

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036807.D
 Acq On : 30 Sep 2022 12:05
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 30 17:42:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	315405	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1433061	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	923558	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1939878	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1987173	20.000	ng	0.00
86) Perylene-d12	23.932	264	1993420	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	728479	40.486	ng	0.00
7) Phenol-d6	7.139	99	1046606	40.404	ng	0.00
23) Nitrobenzene-d5	9.145	82	1114762	40.676	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	349016	39.556	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	2522119	41.482	ng	0.00
79) Terphenyl-d14	19.956	244	3919527	43.700	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	156127	20.688	ng	100
3) Pyridine	3.816	79	471960	20.272	ng	98
4) n-Nitrosodimethylamine	3.722	42	190595	20.582	ng	97
6) Aniline	7.304	93	665402	20.574	ng	100
8) 2-Chlorophenol	7.539	128	446999	20.696	ng	99
9) Benzaldehyde	7.116	77	358511	22.833	ng	99
10) Phenol	7.163	94	595412	20.346	ng	99
11) bis(2-Chloroethyl)ether	7.404	93	489028	20.967	ng	99
12) 1,3-Dichlorobenzene	7.869	146	479955	20.723	ng	99
13) 1,4-Dichlorobenzene	8.016	146	499614	20.922	ng	100
14) 1,2-Dichlorobenzene	8.333	146	483671	20.963	ng	99
15) Benzyl Alcohol	8.222	79	412918	20.571	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.510	45	651428	21.375	ng	99
17) 2-Methylphenol	8.422	107	404441	20.988	ng	99
18) Hexachloroethane	9.063	117	178373	20.627	ng	99
19) n-Nitroso-di-n-propyla...	8.792	70	405521	21.171	ng	98
20) 3+4-Methylphenols	8.751	107	561880	20.788	ng	99
22) Acetophenone	8.810	105	753902	20.422	ng	98
24) Nitrobenzene	9.192	77	583288	20.492	ng	99
25) Isophorone	9.722	82	1028887	20.162	ng	100
26) 2-Nitrophenol	9.904	139	215003	19.192	ng	99
27) 2,4-Dimethylphenol	9.957	122	381774	20.040	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	622059	20.358	ng	100
29) 2,4-Dichlorophenol	10.433	162	416880	20.145	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	437323	20.036	ng	99
31) Naphthalene	10.839	128	1585097	20.390	ng	100
32) Benzoic acid	10.069	122	282277	17.704	ng	97
33) 4-Chloroaniline	10.951	127	650095	20.115	ng	99
34) Hexachlorobutadiene	11.121	225	245987	20.126	ng	98
35) Caprolactam	11.739	113	148015	19.794	ng	99
36) 4-Chloro-3-methylphenol	12.068	107	497983	20.107	ng	99
37) 2-Methylnaphthalene	12.445	142	1083717	20.189	ng	100
38) 1-Methylnaphthalene	12.663	142	1070225	20.267	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	466618	20.194	ng	100
41) Hexachlorocyclopentadiene	12.786	237	221524	19.874	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	329994	19.947	ng	98

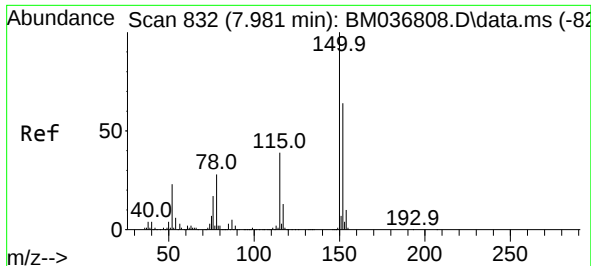
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.115	196	373012	19.968	ng	99
46) 1,1'-Biphenyl	13.451	154	1369241	20.451	ng	99
47) 2-Chloronaphthalene	13.492	162	1055186	20.301	ng	100
48) 2-Nitroaniline	13.692	65	349401	20.071	ng	99
49) Acenaphthylene	14.333	152	1726148	20.446	ng	99
50) Dimethylphthalate	14.068	163	1387622	20.264	ng	100
51) 2,6-Dinitrotoluene	14.186	165	278921	19.978	ng	93
52) Acenaphthene	14.674	154	1063909	20.175	ng	99
53) 3-Nitroaniline	14.515	138	334362	20.088	ng	98
54) 2,4-Dinitrophenol	14.715	184	127380	17.300	ng	99
55) Dibenzofuran	15.004	168	1675800	20.501	ng	100
56) 4-Nitrophenol	14.809	139	273184	20.082	ng	98
57) 2,4-Dinitrotoluene	14.968	165	374097	19.956	ng	96
58) Fluorene	15.651	166	1409444	20.501	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.227	232	327703	20.175	ng	100
60) Diethylphthalate	15.427	149	1439154	20.258	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	630706	20.232	ng	99
62) 4-Nitroaniline	15.674	138	362298	20.208	ng	98
63) Azobenzene	15.939	77	1520431	20.680	ng	99
65) 4,6-Dinitro-2-methylph...	15.727	198	185632	17.877	ng	97
66) n-Nitrosodiphenylamine	15.856	169	1169766	20.218	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	358089	19.835	ng	98
68) Hexachlorobenzene	16.651	284	409788	19.848	ng	96
69) Atrazine	16.809	200	361029	20.392	ng	98
70) Pentachlorophenol	16.992	266	257945	19.754	ng	99
71) Phenanthrene	17.386	178	2210169	20.310	ng	99
72) Anthracene	17.480	178	2104520	20.241	ng	99
73) Carbazole	17.745	167	2041819	20.300	ng	100
74) Di-n-butylphthalate	18.309	149	2571139	20.158	ng	100
75) Fluoranthene	19.392	202	2491624	20.114	ng	99
77) Benzidine	19.580	184	814978	18.909	ng	100
78) Pyrene	19.756	202	2650523	20.672	ng	99
80) Butylbenzylphthalate	20.650	149	1153138	19.923	ng	99
81) Benzo(a)anthracene	21.497	228	2644914	20.554	ng	100
82) 3,3'-Dichlorobenzidine	21.433	252	837878	21.057	ng	99
83) Chrysene	21.556	228	2490472	20.367	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	1807389	20.586	ng	99
85) Di-n-octyl phthalate	22.356	149	2895346	20.133	ng	99
87) Indeno(1,2,3-cd)pyrene	26.450	276	2899365	19.999	ng	100
88) Benzo(b)fluoranthene	23.197	252	2523284	20.659	ng	99
89) Benzo(k)fluoranthene	23.244	252	2480424	20.040	ng	99
90) Benzo(a)pyrene	23.827	252	2054712	20.127	ng	100
91) Dibenzo(a,h)anthracene	26.462	278	2444318	20.032	ng	100
92) Benzo(g,h,i)perylene	27.220	276	2331474	20.005	ng	99

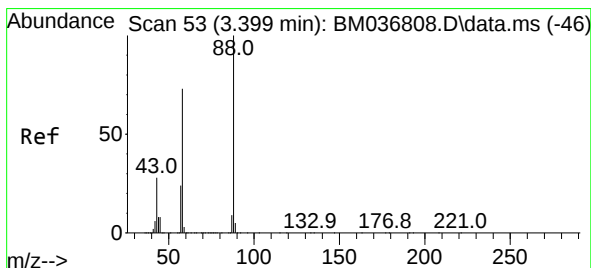
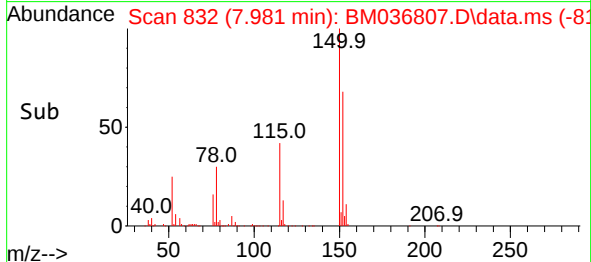
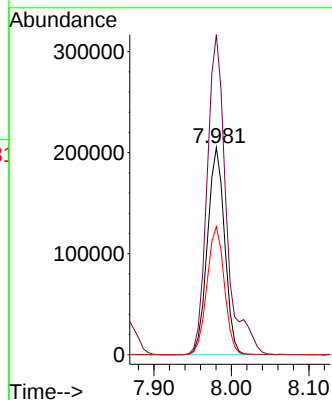
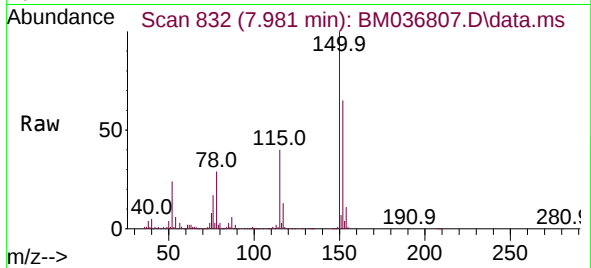
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036807.D
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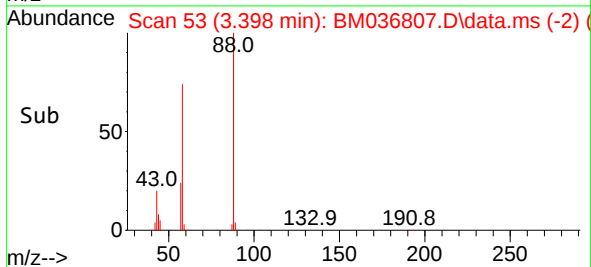
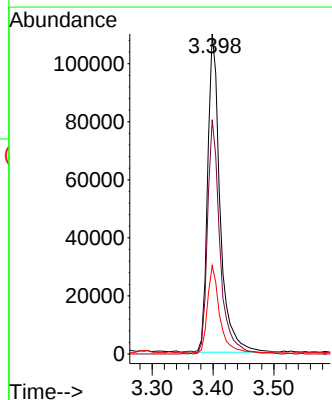
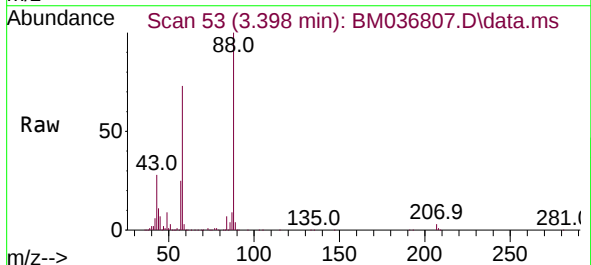
Instrument :
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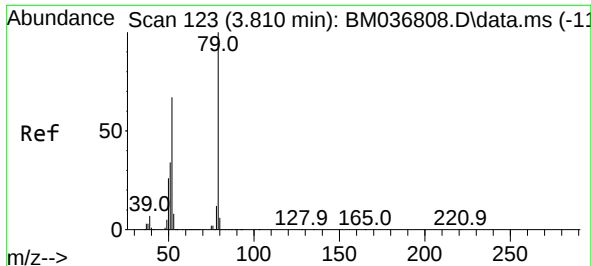
Tgt Ion:152 Resp: 315405
 Ion Ratio Lower Upper
 152 100
 150 154.4 125.3 187.9
 115 61.7 49.4 74.0



#2
 1,4-Dioxane
 Concen: 20.688 ng
 RT: 3.398 min Scan# 53
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Tgt Ion: 88 Resp: 156127
 Ion Ratio Lower Upper
 88 100
 58 73.7 58.6 88.0
 43 27.1 21.9 32.9

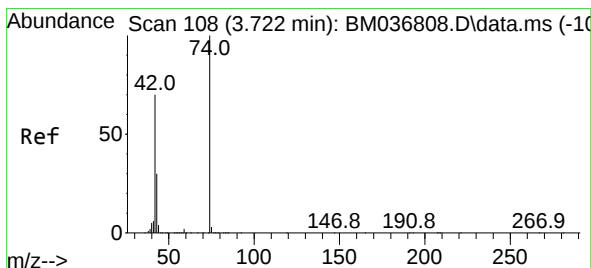
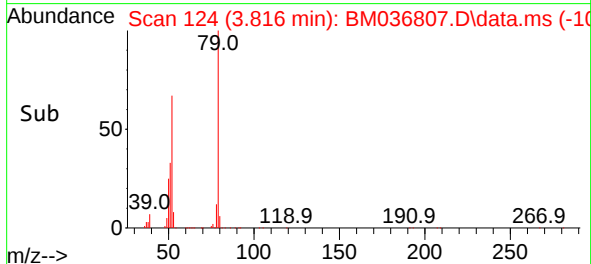
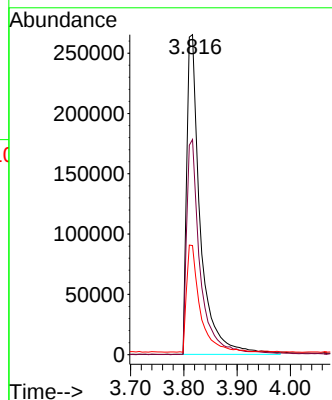
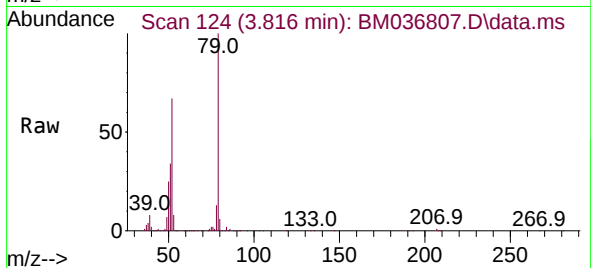




#3
Pyridine
Concen: 20.272 ng
RT: 3.816 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

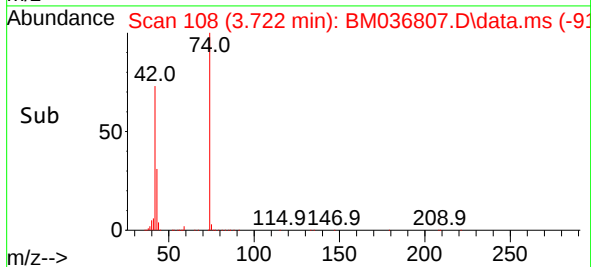
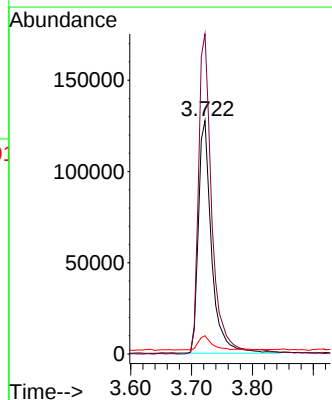
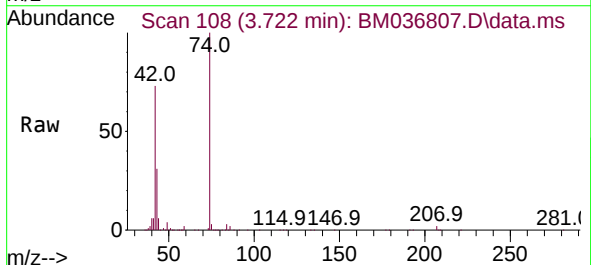
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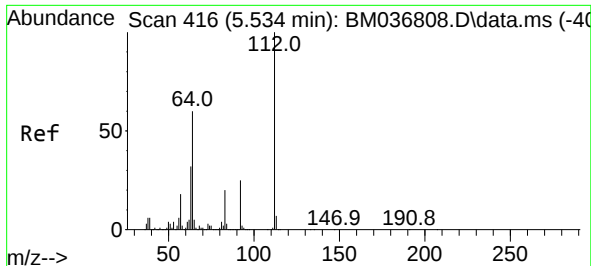
Tgt Ion: 79 Resp: 471960
Ion Ratio Lower Upper
79 100
52 67.2 52.3 78.5
51 34.1 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 20.582 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 42 Resp: 190595
Ion Ratio Lower Upper
42 100
74 137.2 113.2 169.8
44 7.9 5.7 8.5

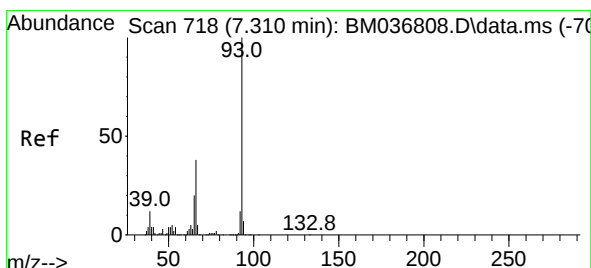
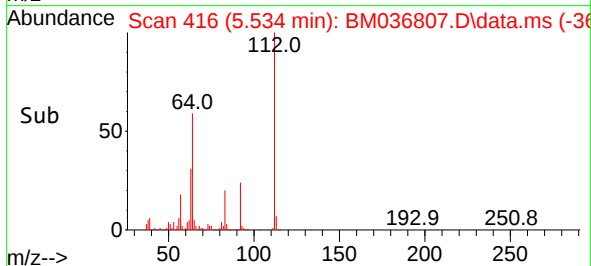
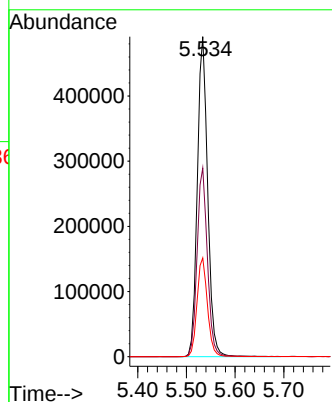
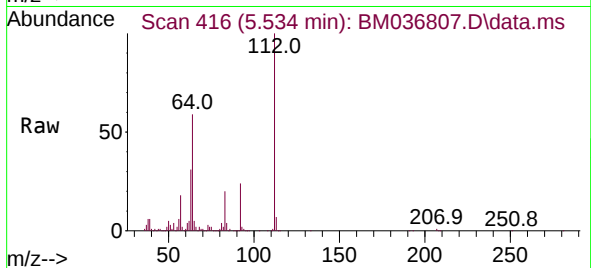




#5
2-Fluorophenol
Concen: 40.486 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

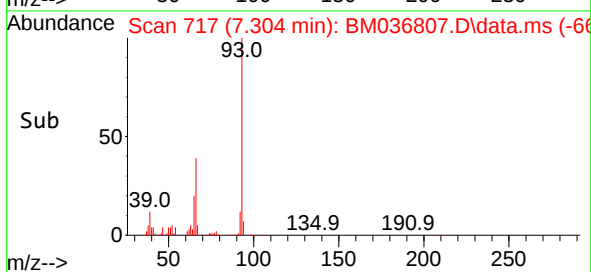
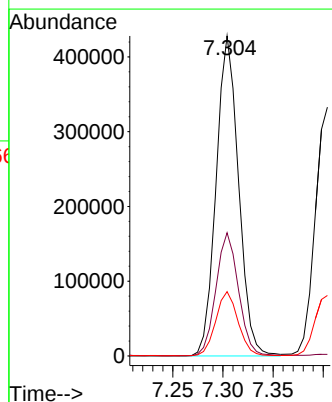
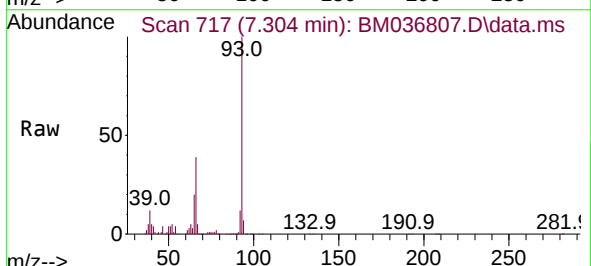
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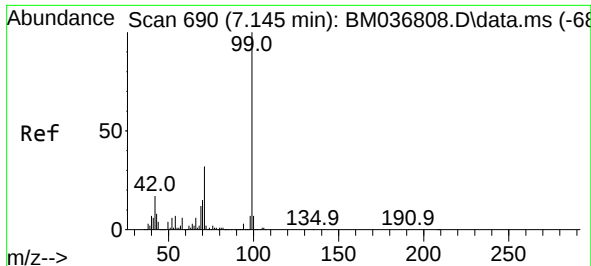
Tgt Ion:112 Resp: 728479
Ion Ratio Lower Upper
112 100
64 59.0 47.8 71.8
63 30.9 25.0 37.6



#6
Aniline
Concen: 20.574 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 93 Resp: 665402
Ion Ratio Lower Upper
93 100
66 38.5 30.7 46.1
65 20.1 16.0 24.0

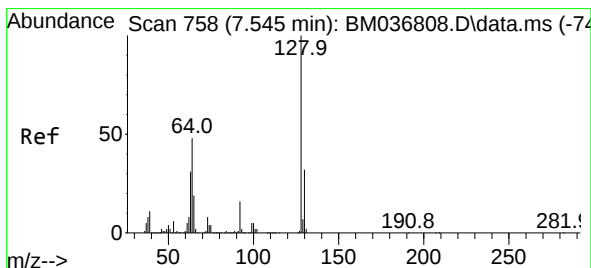
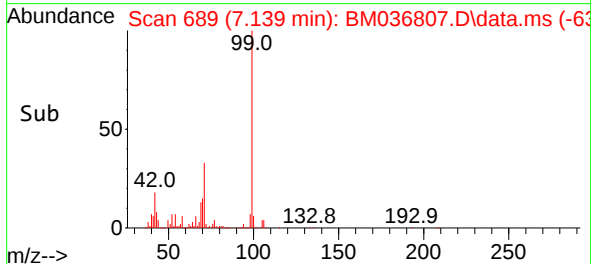
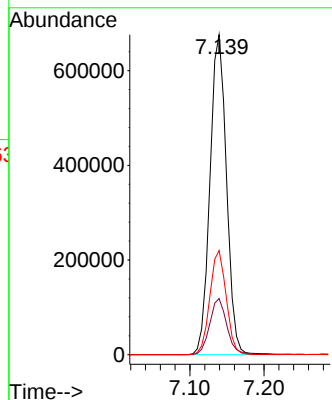
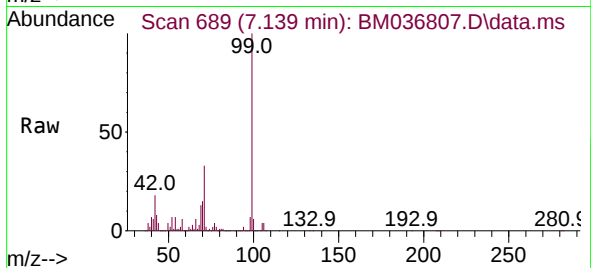




#7
Phenol-d6
Concen: 40.404 ng
RT: 7.139 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

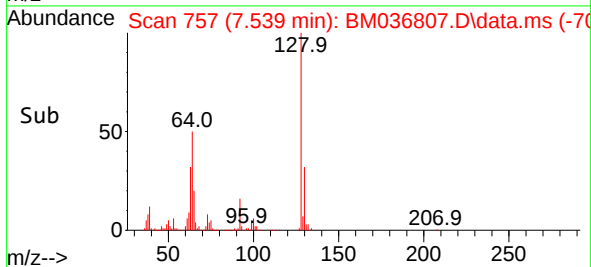
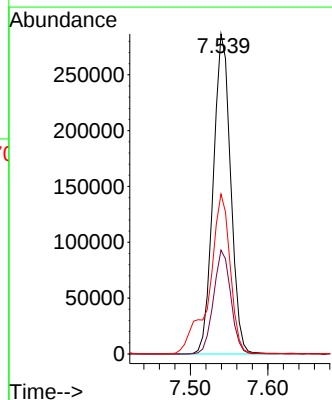
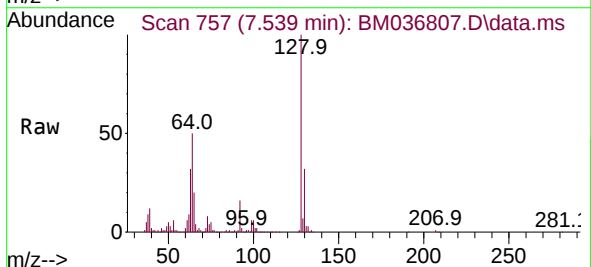
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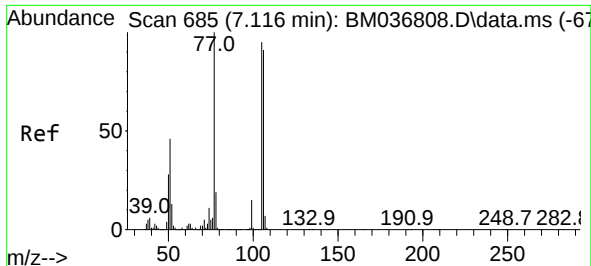
Tgt Ion: 99 Resp: 1046606
Ion Ratio Lower Upper
99 100
42 17.5 13.6 20.4
71 32.5 26.2 39.2



#8
2-Chlorophenol
Concen: 20.696 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 128 Resp: 446999
Ion Ratio Lower Upper
128 100
130 32.5 11.7 51.7
64 49.9 28.9 68.9

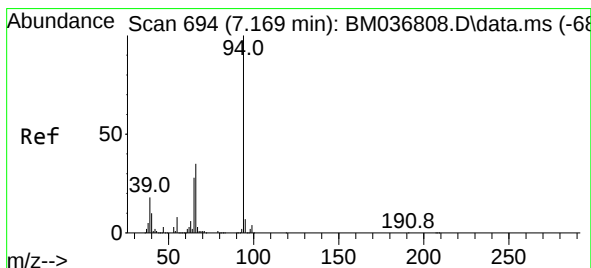
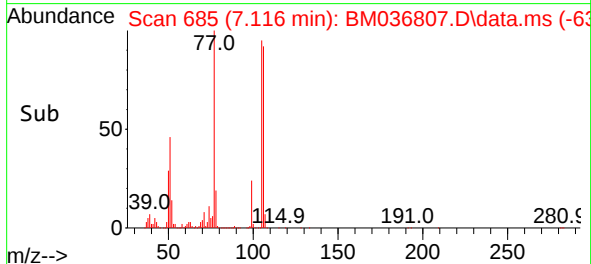
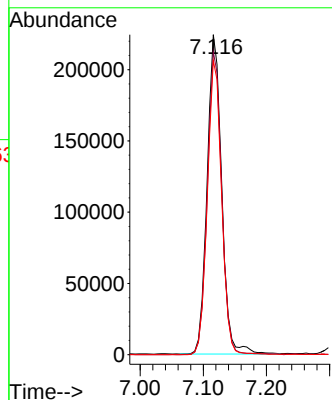
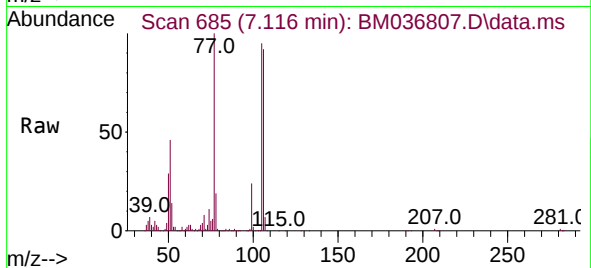




#9
Benzaldehyde
Concen: 22.833 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

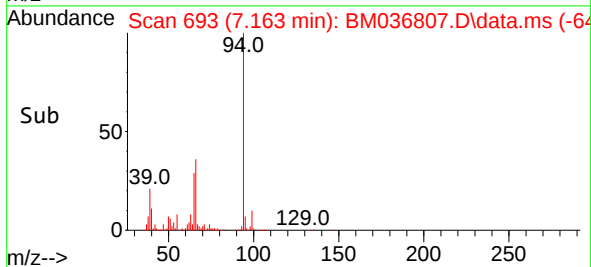
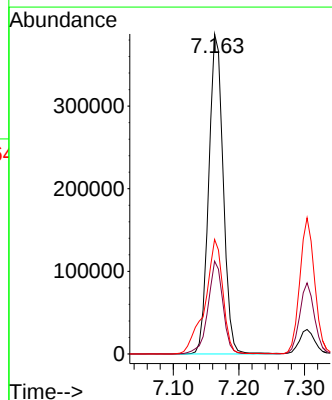
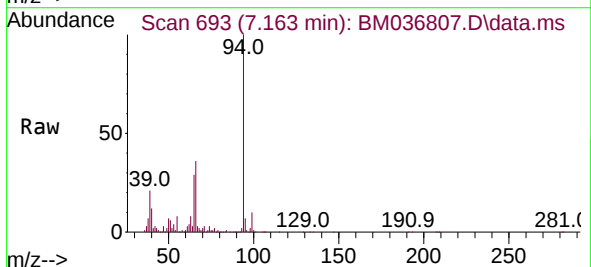
Instrument :
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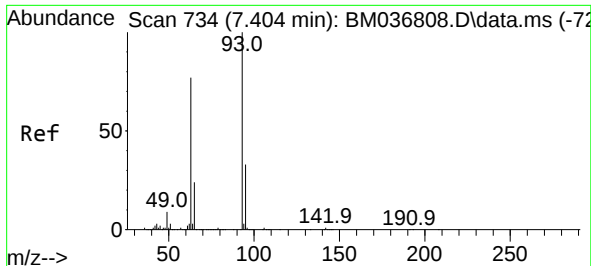
Tgt Ion: 77 Resp: 358511
Ion Ratio Lower Upper
77 100
105 94.7 75.2 115.2
106 91.9 73.1 113.1



#10
Phenol
Concen: 20.346 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 94 Resp: 595412
Ion Ratio Lower Upper
94 100
65 29.0 8.1 48.1
66 35.8 15.9 55.9

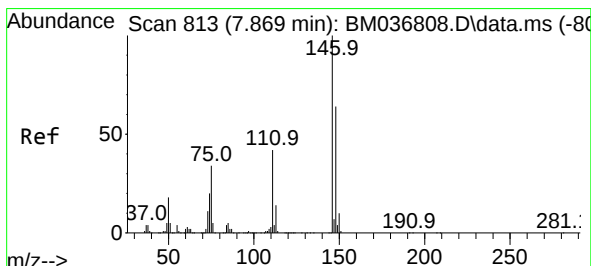
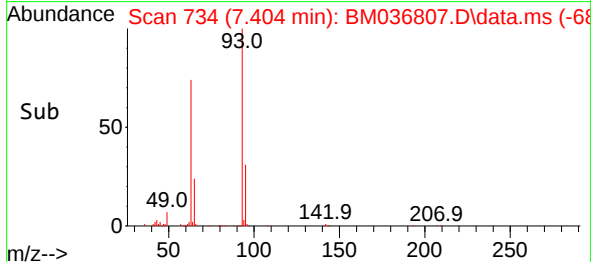
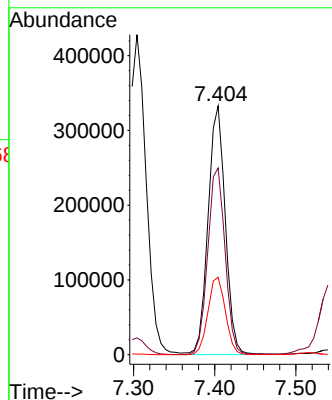
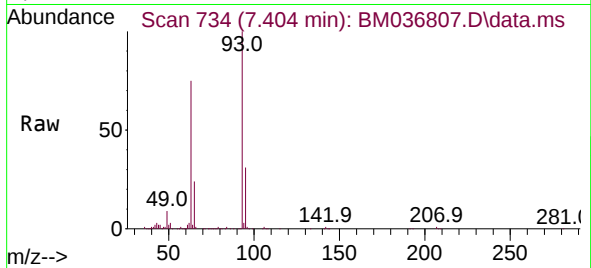




#11
bis(2-Chloroethyl)ether
Concen: 20.967 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

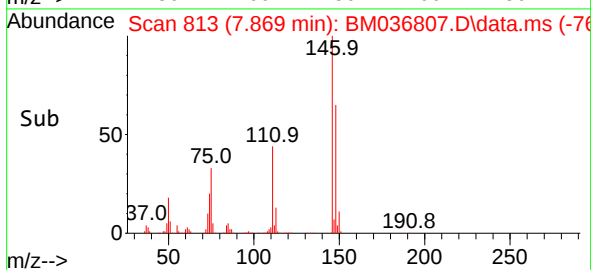
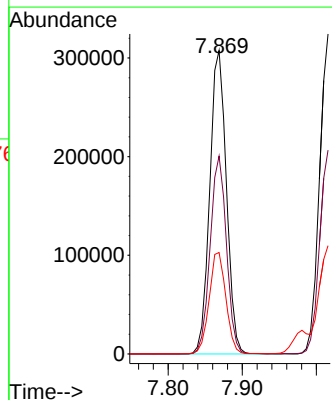
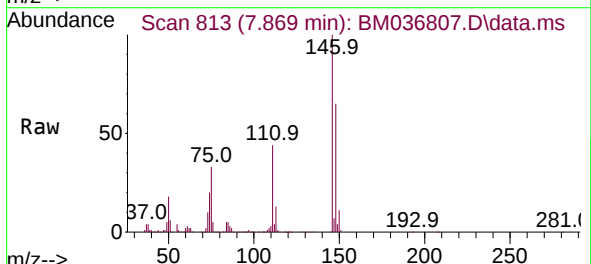
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

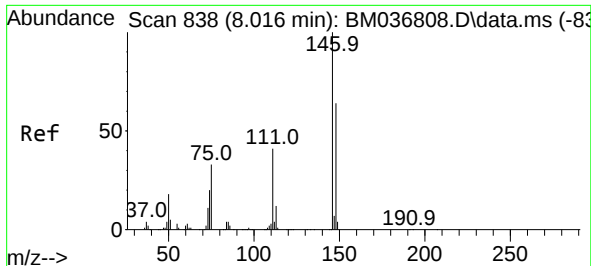
Tgt Ion: 93 Resp: 489028
Ion Ratio Lower Upper
93 100
63 75.0 55.4 95.4
95 31.1 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 20.723 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 146 Resp: 479955
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
75 33.5 26.8 40.2

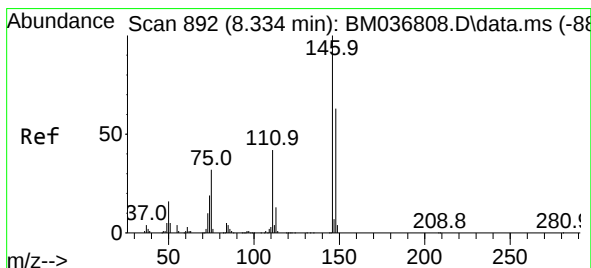
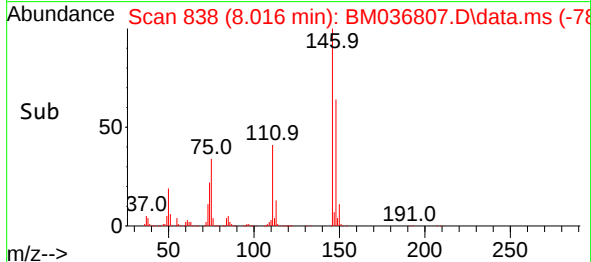
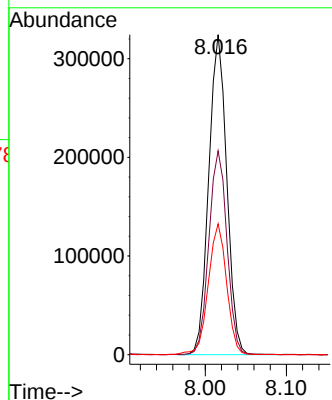
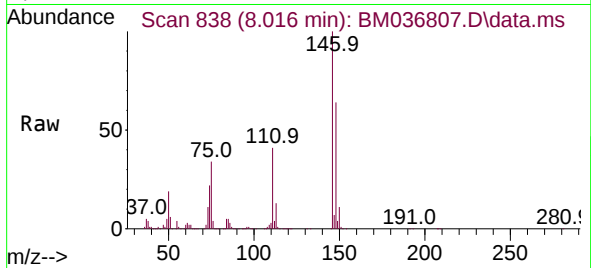




#13
1,4-Dichlorobenzene
Concen: 20.922 ng
RT: 8.016 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

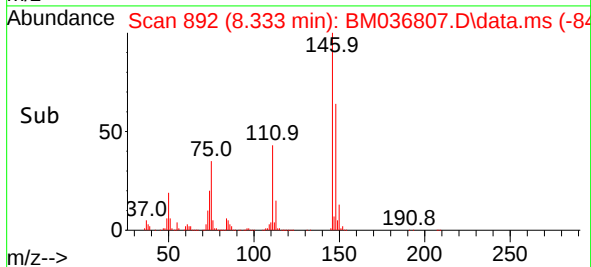
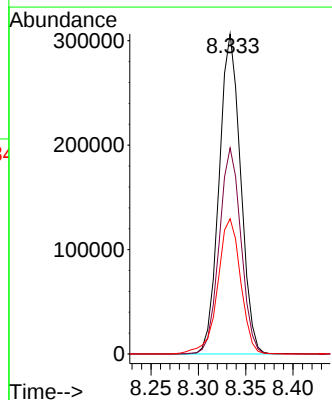
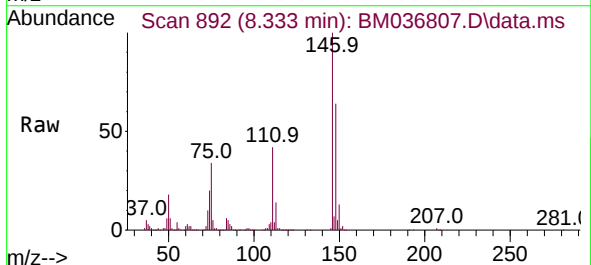
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

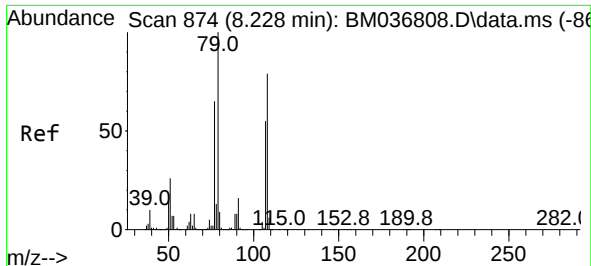
Tgt Ion:146 Resp: 499614
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 40.9 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 20.963 ng
RT: 8.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:146 Resp: 483671
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
111 42.2 34.2 51.4

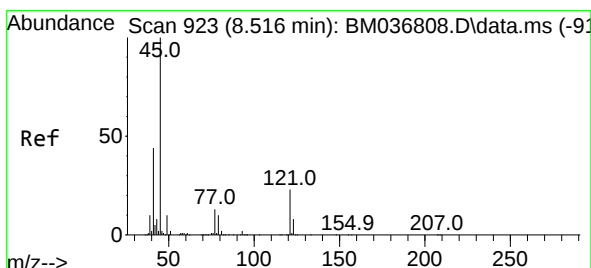
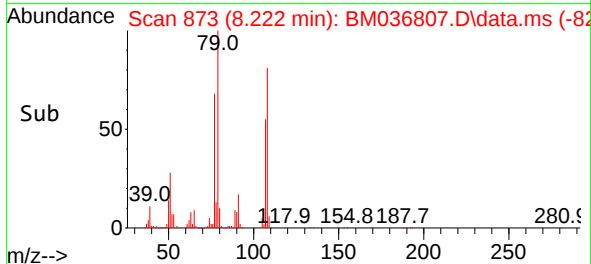
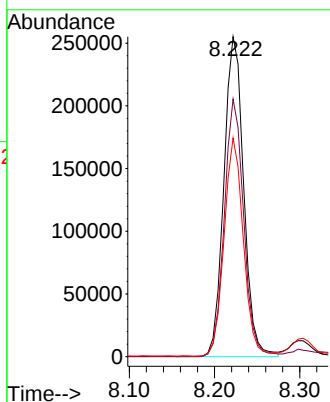
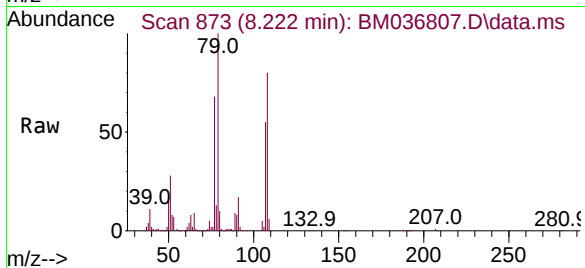




#15
Benzyl Alcohol
Concen: 20.571 ng
RT: 8.222 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

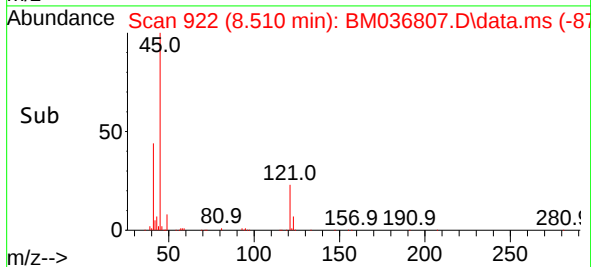
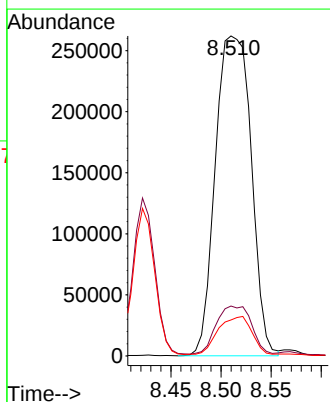
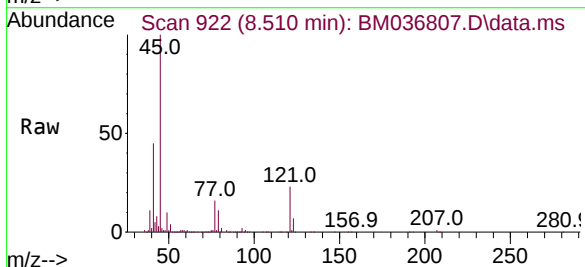
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

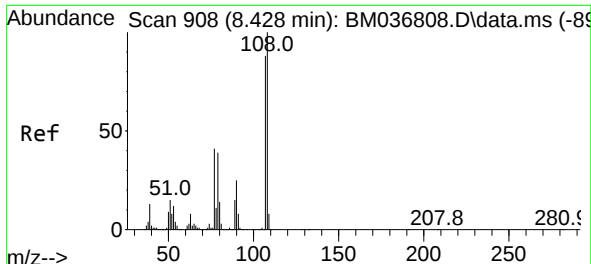
Tgt Ion: 79 Resp: 412918
Ion Ratio Lower Upper
79 100
108 80.5 63.0 94.4
77 68.3 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.375 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 45 Resp: 651428
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.3
79 11.2 0.0 32.1

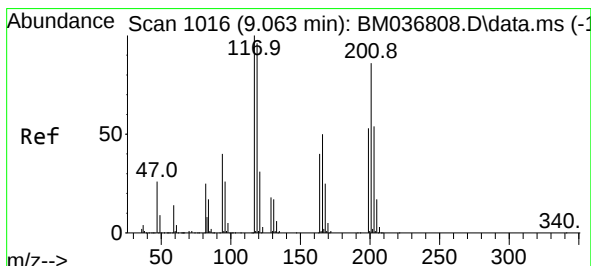
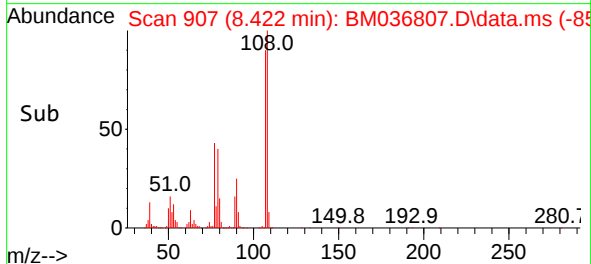
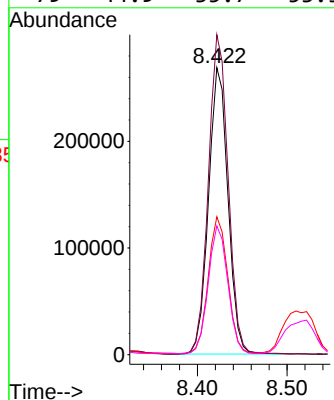
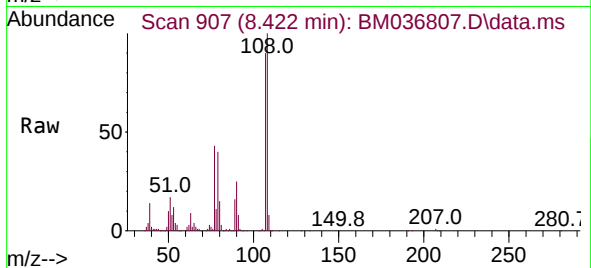




#17
2-Methylphenol
Concen: 20.988 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

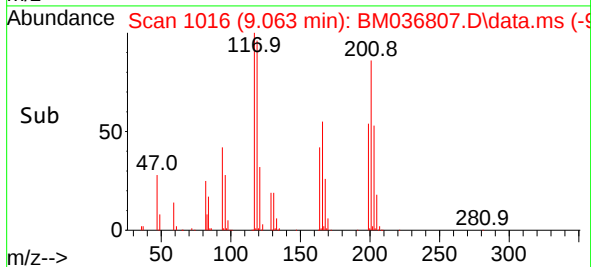
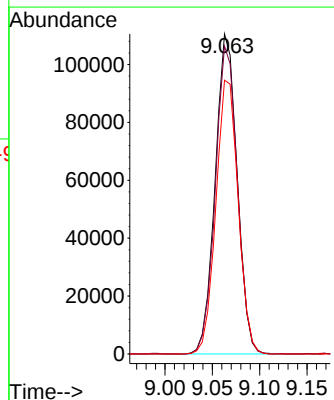
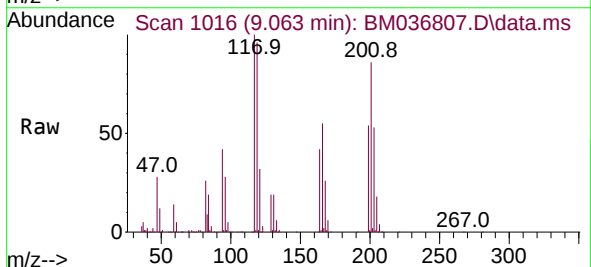
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

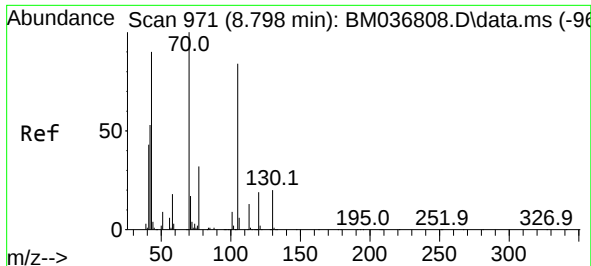
Tgt Ion:	107	Resp:	404441
Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.2	135.4
77	48.0	37.8	56.8
79	44.9	35.7	53.5



#18
Hexachloroethane
Concen: 20.627 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:	117	Resp:	178373
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.8	116.6
201	85.5	67.2	100.8





#19

n-Nitroso-di-n-propylamine

Concen: 21.171 ng

RT: 8.792 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 405521

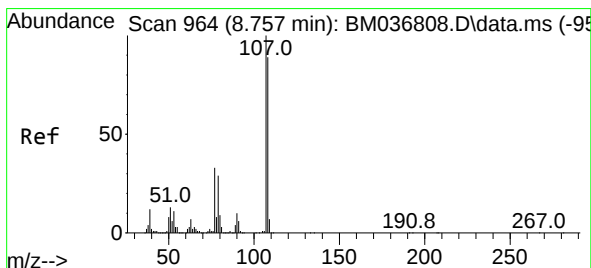
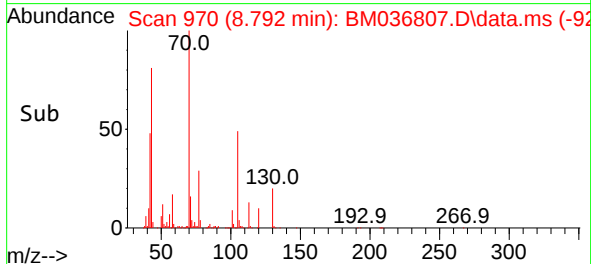
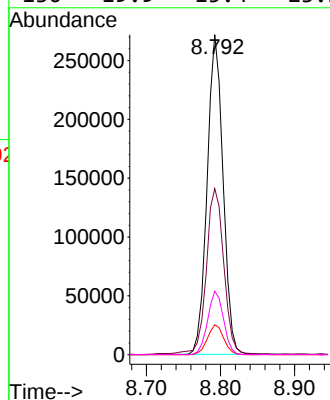
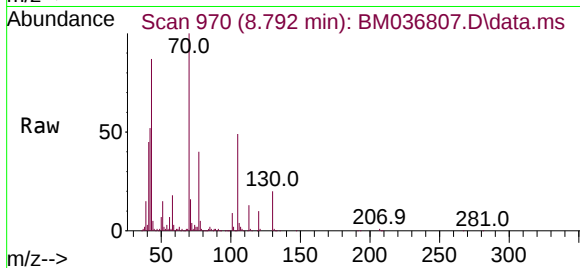
Ion Ratio Lower Upper

70 100

42 51.9 43.1 64.7

101 9.4 7.4 11.0

130 19.9 15.4 23.2



#20

3+4-Methylphenols

Concen: 20.788 ng

RT: 8.751 min Scan# 963

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Tgt Ion: 107 Resp: 561880

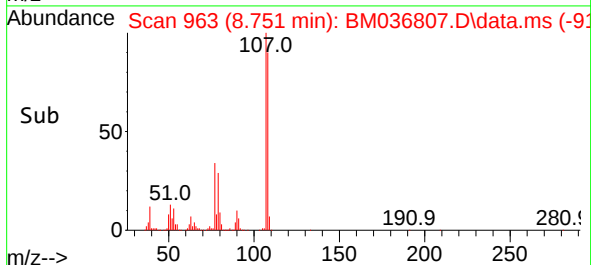
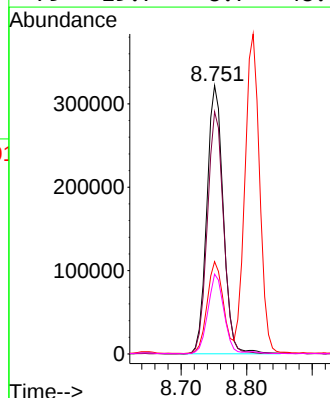
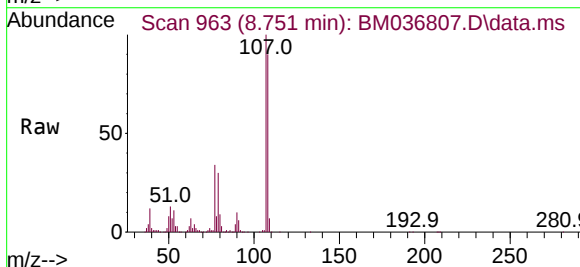
Ion Ratio Lower Upper

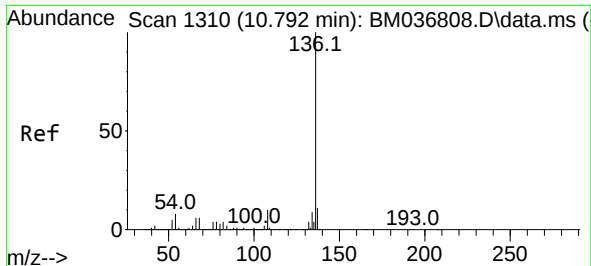
107 100

108 90.2 69.3 109.3

77 34.4 13.8 53.8

79 29.7 8.7 48.7

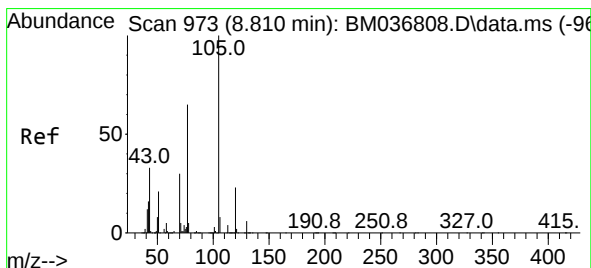
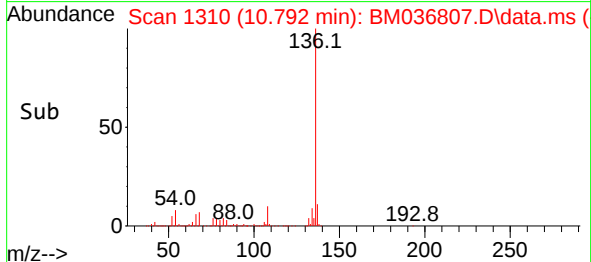
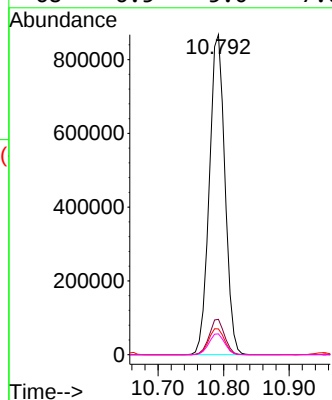
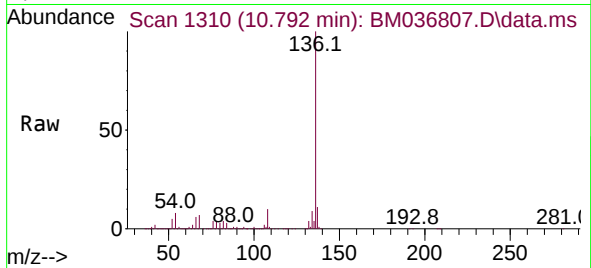




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

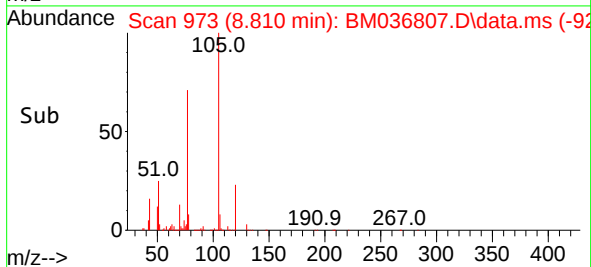
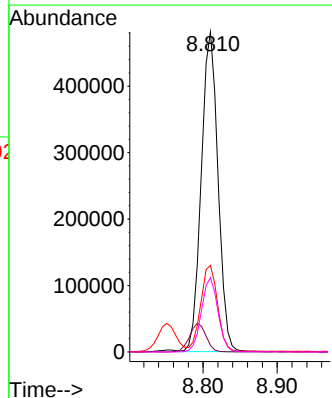
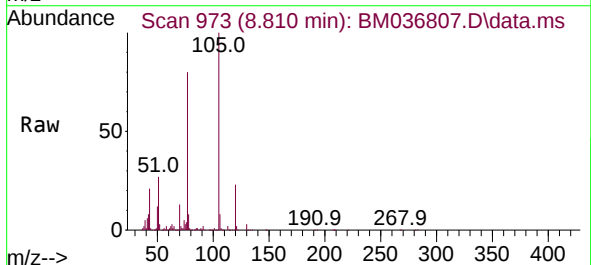
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

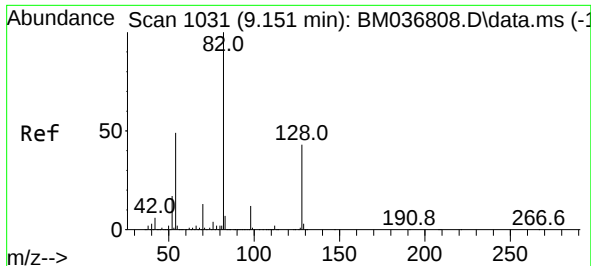
Tgt Ion:136 Resp: 1433061
Ion Ratio Lower Upper
136 100
137 11.1 8.3 12.5
54 8.0 6.5 9.7
68 6.5 5.0 7.6



#22
Acetophenone
Concen: 20.422 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:105 Resp: 753902
Ion Ratio Lower Upper
105 100
71 2.1 2.1 3.1
51 27.1 20.5 30.7
120 23.2 18.1 27.1





#23

Nitrobenzene-d5

Concen: 40.676 ng

RT: 9.145 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

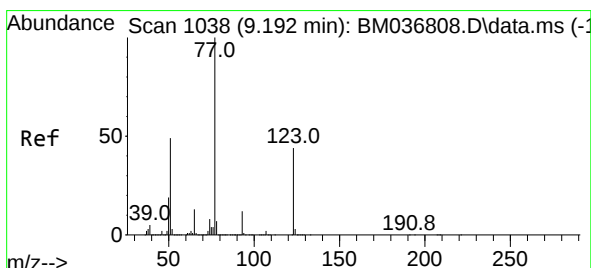
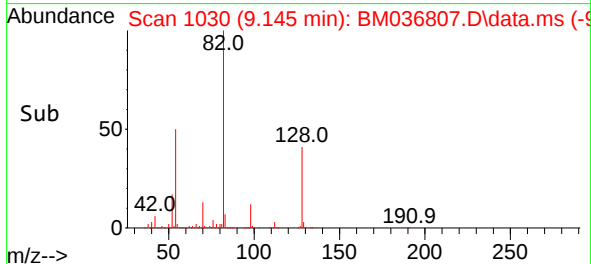
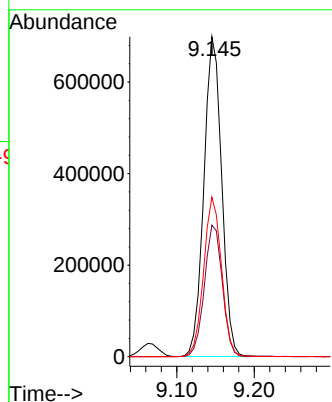
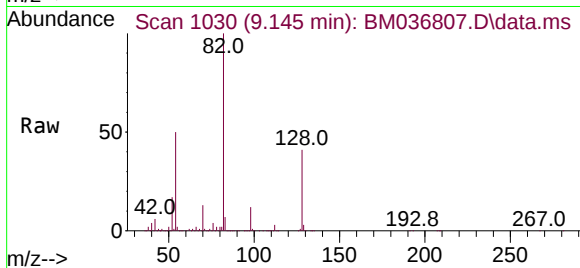
BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion: 82 Resp: 1114762

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.0	49.4
54	49.9	38.4	57.6



#24

Nitrobenzene

Concen: 20.492 ng

RT: 9.192 min Scan# 1038

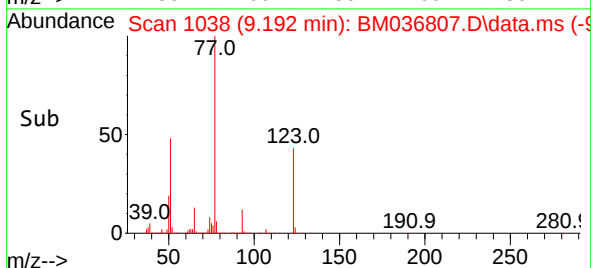
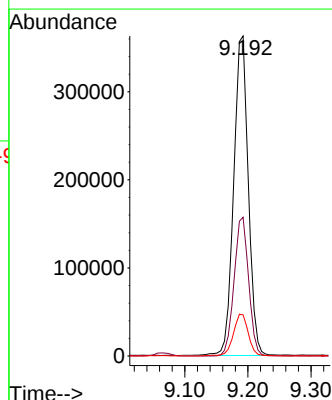
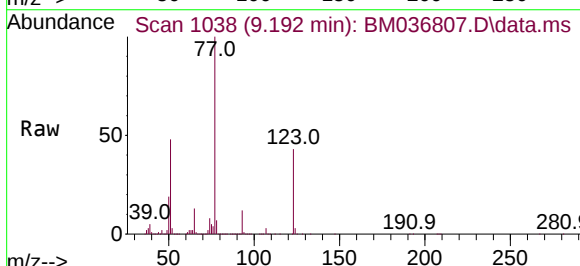
Delta R.T. -0.000 min

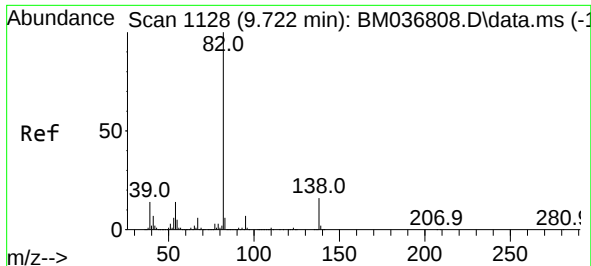
Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Tgt Ion: 77 Resp: 583288

Ion	Ratio	Lower	Upper
77	100		
123	43.3	33.9	50.9
65	12.9	10.6	16.0





#25

Isophorone

Concen: 20.162 ng

RT: 9.722 min Scan# 1128

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

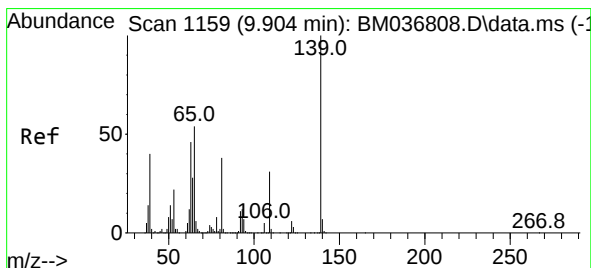
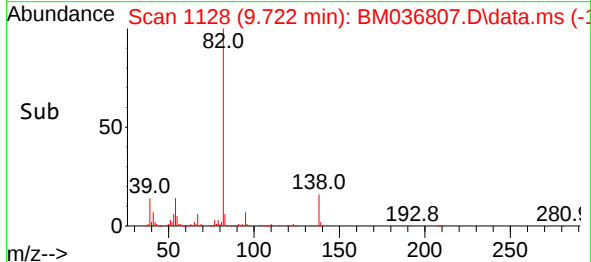
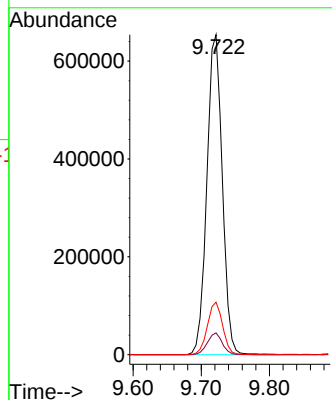
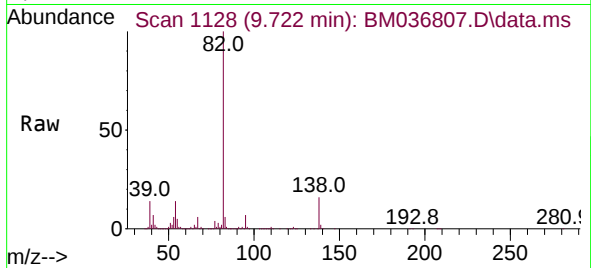
Tgt Ion: 82 Resp: 1028887

Ion Ratio Lower Upper

82 100

95 6.8 5.3 7.9

138 16.4 13.1 19.7



#26

2-Nitrophenol

Concen: 19.192 ng

RT: 9.904 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

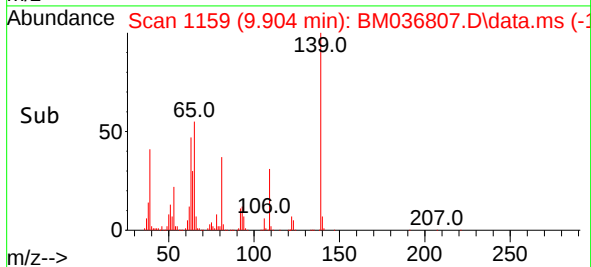
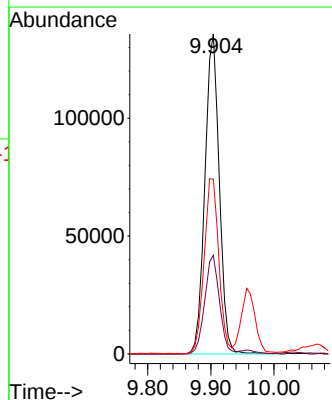
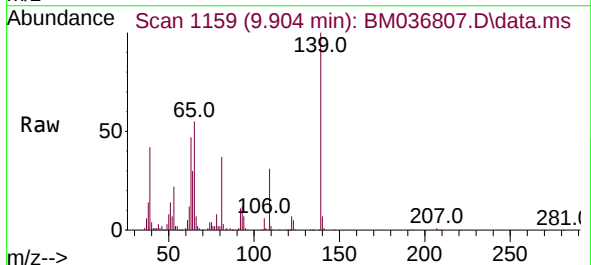
Tgt Ion:139 Resp: 215003

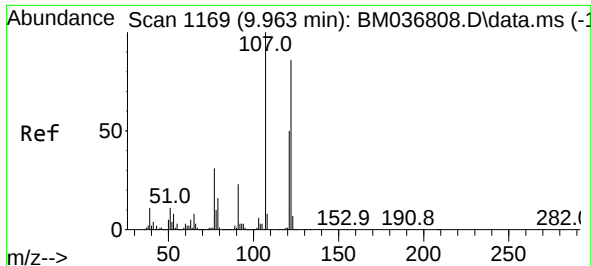
Ion Ratio Lower Upper

139 100

109 30.8 24.0 36.0

65 54.7 43.5 65.3

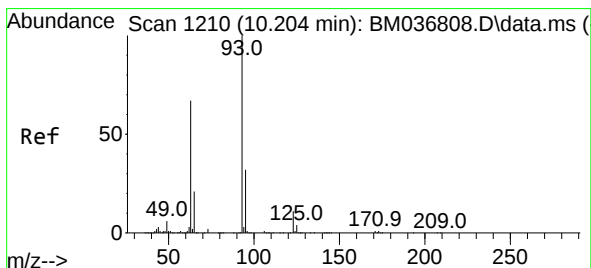
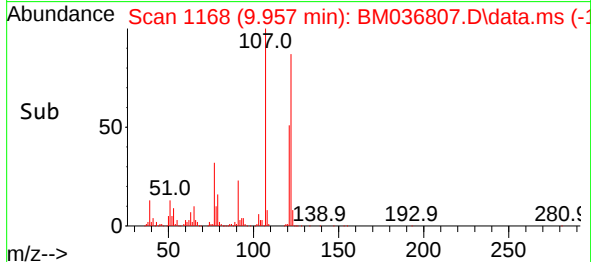
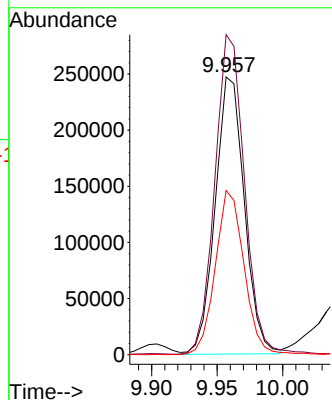
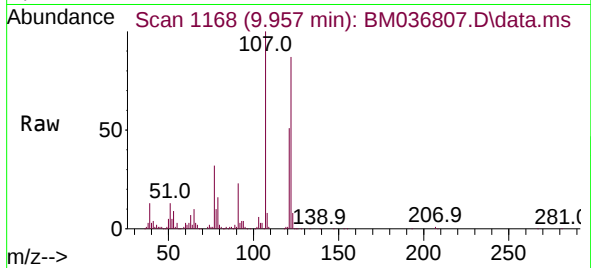




#27
2,4-Dimethylphenol
Concen: 20.040 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

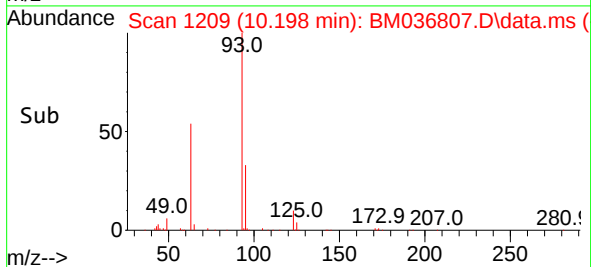
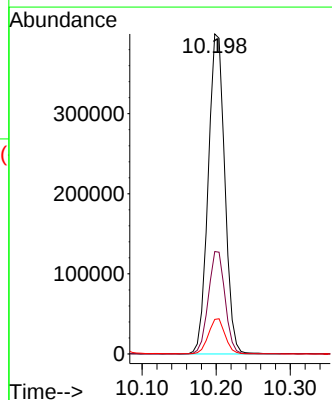
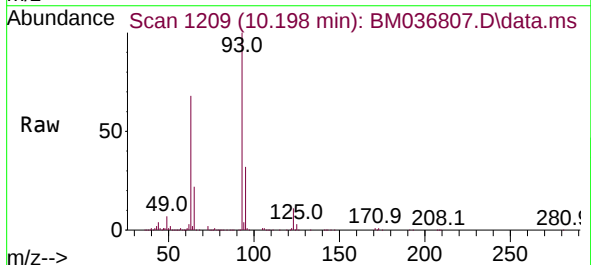
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

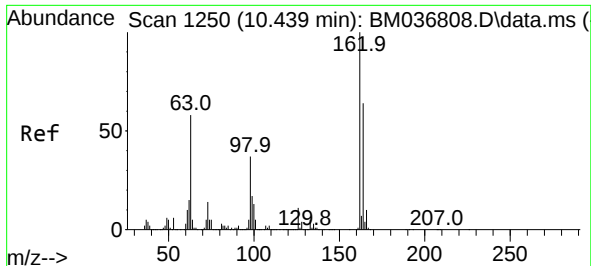
Tgt Ion:122 Resp: 381774
Ion Ratio Lower Upper
122 100
107 115.2 91.4 137.2
121 59.1 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 20.358 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 93 Resp: 622059
Ion Ratio Lower Upper
93 100
95 32.0 25.7 38.5
123 10.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 20.145 ng

RT: 10.433 min Scan# 1249

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

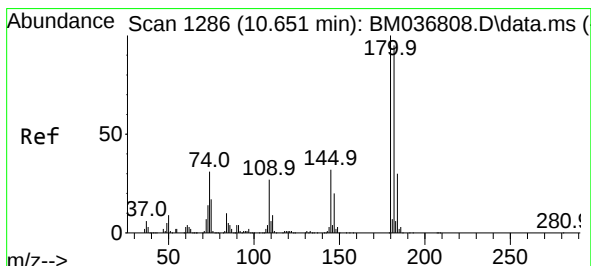
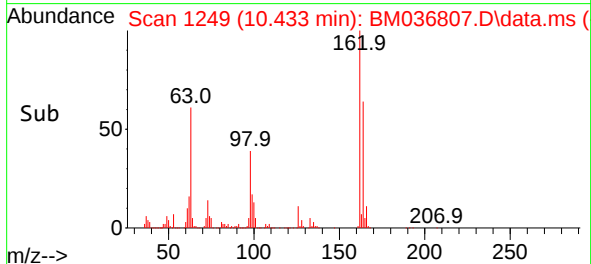
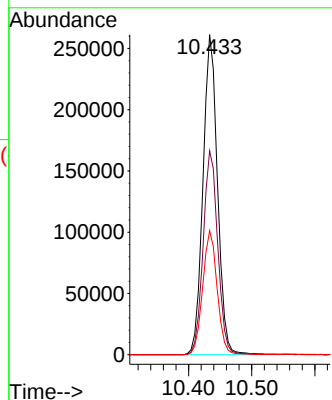
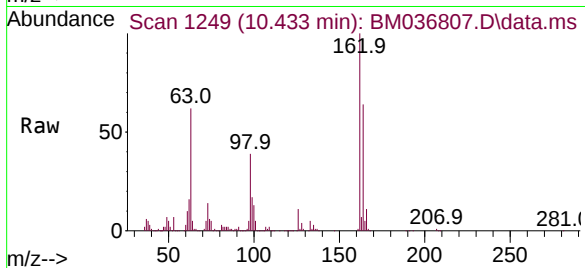
Tgt Ion:162 Resp: 416880

Ion Ratio Lower Upper

162 100

164 63.7 44.8 84.8

98 38.7 19.0 59.0



#30

1,2,4-Trichlorobenzene

Concen: 20.036 ng

RT: 10.651 min Scan# 1286

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

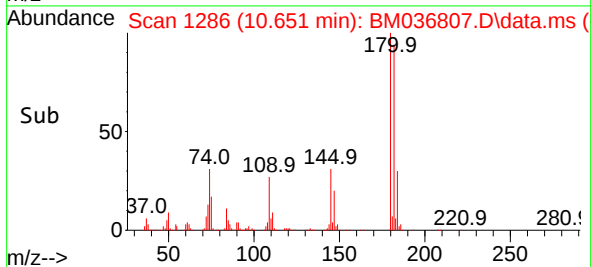
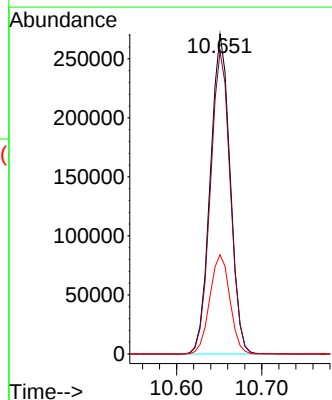
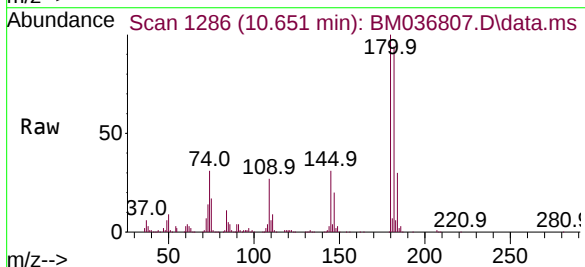
Tgt Ion:180 Resp: 437323

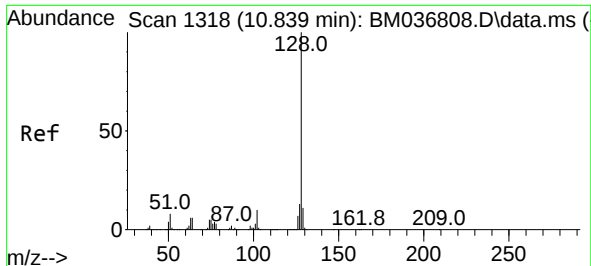
Ion Ratio Lower Upper

180 100

182 94.5 76.3 114.5

145 31.0 25.2 37.8

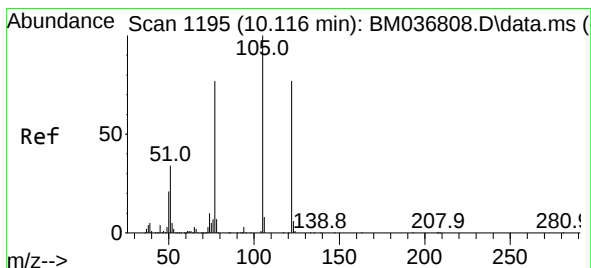
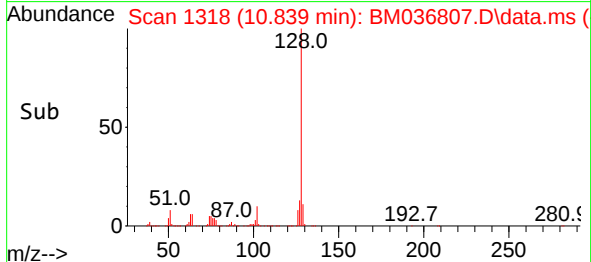
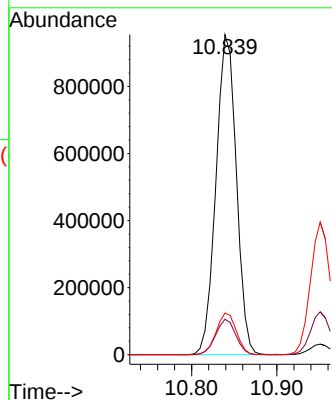
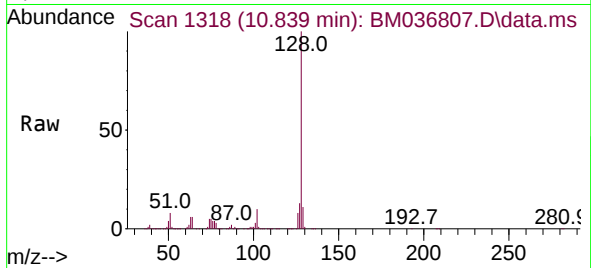




#31
Naphthalene
Concen: 20.390 ng
RT: 10.839 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

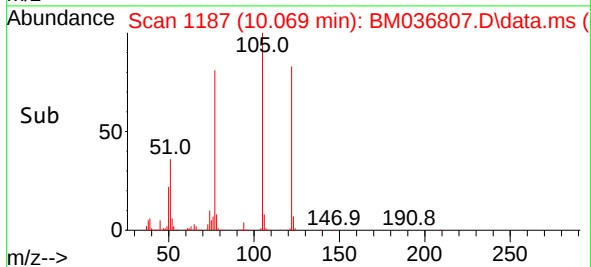
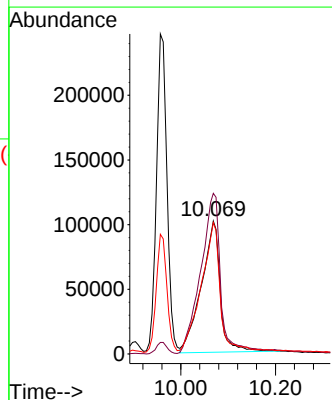
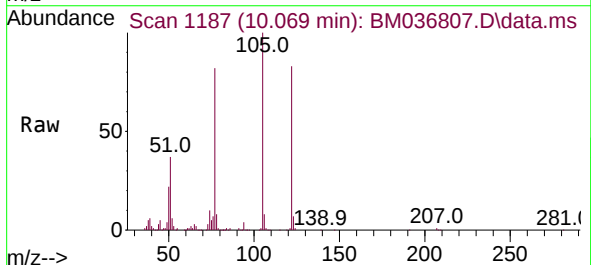
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

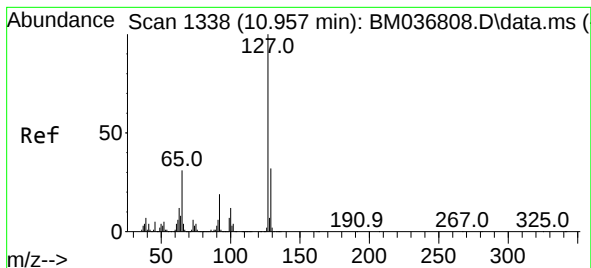
Tgt Ion:128 Resp: 1585097
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 17.704 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.047 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:122 Resp: 282277
Ion Ratio Lower Upper
122 100
105 120.8 105.8 145.8
77 98.7 79.9 119.9





#33

4-Chloroaniline

Concen: 20.115 ng

RT: 10.951 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:127 Resp: 650095

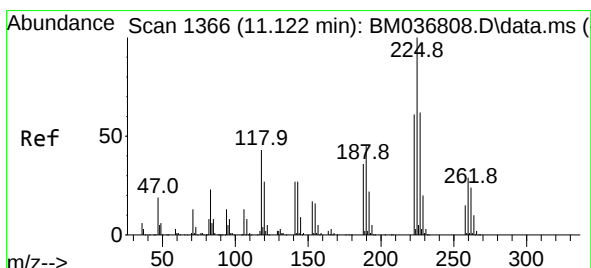
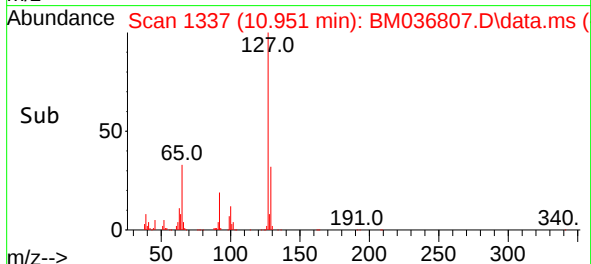
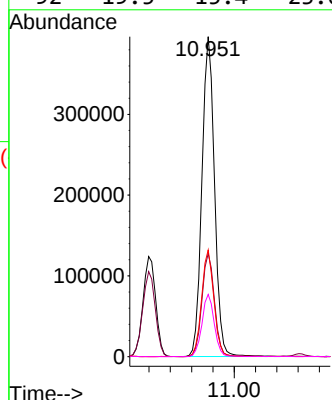
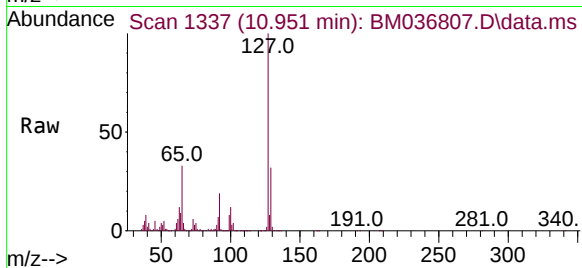
Ion Ratio Lower Upper

127 100

129 32.2 25.6 38.4

65 33.3 25.6 38.4

92 19.5 15.4 23.0



#34

Hexachlorobutadiene

Concen: 20.126 ng

RT: 11.121 min Scan# 1366

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

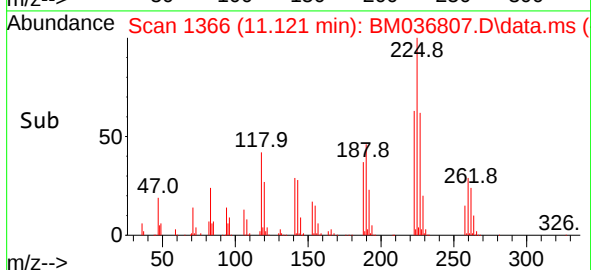
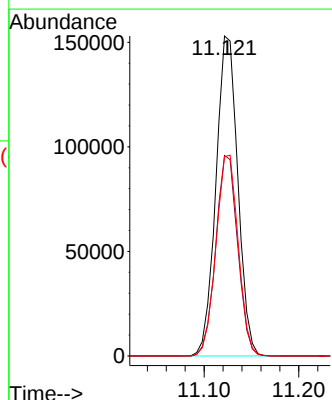
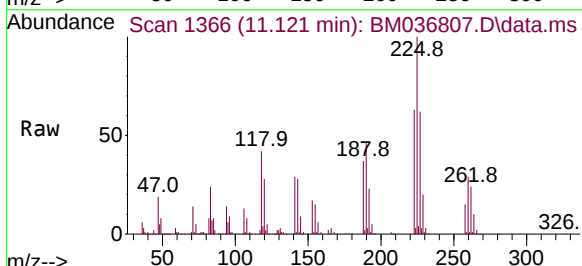
Tgt Ion:225 Resp: 245987

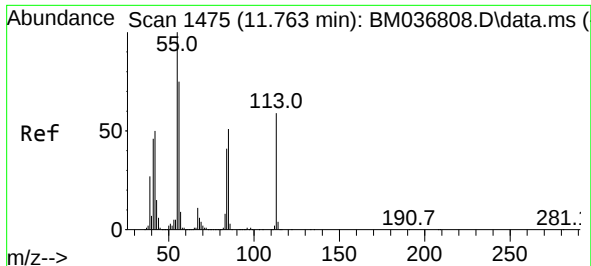
Ion Ratio Lower Upper

225 100

223 62.7 51.4 77.0

227 65.3 53.0 79.4

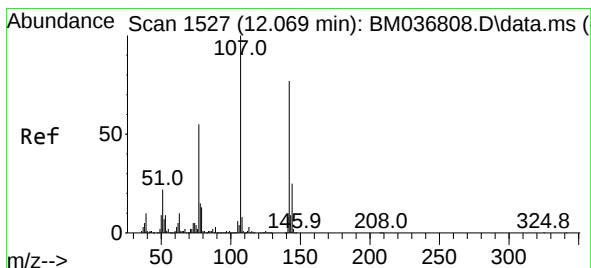
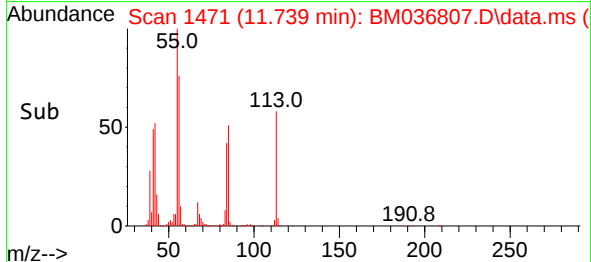
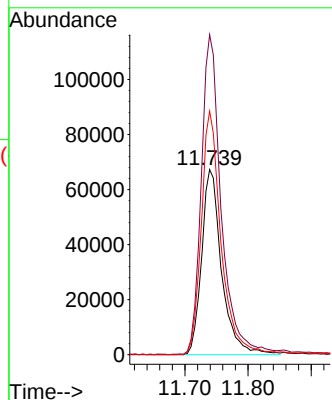
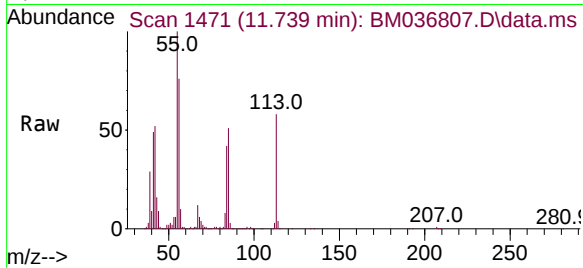




#35
Caprolactam
Concen: 19.794 ng
RT: 11.739 min Scan# 1475
Delta R.T. -0.024 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

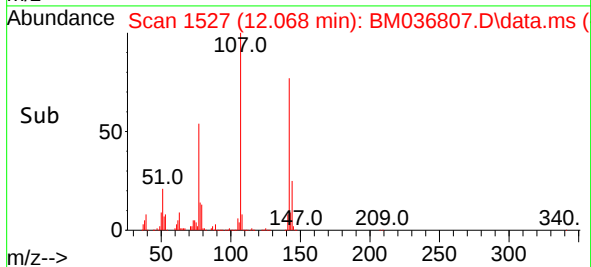
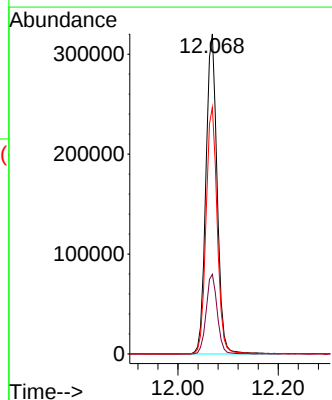
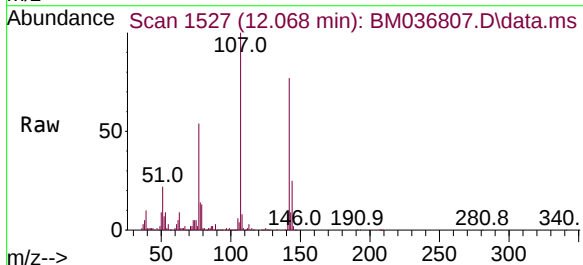
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

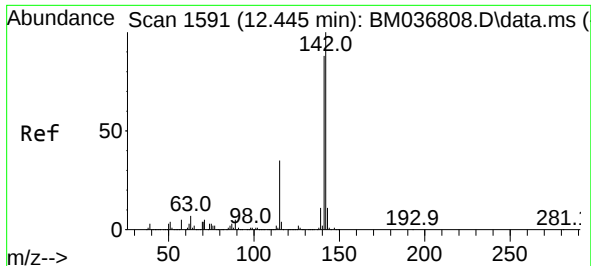
Tgt Ion:113 Resp: 148015
Ion Ratio Lower Upper
113 100
55 172.9 153.0 193.0
56 131.5 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 20.107 ng
RT: 12.068 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:107 Resp: 497983
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 77.1 62.8 94.2

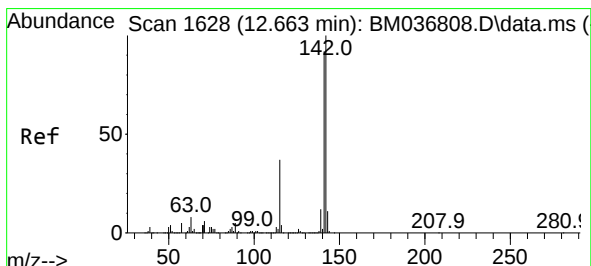
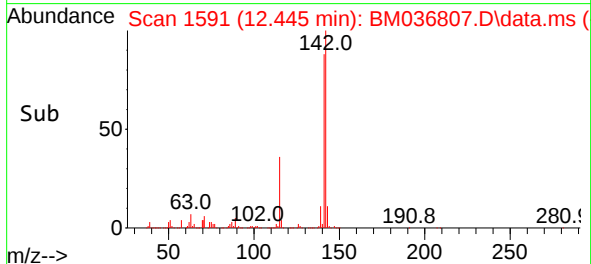
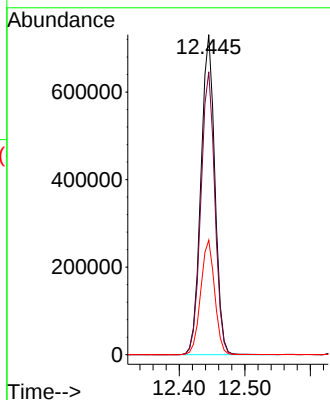
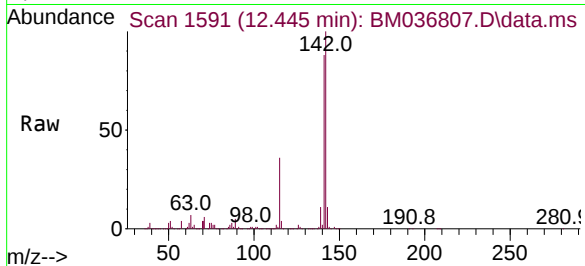




#37
2-Methylnaphthalene
Concen: 20.189 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

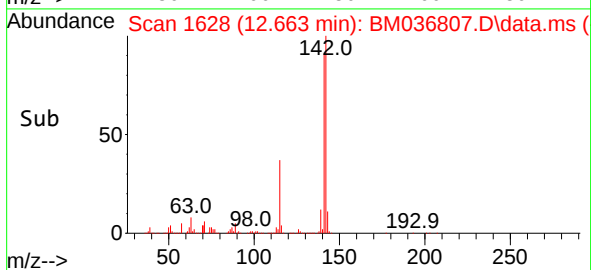
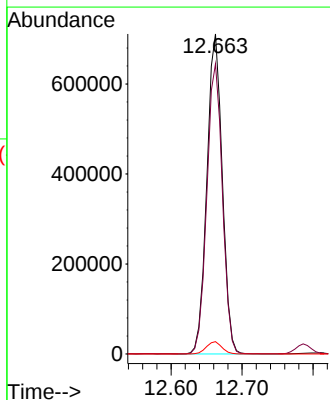
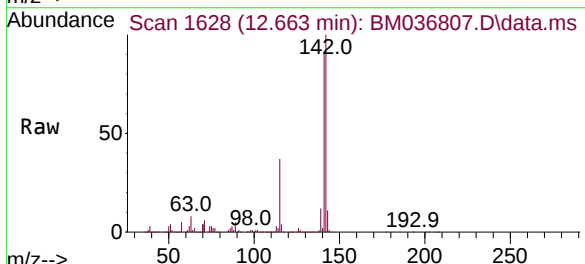
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

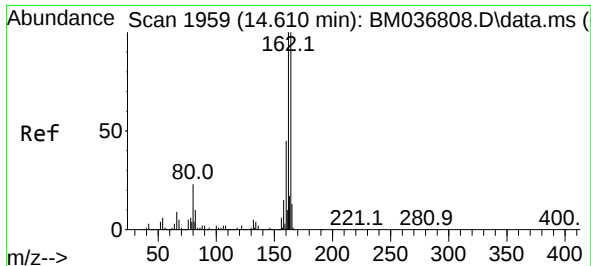
Tgt Ion:142 Resp: 1083717
Ion Ratio Lower Upper
142 100
141 88.4 70.9 106.3
115 35.8 28.6 42.8



#38
1-Methylnaphthalene
Concen: 20.267 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:142 Resp: 1070225
Ion Ratio Lower Upper
142 100
141 90.7 73.7 110.5
116 3.9 3.0 4.4

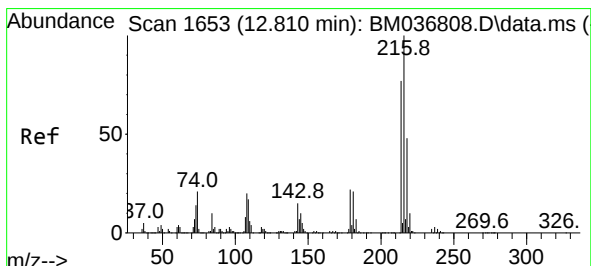
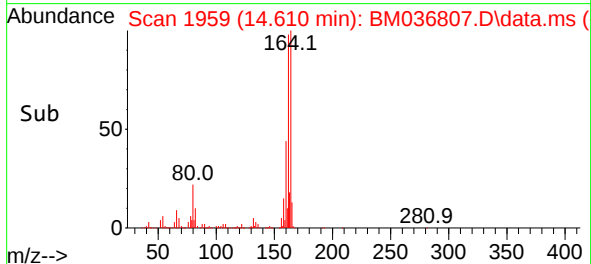
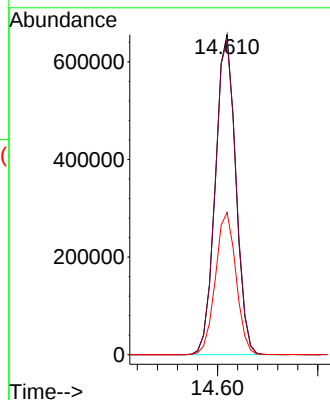
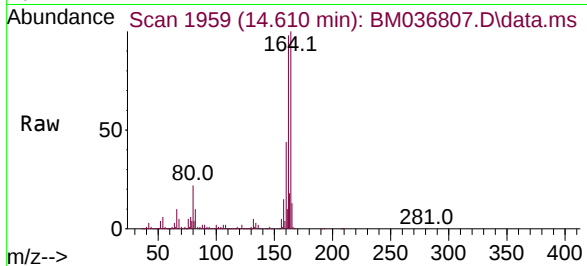




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

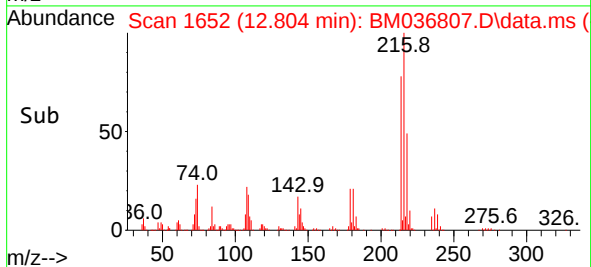
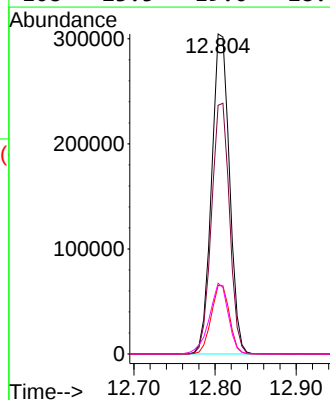
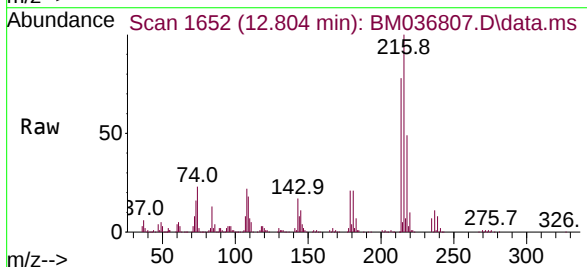
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

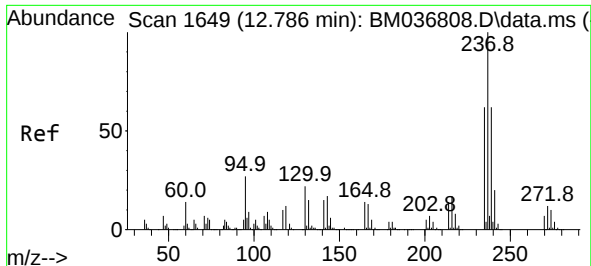
Tgt Ion:164 Resp: 923558
Ion Ratio Lower Upper
164 100
162 98.3 78.3 117.5
160 44.5 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.194 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:216 Resp: 466618
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 21.8 17.4 26.0
108 23.5 19.0 28.4

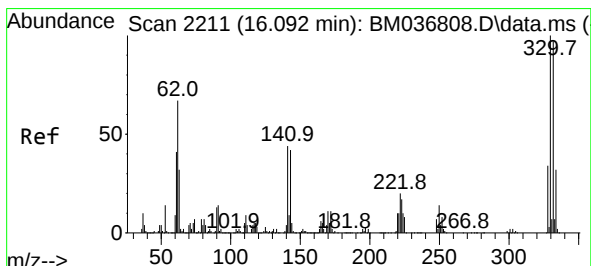
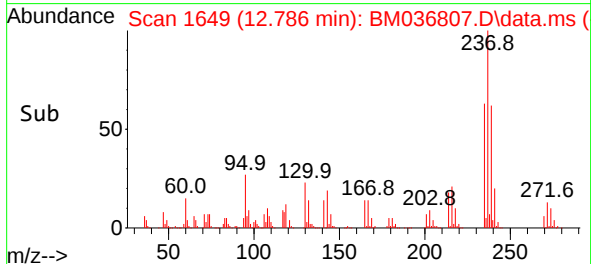
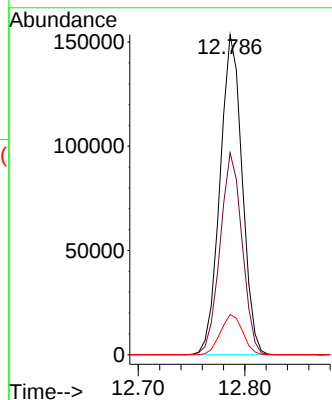
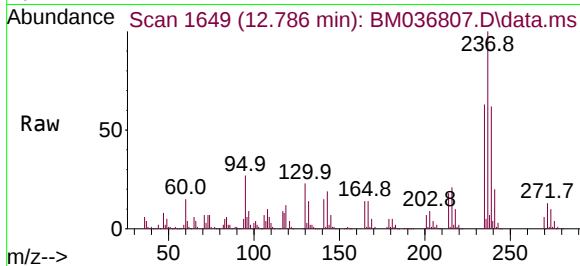




#41
Hexachlorocyclopentadiene
Concen: 19.874 ng
RT: 12.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

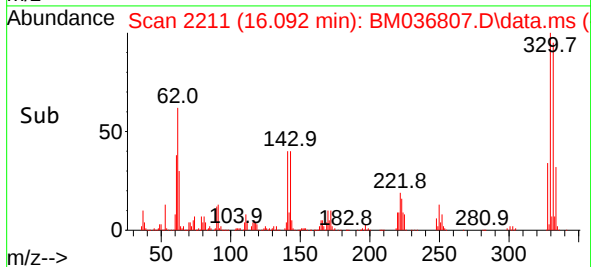
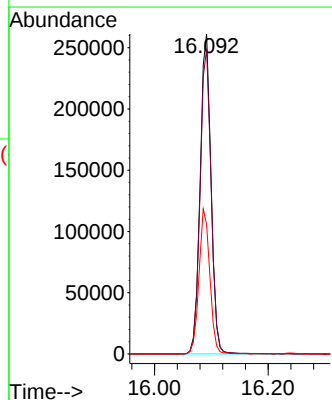
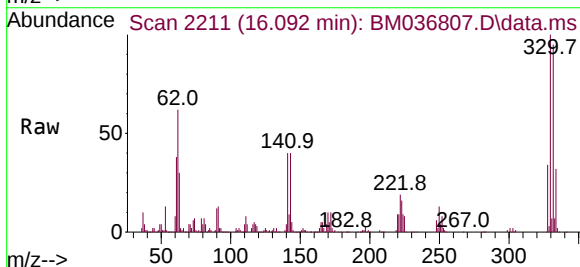
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

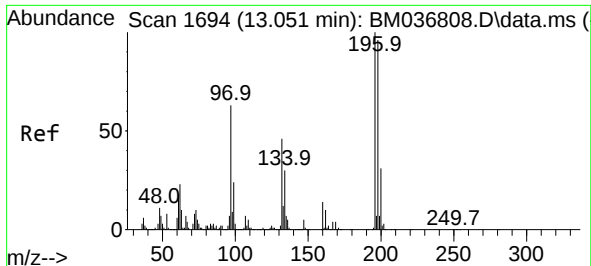
Tgt Ion:237 Resp: 221524
Ion Ratio Lower Upper
237 100
235 63.1 42.4 82.4
272 12.6 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 39.556 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:330 Resp: 349016
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 45.2 36.9 55.3

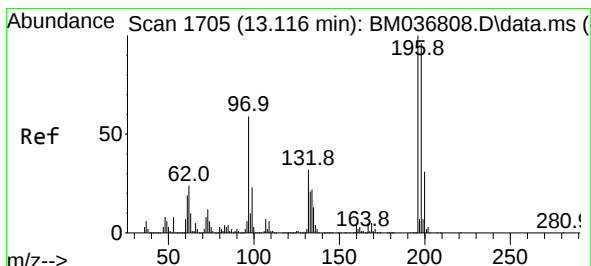
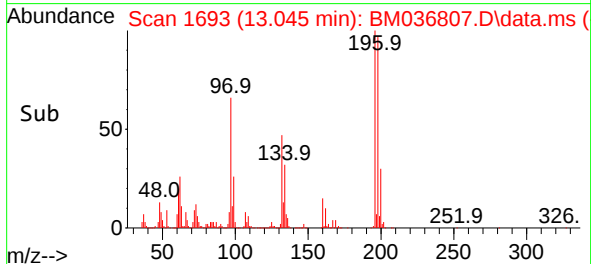
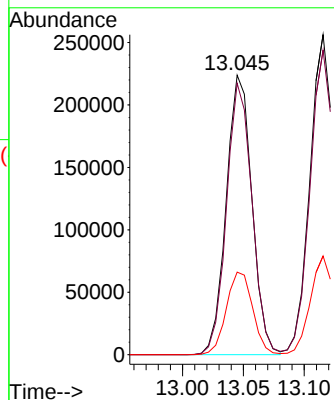
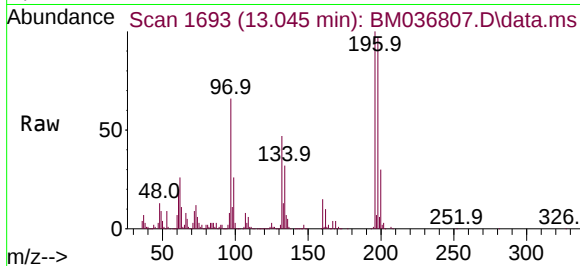




#43
2,4,6-Trichlorophenol
Concen: 19.947 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

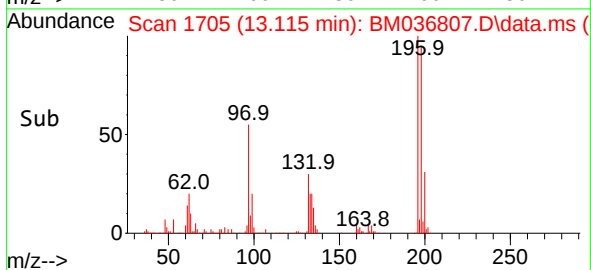
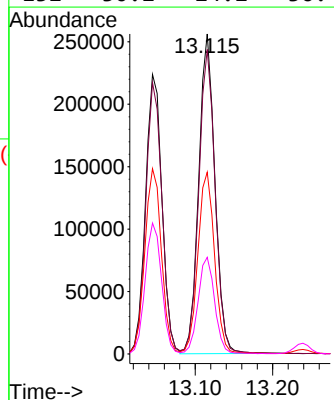
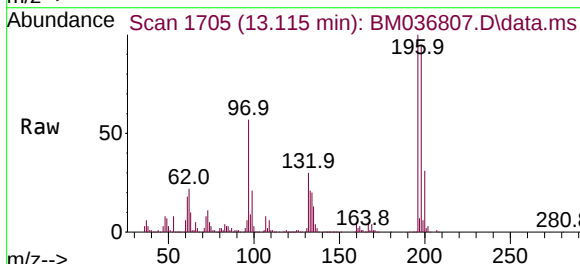
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

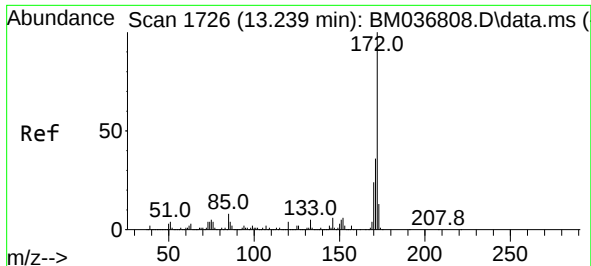
Tgt Ion:196 Resp: 329994
Ion Ratio Lower Upper
196 100
198 97.1 76.5 114.7
200 29.6 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 19.968 ng
RT: 13.115 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:196 Resp: 373012
Ion Ratio Lower Upper
196 100
198 95.1 77.4 116.0
97 56.8 46.4 69.6
132 30.2 24.2 36.4

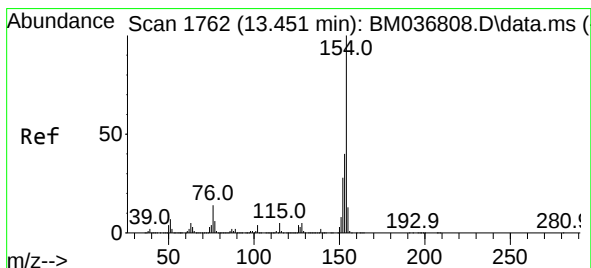
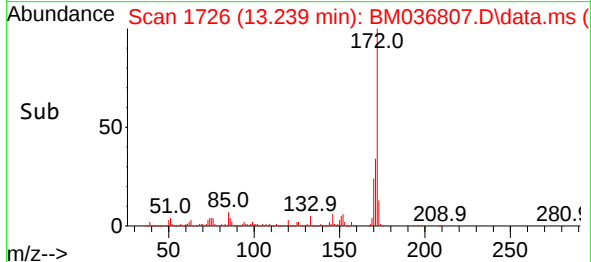
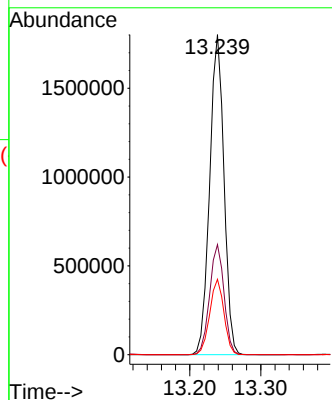
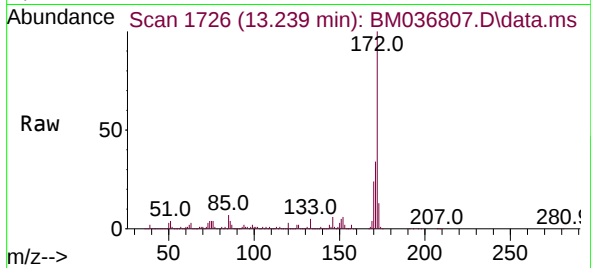




#45
2-Fluorobiphenyl
Concen: 41.482 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

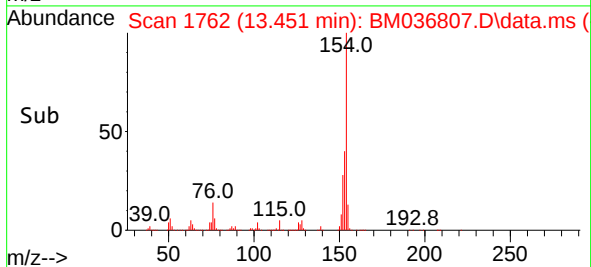
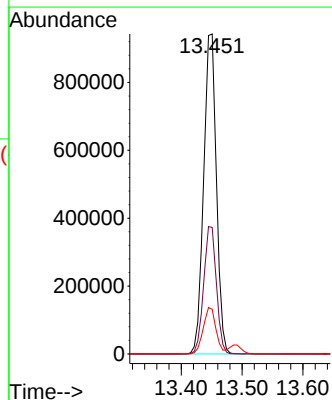
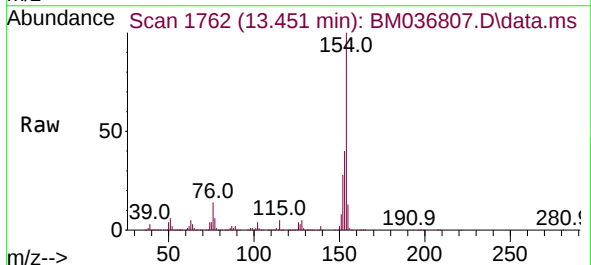
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

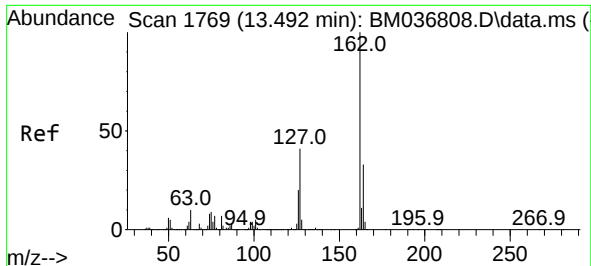
Tgt Ion:172 Resp: 2522119
Ion Ratio Lower Upper
172 100
171 34.4 28.3 42.5
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 20.451 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:154 Resp: 1369241
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 13.9 0.0 34.2

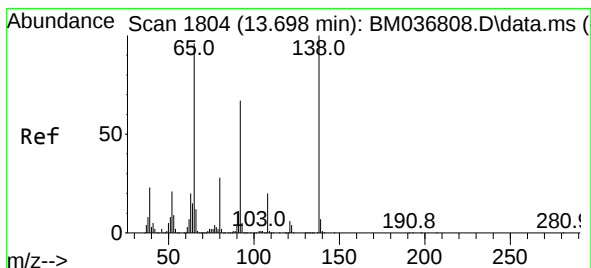
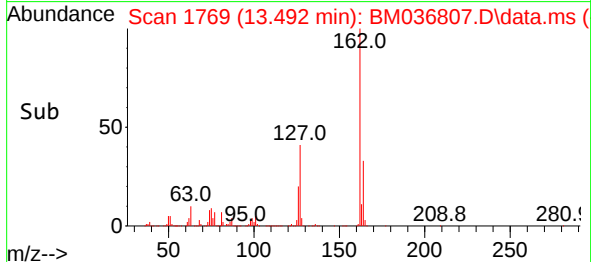
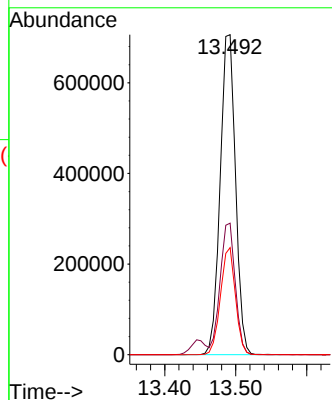
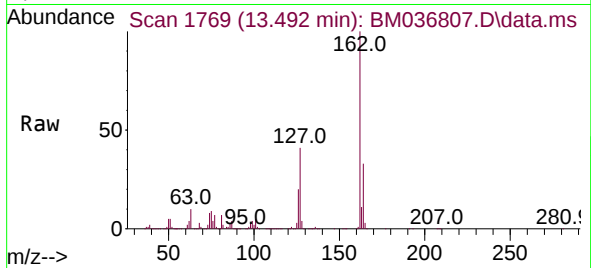




#47
2-Chloronaphthalene
Concen: 20.301 ng
RT: 13.492 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

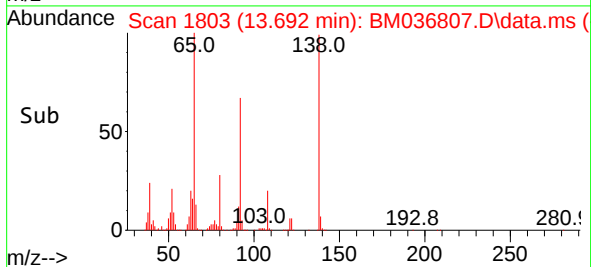
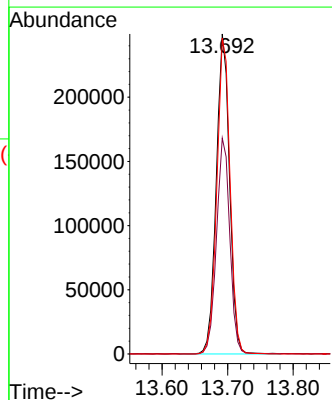
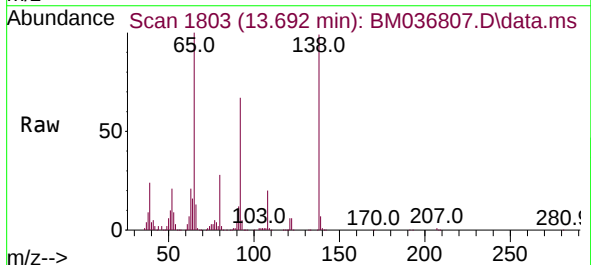
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

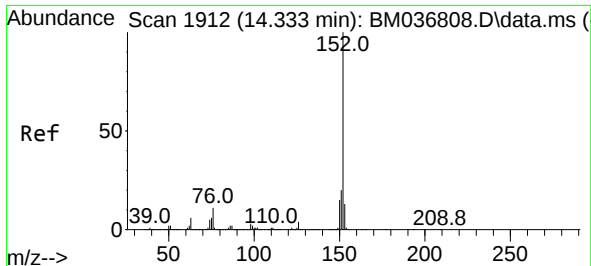
Tgt Ion:162 Resp: 1055186
Ion Ratio Lower Upper
162 100
127 41.1 32.9 49.3
164 33.4 26.3 39.5



#48
2-Nitroaniline
Concen: 20.071 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 65 Resp: 349401
Ion Ratio Lower Upper
65 100
92 67.4 54.7 82.1
138 98.7 80.2 120.2

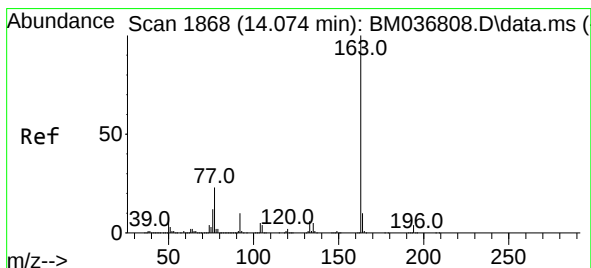
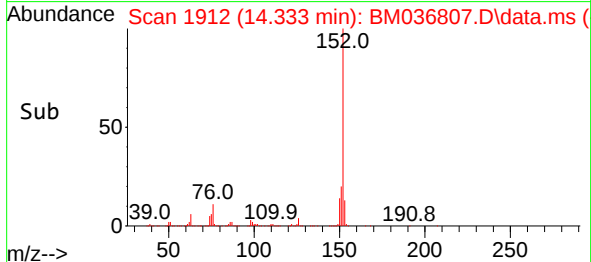
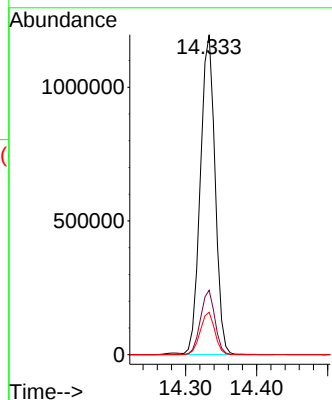
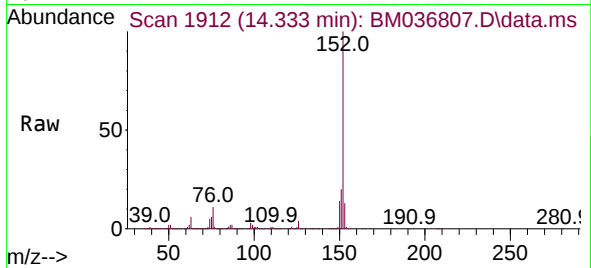




#49
Acenaphthylene
Concen: 20.446 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

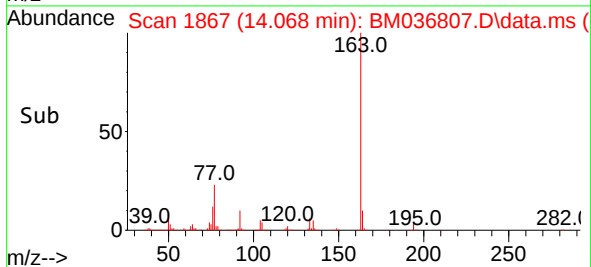
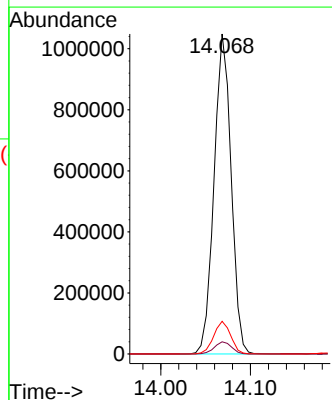
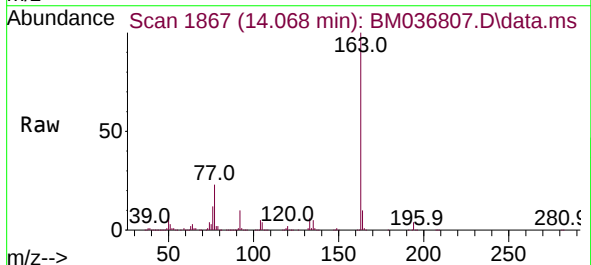
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

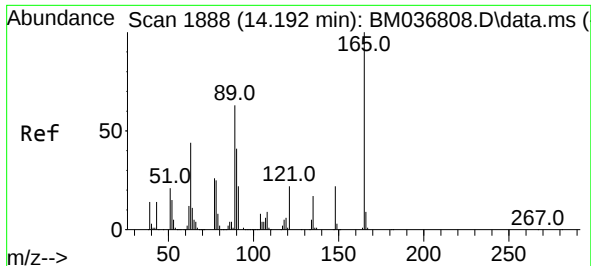
Tgt Ion:152 Resp: 1726148
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 20.264 ng
RT: 14.068 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:163 Resp: 1387622
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.2 8.1 12.1

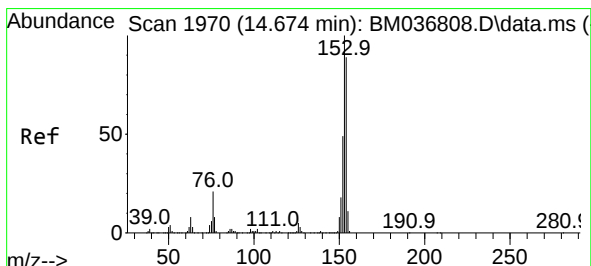
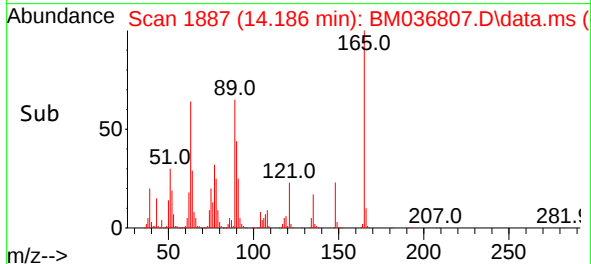
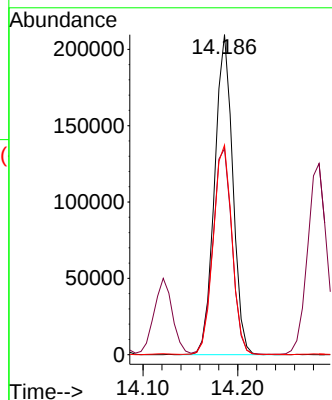
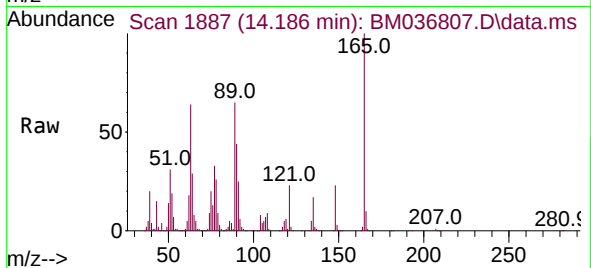




#51
2,6-Dinitrotoluene
Concen: 19.978 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

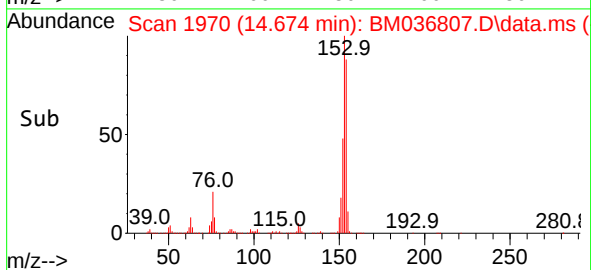
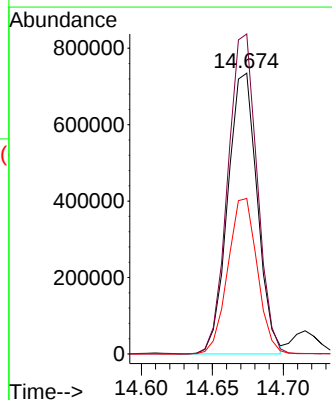
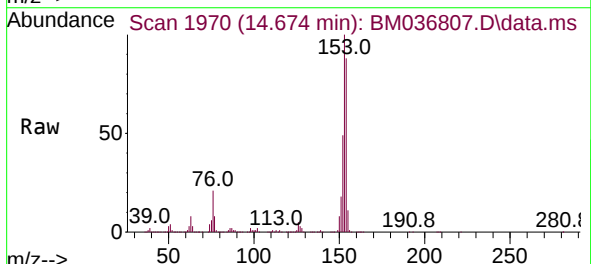
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

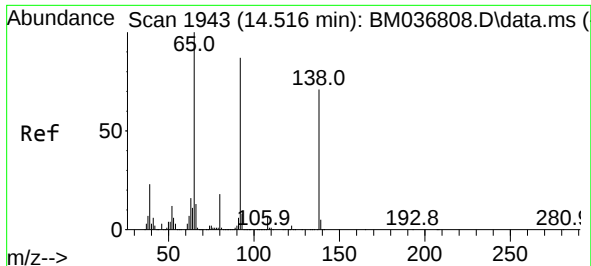
Tgt Ion:165 Resp: 278921
Ion Ratio Lower Upper
165 100
63 64.4 55.8 83.8
89 65.5 57.9 86.9



#52
Acenaphthene
Concen: 20.175 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:154 Resp: 1063909
Ion Ratio Lower Upper
154 100
153 113.9 90.5 135.7
152 55.4 43.9 65.9

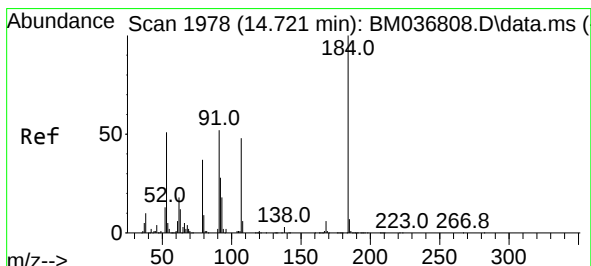
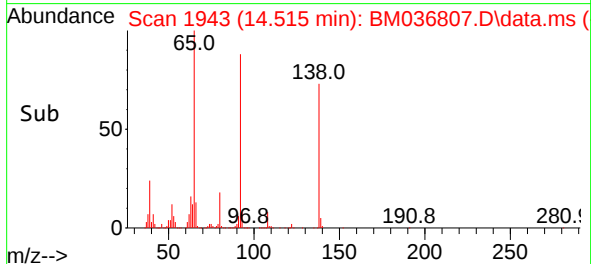
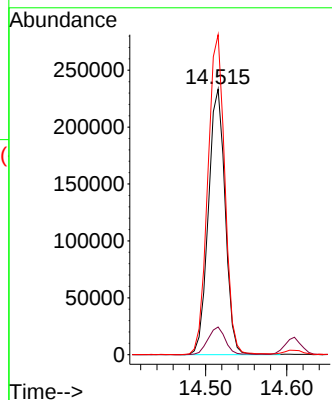
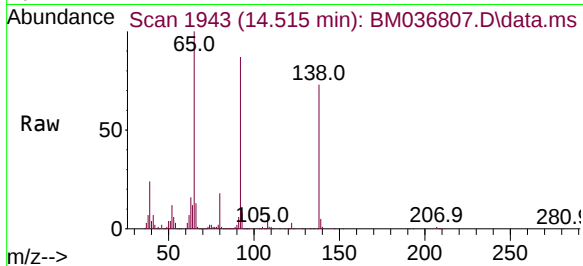




#53
3-Nitroaniline
Concen: 20.088 ng
RT: 14.515 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

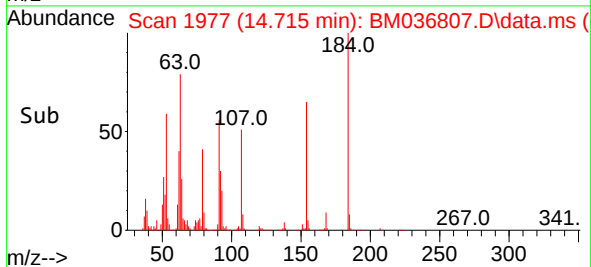
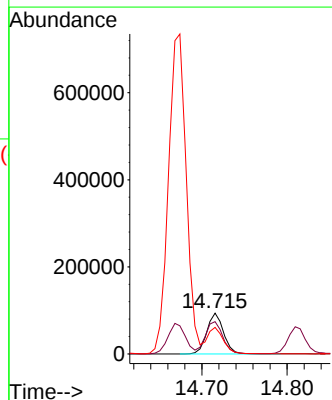
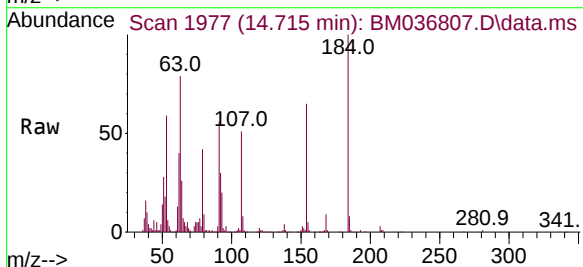
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

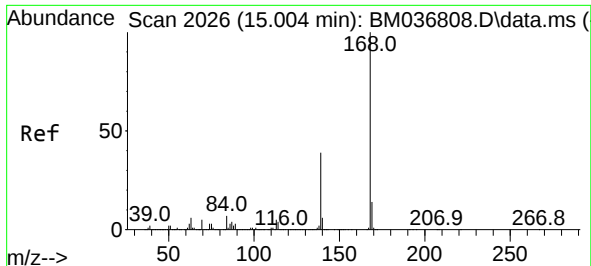
Tgt Ion:138 Resp: 334362
Ion Ratio Lower Upper
138 100
108 10.4 8.7 13.1
92 120.5 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 17.300 ng
RT: 14.715 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:184 Resp: 127380
Ion Ratio Lower Upper
184 100
63 79.2 62.6 93.8
154 65.1 51.6 77.4

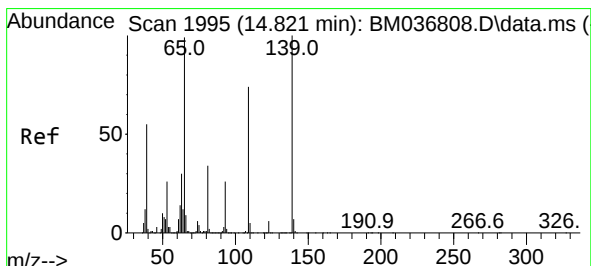
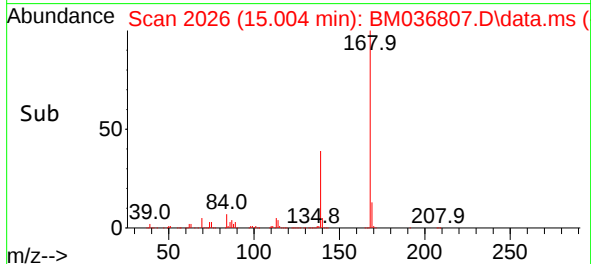
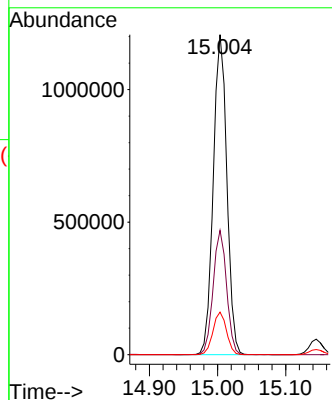
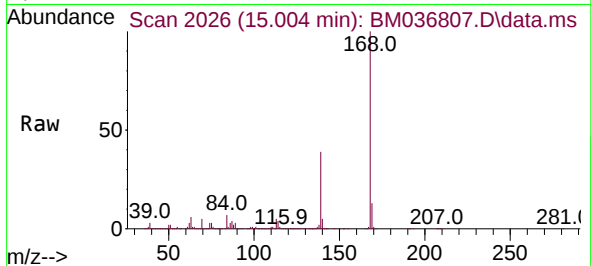




#55
Dibenzofuran
Concen: 20.501 ng
RT: 15.004 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

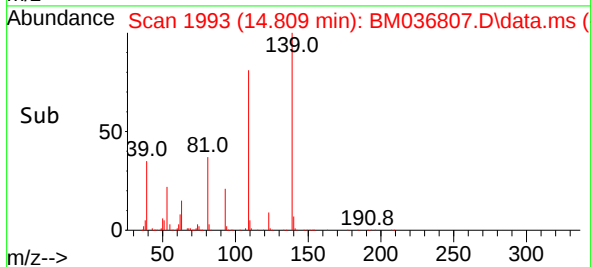
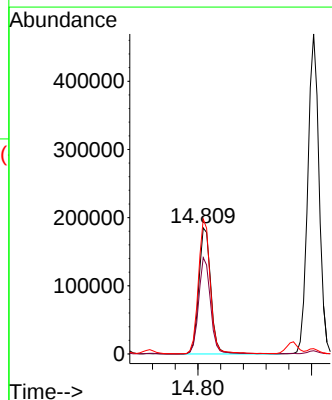
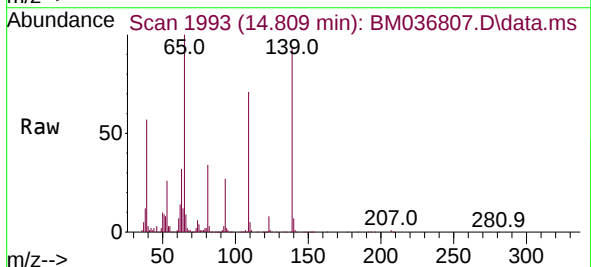
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

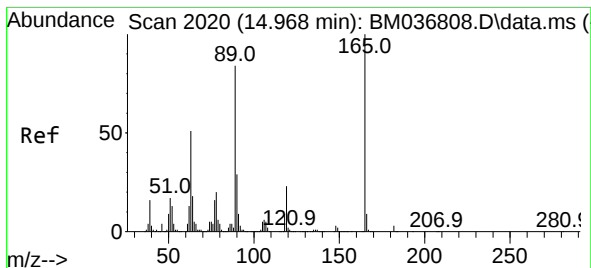
Tgt Ion:168 Resp: 1675800
Ion Ratio Lower Upper
168 100
139 38.9 30.9 46.3
169 13.3 10.5 15.7



#56
4-Nitrophenol
Concen: 20.082 ng
RT: 14.809 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:139 Resp: 273184
Ion Ratio Lower Upper
139 100
109 76.5 56.7 96.7
65 107.0 84.1 124.1

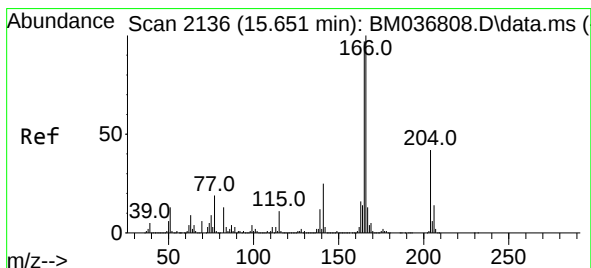
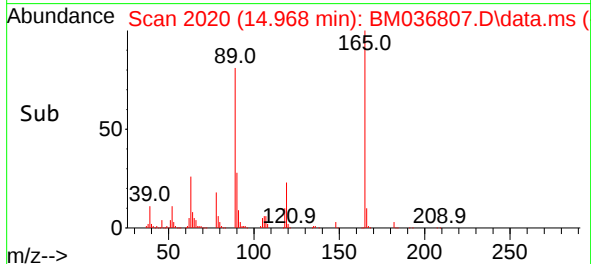
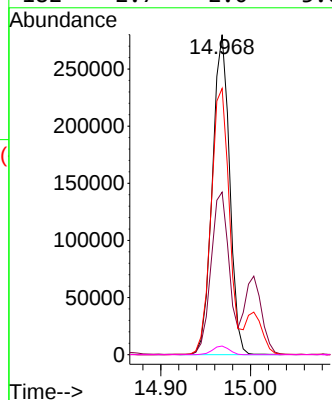
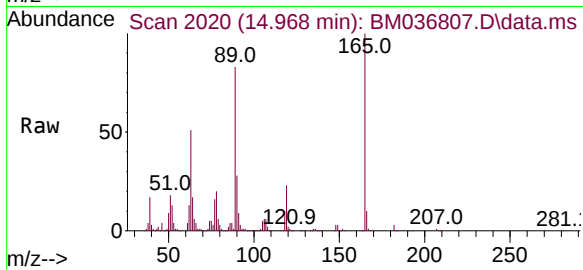




#57
2,4-Dinitrotoluene
Concen: 19.956 ng
RT: 14.968 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

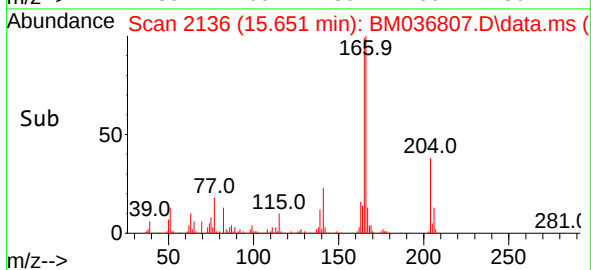
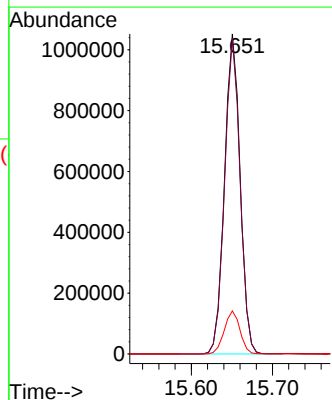
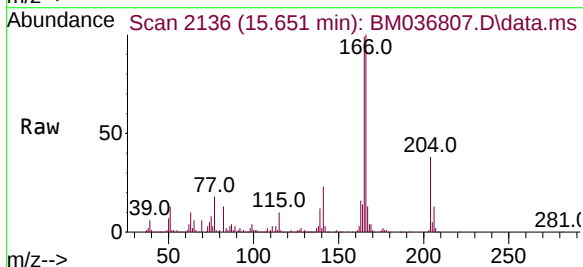
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

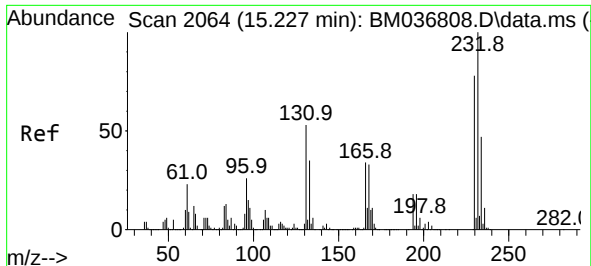
Tgt Ion:165 Resp: 374097
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 83.2 70.2 105.4
182 2.7 2.0 3.0



#58
Fluorene
Concen: 20.501 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:166 Resp: 1409444
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 13.4 10.7 16.1

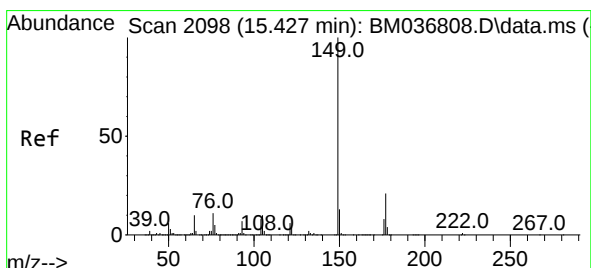
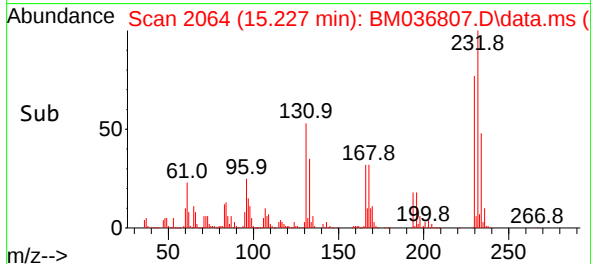
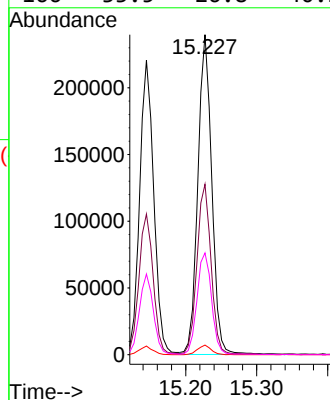
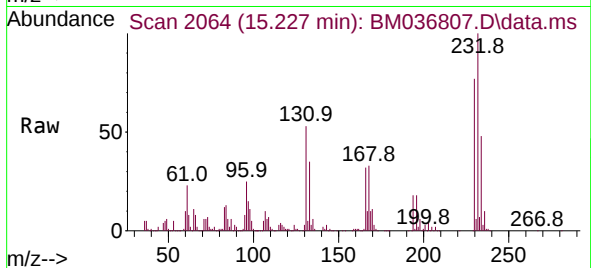




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.175 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

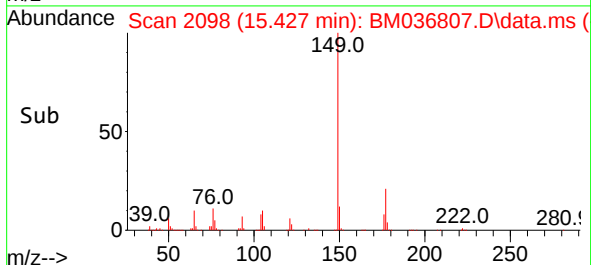
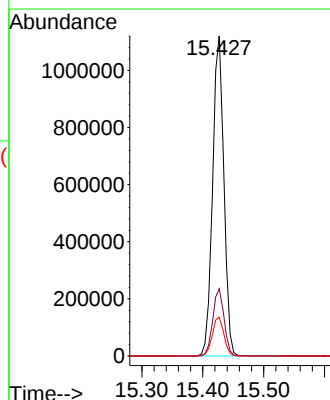
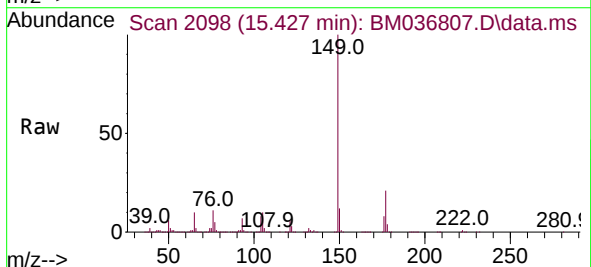
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

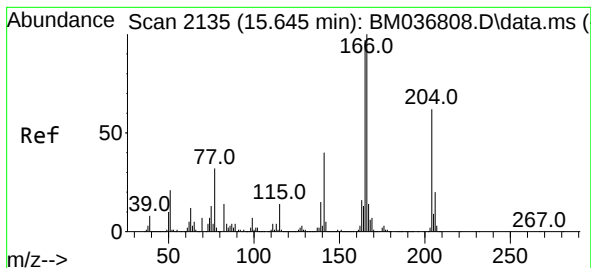
Tgt Ion:232 Resp: 327703
Ion Ratio Lower Upper
232 100
131 53.9 43.4 65.2
130 2.9 2.2 3.4
166 33.5 26.8 40.2



#60
Diethylphthalate
Concen: 20.258 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:149 Resp: 1439154
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.2 9.9 14.9

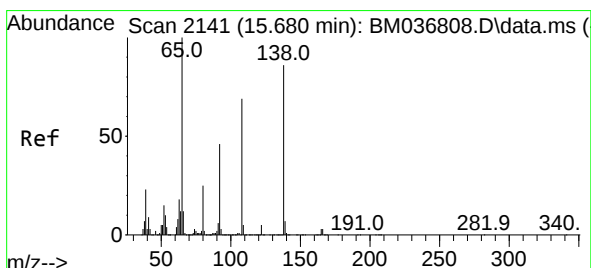
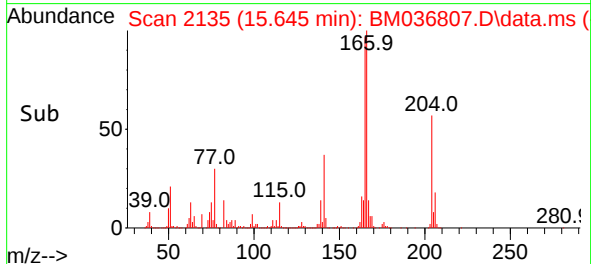
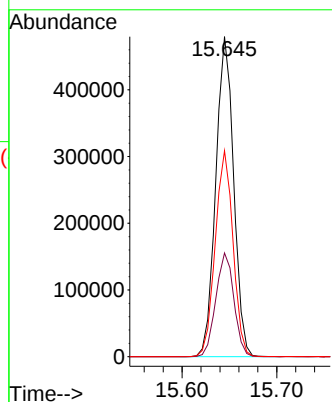
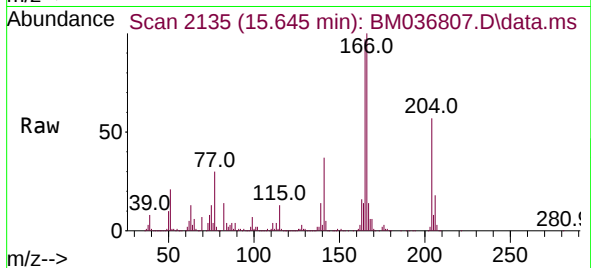




#61
4-Chlorophenyl-phenylether
Concen: 20.232 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

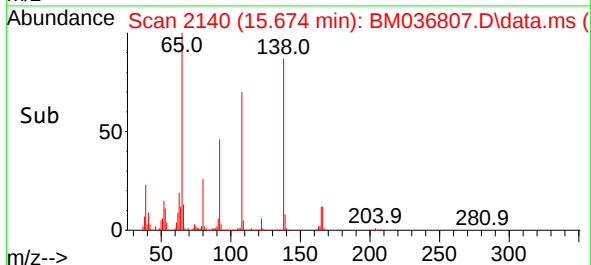
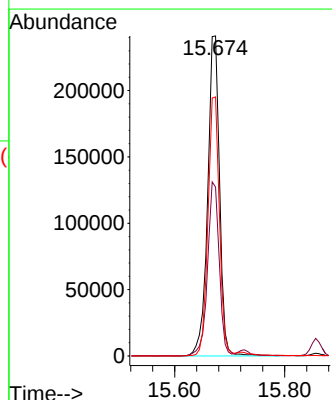
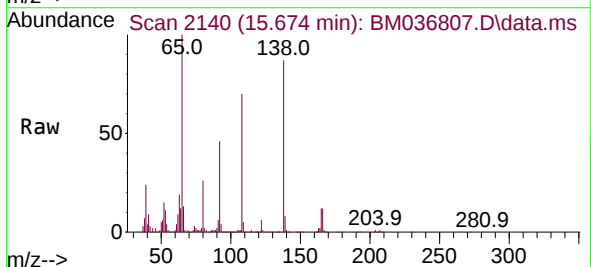
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

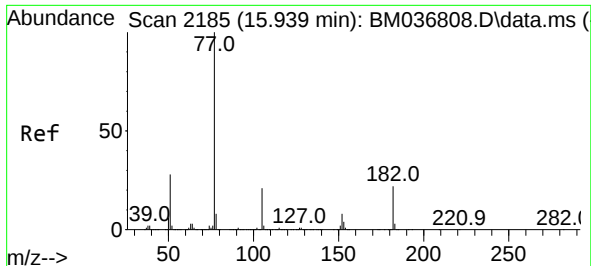
Tgt Ion:204 Resp: 630706
Ion Ratio Lower Upper
204 100
206 32.4 26.2 39.4
141 64.4 52.1 78.1



#62
4-Nitroaniline
Concen: 20.208 ng
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:138 Resp: 362298
Ion Ratio Lower Upper
138 100
92 52.7 34.5 74.5
108 80.9 62.7 102.7



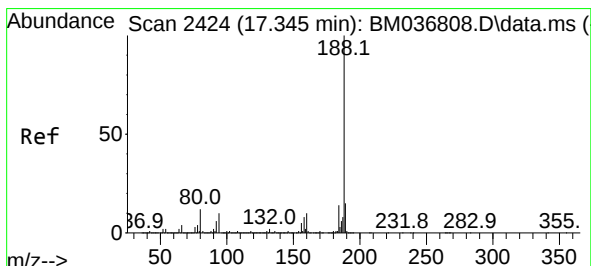
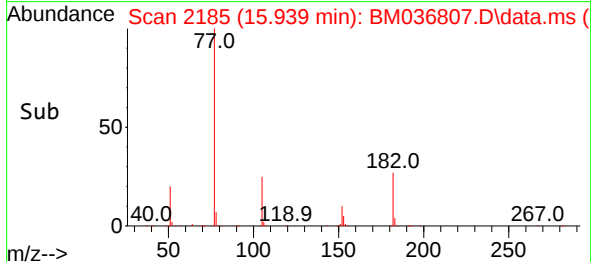
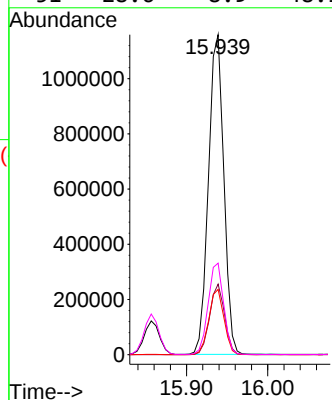
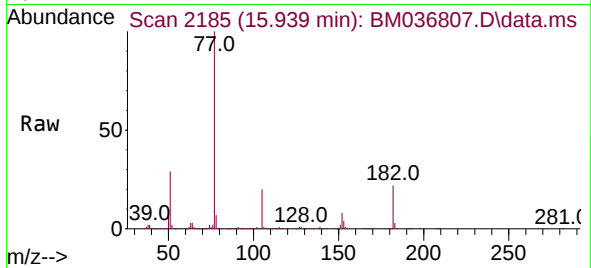


#63
Azobenzene
Concen: 20.680 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 1520431

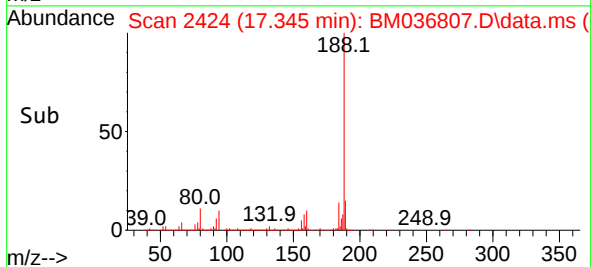
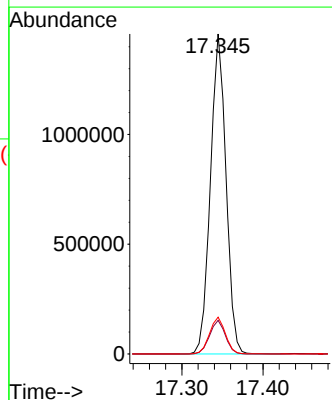
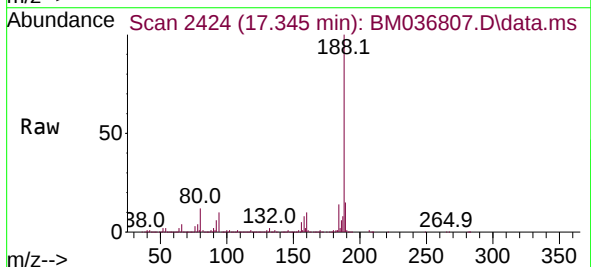
Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.1	41.1
105	20.4	0.3	40.3
51	28.6	8.9	48.9

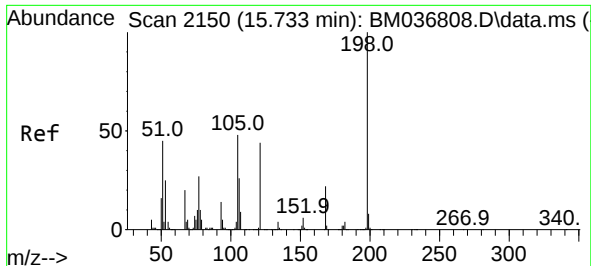


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 188 Resp: 1939878

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.9	13.3
80	11.5	10.0	15.0

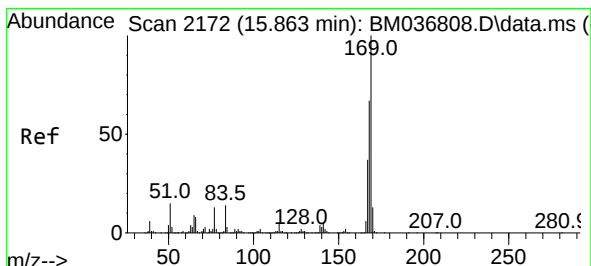
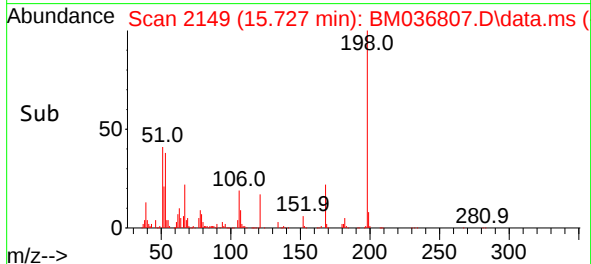
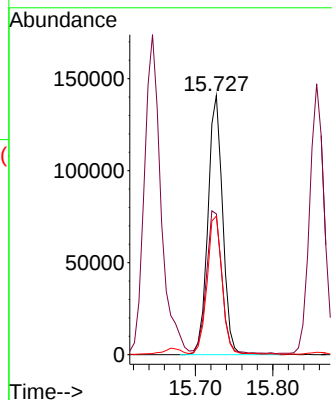
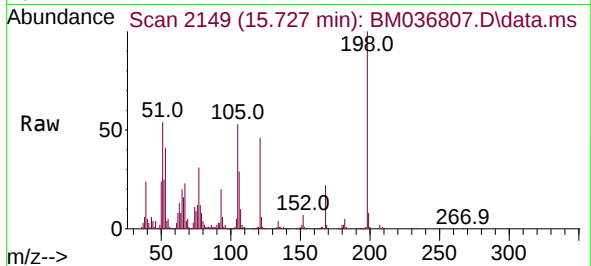




#65
4,6-Dinitro-2-methylphenol
Concen: 17.877 ng
RT: 15.727 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

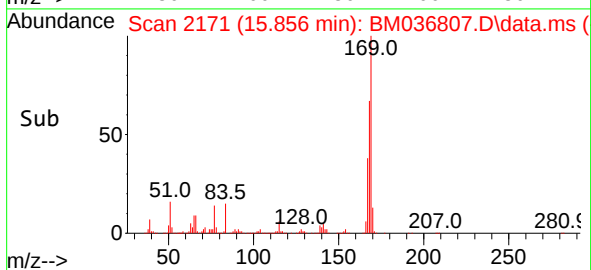
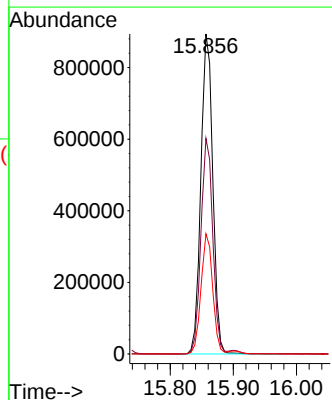
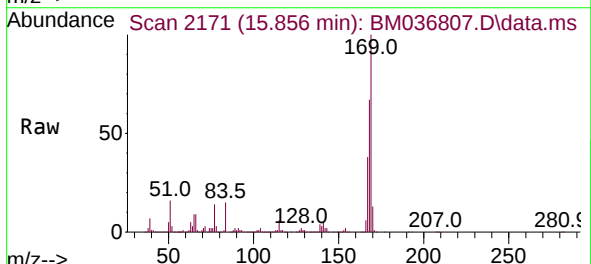
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

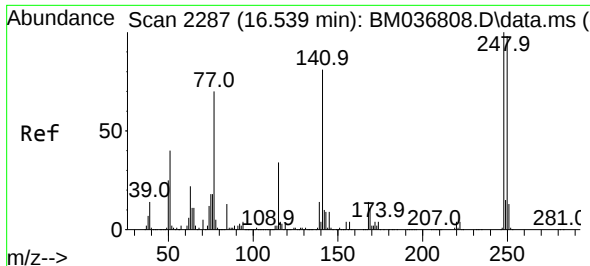
Tgt Ion:198 Resp: 185632
Ion Ratio Lower Upper
198 100
51 54.3 37.0 77.0
105 53.5 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 20.218 ng
RT: 15.856 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:169 Resp: 1169766
Ion Ratio Lower Upper
169 100
168 67.3 54.6 82.0
167 37.6 29.6 44.4

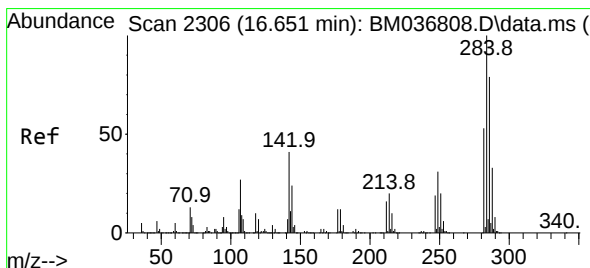
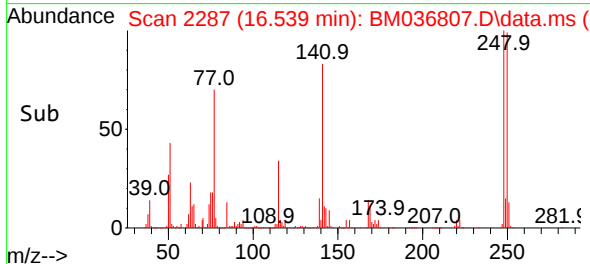
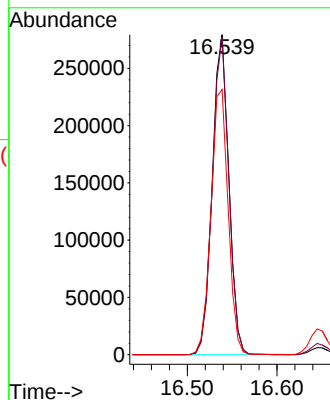
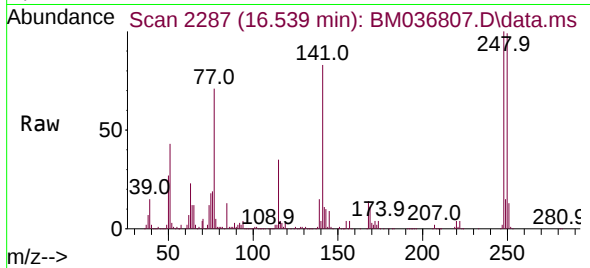




#67
4-Bromophenyl-phenylether
Concen: 19.835 ng
RT: 16.539 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

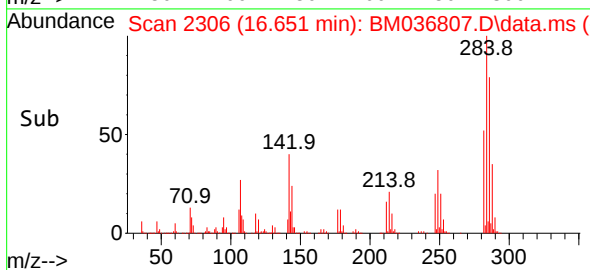
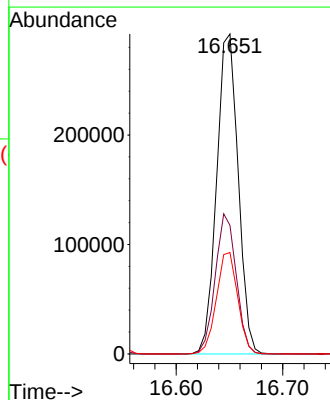
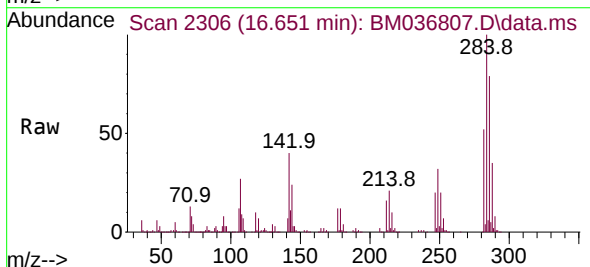
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

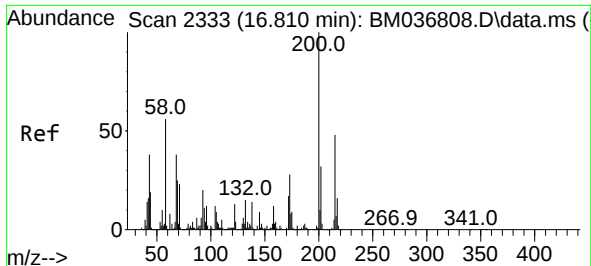
Tgt Ion:248 Resp: 358089
Ion Ratio Lower Upper
248 100
250 99.2 77.0 115.4
141 82.9 67.4 101.2



#68
Hexachlorobenzene
Concen: 19.848 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:284 Resp: 409788
Ion Ratio Lower Upper
284 100
142 40.2 35.2 52.8
249 31.7 26.1 39.1

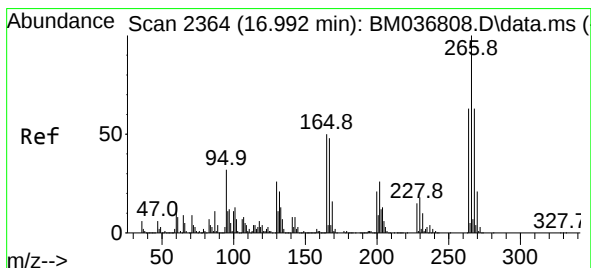
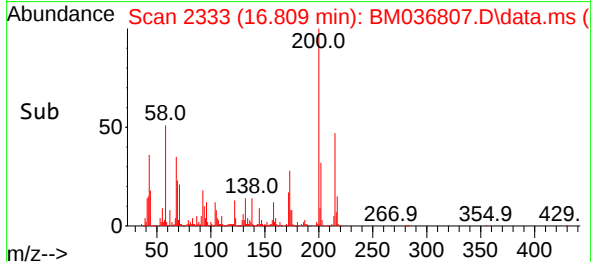
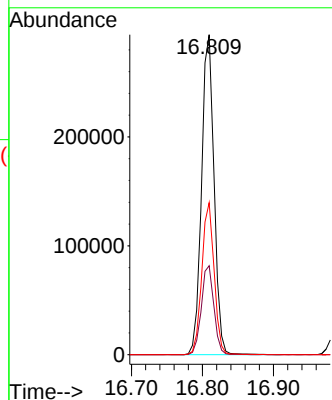
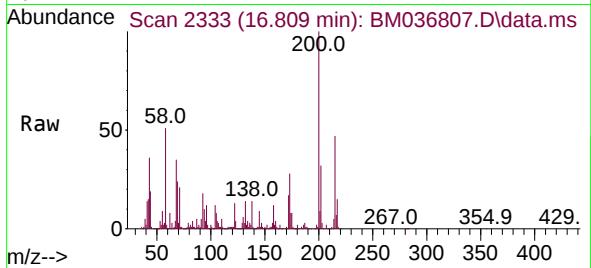




#69
 Atrazine
 Concen: 20.392 ng
 RT: 16.809 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

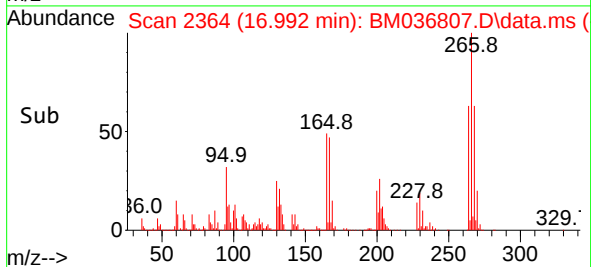
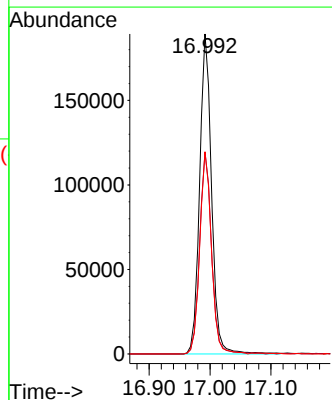
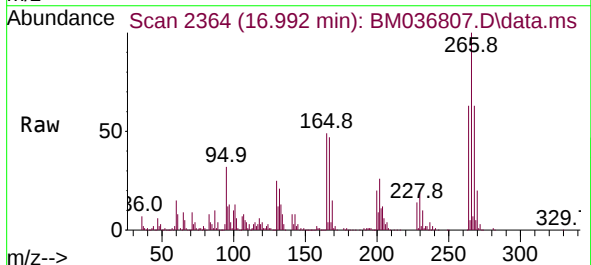
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

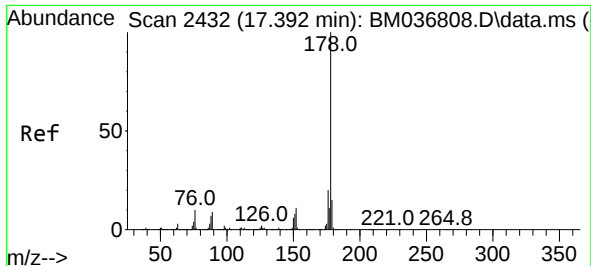
Tgt Ion:200 Resp: 361029
 Ion Ratio Lower Upper
 200 100
 173 27.8 8.2 48.2
 215 47.5 28.8 68.8



#70
 Pentachlorophenol
 Concen: 19.754 ng
 RT: 16.992 min Scan# 2364
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Tgt Ion:266 Resp: 257945
 Ion Ratio Lower Upper
 266 100
 268 63.1 51.5 77.3
 264 63.2 51.3 76.9

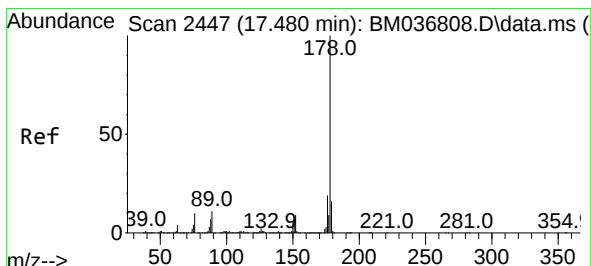
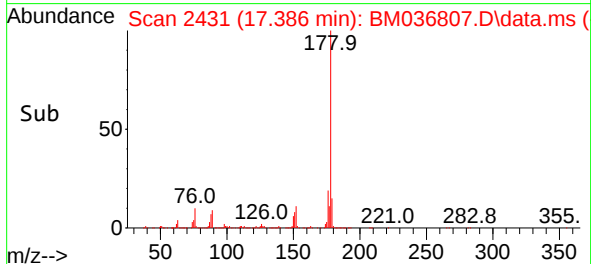
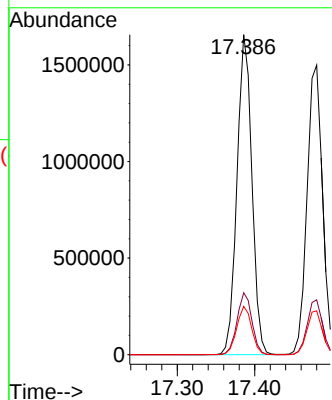
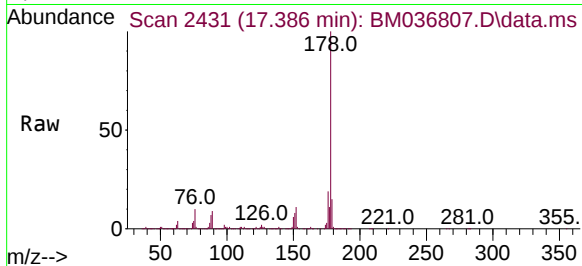




#71
Phenanthrene
Concen: 20.310 ng
RT: 17.386 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

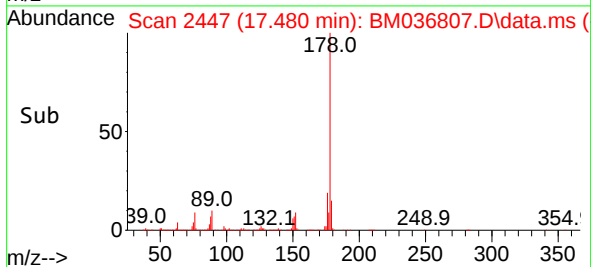
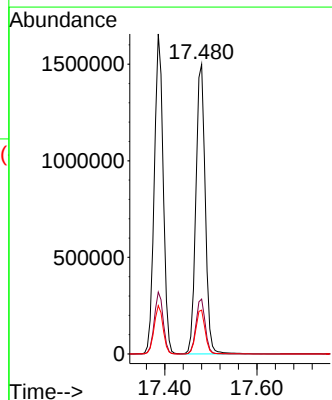
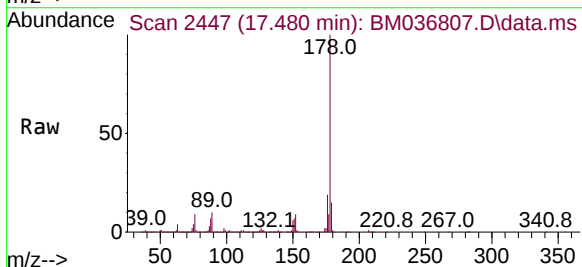
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

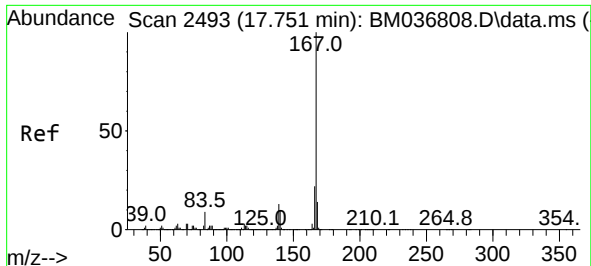
Tgt Ion:178 Resp: 2210169
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.1 12.3 18.5



#72
Anthracene
Concen: 20.241 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:178 Resp: 2104520
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.1 12.5 18.7

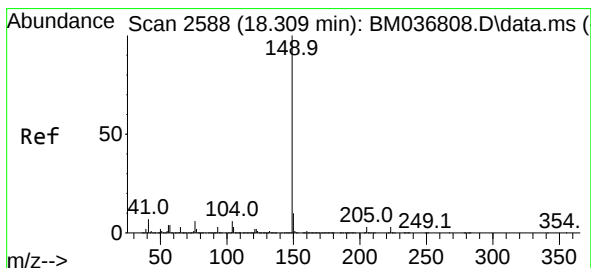
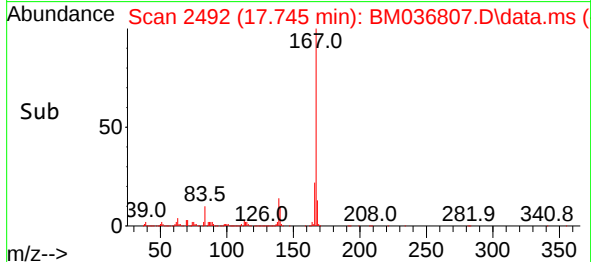
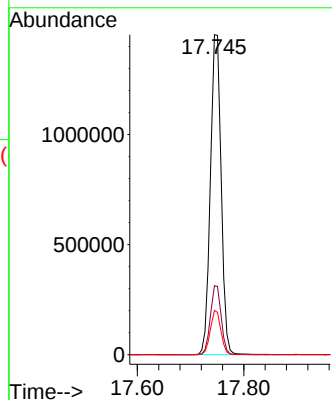
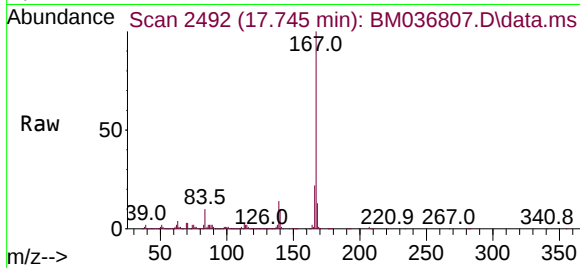




#73
 Carbazole
 Concen: 20.300 ng
 RT: 17.745 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

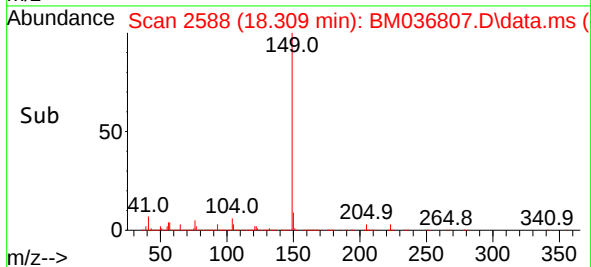
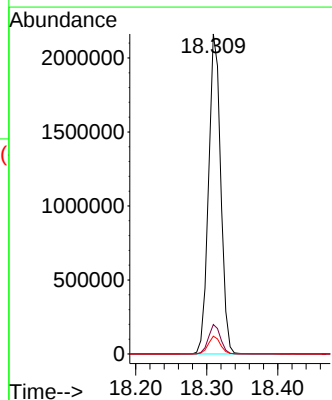
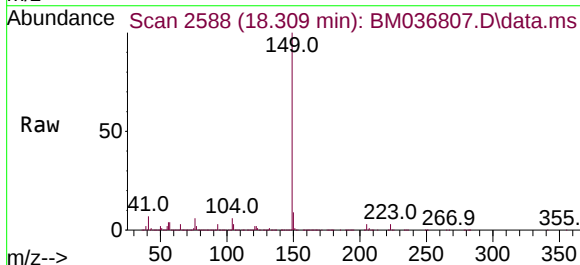
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

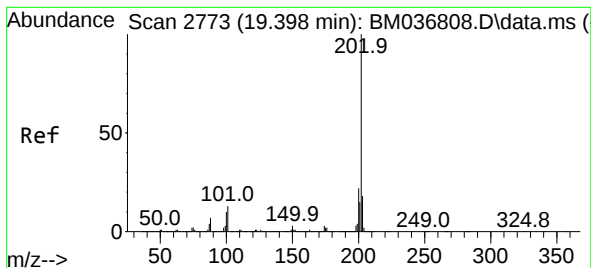
Tgt Ion:167 Resp: 2041819
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.8 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 20.158 ng
 RT: 18.309 min Scan# 2588
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Tgt Ion:149 Resp: 2571139
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.6 4.3 6.5





#75

Fluoranthene

Concen: 20.114 ng

RT: 19.392 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

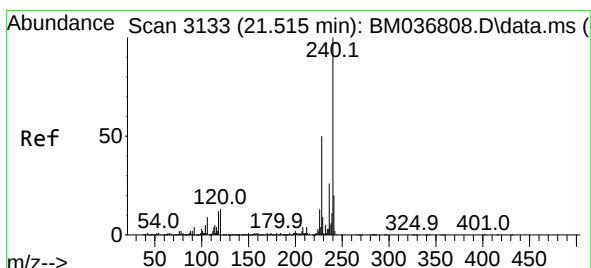
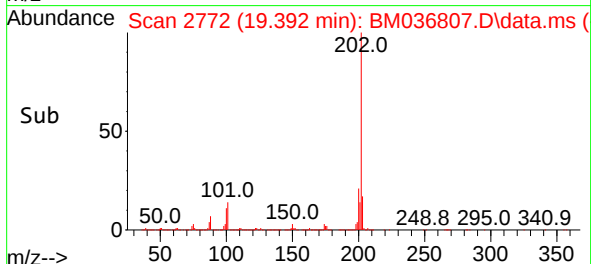
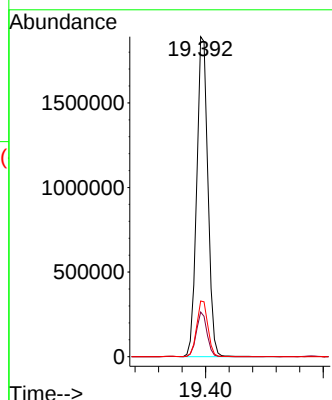
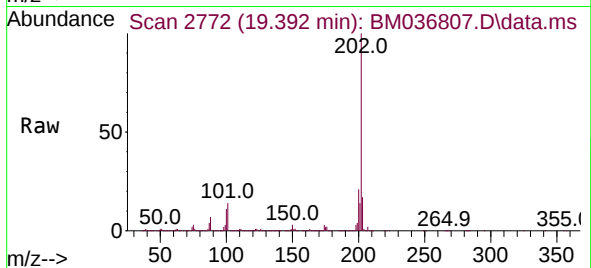
Tgt Ion:202 Resp: 2491624

Ion Ratio Lower Upper

202 100

101 13.9 0.0 32.8

203 17.4 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.515 min Scan# 3133

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

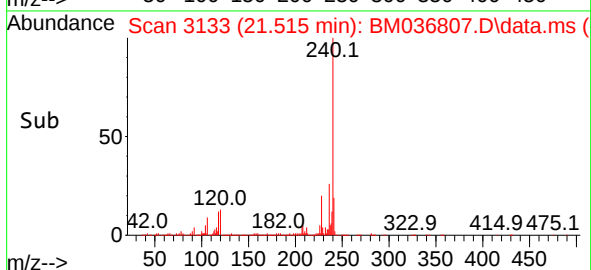
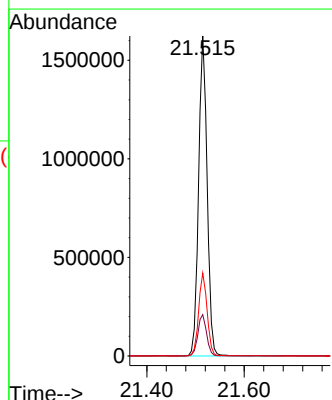
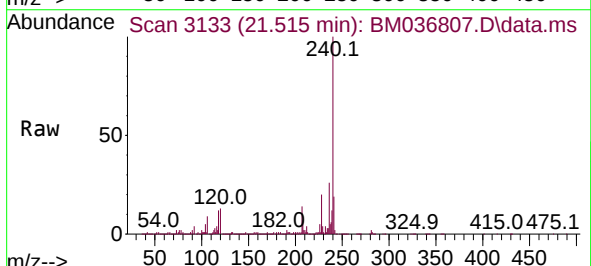
Tgt Ion:240 Resp: 1987173

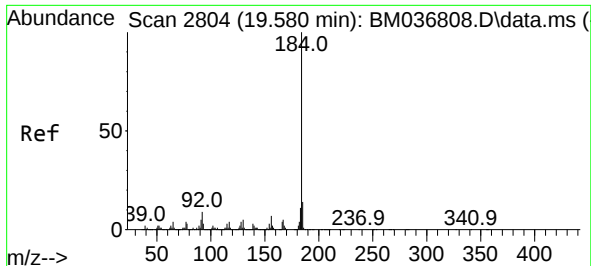
Ion Ratio Lower Upper

240 100

120 12.9 10.5 15.7

236 26.0 20.4 30.6

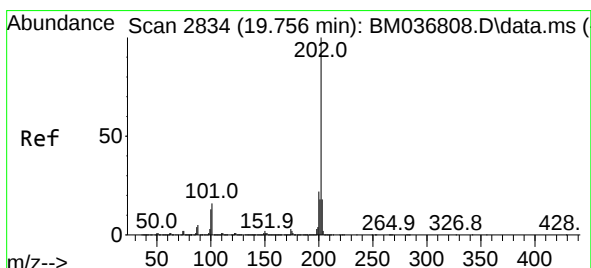
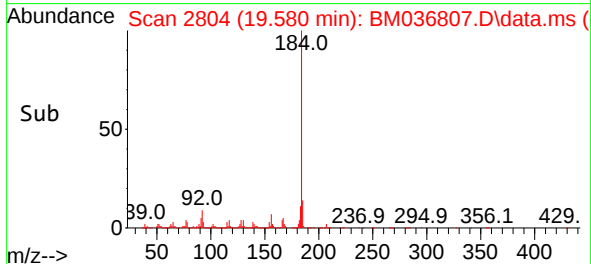
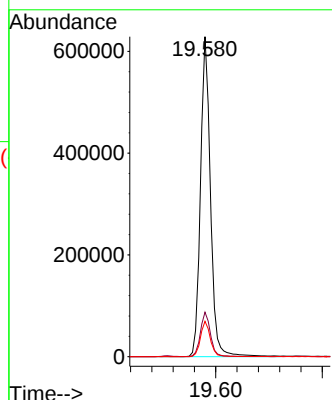
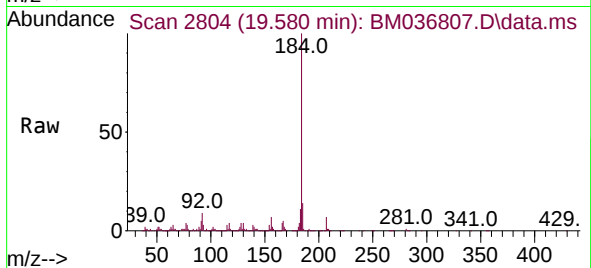




#77
Benzidine
Concen: 18.909 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

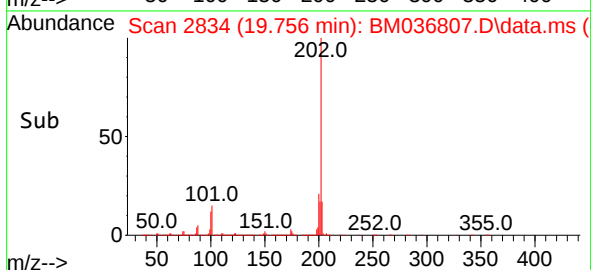
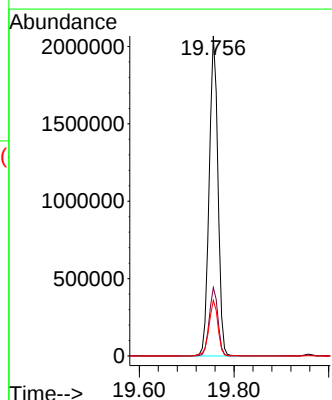
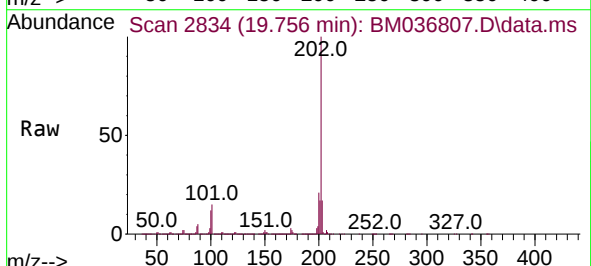
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

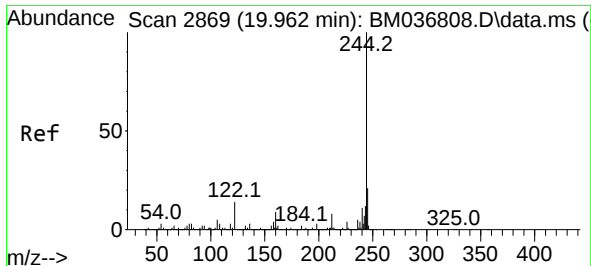
Tgt Ion:184 Resp: 814978
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.0 8.8 13.2



#78
Pyrene
Concen: 20.672 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:202 Resp: 2650523
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 14.2 21.2

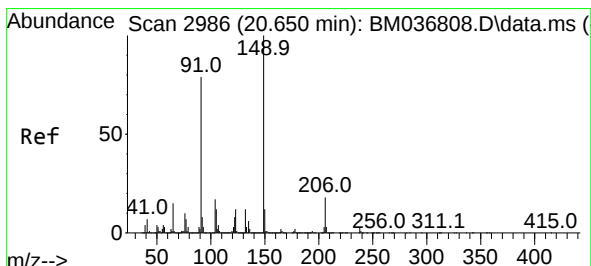
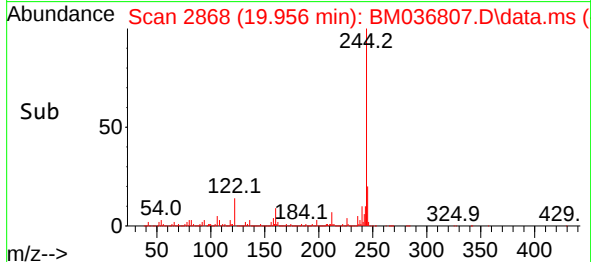
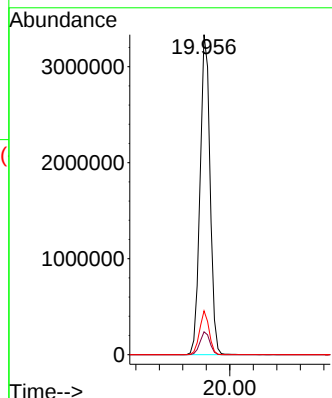
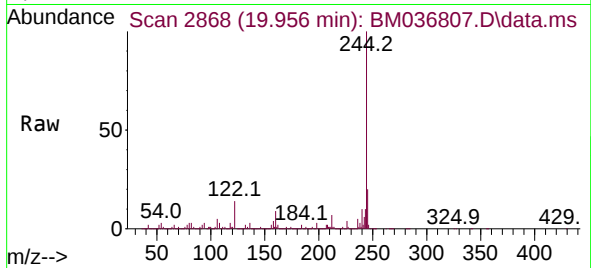




#79
 Terphenyl-d14
 Concen: 43.700 ng
 RT: 19.956 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

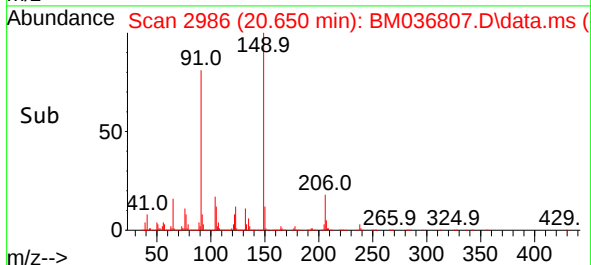
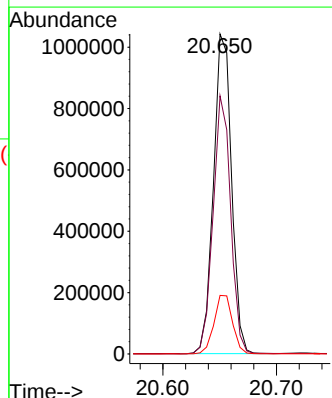
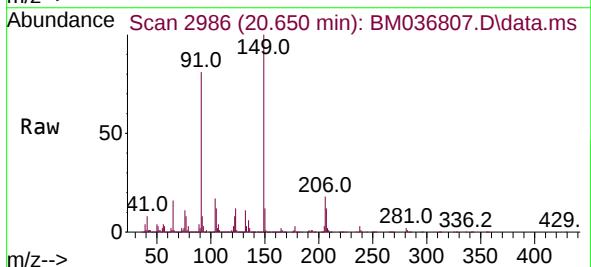
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

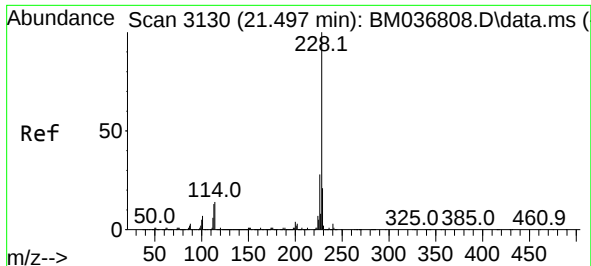
Tgt Ion:244 Resp: 3919527
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 13.7 10.9 16.3



#80
 Butylbenzylphthalate
 Concen: 19.923 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Tgt Ion:149 Resp: 1153138
 Ion Ratio Lower Upper
 149 100
 91 80.7 65.1 97.7
 206 18.3 14.5 21.7

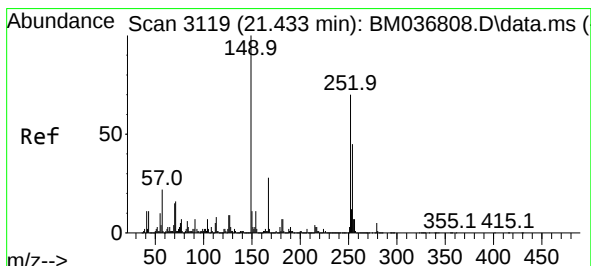
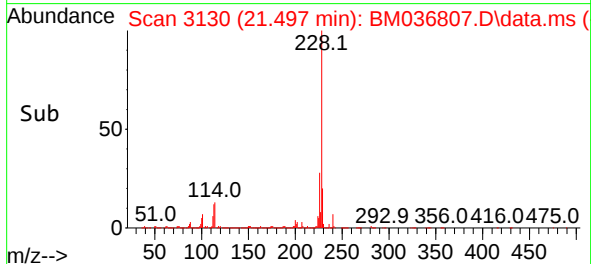
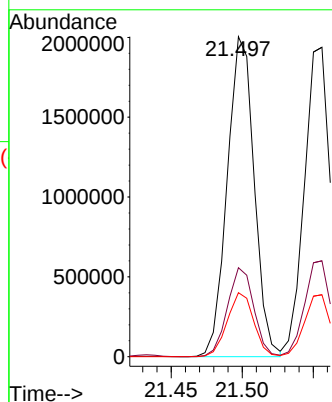
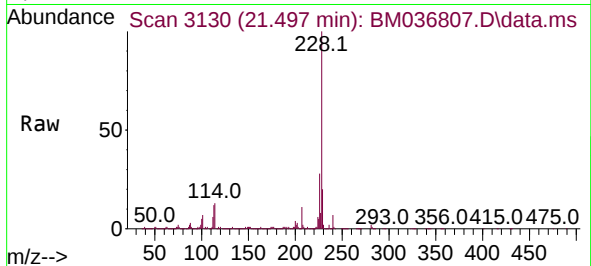




#81
Benzo(a)anthracene
Concen: 20.554 ng
RT: 21.497 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

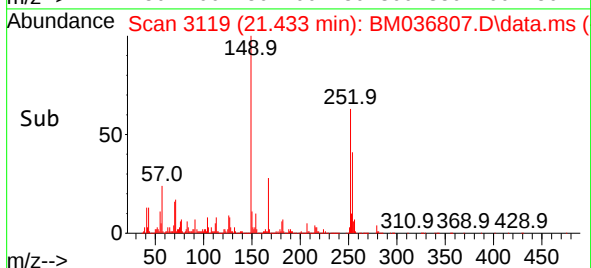
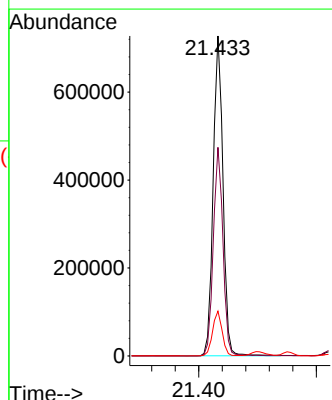
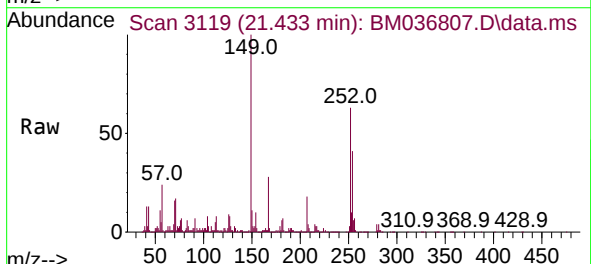
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

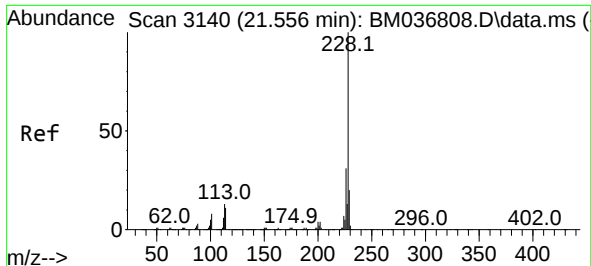
Tgt Ion:228 Resp: 2644914
Ion Ratio Lower Upper
228 100
226 27.8 22.1 33.1
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.057 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:252 Resp: 837878
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 14.0 11.0 16.6

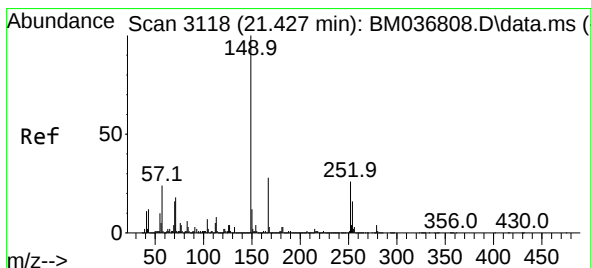
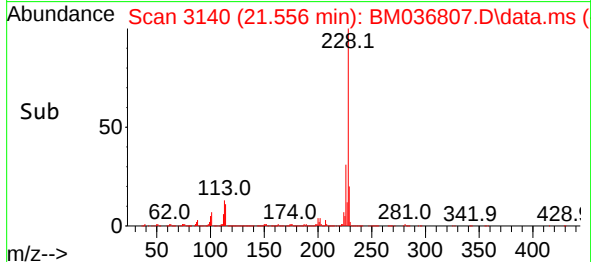
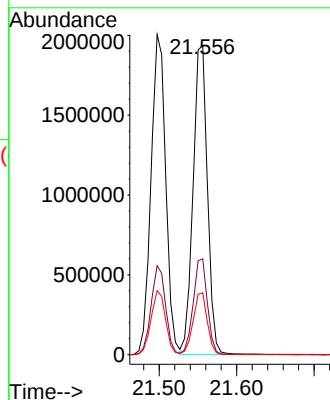
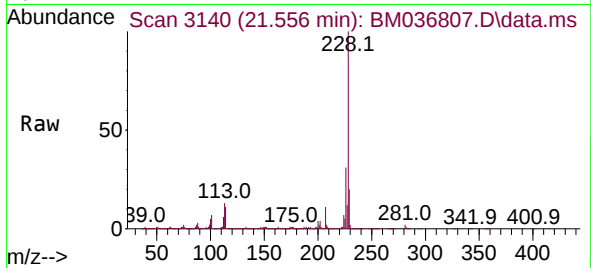




#83
Chrysene
Concen: 20.367 ng
RT: 21.556 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

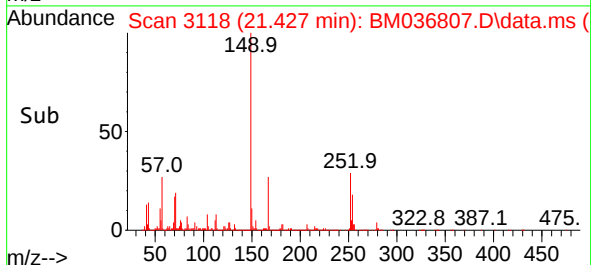
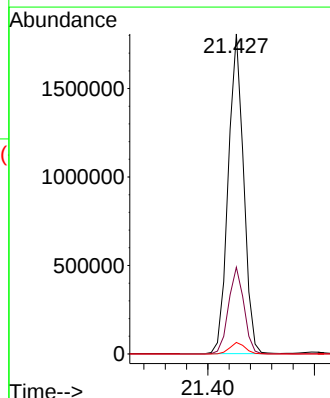
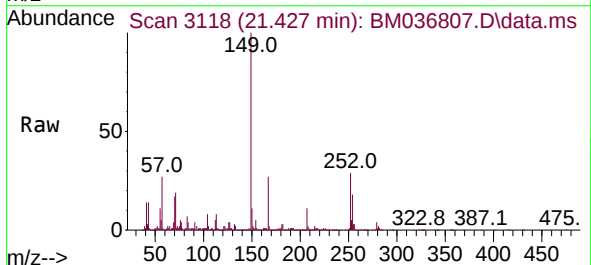
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

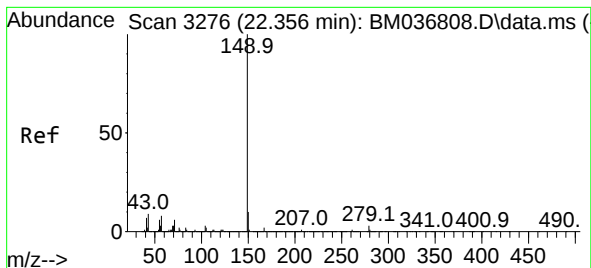
Tgt Ion:228 Resp: 2490472
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 20.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.586 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:149 Resp: 1807389
Ion Ratio Lower Upper
149 100
167 27.1 21.3 31.9
279 3.6 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 20.133 ng

RT: 22.356 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

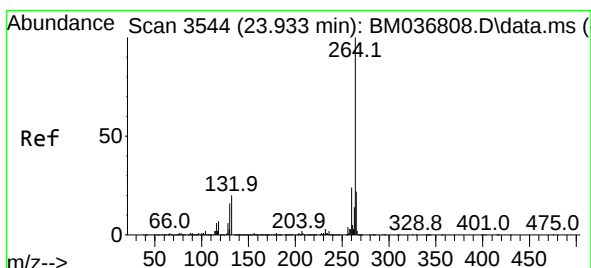
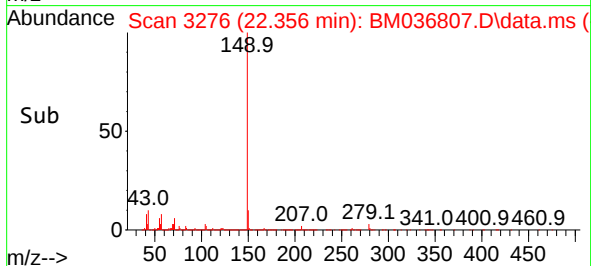
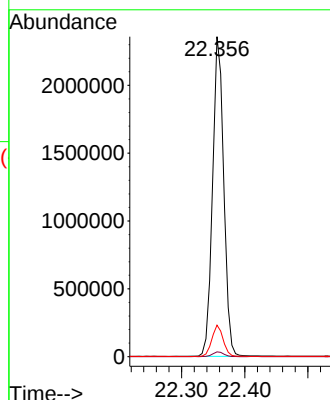
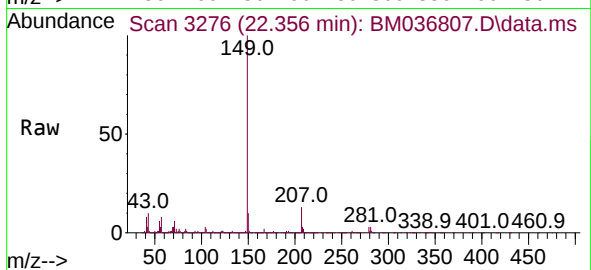
Tgt Ion:149 Resp: 2895346

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 9.9 8.2 12.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.932 min Scan# 3544

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

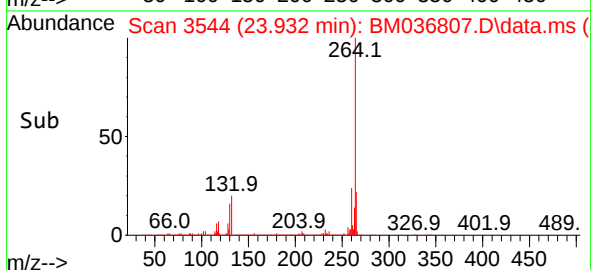
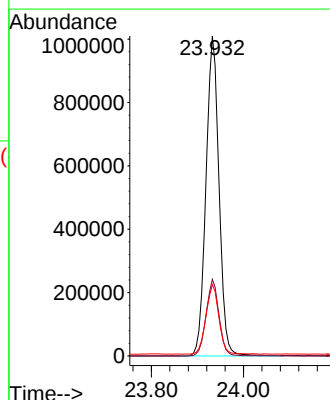
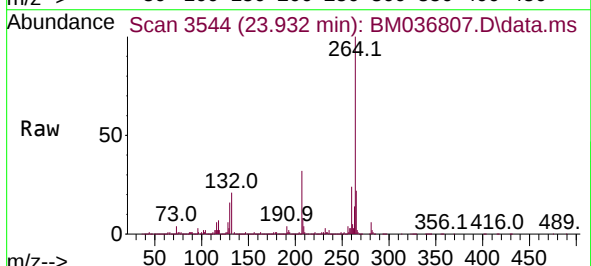
Tgt Ion:264 Resp: 1993420

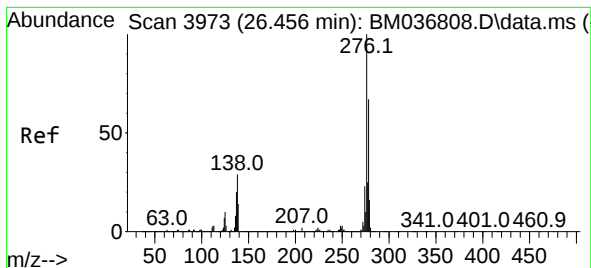
Ion Ratio Lower Upper

264 100

260 24.0 18.6 27.8

265 22.4 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.999 ng

RT: 26.450 min Scan# 3973

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

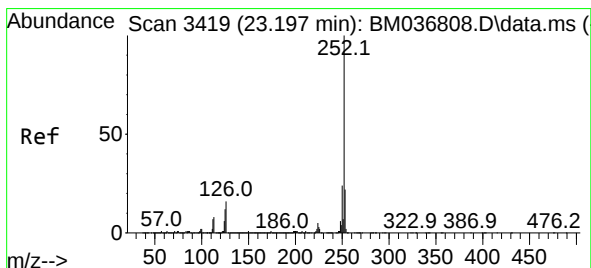
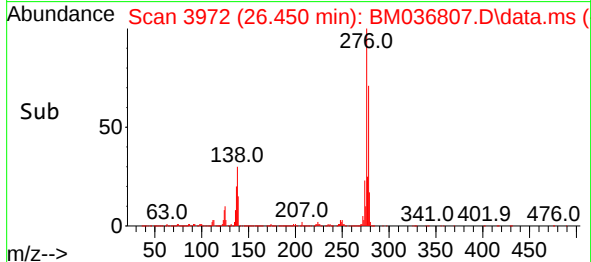
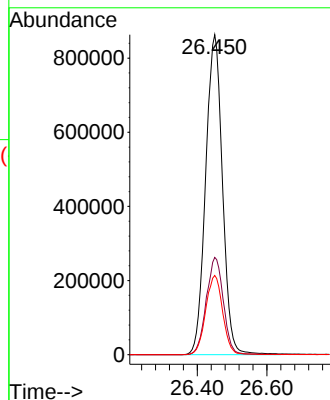
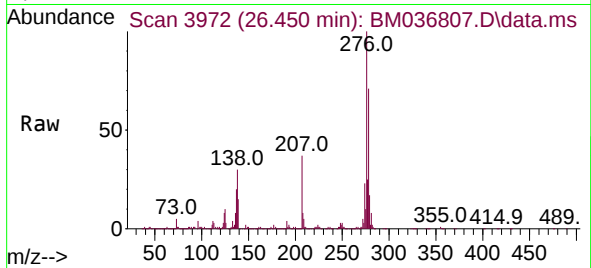
Tgt Ion:276 Resp: 2899365

Ion Ratio Lower Upper

276 100

138 30.8 24.6 36.8

277 24.9 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 20.659 ng

RT: 23.197 min Scan# 3419

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

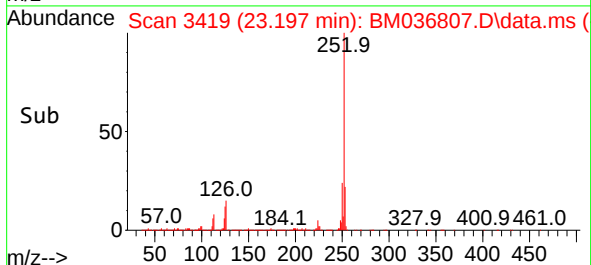
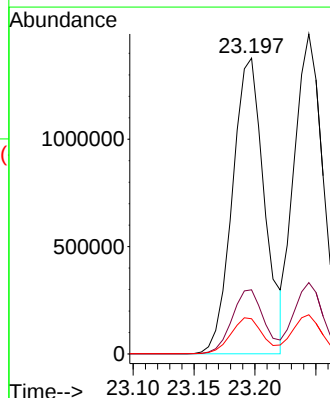
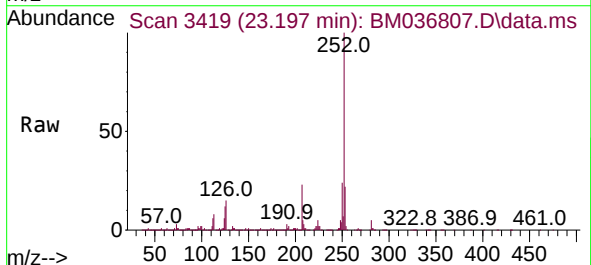
Tgt Ion:252 Resp: 2523284

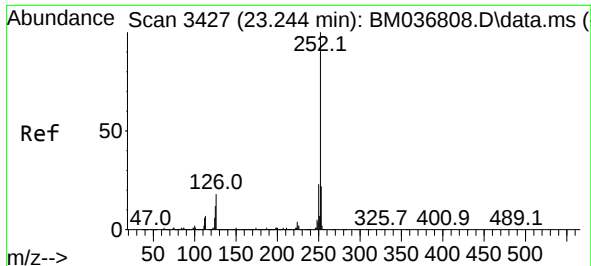
Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 11.9 9.9 14.9

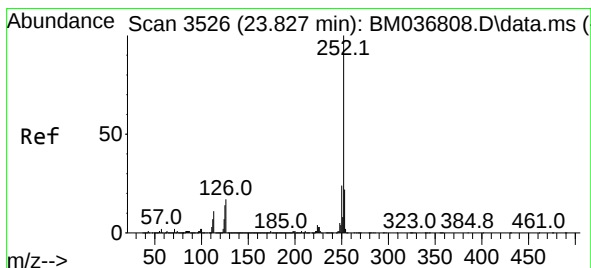
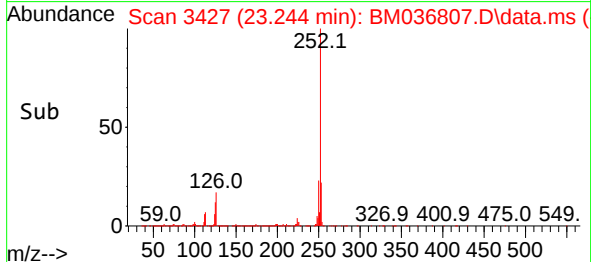
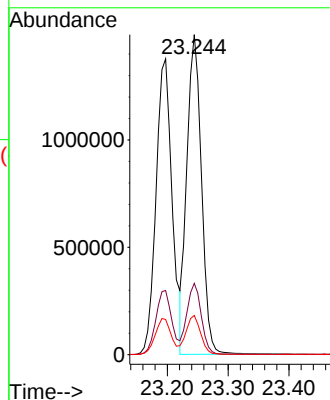
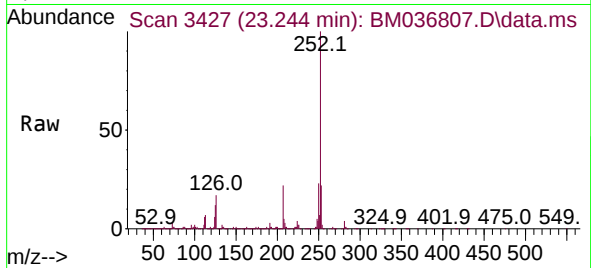




#89
Benzo(k)fluoranthene
Concen: 20.040 ng
RT: 23.244 min Scan# 3427
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

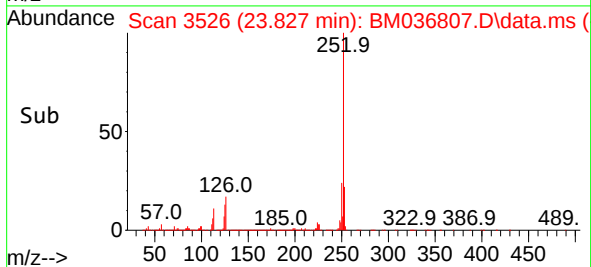
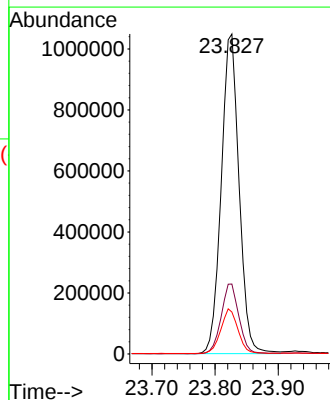
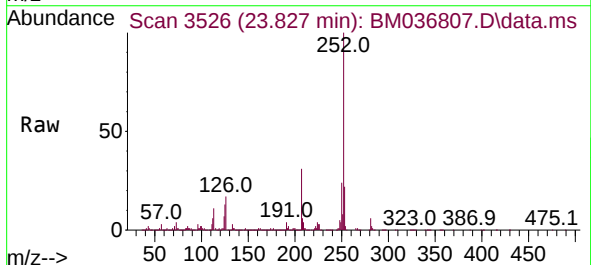
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

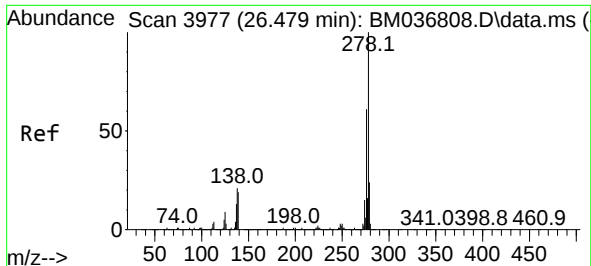
Tgt Ion:252 Resp: 2480424
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 12.3 9.5 14.3



#90
Benzo(a)pyrene
Concen: 20.127 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:252 Resp: 2054712
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 13.1 10.7 16.1

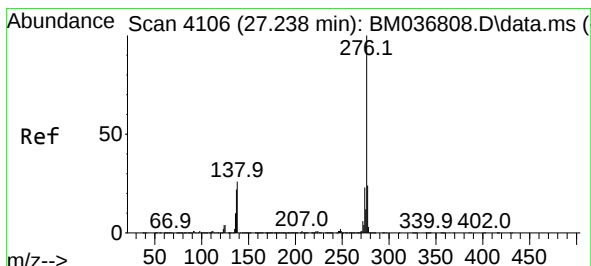
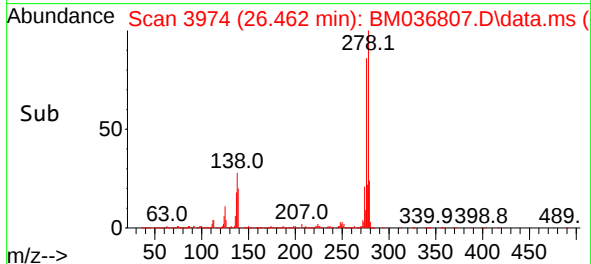
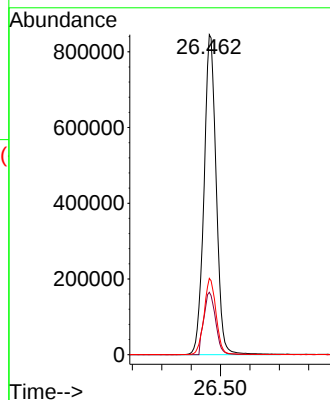
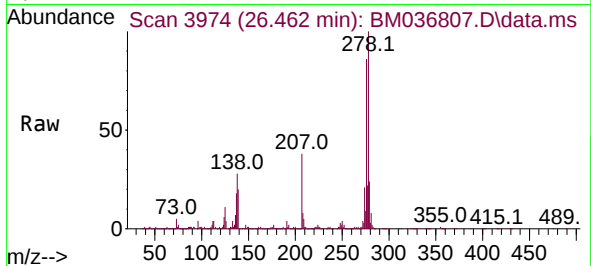




#91
Dibenzo(a,h)anthracene
Concen: 20.032 ng
RT: 26.462 min Scan# 3977
Delta R.T. -0.018 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 2444318
Ion Ratio Lower Upper
278 100
139 19.5 15.4 23.2
279 23.9 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 20.005 ng
RT: 27.220 min Scan# 4103
Delta R.T. -0.018 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:276 Resp: 2331474
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 25.6 21.0 31.4

