

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033721.D
 Acq On : 13 Jan 2022 18:39
 Operator : CG/JU
 Sample : PB142002BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB142002BSD

Quant Time: Jan 13 20:51:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	189514	20.000	ng	0.00
21) Naphthalene-d8	10.783	136	799865	20.000	ng	# 0.00
39) Acenaphthene-d10	14.607	164	477816	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	739866	20.000	ng	0.00
76) Chrysene-d12	21.506	240	648942	20.000	ng	0.00
86) Perylene-d12	23.924	264	730856	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	1562537	130.035	ng	0.00
7) Phenol-d6	7.131	99	1972639	121.804	ng	0.00
23) Nitrobenzene-d5	9.136	82	1327683	76.658	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	644882	129.218	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	2893833	79.326	ng	0.00
79) Terphenyl-d14	19.953	244	2470731	68.532	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	150111	27.872	ng	# 91
3) Pyridine	3.760	79	386711	27.730	ng	94
4) n-Nitrosodimethylamine	3.666	42	254291	36.497	ng	# 68
6) Aniline	7.284	93	543876	29.646	ng	96
8) 2-Chlorophenol	7.531	128	611955	46.572	ng	88
9) Benzaldehyde	7.095	77	354632	35.586	ng	88
10) Phenol	7.154	94	742882	45.624	ng	95
11) bis(2-Chloroethyl)ether	7.384	93	527632	41.078	ng	92
12) 1,3-Dichlorobenzene	7.860	146	615586	41.916	ng	96
13) 1,4-Dichlorobenzene	8.001	146	633758	42.196	ng	97
14) 1,2-Dichlorobenzene	8.325	146	613302	42.225	ng	99
15) Benzyl Alcohol	8.207	79	581622	43.994	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.507	45	690285	35.637	ng	95
17) 2-Methylphenol	8.413	107	515002	45.819	ng	95
18) Hexachloroethane	9.060	117	235830	41.439	ng	94
19) n-Nitroso-di-n-propyla...	8.784	70	435673	41.175	ng	# 89
20) 3+4-Methylphenols	8.742	107	694952	45.258	ng	95
22) Acetophenone	8.795	105	903942	42.138	ng	# 93
24) Nitrobenzene	9.178	77	683545	41.503	ng	# 90
25) Isophorone	9.713	82	1148301	40.931	ng	96
26) 2-Nitrophenol	9.889	139	332547	47.921	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	558809	48.237	ng	96
28) bis(2-Chloroethoxy)met...	10.189	93	710425	38.412	ng	98
29) 2,4-Dichlorophenol	10.431	162	572119	45.106	ng	99
30) 1,2,4-Trichlorobenzene	10.648	180	594381	41.955	ng	98
31) Naphthalene	10.836	128	1834275	41.841	ng	100
32) Benzoic acid	10.113	122	410536	50.362	ng	89
33) 4-Chloroaniline	10.936	127	134790	7.792	ng	93
34) Hexachlorobutadiene	11.130	225	378679	40.923	ng	96
35) Caprolactam	11.736	113	174590	49.629	ng	# 75
36) 4-Chloro-3-methylphenol	12.066	107	646104	43.852	ng	99
37) 2-Methylnaphthalene	12.442	142	1307956	44.153	ng	99
38) 1-Methylnaphthalene	12.660	142	1203481	41.799	ng	99
40) 1,2,4,5-Tetrachloroben...	12.813	216	673579	44.593	ng	100
41) Hexachlorocyclopentadiene	12.795	237	805762	84.798	ng	97
43) 2,4,6-Trichlorophenol	13.048	196	440664	44.720	ng	98

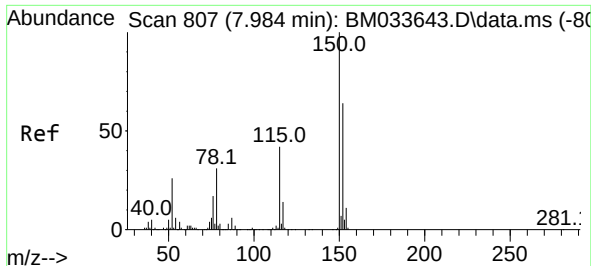
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033721.D
 Acq On : 13 Jan 2022 18:39
 Operator : CG/JU
 Sample : PB142002BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB142002BSD

Quant Time: Jan 13 20:51:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.119	196	466295	44.727	ng	96
46) 1,1'-Biphenyl	13.448	154	1668698	42.755	ng	97
47) 2-Chloronaphthalene	13.489	162	1238627	42.264	ng	98
48) 2-Nitroaniline	13.683	65	383570	41.722	ng	# 83
49) Acenaphthylene	14.330	152	1945722	42.543	ng	99
50) Dimethylphthalate	14.066	163	1545474	41.665	ng	99
51) 2,6-Dinitrotoluene	14.177	165	322376	44.876	ng	89
52) Acenaphthene	14.671	154	1191708	40.057	ng	98
53) 3-Nitroaniline	14.501	138	190874	24.897	ng	89
54) 2,4-Dinitrophenol	14.707	184	281207	84.814	ng	87
55) Dibenzofuran	15.001	168	1816123	40.724	ng	97
56) 4-Nitrophenol	14.807	139	460218	75.745	ng	# 87
57) 2,4-Dinitrotoluene	14.960	165	415812	45.331	ng	85
58) Fluorene	15.648	166	1397151	40.898	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.224	232	361673	41.086	ng	100
60) Diethylphthalate	15.424	149	1560976	40.850	ng	100
61) 4-Chlorophenyl-phenyle...	15.642	204	731139	41.478	ng	97
62) 4-Nitroaniline	15.660	138	263360	35.268	ng	92
63) Azobenzene	15.936	77	1419045	37.563	ng	93
65) 4,6-Dinitro-2-methylph...	15.718	198	169913	41.827	ng	86
66) n-Nitrosodiphenylamine	15.854	169	1194597	47.777	ng	98
67) 4-Bromophenyl-phenylether	16.536	248	419168	51.219	ng	98
68) Hexachlorobenzene	16.654	284	451471	48.440	ng	95
69) Atrazine	16.801	200	381122	44.432	ng	99
70) Pentachlorophenol	16.989	266	505306	89.152	ng	98
71) Phenanthrene	17.383	178	1788364	42.242	ng	99
72) Anthracene	17.471	178	1816013	43.730	ng	99
73) Carbazole	17.742	167	1407466	35.950	ng	100
74) Di-n-butylphthalate	18.306	149	2171743	42.974	ng	100
75) Fluoranthene	19.389	202	1627787	36.624	ng	99
77) Benzidine	19.565	184	769829	39.526	ng	100
78) Pyrene	19.753	202	1661094	36.356	ng	99
80) Butylbenzylphthalate	20.642	149	690372	33.830	ng	94
81) Benzo(a)anthracene	21.489	228	1827900	41.539	ng	99
82) 3,3'-Dichlorobenzidine	21.418	252	580493	37.186	ng	99
83) Chrysene	21.542	228	1798997	42.720	ng	100
84) Bis(2-ethylhexyl)phtha...	21.418	149	960125	30.886	ng	99
85) Di-n-octyl phthalate	22.347	149	1790413	35.418	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.459	276	2390150	44.348	ng	100
88) Benzo(b)fluoranthene	23.189	252	2138232	45.888	ng	99
89) Benzo(k)fluoranthene	23.236	252	1958112	43.359	ng	98
90) Benzo(a)pyrene	23.818	252	2013222	52.058	ng	100
91) Dibenzo(a,h)anthracene	26.477	278	2066071	46.153	ng	98
92) Benzo(g,h,i)perylene	27.235	276	2010562	45.682	ng	99

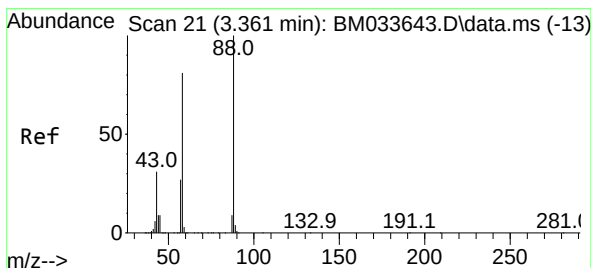
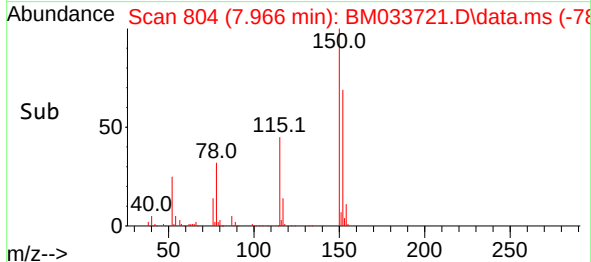
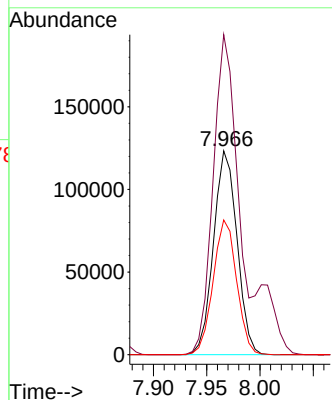
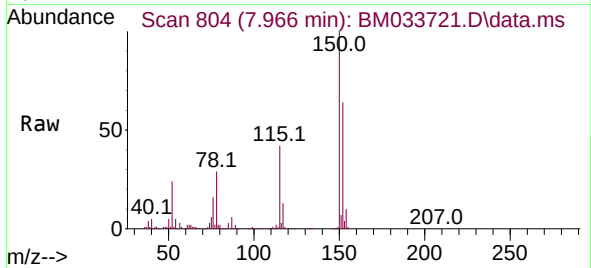
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

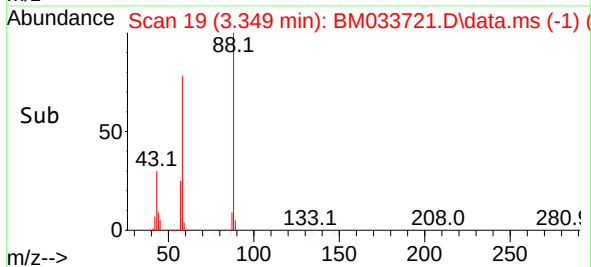
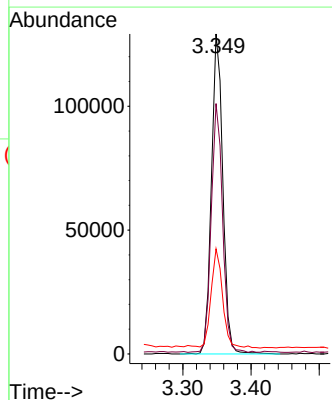
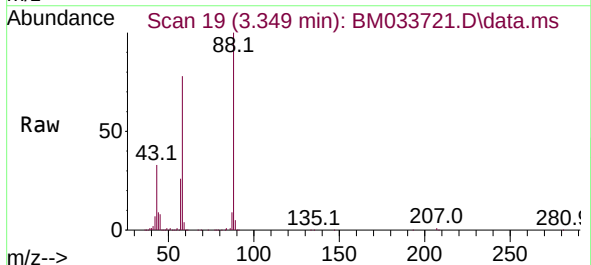
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

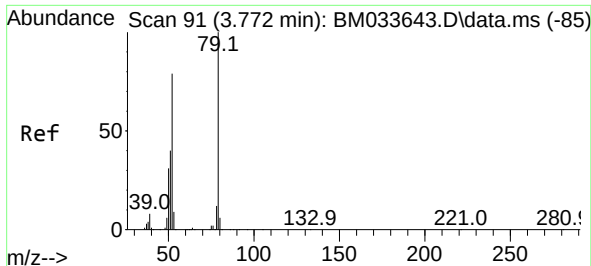
Tgt Ion:152 Resp: 189514
Ion Ratio Lower Upper
152 100
150 156.9 128.9 193.3
115 66.1 53.0 79.6



#2
1,4-Dioxane
Concen: 27.872 ng
RT: 3.349 min Scan# 19
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 88 Resp: 150111
Ion Ratio Lower Upper
88 100
58 77.6 67.0 100.4
43 31.5 31.6 47.4

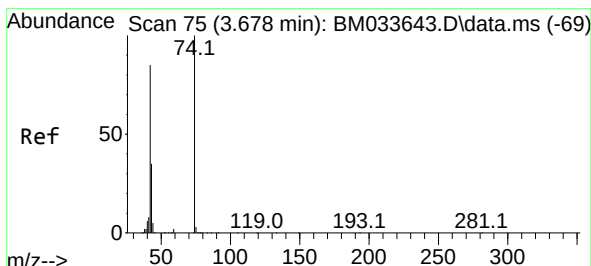
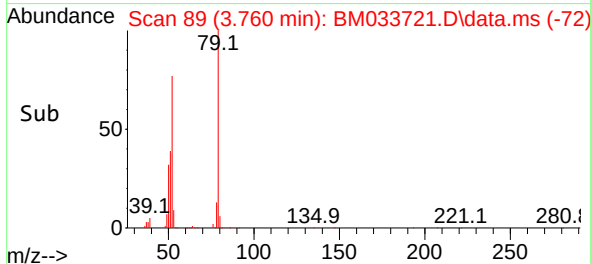
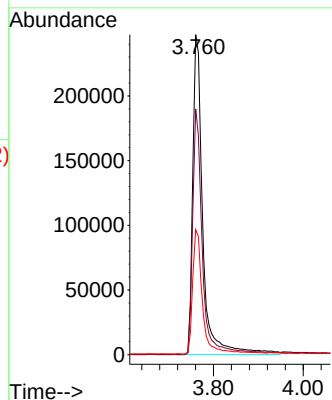
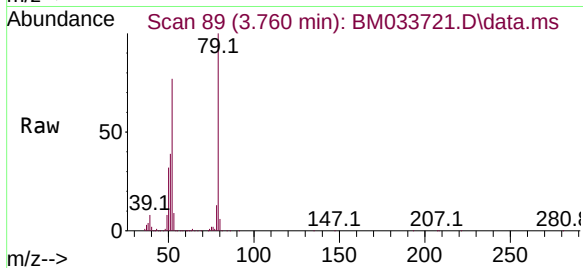




#3
Pyridine
Concen: 27.730 ng
RT: 3.760 min Scan# 89
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

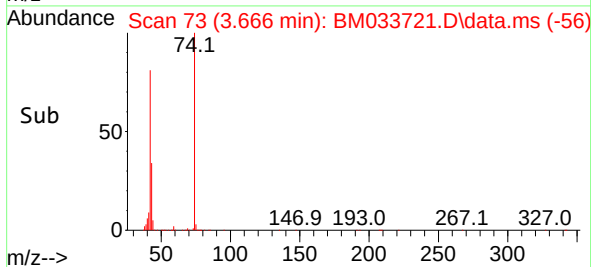
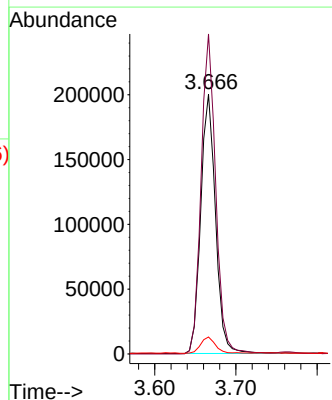
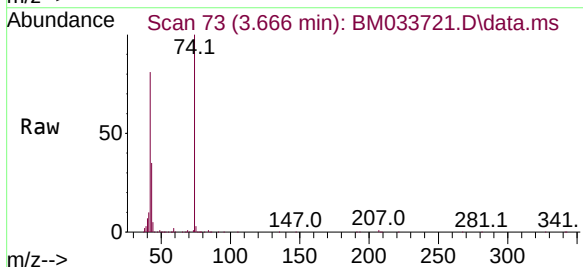
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

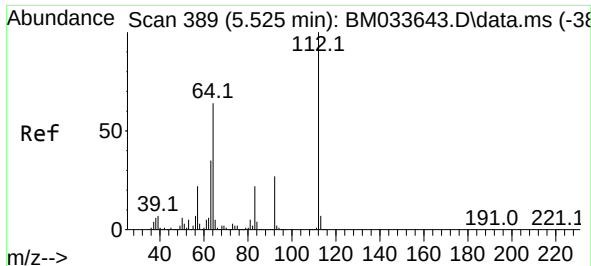
Tgt Ion: 79 Resp: 386711
Ion Ratio Lower Upper
79 100
52 76.8 65.4 98.2
51 39.0 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 36.497 ng
RT: 3.666 min Scan# 73
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 42 Resp: 254291
Ion Ratio Lower Upper
42 100
74 123.3 72.5 108.7#
44 6.5 5.4 8.2

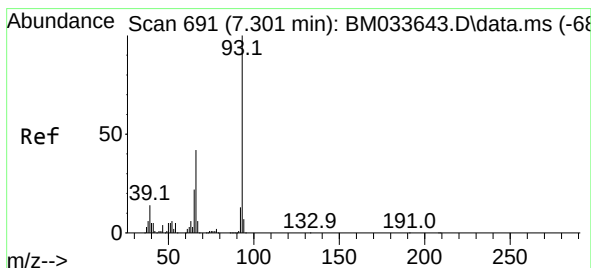
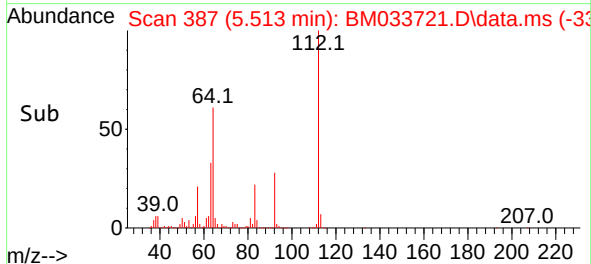
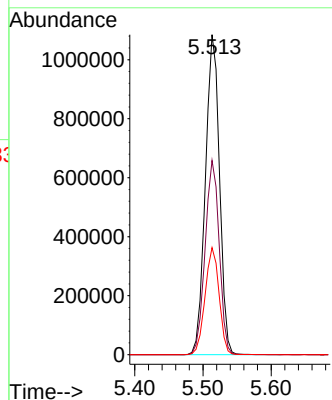
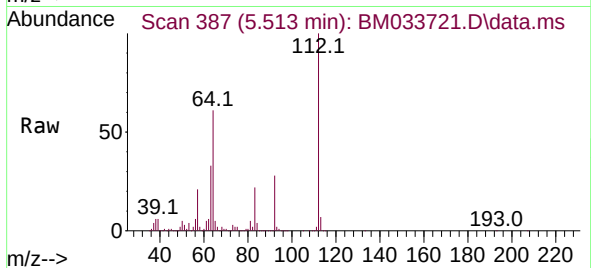




#5
2-Fluorophenol
Concen: 130.035 ng
RT: 5.513 min Scan# 389
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

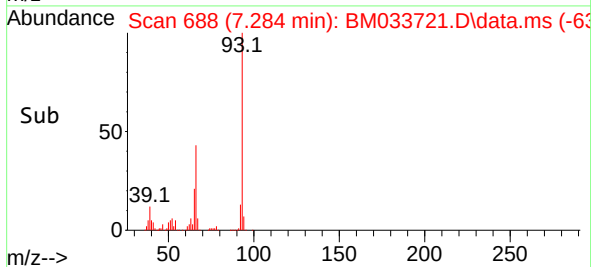
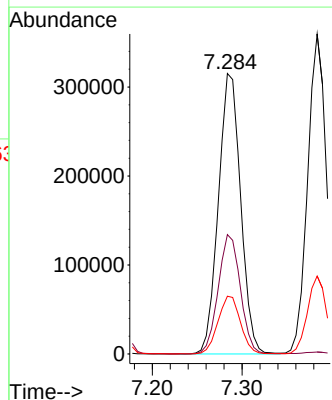
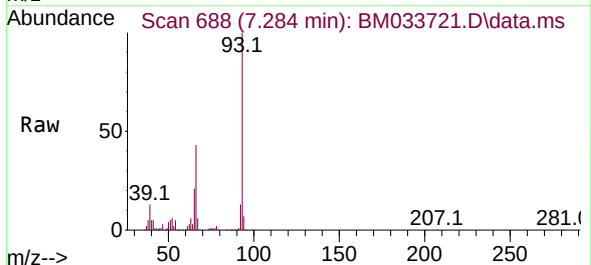
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

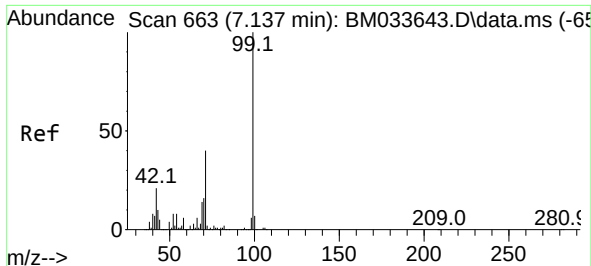
Tgt Ion:112 Resp: 1562537
Ion Ratio Lower Upper
112 100
64 60.7 55.5 83.3
63 33.4 31.3 46.9



#6
Aniline
Concen: 29.646 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 93 Resp: 543876
Ion Ratio Lower Upper
93 100
66 42.6 36.0 54.0
65 20.6 18.2 27.4

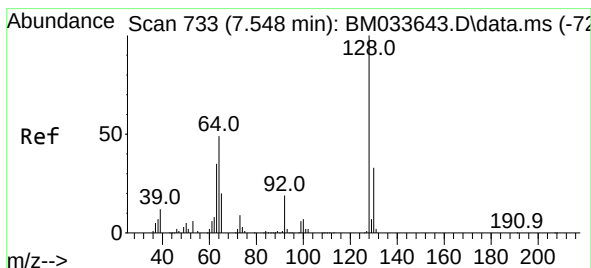
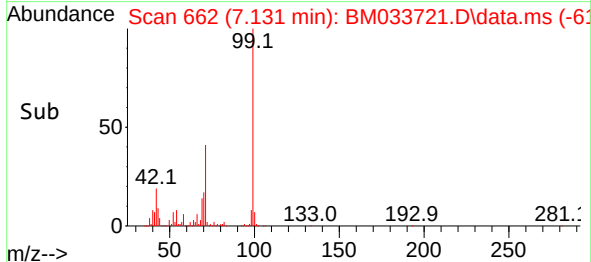
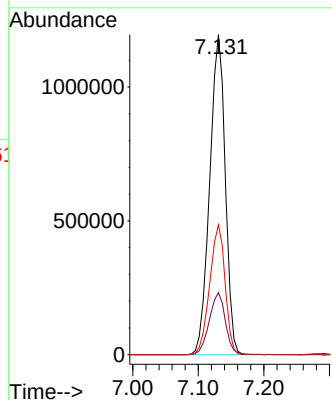
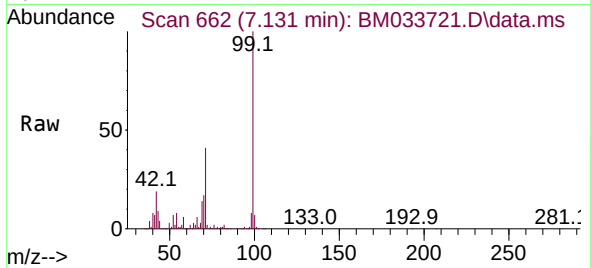




#7
Phenol-d6
Concen: 121.804 ng
RT: 7.131 min Scan# 60
Delta R.T. 0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

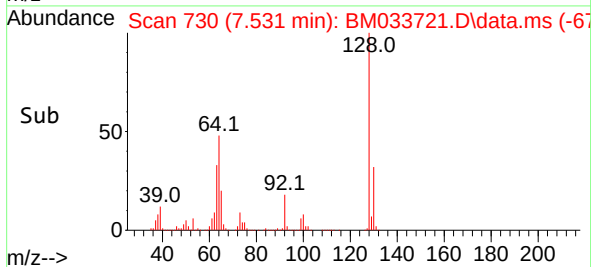
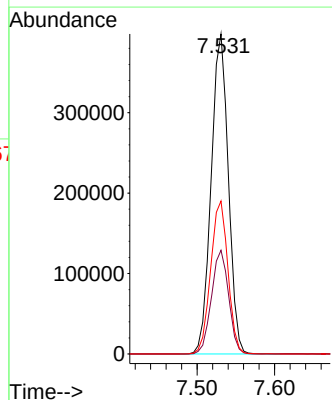
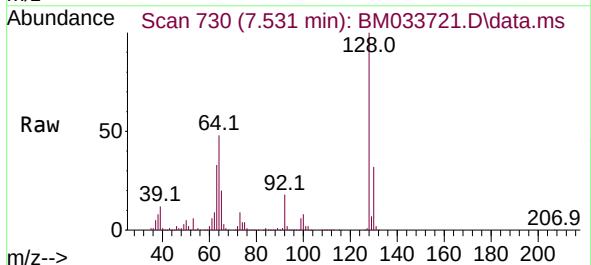
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

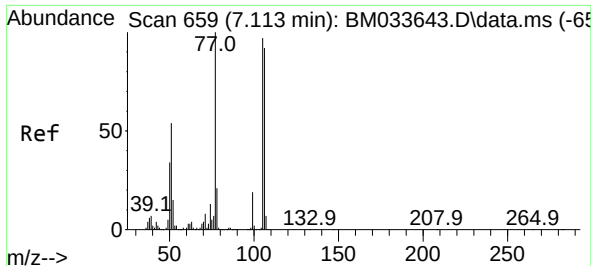
Tgt Ion: 99 Resp: 1972639
Ion Ratio Lower Upper
99 100
42 19.4 20.3 30.5#
71 40.6 34.5 51.7



#8
2-Chlorophenol
Concen: 46.572 ng
RT: 7.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:128 Resp: 611955
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 47.8 40.6 80.6

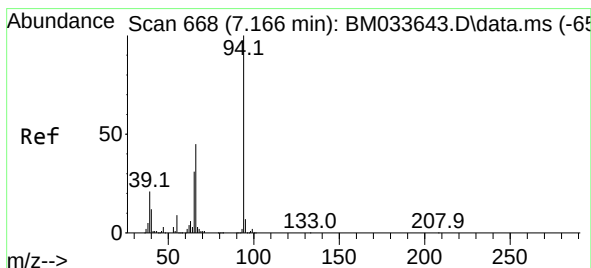
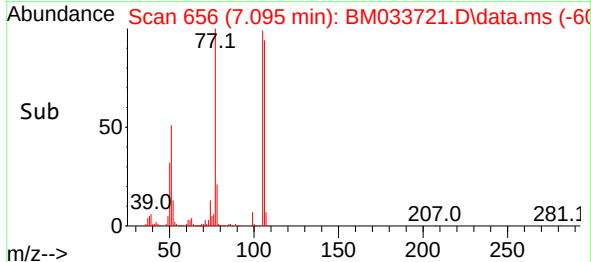
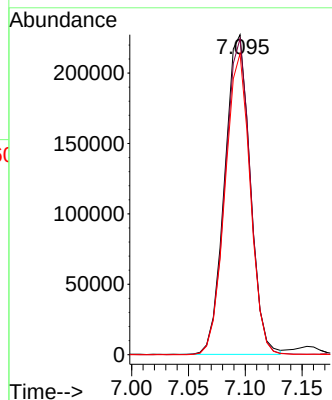
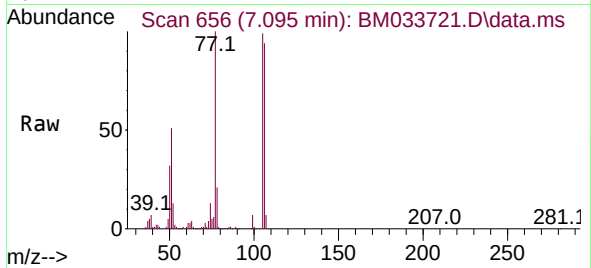




#9
Benzaldehyde
Concen: 35.586 ng
RT: 7.095 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

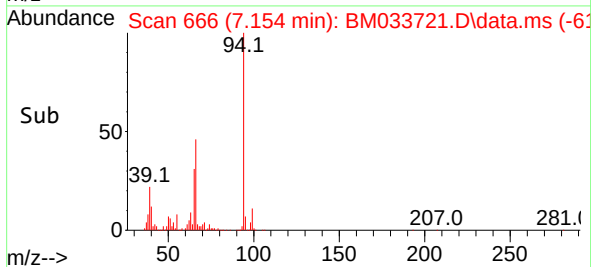
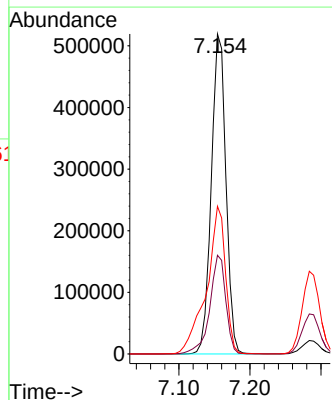
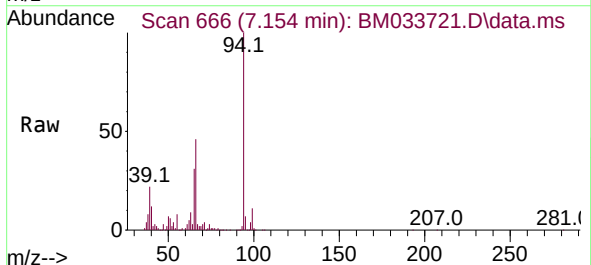
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

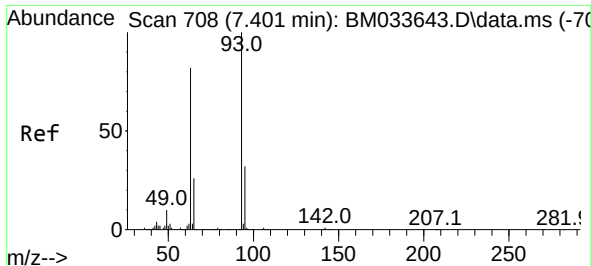
Tgt Ion: 77 Resp: 354632
Ion Ratio Lower Upper
77 100
105 98.7 67.1 107.1
106 94.1 64.3 104.3



#10
Phenol
Concen: 45.624 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 94 Resp: 742882
Ion Ratio Lower Upper
94 100
65 30.9 15.5 55.5
66 46.1 28.5 68.5

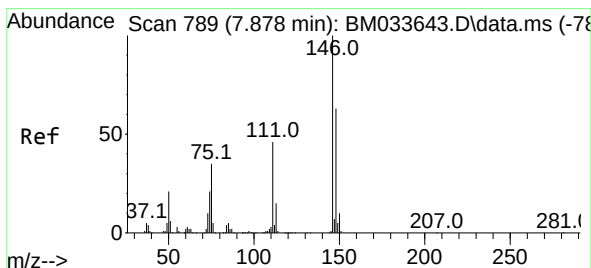
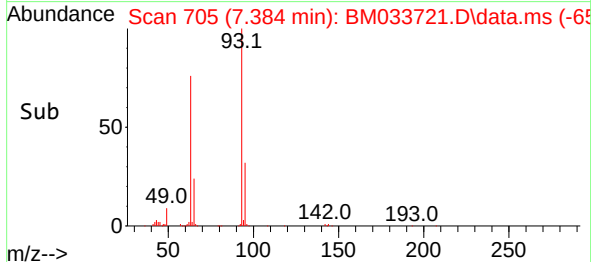
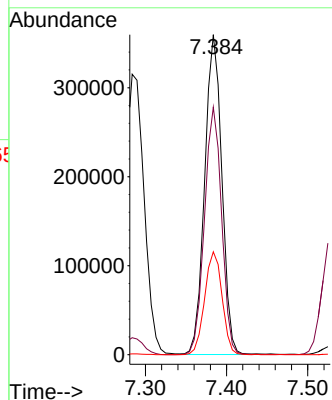
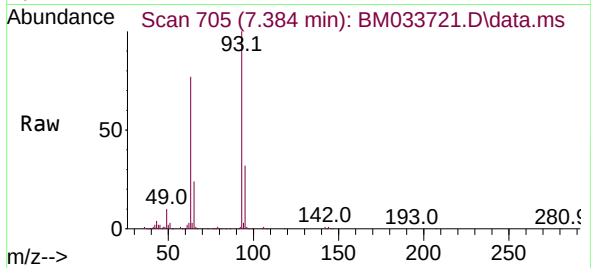




#11
bis(2-Chloroethyl)ether
Concen: 41.078 ng
RT: 7.384 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

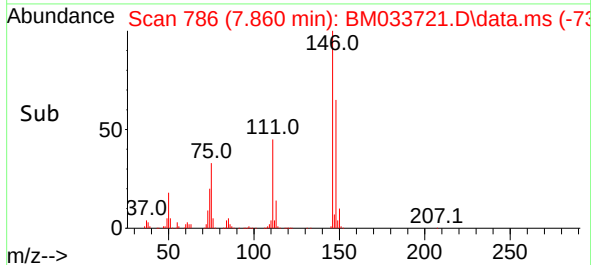
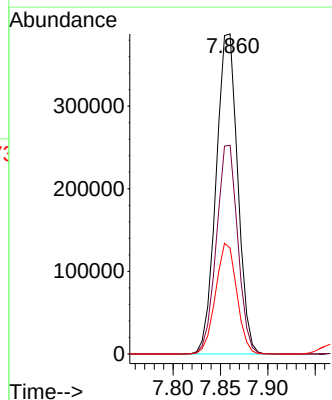
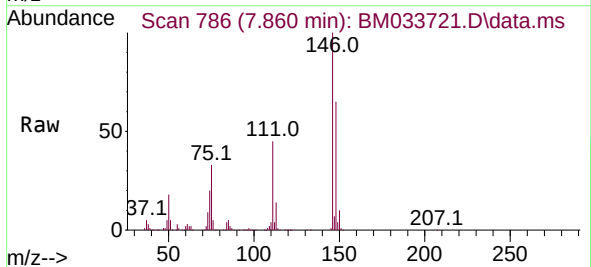
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

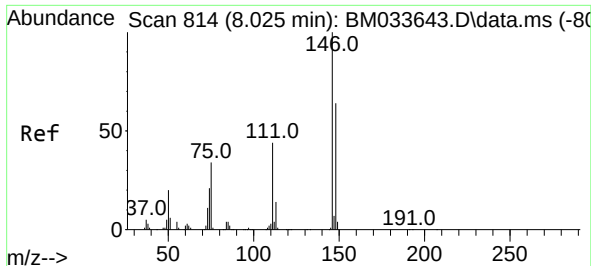
Tgt Ion: 93 Resp: 527632
Ion Ratio Lower Upper
93 100
63 77.4 67.0 107.0
95 32.2 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 41.916 ng
RT: 7.860 min Scan# 786
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:146 Resp: 615586
Ion Ratio Lower Upper
146 100
148 65.2 52.1 78.1
75 33.1 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 42.196 ng

RT: 8.001 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

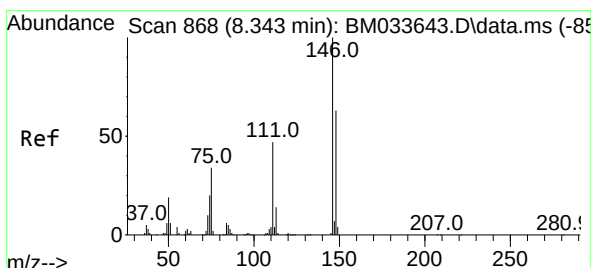
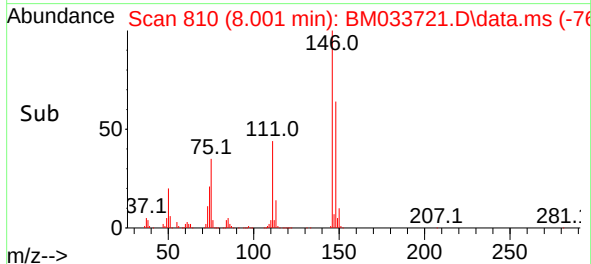
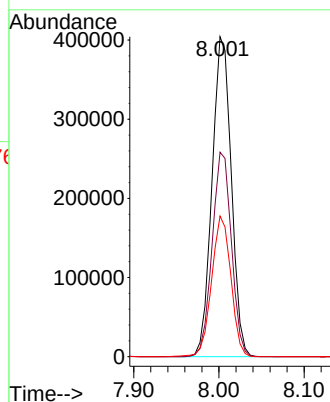
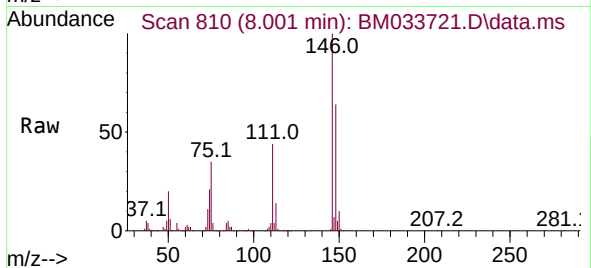
Tgt Ion:146 Resp: 633758

Ion Ratio Lower Upper

146 100

148 63.9 53.4 80.0

111 44.0 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 42.225 ng

RT: 8.325 min Scan# 865

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

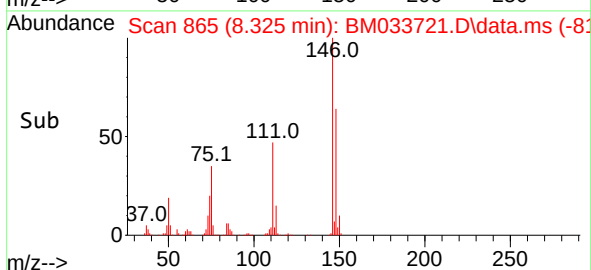
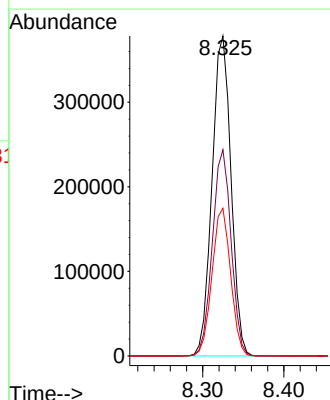
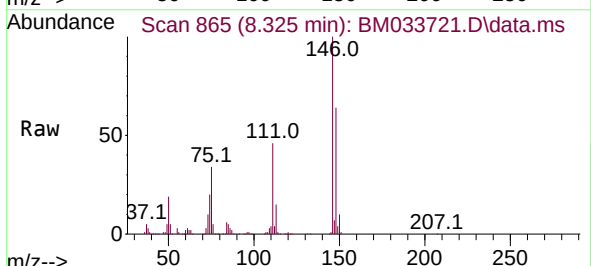
Tgt Ion:146 Resp: 613302

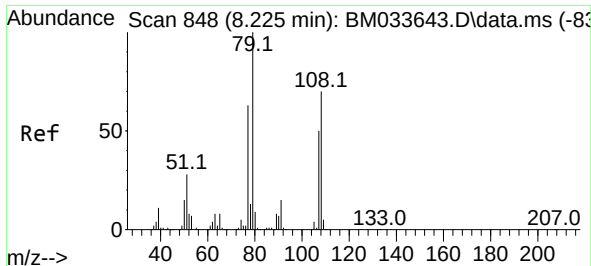
Ion Ratio Lower Upper

146 100

148 64.5 50.9 76.3

111 46.1 37.8 56.8

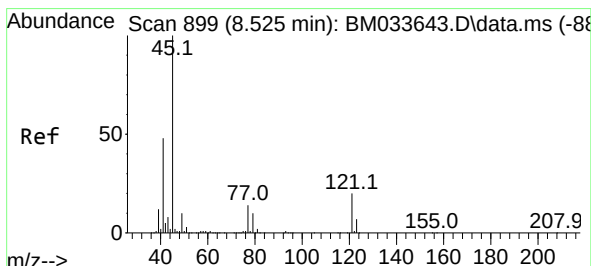
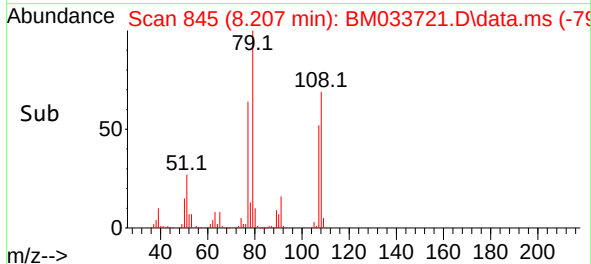
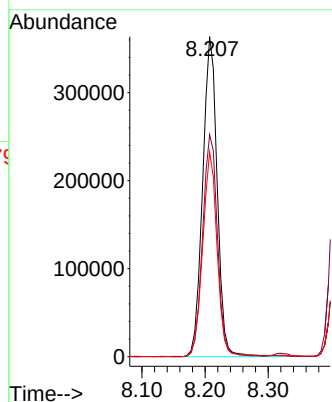
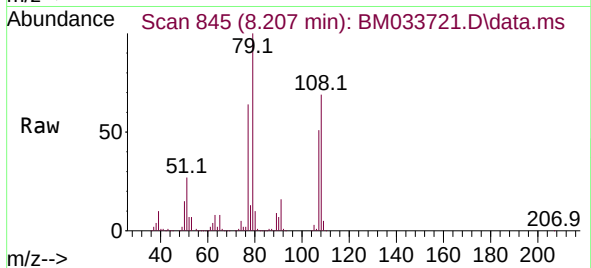




#15
Benzyl Alcohol
Concen: 43.994 ng
RT: 8.207 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

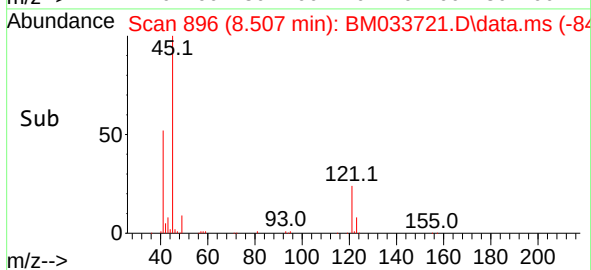
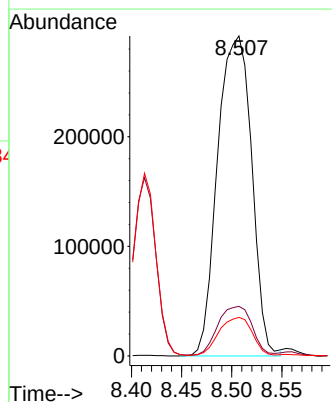
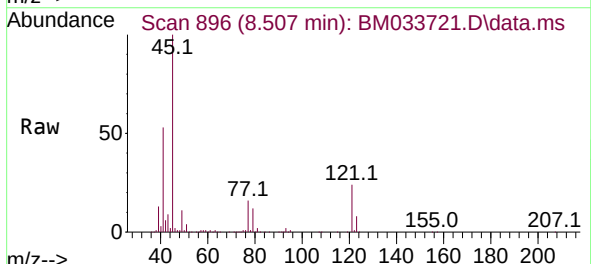
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

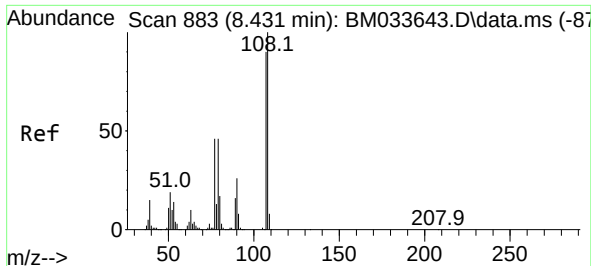
Tgt Ion: 79 Resp: 581622
Ion Ratio Lower Upper
79 100
108 69.3 51.1 76.7
77 64.0 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.637 ng
RT: 8.507 min Scan# 896
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 45 Resp: 690285
Ion Ratio Lower Upper
45 100
77 15.5 0.0 33.7
79 12.1 0.0 30.0

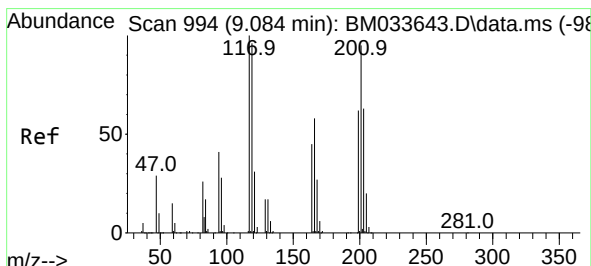
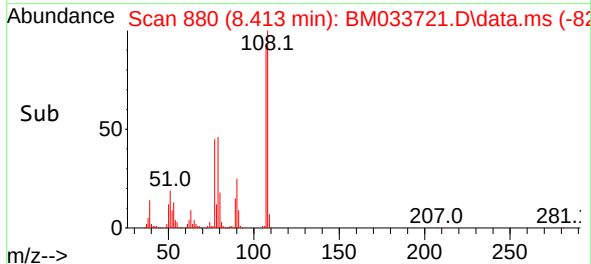
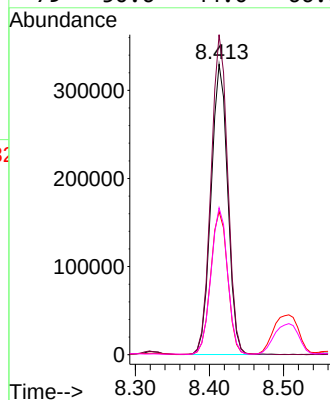
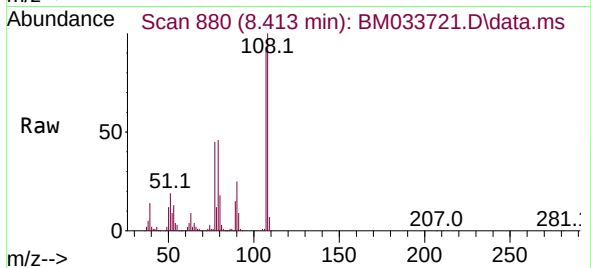




#17
2-Methylphenol
Concen: 45.819 ng
RT: 8.413 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

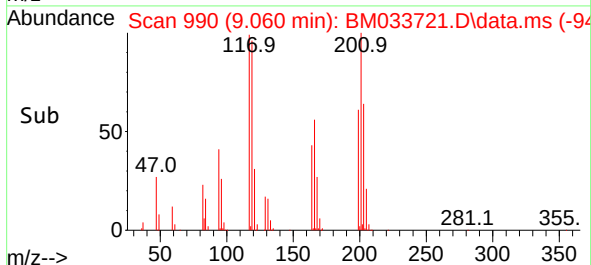
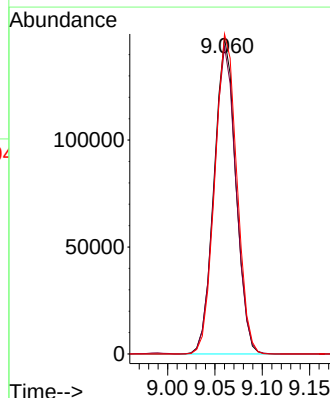
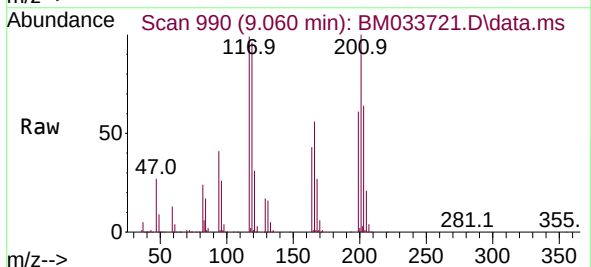
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

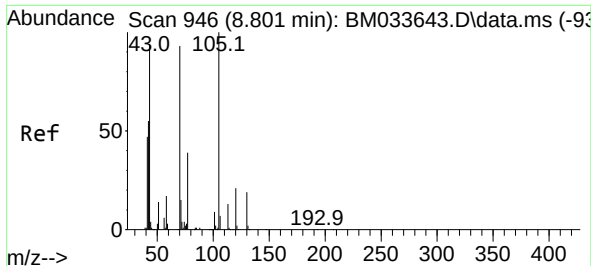
Tgt Ion:107 Resp: 515002
Ion Ratio Lower Upper
107 100
108 110.2 89.2 133.8
77 49.3 46.0 69.0
79 50.6 44.0 66.0



#18
Hexachloroethane
Concen: 41.439 ng
RT: 9.060 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:117 Resp: 235830
Ion Ratio Lower Upper
117 100
119 97.4 75.0 112.6
201 101.3 75.2 112.8

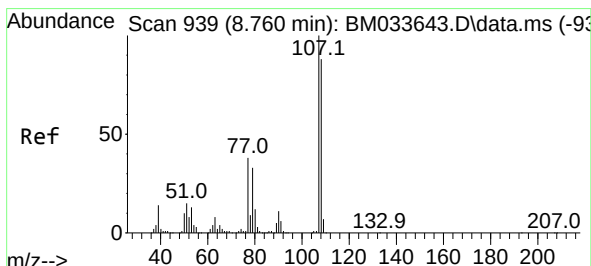
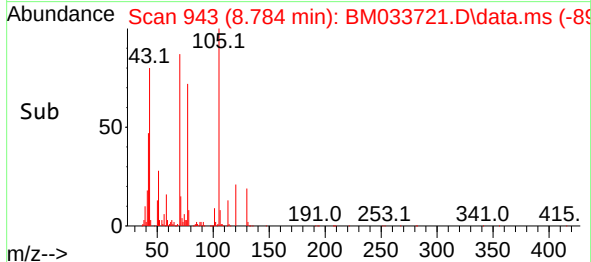
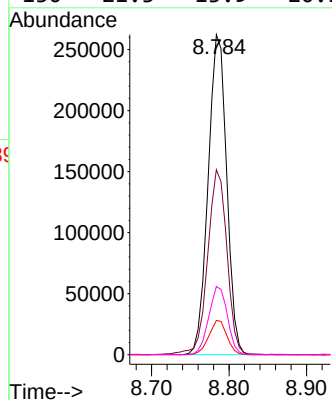
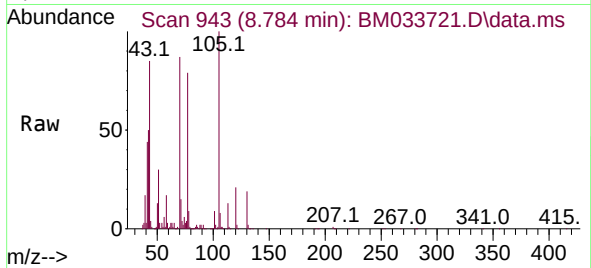




#19
n-Nitroso-di-n-propylamine
Concen: 41.175 ng
RT: 8.784 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

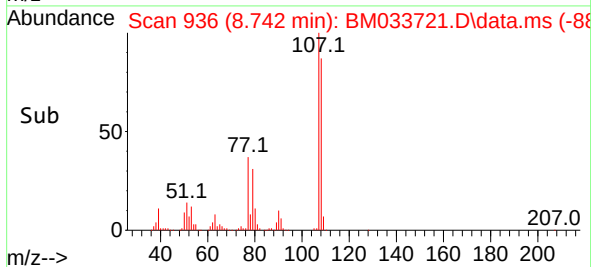
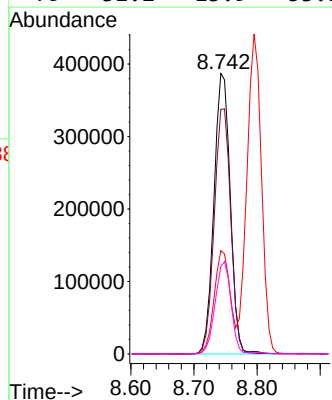
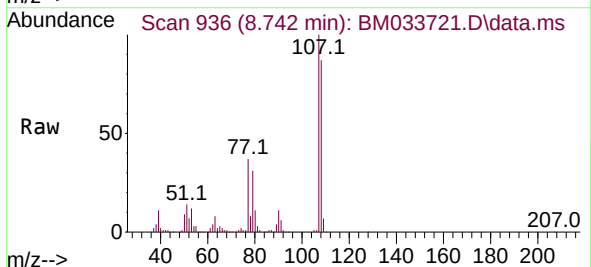
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

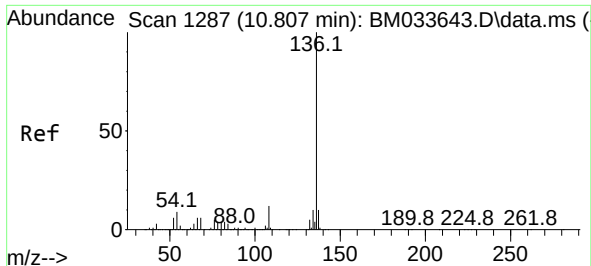
Tgt Ion: 70 Resp: 435673
Ion Ratio Lower Upper
70 100
42 57.8 54.1 81.1
101 10.7 7.8 11.6
130 21.3 13.9 20.9#



#20
3+4-Methylphenols
Concen: 45.258 ng
RT: 8.742 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 107 Resp: 694952
Ion Ratio Lower Upper
107 100
108 87.1 64.2 104.2
77 36.9 22.7 62.7
79 31.2 13.9 53.9

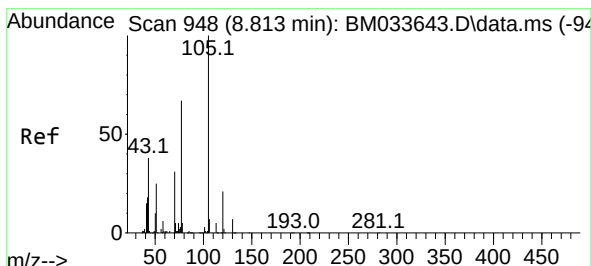
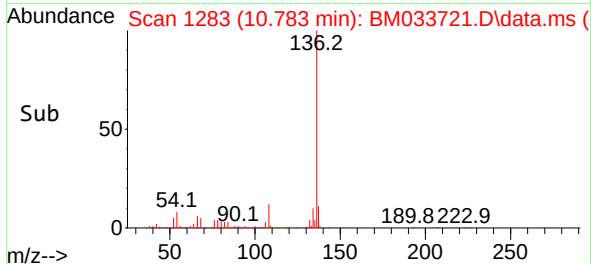
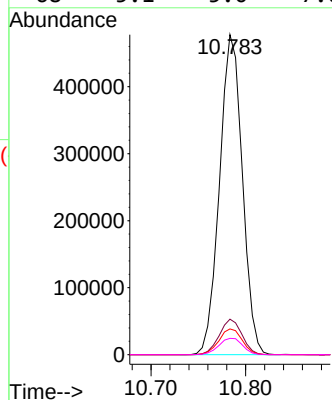
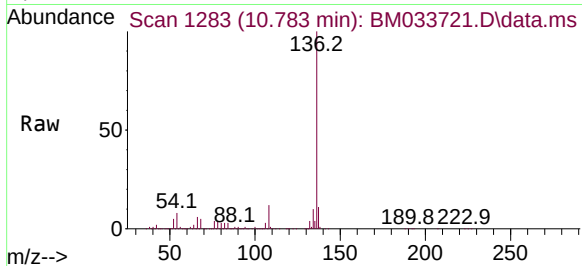




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.783 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

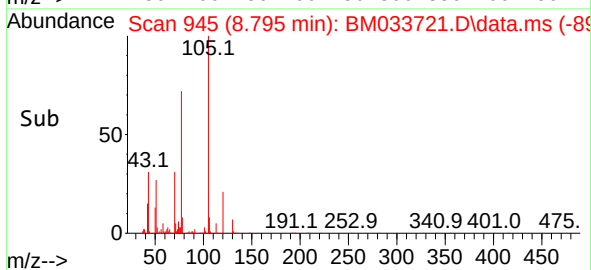
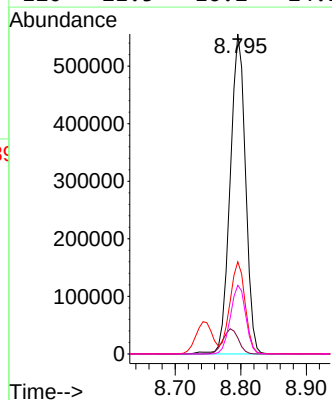
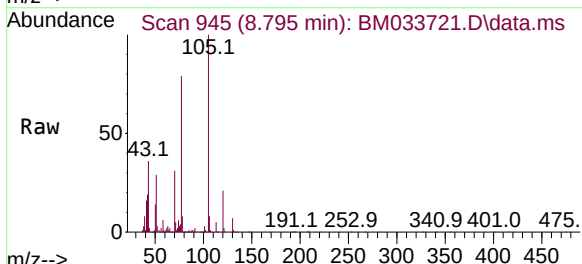
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

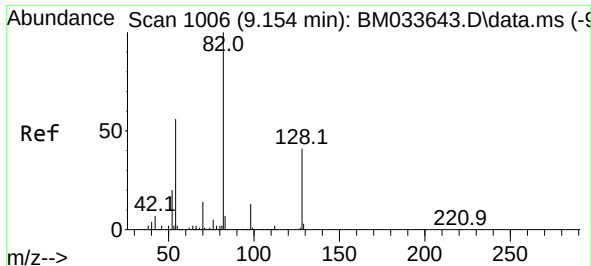
Tgt Ion:136 Resp: 799865
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.1 8.3 12.5#
68 5.1 5.0 7.6



#22
Acetophenone
Concen: 42.138 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:105 Resp: 903942
Ion Ratio Lower Upper
105 100
71 5.1 1.6 2.4#
51 28.8 27.7 41.5
120 21.5 16.2 24.2





#23

Nitrobenzene-d5

Concen: 76.658 ng

RT: 9.136 min Scan# 10

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

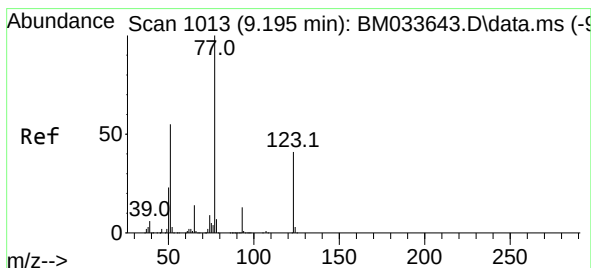
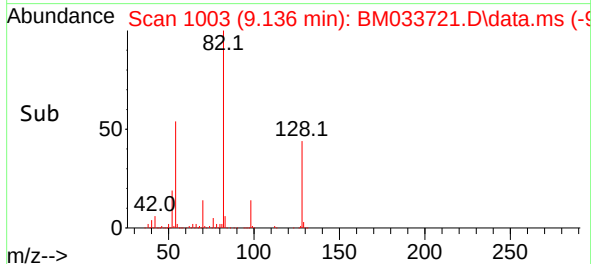
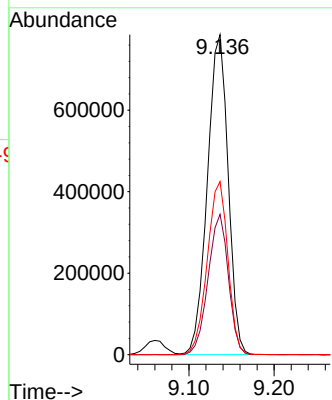
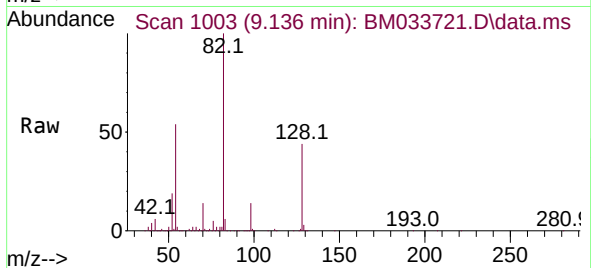
Tgt Ion: 82 Resp: 1327683

Ion Ratio Lower Upper

82 100

128 43.9 28.1 42.1#

54 54.1 46.1 69.1



#24

Nitrobenzene

Concen: 41.503 ng

RT: 9.178 min Scan# 1010

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

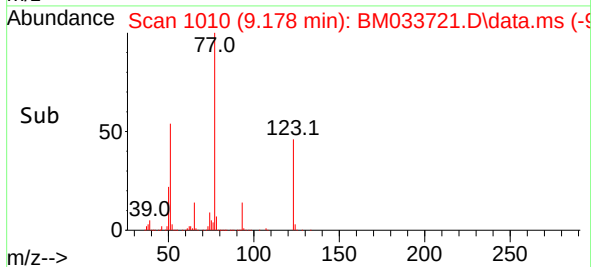
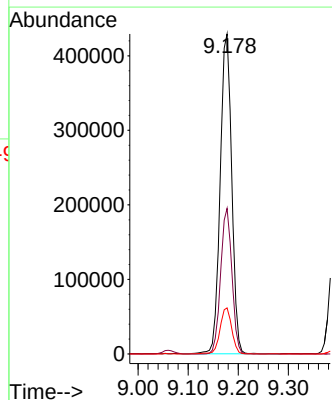
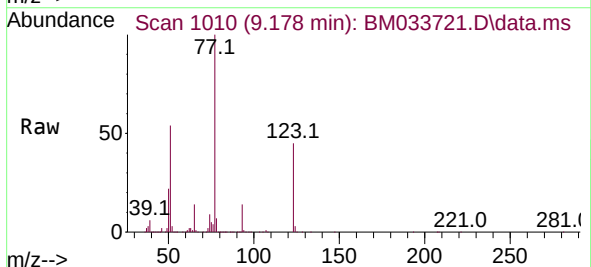
Tgt Ion: 77 Resp: 683545

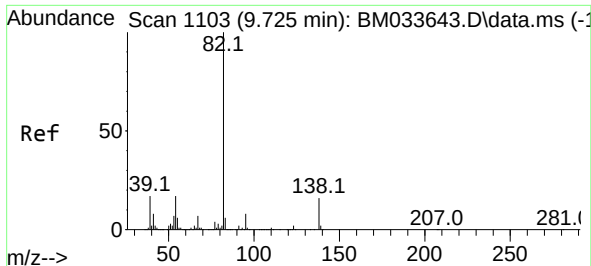
Ion Ratio Lower Upper

77 100

123 45.5 29.8 44.8#

65 14.4 11.5 17.3

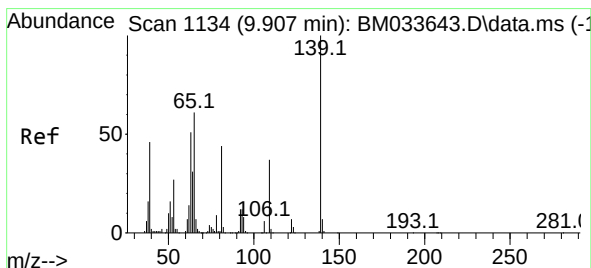
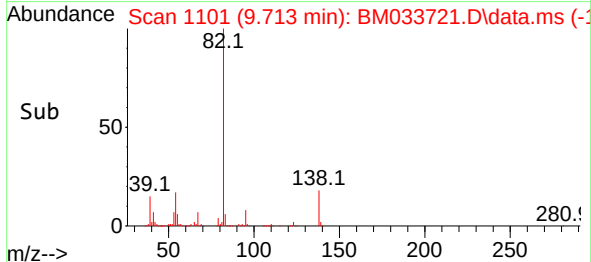
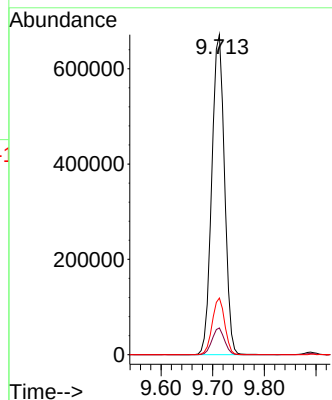
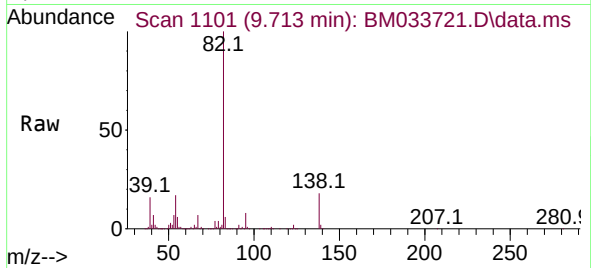




#25
Isophorone
Concen: 40.931 ng
RT: 9.713 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

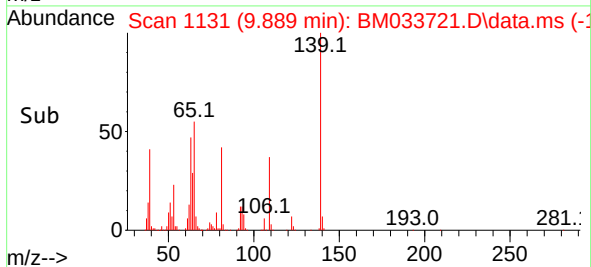
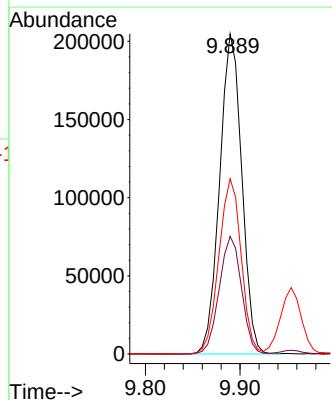
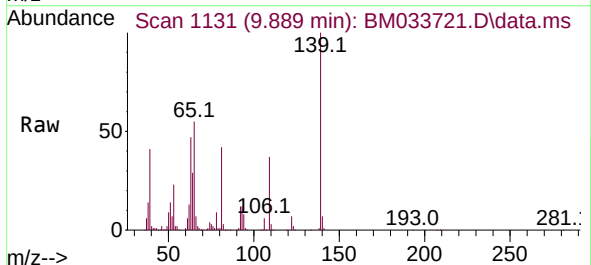
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

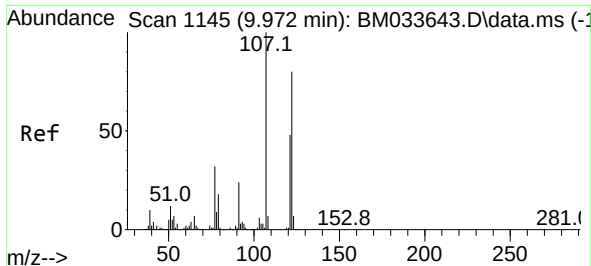
Tgt Ion: 82 Resp: 1148301
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 17.7 12.4 18.6



#26
2-Nitrophenol
Concen: 47.921 ng
RT: 9.889 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 139 Resp: 332547
Ion Ratio Lower Upper
139 100
109 36.8 33.0 49.6
65 54.8 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 48.237 ng

RT: 9.954 min Scan# 1142

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

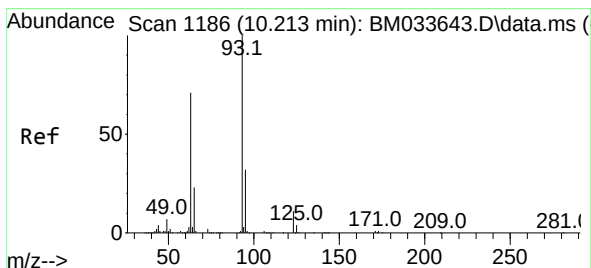
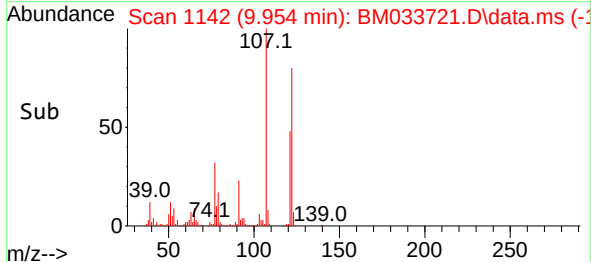
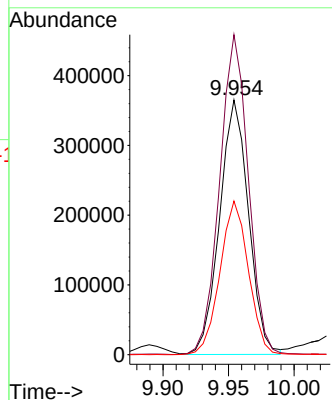
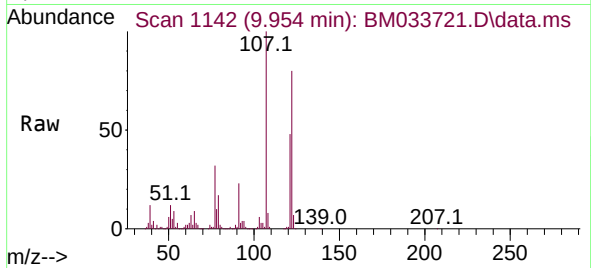
Tgt Ion:122 Resp: 558809

Ion Ratio Lower Upper

122 100

107 125.6 105.3 157.9

121 60.3 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 38.412 ng

RT: 10.189 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

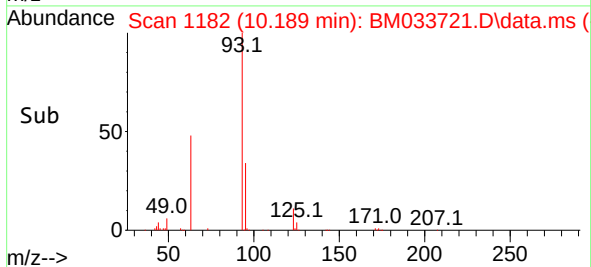
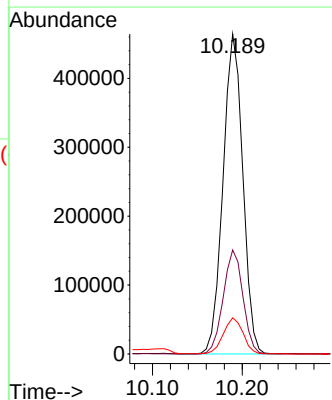
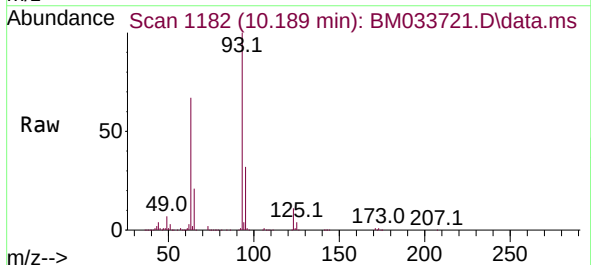
Tgt Ion: 93 Resp: 710425

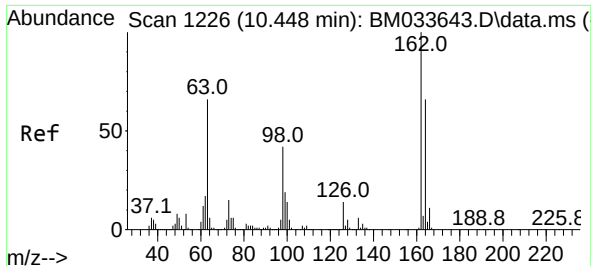
Ion Ratio Lower Upper

93 100

95 32.5 26.8 40.2

123 11.3 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 45.106 ng

RT: 10.431 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

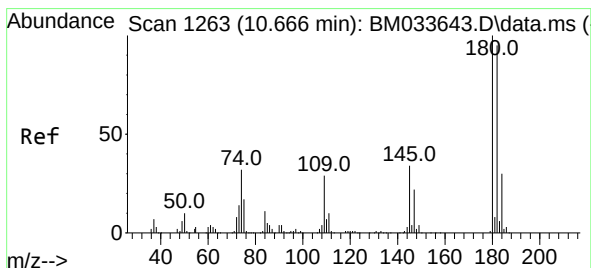
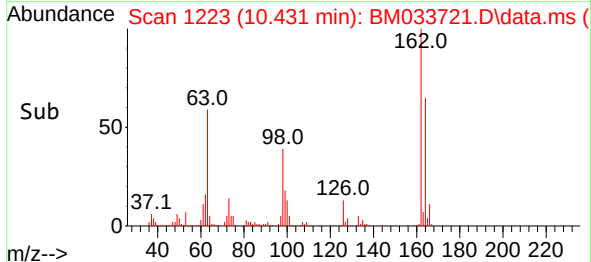
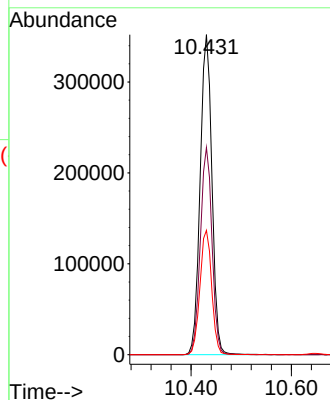
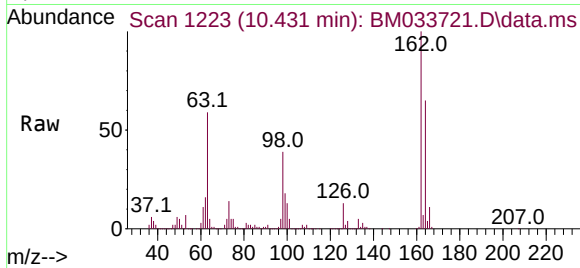
Tgt Ion:162 Resp: 572119

Ion Ratio Lower Upper

162 100

164 64.7 44.4 84.4

98 38.8 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 41.955 ng

RT: 10.648 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

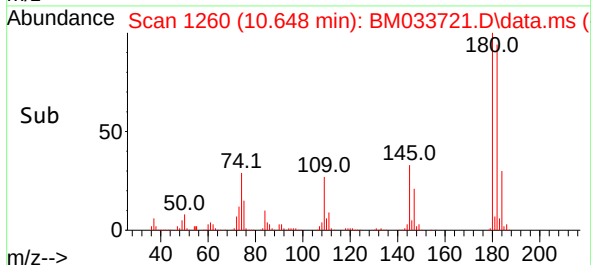
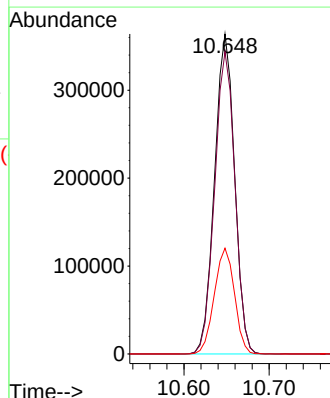
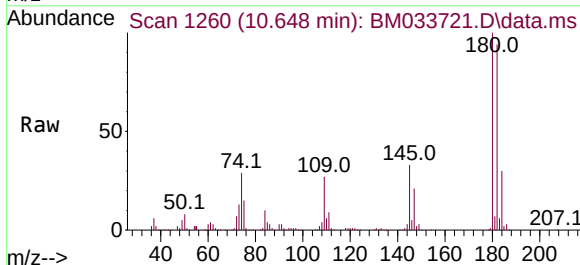
Tgt Ion:180 Resp: 594381

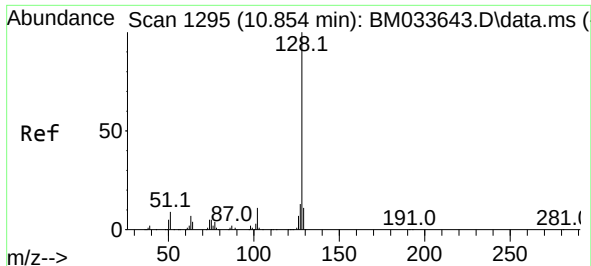
Ion Ratio Lower Upper

180 100

182 94.4 77.8 116.8

145 33.1 26.0 39.0

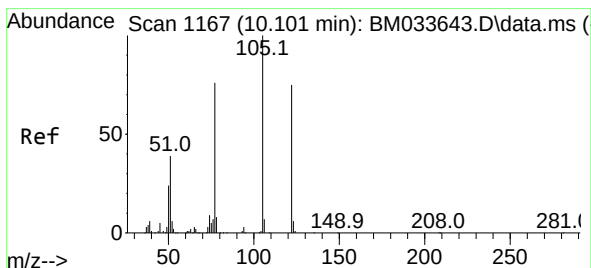
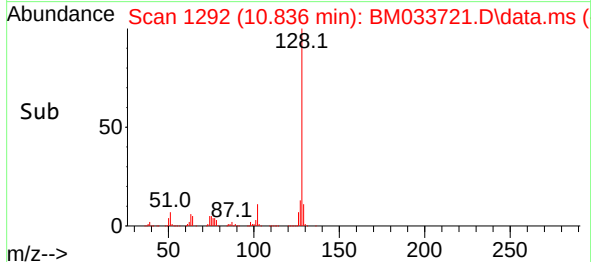
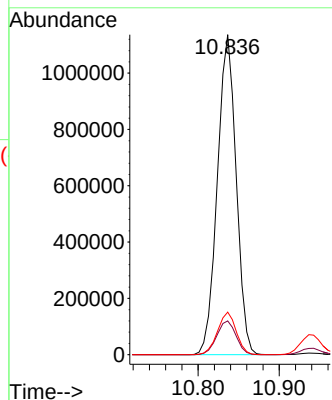
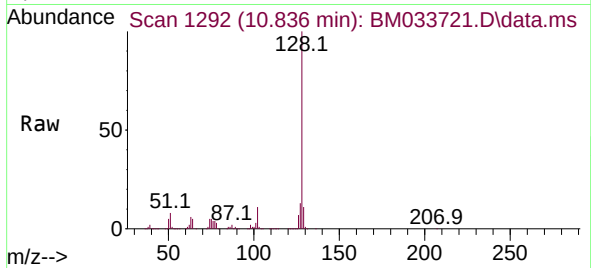




#31
Naphthalene
Concen: 41.841 ng
RT: 10.836 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

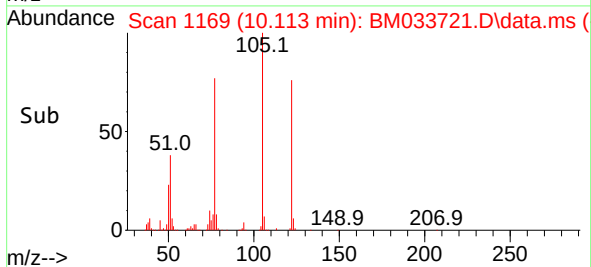
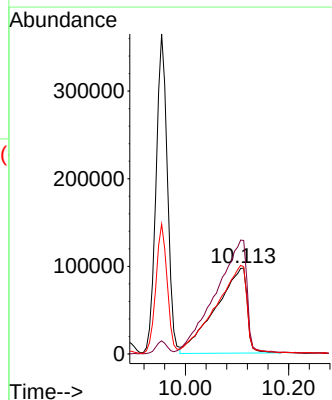
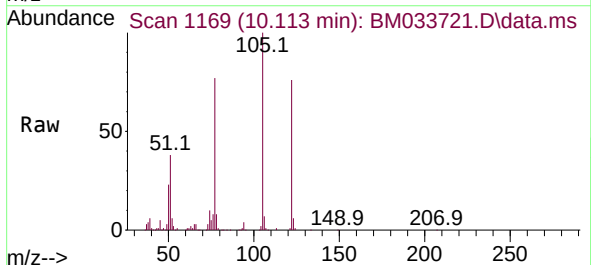
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

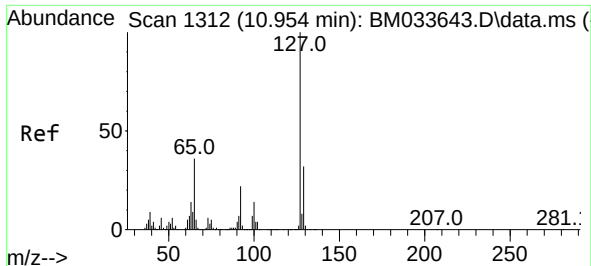
Tgt Ion:128 Resp: 1834275
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 50.362 ng
RT: 10.113 min Scan# 1169
Delta R.T. 0.018 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:122 Resp: 410536
Ion Ratio Lower Upper
122 100
105 132.2 119.6 159.6
77 101.7 101.0 141.0

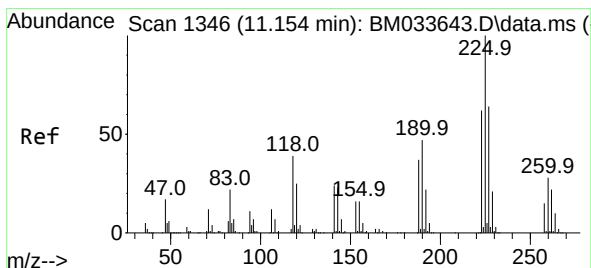
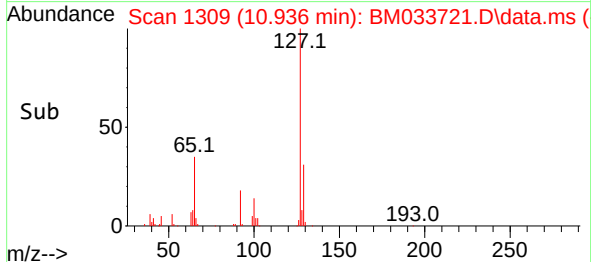
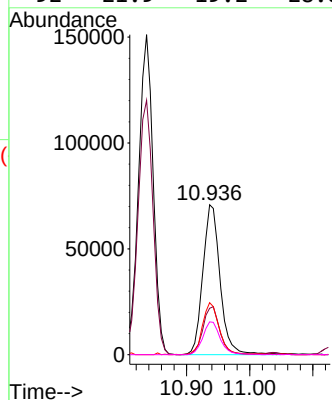
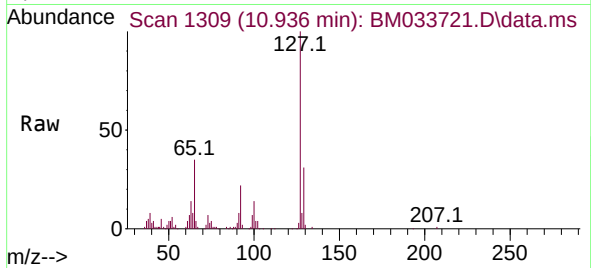




#33
4-Chloroaniline
Concen: 7.792 ng
RT: 10.936 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

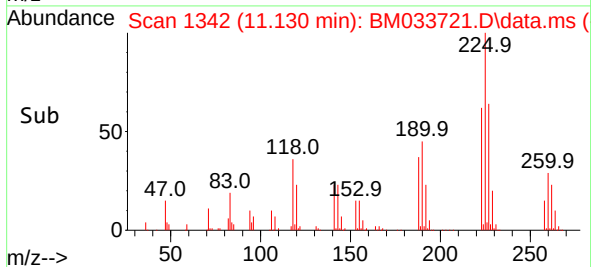
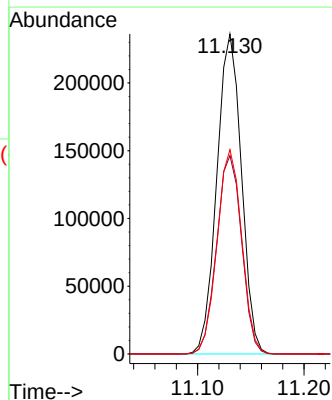
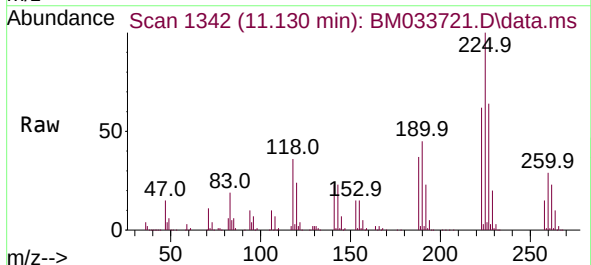
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

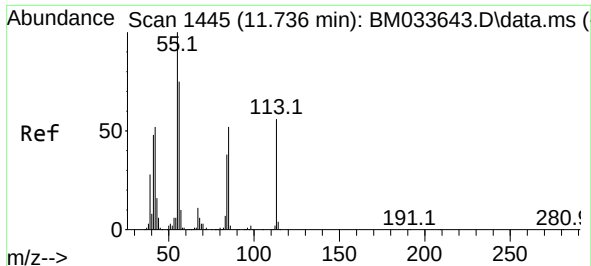
Tgt Ion:127	Resp: 134790
Ion Ratio	Lower Upper
127 100	
129 31.0	26.2 39.4
65 34.7	33.0 49.6
92 21.9	19.2 28.8



#34
Hexachlorobutadiene
Concen: 40.923 ng
RT: 11.130 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt	Ion:225	Resp:	378679
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.5	78.7
227	63.9	52.7	79.1

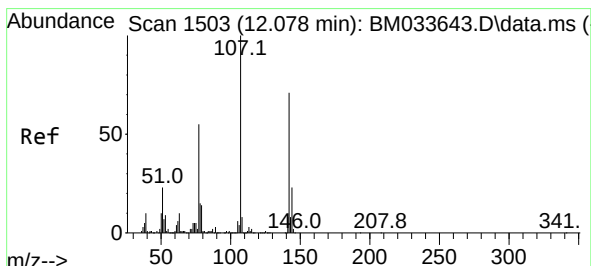
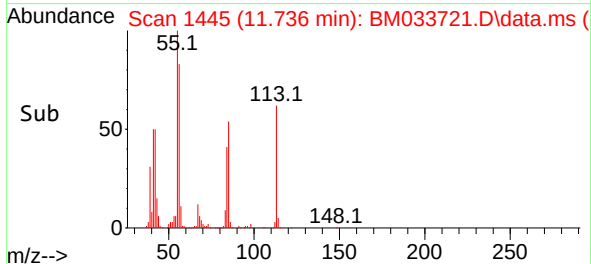
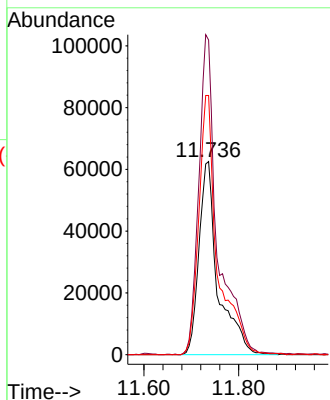
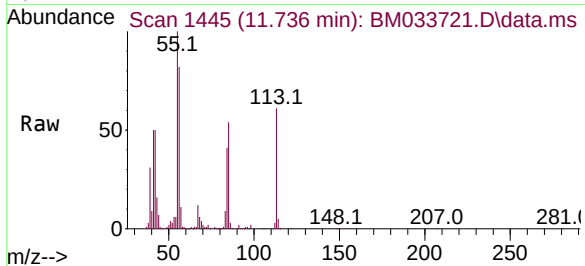




#35
 Caprolactam
 Concen: 49.629 ng
 RT: 11.736 min Scan# 1445
 Delta R.T. 0.006 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

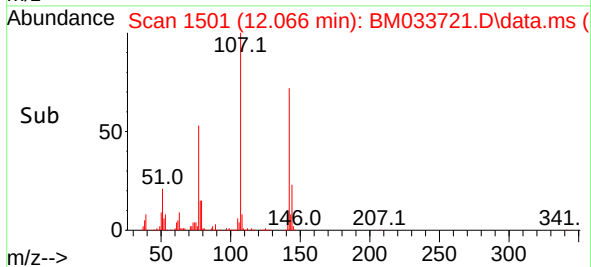
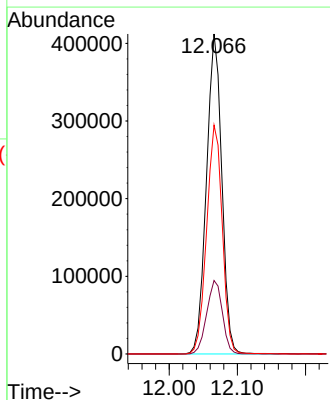
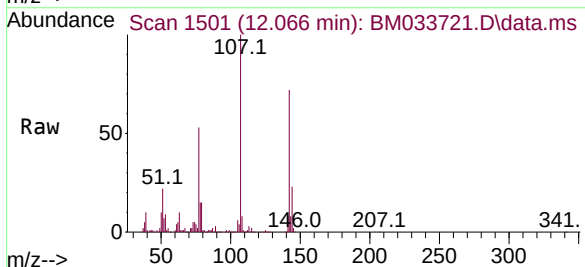
Instrument :
 BNA_M
 ClientSampleId :
 PB142002BSD

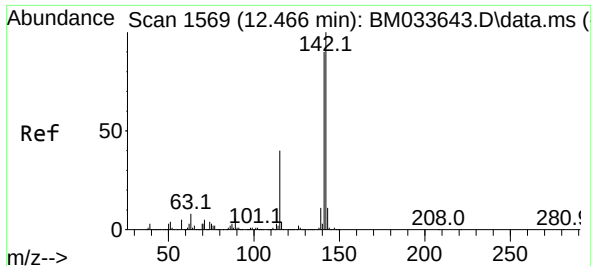
Tgt Ion:113 Resp: 174590
 Ion Ratio Lower Upper
 113 100
 55 162.9 183.6 223.6#
 56 134.2 143.7 183.7#



#36
 4-Chloro-3-methylphenol
 Concen: 43.852 ng
 RT: 12.066 min Scan# 1501
 Delta R.T. 0.000 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

Tgt Ion:107 Resp: 646104
 Ion Ratio Lower Upper
 107 100
 144 22.9 18.6 27.8
 142 71.5 56.9 85.3





#37

2-Methylnaphthalene

Concen: 44.153 ng

RT: 12.442 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

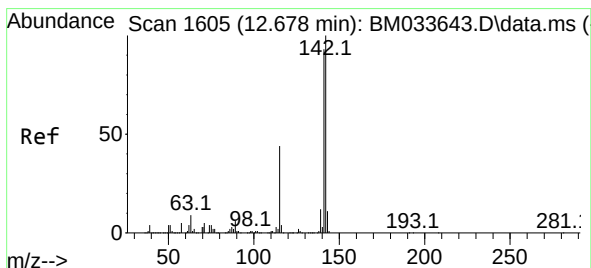
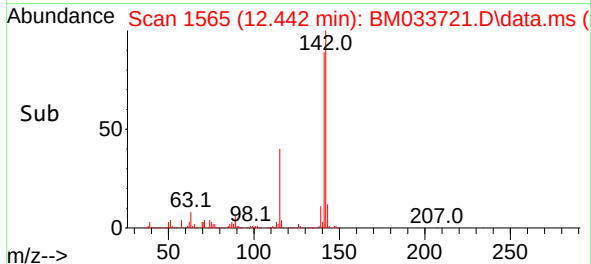
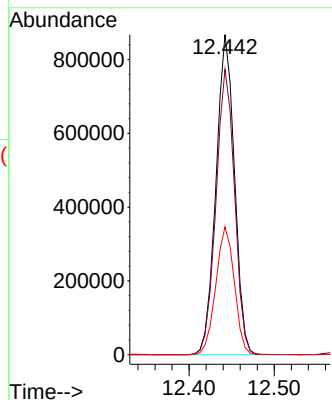
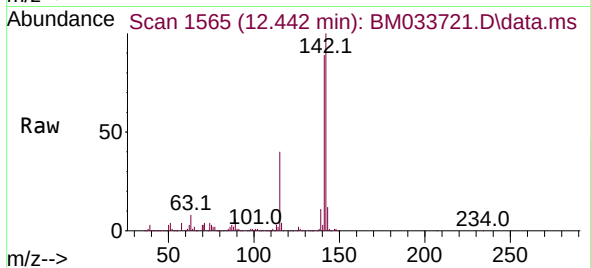
Tgt Ion:142 Resp: 1307956

Ion Ratio Lower Upper

142 100

141 89.2 72.2 108.2

115 40.0 33.0 49.6



#38

1-Methylnaphthalene

Concen: 41.799 ng

RT: 12.660 min Scan# 1602

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

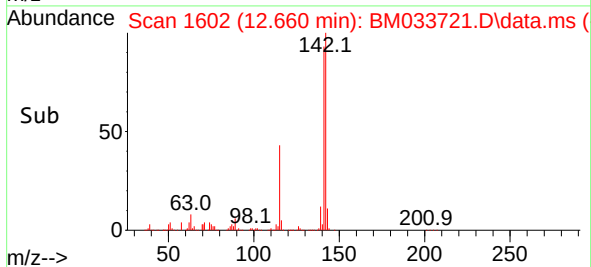
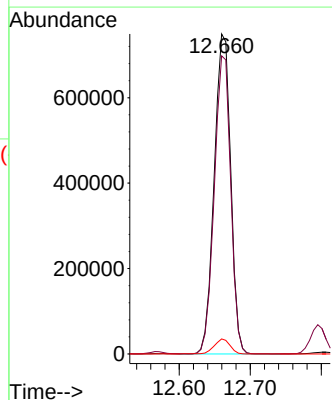
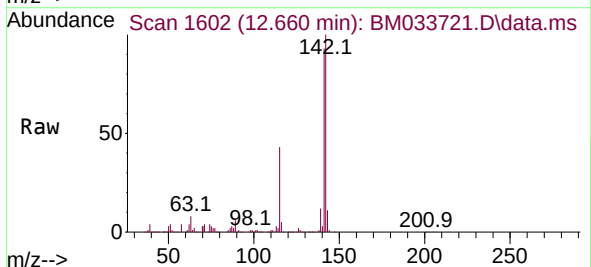
Tgt Ion:142 Resp: 1203481

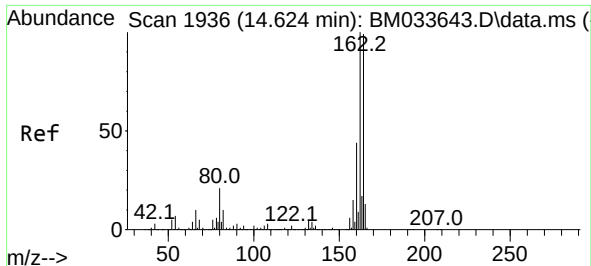
Ion Ratio Lower Upper

142 100

141 93.1 75.0 112.4

116 4.7 3.5 5.3

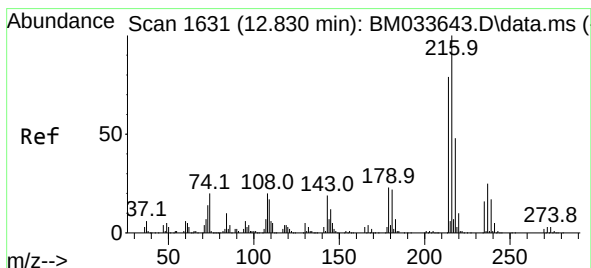
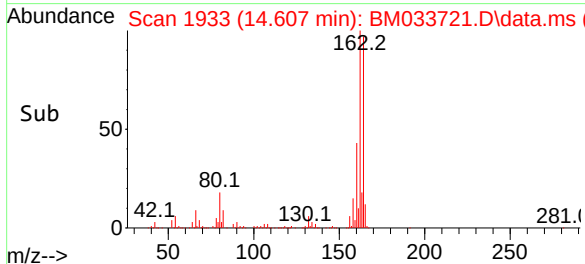
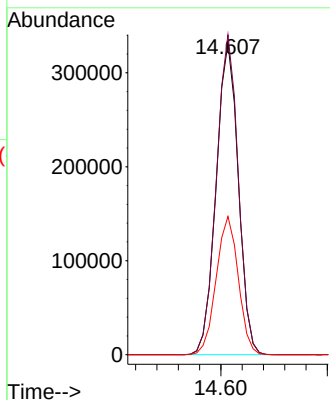
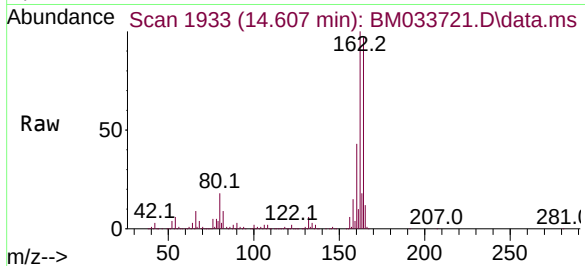




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.607 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

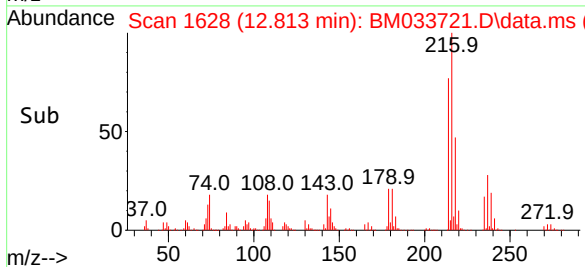
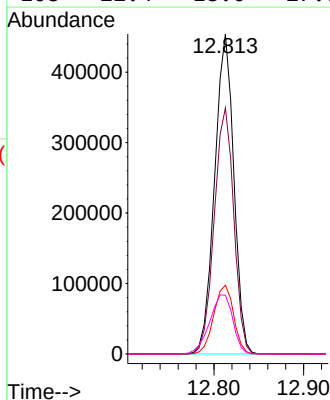
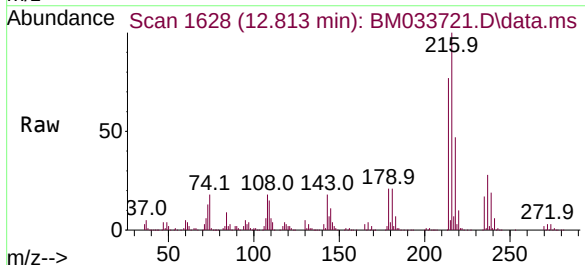
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

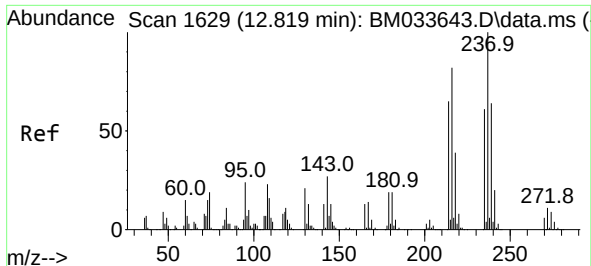
Tgt Ion:164 Resp: 477816
Ion Ratio Lower Upper
164 100
162 102.7 79.7 119.5
160 44.3 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.593 ng
RT: 12.813 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:216 Resp: 673579
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 22.3 18.2 27.2
108 22.4 18.0 27.0

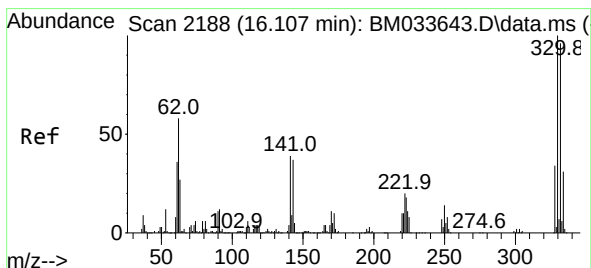
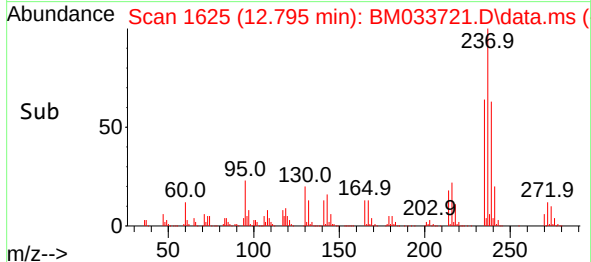
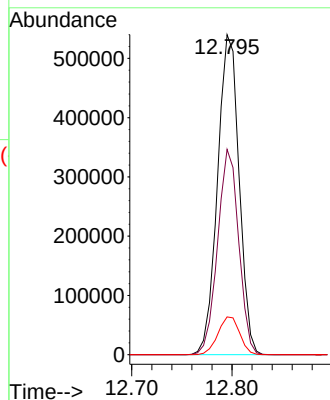
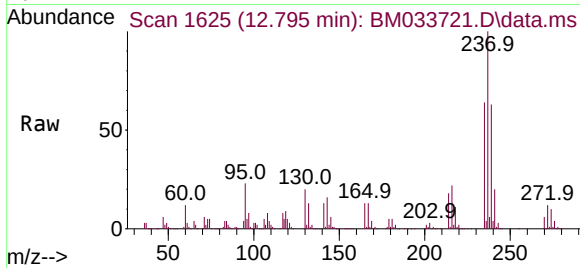




#41
Hexachlorocyclopentadiene
Concen: 84.798 ng
RT: 12.795 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

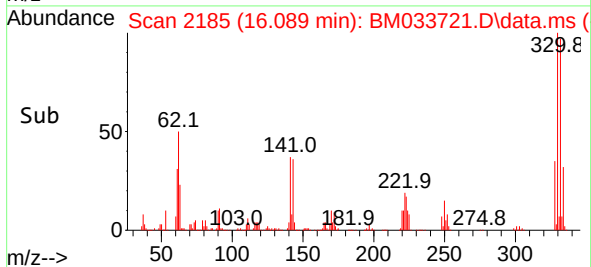
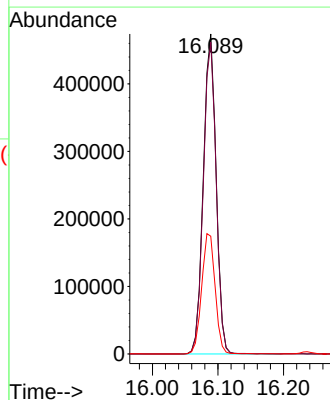
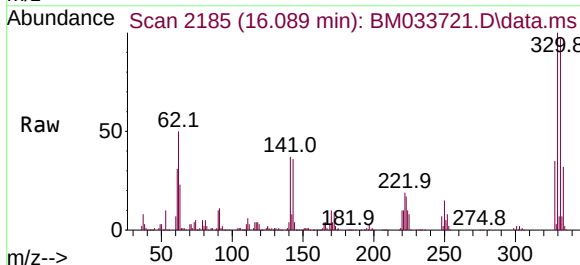
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

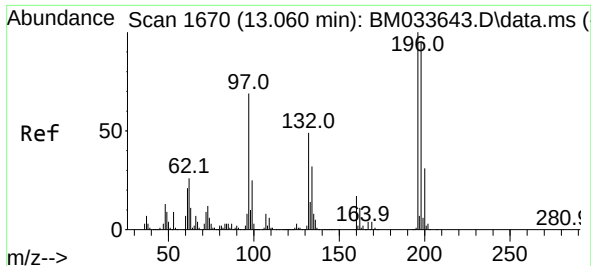
Tgt Ion:237 Resp: 805762
Ion Ratio Lower Upper
237 100
235 64.2 41.7 81.7
272 11.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 129.218 ng
RT: 16.089 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:330 Resp: 644882
Ion Ratio Lower Upper
330 100
332 97.6 76.5 114.7
141 39.5 35.9 53.9

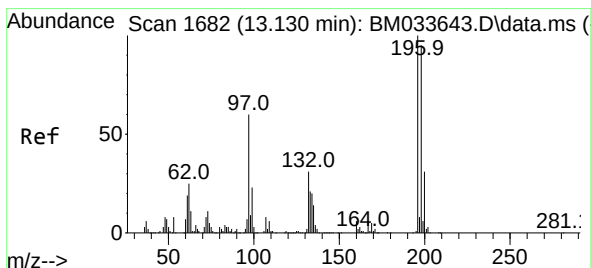
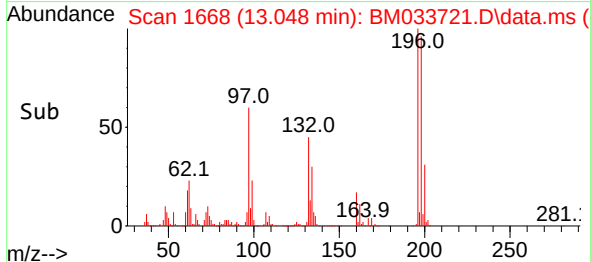
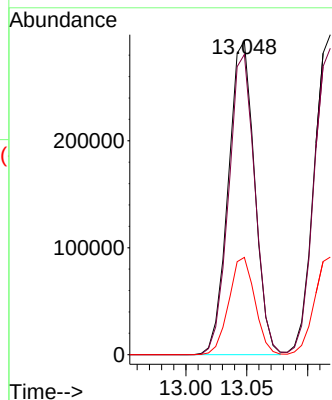
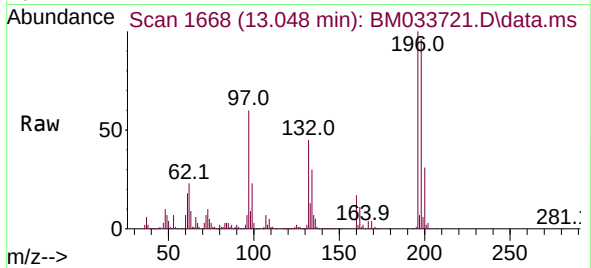




#43
2,4,6-Trichlorophenol
Concen: 44.720 ng
RT: 13.048 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

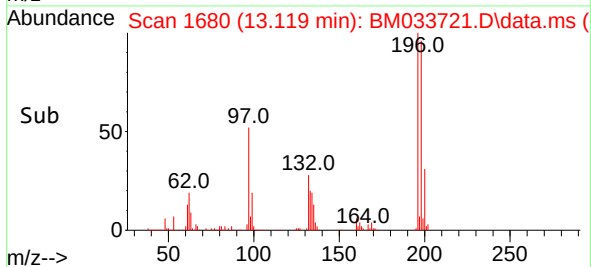
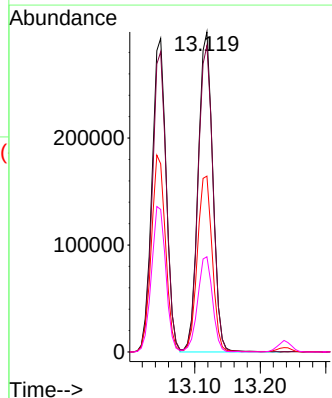
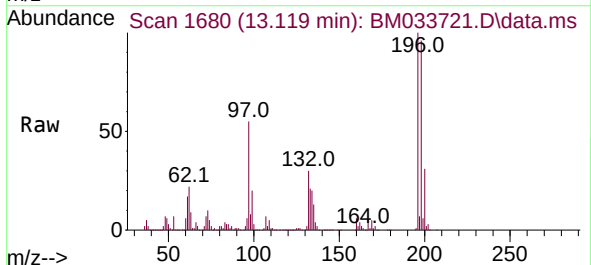
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

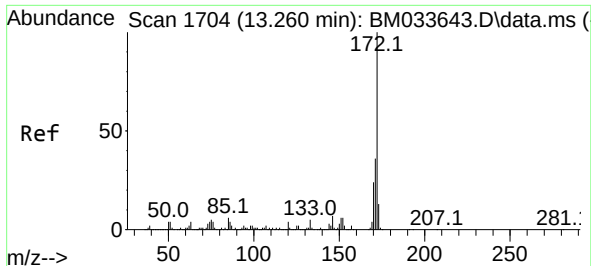
Tgt Ion:196 Resp: 440664
Ion Ratio Lower Upper
196 100
198 95.7 75.1 112.7
200 31.0 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 44.727 ng
RT: 13.119 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:196 Resp: 466295
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.6
97 55.0 49.7 74.5
132 29.7 23.4 35.0

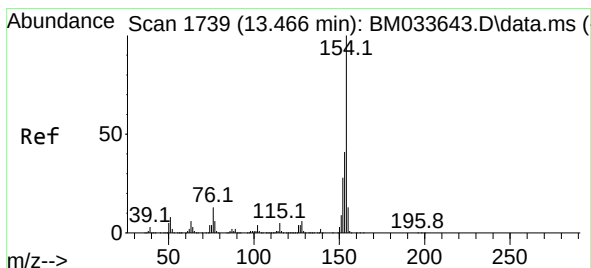
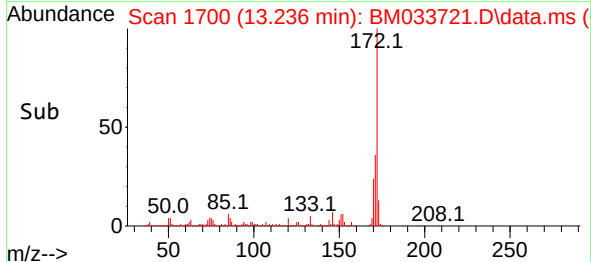
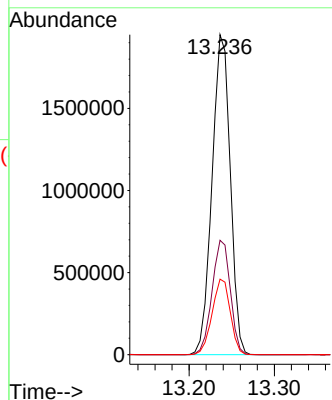
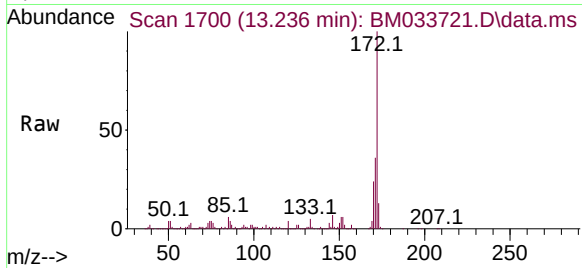




#45
2-Fluorobiphenyl
Concen: 79.326 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

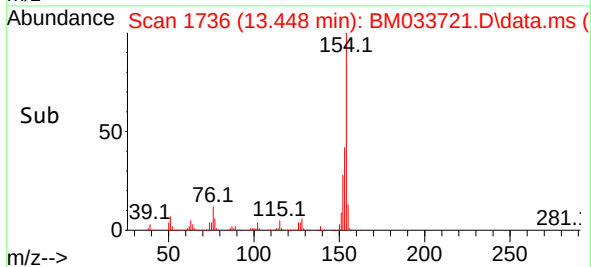
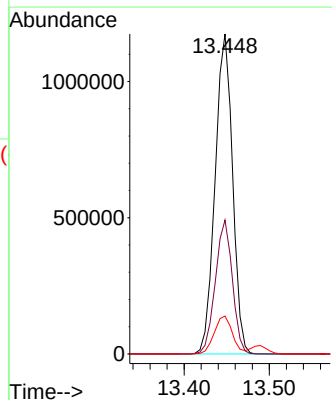
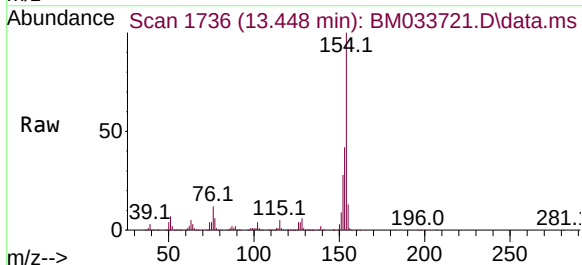
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

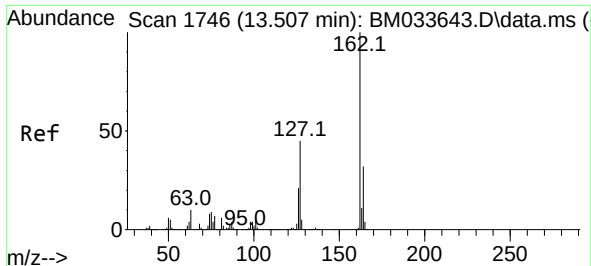
Tgt Ion:172 Resp: 2893833
Ion Ratio Lower Upper
172 100
171 35.7 27.2 40.8
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 42.755 ng
RT: 13.448 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:154 Resp: 1668698
Ion Ratio Lower Upper
154 100
153 41.9 20.7 60.7
76 11.9 0.0 34.4

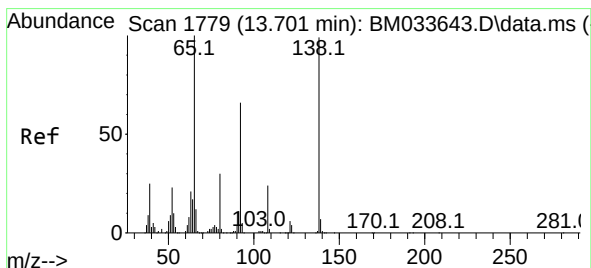
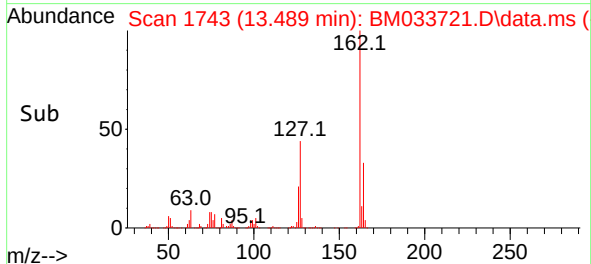
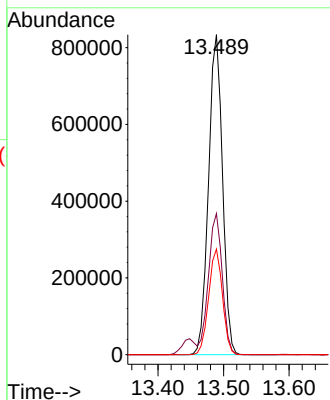
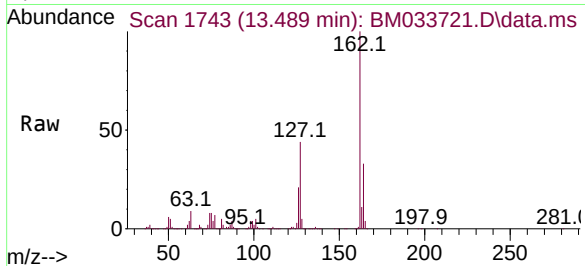




#47
2-Chloronaphthalene
Concen: 42.264 ng
RT: 13.489 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

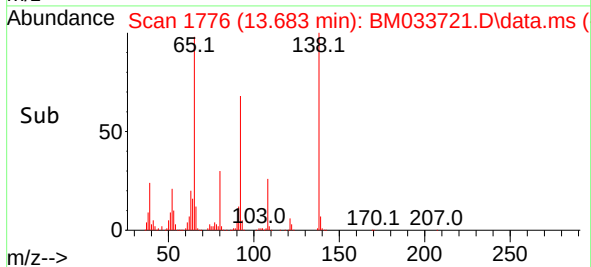
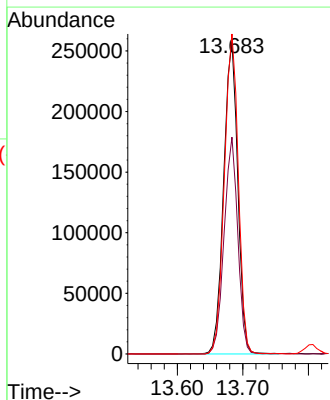
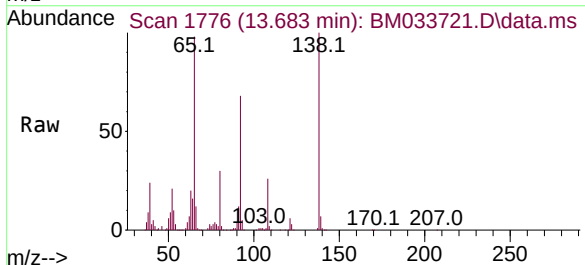
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

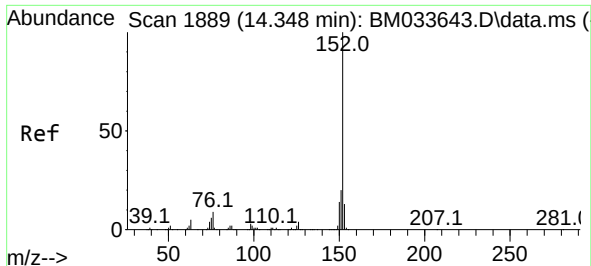
Tgt Ion:162 Resp: 1238627
Ion Ratio Lower Upper
162 100
127 44.1 33.8 50.6
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 41.722 ng
RT: 13.683 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion: 65 Resp: 383570
Ion Ratio Lower Upper
65 100
92 69.4 50.0 75.0
138 102.5 65.7 98.5#

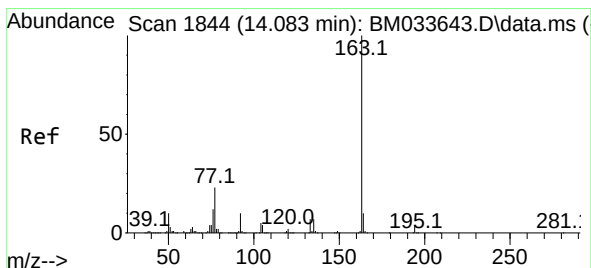
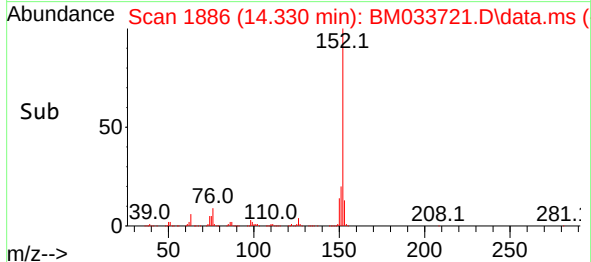
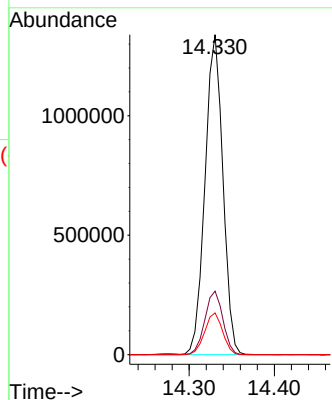
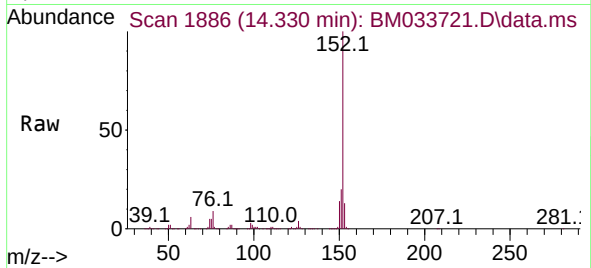




#49
Acenaphthylene
Concen: 42.543 ng
RT: 14.330 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

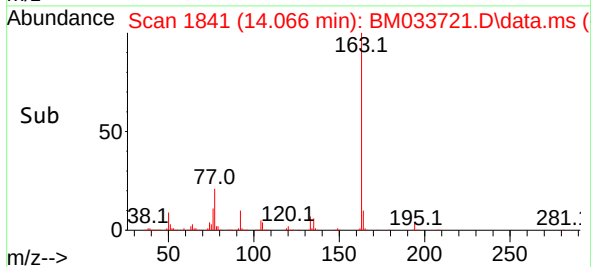
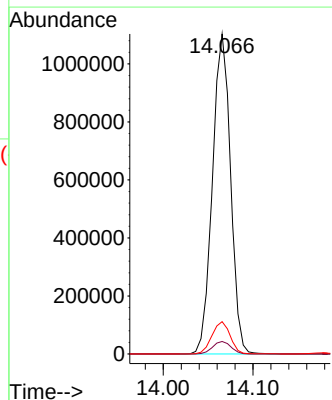
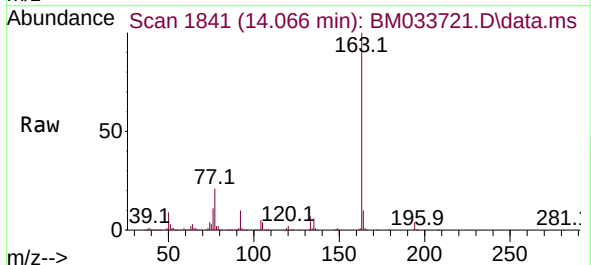
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

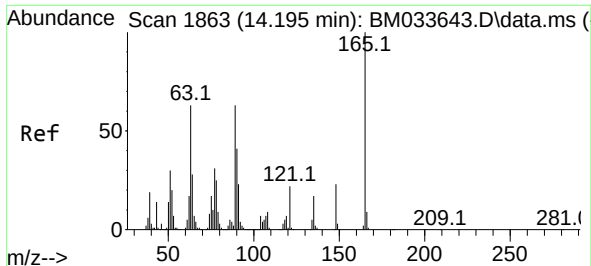
Tgt Ion:152 Resp: 1945722
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 41.665 ng
RT: 14.066 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:163 Resp: 1545474
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.1 8.6 12.8

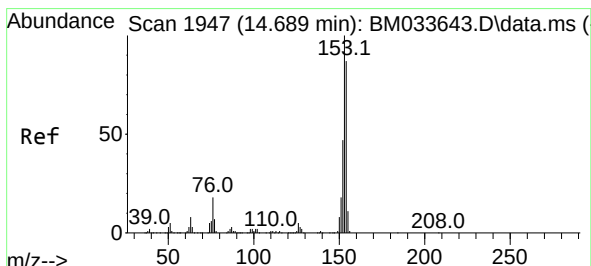
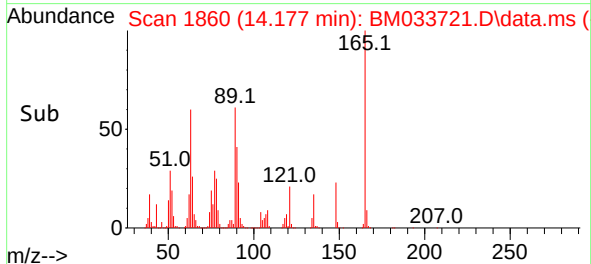
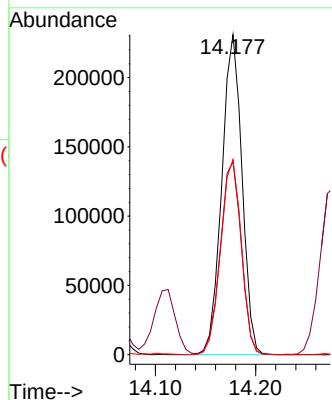
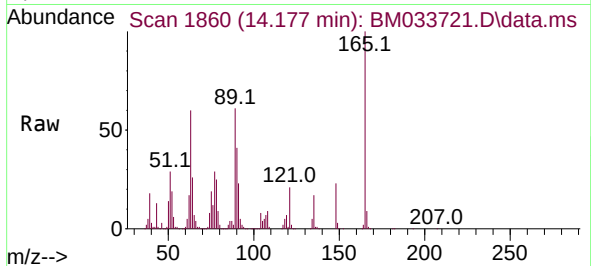




#51
2,6-Dinitrotoluene
Concen: 44.876 ng
RT: 14.177 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

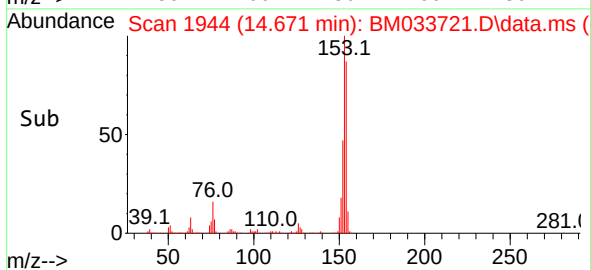
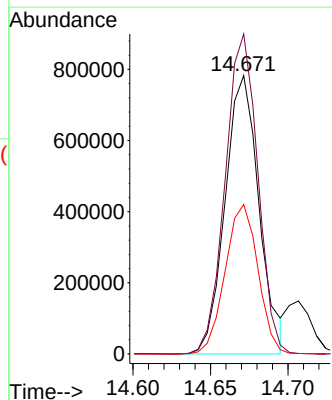
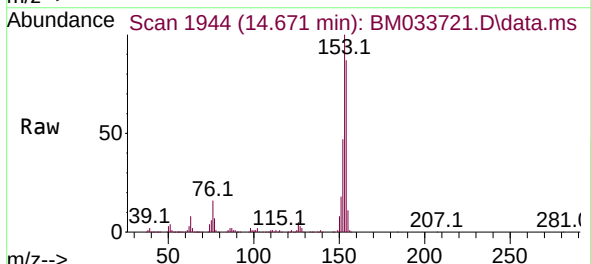
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

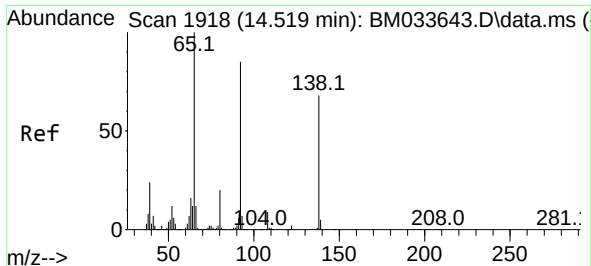
Tgt Ion:165 Resp: 322376
Ion Ratio Lower Upper
165 100
63 60.3 56.9 85.3
89 61.0 54.3 81.5



#52
Acenaphthene
Concen: 40.057 ng
RT: 14.671 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:154 Resp: 1191708
Ion Ratio Lower Upper
154 100
153 114.9 90.2 135.4
152 53.7 43.5 65.3

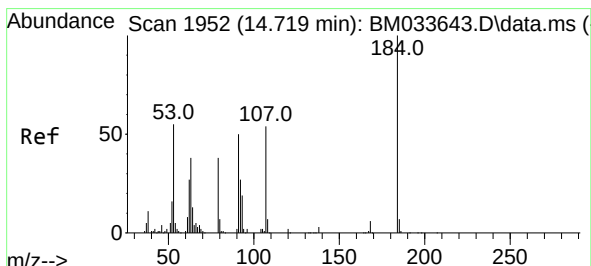
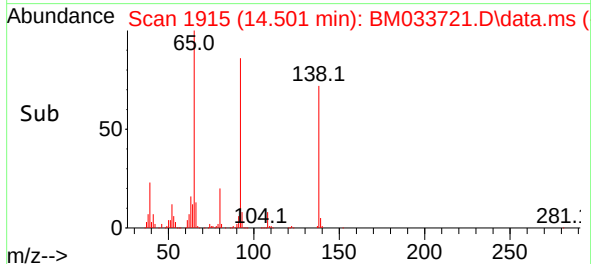
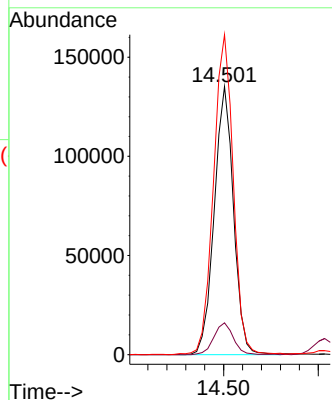
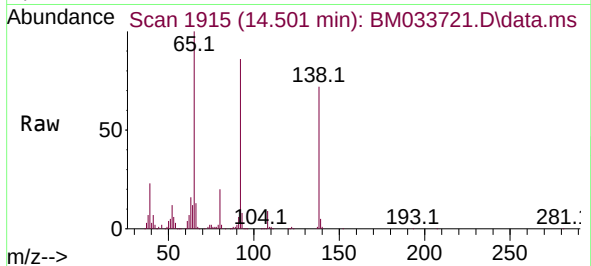




#53
3-Nitroaniline
Concen: 24.897 ng
RT: 14.501 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

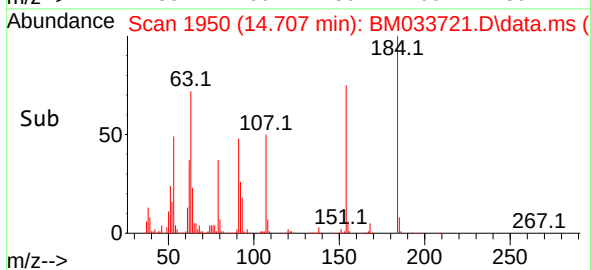
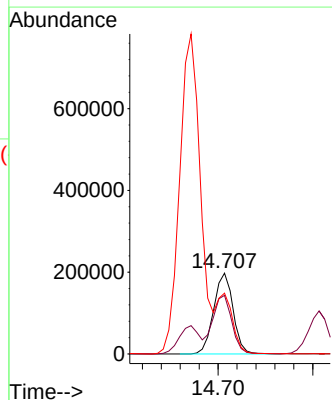
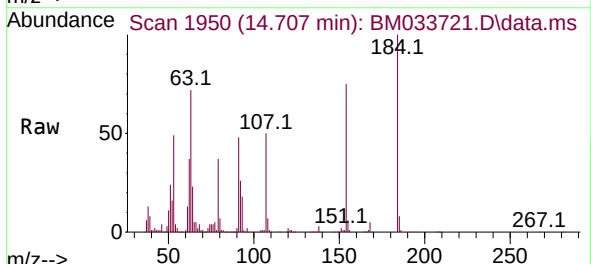
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

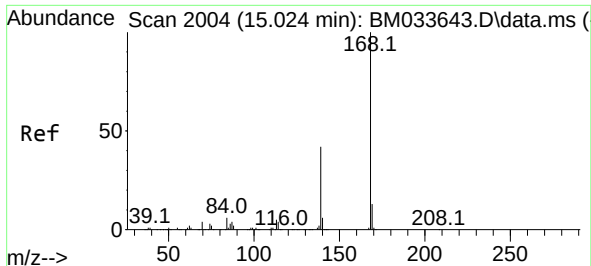
Tgt Ion:138 Resp: 190874
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 119.3 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 84.814 ng
RT: 14.707 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:184 Resp: 281207
Ion Ratio Lower Upper
184 100
63 72.4 71.8 107.6
154 75.2 55.7 83.5

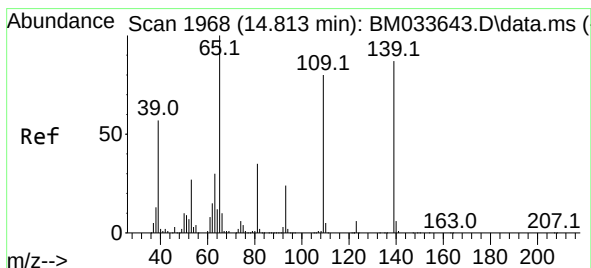
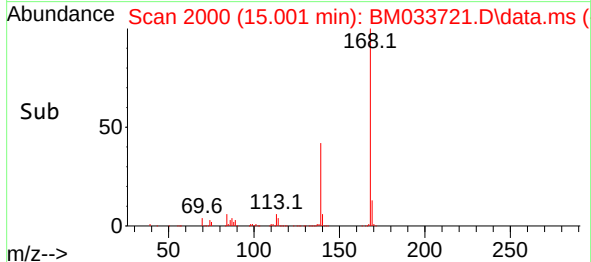
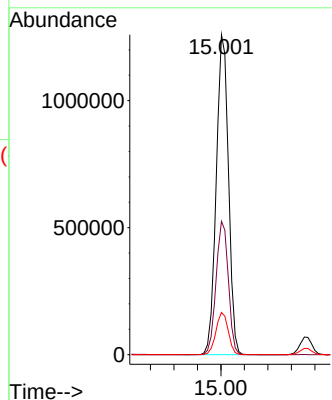
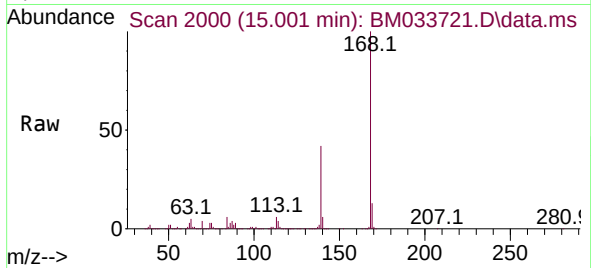




#55
Dibenzenofuran
Concen: 40.724 ng
RT: 15.001 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

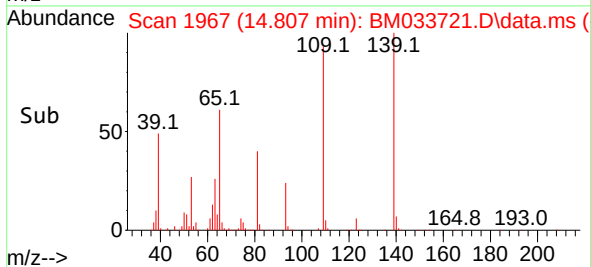
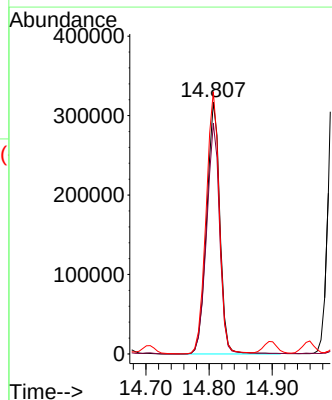
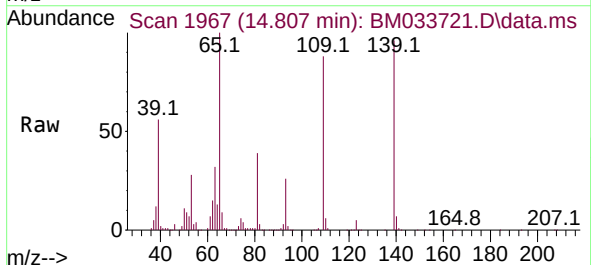
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

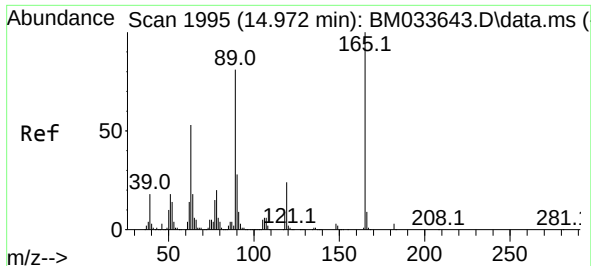
Tgt Ion:168 Resp: 1816123
Ion Ratio Lower Upper
168 100
139 41.7 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 75.745 ng
RT: 14.807 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:139 Resp: 460218
Ion Ratio Lower Upper
139 100
109 91.6 75.3 115.3
65 104.2 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 45.331 ng

RT: 14.960 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

Tgt Ion:165 Resp: 415812

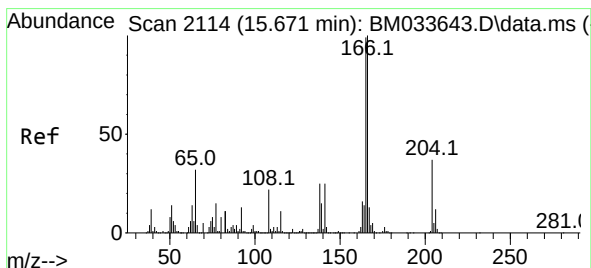
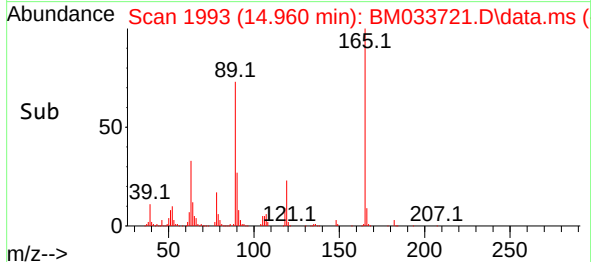
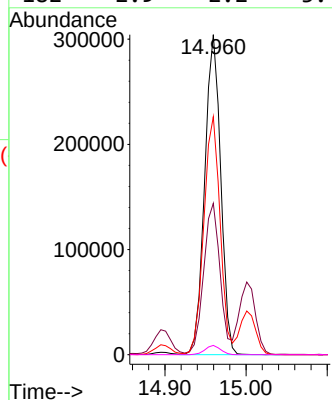
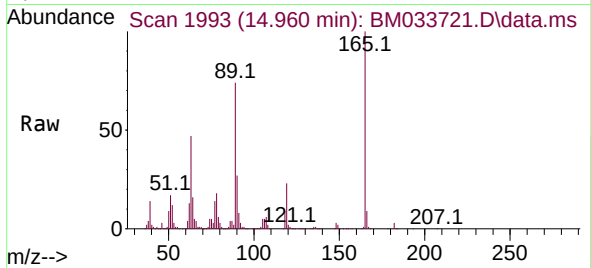
Ion Ratio Lower Upper

165 100

63 47.3 46.2 69.4

89 74.3 72.0 108.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 40.898 ng

RT: 15.648 min Scan# 2110

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

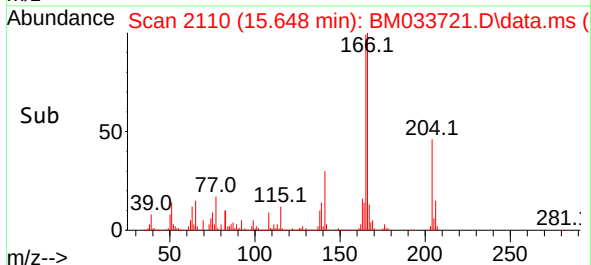
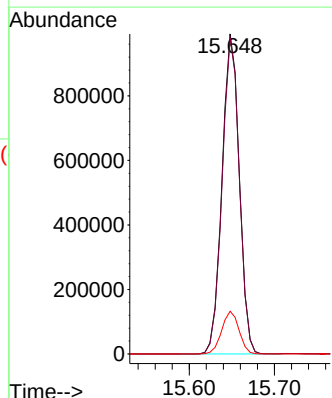
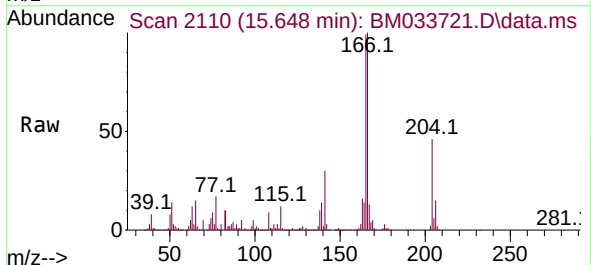
Tgt Ion:166 Resp: 1397151

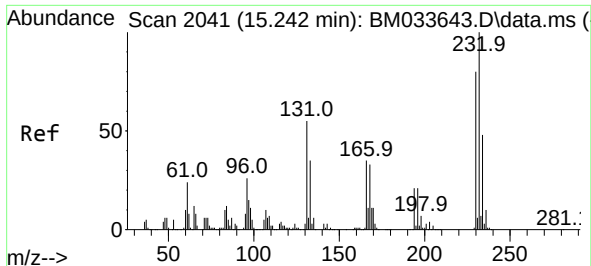
Ion Ratio Lower Upper

166 100

165 98.7 78.1 117.1

167 13.4 10.6 15.8

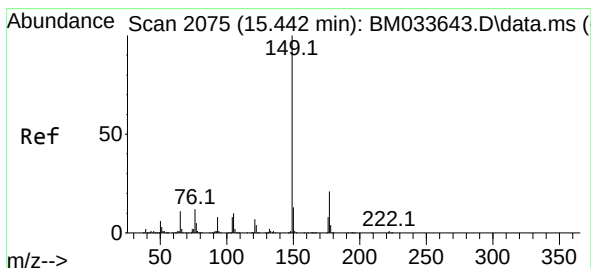
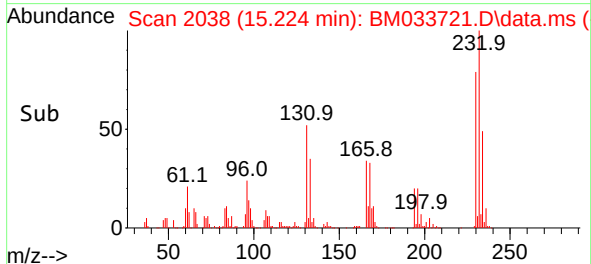
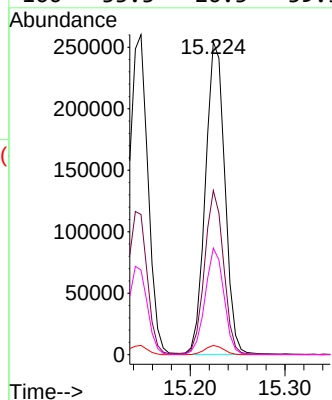
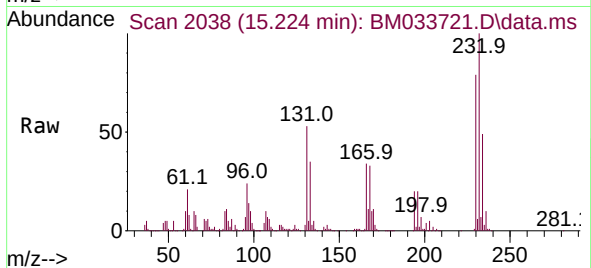




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.086 ng
RT: 15.224 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

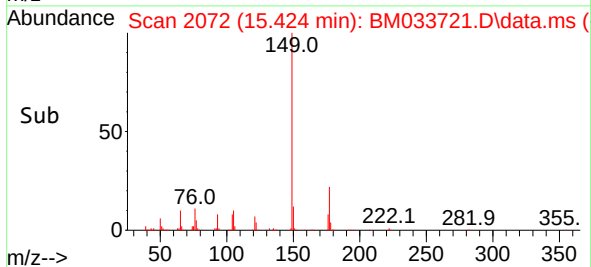
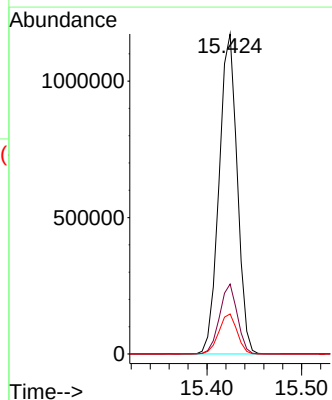
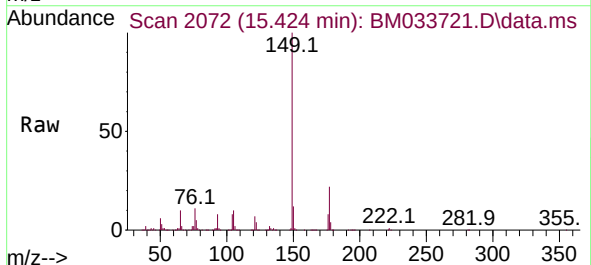
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

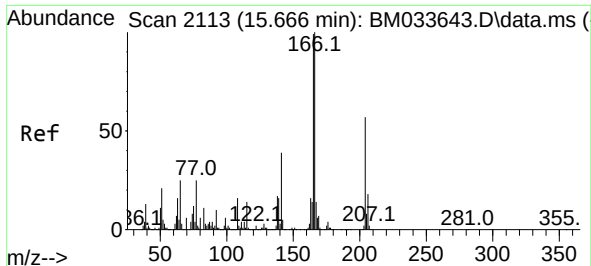
Tgt Ion:	232	Resp:	361673
Ion Ratio	Lower	Upper	
232	100		
131	51.9	41.4	62.0
130	2.9	2.4	3.6
166	33.3	26.3	39.5



#60
Diethylphthalate
Concen: 40.850 ng
RT: 15.424 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:	149	Resp:	1560976
Ion Ratio	Lower	Upper	
149	100		
177	21.9	17.5	26.3
150	12.5	10.3	15.5

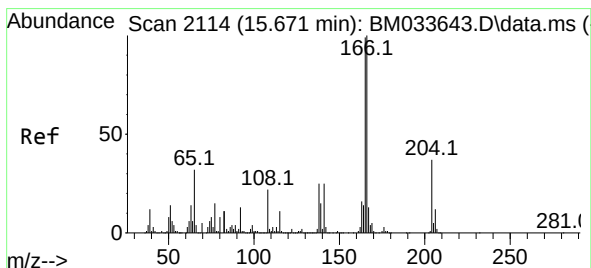
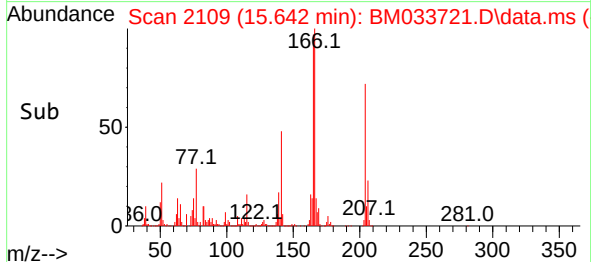
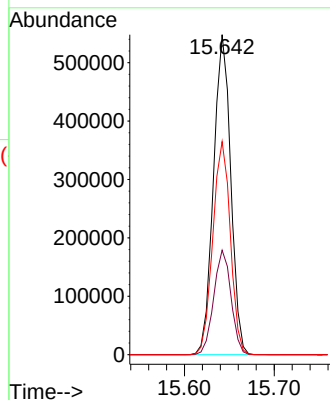
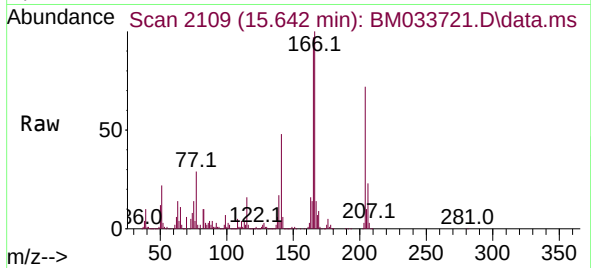




#61
4-Chlorophenyl-phenylether
Concen: 41.478 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

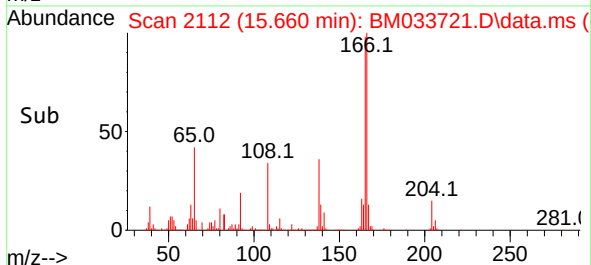
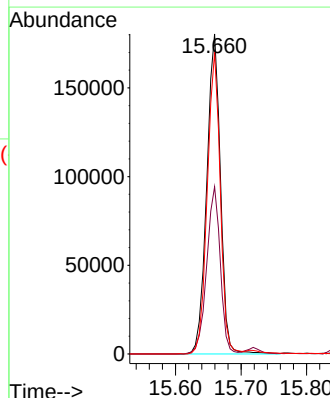
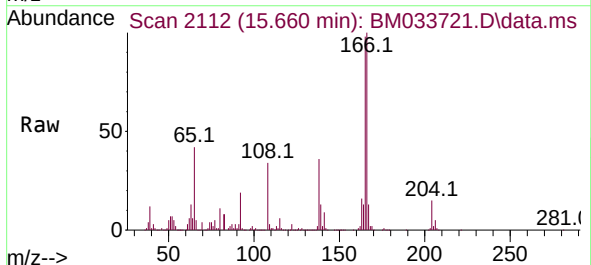
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

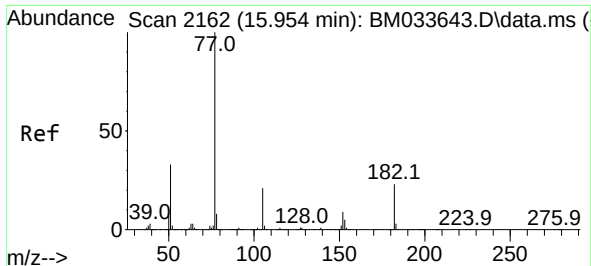
Tgt Ion:204 Resp: 731139
Ion Ratio Lower Upper
204 100
206 32.6 25.4 38.2
141 66.6 50.6 76.0



#62
4-Nitroaniline
Concen: 35.268 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:138 Resp: 263360
Ion Ratio Lower Upper
138 100
92 52.2 38.7 78.7
108 94.2 81.9 121.9

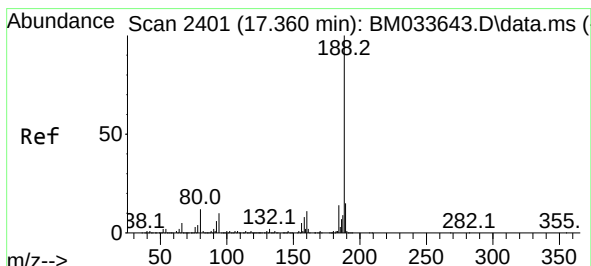
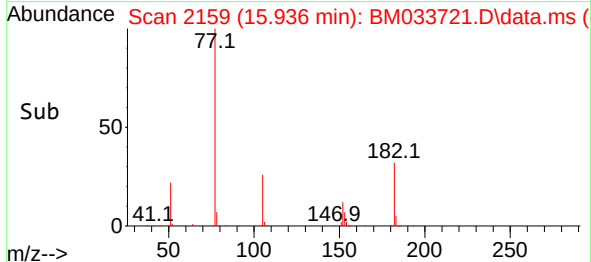
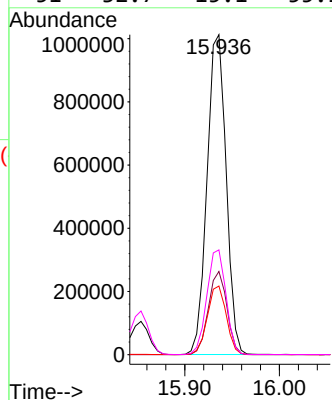
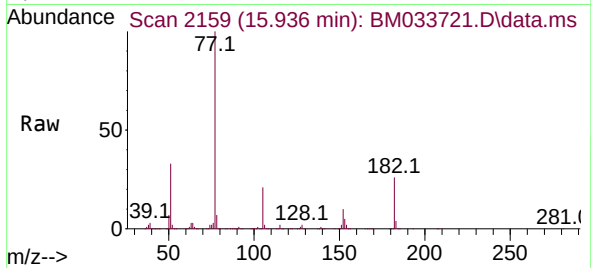




#63
Azobenzene
Concen: 37.563 ng
RT: 15.936 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

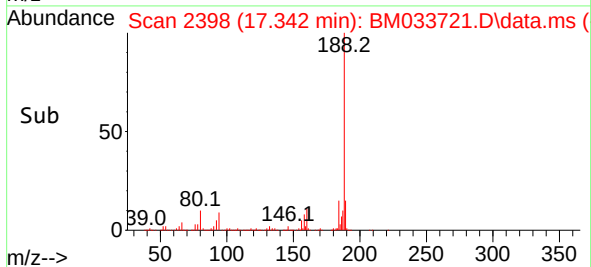
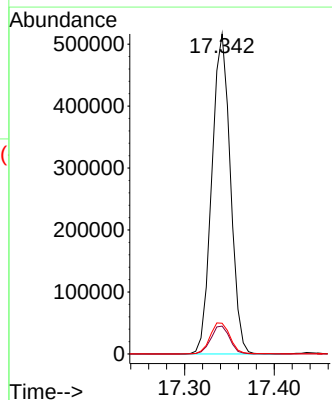
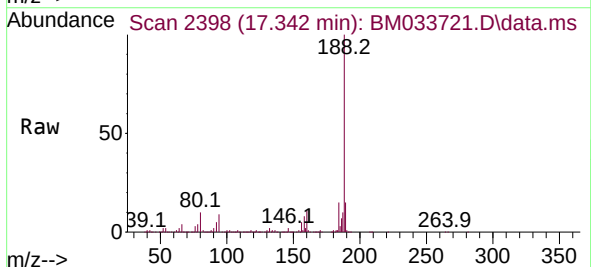
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

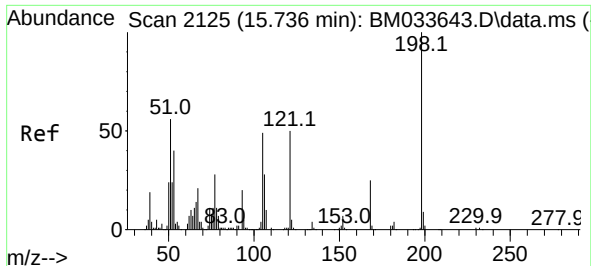
Tgt Ion: 77 Resp: 1419045
Ion Ratio Lower Upper
77 100
182 26.0 0.3 40.3
105 21.5 0.0 38.3
51 32.7 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:188 Resp: 739866
Ion Ratio Lower Upper
188 100
94 8.7 7.5 11.3
80 9.6 8.9 13.3

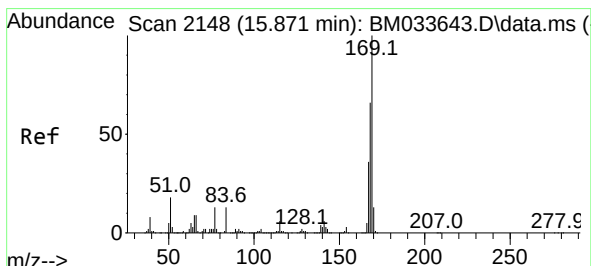
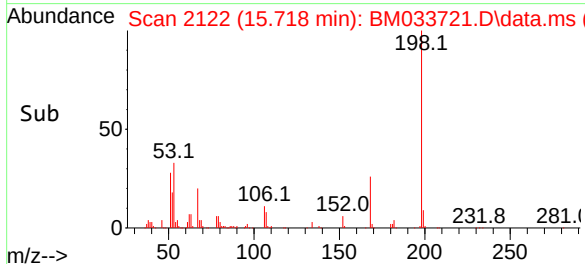
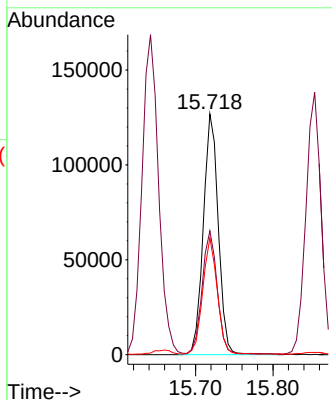
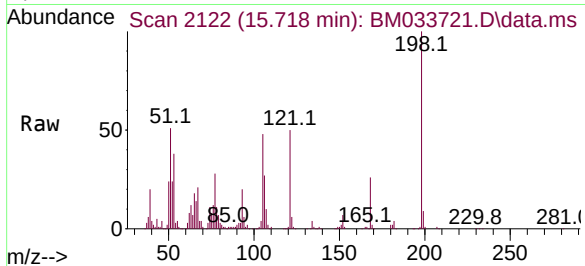




#65
4,6-Dinitro-2-methylphenol
Concen: 41.827 ng
RT: 15.718 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

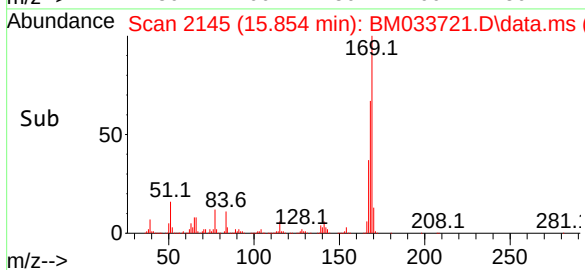
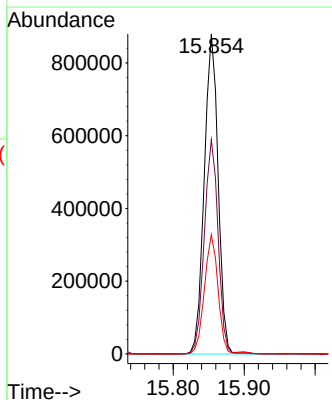
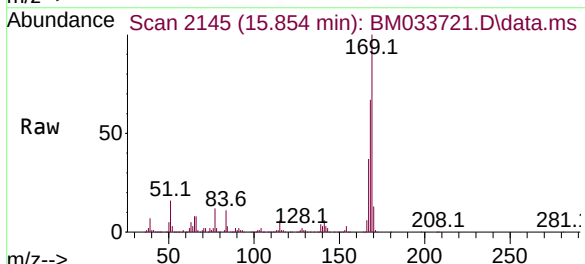
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

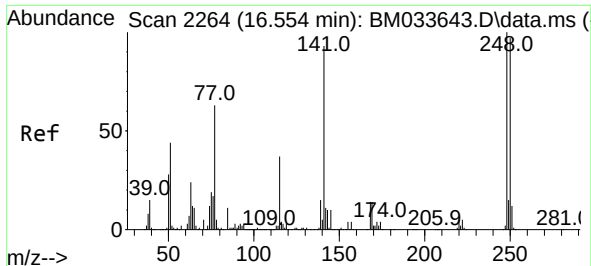
Tgt Ion:198 Resp: 169913
Ion Ratio Lower Upper
198 100
51 51.5 47.9 87.9
105 48.5 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 47.777 ng
RT: 15.854 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:169 Resp: 1194597
Ion Ratio Lower Upper
169 100
168 67.0 52.5 78.7
167 37.3 28.4 42.6

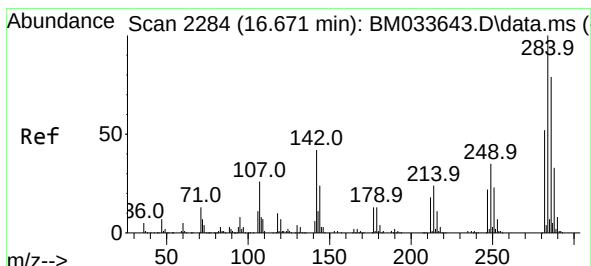
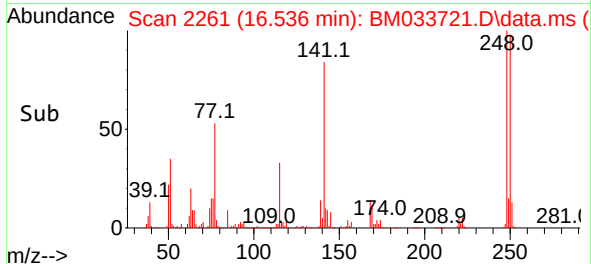
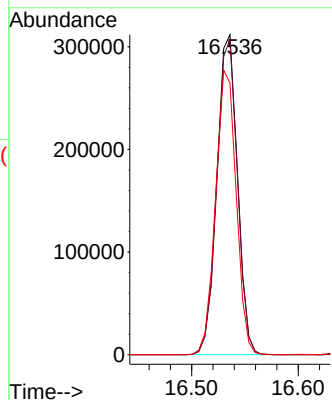
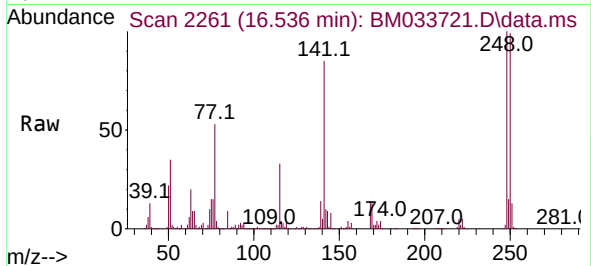




#67
4-Bromophenyl-phenylether
Concen: 51.219 ng
RT: 16.536 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

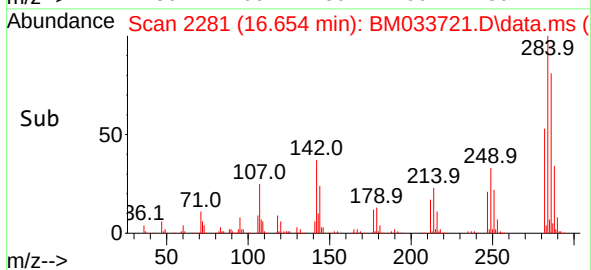
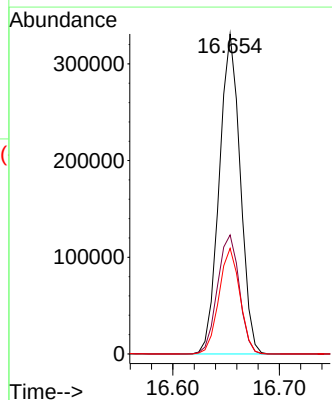
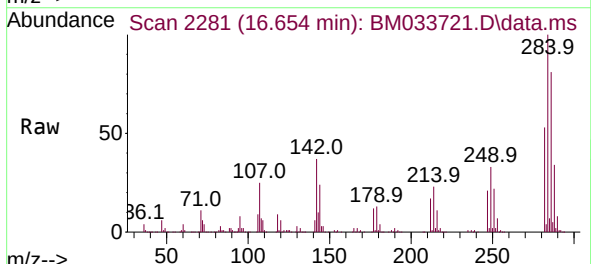
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

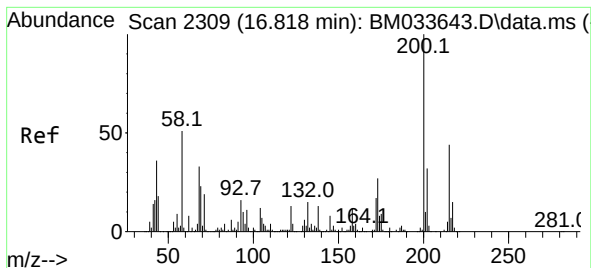
Tgt Ion:248 Resp: 419168
Ion Ratio Lower Upper
248 100
250 98.5 78.2 117.2
141 85.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 48.440 ng
RT: 16.654 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:284 Resp: 451471
Ion Ratio Lower Upper
284 100
142 37.2 33.1 49.7
249 33.0 27.3 40.9





#69

Atrazine

Concen: 44.432 ng

RT: 16.801 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

Instrument :

BNA_M

ClientSampleId :

PB142002BSD

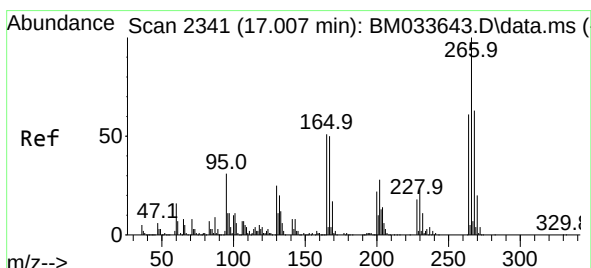
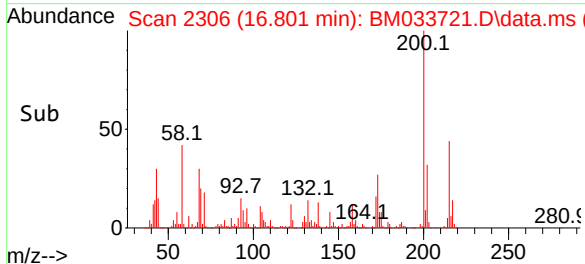
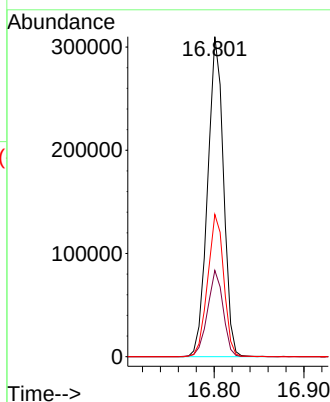
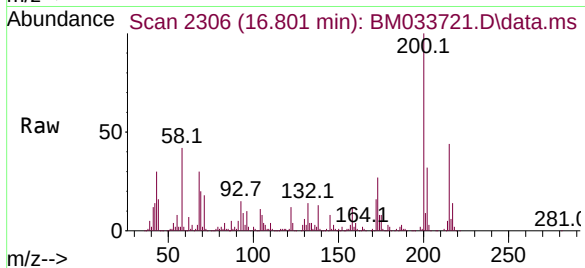
Tgt Ion:200 Resp: 381122

Ion Ratio Lower Upper

200 100

173 26.9 7.3 47.3

215 44.4 25.7 65.7



#70

Pentachlorophenol

Concen: 89.152 ng

RT: 16.989 min Scan# 2338

Delta R.T. -0.006 min

Lab File: BM033721.D

Acq: 13 Jan 2022 18:39

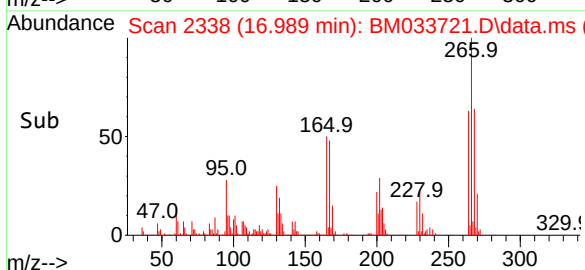
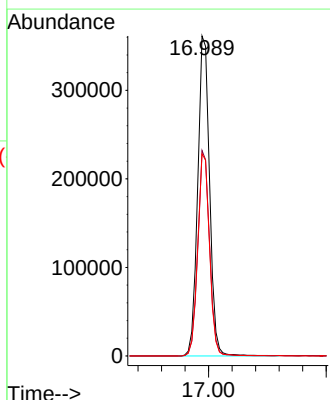
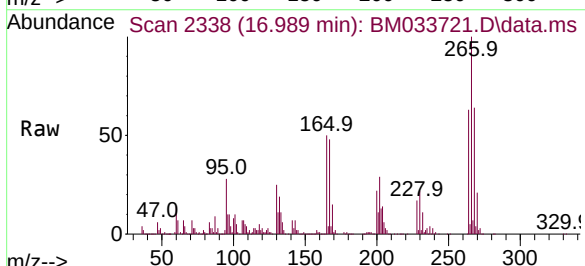
Tgt Ion:266 Resp: 505306

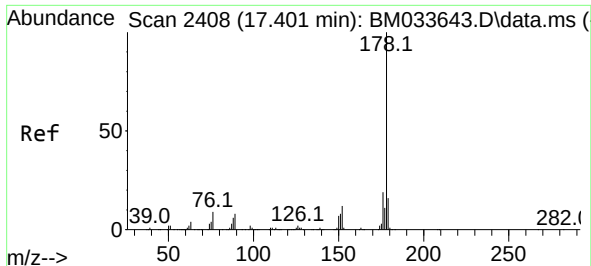
Ion Ratio Lower Upper

266 100

268 64.2 50.1 75.1

264 63.1 49.1 73.7

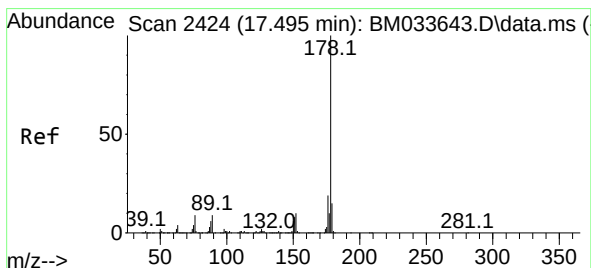
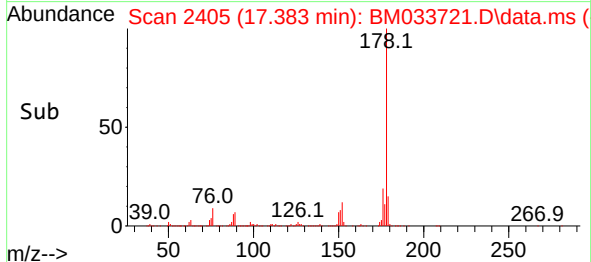
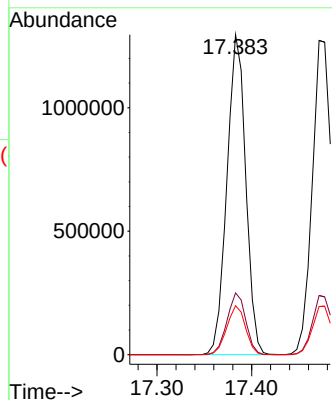
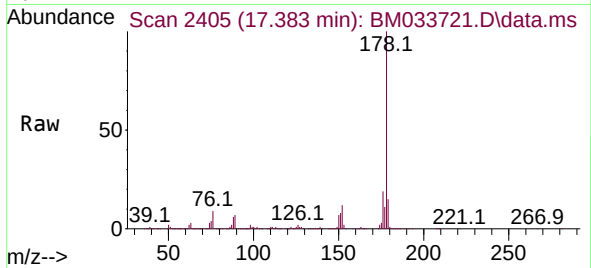




#71
Phenanthrene
Concen: 42.242 ng
RT: 17.383 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

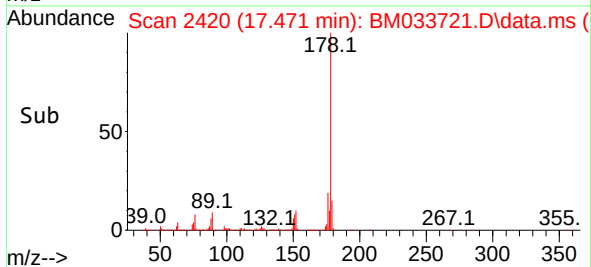
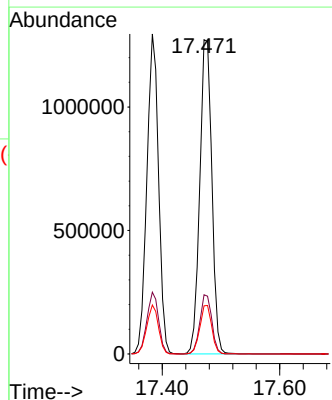
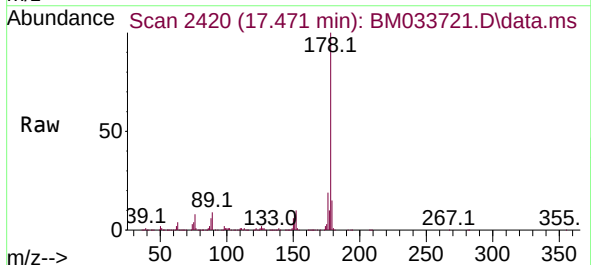
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

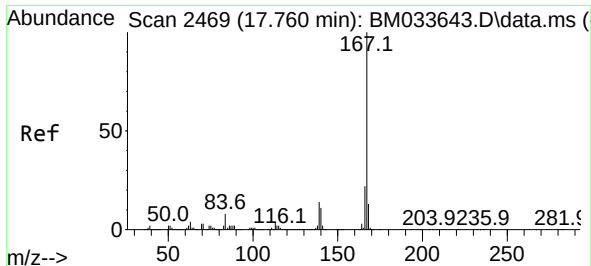
Tgt Ion:178 Resp: 1788364
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 43.730 ng
RT: 17.471 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:178 Resp: 1816013
Ion Ratio Lower Upper
178 100
176 18.8 14.5 21.7
179 15.4 11.9 17.9

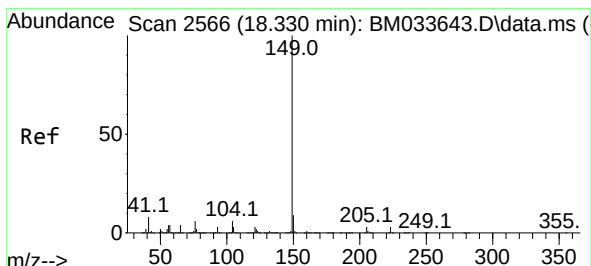
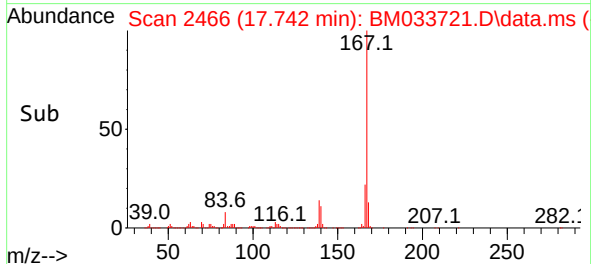
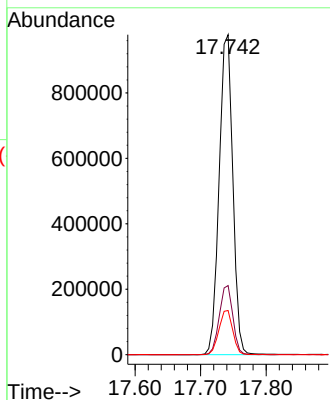
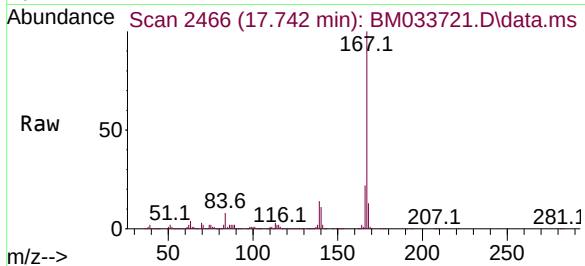




#73
 Carbazole
 Concen: 35.950 ng
 RT: 17.742 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

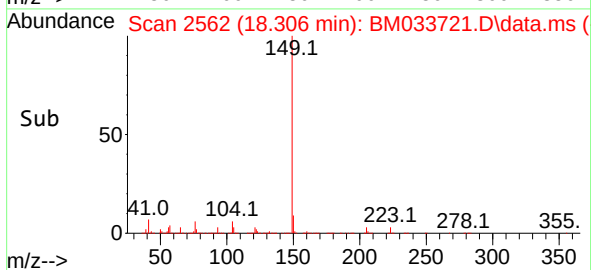
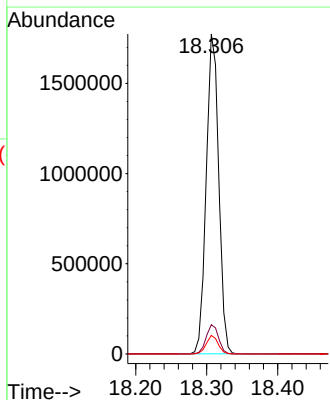
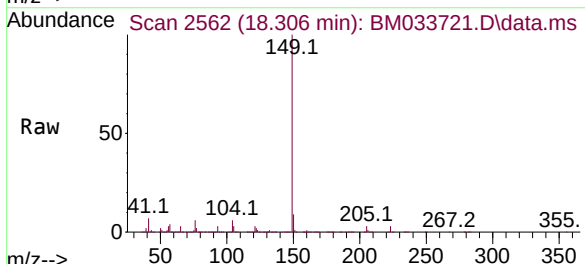
Instrument :
 BNA_M
 ClientSampleId :
 PB142002BSD

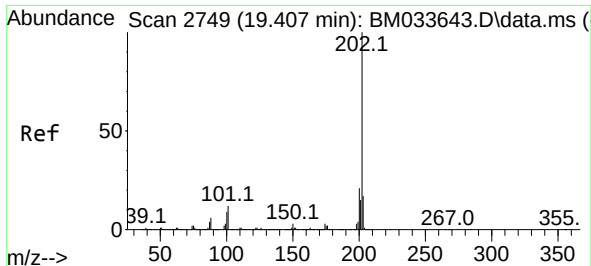
Tgt Ion:167 Resp: 1407466
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.8 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 42.974 ng
 RT: 18.306 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

Tgt Ion:149 Resp: 2171743
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.8 4.6 6.8

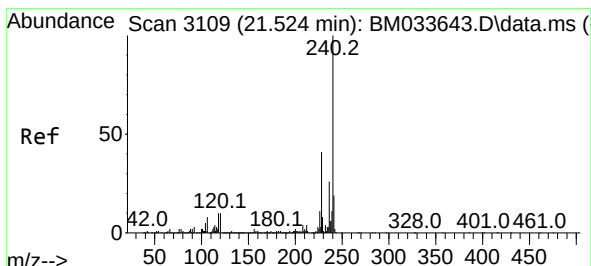
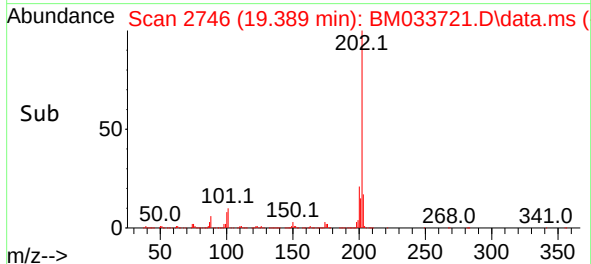
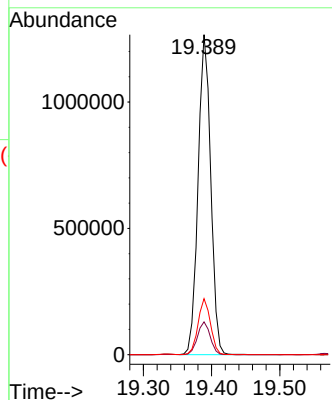
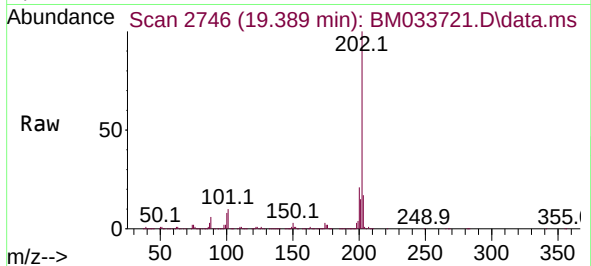




#75
Fluoranthene
Concen: 36.624 ng
RT: 19.389 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

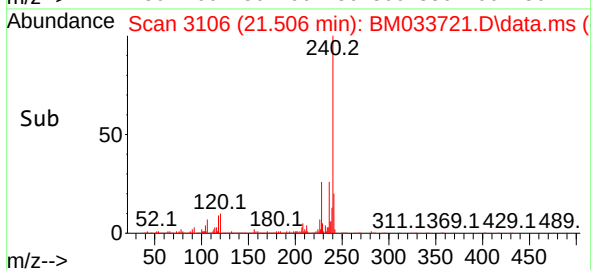
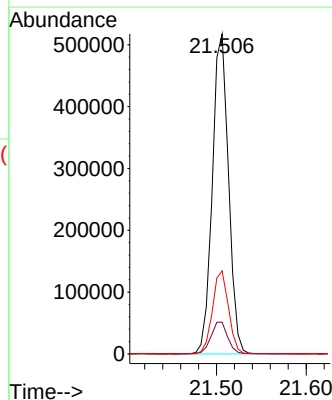
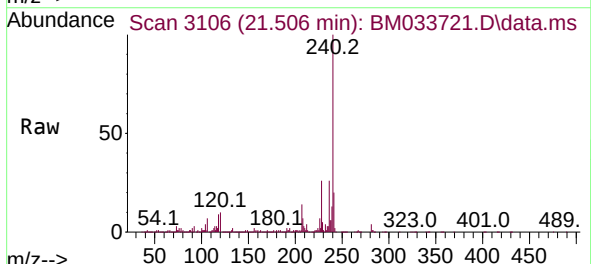
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

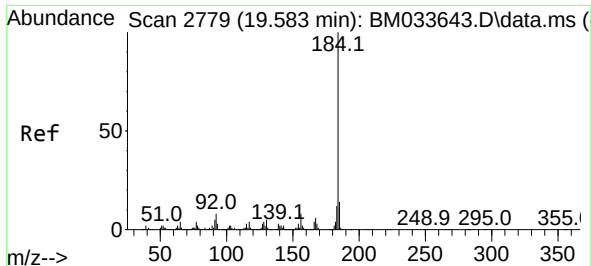
Tgt Ion:202 Resp: 1627787
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.8
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:240 Resp: 648942
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 26.0 20.3 30.5

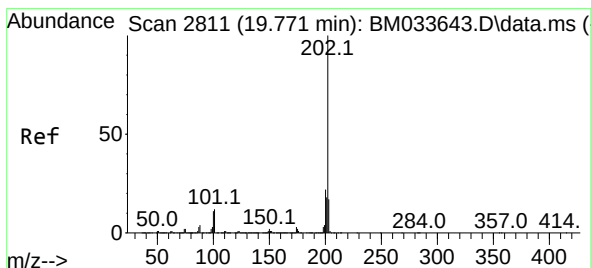
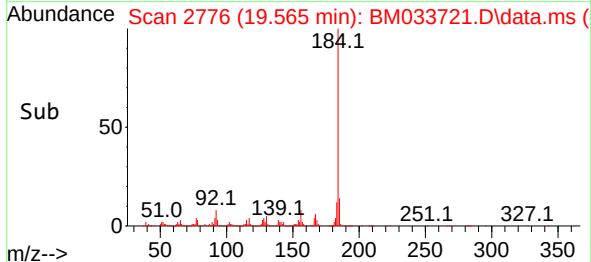
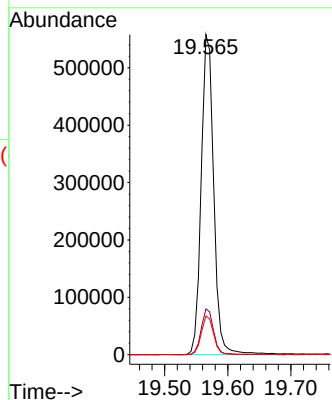
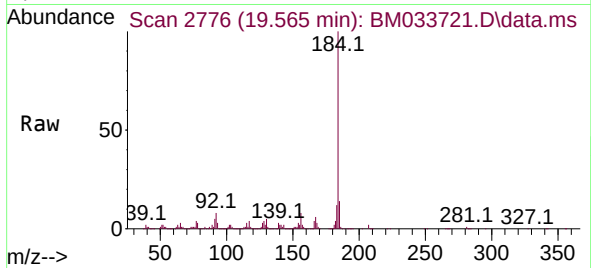




#77
Benzidine
Concen: 39.526 ng
RT: 19.565 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

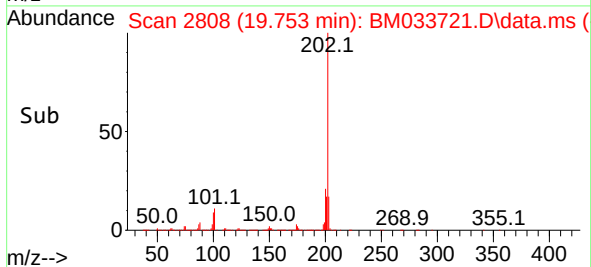
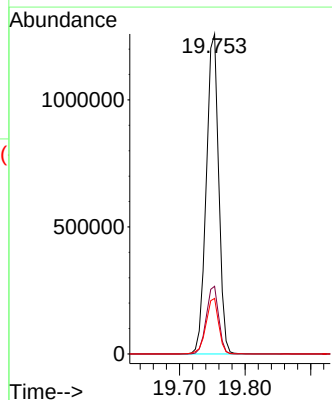
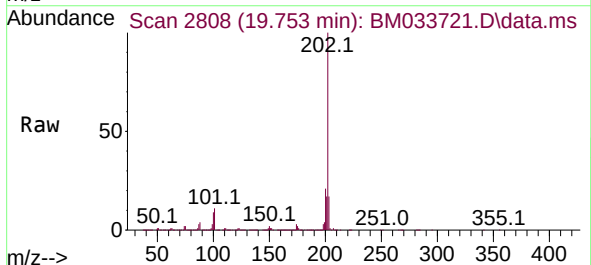
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

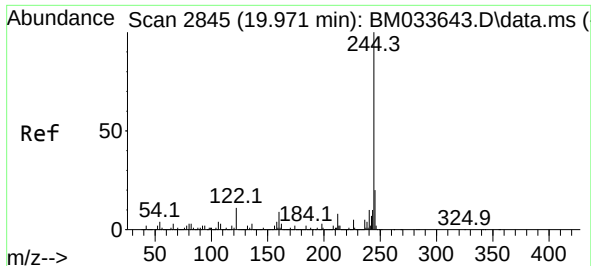
Tgt Ion:184 Resp: 769829
Ion Ratio Lower Upper
184 100
185 14.3 11.4 17.0
183 12.1 9.7 14.5



#78
Pyrene
Concen: 36.356 ng
RT: 19.753 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:202 Resp: 1661094
Ion Ratio Lower Upper
202 100
200 21.2 16.4 24.6
203 17.4 13.5 20.3

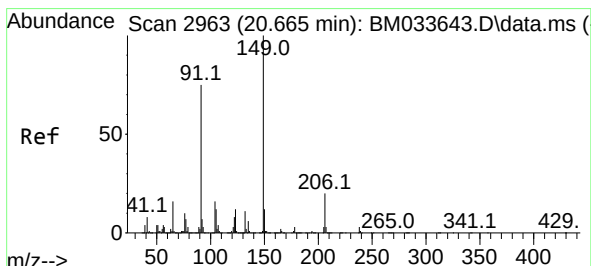
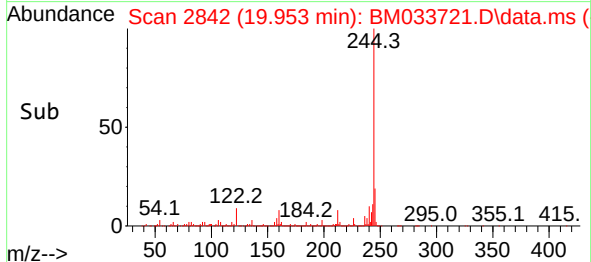
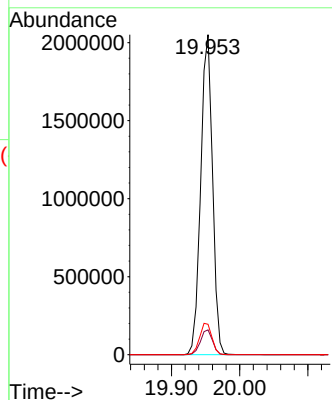
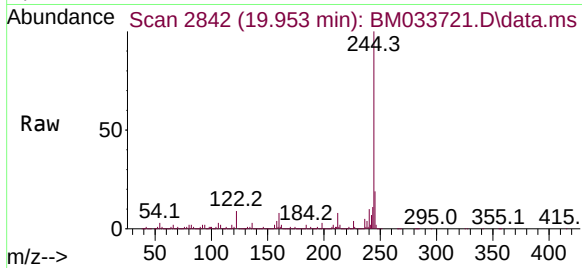




#79
 Terphenyl-d14
 Concen: 68.532 ng
 RT: 19.953 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

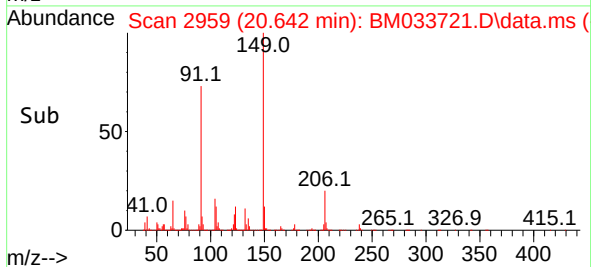
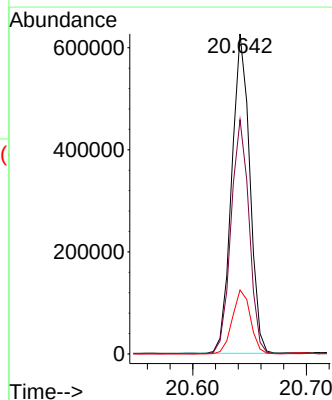
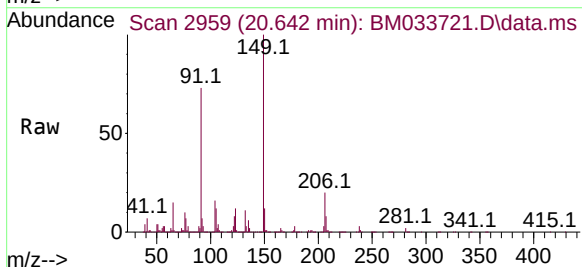
Instrument :
 BNA_M
 ClientSampleId :
 PB142002BSD

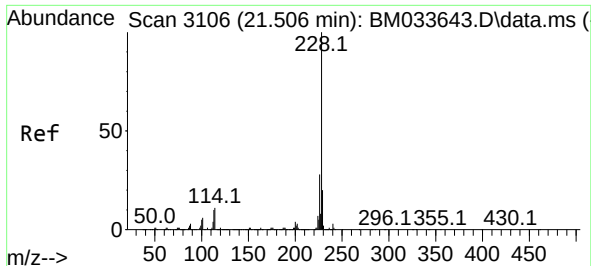
Tgt Ion:244 Resp: 2470731
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 9.5 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 33.830 ng
 RT: 20.642 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BM033721.D
 Acq: 13 Jan 2022 18:39

Tgt Ion:149 Resp: 690372
 Ion Ratio Lower Upper
 149 100
 91 73.2 63.4 95.0
 206 20.0 16.8 25.2

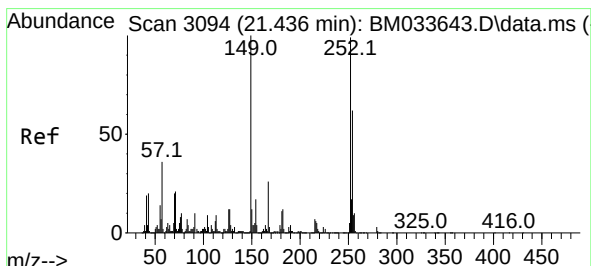
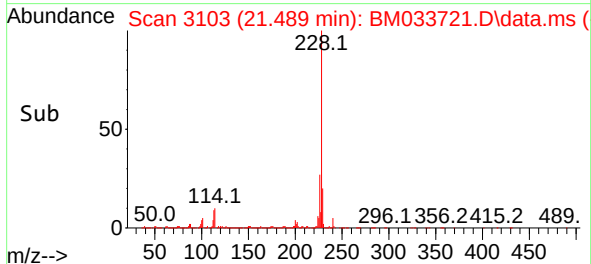
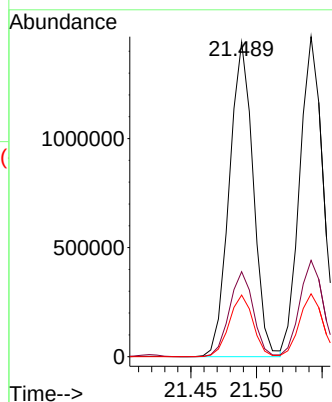
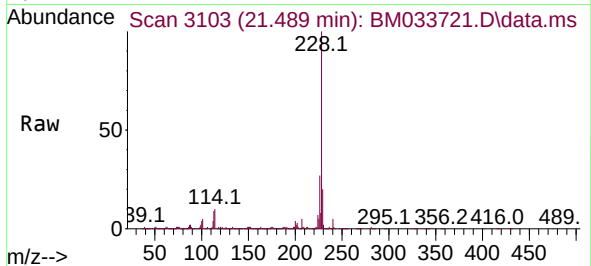




#81
Benzo(a)anthracene
Concen: 41.539 ng
RT: 21.489 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

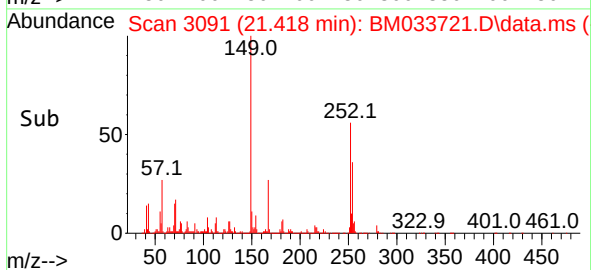
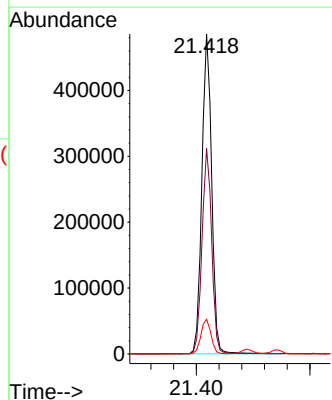
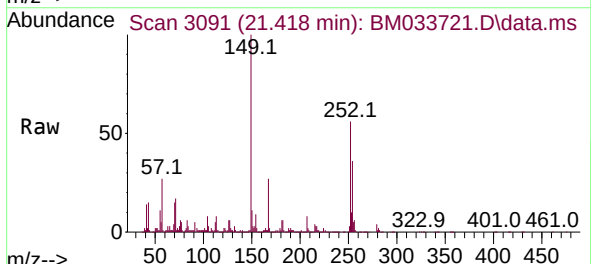
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

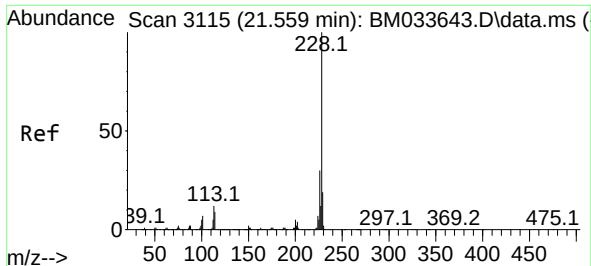
Tgt Ion:228 Resp: 1827900
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.6
229 19.6 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 37.186 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:252 Resp: 580493
Ion Ratio Lower Upper
252 100
254 64.3 50.9 76.3
126 10.8 8.8 13.2

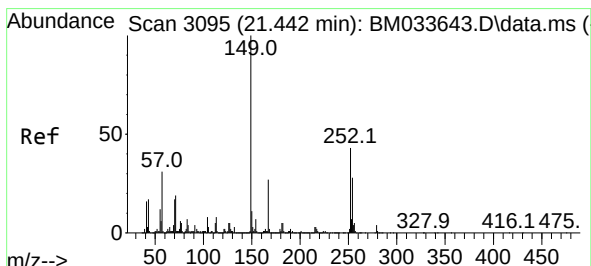
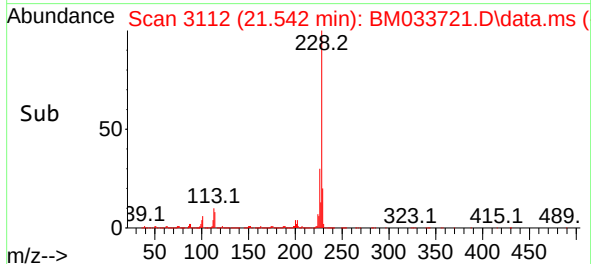
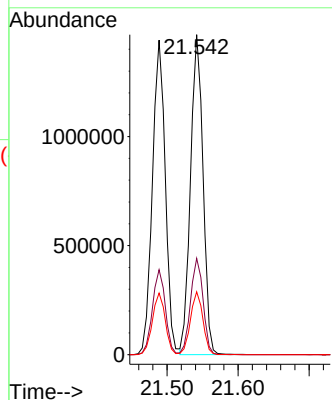
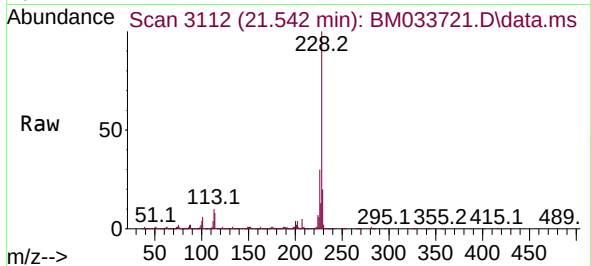




#83
Chrysene
Concen: 42.720 ng
RT: 21.542 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

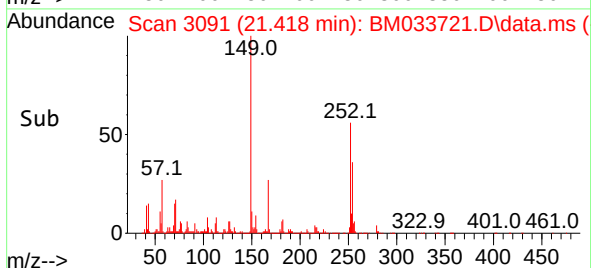
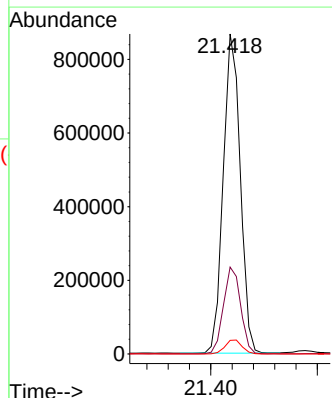
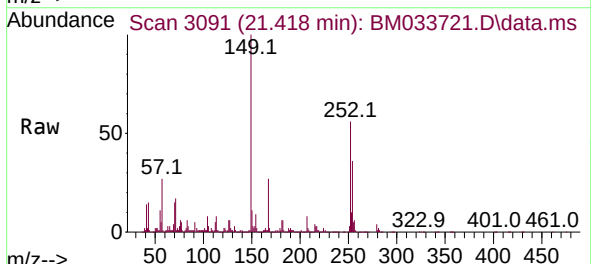
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

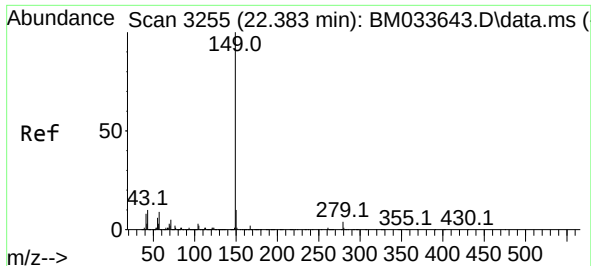
Tgt Ion:228 Resp: 1798997
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.8
229 19.6 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 30.886 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:149 Resp: 960125
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 4.2 3.0 4.6

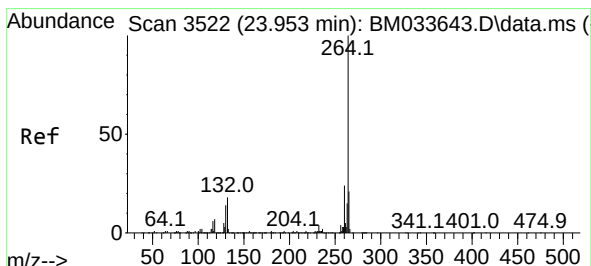
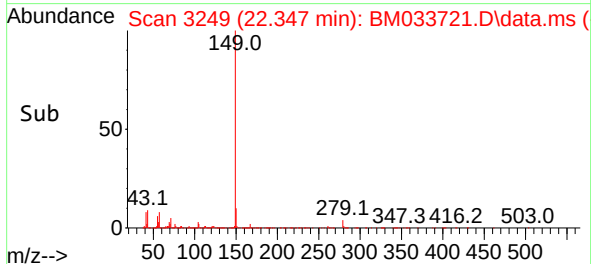
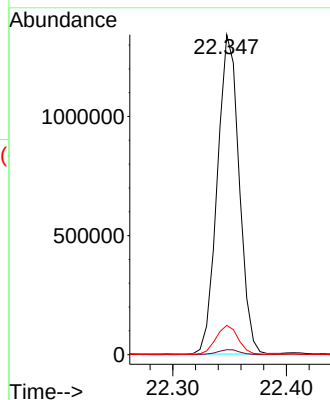
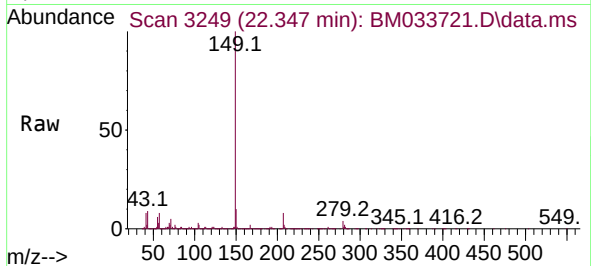




#85
Di-n-octyl phthalate
Concen: 35.418 ng
RT: 22.347 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

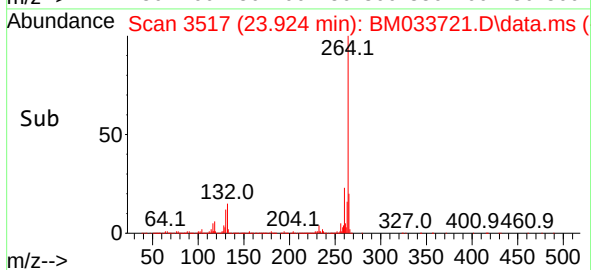
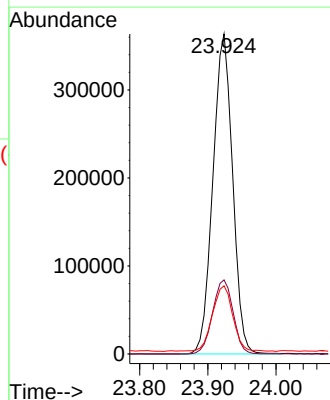
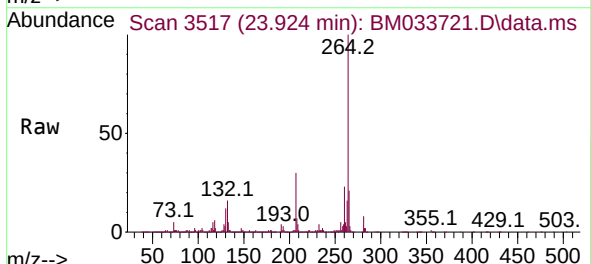
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

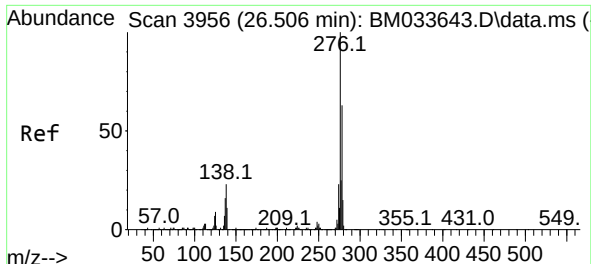
Tgt Ion:149 Resp: 1790413
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.924 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:264 Resp: 730856
Ion Ratio Lower Upper
264 100
260 23.2 17.7 26.5
265 21.3 17.7 26.5

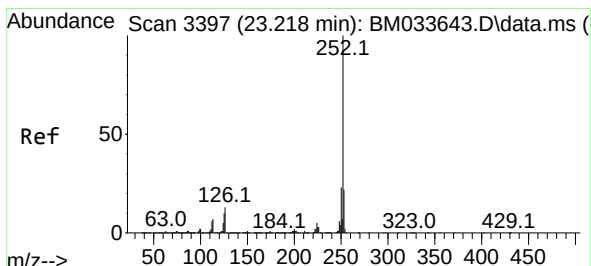
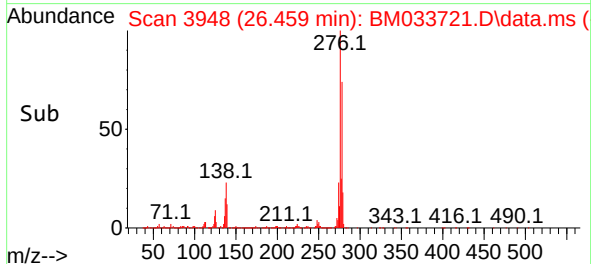
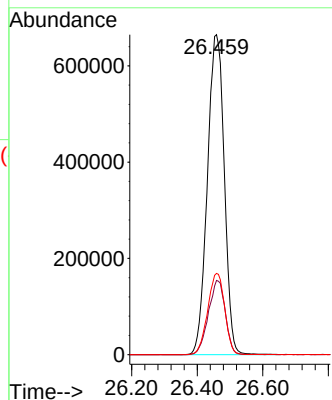
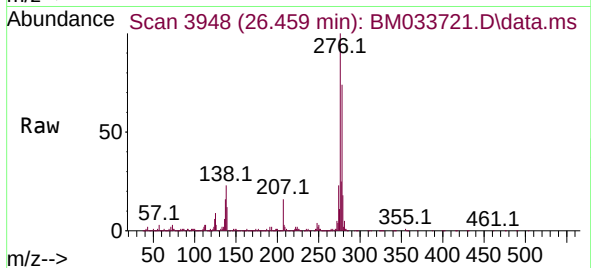




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.348 ng
RT: 26.459 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

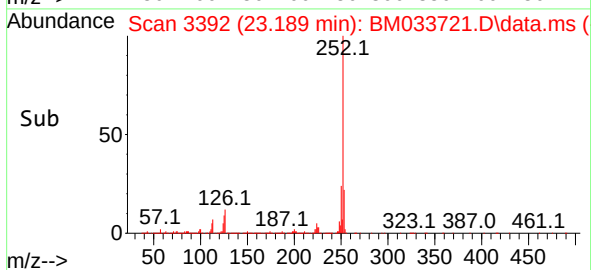
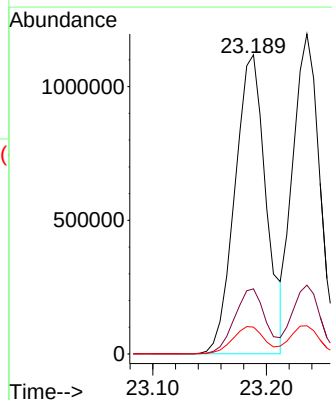
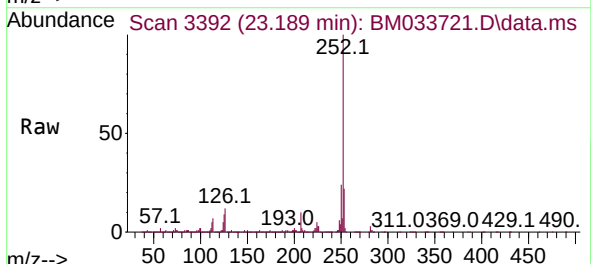
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

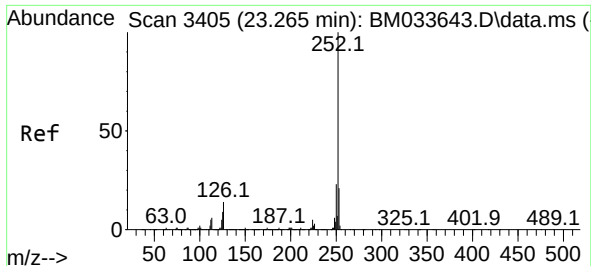
Tgt Ion:276 Resp: 2390150
Ion Ratio Lower Upper
276 100
138 23.1 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 45.888 ng
RT: 23.189 min Scan# 3392
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:252 Resp: 2138232
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.0 7.4 11.2

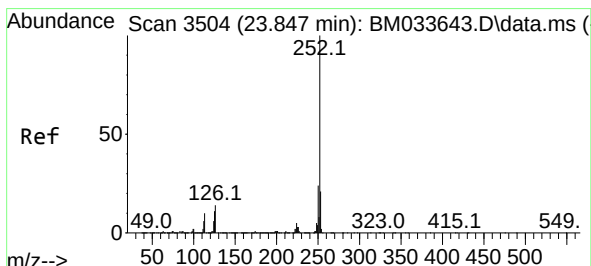
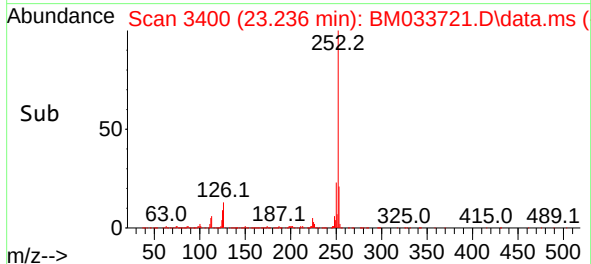
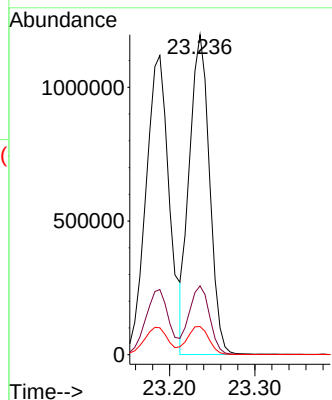
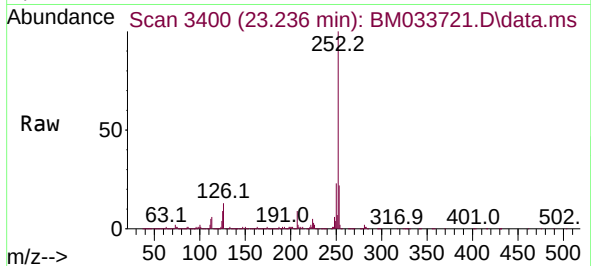




#89
Benzo(k)fluoranthene
Concen: 43.359 ng
RT: 23.236 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

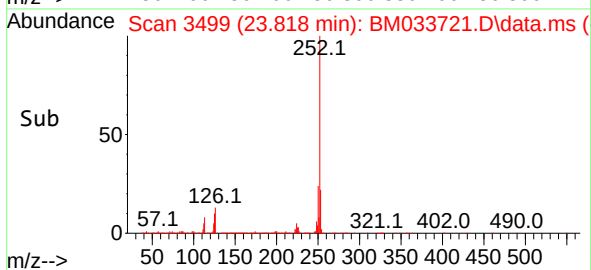
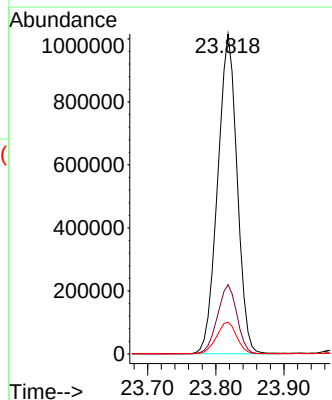
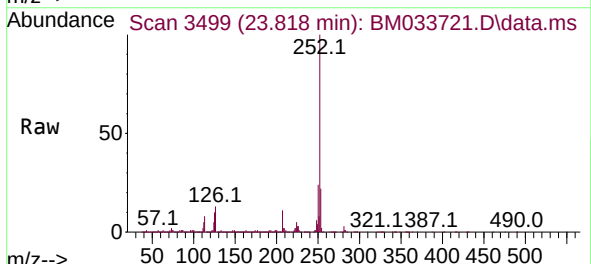
Instrument :
BNA_M
ClientSampleId :
PB142002BSD

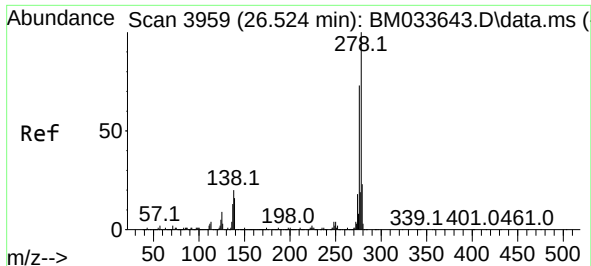
Tgt Ion:252 Resp: 1958112
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 8.8 8.1 12.1



#90
Benzo(a)pyrene
Concen: 52.058 ng
RT: 23.818 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:252 Resp: 2013222
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.9 7.8 11.8

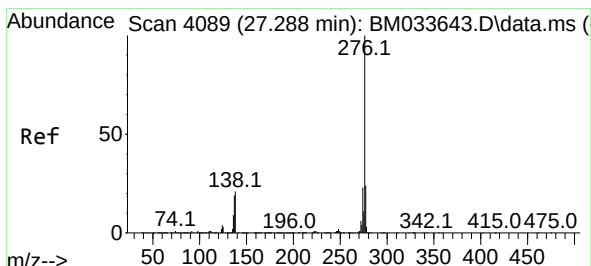
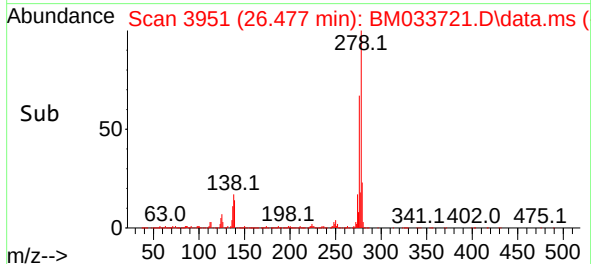
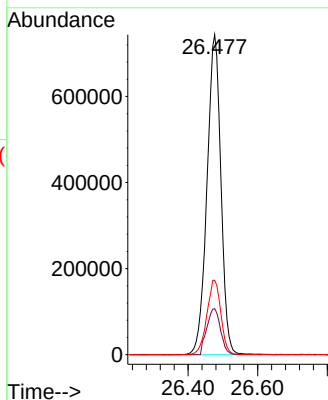
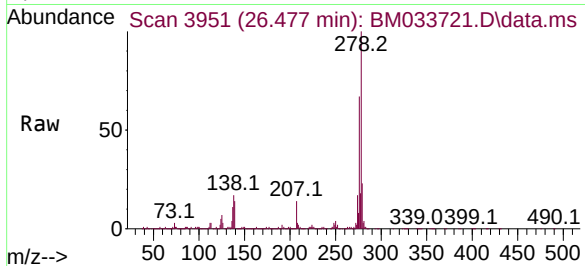




#91
Dibenzo(a,h)anthracene
Concen: 46.153 ng
RT: 26.477 min Scan# 3959
Delta R.T. -0.006 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Instrument :
BNA_M
ClientSampleId :
PB142002BSD

Tgt Ion:278 Resp: 2066071
Ion Ratio Lower Upper
278 100
139 14.4 10.9 16.3
279 23.3 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 45.682 ng
RT: 27.235 min Scan# 4080
Delta R.T. -0.012 min
Lab File: BM033721.D
Acq: 13 Jan 2022 18:39

Tgt Ion:276 Resp: 2010562
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 19.3 14.8 22.2

