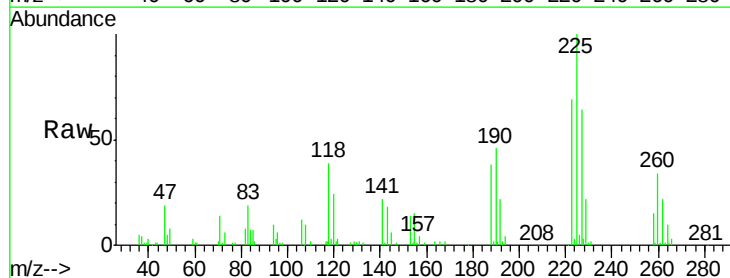
Instrument :
BNA_M
ClientSampleId :
SSTD02007

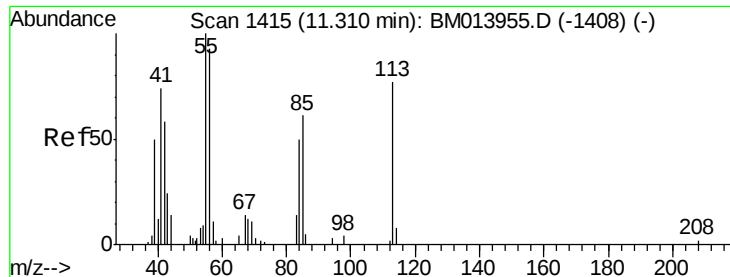
Tot Ion:127 Resp: 136865
Ion Ratio Lower Upper
127 100
129 29.0 28.4 42.6



#31
Hexachlorobutadiene
Concen: 21.500 ng/ul
RT: 10.67 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:225 Resp: 105691
Ion Ratio Lower Upper
225 100
223 69.5 49.4 74.2
227 64.4 45.4 68.2

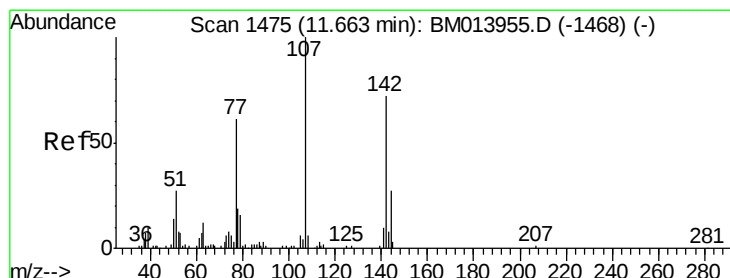
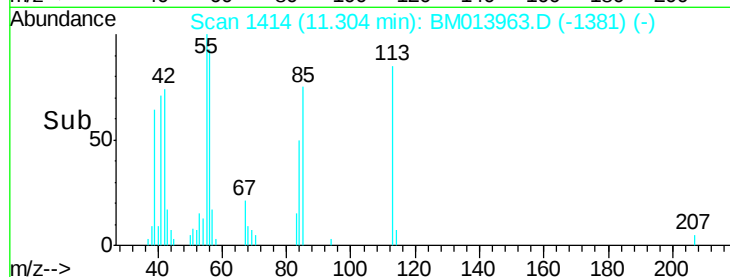
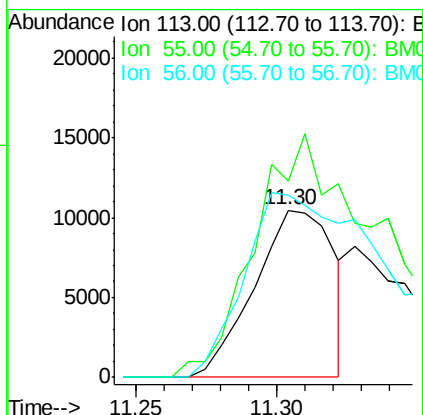
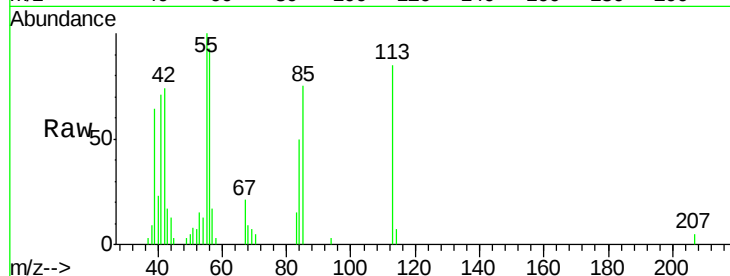




#32
 Caprolactam
 Concen: 12.211 ng/ul
 RT: 11.30 min Scan# 1414
 Delta R.T. -0.01 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

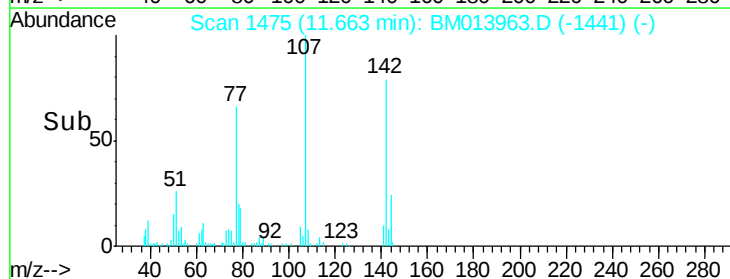
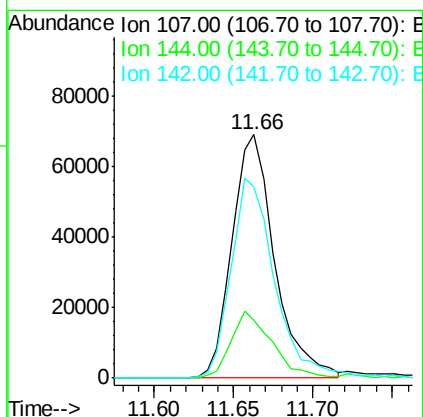
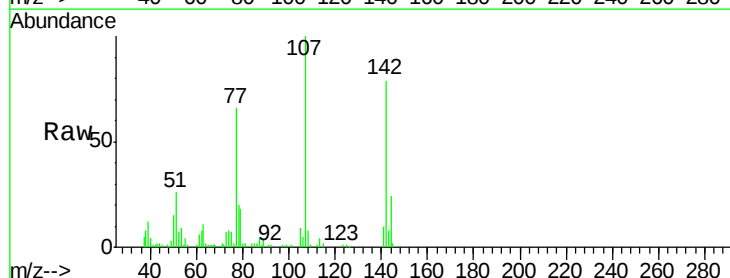
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02007

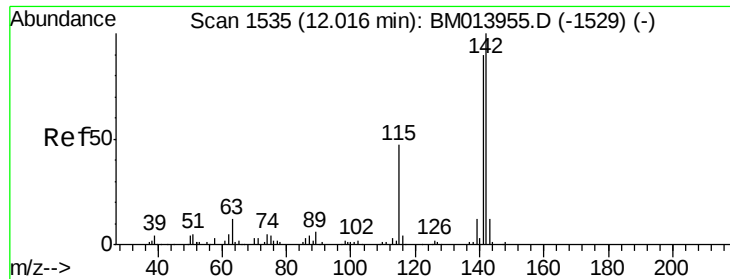
Tot Ion:113 Resp: 20343
 Ion Ratio Lower Upper
 113 100
 55 117.3 208.0 312.0#
 56 108.7 160.0 240.0#



#33
 4-Chloro-3-methylphenol
 Concen: 21.292 ng/ul
 RT: 11.66 min Scan# 1475
 Delta R.T. -0.00 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

Tgt Ion:107 Resp: 129264
 Ion Ratio Lower Upper
 107 100
 144 23.8 20.4 30.6
 142 78.6 60.5 90.7





#34

2-Methylnaphthalene

Concen: 21.034 ng/ul

RT: 12.02 min Scan# 1535

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

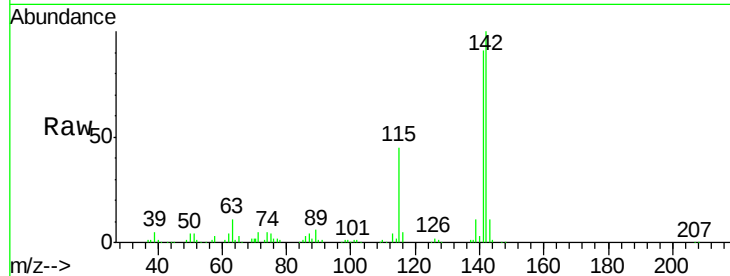
SSTD02007

Tot Ion:142 Resp: 306075

Ion Ratio Lower Upper

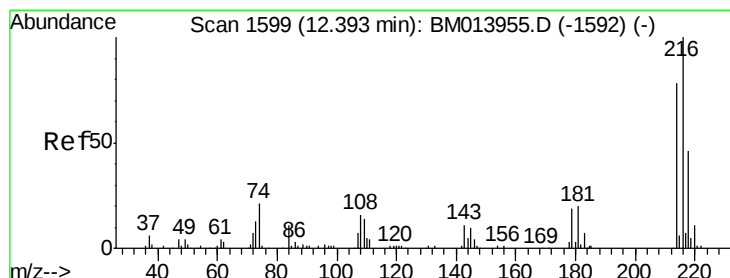
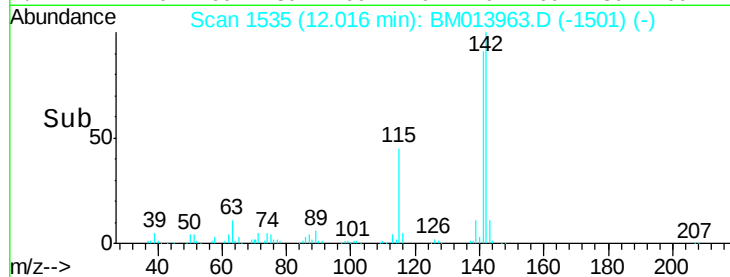
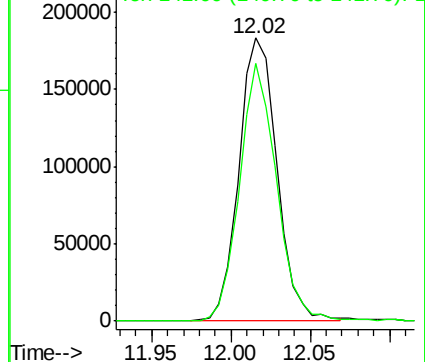
142 100

141 91.2 74.1 111.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.129 ng/ul

RT: 12.39 min Scan# 1599

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Tgt Ion:216 Resp: 186719

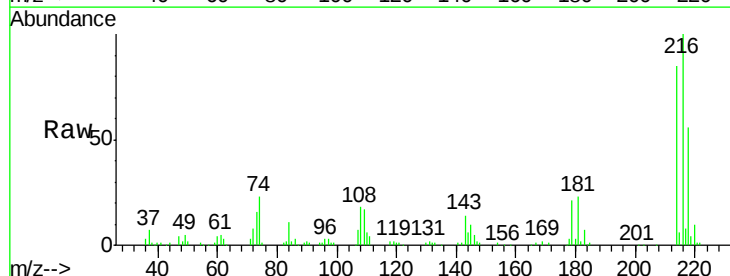
Ion Ratio Lower Upper

216 100

214 84.7 60.6 90.8

179 20.9 17.5 26.3

108 17.8 11.3 16.9#

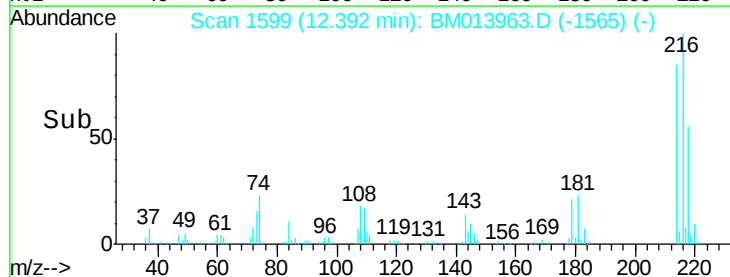
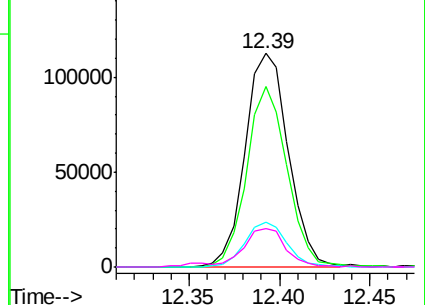


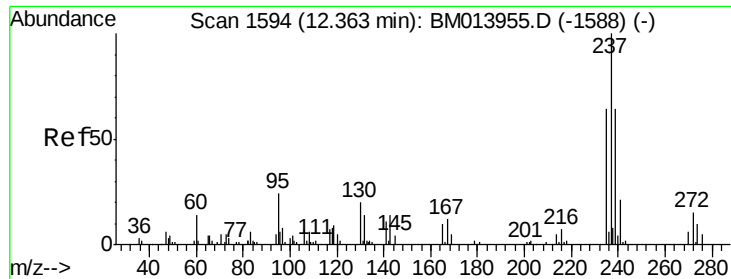
Abundance Ion 216.00 (215.70 to 216.70): E

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





#37

Hexachlorocyclopentadiene

Concen: 14.170 ng/ul

RT: 12.36 min Scan# 1594

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

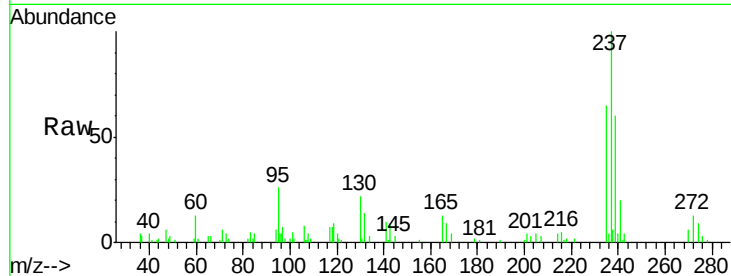
Tot Ion:237 Resp: 54569

Ion Ratio Lower Upper

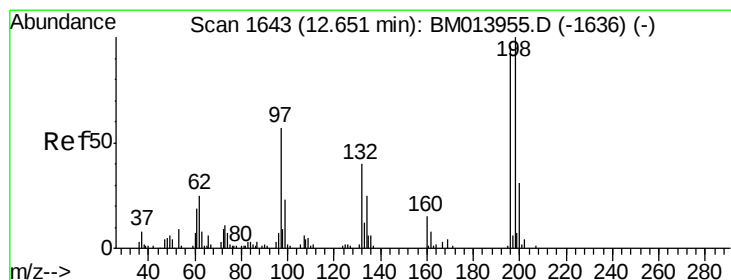
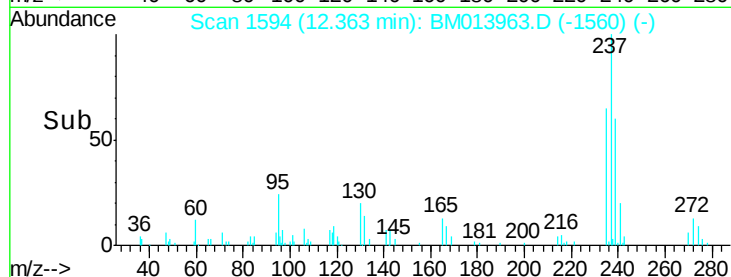
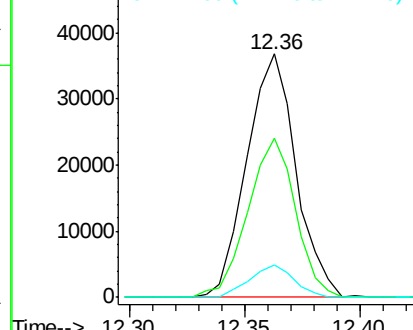
237 100

235 65.1 50.2 75.4

272 13.3 11.0 16.6



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: 21.770 ng/ul

RT: 12.65 min Scan# 1642

Delta R.T. -0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

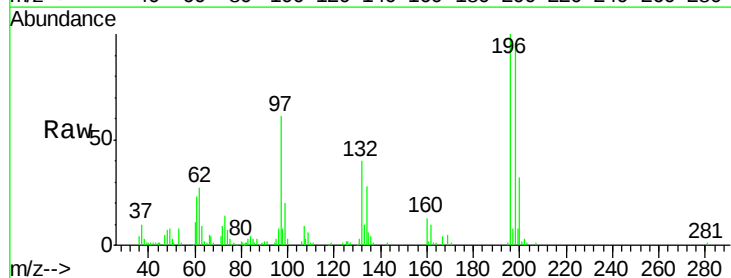
Tgt Ion:196 Resp: 116893

Ion Ratio Lower Upper

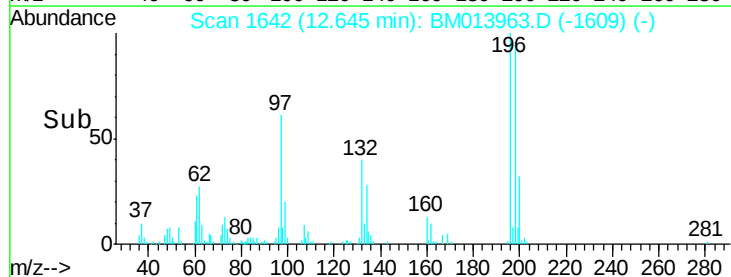
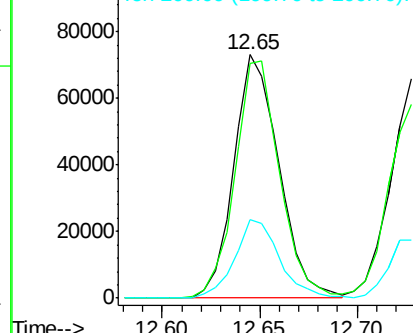
196 100

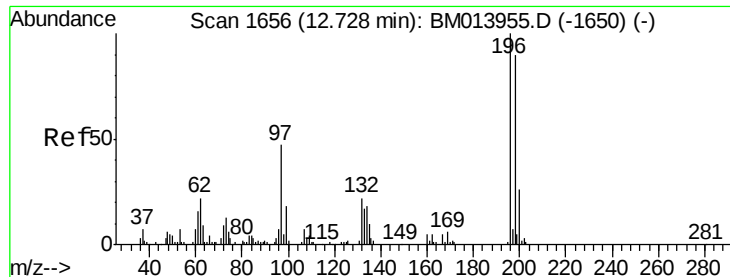
198 96.1 74.1 111.1

200 32.1 25.2 37.8



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

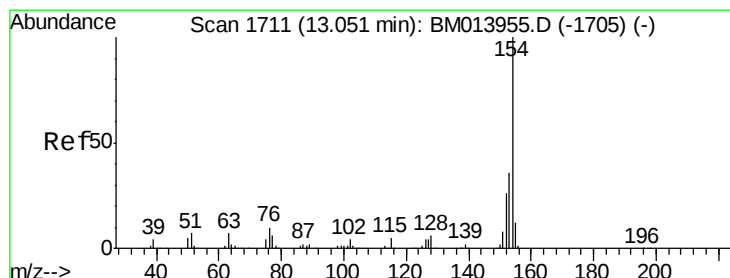
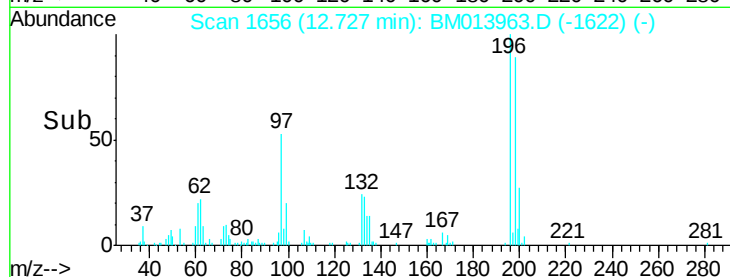
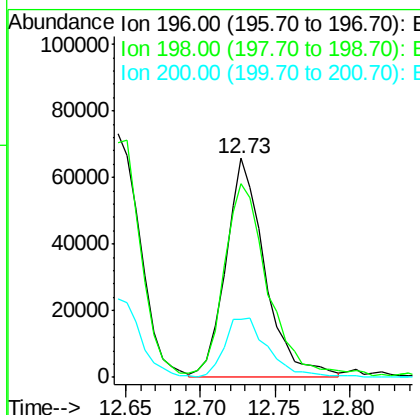
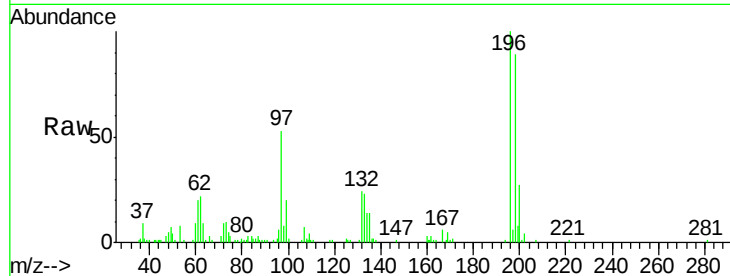




#39
 2,4,5-Trichlorophenol
 Concen: 21.478 ng/ul
 RT: 12.73 min Scan# 1656
 Delta R.T. -0.00 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

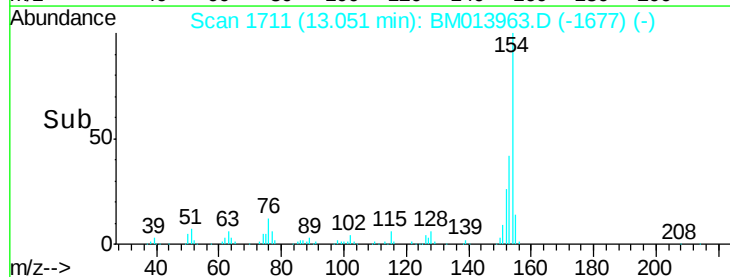
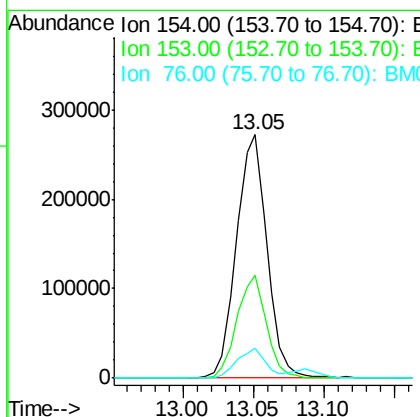
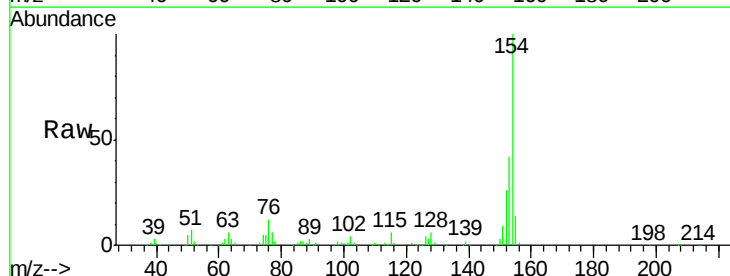
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02007

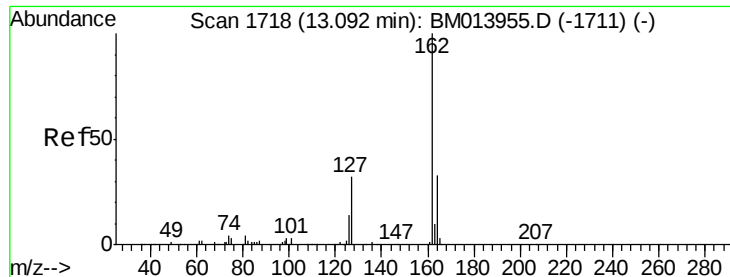
Tot Ion:196 Resp: 119997
 Ion Ratio Lower Upper
 196 100
 198 88.5 75.6 113.4
 200 26.7 25.5 38.3



#40
 1,1'-Biphenyl
 Concen: 19.535 ng/ul
 RT: 13.05 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BM013963.D
 Acq: 29 Jan 2018 18:17

Tgt Ion:154 Resp: 407080
 Ion Ratio Lower Upper
 154 100
 153 42.2 32.6 48.8
 76 12.2 8.5 12.7

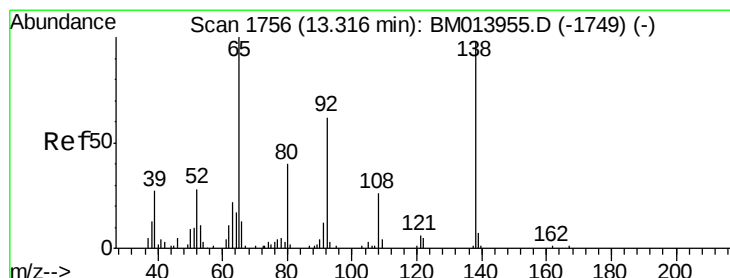
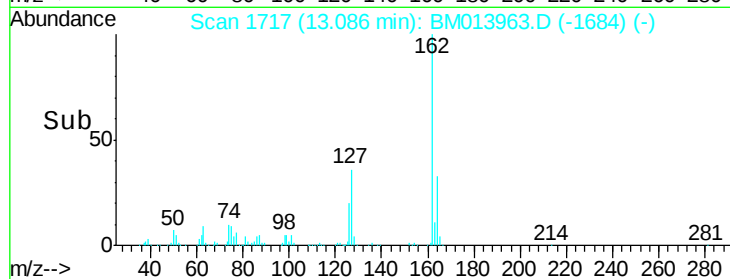
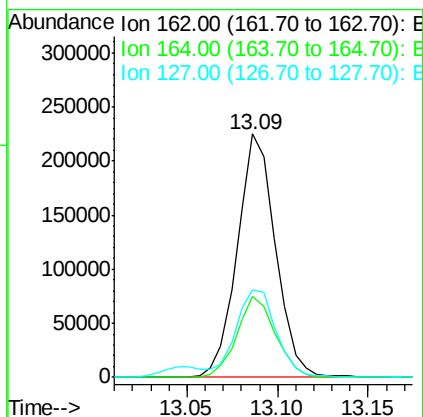
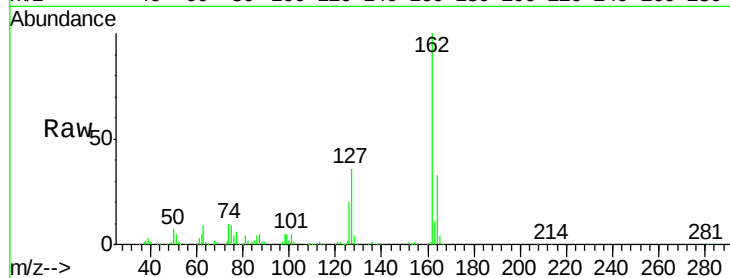




#41
2-Chloronaphthalene
Concen: 20.259 ng/ul
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

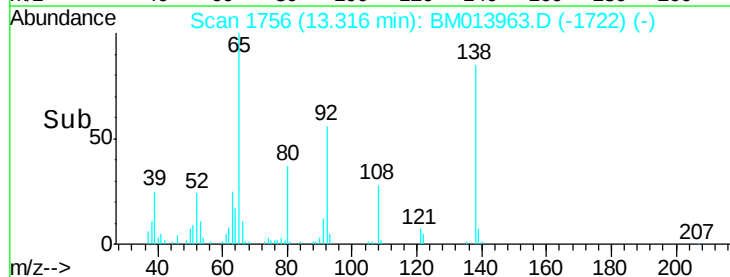
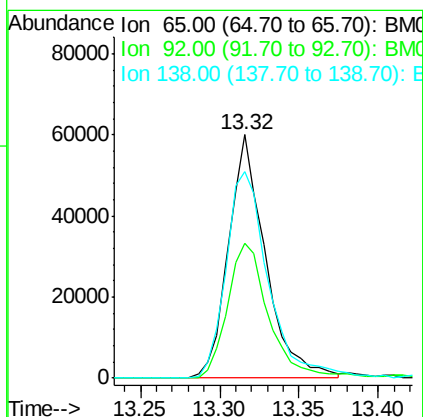
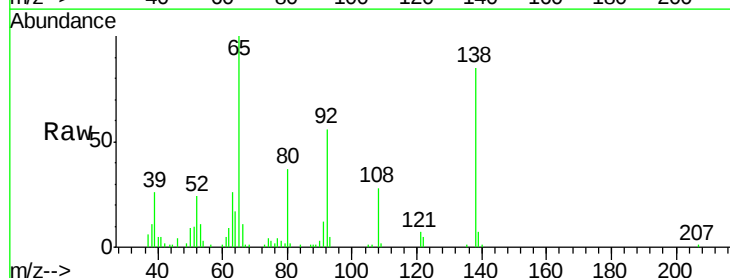
Instrument :
BNA_M
ClientSampleId :
SSTD02007

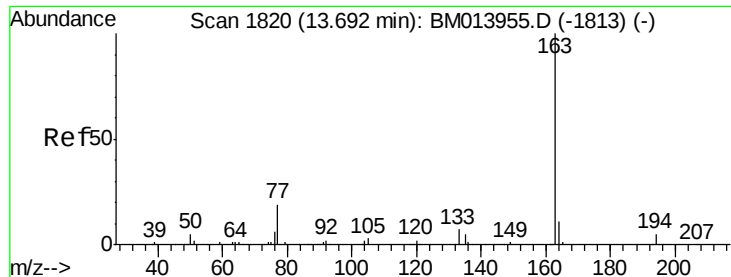
Tot Ion:162 Resp: 330012
Ion Ratio Lower Upper
162 100
164 33.2 25.9 38.9
127 36.1 29.4 44.2



#42
2-Nitroaniline
Concen: 21.720 ng/ul
RT: 13.32 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion: 65 Resp: 97597
Ion Ratio Lower Upper
65 100
92 55.6 51.8 77.6
138 85.0 74.2 111.4





#44

Dimethylphthalate

Concen: 20.876 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

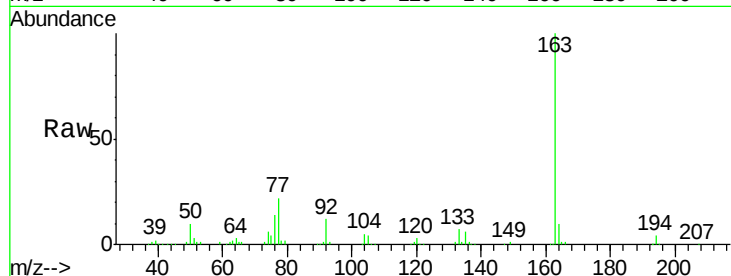
Tot Ion:163 Resp: 423499

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

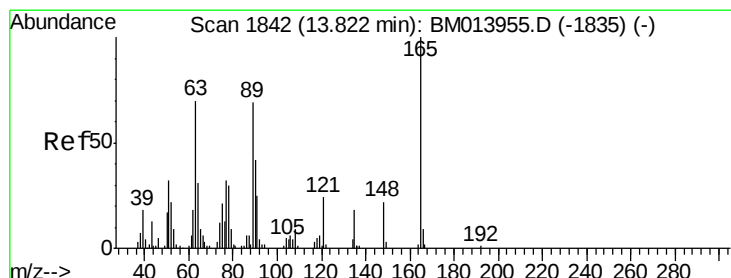
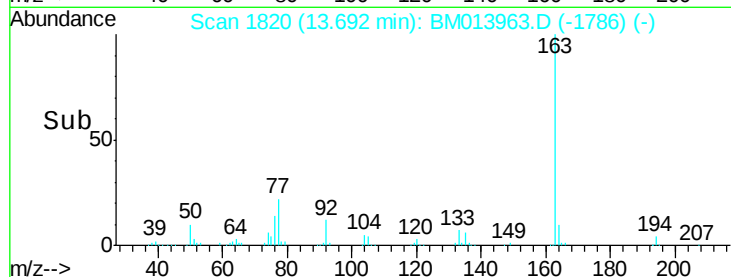
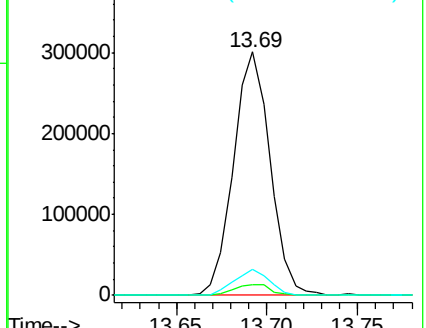
164 10.5 8.2 12.4



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: 21.504 ng/ul

RT: 13.82 min Scan# 1842

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

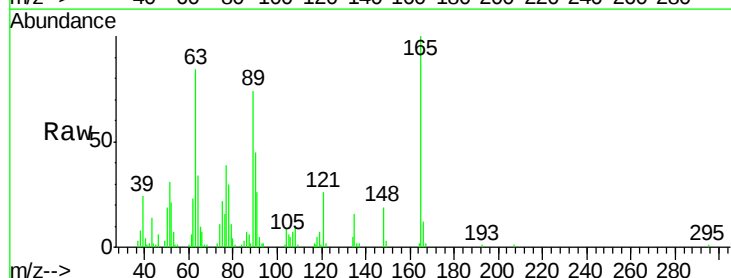
Tgt Ion:165 Resp: 84535

Ion Ratio Lower Upper

165 100

89 73.7 52.6 79.0

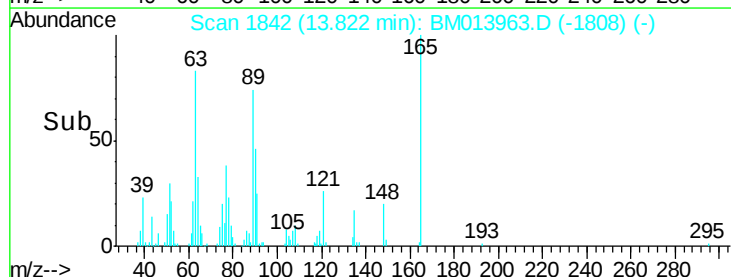
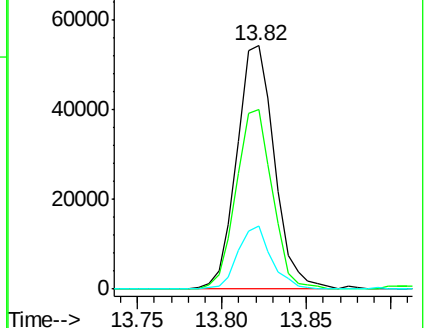
121 25.8 14.6 22.0#

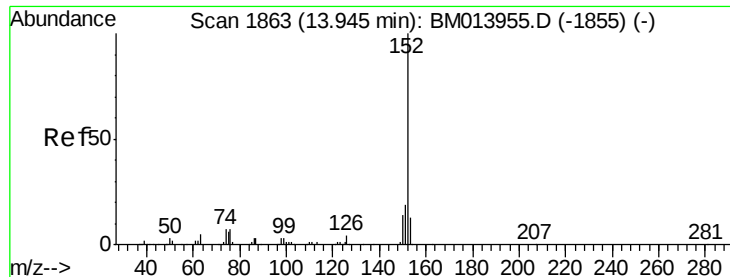


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.332 ng/ul

RT: 13.95 min Scan# 1863

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

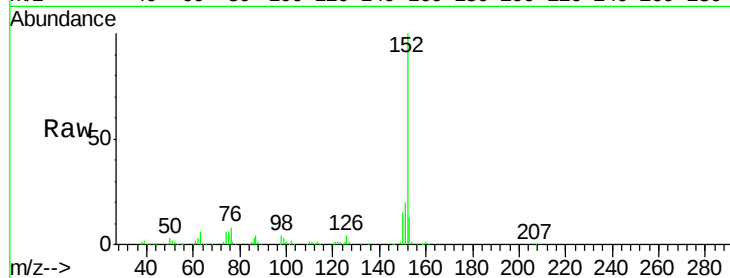
Tot Ion:152 Resp: 489471

Ion Ratio Lower Upper

152 100

151 19.7 16.3 24.5

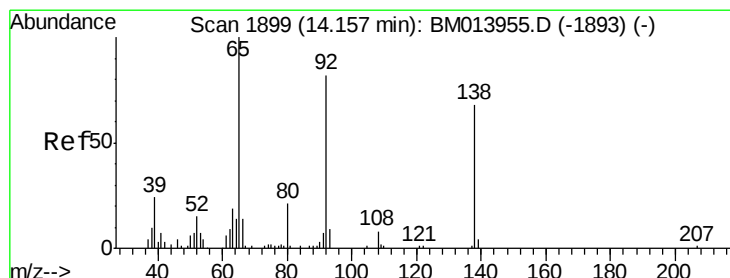
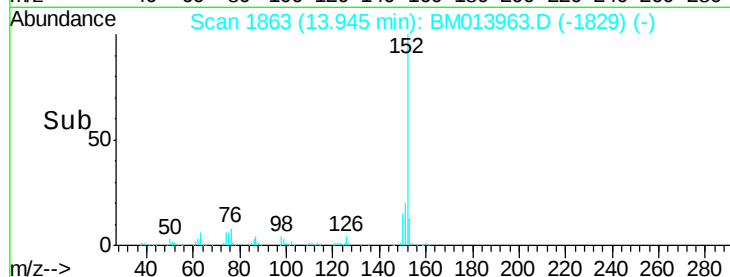
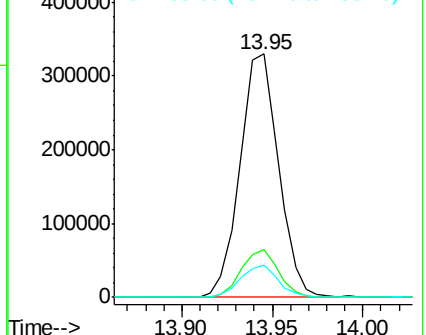
153 13.3 10.2 15.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 23.547 ng/ul

RT: 14.16 min Scan# 1899

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

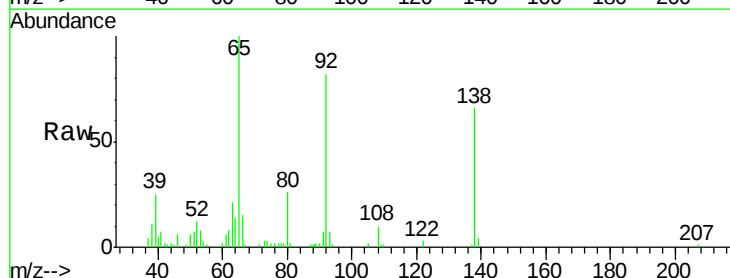
Tgt Ion:138 Resp: 72799

Ion Ratio Lower Upper

138 100

108 15.3 9.9 14.9#

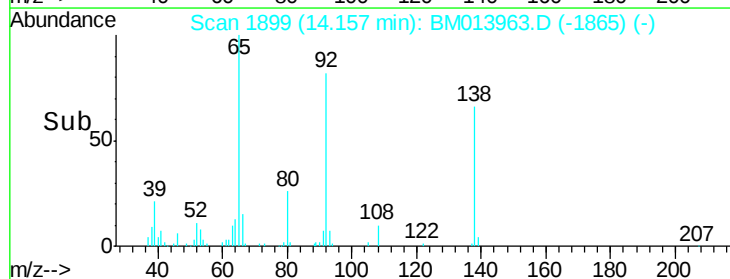
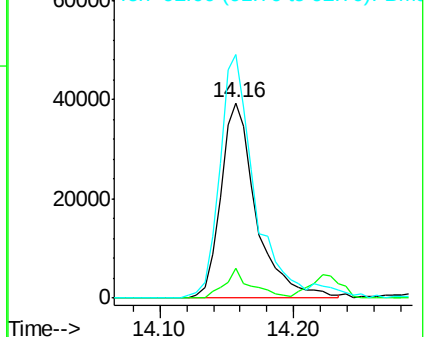
92 124.8 105.0 157.4

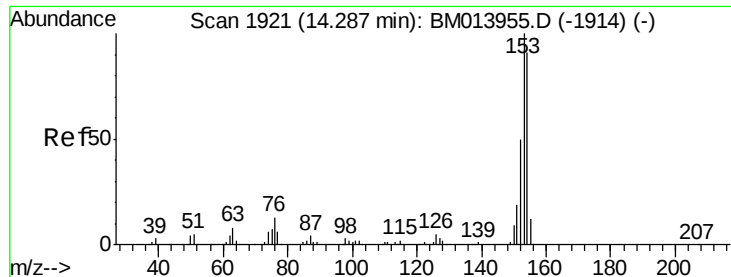


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.485 ng/ul

RT: 14.29 min Scan# 1921

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

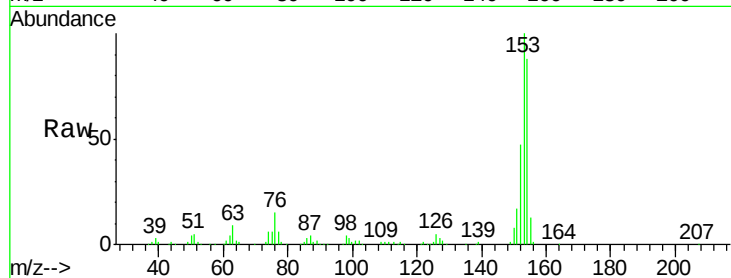
Tot Ion:153 Resp: 341533

Ion Ratio Lower Upper

153 100

152 47.2 37.6 56.4

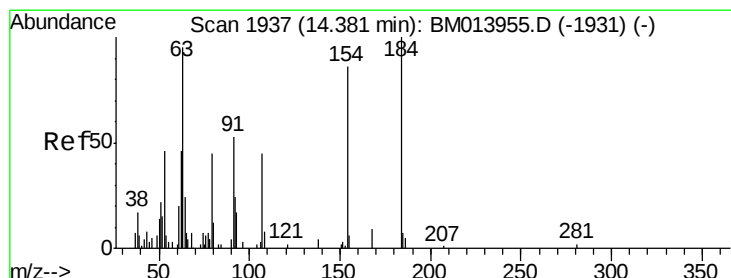
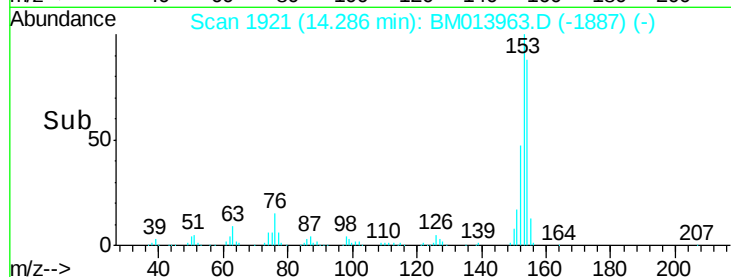
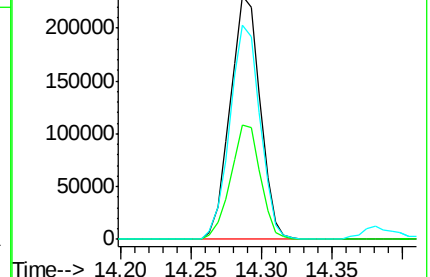
154 88.2 70.4 105.6



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 14.657 ng/ul

RT: 14.38 min Scan# 1937

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

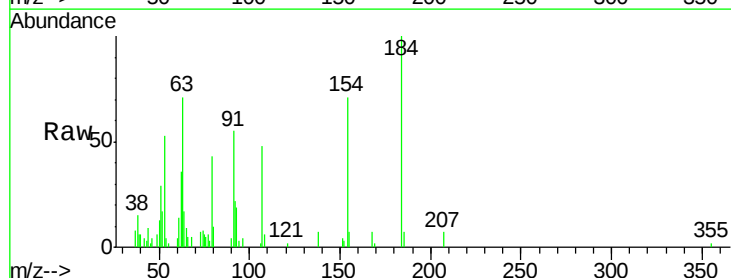
Tgt Ion:184 Resp: 33031

Ion Ratio Lower Upper

184 100

63 71.4 50.1 75.1

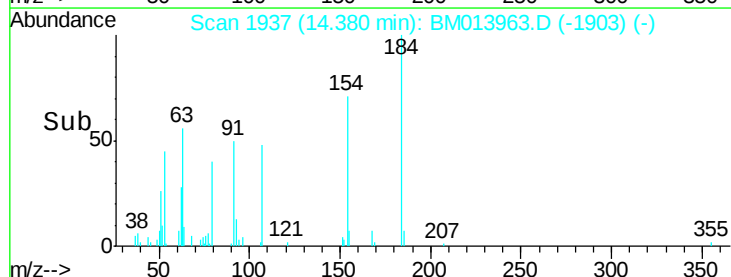
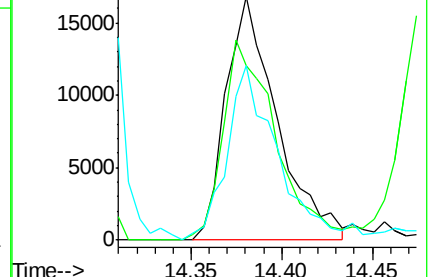
154 71.4 54.5 81.7

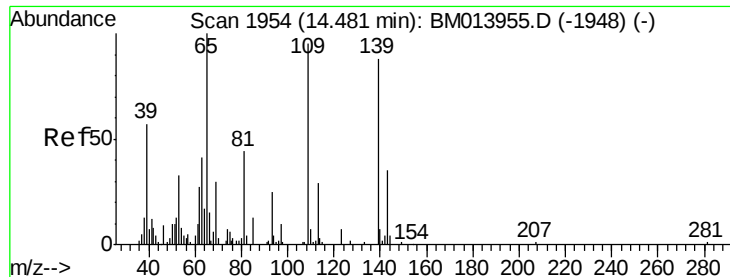


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 19.504 ng/ul

RT: 14.48 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

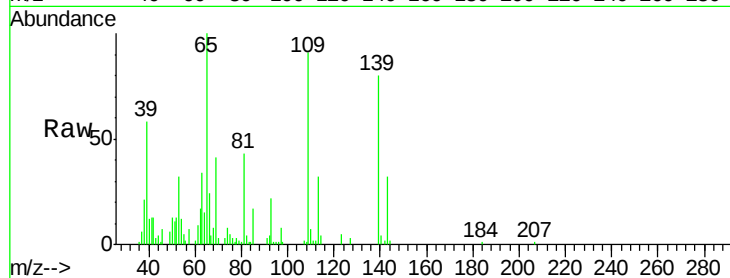
Tot Ion:109 Resp: 66434

Ion Ratio Lower Upper

109 100

139 87.8 80.0 120.0

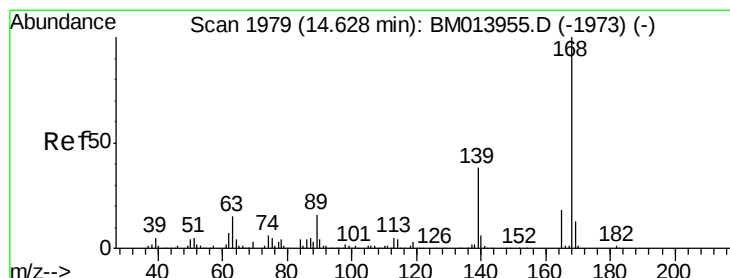
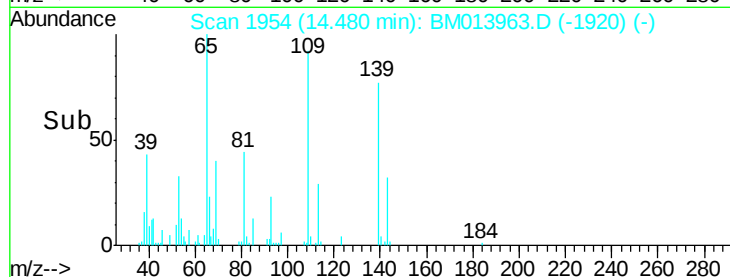
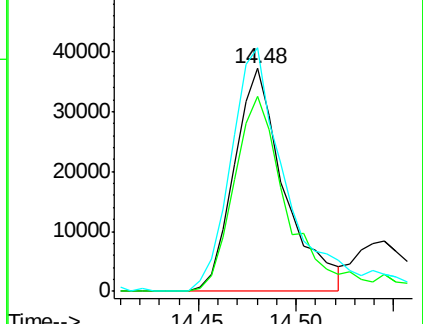
65 109.4 120.0 180.0#



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: 20.668 ng/ul

RT: 14.63 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BM013963.D

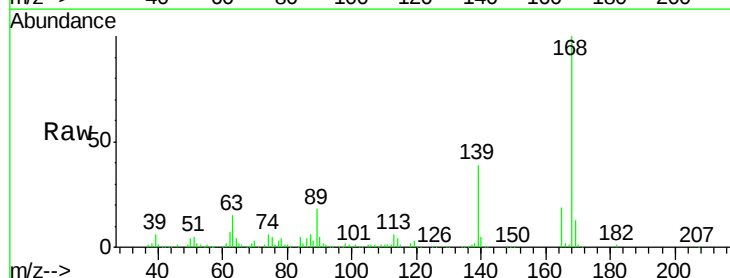
Acq: 29 Jan 2018 18:17

Tgt Ion:168 Resp: 518388

Ion Ratio Lower Upper

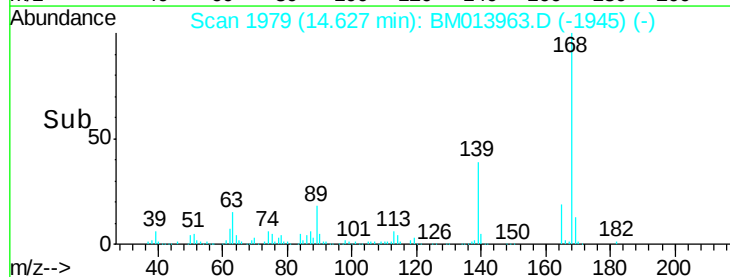
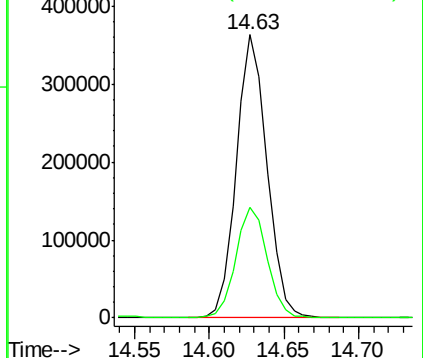
168 100

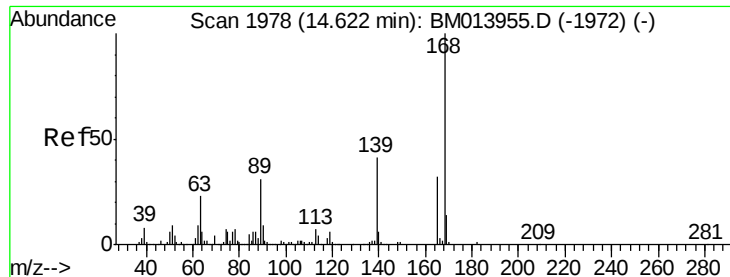
139 39.1 30.8 46.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

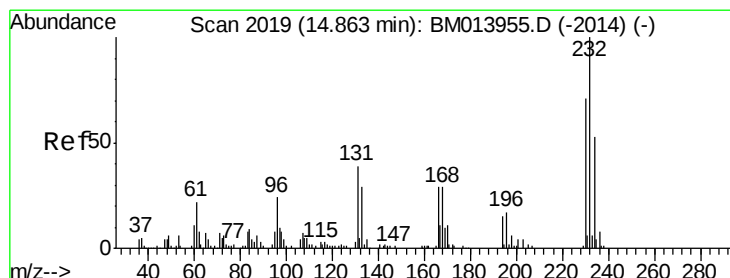
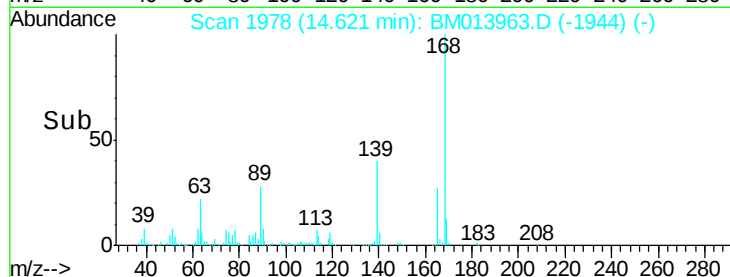
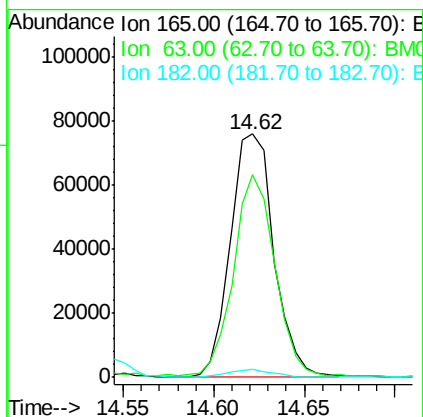
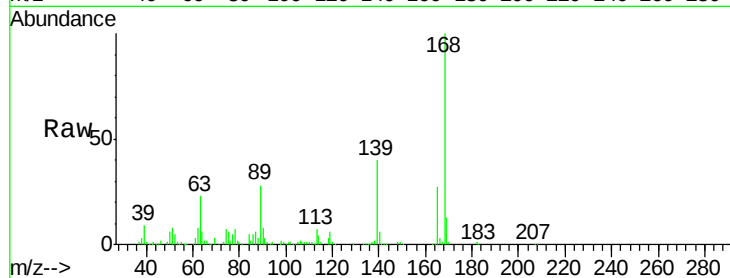




#54
2,4-Dinitrotoluene
Concen: 22.124 ng/ul
RT: 14.62 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

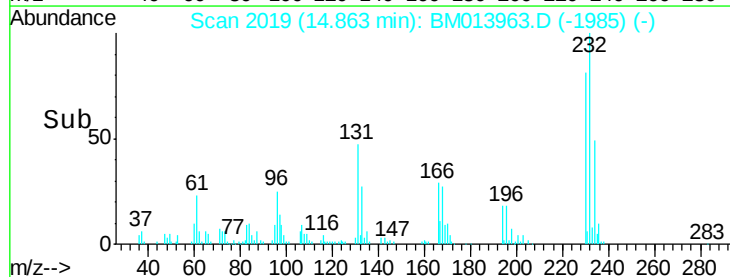
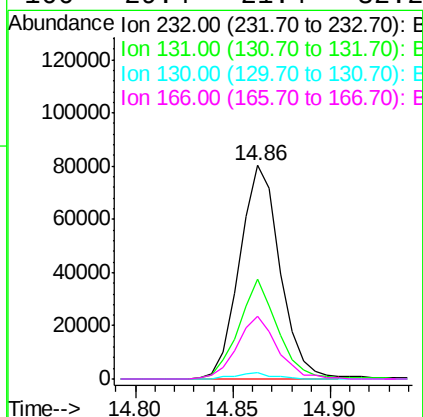
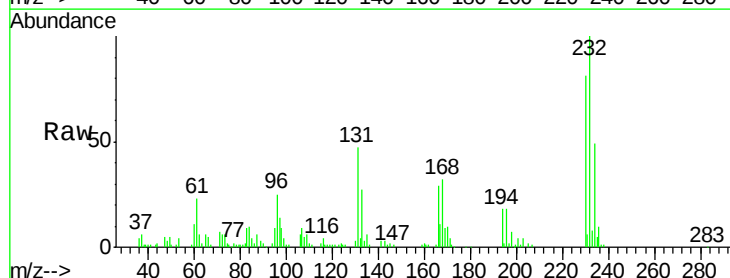
Instrument :
BNA_M
ClientSampleId :
SSTD02007

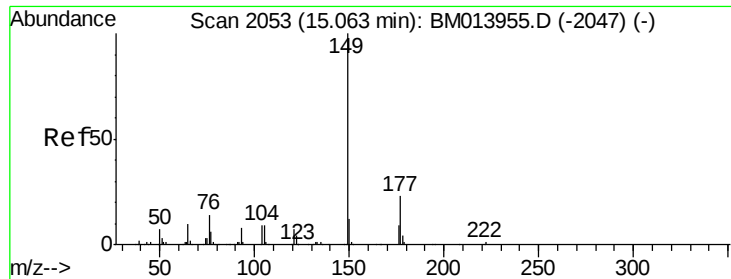
Tot Ion:165 Resp: 126783
Ion Ratio Lower Upper
165 100
63 83.2 45.8 68.8#
182 3.3 2.6 4.0



#55
2,3,4,6-Tetrachlorophenol
Concen: 21.934 ng/ul
RT: 14.86 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:232 Resp: 115266
Ion Ratio Lower Upper
232 100
131 47.0 29.0 43.4#
130 2.9 2.0 3.0
166 29.4 21.4 32.2

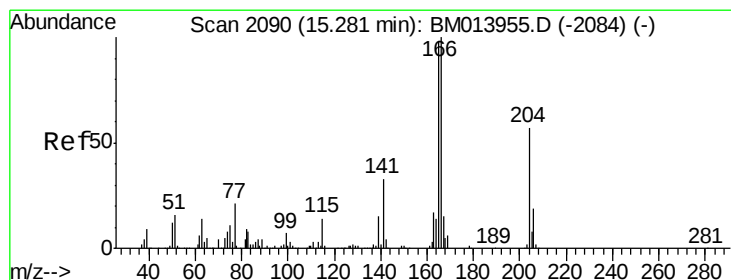
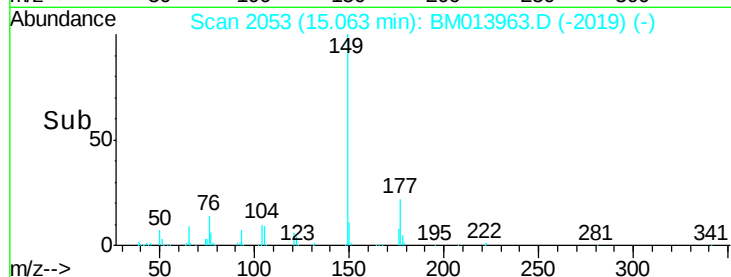
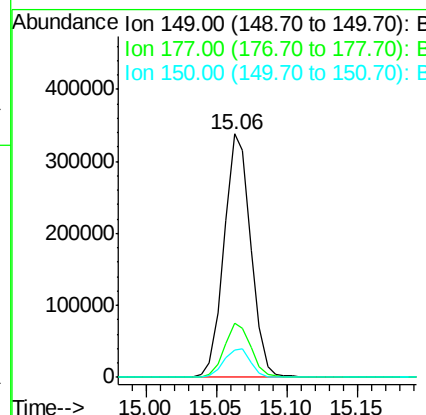
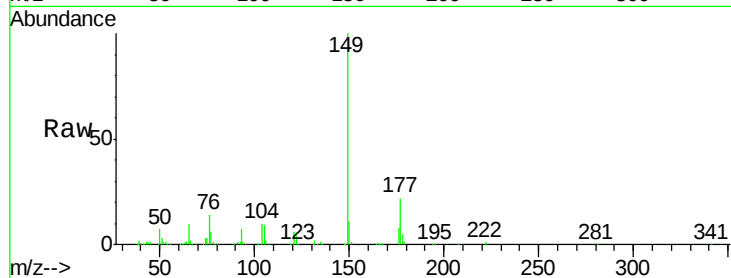




#56
Diethylphthalate
Concen: 21.727 ng/ul
RT: 15.06 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

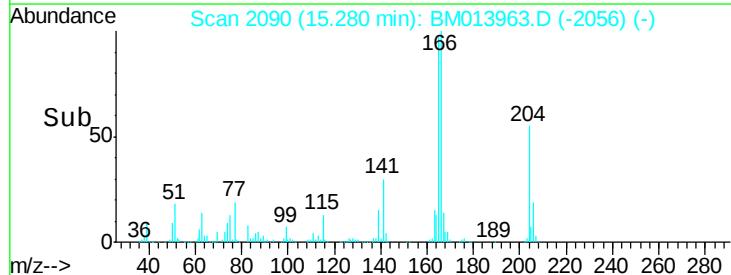
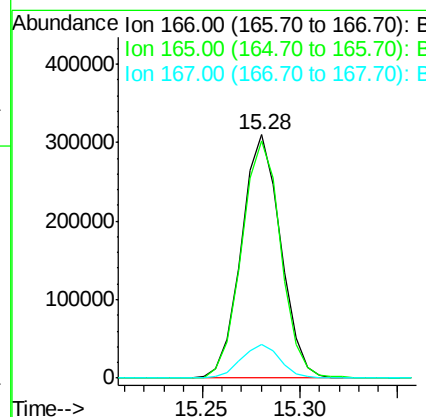
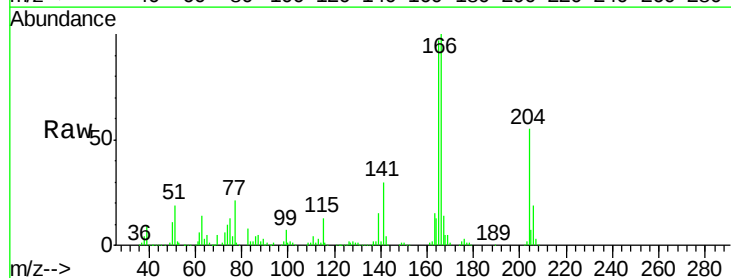
Instrument :
BNA_M
ClientSampleId :
SSTD02007

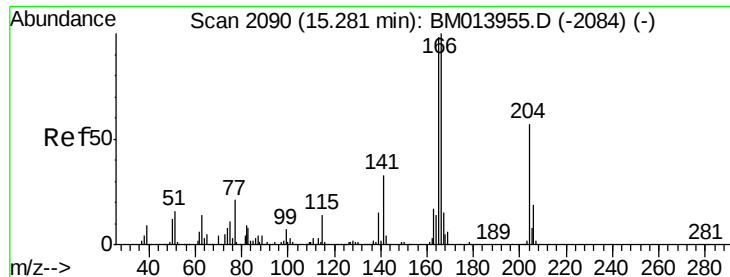
Tot Ion:149 Resp: 443575
Ion Ratio Lower Upper
149 100
177 22.5 20.5 30.7
150 11.3 10.6 15.8



#58
Fluorene
Concen: 21.070 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:166 Resp: 432903
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.7 10.6 16.0

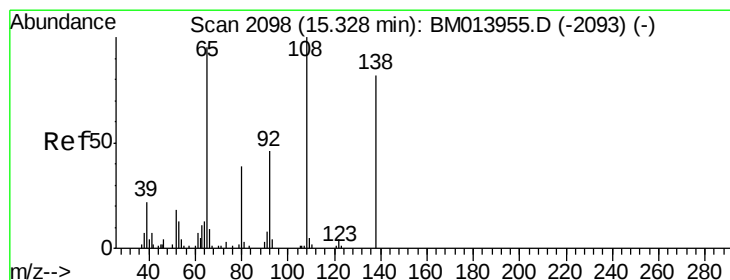
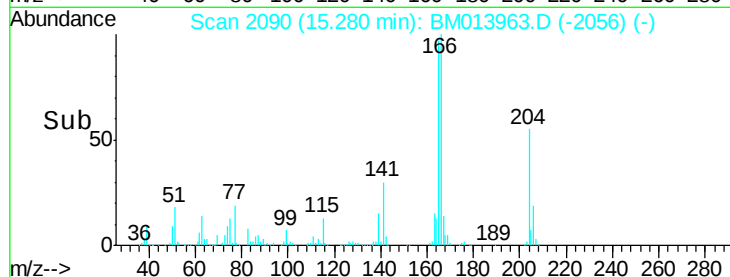
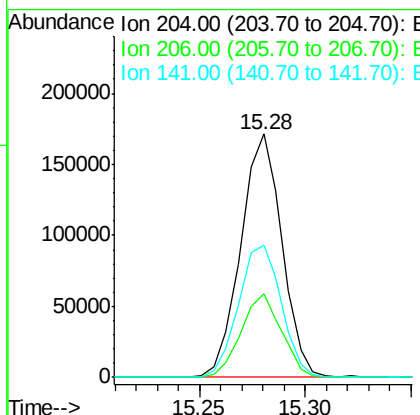
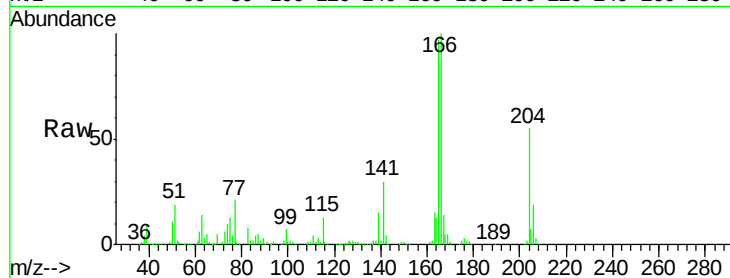




#59
4-Chlorophenyl-phenylether
Concen: 20.892 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

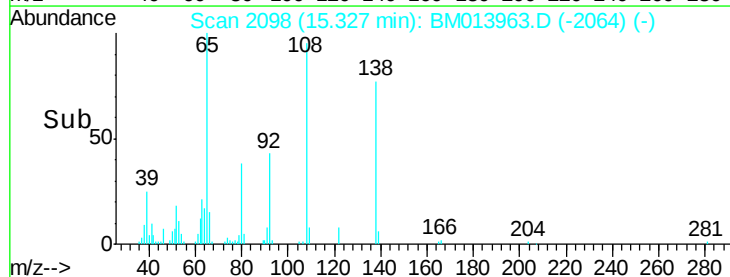
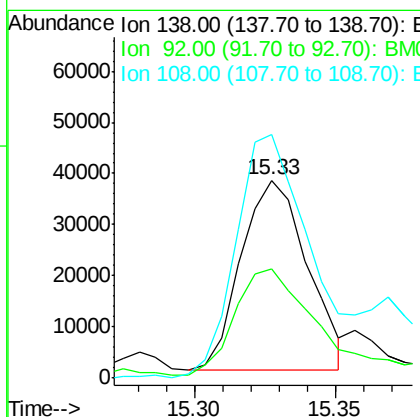
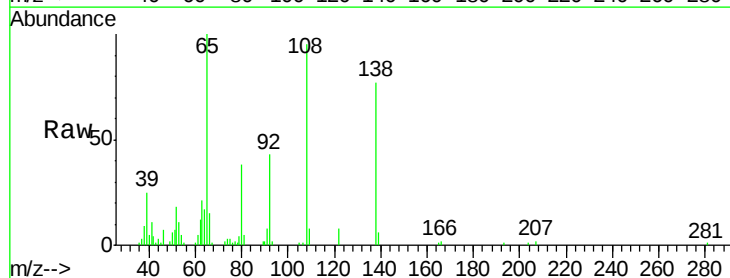
Instrument :
BNA_M
ClientSampleId :
SSTD02007

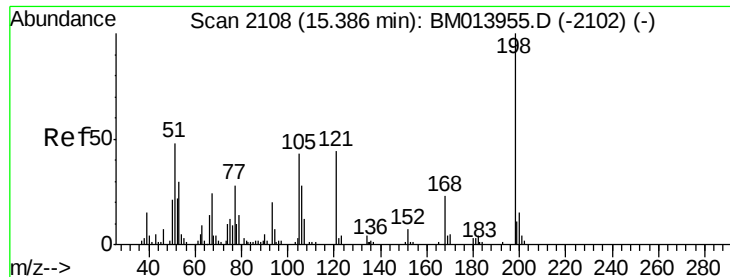
Tot Ion:204 Resp: 231935
Ion Ratio Lower Upper
204 100
206 34.1 24.8 37.2
141 54.4 44.3 66.5



#60
4-Nitroaniline
Concen: 16.661 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:138 Resp: 60270
Ion Ratio Lower Upper
138 100
92 55.2 40.0 60.0
108 122.9 80.0 120.0#





#63

4,6-Dinitro-2-methylphenol

Concen: 18.394 ng/ul

RT: 15.39 min Scan# 2108

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

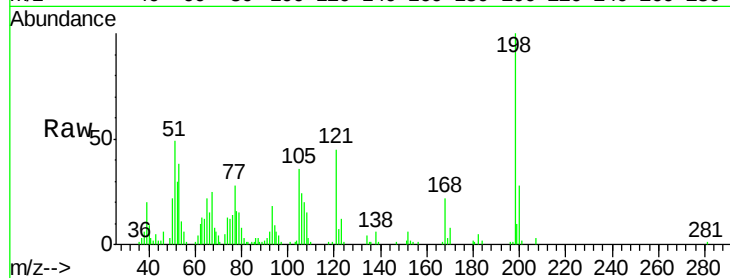
Tot Ion:198 Resp: 71889

Ion Ratio Lower Upper

198 100

182 5.1 3.8 5.6

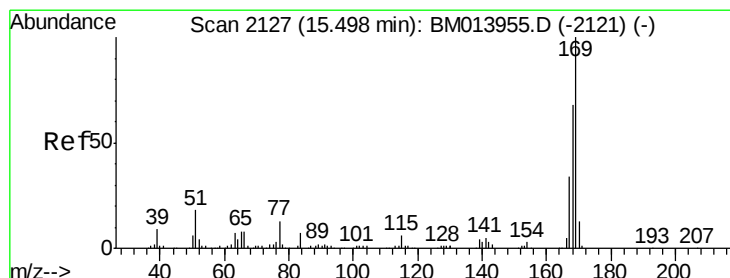
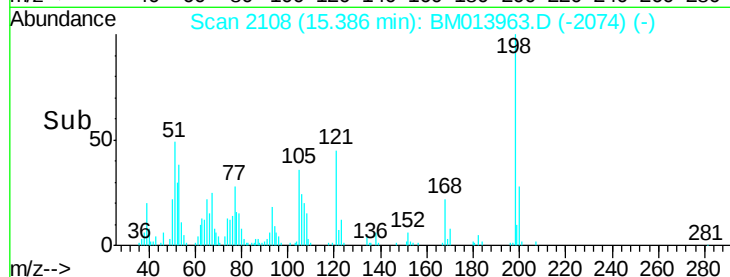
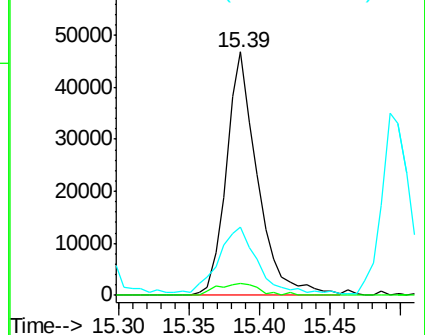
77 28.0 25.2 37.8



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#64

N-Nitrosodiphenylamine

Concen: 20.543 ng/ul

RT: 15.50 min Scan# 2127

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

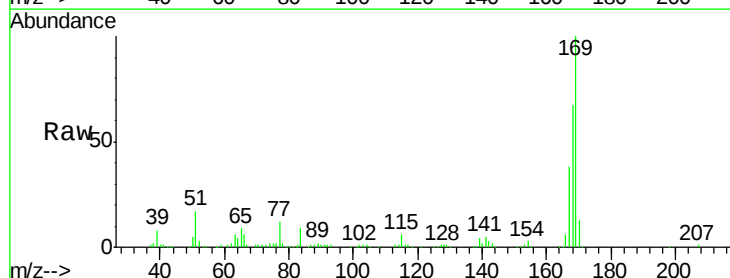
Tgt Ion:169 Resp: 371674

Ion Ratio Lower Upper

169 100

168 67.1 54.0 81.0

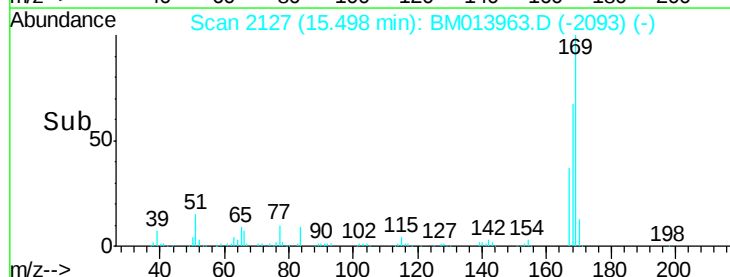
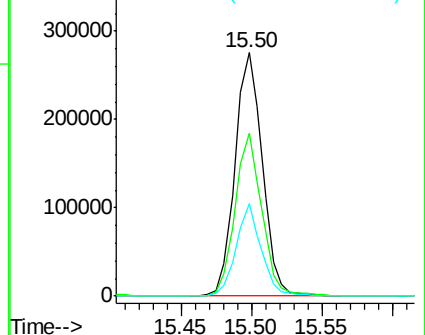
167 38.0 29.1 43.7

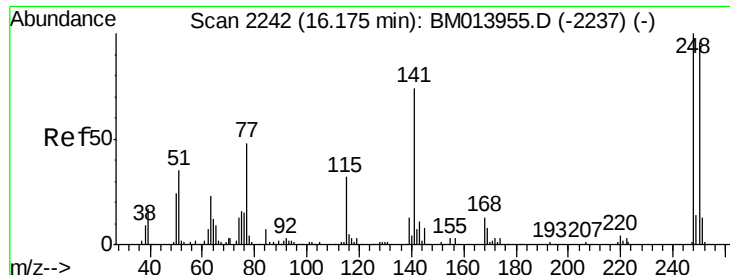


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

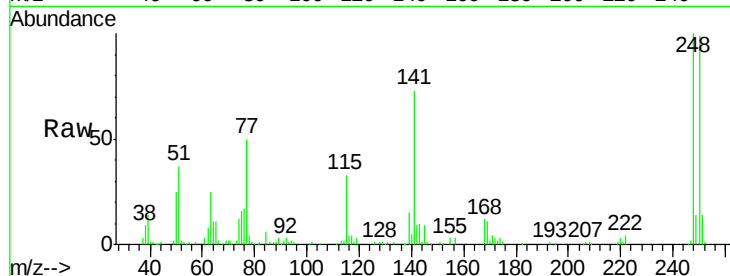




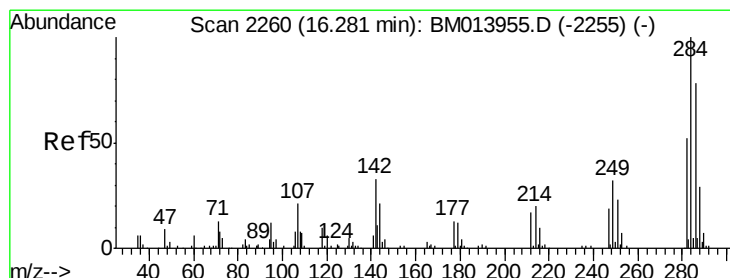
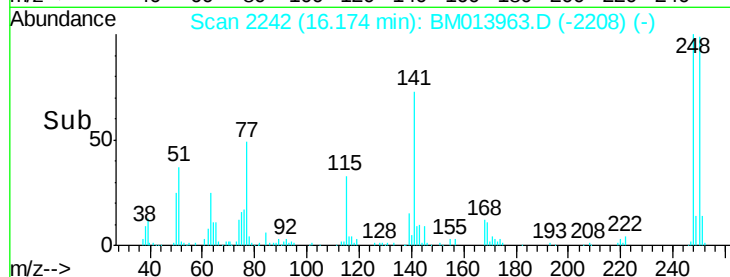
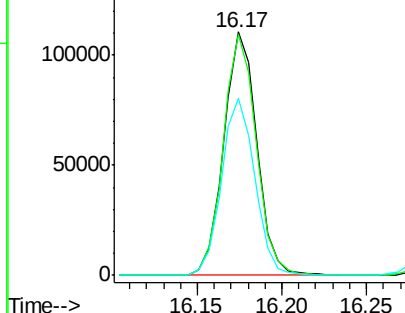
#65
4-Bromophenyl-phenylether
Concen: 20.699 ng/ul
RT: 16.17 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Instrument :
BNA_M
ClientSampleID :
SSTD02007

Tot Ion:248 Resp: 150386
Ion Ratio Lower Upper
248 100
250 98.9 80.5 120.7
141 72.9 53.6 80.4

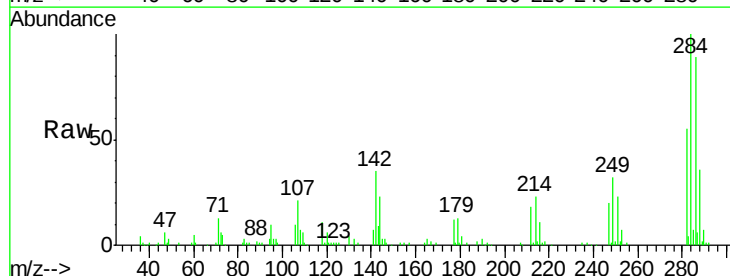


Abundance Ion 248.00 (247.70 to 248.70): E
150000 Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

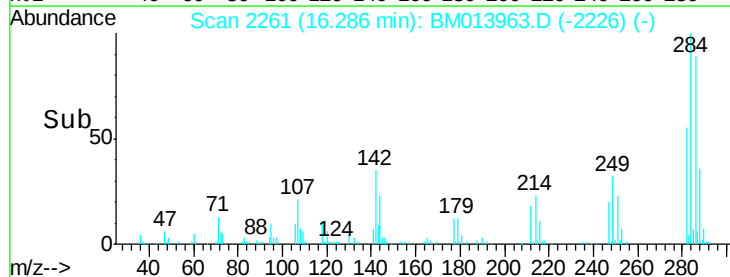
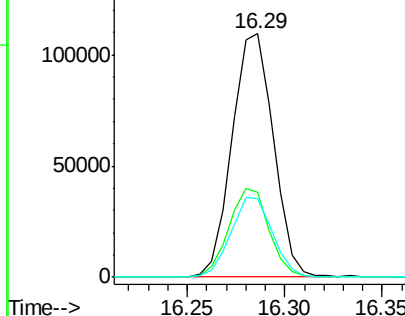


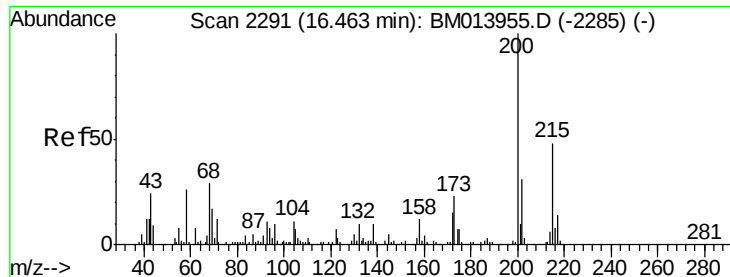
#66
Hexachlorobenzene
Concen: 20.592 ng/ul
RT: 16.29 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion:284 Resp: 161044
Ion Ratio Lower Upper
284 100
142 35.0 21.2 31.8#
249 32.2 24.5 36.7



Abundance Ion 284.00 (283.70 to 284.70): E
150000 Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

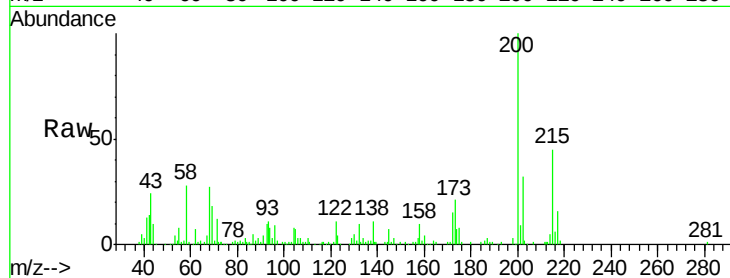




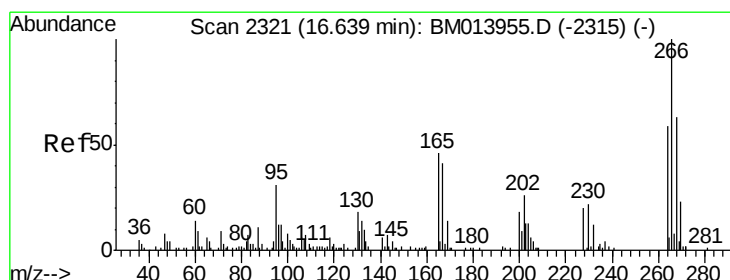
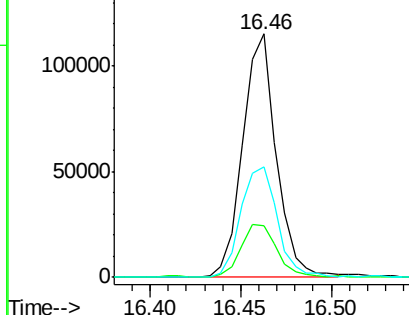
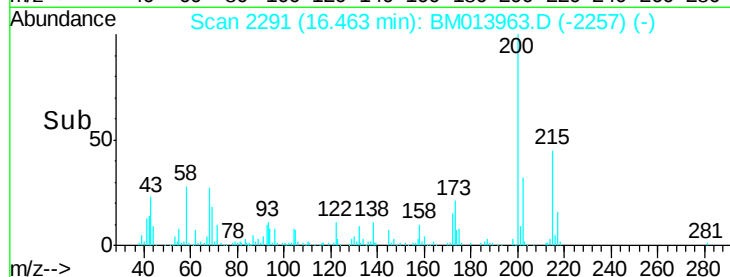
#67
Atrazine
Concen: 20.624 ng/ul
RT: 16.46 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Instrument :
BNA_M
ClientSampleId :
SSTD02007

Tot Ion	Ratio	Lower	Upper
200	100		
173	21.0	18.2	27.2
215	45.4	35.0	52.4

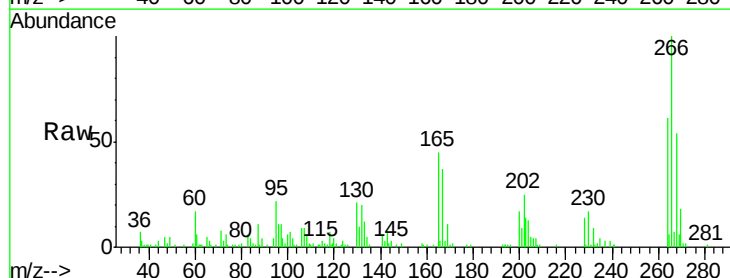


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

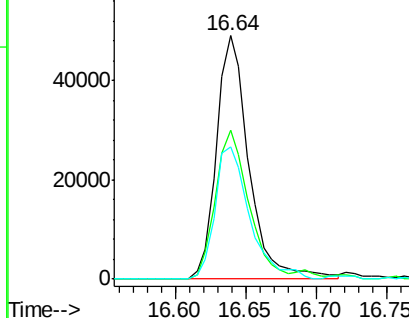
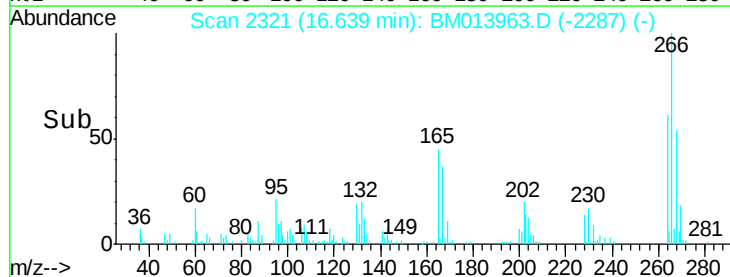


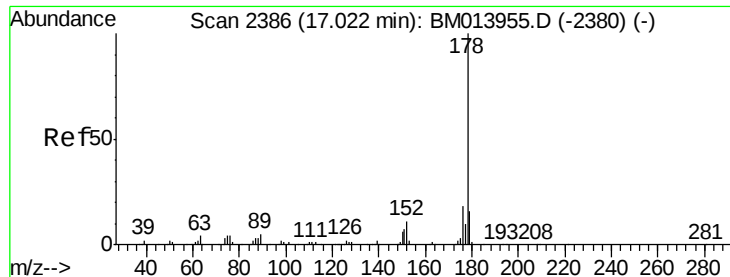
#68
Pentachlorophenol
Concen: 18.915 ng/ul
RT: 16.64 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.1	49.3	73.9
268	54.4	52.6	78.8



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 20.634 ng/ul

RT: 17.02 min Scan# 2386

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

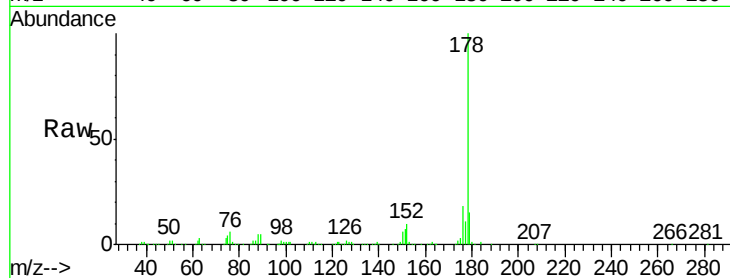
Tot Ion:178 Resp: 705562

Ion Ratio Lower Upper

178 100

179 15.2 12.6 19.0

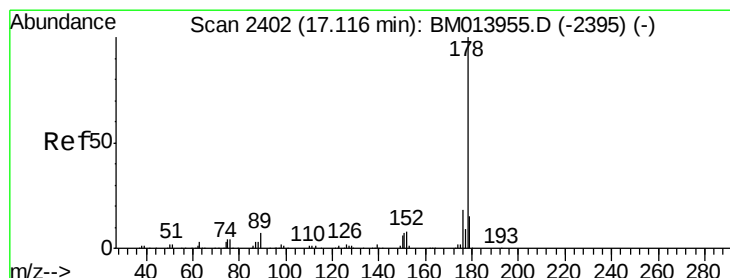
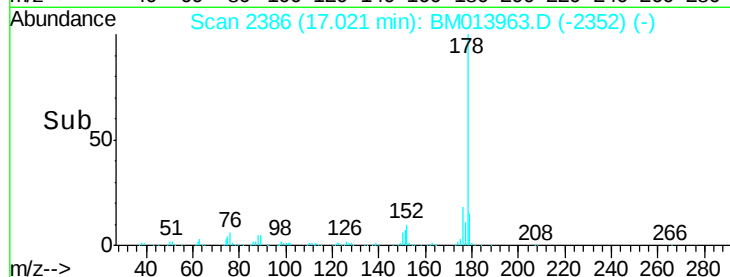
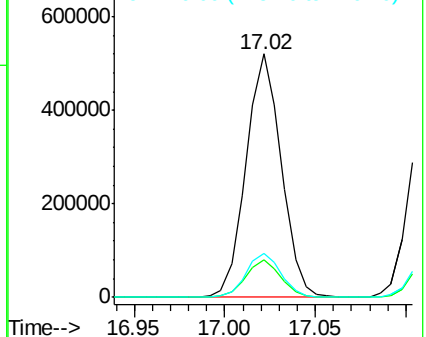
176 17.9 14.9 22.3



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: 19.991 ng/ul

RT: 17.12 min Scan# 2402

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

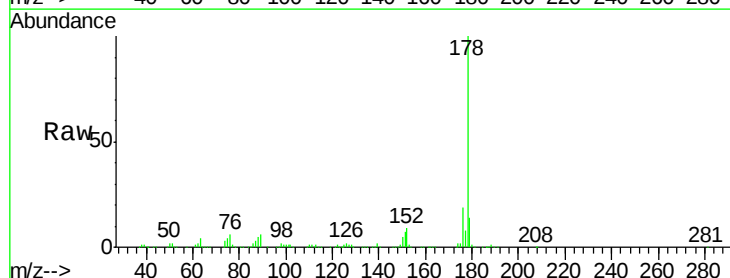
Tgt Ion:178 Resp: 705051

Ion Ratio Lower Upper

178 100

179 13.6 11.7 17.5

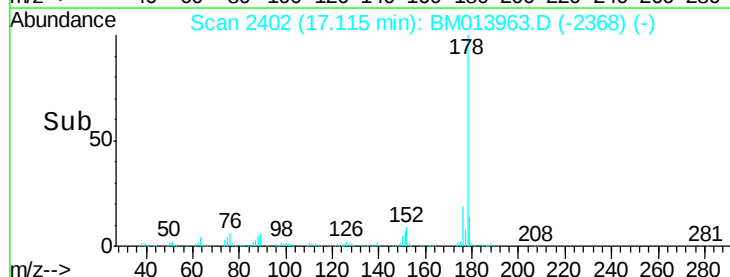
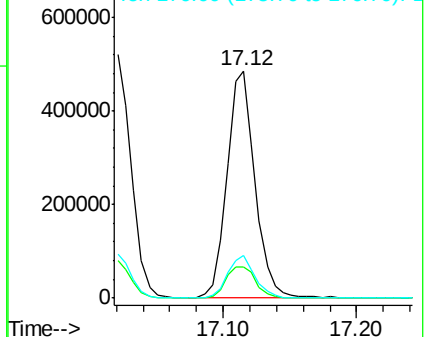
176 18.7 14.6 21.8

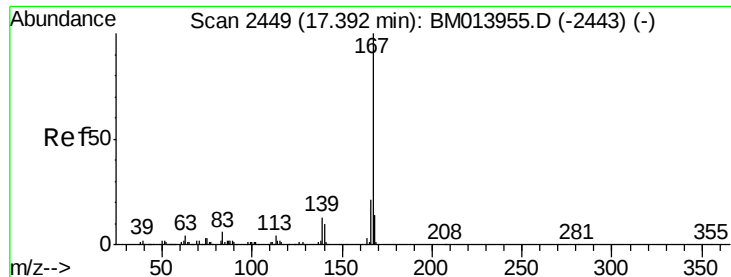


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 20.112 ng/ul

RT: 17.39 min Scan# 2449

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

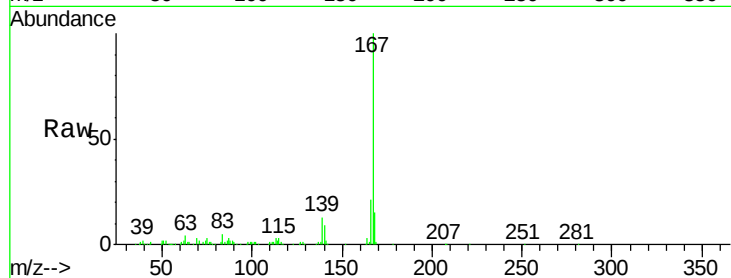
Tot Ion:167 Resp: 585519

Ion Ratio Lower Upper

167 100

166 20.9 17.1 25.7

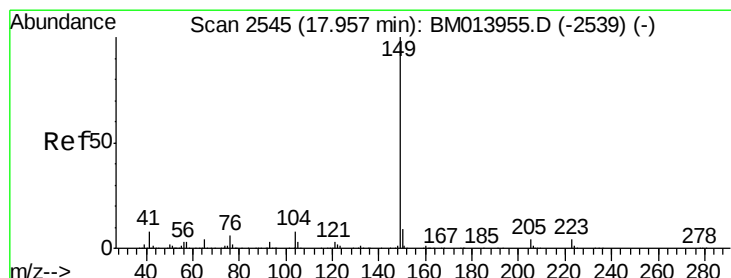
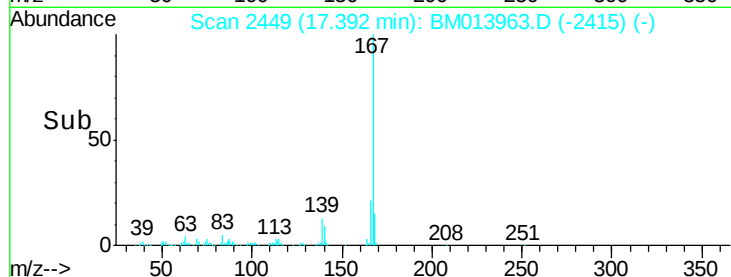
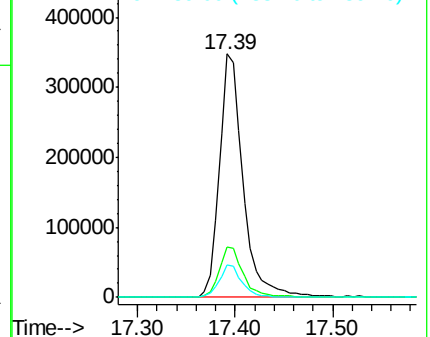
139 13.1 10.0 15.0



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



#73

Di-n-butylphthalate

Concen: 21.533 ng/ul

RT: 17.96 min Scan# 2545

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

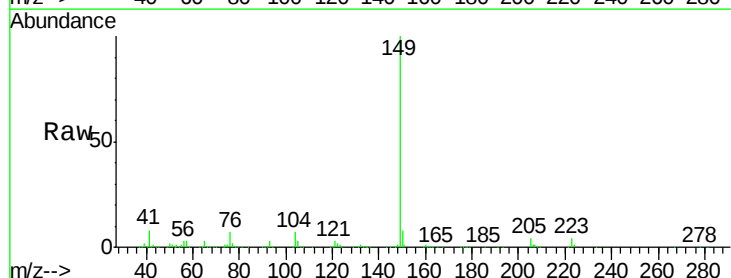
Tgt Ion:149 Resp: 737276

Ion Ratio Lower Upper

149 100

150 8.5 7.1 10.7

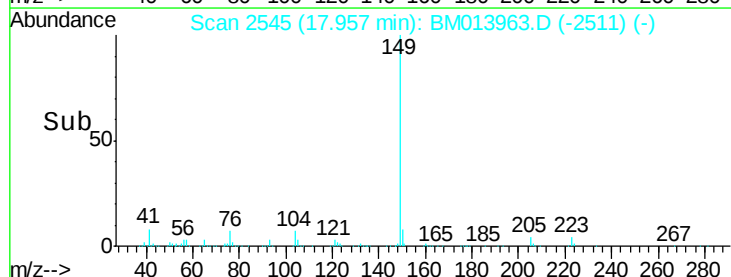
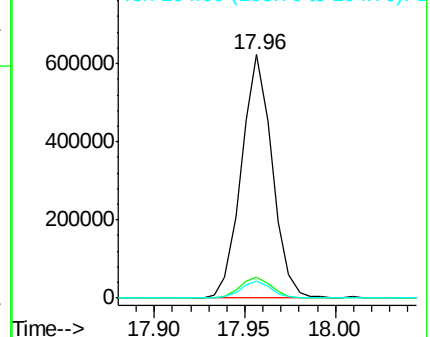
104 6.9 5.6 8.4

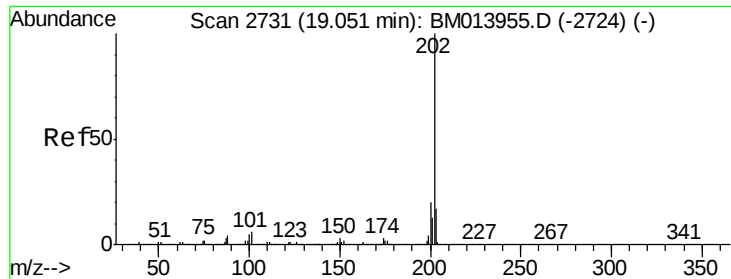


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 20.351 ng/ul

RT: 19.04 min Scan# 2730

Delta R.T. -0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

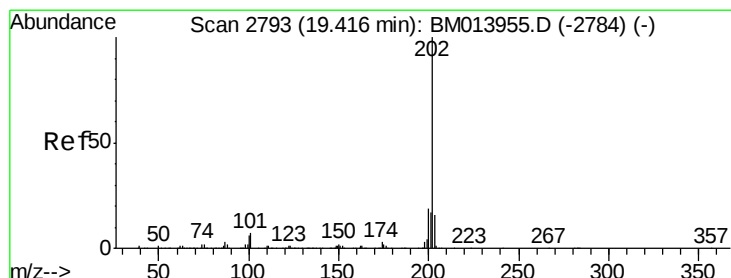
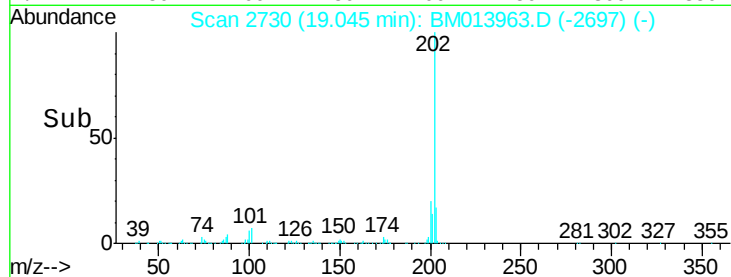
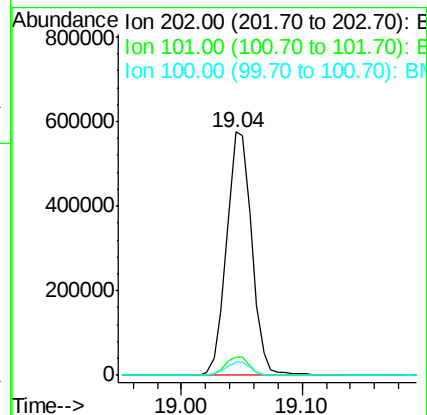
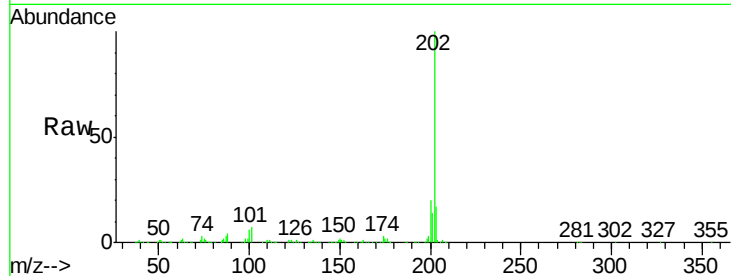
Tot Ion:202 Resp: 830647

Ion Ratio Lower Upper

202 100

101 7.4 4.6 7.0#

100 5.6 3.4 5.2#



#77

Pyrene

Concen: 20.706 ng/ul

RT: 19.41 min Scan# 2792

Delta R.T. -0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

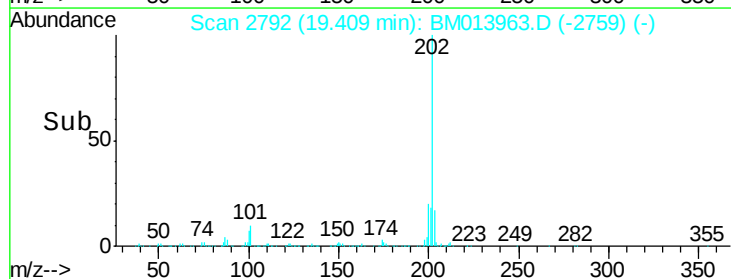
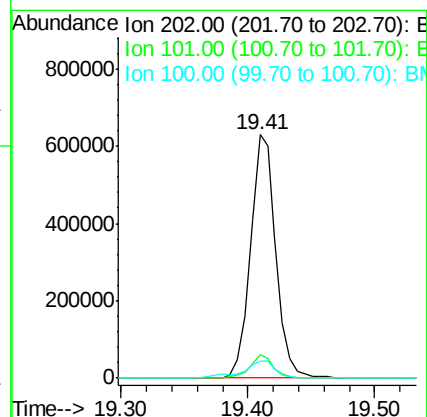
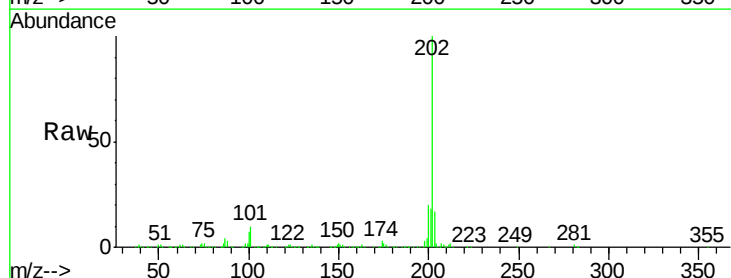
Tgt Ion:202 Resp: 869246

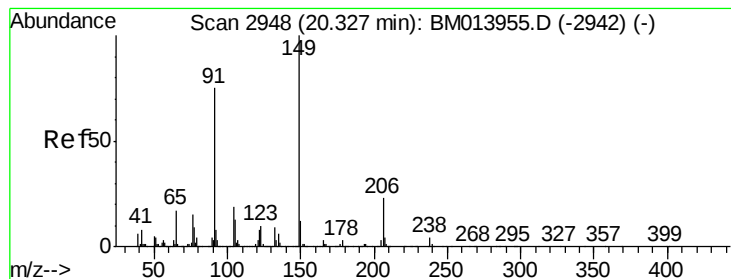
Ion Ratio Lower Upper

202 100

101 9.6 5.1 7.7#

100 6.9 4.9 7.3





#78

Butylbenzylphthalate

Concen: 22.659 ng/ul

RT: 20.33 min Scan# 2948

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

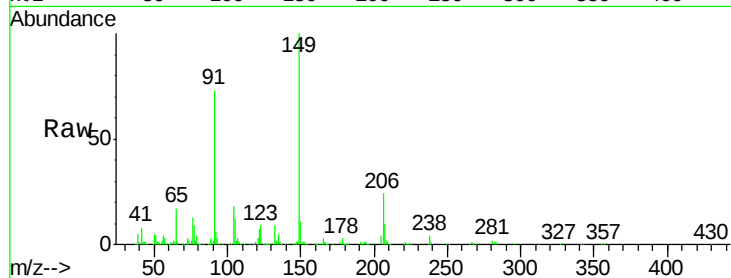
Tot Ion:149 Resp: 335072

Ion Ratio Lower Upper

149 100

91 72.6 62.7 94.1

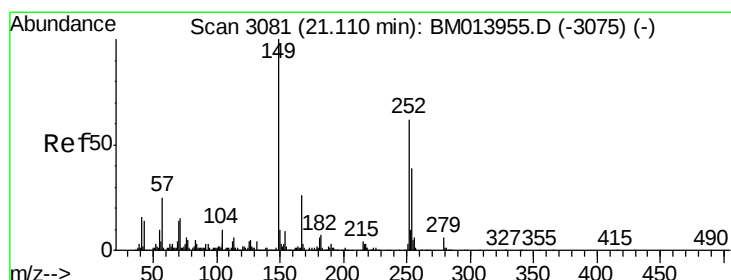
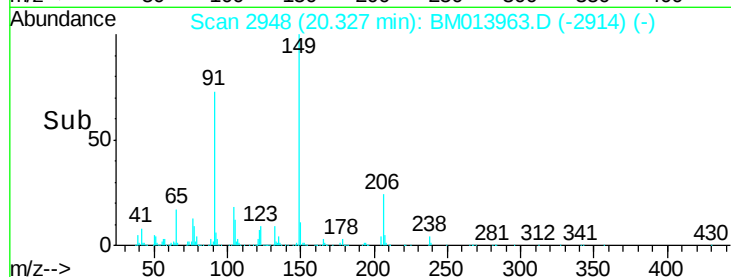
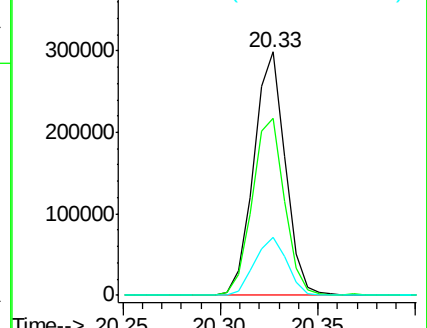
206 24.1 20.8 31.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#79

3,3'-Dichlorobenzidine

Concen: 22.565 ng/ul

RT: 21.11 min Scan# 3081

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

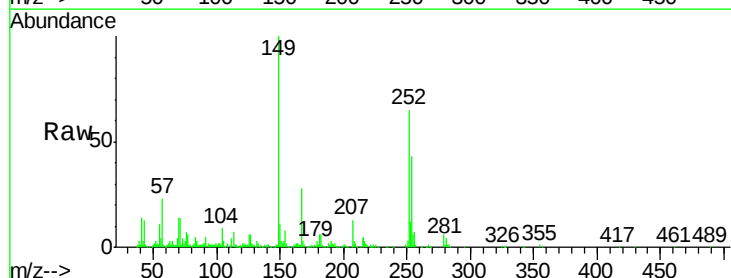
Tgt Ion:252 Resp: 257781

Ion Ratio Lower Upper

252 100

254 67.0 54.5 81.7

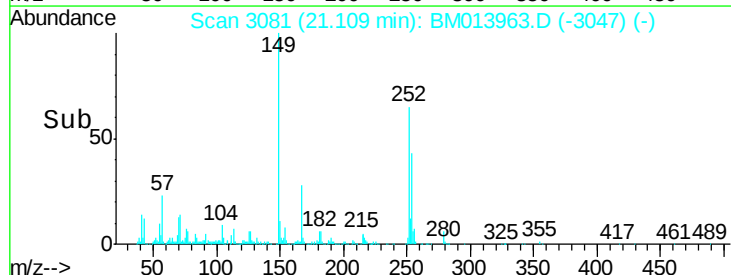
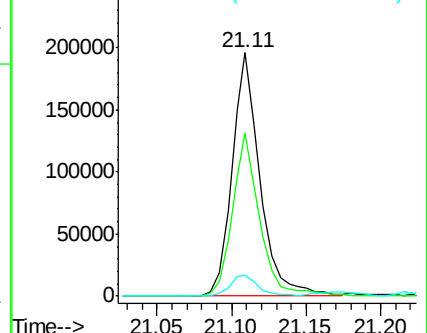
126 8.7 5.8 8.8

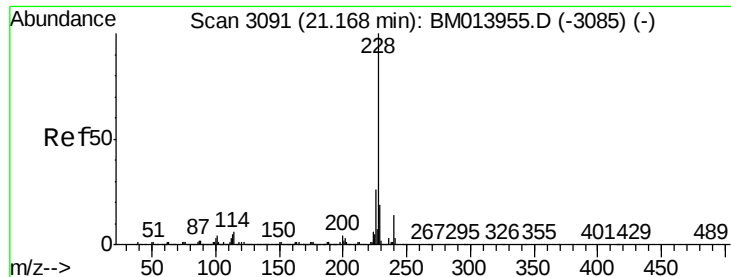


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#80

Benzo(a)anthracene

Concen: 20.712 ng/ul

RT: 21.17 min Scan# 3091

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

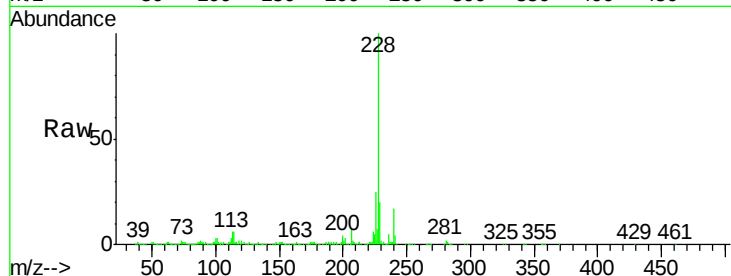
Tot Ion:228 Resp: 864232

Ion Ratio Lower Upper

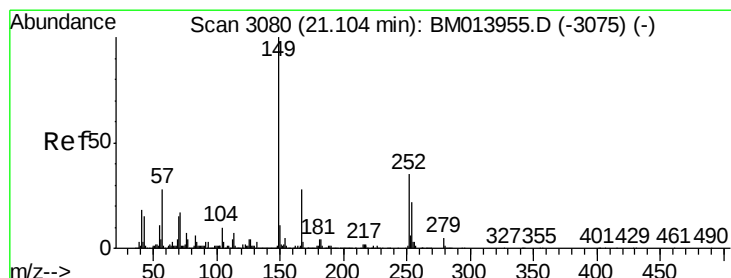
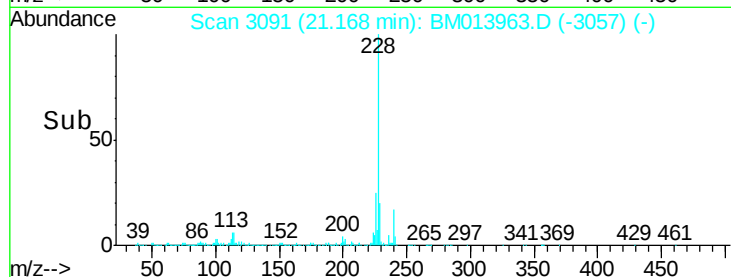
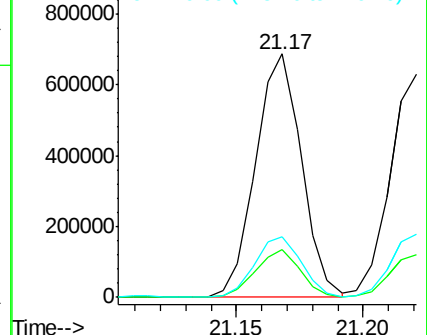
228 100

229 19.6 15.4 23.0

226 24.8 21.4 32.0



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: 21.755 ng/ul

RT: 21.10 min Scan# 3080

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

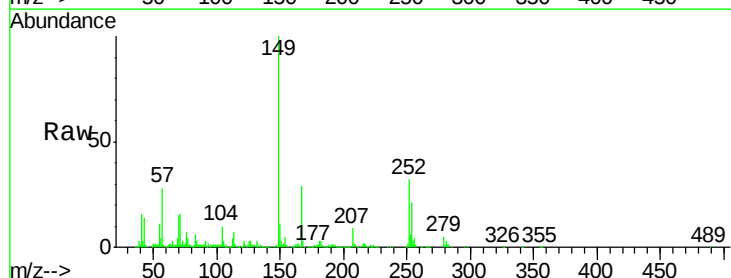
Tgt Ion:149 Resp: 482683

Ion Ratio Lower Upper

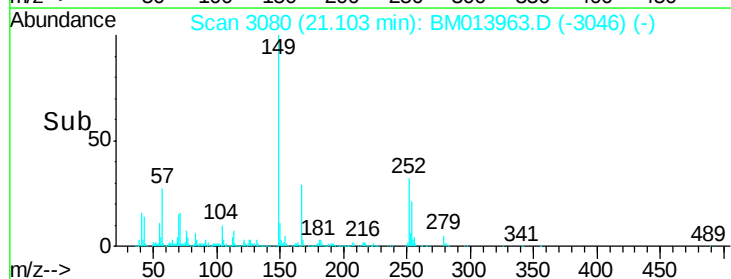
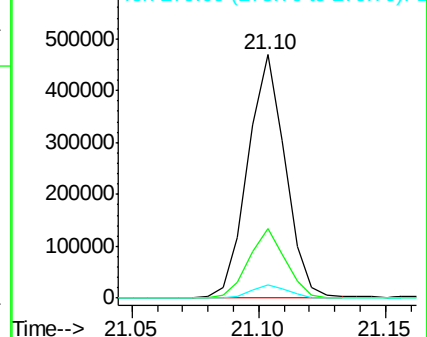
149 100

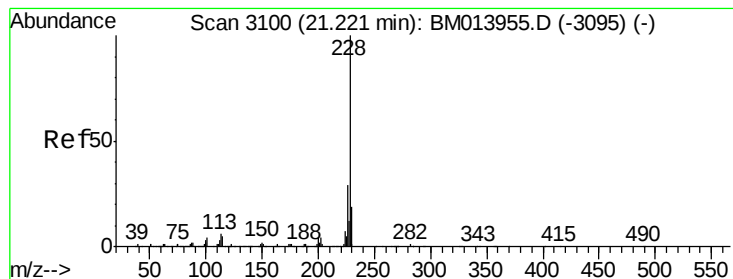
167 28.6 22.8 34.2

279 5.4 4.9 7.3



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: 20.403 ng/ul

RT: 21.22 min Scan# 3100

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

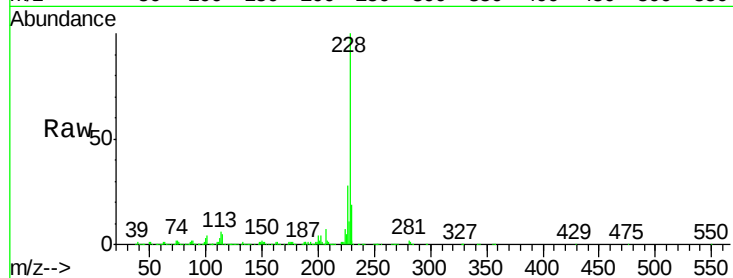
BNA_M

ClientSampleId :

SSTD02007

Tot Ion:228 Resp: 780982

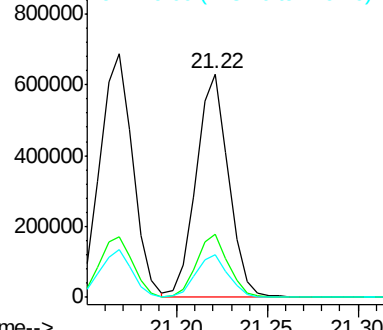
Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.4	35.2
229	19.2	15.5	23.3



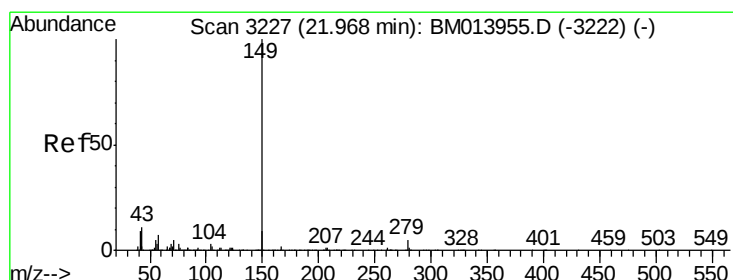
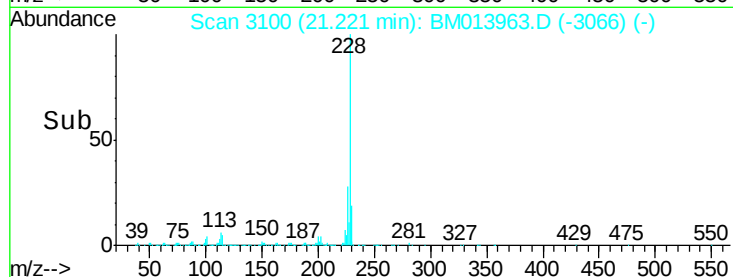
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#84

Di-n-octyl phthalate

Concen: 20.164 ng/ul

RT: 21.97 min Scan# 3227

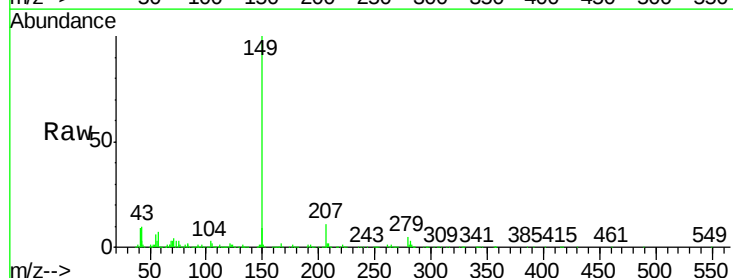
Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Tgt Ion:149 Resp: 779279

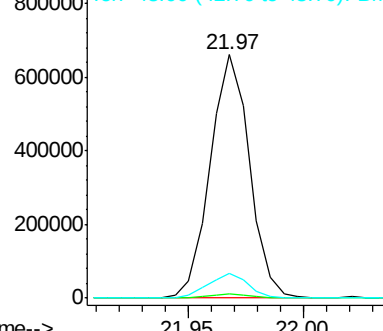
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.2	7.3	10.9



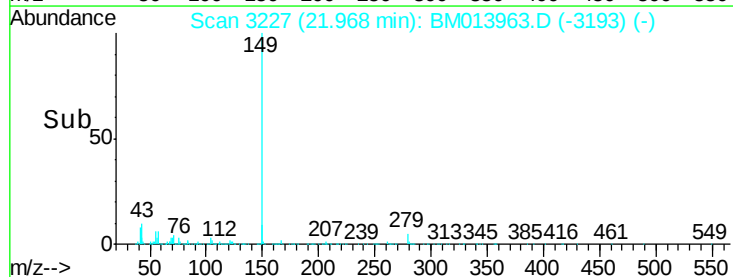
Abundance Ion 149.00 (148.70 to 149.70): E

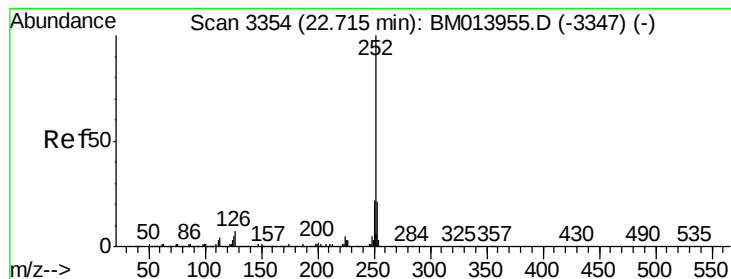
Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0



Time-->





#85

Benzo(b)fluoranthene

Concen: 20.592 ng/ul

RT: 22.72 min Scan# 3354

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

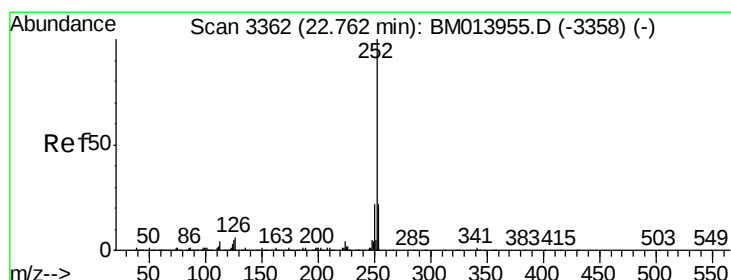
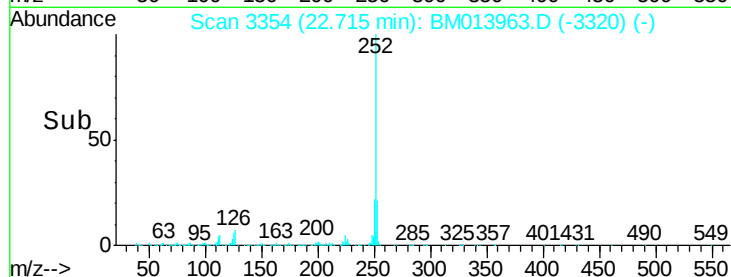
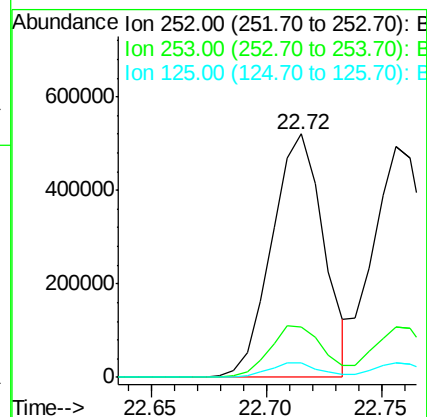
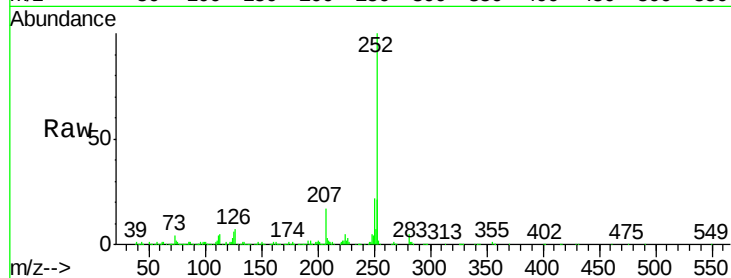
Tot Ion:252 Resp: 810972

Ion Ratio Lower Upper

252 100

253 20.9 17.9 26.9

125 5.9 3.6 5.4#



#86

Benzo(k)fluoranthene

Concen: 20.956 ng/ul

RT: 22.76 min Scan# 3361

Delta R.T. -0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

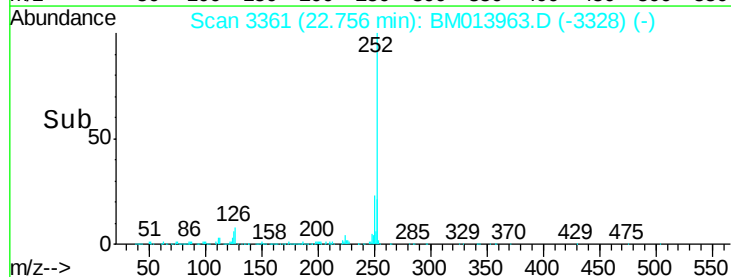
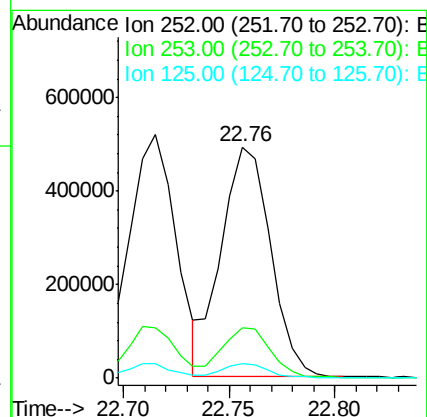
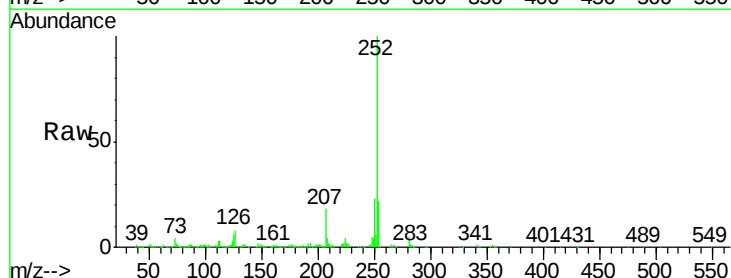
Tgt Ion:252 Resp: 797725

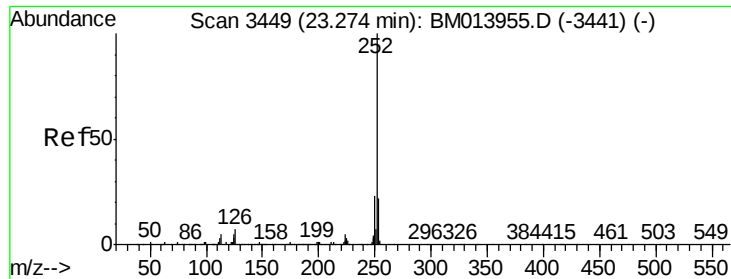
Ion Ratio Lower Upper

252 100

253 21.5 17.1 25.7

125 6.2 3.4 5.2#





#88

Benzo(a)pyrene

Concen: 20.849 ng/ul

RT: 23.27 min Scan# 3449

Delta R.T. -0.00 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

Instrument :

BNA_M

ClientSampleId :

SSTD02007

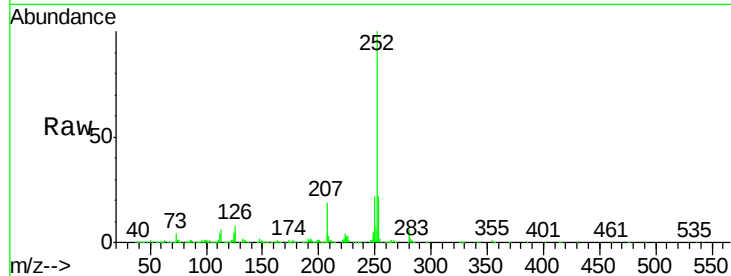
Tot Ion:252 Resp: 775656

Ion Ratio Lower Upper

252 100

253 21.7 18.2 27.2

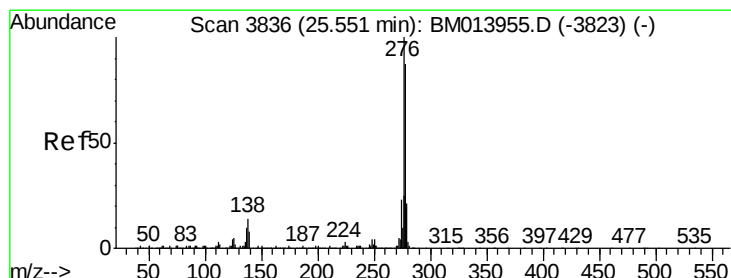
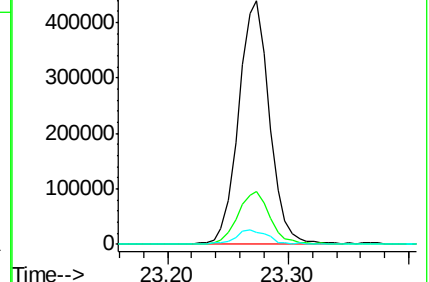
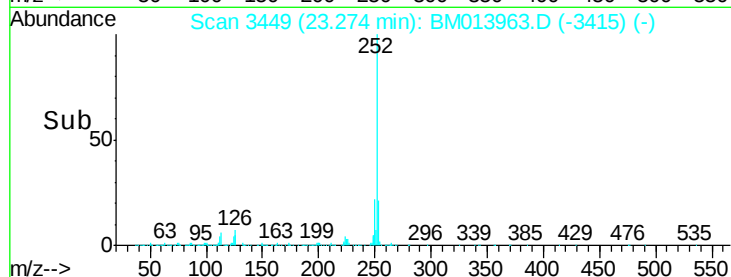
125 5.0 4.0 6.0



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

Indeno(1,2,3-cd)pyrene

Concen: 19.830 ng/ul

RT: 25.54 min Scan# 3835

Delta R.T. -0.01 min

Lab File: BM013963.D

Acq: 29 Jan 2018 18:17

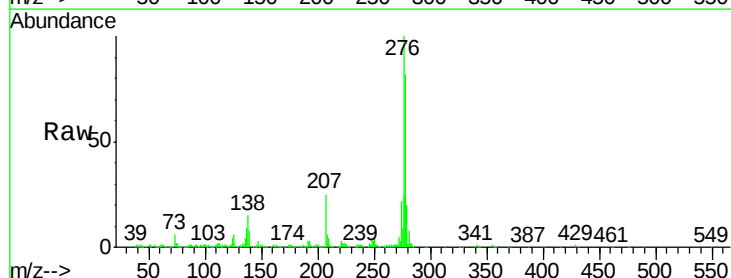
Tgt Ion:276 Resp: 870885

Ion Ratio Lower Upper

276 100

138 14.7 9.3 13.9#

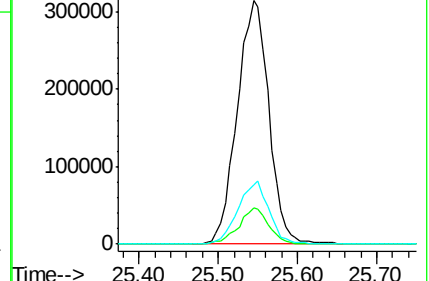
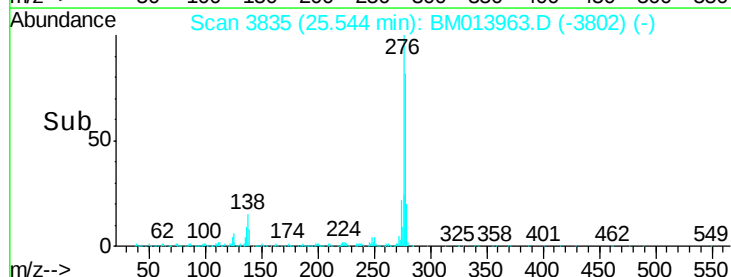
277 24.4 19.9 29.9

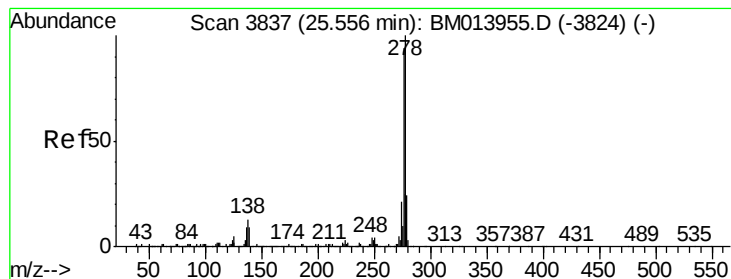


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



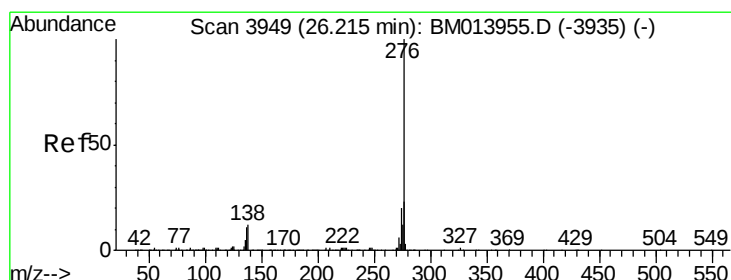
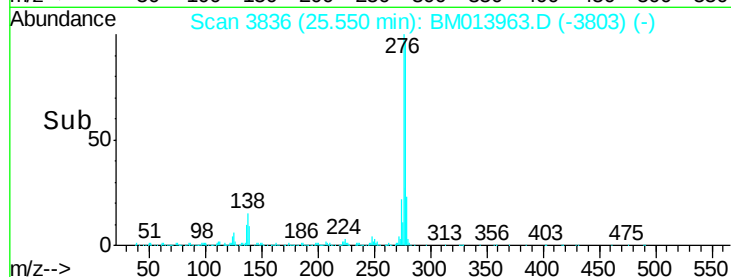
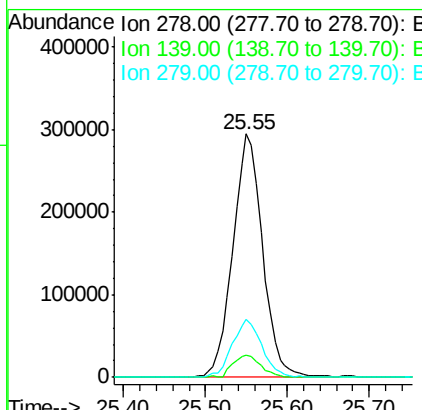
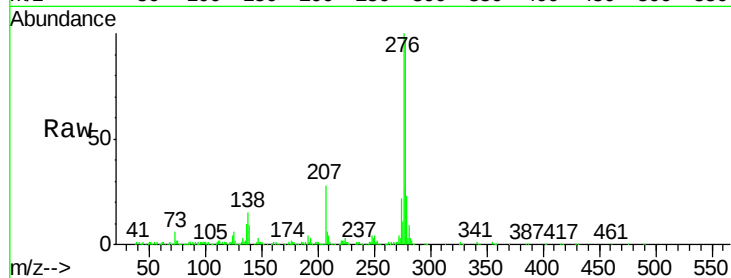


#90

Dibenzo(a,h)anthracene
Concen: 20.109 ng/ul
RT: 25.55 min Scan# 3836
Delta R.T. -0.01 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Instrument :
BNA_M
ClientSampleId :
SSTD02007

Tot Ion	Ratio	Lower	Upper
278	100		
139	9.2	5.8	8.8#
279	23.8	18.6	27.8



#91

Benzo(g,h,i)perylene
Concen: 20.050 ng/ul
RT: 26.21 min Scan# 3948
Delta R.T. -0.01 min
Lab File: BM013963.D
Acq: 29 Jan 2018 18:17

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.5	8.5	12.7
277	24.5	18.6	28.0

