

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036811.D
 Acq On : 30 Sep 2022 14:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 30 17:45:29 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	367239	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1530578	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	960039	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1991108	20.000	ng	0.00
76) Chrysene-d12	21.521	240	2093551	20.000	ng	0.00
86) Perylene-d12	23.939	264	2226714	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	3426475	163.551	ng	0.00
7) Phenol-d6	7.146	99	4915185	162.966	ng	0.00
23) Nitrobenzene-d5	9.157	82	4783739	163.431	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1598163	174.246	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	9812937	155.265	ng	0.00
79) Terphenyl-d14	19.962	244	12937024	136.908	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	655827	74.636	ng	99
3) Pyridine	3.811	79	1838714	67.831	ng	98
4) n-Nitrosodimethylamine	3.722	42	832908	77.248	ng	93
6) Aniline	7.310	93	3017572	80.134	ng	100
8) 2-Chlorophenol	7.546	128	1997658	79.435	ng	99
9) Benzaldehyde	7.116	77	1140503	62.383	ng	100
10) Phenol	7.175	94	2739872	80.410	ng	98
11) bis(2-Chloroethyl)ether	7.404	93	2136916	78.687	ng	99
12) 1,3-Dichlorobenzene	7.869	146	2088621	77.453	ng	99
13) 1,4-Dichlorobenzene	8.016	146	2150962	77.359	ng	100
14) 1,2-Dichlorobenzene	8.334	146	2065215	76.874	ng	100
15) Benzyl Alcohol	8.228	79	1876637	80.296	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.516	45	2617348	73.759	ng	99
17) 2-Methylphenol	8.428	107	1780750	79.368	ng	99
18) Hexachloroethane	9.063	117	797385	79.196	ng	98
19) n-Nitroso-di-n-propyla...	8.804	70	1709413	76.648	ng	97
20) 3+4-Methylphenols	8.763	107	2511904	79.816	ng	99
22) Acetophenone	8.816	105	3198995	81.134	ng	# 98
24) Nitrobenzene	9.198	77	2467951	81.179	ng	96
25) Isophorone	9.728	82	4515888	82.853	ng	99
26) 2-Nitrophenol	9.904	139	1094123	91.442	ng	98
27) 2,4-Dimethylphenol	9.963	122	1699026	83.503	ng	98
28) bis(2-Chloroethoxy)met...	10.204	93	2606614	79.870	ng	100
29) 2,4-Dichlorophenol	10.439	162	1901176	86.018	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	1923243	82.499	ng	100
31) Naphthalene	10.839	128	6634582	79.907	ng	99
32) Benzoic acid	10.151	122	1544817	90.715	ng	98
33) 4-Chloroaniline	10.957	127	2851095	82.597	ng	99
34) Hexachlorobutadiene	11.122	225	1061950	81.351	ng	98
35) Caprolactam	11.786	113	567802	71.095	ng	98
36) 4-Chloro-3-methylphenol	12.075	107	2219305	83.898	ng	100
37) 2-Methylnaphthalene	12.445	142	4627668	80.717	ng	100
38) 1-Methylnaphthalene	12.663	142	4520322	80.147	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1999253	83.236	ng	99
41) Hexachlorocyclopentadiene	12.786	237	1012387	87.375	ng	99
43) 2,4,6-Trichlorophenol	13.051	196	1508341	87.709	ng	100

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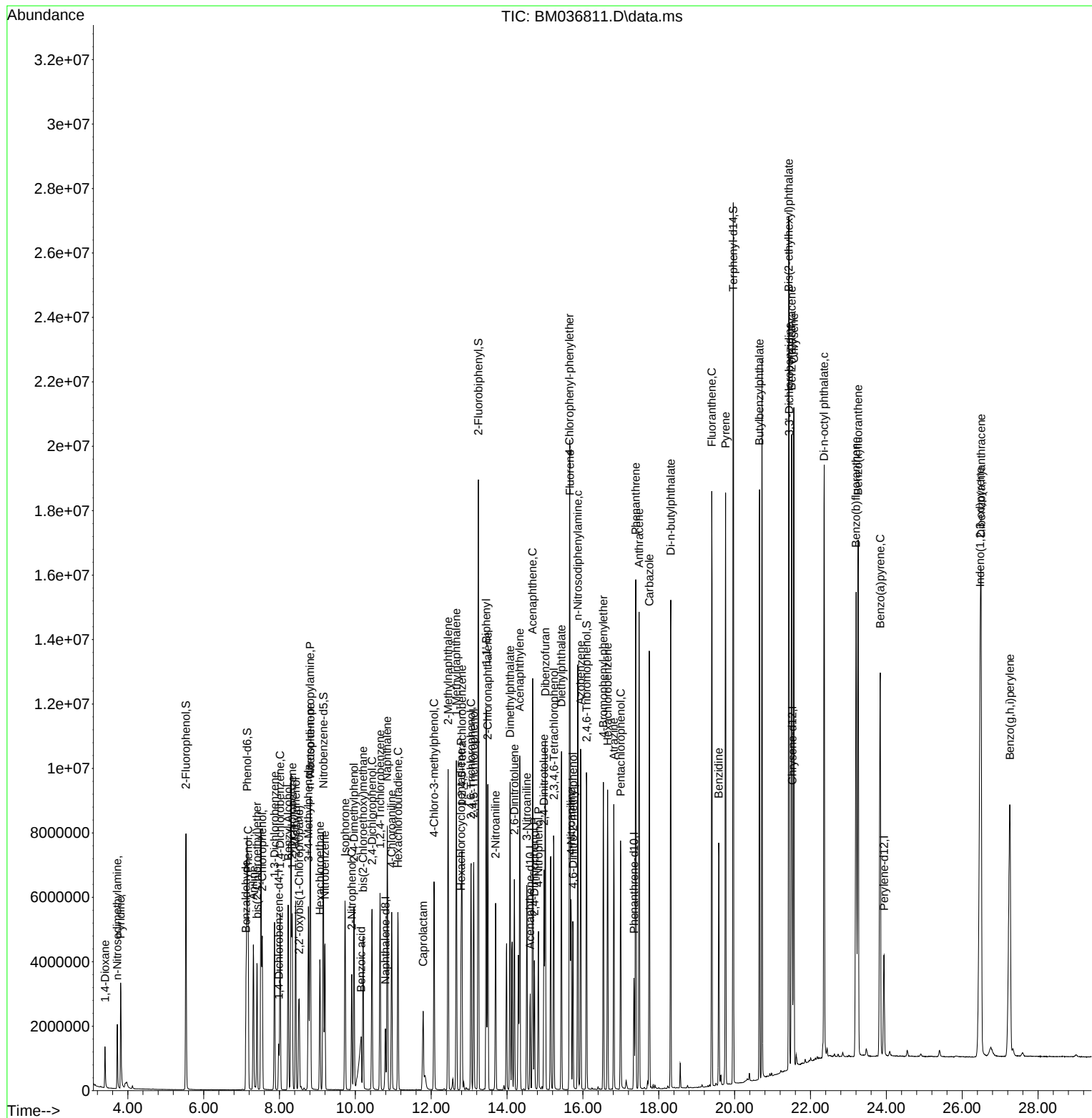
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	1666324	85.810	ng	98
46) 1,1'-Biphenyl	13.451	154	5584776	80.244	ng	99
47) 2-Chloronaphthalene	13.492	162	4409133	81.605	ng	99
48) 2-Nitroaniline	13.698	65	1580909	87.365	ng	97
49) Acenaphthylene	14.333	152	7194875	81.983	ng	98
50) Dimethylphthalate	14.080	163	5778137	81.176	ng	99
51) 2,6-Dinitrotoluene	14.192	165	1249293	86.083	ng	88
52) Acenaphthene	14.675	154	4422828	80.684	ng	99
53) 3-Nitroaniline	14.522	138	1525746	88.183	ng	98
54) 2,4-Dinitrophenol	14.722	184	724027	94.599	ng	99
55) Dibenzofuran	15.010	168	6733082	79.240	ng	100
56) 4-Nitrophenol	14.827	139	1254631	88.722	ng	93
57) 2,4-Dinitrotoluene	14.974	165	1742440	89.417	ng	92
58) Fluorene	15.657	166	5629587	78.774	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.233	232	1414828	83.794	ng	99
60) Diethylphthalate	15.433	149	6023100	81.562	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	2582772	79.701	ng	98
62) 4-Nitroaniline	15.686	138	1647581	88.406	ng	95
63) Azobenzene	15.939	77	6162814	80.639	ng	97
65) 4,6-Dinitro-2-methylph...	15.739	198	988151	92.712	ng	87
66) n-Nitrosodiphenylamine	15.863	169	4839559	81.494	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	1567231	84.576	ng	98
68) Hexachlorobenzene	16.651	284	1775511	83.782	ng	96
69) Atrazine	16.816	200	1463178	80.519	ng	98
70) Pentachlorophenol	16.992	266	1200579	89.580	ng	99
71) Phenanthrene	17.392	178	8909535	79.767	ng	98
72) Anthracene	17.480	178	8704971	81.569	ng	97
73) Carbazole	17.751	167	8370573	81.081	ng	98
74) Di-n-butylphthalate	18.315	149	10723964	81.914	ng	97
75) Fluoranthene	19.398	202	10333001	81.269	ng	97
77) Benzidine	19.580	184	3996463	88.014	ng	99
78) Pyrene	19.762	202	10666523	78.964	ng	97
80) Butylbenzylphthalate	20.656	149	5386951	88.344	ng	90
81) Benzo(a)anthracene	21.503	228	10746599	79.270	ng	96
82) 3,3'-Dichlorobenzidine	21.439	252	3305857	78.857	ng	99
83) Chrysene	21.562	228	10110679	78.482	ng	96
84) Bis(2-ethylhexyl)phtha...	21.427	149	7543727	81.556	ng	96
85) Di-n-octyl phthalate	22.356	149	12633732	83.387	ng	97
87) Indeno(1,2,3-cd)pyrene	26.474	276	13368156	82.551	ng	98
88) Benzo(b)fluoranthene	23.203	252	10947268	80.237	ng	99
89) Benzo(k)fluoranthene	23.256	252	11031190	79.786	ng	98
90) Benzo(a)pyrene	23.839	252	9467703	83.027	ng	99
91) Dibenzo(a,h)anthracene	26.497	278	11119460	81.581	ng	99
92) Benzo(g,h,i)perylene	27.256	276	10892718	83.671	ng	99

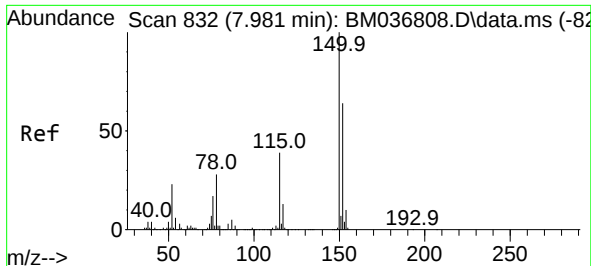
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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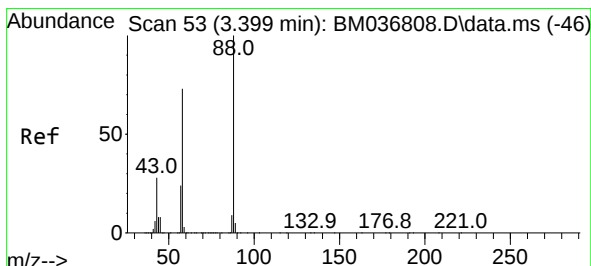
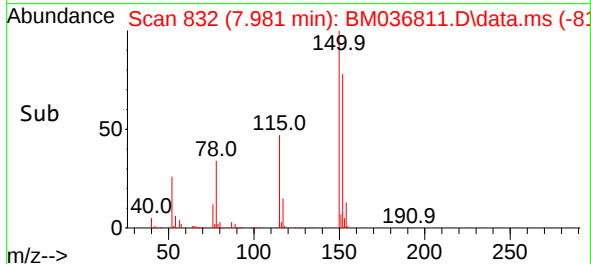
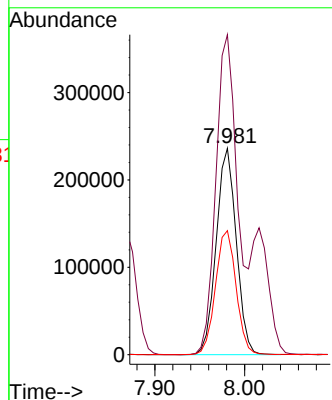
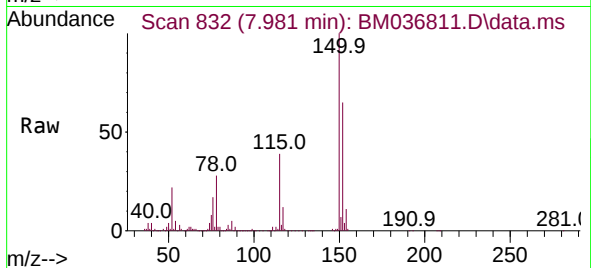




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

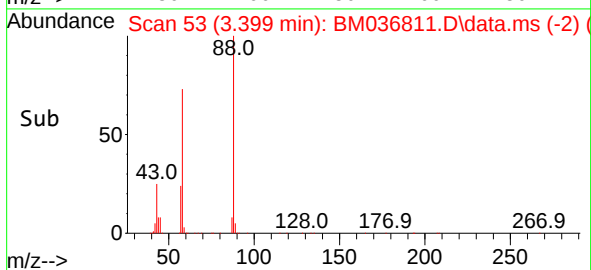
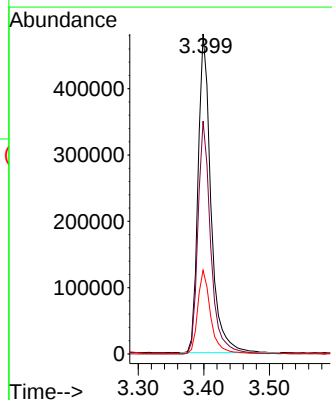
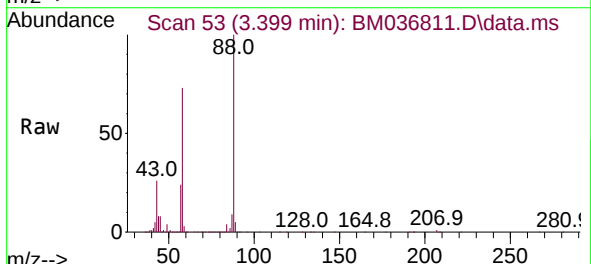
Instrument :
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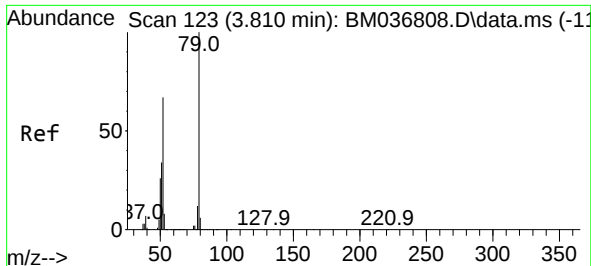
Tgt Ion:152 Resp: 367239
 Ion Ratio Lower Upper
 152 100
 150 155.0 125.3 187.9
 115 60.1 49.4 74.0



#2
 1,4-Dioxane
 Concen: 74.636 ng
 RT: 3.399 min Scan# 53
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Tgt Ion: 88 Resp: 655827
 Ion Ratio Lower Upper
 88 100
 58 73.2 58.6 88.0
 43 26.3 21.9 32.9



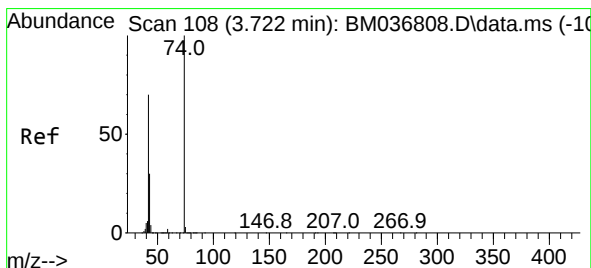
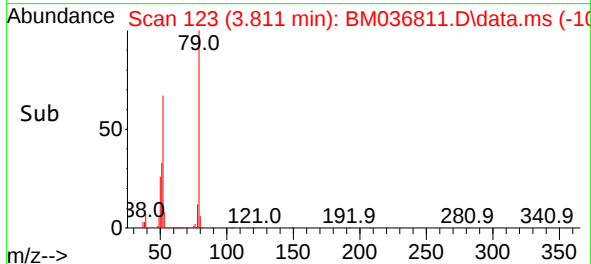
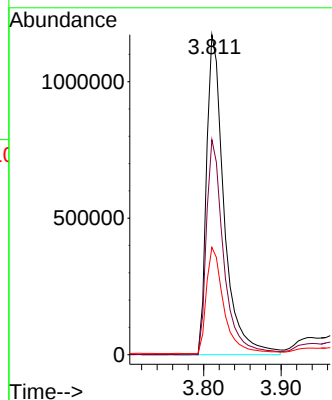
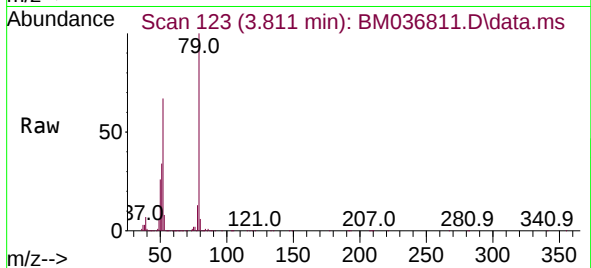


#3
 Pyridine
 Concen: 67.831 ng
 RT: 3.811 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Tgt Ion: 79 Resp: 1838714

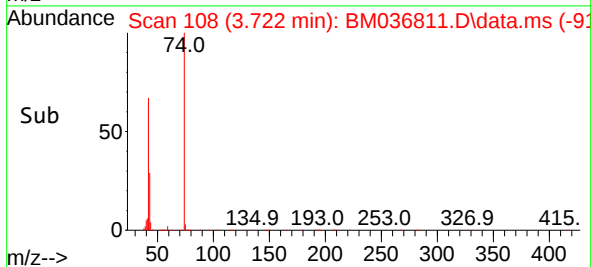
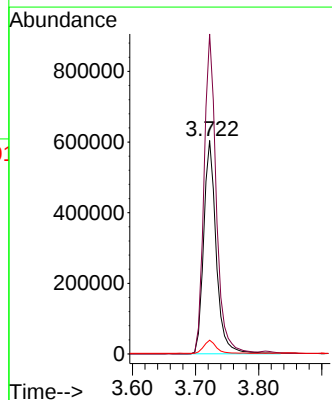
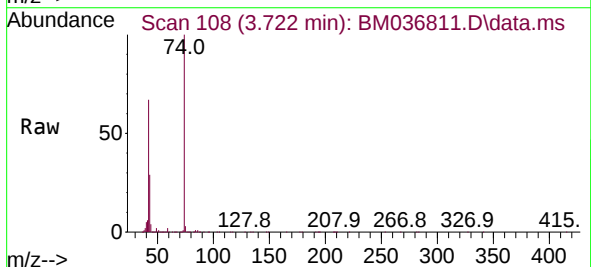
Ion	Ratio	Lower	Upper
79	100		
52	67.2	52.3	78.5
51	33.6	26.4	39.6

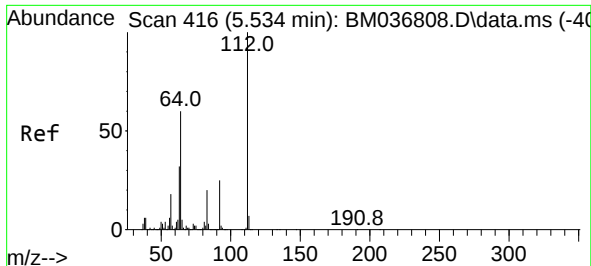


#4
 n-Nitrosodimethylamine
 Concen: 77.248 ng
 RT: 3.722 min Scan# 108
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Tgt Ion: 42 Resp: 832908

Ion	Ratio	Lower	Upper
42	100		
74	149.9	113.2	169.8
44	6.4	5.7	8.5

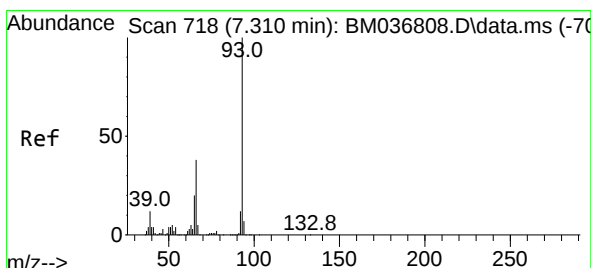
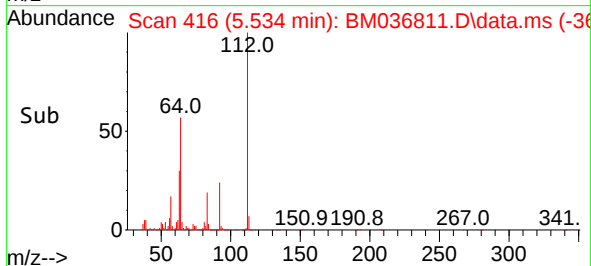
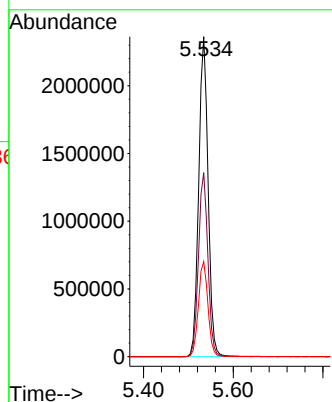
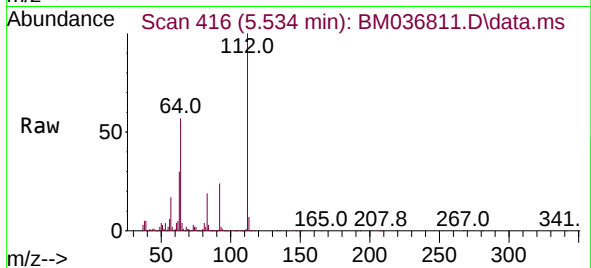




#5
2-Fluorophenol
Concen: 163.551 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036811.D
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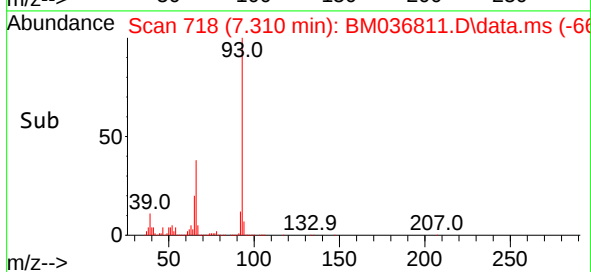
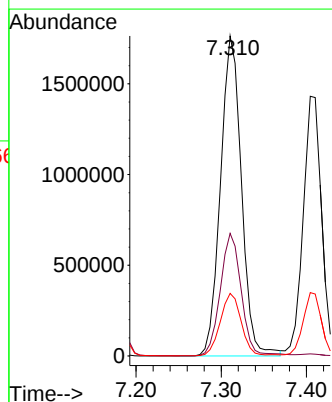
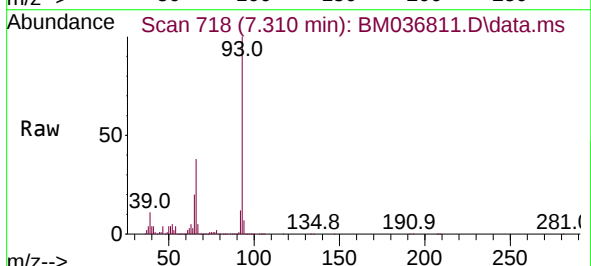
Instrument :
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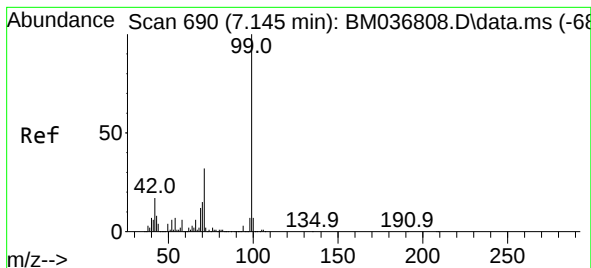
Tgt Ion:112 Resp: 3426475
Ion Ratio Lower Upper
112 100
64 57.5 47.8 71.8
63 29.7 25.0 37.6



#6
Aniline
Concen: 80.134 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 93 Resp: 3017572
Ion Ratio Lower Upper
93 100
66 38.3 30.7 46.1
65 19.6 16.0 24.0





#7

Phenol-d6

Concen: 162.966 ng

RT: 7.146 min Scan# 690

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

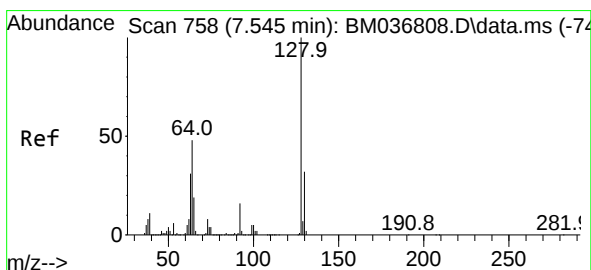
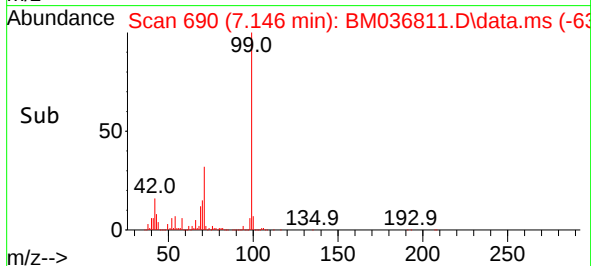
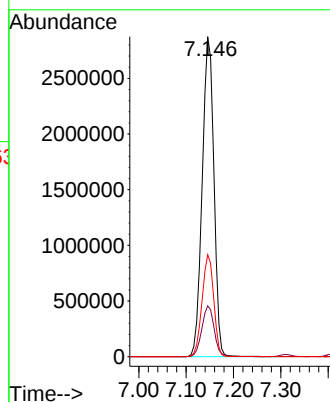
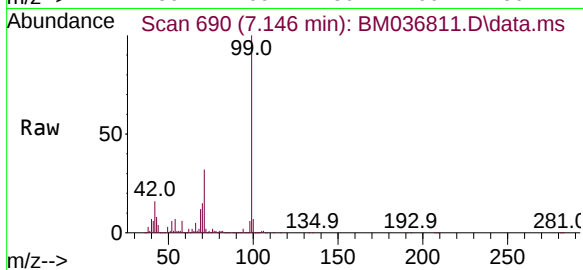
Tgt Ion: 99 Resp: 4915185

Ion Ratio Lower Upper

99 100

42 15.9 13.6 20.4

71 31.9 26.2 39.2



#8

2-Chlorophenol

Concen: 79.435 ng

RT: 7.546 min Scan# 758

Delta R.T. 0.000 min

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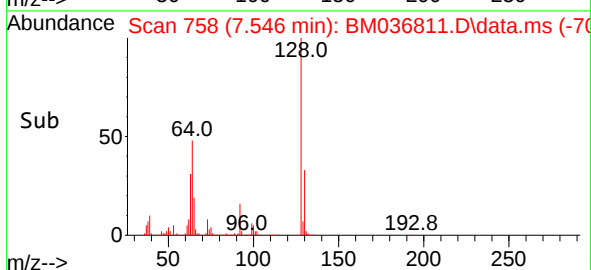
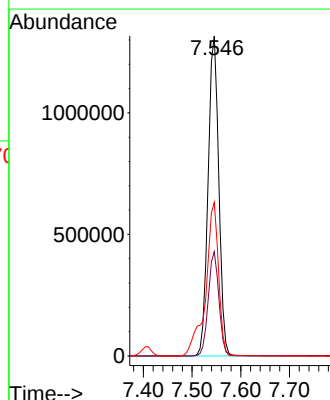
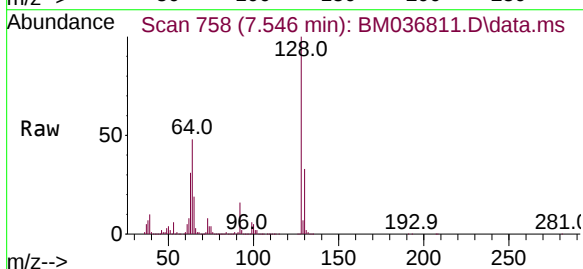
Tgt Ion: 128 Resp: 1997658

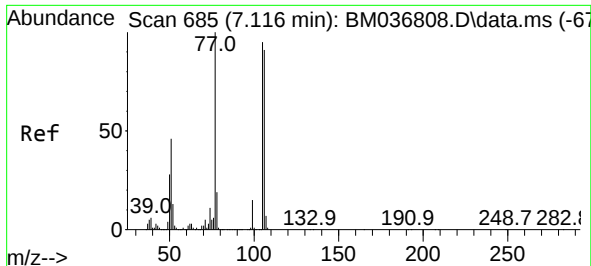
Ion Ratio Lower Upper

128 100

130 32.6 11.7 51.7

64 48.0 28.9 68.9

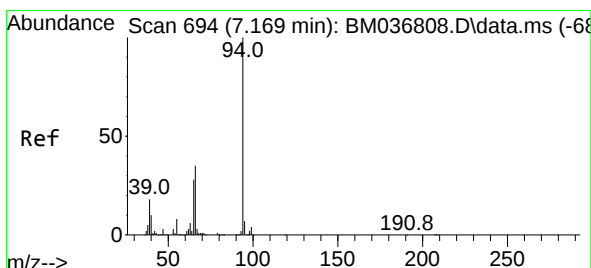
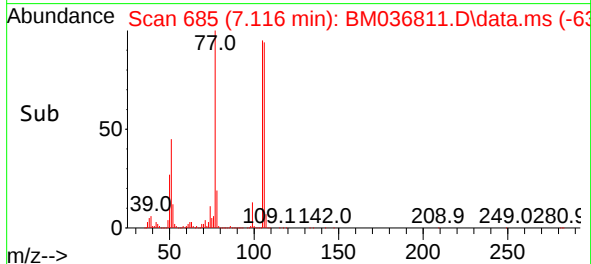
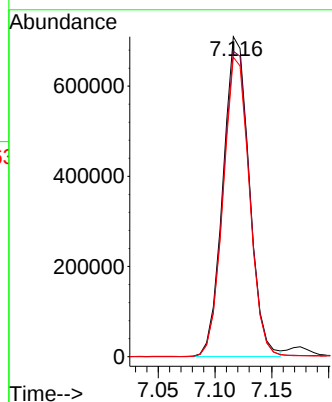
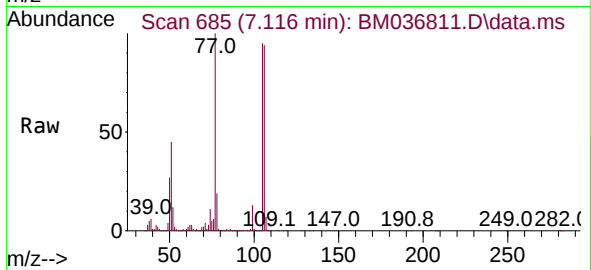




#9
Benzaldehyde
Concen: 62.383 ng
RT: 7.116 min Scan# 611
Delta R.T. 0.000 min
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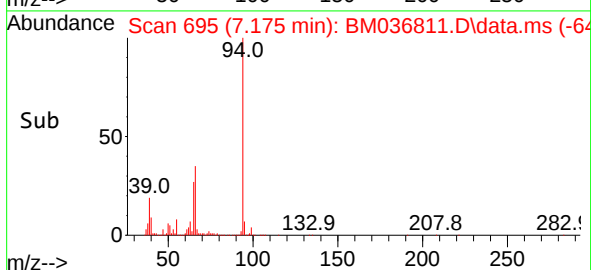
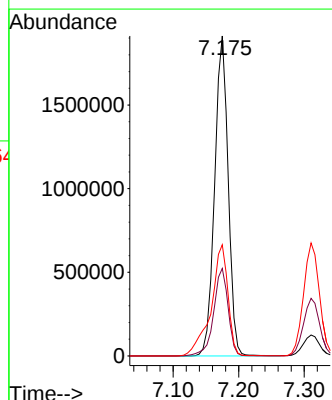
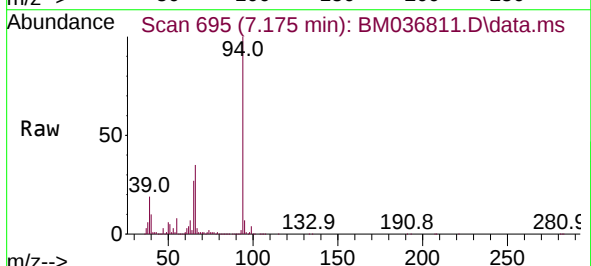
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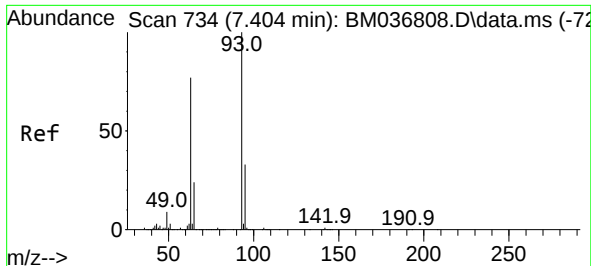
Tgt Ion: 77 Resp: 1140503
Ion Ratio Lower Upper
77 100
105 95.5 75.2 115.2
106 93.6 73.1 113.1



#10
Phenol
Concen: 80.410 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 94 Resp: 2739872
Ion Ratio Lower Upper
94 100
65 27.4 8.1 48.1
66 34.7 15.9 55.9

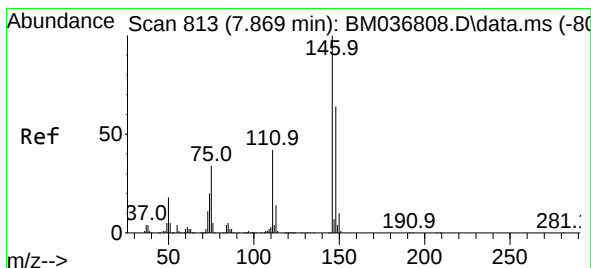
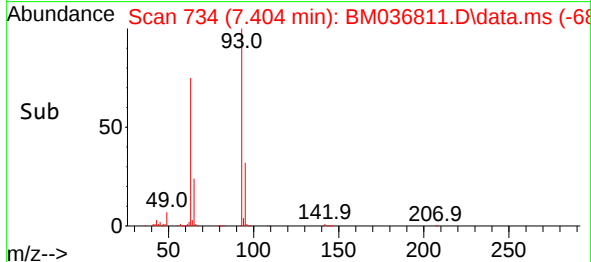
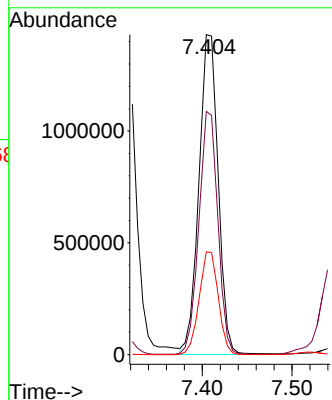
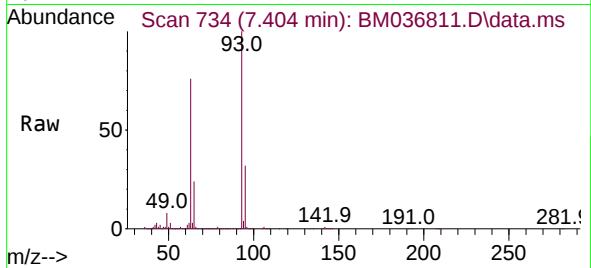




#11
bis(2-Chloroethyl)ether
Concen: 78.687 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

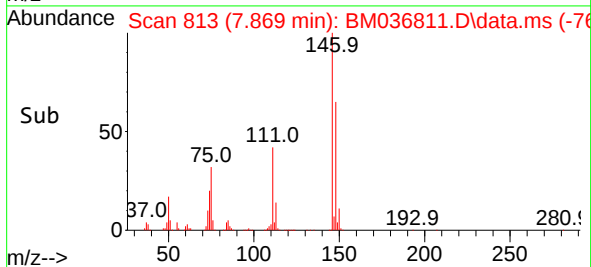
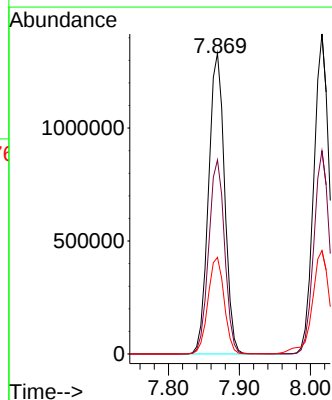
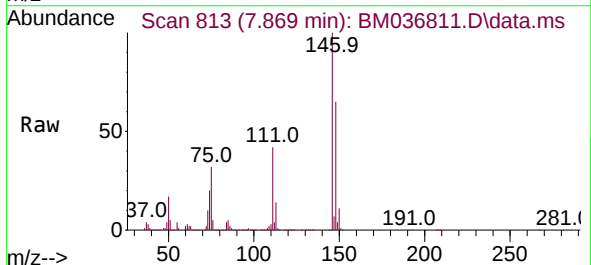
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

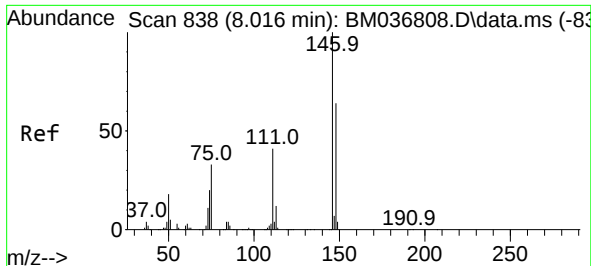
Tgt Ion: 93 Resp: 2136916
Ion Ratio Lower Upper
93 100
63 76.0 55.4 95.4
95 32.1 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 77.453 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 146 Resp: 2088621
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
75 32.1 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 77.359 ng

RT: 8.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

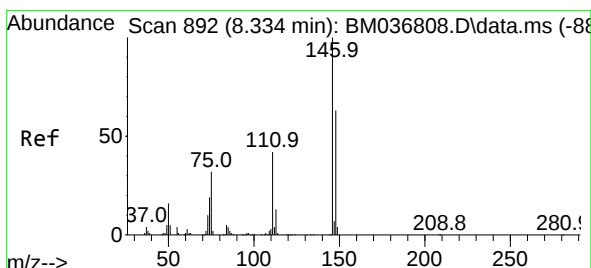
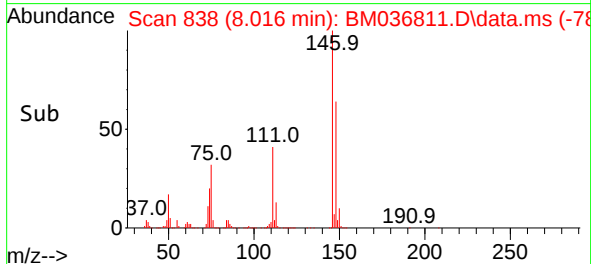
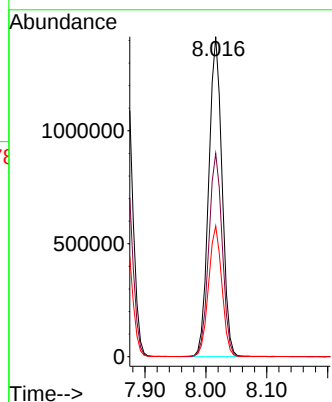
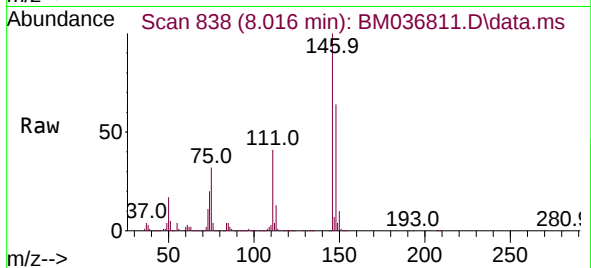
Tgt Ion:146 Resp: 2150962

Ion Ratio Lower Upper

146 100

148 63.5 51.1 76.7

111 40.8 32.6 48.8



#14

1,2-Dichlorobenzene

Concen: 76.874 ng

RT: 8.334 min Scan# 892

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

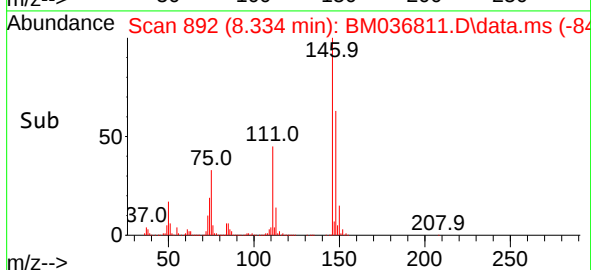
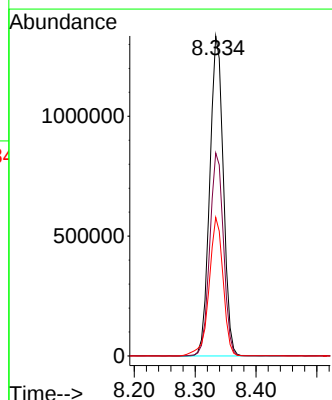
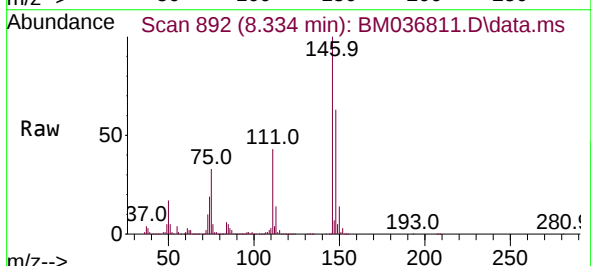
Tgt Ion:146 Resp: 2065215

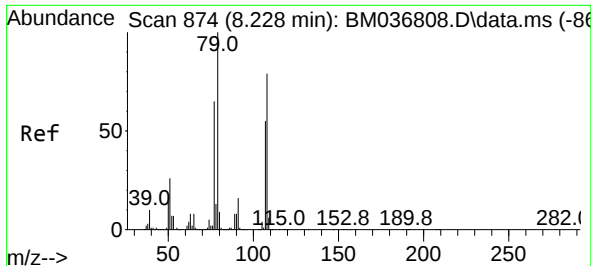
Ion Ratio Lower Upper

146 100

148 63.4 50.7 76.1

111 43.3 34.2 51.4

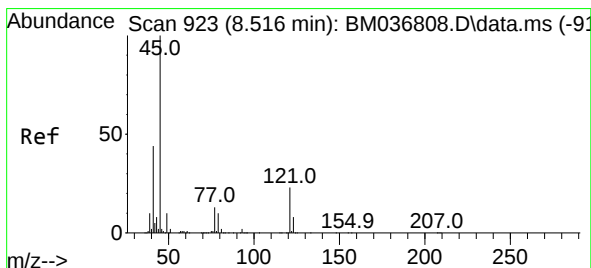
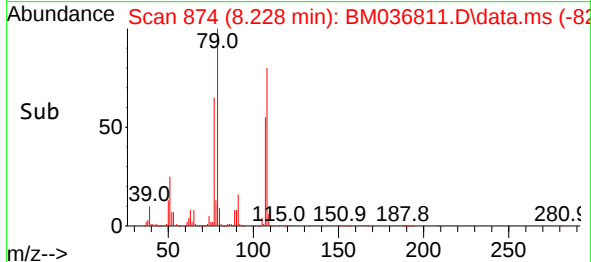
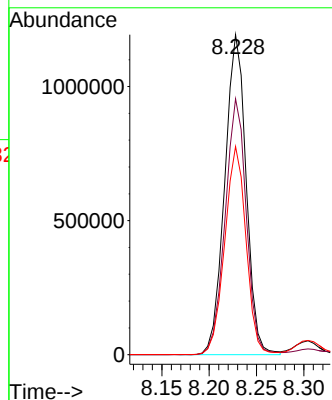
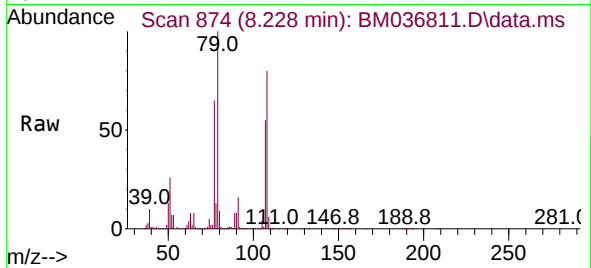




#15
Benzyl Alcohol
Concen: 80.296 ng
RT: 8.228 min Scan# 811
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

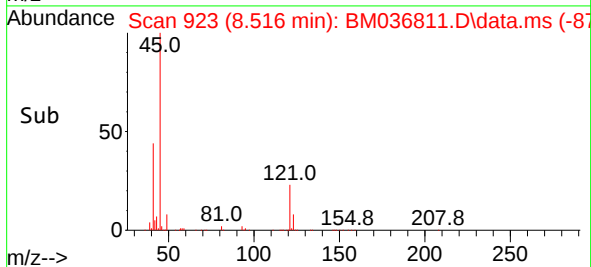
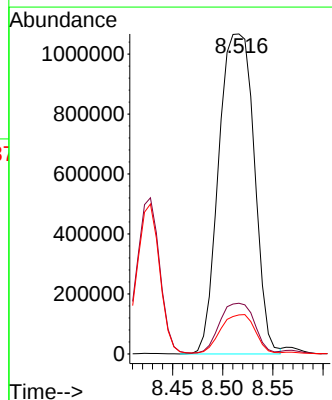
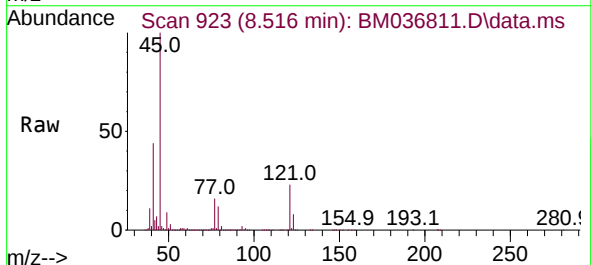
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

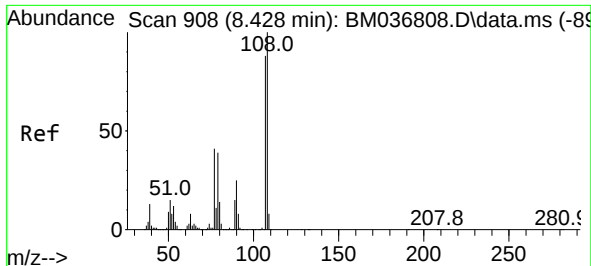
Tgt Ion: 79 Resp: 1876637
Ion Ratio Lower Upper
79 100
108 79.9 63.0 94.4
77 65.1 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 73.759 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 45 Resp: 2617348
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.3
79 12.2 0.0 32.1



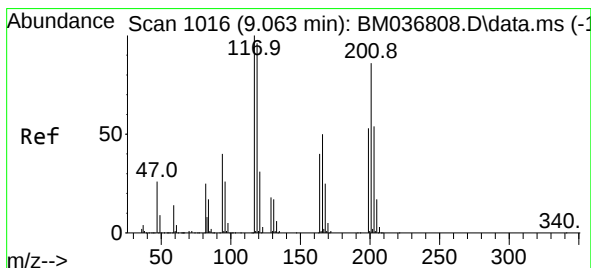
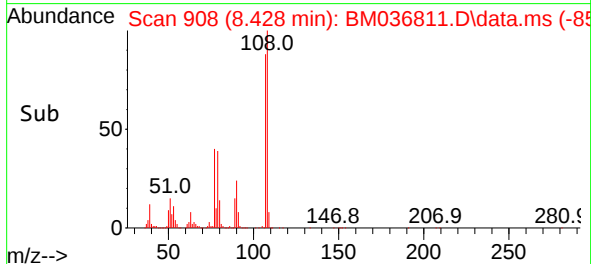
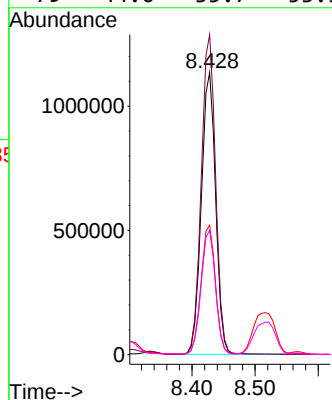
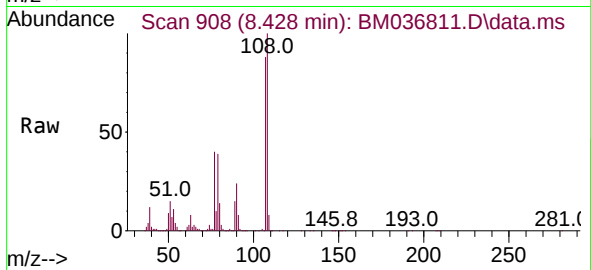


#17
2-Methylphenol
Concen: 79.368 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 1780750

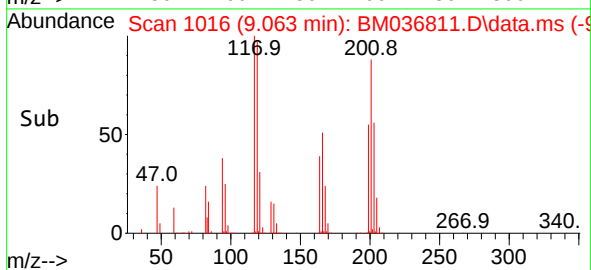
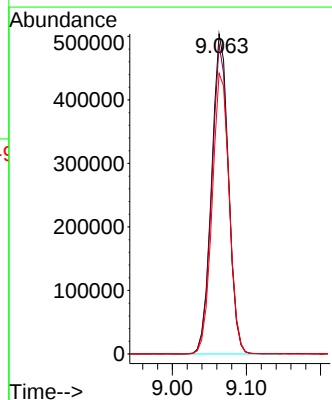
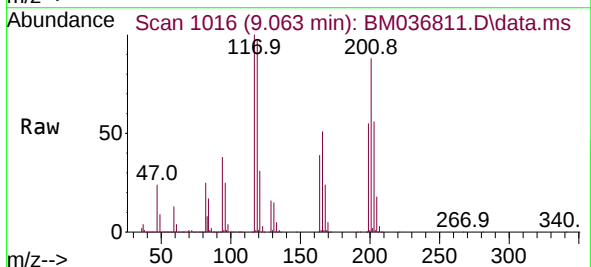
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.2	135.4
77	45.9	37.8	56.8
79	44.0	35.7	53.5

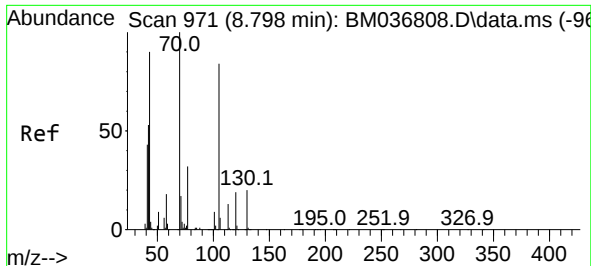


#18
Hexachloroethane
Concen: 79.196 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:117 Resp: 797385

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.8	116.6
201	87.7	67.2	100.8

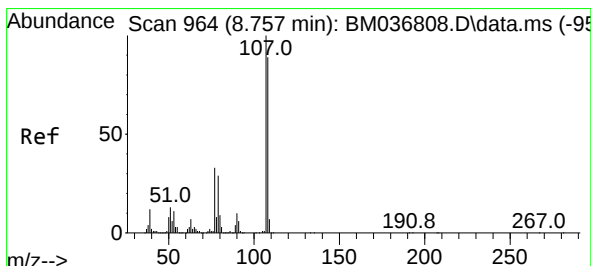
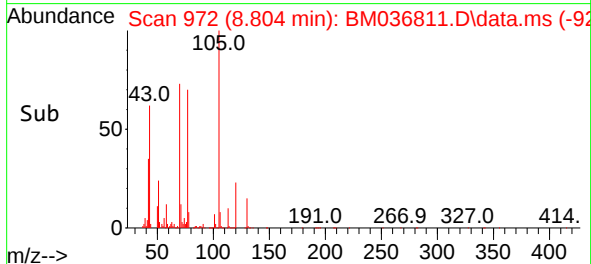
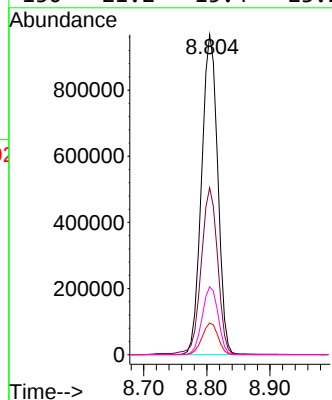
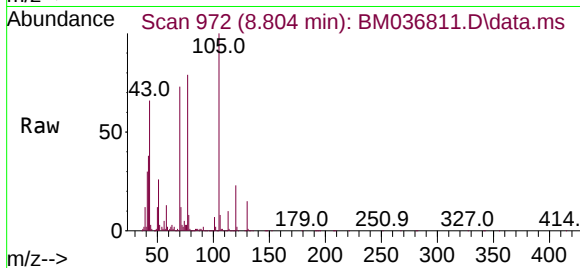




#19
n-Nitroso-di-n-propylamine
Concen: 76.648 ng
RT: 8.804 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

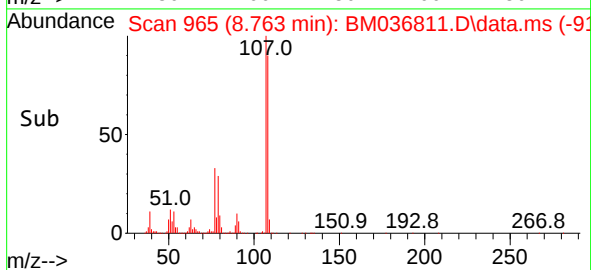
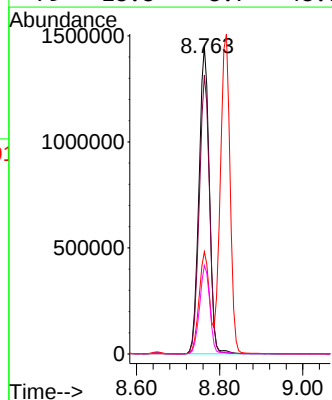
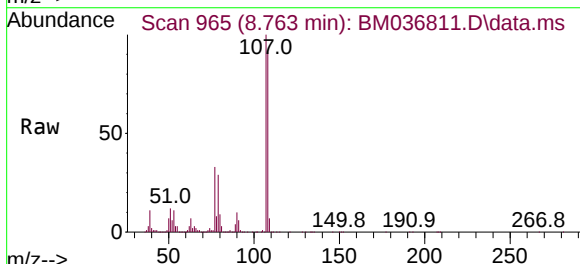
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

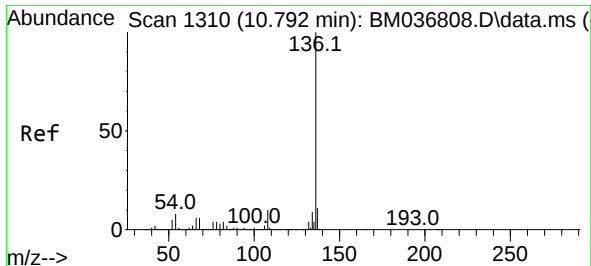
Tgt Ion: 70 Resp: 1709413
Ion Ratio Lower Upper
70 100
42 52.1 43.1 64.7
101 9.9 7.4 11.0
130 21.2 15.4 23.2



#20
3+4-Methylphenols
Concen: 79.816 ng
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 107 Resp: 2511904
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 33.3 13.8 53.8
79 28.8 8.7 48.7

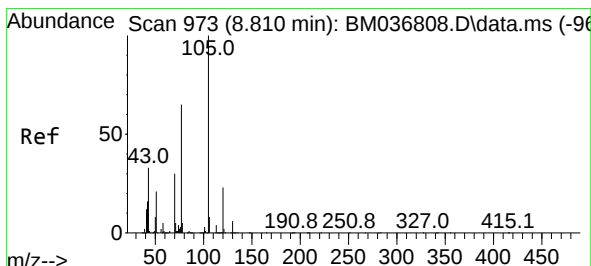
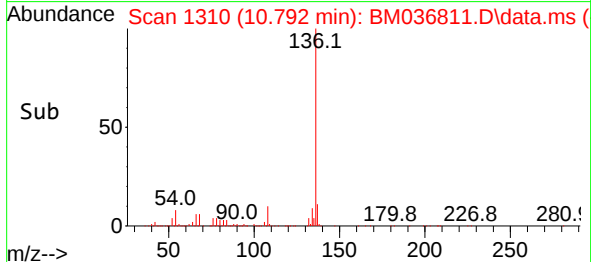
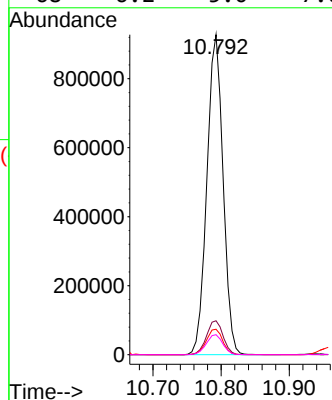
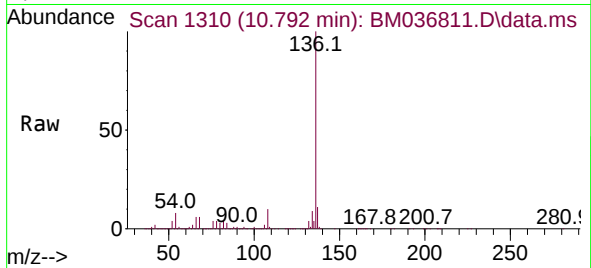




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

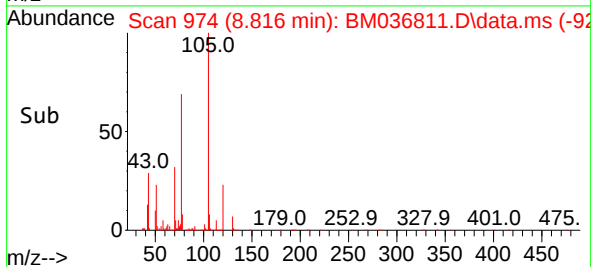
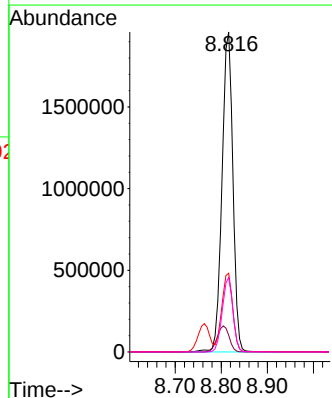
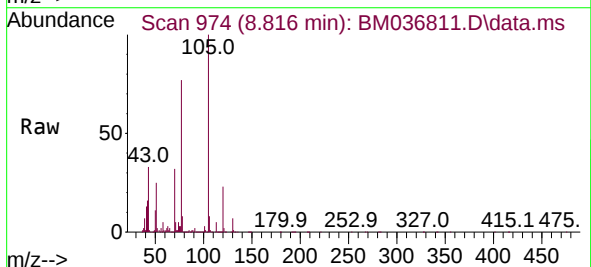
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

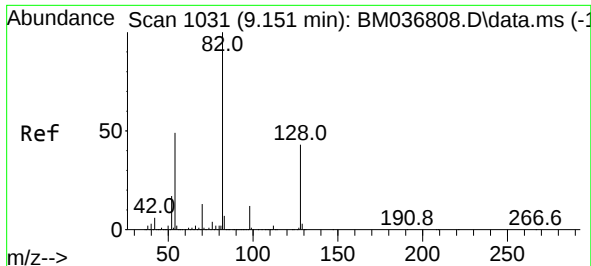
Tgt Ion:136 Resp: 1530578
Ion Ratio Lower Upper
136 100
137 10.6 8.3 12.5
54 8.0 6.5 9.7
68 6.2 5.0 7.6



#22
Acetophenone
Concen: 81.134 ng
RT: 8.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:105 Resp: 3198995
Ion Ratio Lower Upper
105 100
71 5.2 2.1 3.1#
51 24.6 20.5 30.7
120 23.3 18.1 27.1

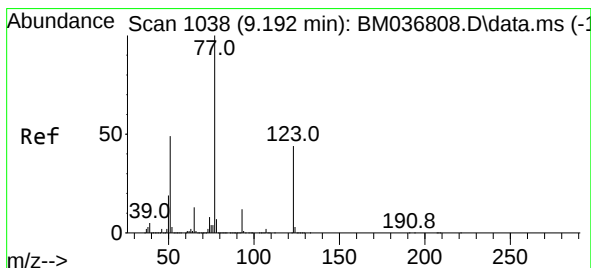
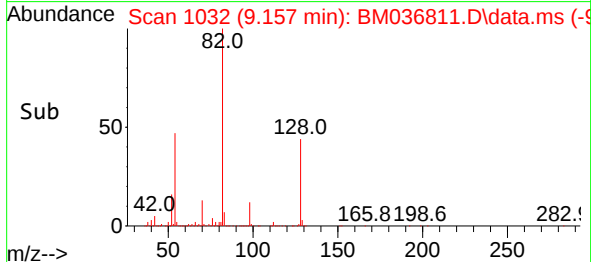
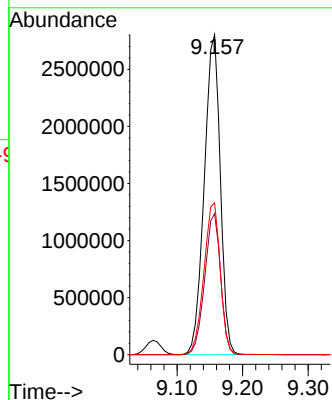
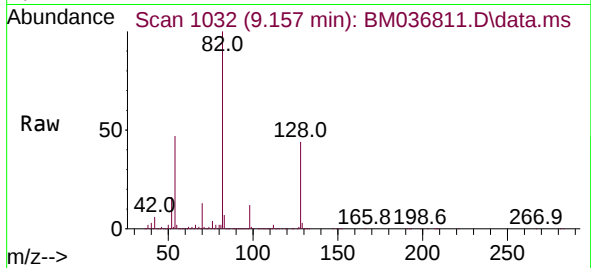




#23
Nitrobenzene-d5
Concen: 163.431 ng
RT: 9.157 min Scan# 1031
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

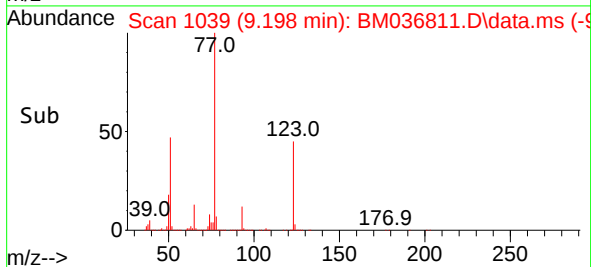
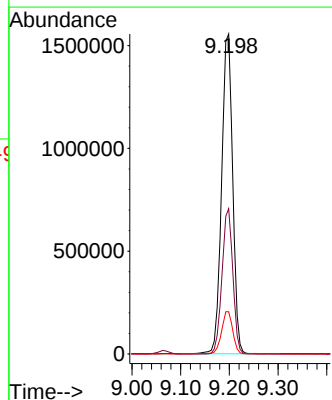
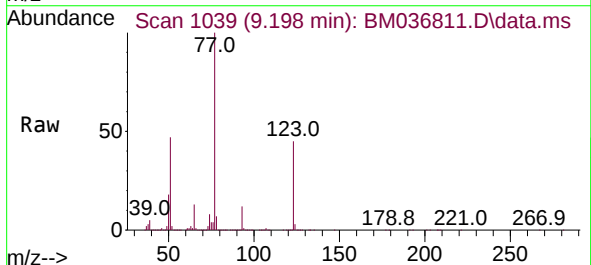
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

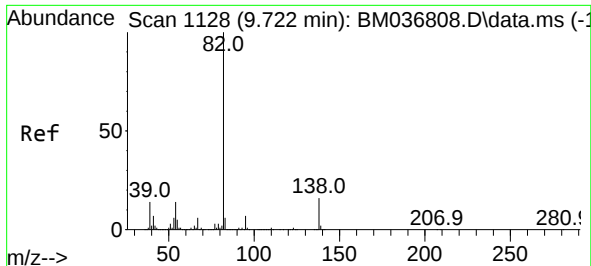
Tgt Ion: 82 Resp: 4783739
Ion Ratio Lower Upper
82 100
128 44.1 33.0 49.4
54 47.5 38.4 57.6



#24
Nitrobenzene
Concen: 81.179 ng
RT: 9.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 77 Resp: 2467951
Ion Ratio Lower Upper
77 100
123 45.4 33.9 50.9
65 13.2 10.6 16.0

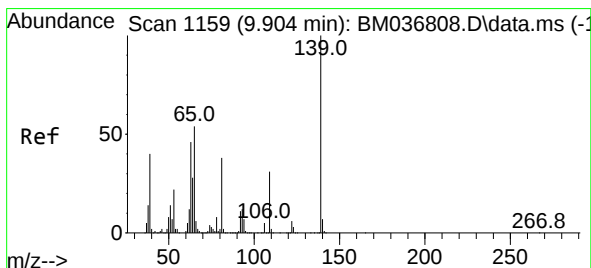
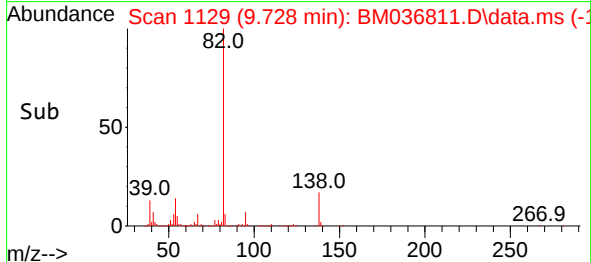
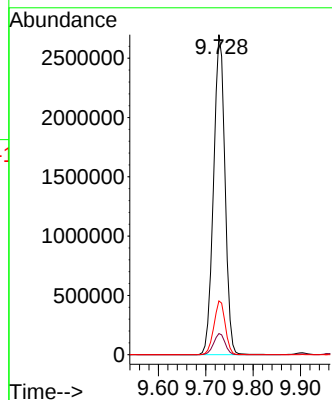
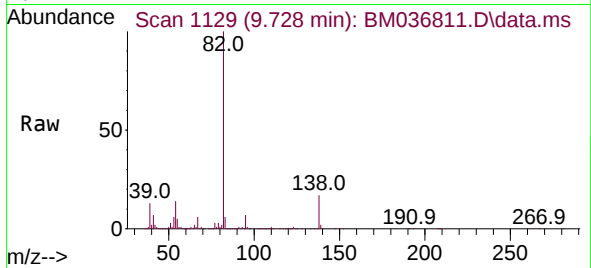




#25
Isophorone
Concen: 82.853 ng
RT: 9.728 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

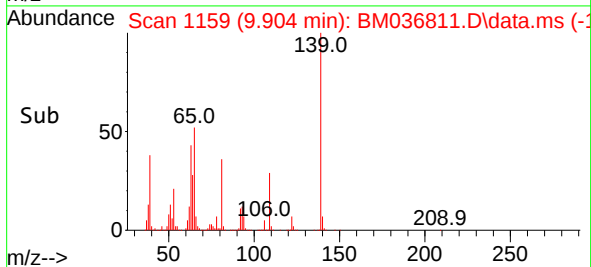
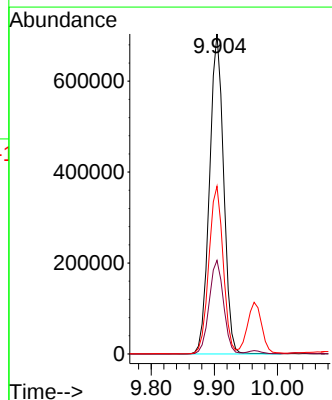
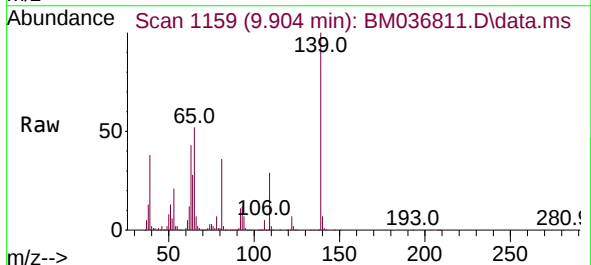
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

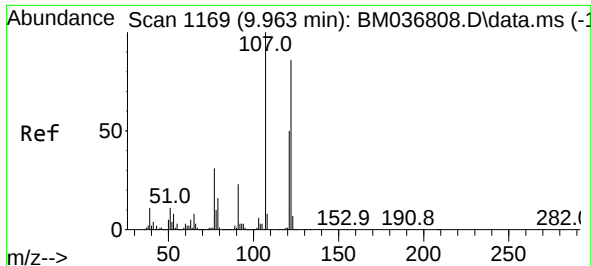
Tgt Ion: 82 Resp: 4515888
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.8 13.1 19.7



#26
2-Nitrophenol
Concen: 91.442 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:139 Resp: 1094123
Ion Ratio Lower Upper
139 100
109 29.2 24.0 36.0
65 52.4 43.5 65.3

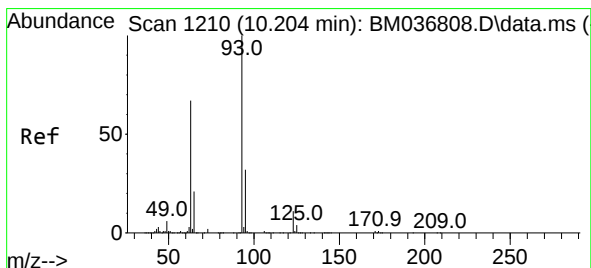
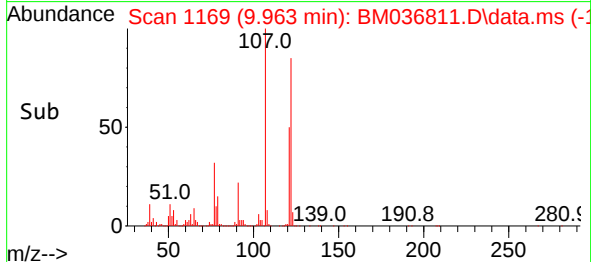
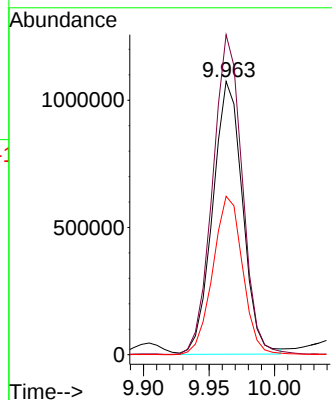
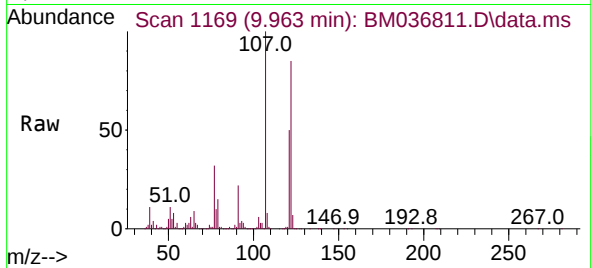




#27
2,4-Dimethylphenol
Concen: 83.503 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

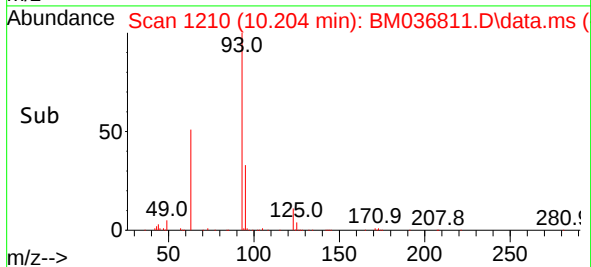
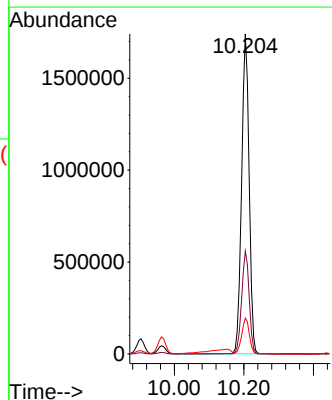
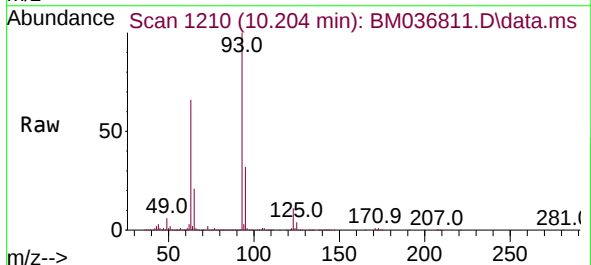
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

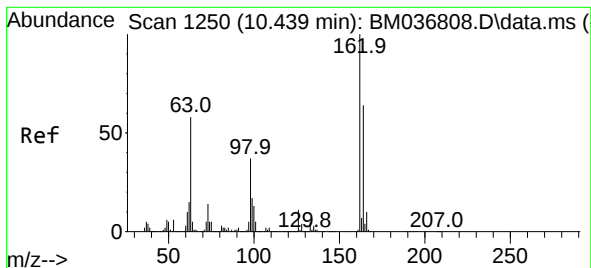
Tgt Ion:122 Resp: 1699026
Ion Ratio Lower Upper
122 100
107 117.1 91.4 137.2
121 58.0 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 79.870 ng
RT: 10.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 93 Resp: 2606614
Ion Ratio Lower Upper
93 100
95 32.2 25.7 38.5
123 11.3 9.0 13.6

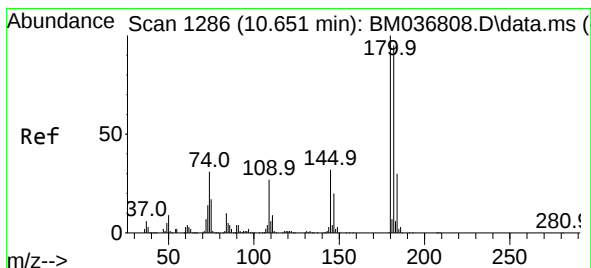
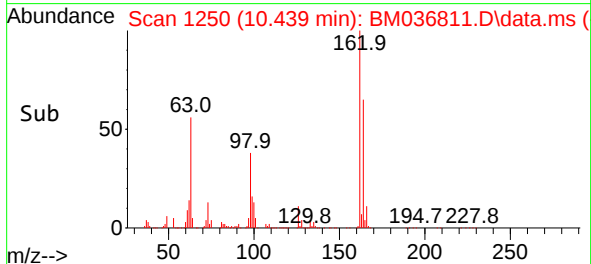
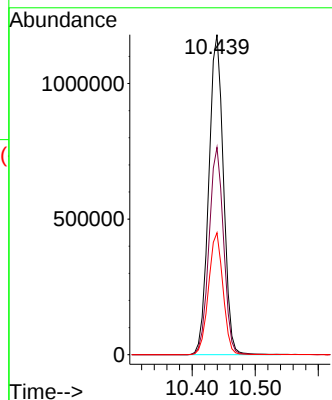
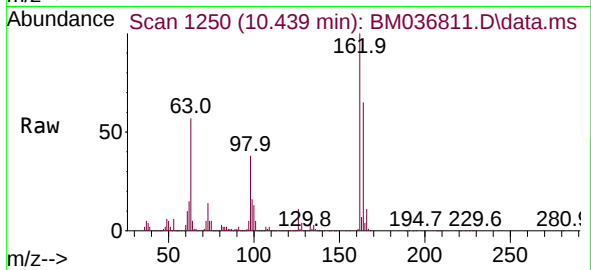




#29
2,4-Dichlorophenol
Concen: 86.018 ng
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

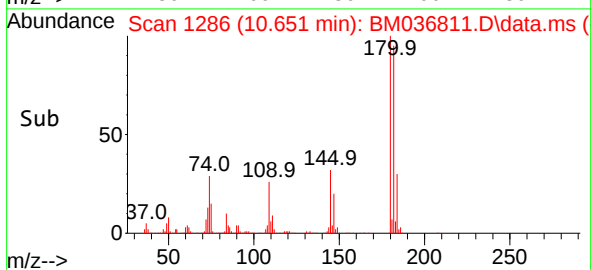
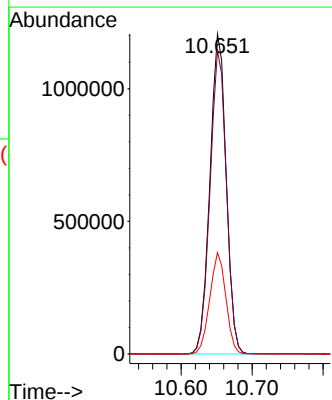
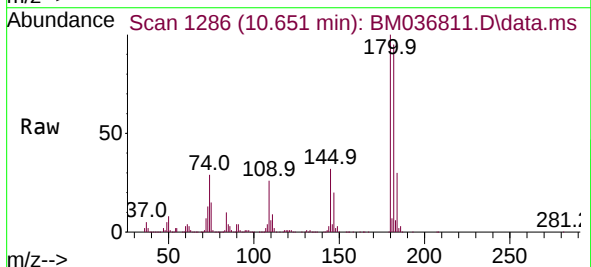
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

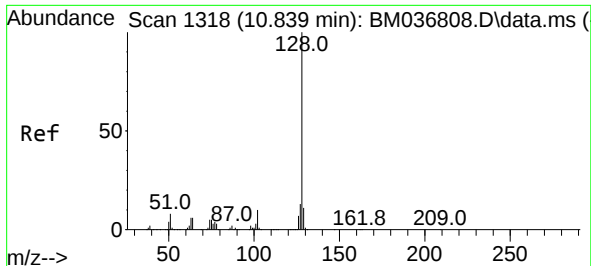
Tgt Ion:162 Resp: 1901176
Ion Ratio Lower Upper
162 100
164 64.8 44.8 84.8
98 38.1 19.0 59.0



#30
1,2,4-Trichlorobenzene
Concen: 82.499 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:180 Resp: 1923243
Ion Ratio Lower Upper
180 100
182 94.9 76.3 114.5
145 31.7 25.2 37.8

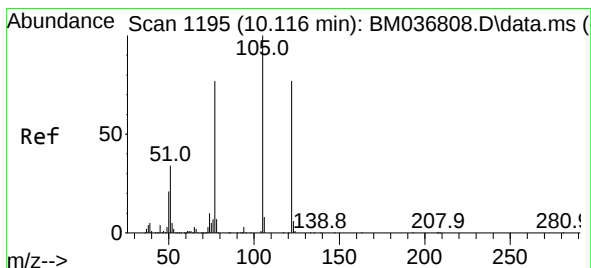
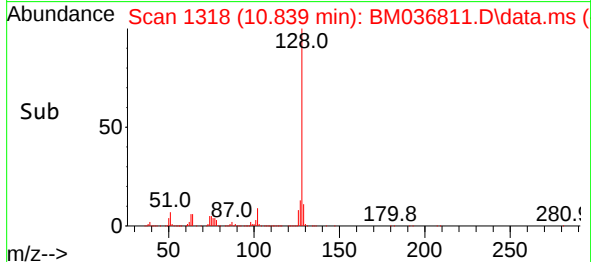
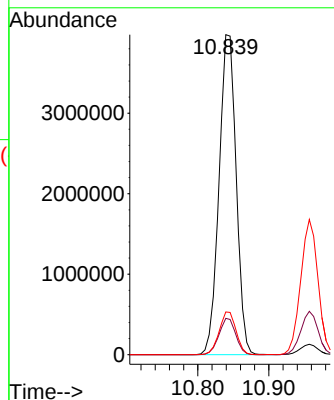
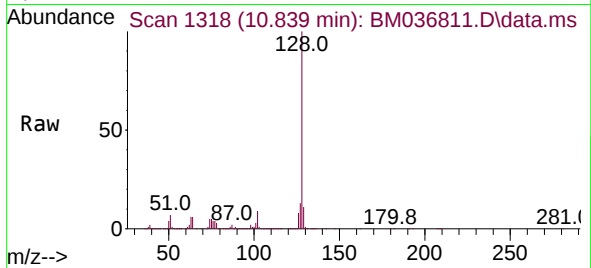




#31
Naphthalene
Concen: 79.907 ng
RT: 10.839 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

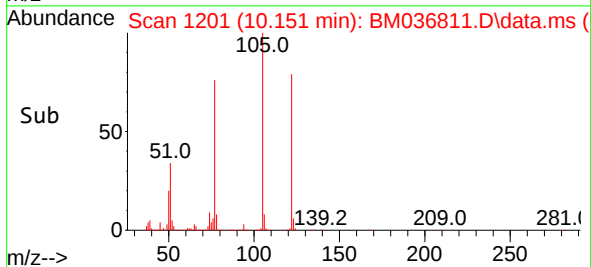
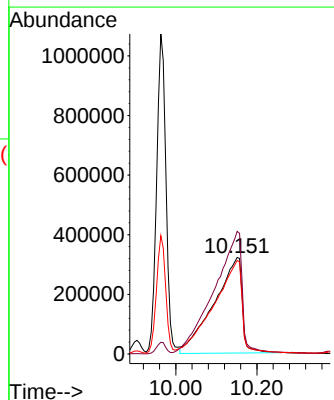
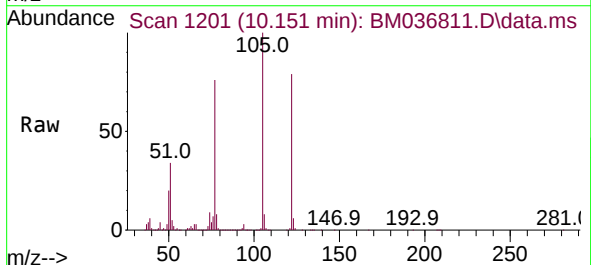
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

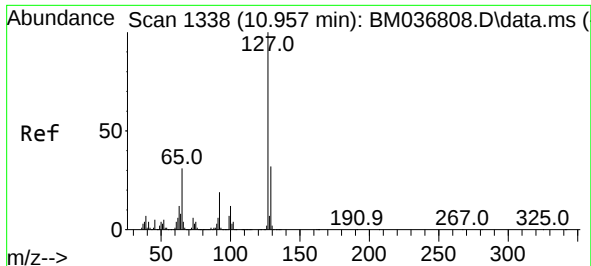
Tgt Ion:128 Resp: 6634582
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 90.715 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.035 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:122 Resp: 1544817
Ion Ratio Lower Upper
122 100
105 127.0 105.8 145.8
77 96.8 79.9 119.9



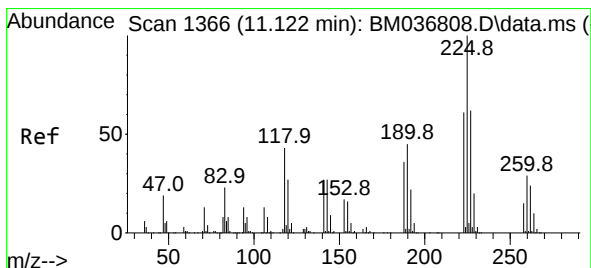
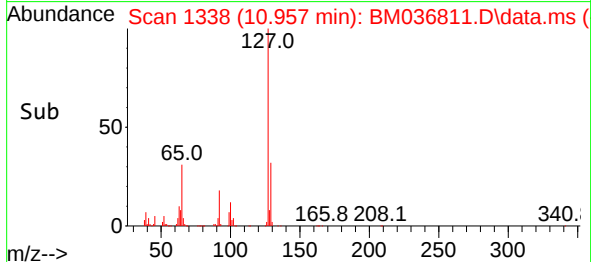
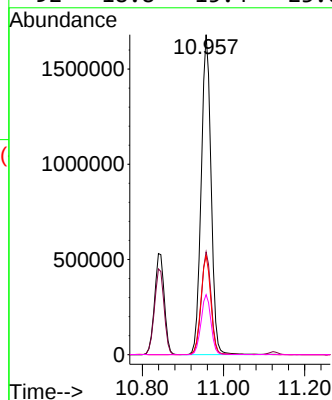
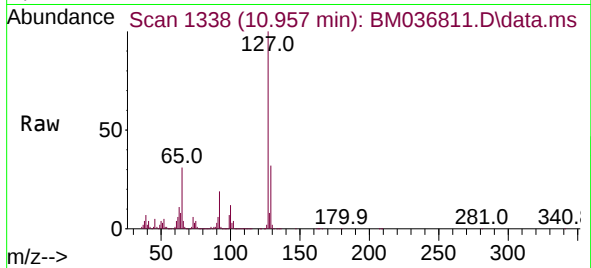


#33
4-Chloroaniline
Concen: 82.597 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 2851095

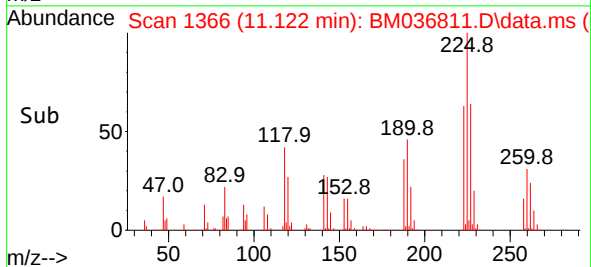
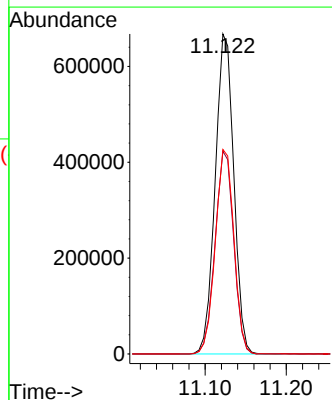
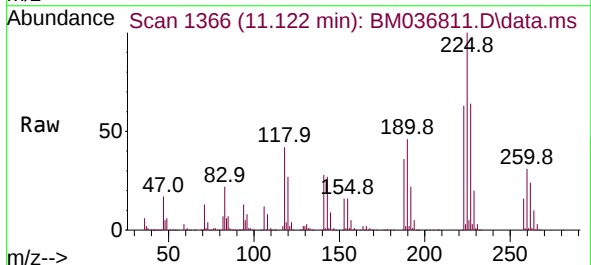
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	30.9	25.6	38.4
92	18.8	15.4	23.0

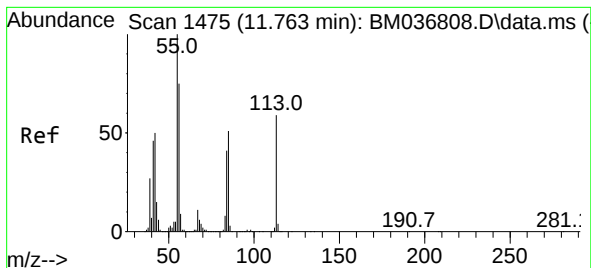


#34
Hexachlorobutadiene
Concen: 81.351 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:225 Resp: 1061950

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.4	77.0
227	63.9	53.0	79.4

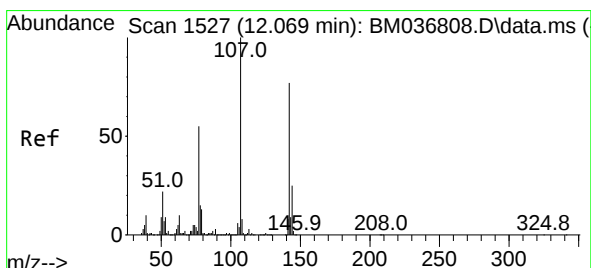
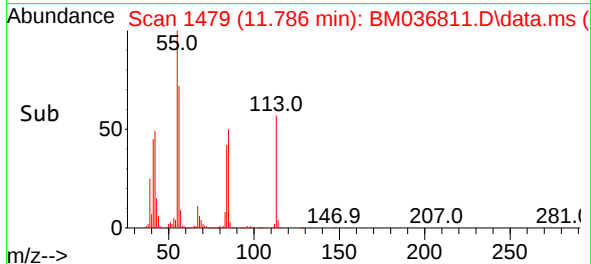
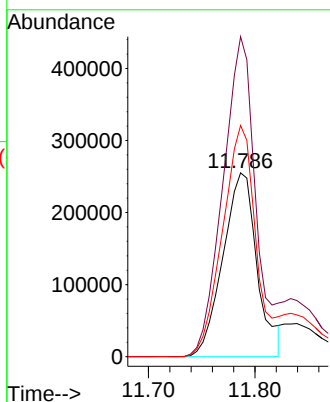
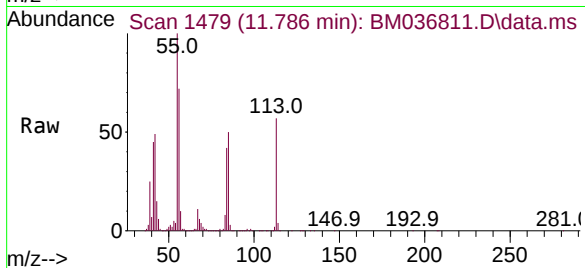




#35
Caprolactam
Concen: 71.095 ng
RT: 11.786 min Scan# 1479
Delta R.T. 0.024 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

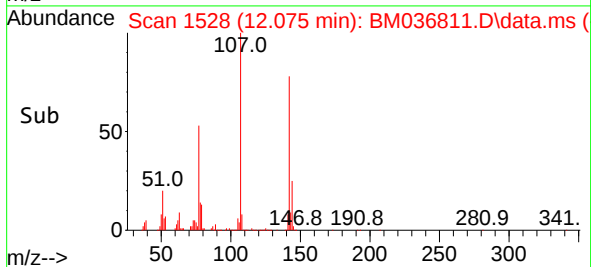
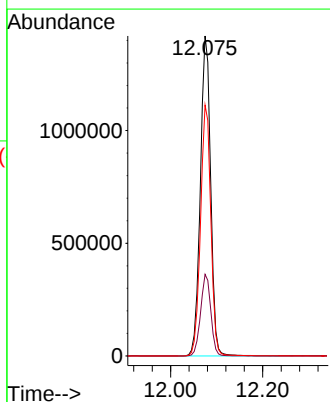
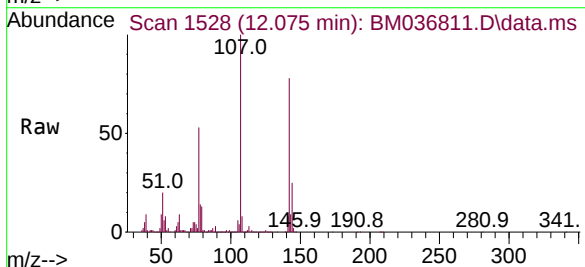
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

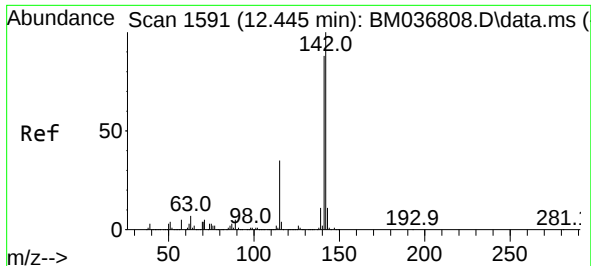
Tgt Ion:113 Resp: 567802
Ion Ratio Lower Upper
113 100
55 174.0 153.0 193.0
56 125.8 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 83.898 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:107 Resp: 2219305
Ion Ratio Lower Upper
107 100
144 25.5 20.3 30.5
142 78.4 62.8 94.2

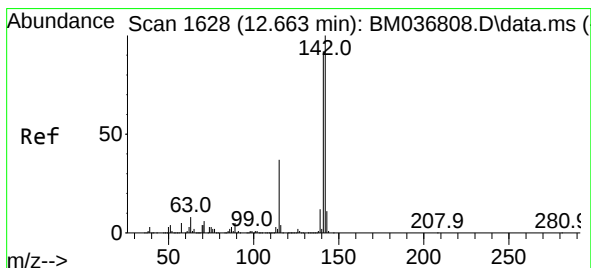
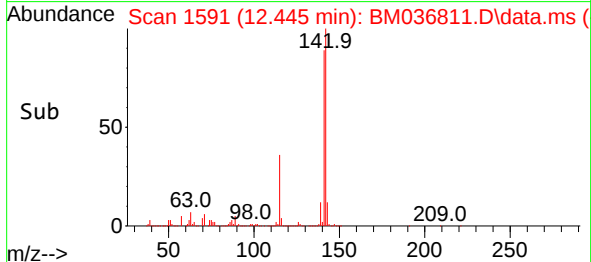
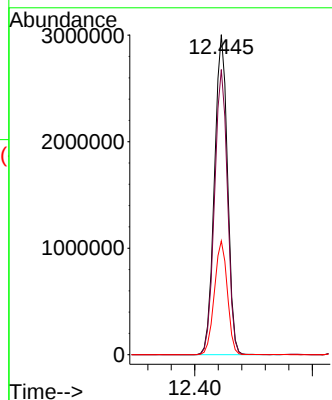
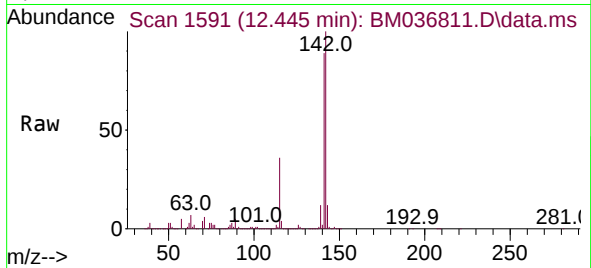




#37
2-Methylnaphthalene
Concen: 80.717 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

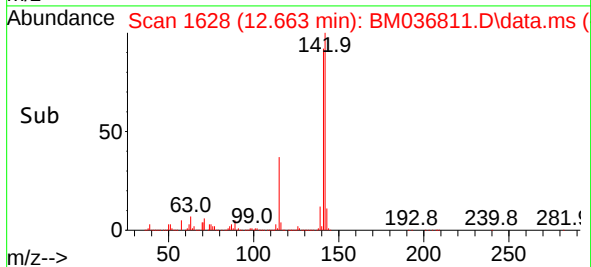
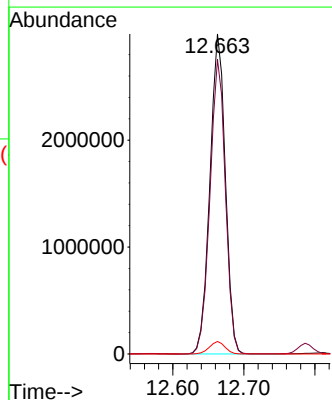
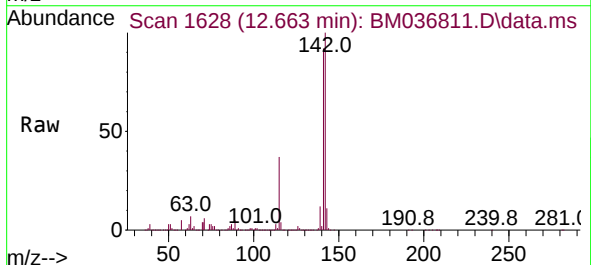
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

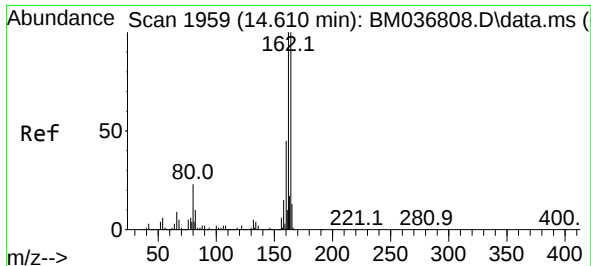
Tgt Ion:142 Resp: 4627668
Ion Ratio Lower Upper
142 100
141 89.1 70.9 106.3
115 35.6 28.6 42.8



#38
1-Methylnaphthalene
Concen: 80.147 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:142 Resp: 4520322
Ion Ratio Lower Upper
142 100
141 92.0 73.7 110.5
116 3.9 3.0 4.4

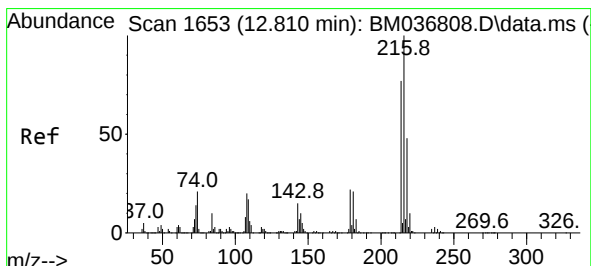
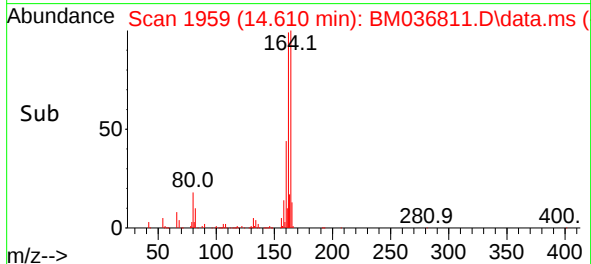
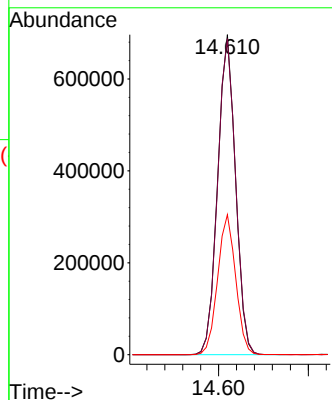
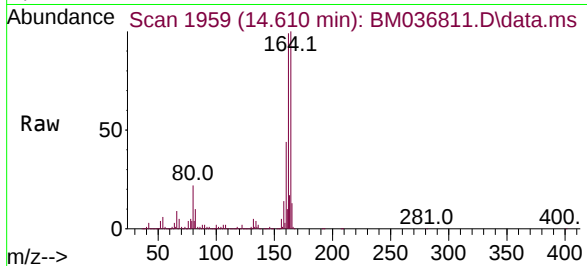




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

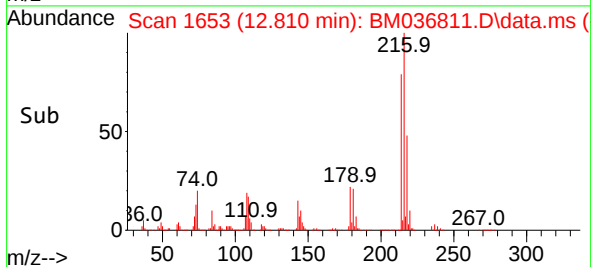
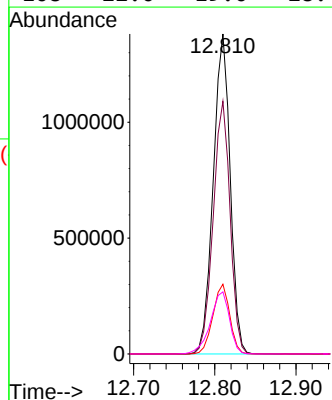
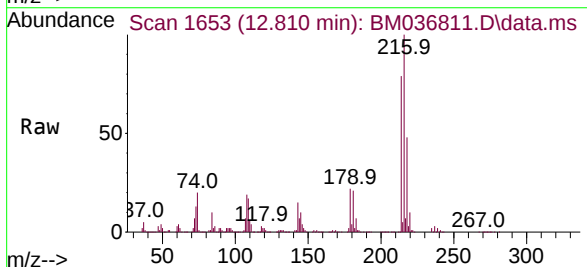
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

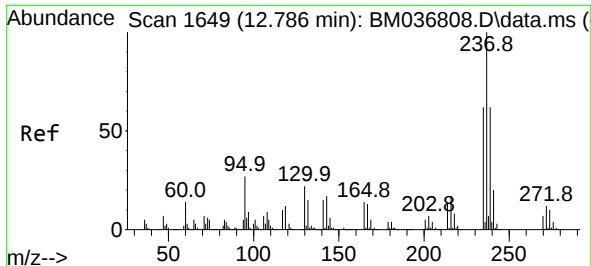
Tgt Ion:164 Resp: 960039
Ion Ratio Lower Upper
164 100
162 98.8 78.3 117.5
160 43.8 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.236 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:216 Resp: 1999253
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 21.7 17.4 26.0
108 22.0 19.0 28.4

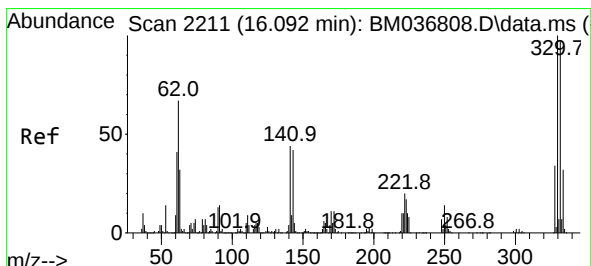
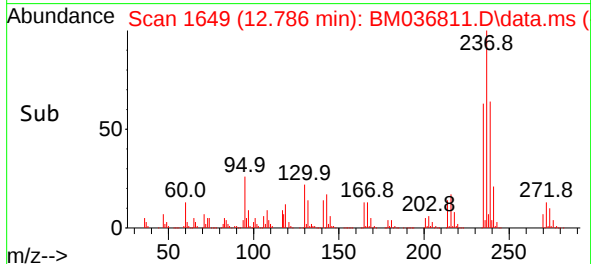
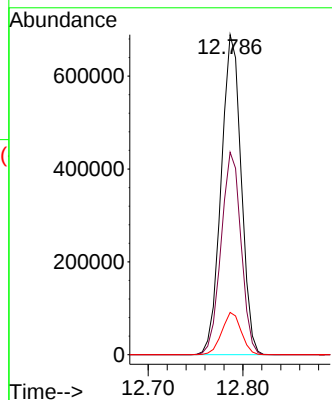
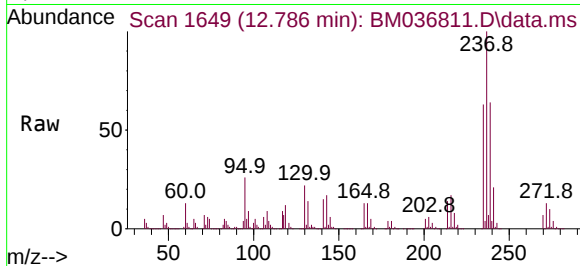




#41
Hexachlorocyclopentadiene
Concen: 87.375 ng
RT: 12.786 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

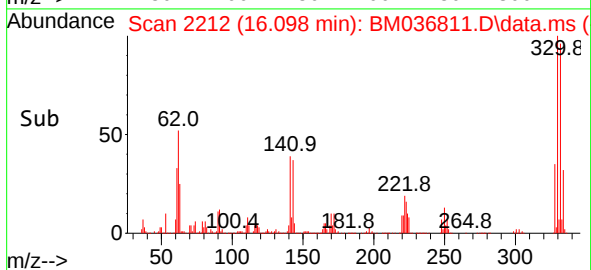
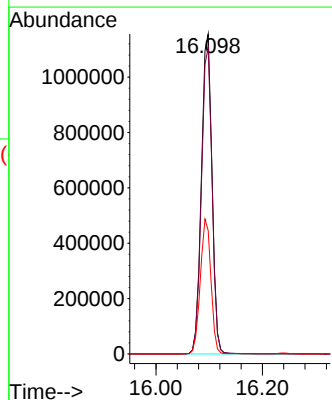
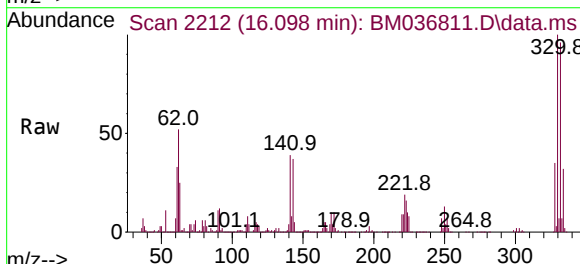
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

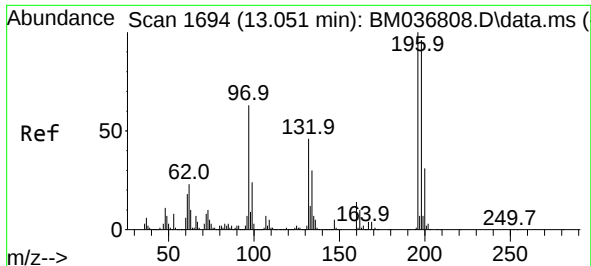
Tgt Ion:237 Resp: 1012387
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 13.2 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 174.246 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:330 Resp: 1598163
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 42.2 36.9 55.3

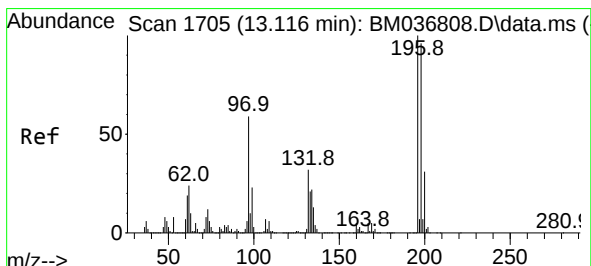
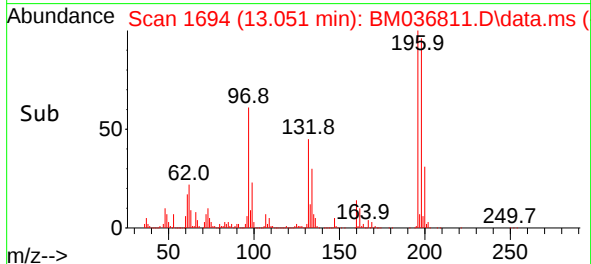
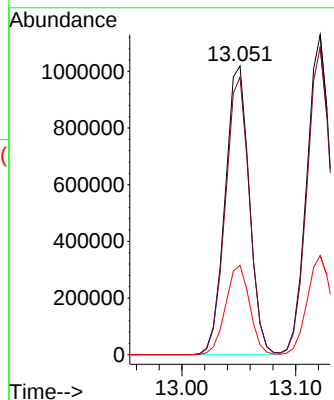
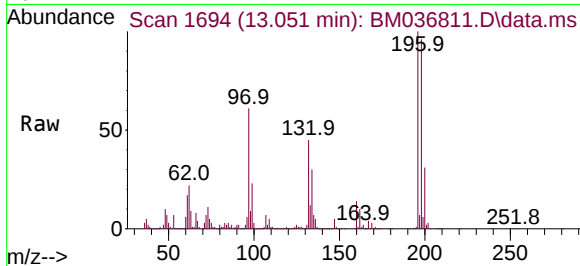




#43
2,4,6-Trichlorophenol
Concen: 87.709 ng
RT: 13.051 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

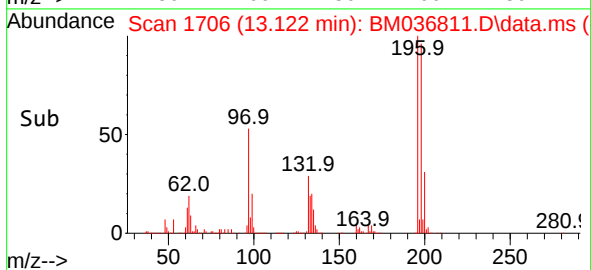
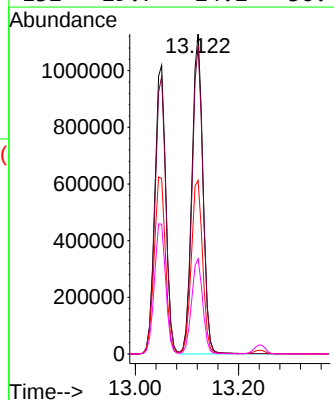
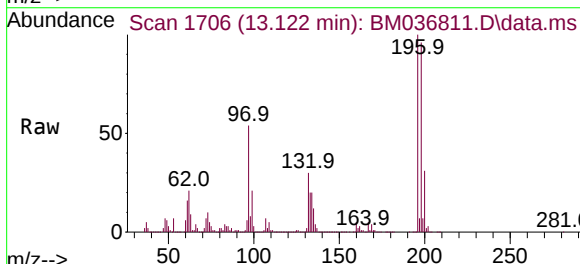
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

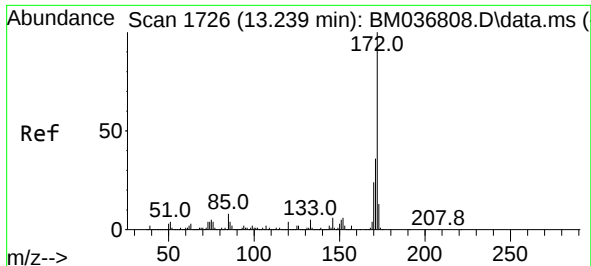
Tgt Ion:196 Resp: 1508341
Ion Ratio Lower Upper
196 100
198 96.1 76.5 114.7
200 30.9 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 85.810 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:196 Resp: 1666324
Ion Ratio Lower Upper
196 100
198 96.1 77.4 116.0
97 54.2 46.4 69.6
132 29.7 24.2 36.4

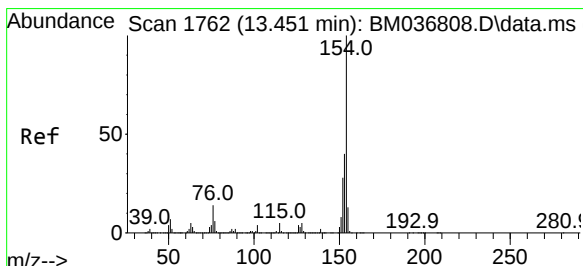
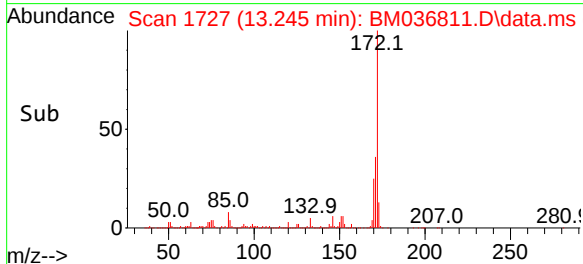
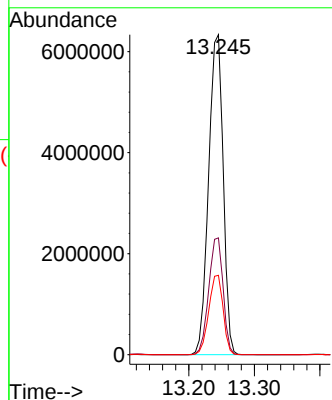
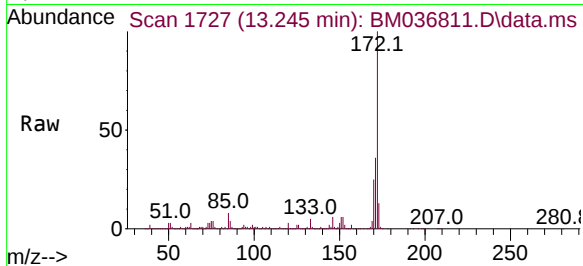




#45
2-Fluorobiphenyl
Concen: 155.265 ng
RT: 13.245 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

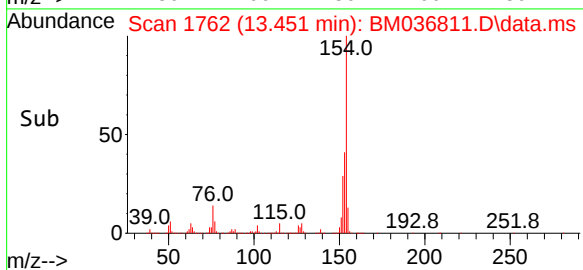
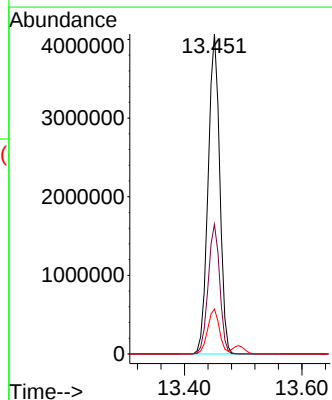
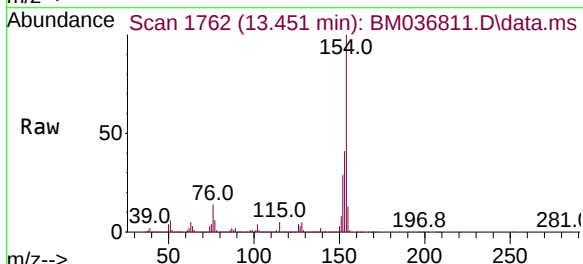
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

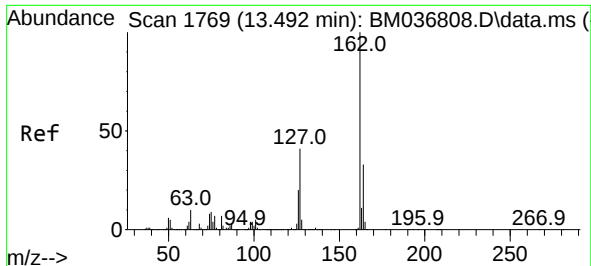
Tgt Ion:172 Resp: 9812937
Ion Ratio Lower Upper
172 100
171 36.5 28.3 42.5
170 24.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 80.244 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:154 Resp: 5584776
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 14.1 0.0 34.2

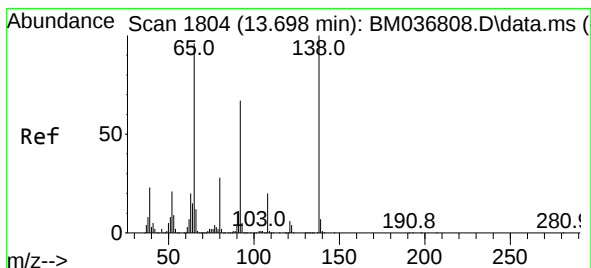
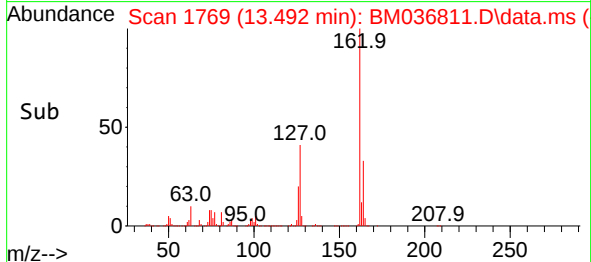
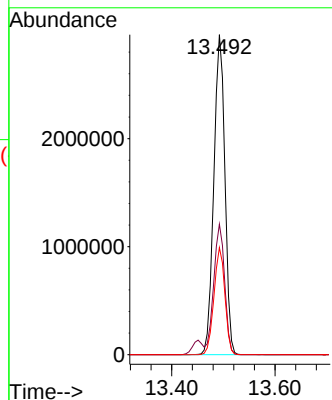
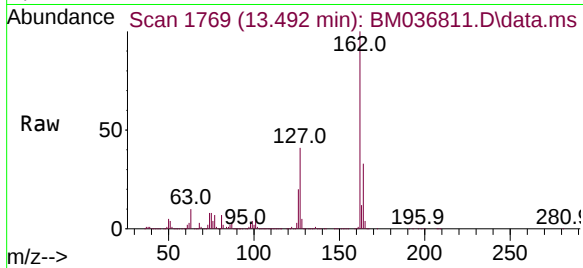




#47
2-Chloronaphthalene
Concen: 81.605 ng
RT: 13.492 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

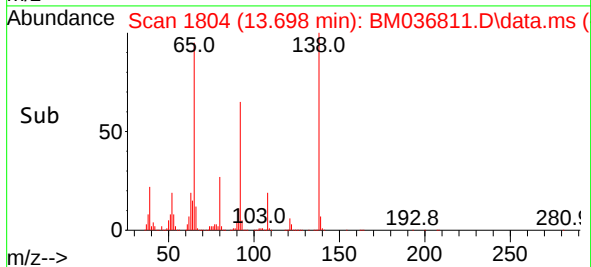
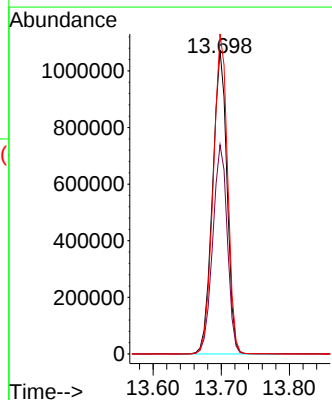
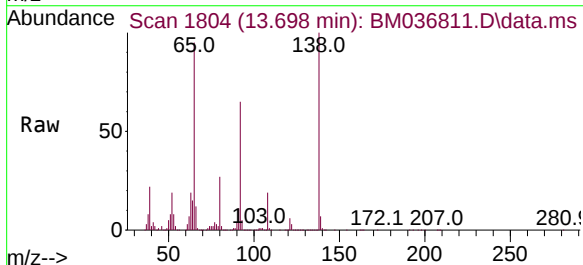
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

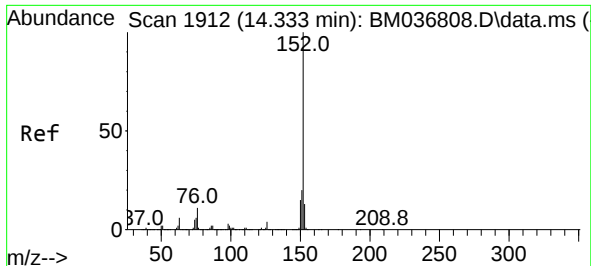
Tgt Ion:162 Resp: 4409133
Ion Ratio Lower Upper
162 100
127 40.8 32.9 49.3
164 33.5 26.3 39.5



#48
2-Nitroaniline
Concen: 87.365 ng
RT: 13.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 65 Resp: 1580909
Ion Ratio Lower Upper
65 100
92 68.8 54.7 82.1
138 105.3 80.2 120.2

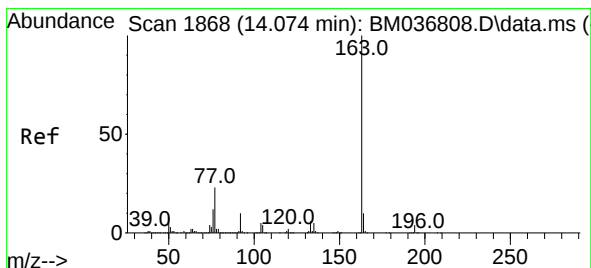
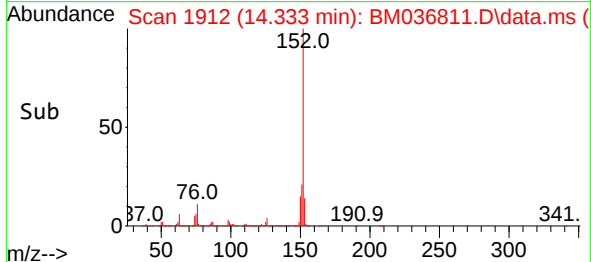
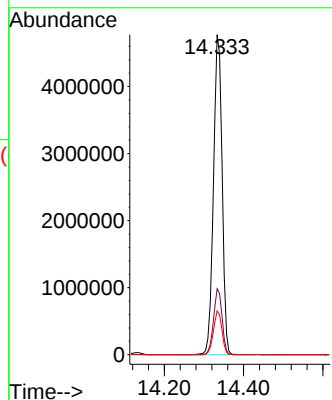
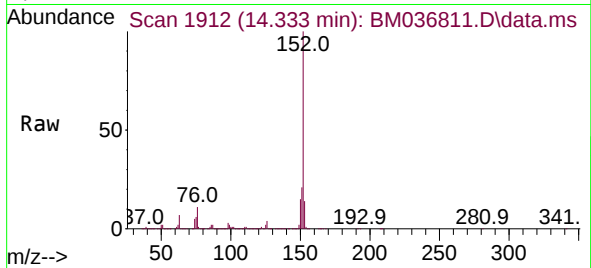




#49
Acenaphthylene
Concen: 81.983 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

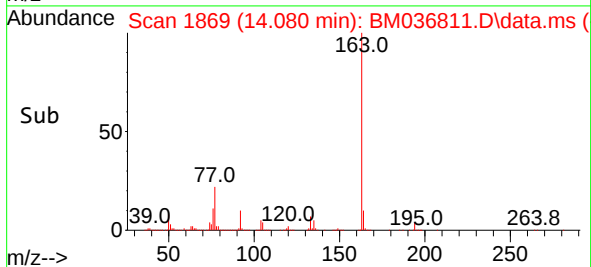
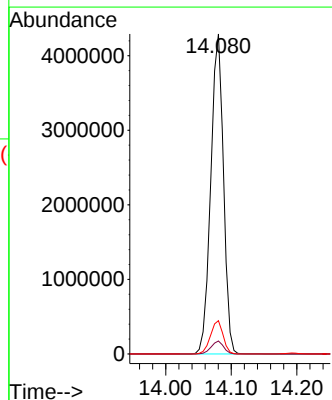
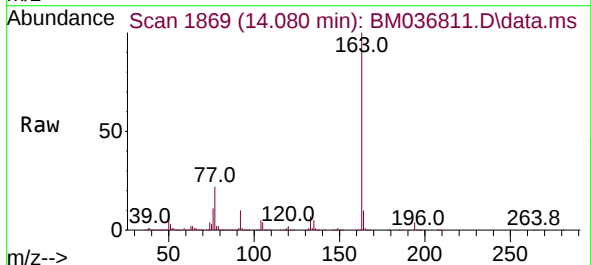
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

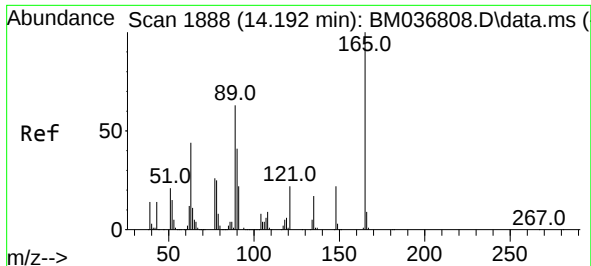
Tgt Ion:152 Resp: 7194875
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8
153 13.7 10.4 15.6



#50
Dimethylphthalate
Concen: 81.176 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:163 Resp: 5778137
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.1 12.1

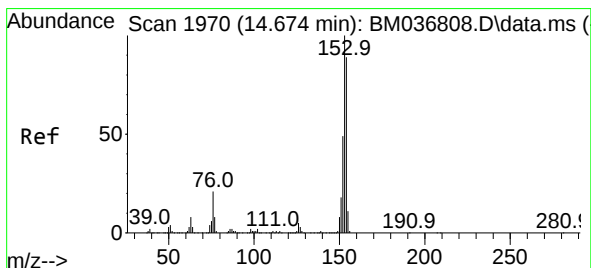
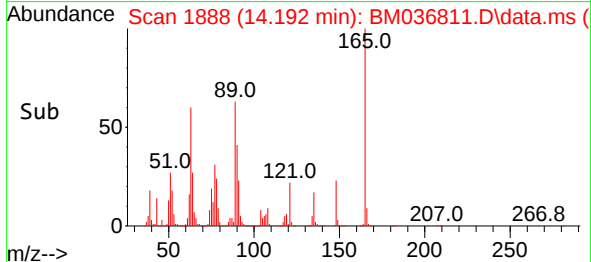
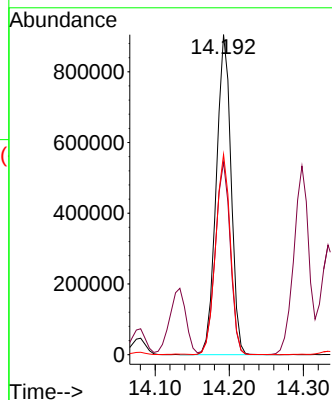
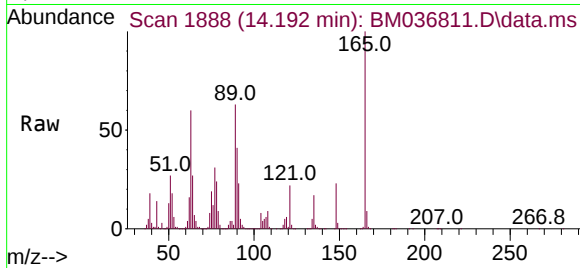




#51
2,6-Dinitrotoluene
Concen: 86.083 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

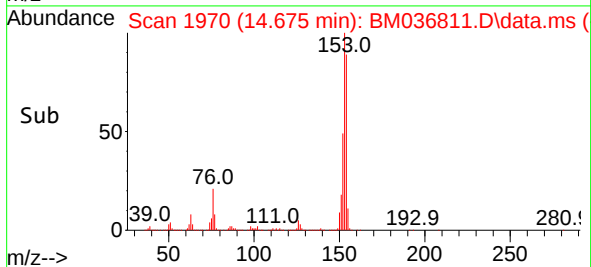
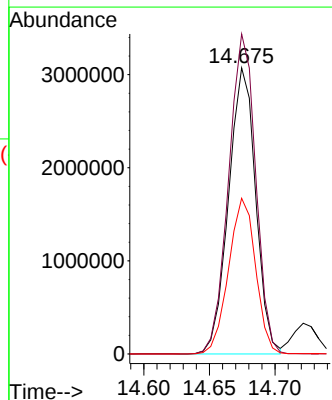
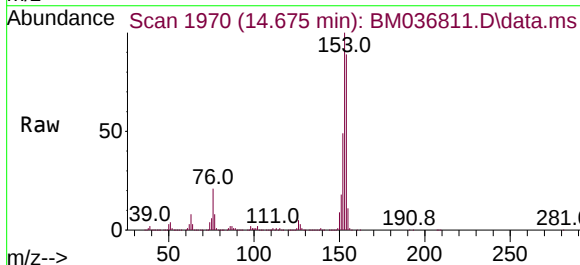
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

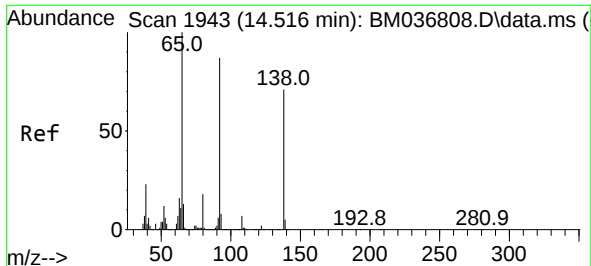
Tgt Ion:165 Resp: 1249293
Ion Ratio Lower Upper
165 100
63 60.2 55.8 83.8
89 62.6 57.9 86.9



#52
Acenaphthene
Concen: 80.684 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:154 Resp: 4422828
Ion Ratio Lower Upper
154 100
153 111.9 90.5 135.7
152 54.4 43.9 65.9

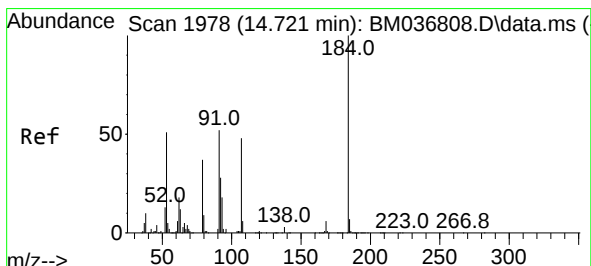
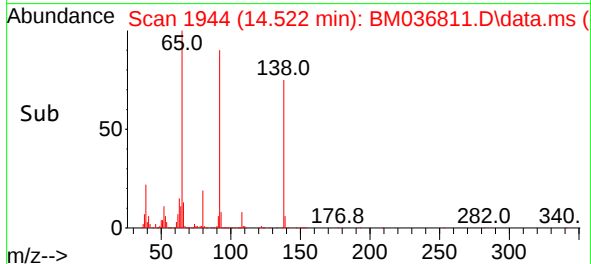
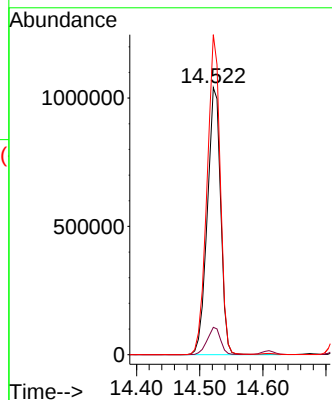
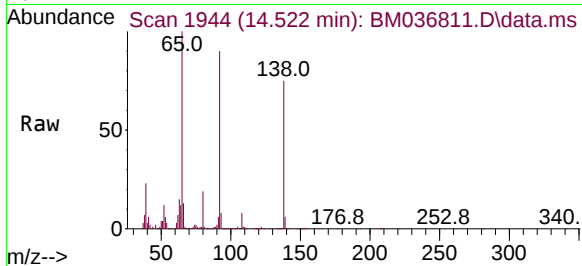




#53
3-Nitroaniline
Concen: 88.183 ng
RT: 14.522 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

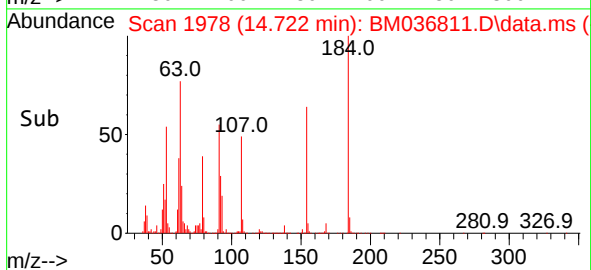
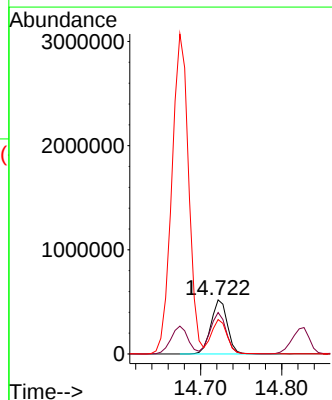
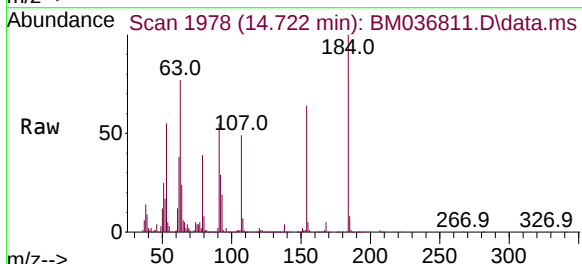
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

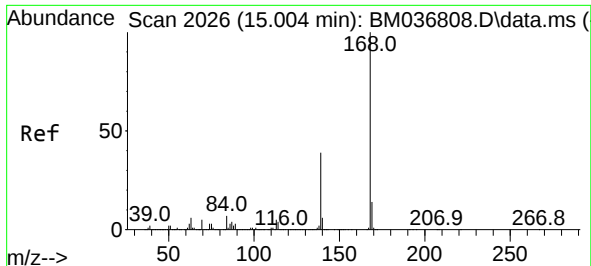
Tgt Ion:138 Resp: 1525746
Ion Ratio Lower Upper
138 100
108 10.3 8.7 13.1
92 119.8 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 94.599 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.001 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:184 Resp: 724027
Ion Ratio Lower Upper
184 100
63 76.7 62.6 93.8
154 63.6 51.6 77.4

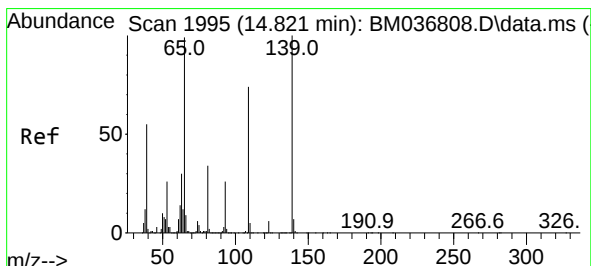
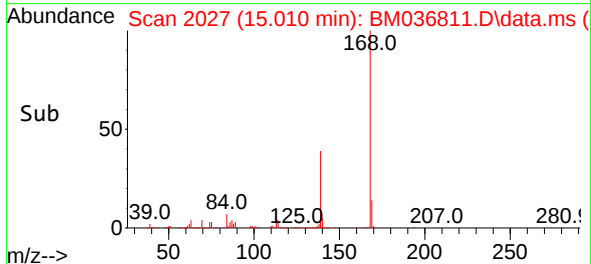
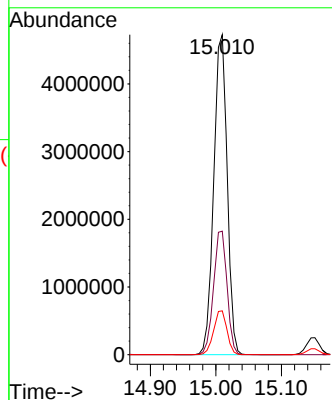
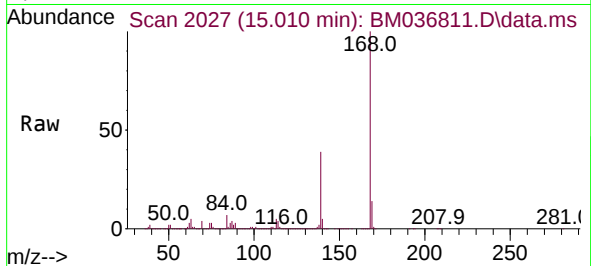




#55
Dibenzofuran
Concen: 79.240 ng
RT: 15.010 min Scan# 20
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

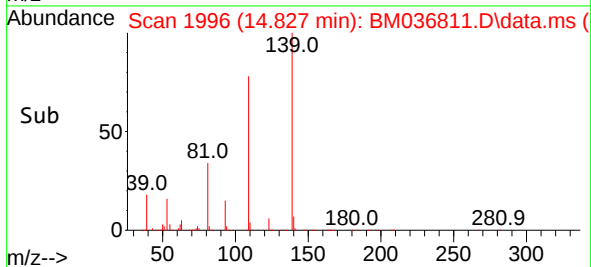
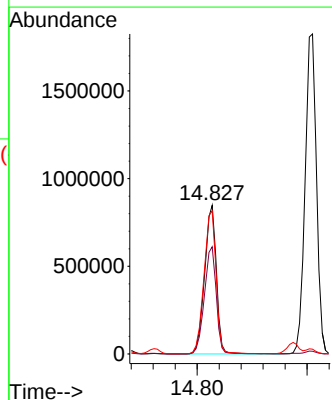
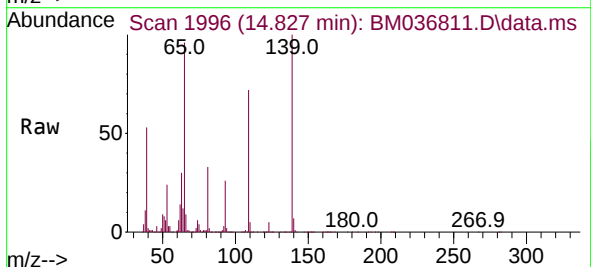
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

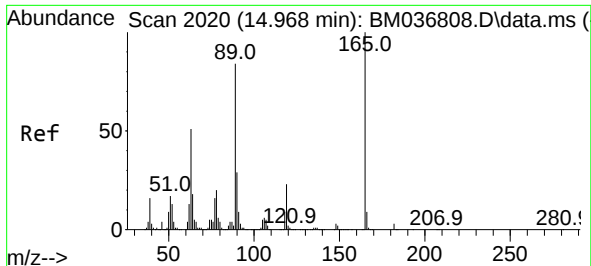
Tgt Ion:168 Resp: 6733082
Ion Ratio Lower Upper
168 100
139 38.6 30.9 46.3
169 13.7 10.5 15.7



#56
4-Nitrophenol
Concen: 88.722 ng
RT: 14.827 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:139 Resp: 1254631
Ion Ratio Lower Upper
139 100
109 72.1 56.7 96.7
65 96.4 84.1 124.1

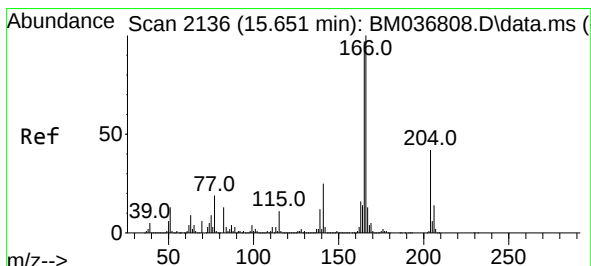
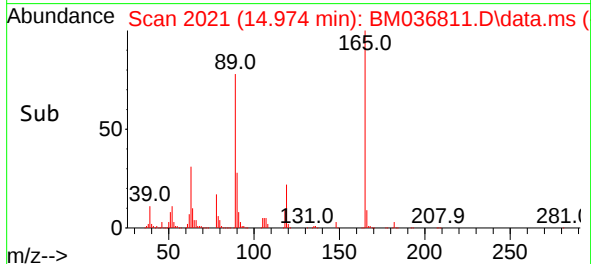
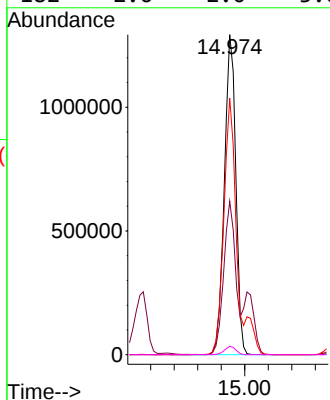
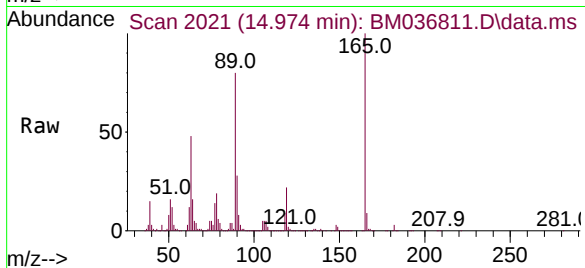




#57
2,4-Dinitrotoluene
Concen: 89.417 ng
RT: 14.974 min Scan# 20
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

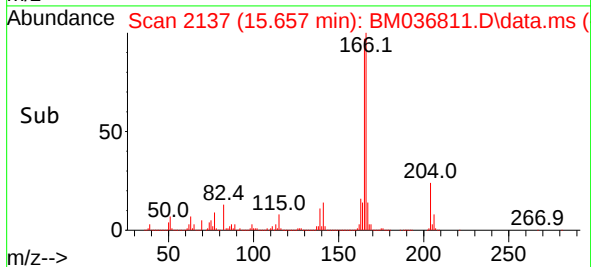
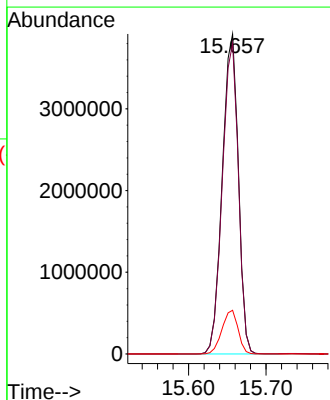
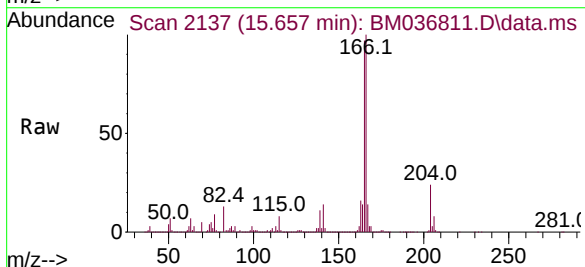
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

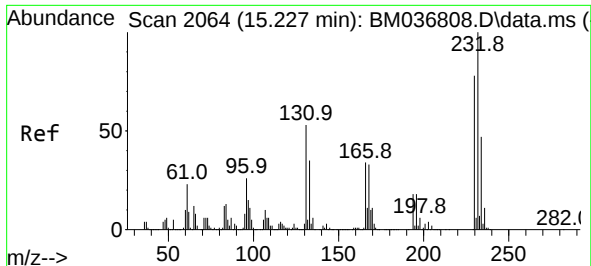
Tgt Ion:165 Resp: 1742440
Ion Ratio Lower Upper
165 100
63 48.0 42.6 63.8
89 80.2 70.2 105.4
182 2.6 2.0 3.0



#58
Fluorene
Concen: 78.774 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:166 Resp: 5629587
Ion Ratio Lower Upper
166 100
165 97.1 78.7 118.1
167 13.7 10.7 16.1

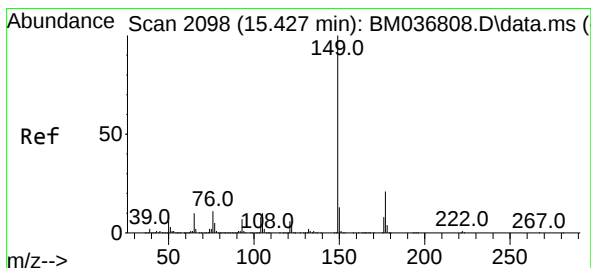
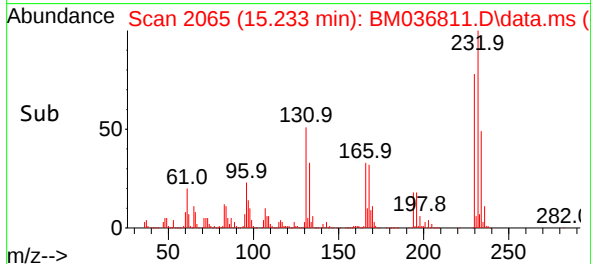
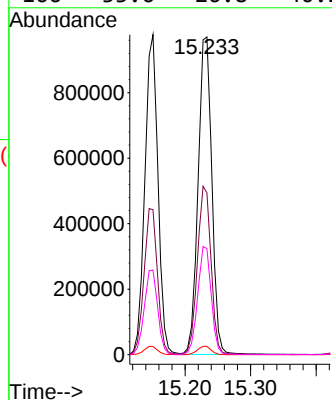
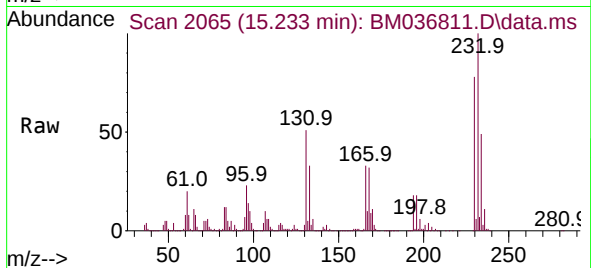




#59
2,3,4,6-Tetrachlorophenol
Concen: 83.794 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

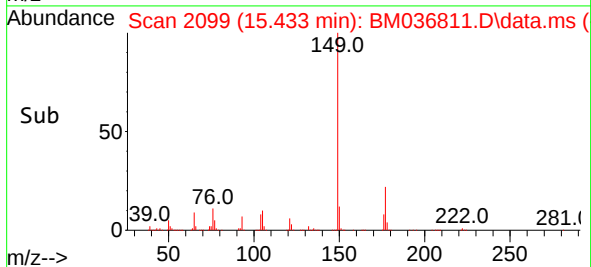
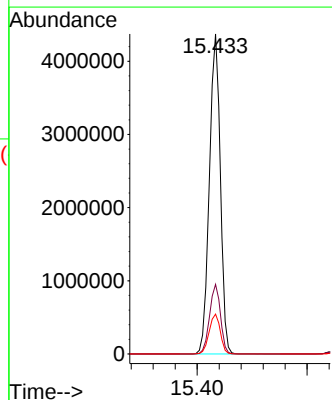
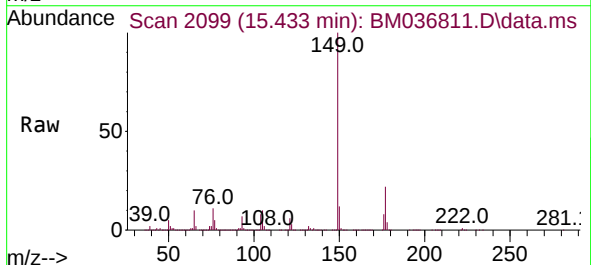
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

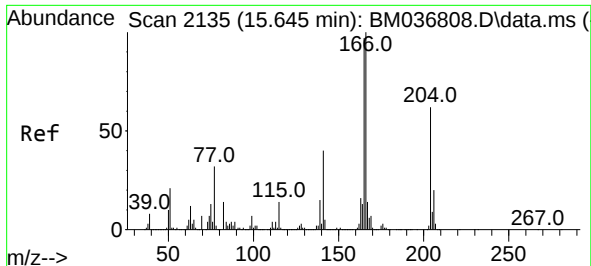
Tgt Ion:232 Resp: 1414828
Ion Ratio Lower Upper
232 100
131 52.6 43.4 65.2
130 2.7 2.2 3.4
166 33.6 26.8 40.2



#60
Diethylphthalate
Concen: 81.562 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:149 Resp: 6023100
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 12.5 9.9 14.9

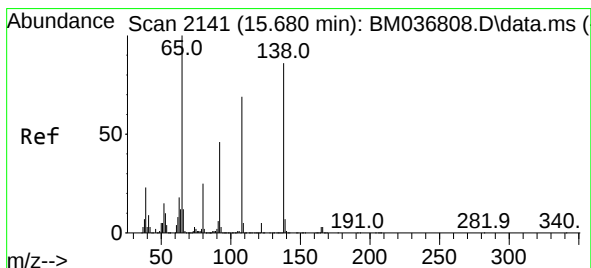
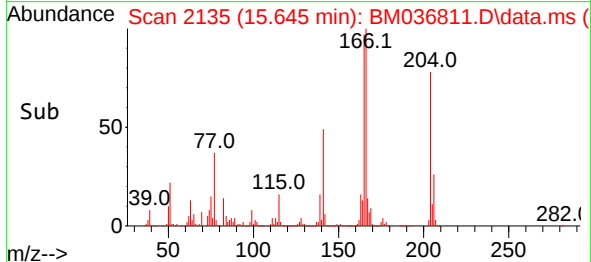
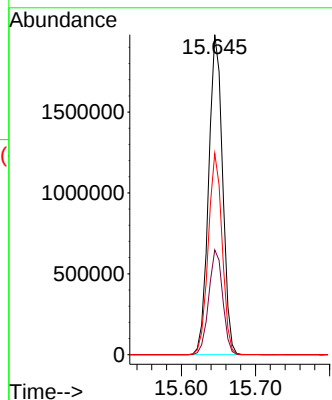
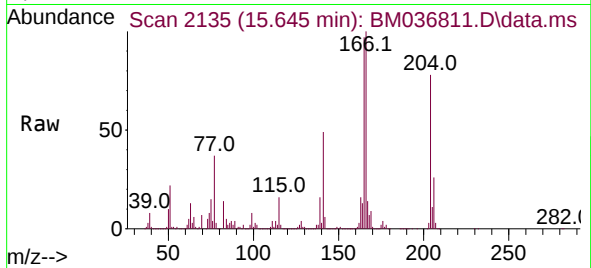




#61
4-Chlorophenyl-phenylether
Concen: 79.701 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

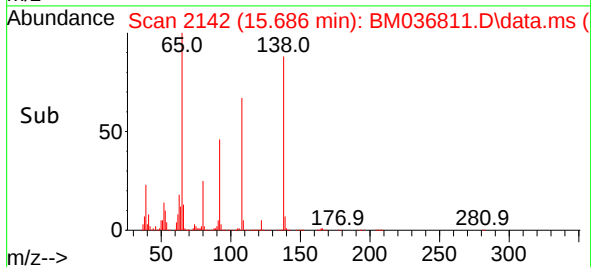
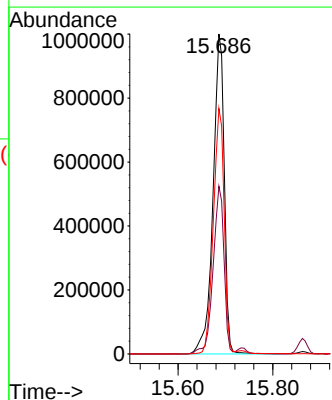
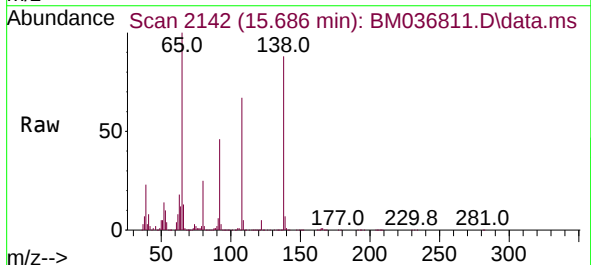
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

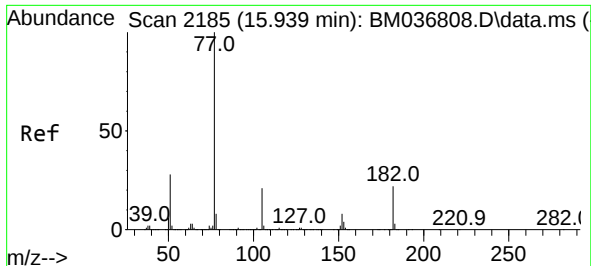
Tgt Ion:204 Resp: 2582772
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 62.9 52.1 78.1



#62
4-Nitroaniline
Concen: 88.406 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:138 Resp: 1647581
Ion Ratio Lower Upper
138 100
92 52.4 34.5 74.5
108 76.8 62.7 102.7

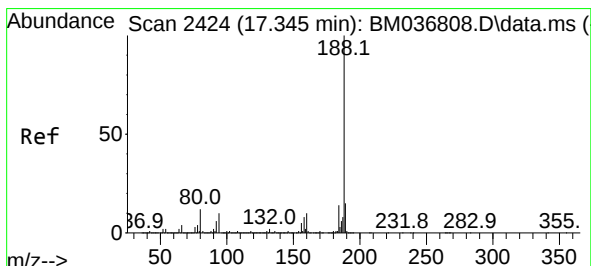
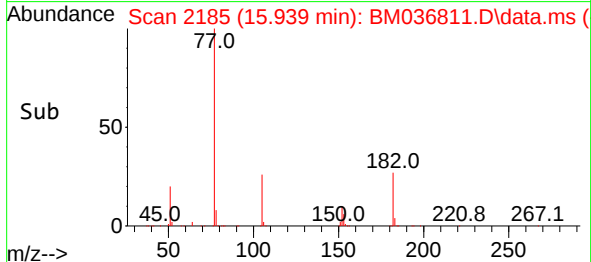
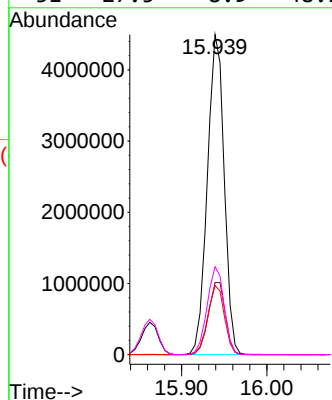
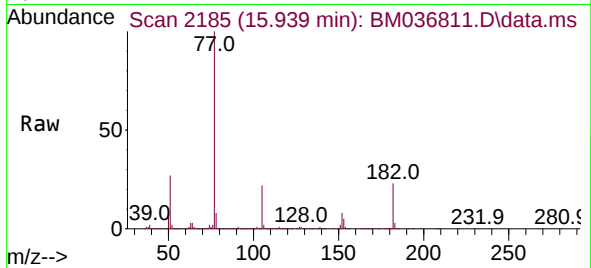




#63
Azobenzene
Concen: 80.639 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

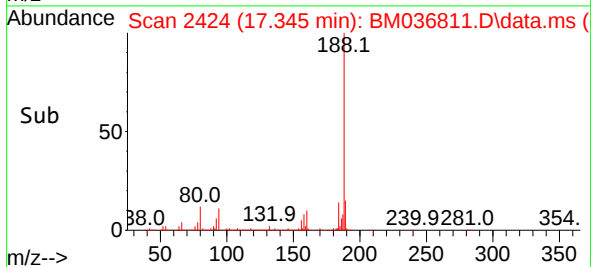
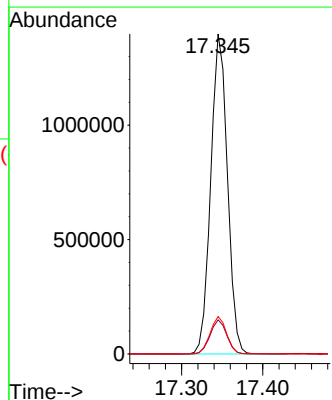
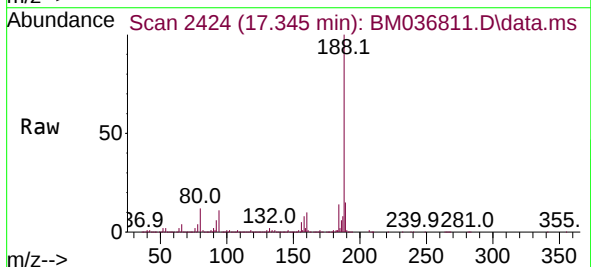
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

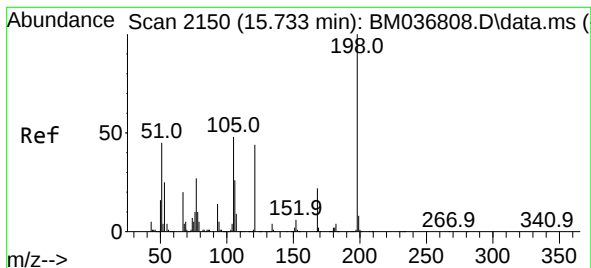
Tgt Ion: 77 Resp: 6162814
Ion Ratio Lower Upper
77 100
182 22.6 1.1 41.1
105 21.6 0.3 40.3
51 27.5 8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:188 Resp: 1991108
Ion Ratio Lower Upper
188 100
94 10.7 8.9 13.3
80 11.7 10.0 15.0

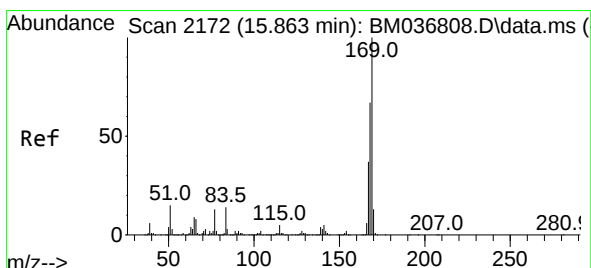
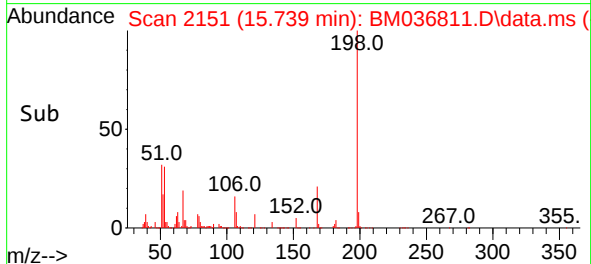
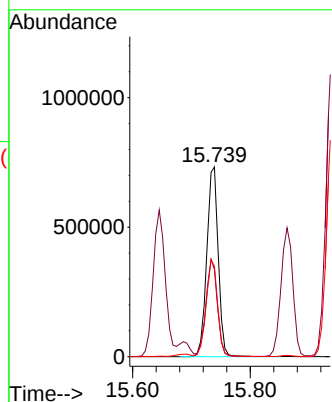
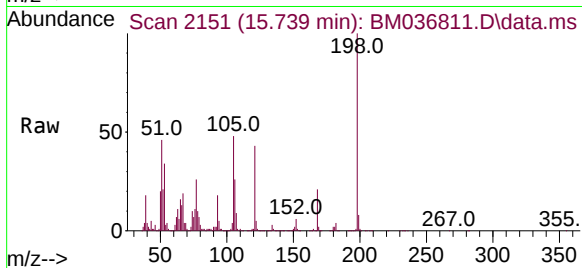




#65
4,6-Dinitro-2-methylphenol
Concen: 92.712 ng
RT: 15.739 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

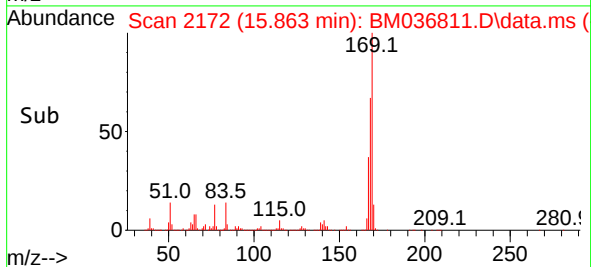
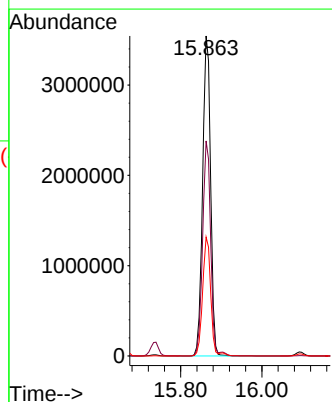
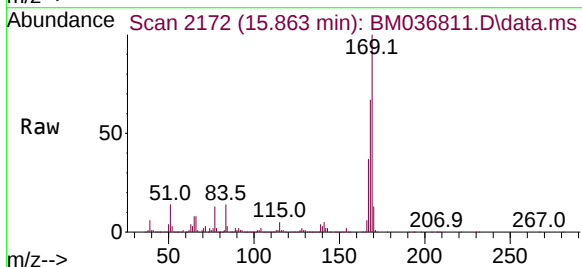
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

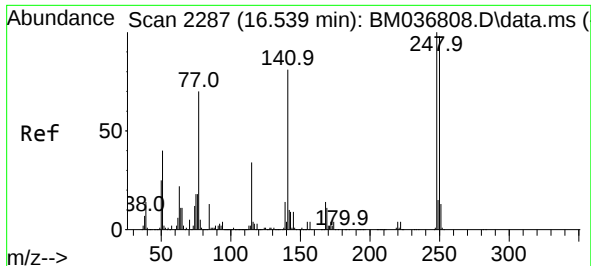
Tgt Ion:198 Resp: 988151
Ion Ratio Lower Upper
198 100
51 45.9 37.0 77.0
105 47.6 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 81.494 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:169 Resp: 4839559
Ion Ratio Lower Upper
169 100
168 67.2 54.6 82.0
167 37.1 29.6 44.4

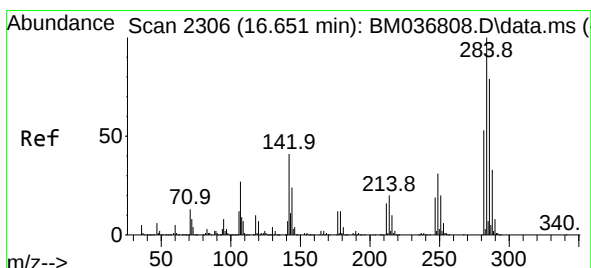
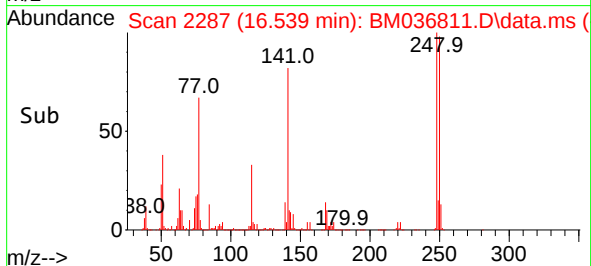
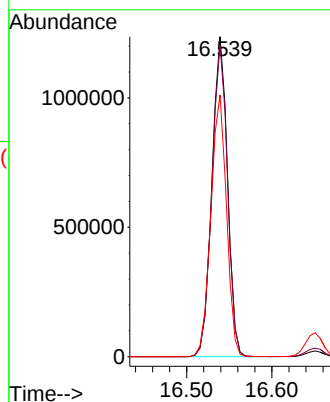
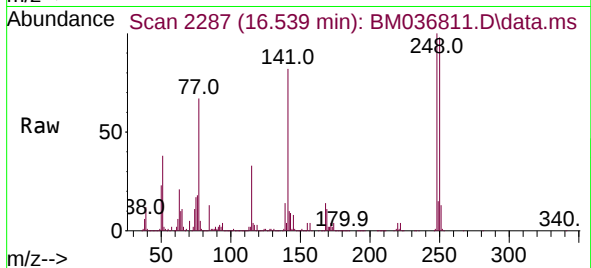




#67
4-Bromophenyl-phenylether
Concen: 84.576 ng
RT: 16.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

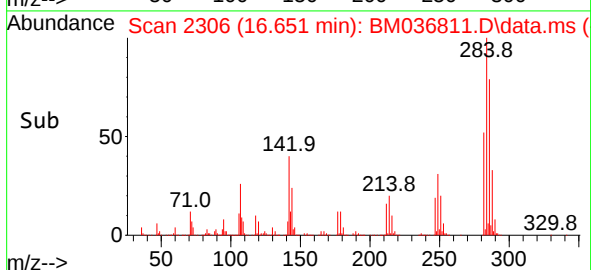
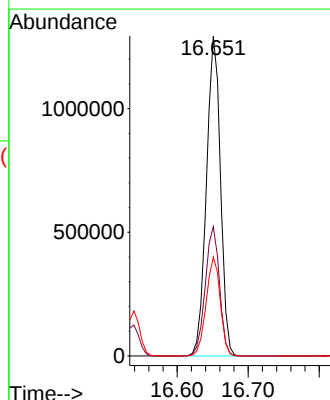
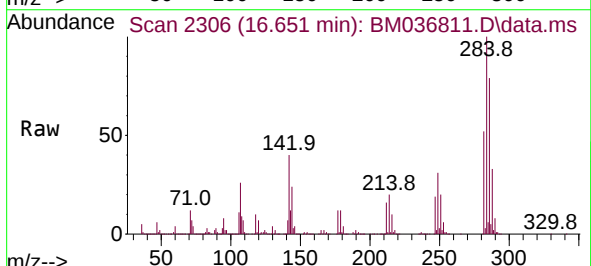
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

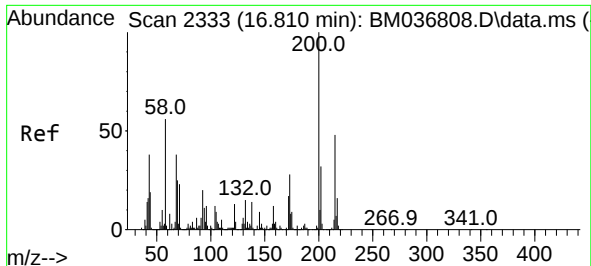
Tgt Ion:248 Resp: 1567231
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 81.8 67.4 101.2



#68
Hexachlorobenzene
Concen: 83.782 ng
RT: 16.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:284 Resp: 1775511
Ion Ratio Lower Upper
284 100
142 40.4 35.2 52.8
249 30.9 26.1 39.1

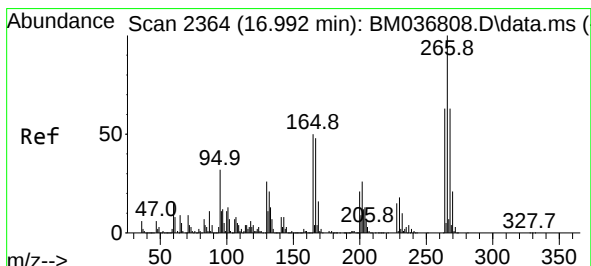
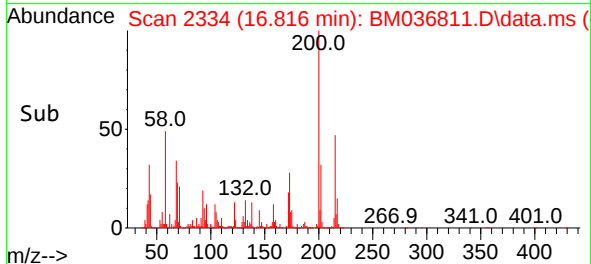
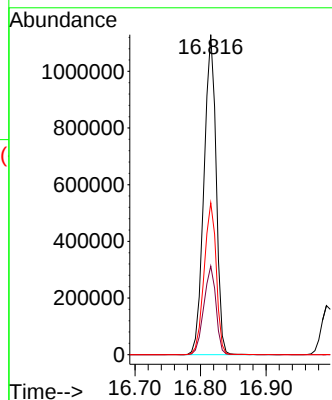
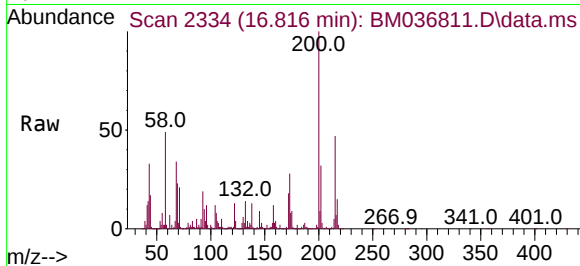




#69
Atrazine
Concen: 80.519 ng
RT: 16.816 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

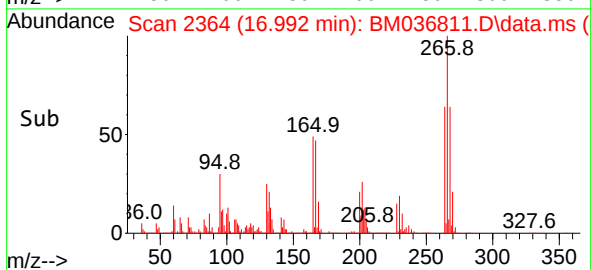
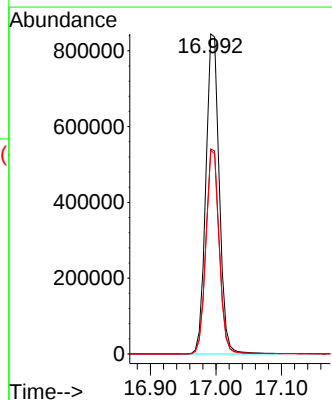
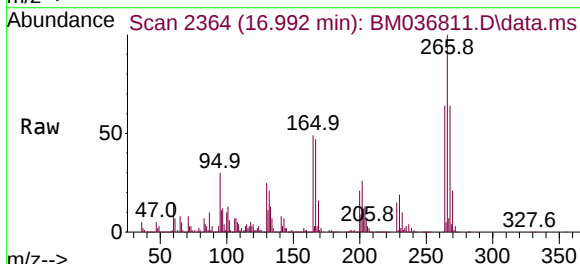
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

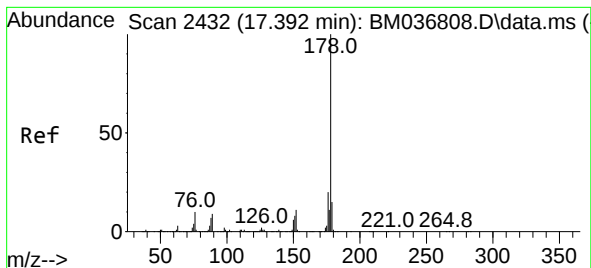
Tgt Ion:200 Resp: 1463178
Ion Ratio Lower Upper
200 100
173 27.7 8.2 48.2
215 47.4 28.8 68.8



#70
Pentachlorophenol
Concen: 89.580 ng
RT: 16.992 min Scan# 2364
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:266 Resp: 1200579
Ion Ratio Lower Upper
266 100
268 64.0 51.5 77.3
264 63.7 51.3 76.9





#71

Phenanthrene

Concen: 79.767 ng

RT: 17.392 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

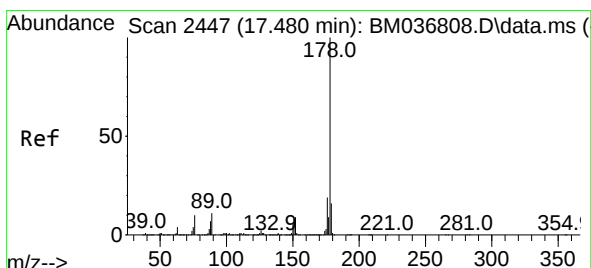
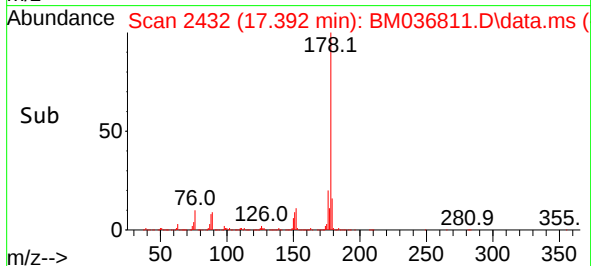
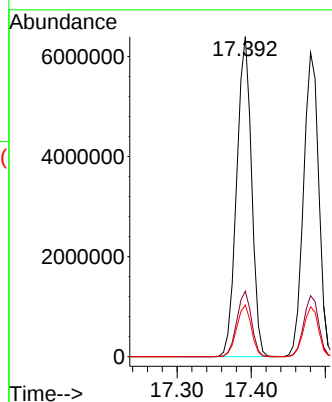
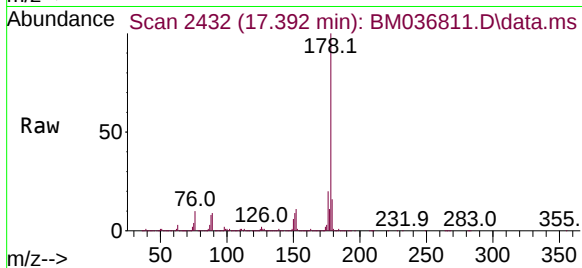
Tgt Ion:178 Resp: 8909535

Ion Ratio Lower Upper

178 100

176 20.5 15.7 23.5

179 16.1 12.3 18.5



#72

Anthracene

Concen: 81.569 ng

RT: 17.480 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

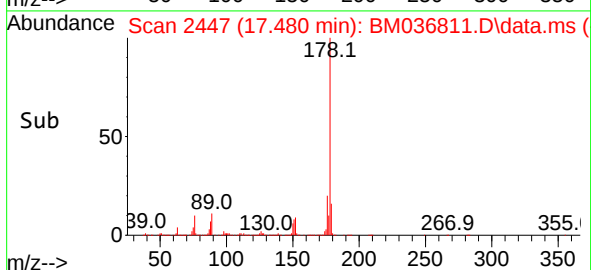
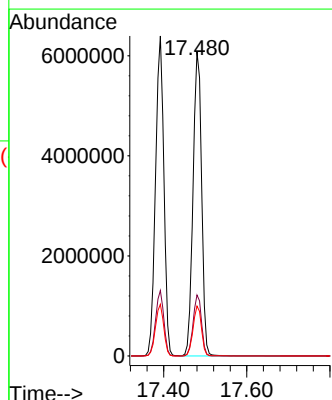
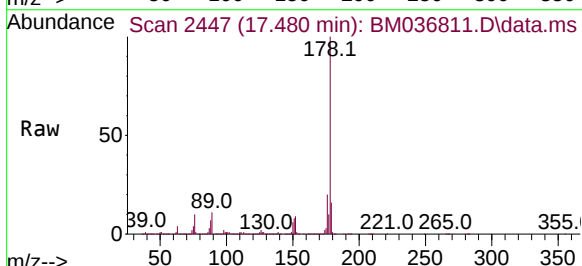
Tgt Ion:178 Resp: 8704971

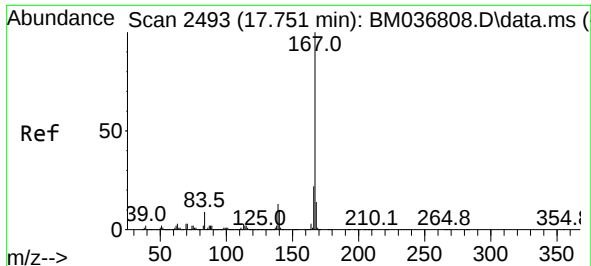
Ion Ratio Lower Upper

178 100

176 20.0 15.0 22.4

179 16.4 12.5 18.7

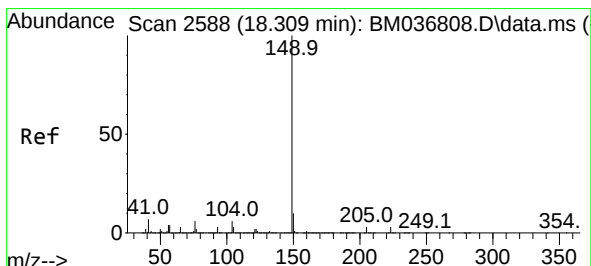
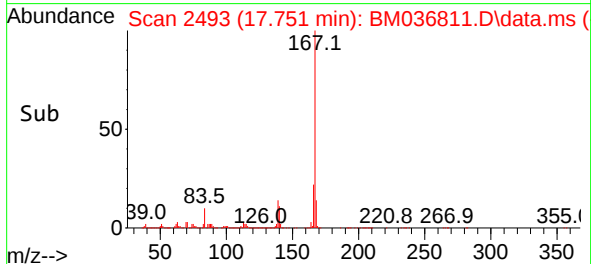
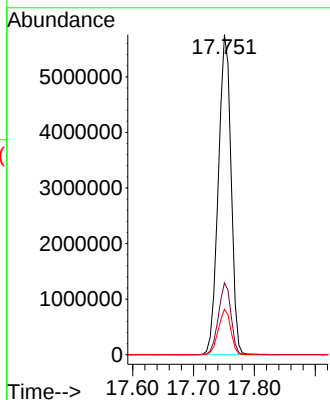
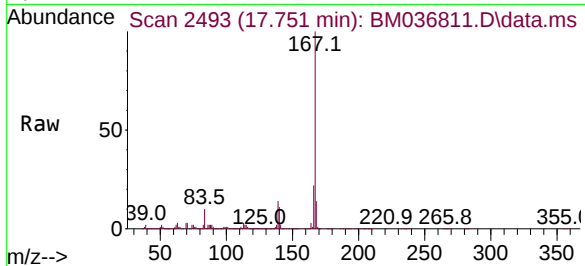




#73
 Carbazole
 Concen: 81.081 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

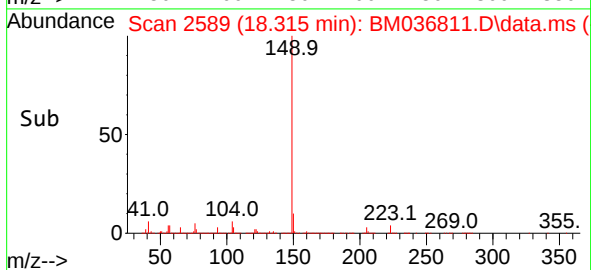
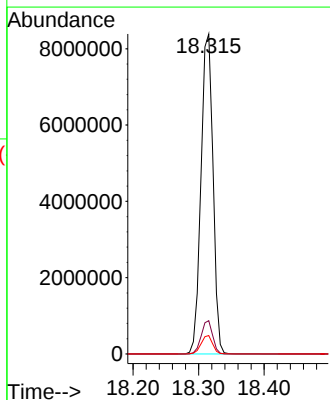
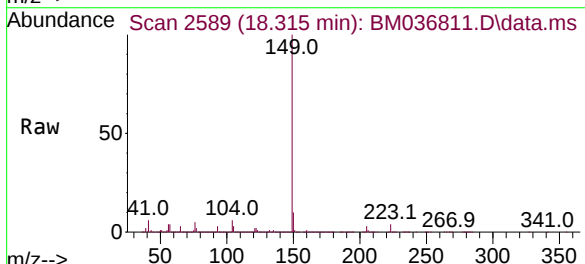
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

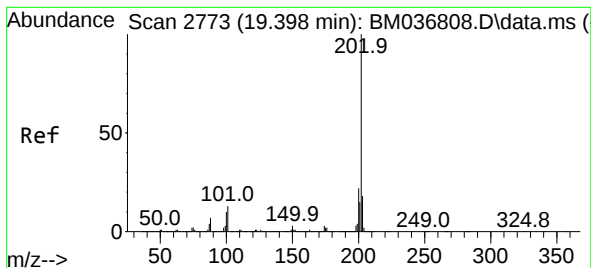
Tgt Ion:167 Resp: 8370573
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 14.2 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 81.914 ng
 RT: 18.315 min Scan# 2589
 Delta R.T. 0.006 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Tgt Ion:149 Resp:10723964
 Ion Ratio Lower Upper
 149 100
 150 10.4 7.3 10.9
 104 5.8 4.3 6.5





#75

Fluoranthene

Concen: 81.269 ng

RT: 19.398 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

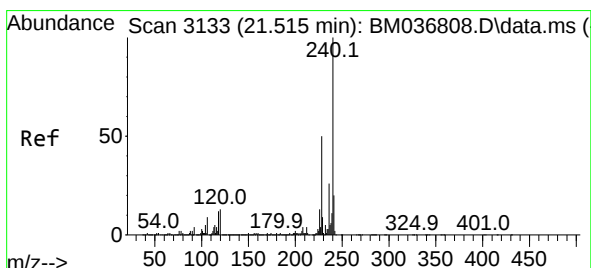
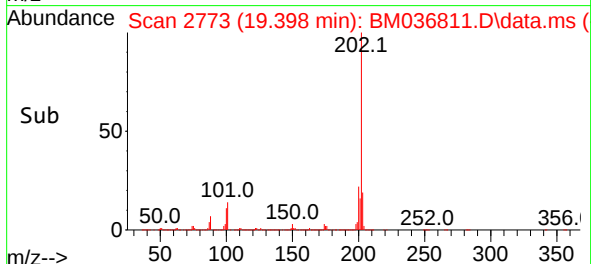
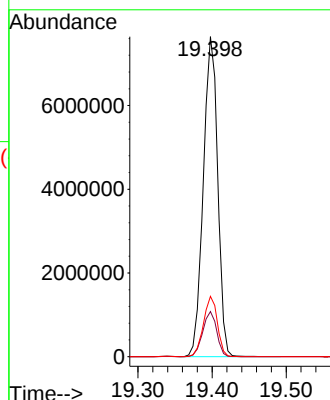
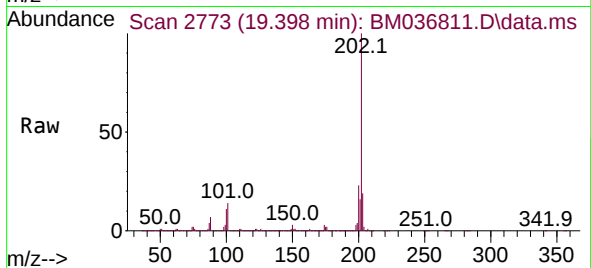
Tgt Ion:202 Resp:10333001

Ion Ratio Lower Upper

202 100

101 14.1 0.0 32.8

203 18.9 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.521 min Scan# 3134

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

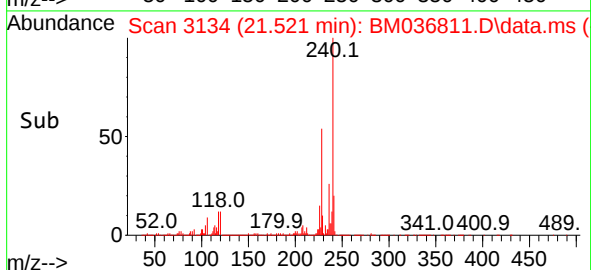
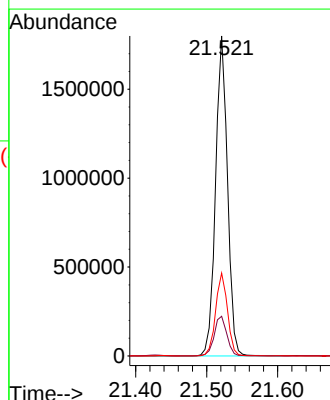
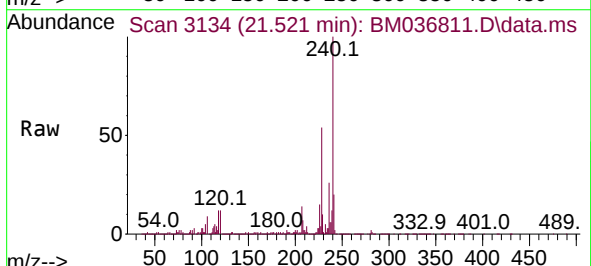
Tgt Ion:240 Resp: 2093551

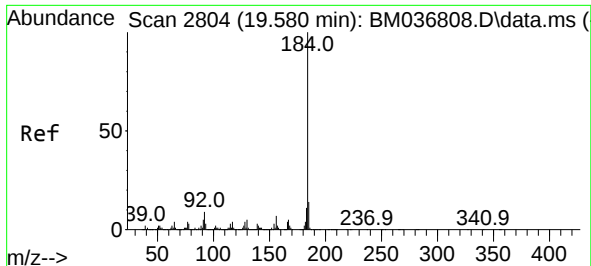
Ion Ratio Lower Upper

240 100

120 12.4 10.5 15.7

236 25.9 20.4 30.6

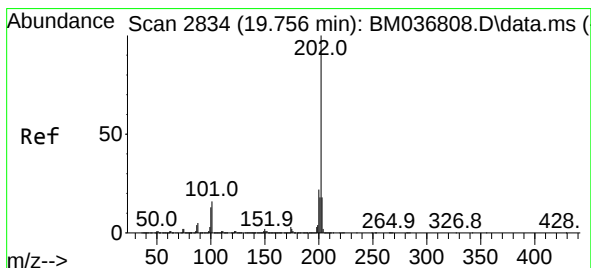
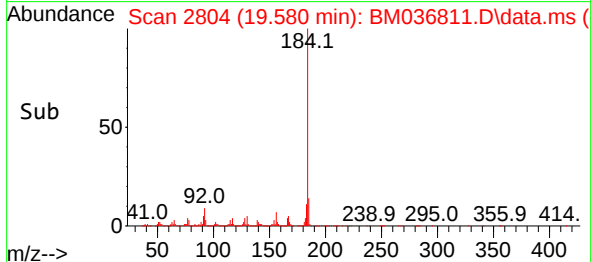
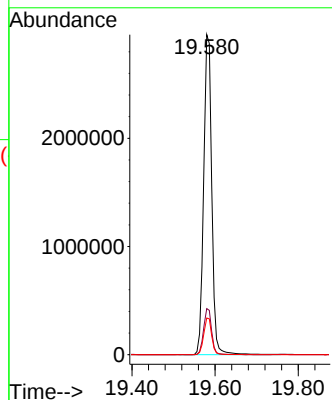
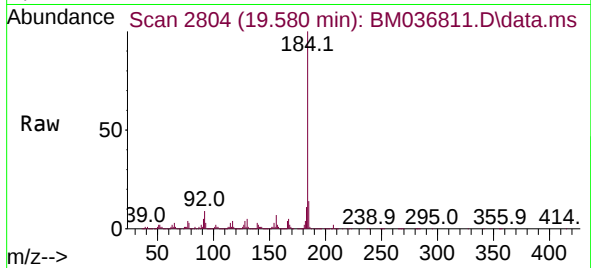




#77
Benzidine
Concen: 88.014 ng
RT: 19.580 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

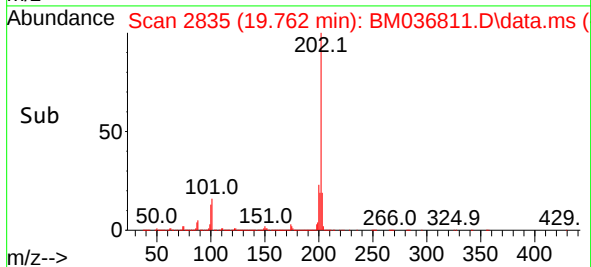
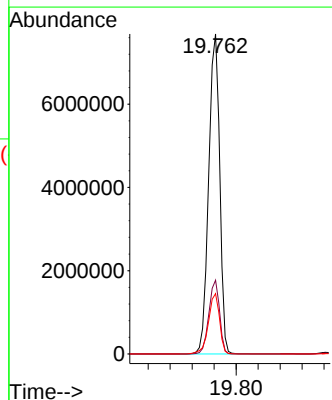
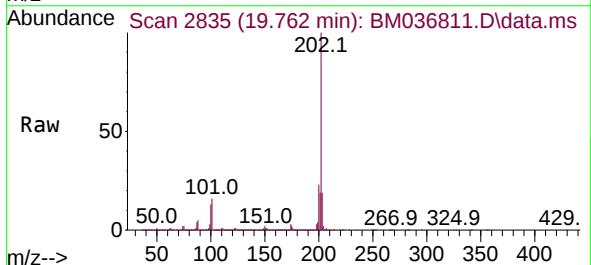
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

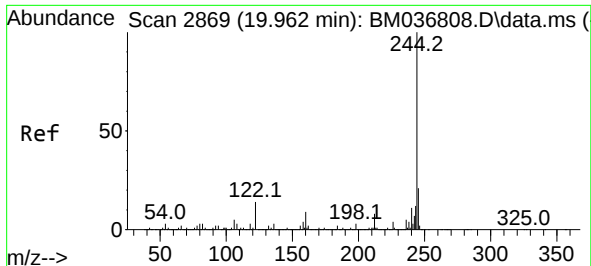
Tgt Ion:184 Resp: 3996463
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 11.4 8.8 13.2



#78
Pyrene
Concen: 78.964 ng
RT: 19.762 min Scan# 2835
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:202 Resp:10666523
Ion Ratio Lower Upper
202 100
200 23.0 16.9 25.3
203 18.8 14.2 21.2

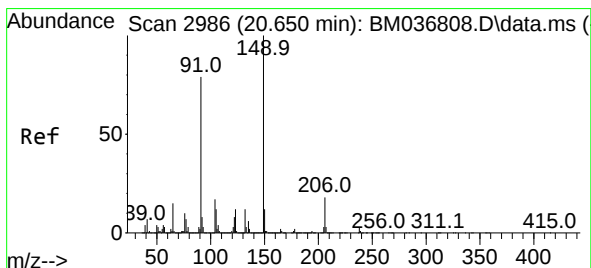
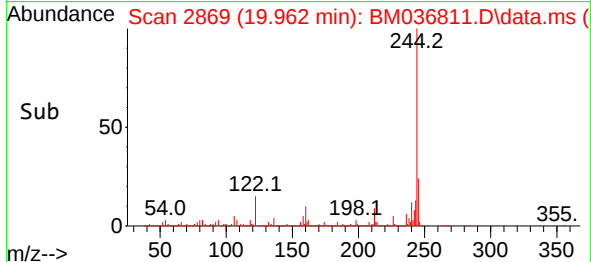
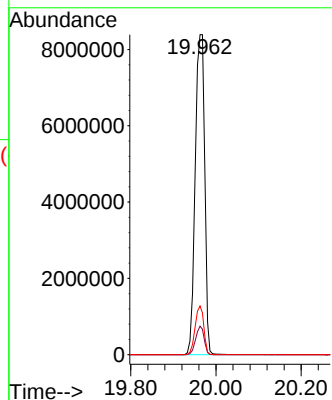
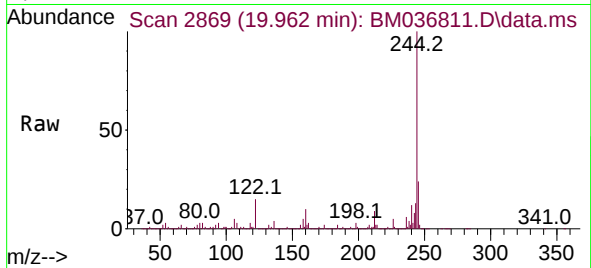




#79
 Terphenyl-d14
 Concen: 136.908 ng
 RT: 19.962 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

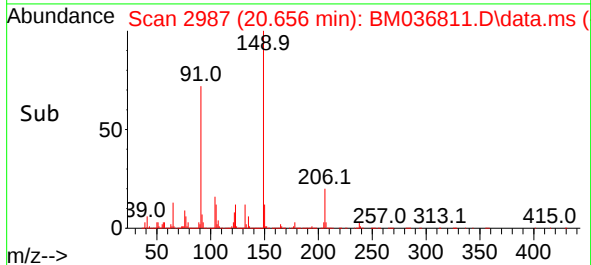
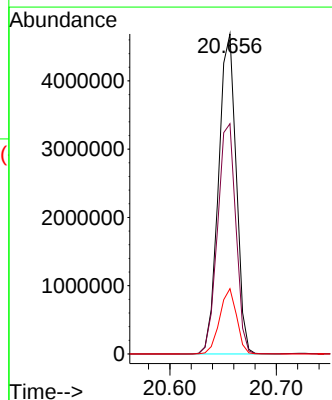
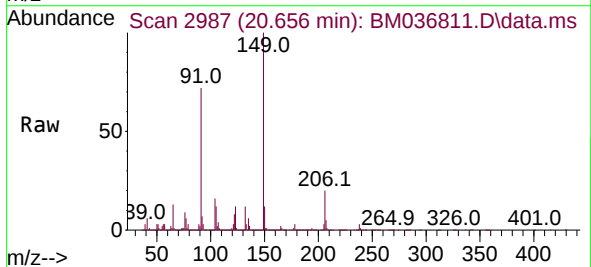
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

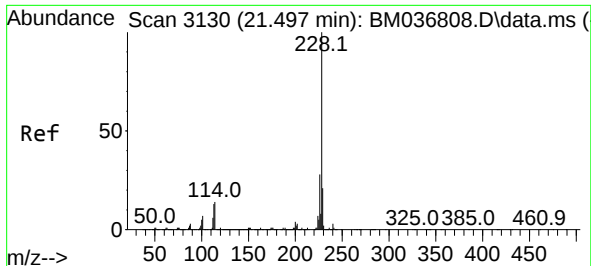
Tgt Ion:244 Resp:12937024
 Ion Ratio Lower Upper
 244 100
 212 8.9 5.8 8.8#
 122 15.2 10.9 16.3



#80
 Butylbenzylphthalate
 Concen: 88.344 ng
 RT: 20.656 min Scan# 2987
 Delta R.T. 0.006 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Tgt Ion:149 Resp: 5386951
 Ion Ratio Lower Upper
 149 100
 91 71.9 65.1 97.7
 206 20.4 14.5 21.7

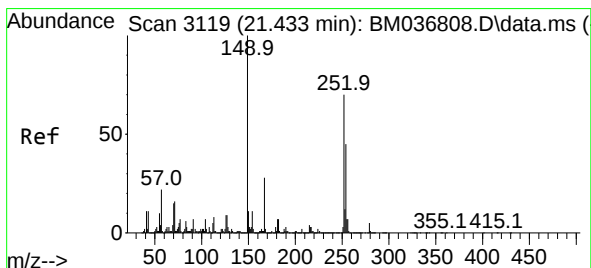
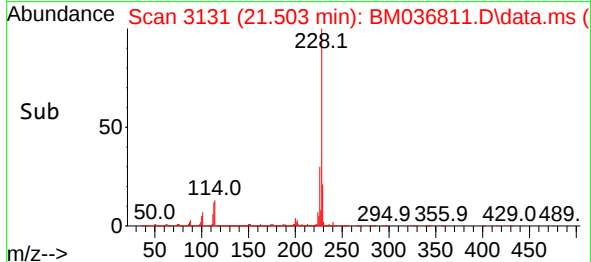
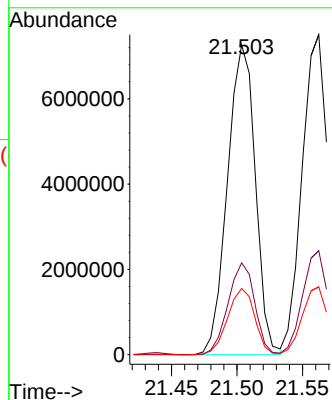
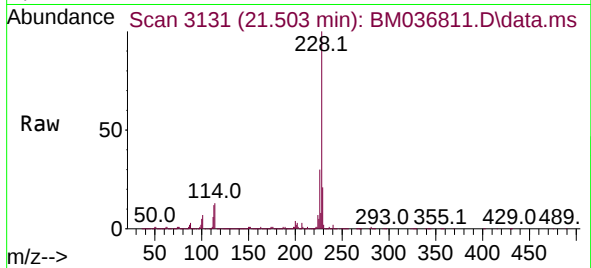




#81
Benzo(a)anthracene
Concen: 79.270 ng
RT: 21.503 min Scan# 3111
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

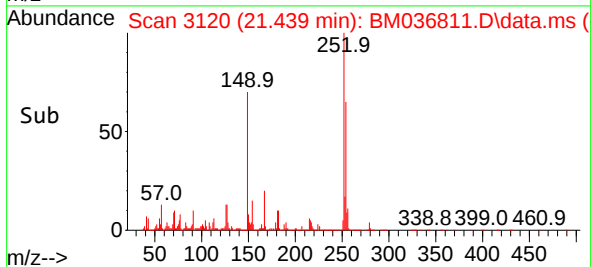
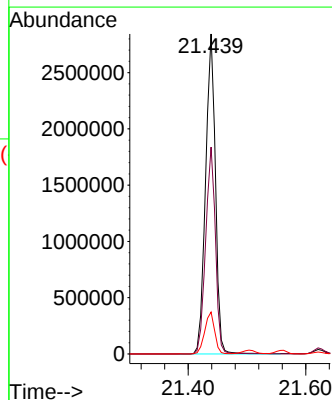
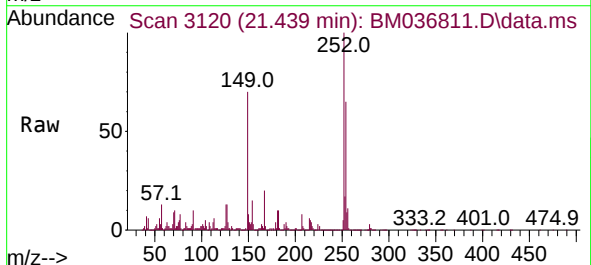
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

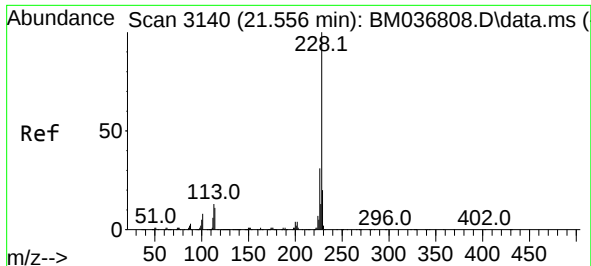
Tgt Ion:228 Resp:10746599
Ion Ratio Lower Upper
228 100
226 29.7 22.1 33.1
229 21.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 78.857 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:252 Resp: 3305857
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 13.1 11.0 16.6

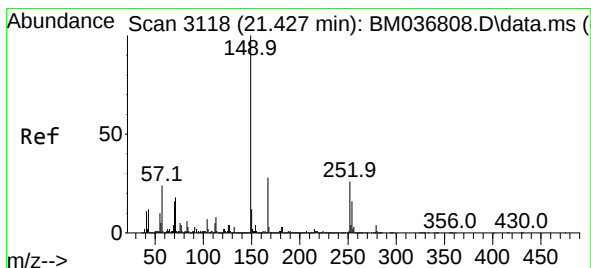
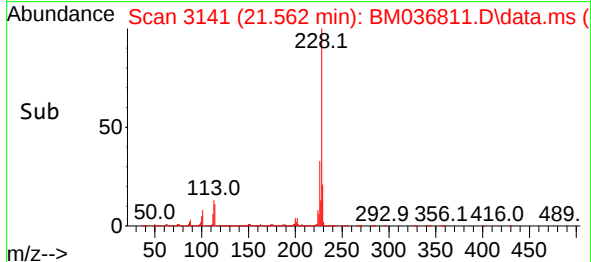
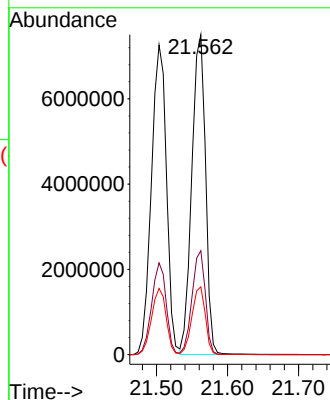
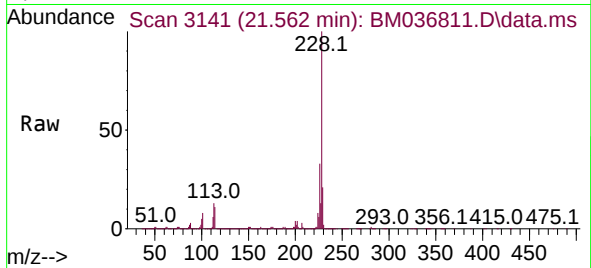




#83
Chrysene
Concen: 78.482 ng
RT: 21.562 min Scan# 3141
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

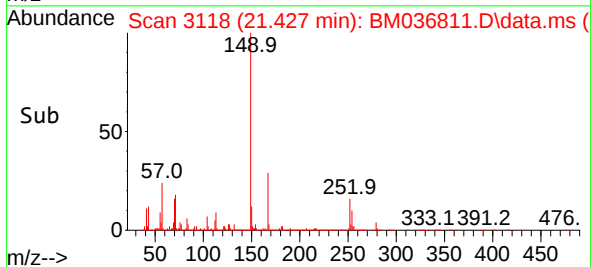
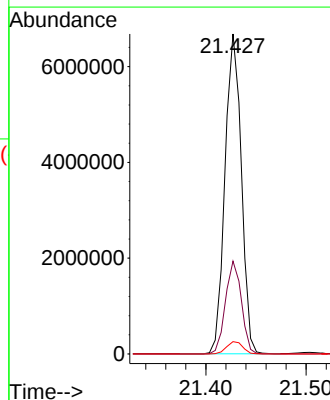
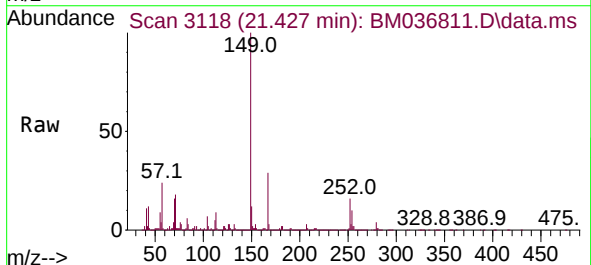
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

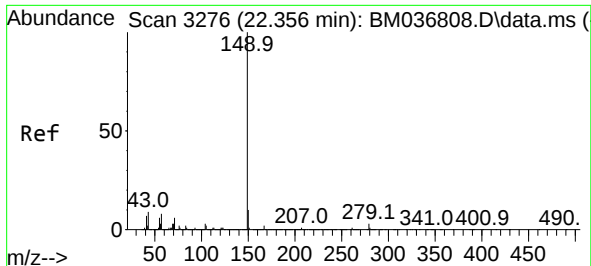
Tgt Ion:228 Resp:10110679
Ion Ratio Lower Upper
228 100
226 32.5 24.2 36.2
229 21.2 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 81.556 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:149 Resp: 7543727
Ion Ratio Lower Upper
149 100
167 29.0 21.3 31.9
279 3.8 2.6 4.0

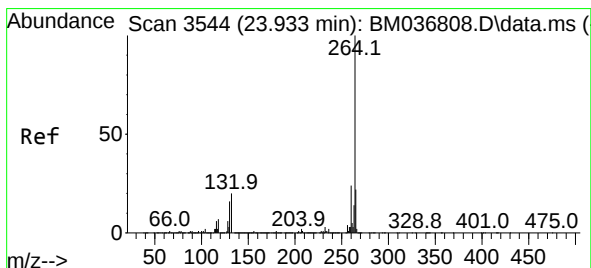
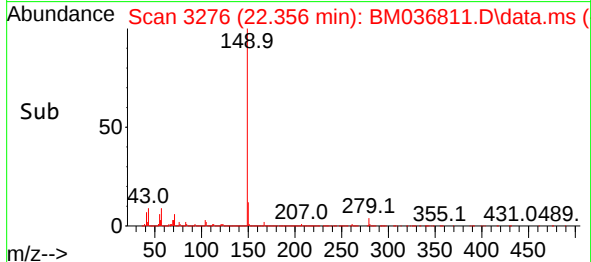
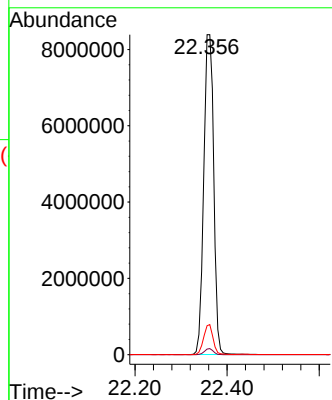
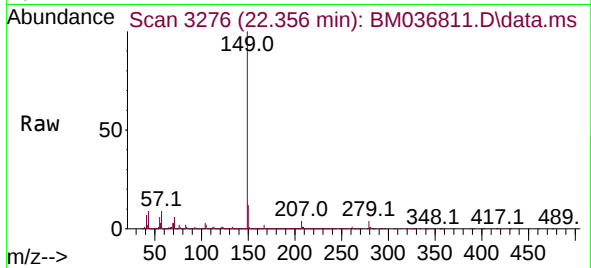




#85
Di-n-octyl phthalate
Concen: 83.387 ng
RT: 22.356 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

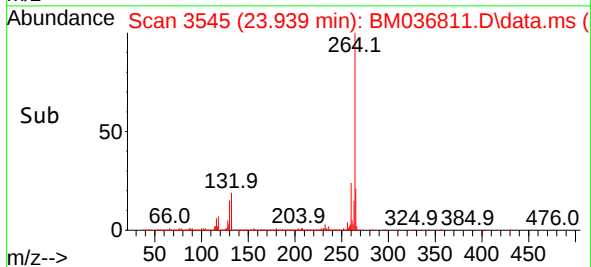
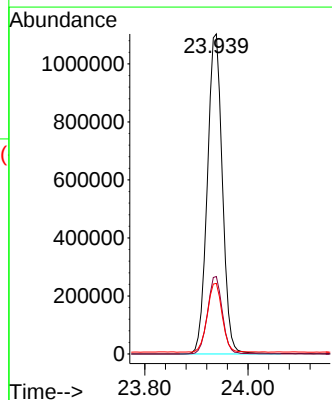
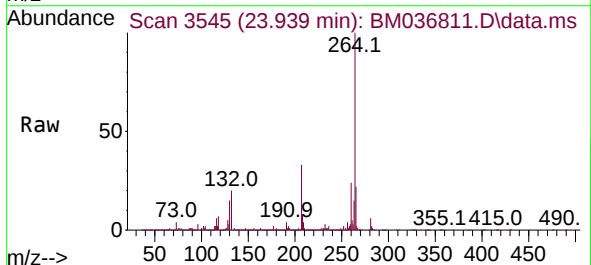
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

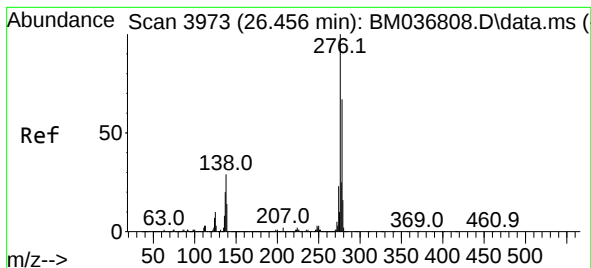
Tgt Ion:149 Resp:12633732
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.0 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.939 min Scan# 3545
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:264 Resp: 2226714
Ion Ratio Lower Upper
264 100
260 24.2 18.6 27.8
265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 82.551 ng

RT: 26.474 min Scan# 34

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

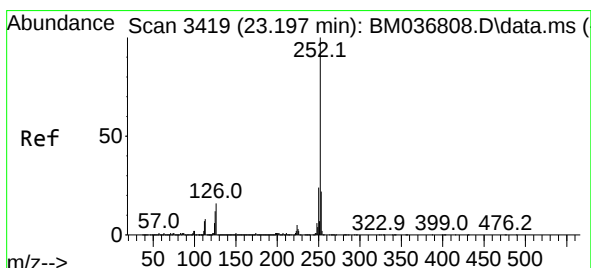
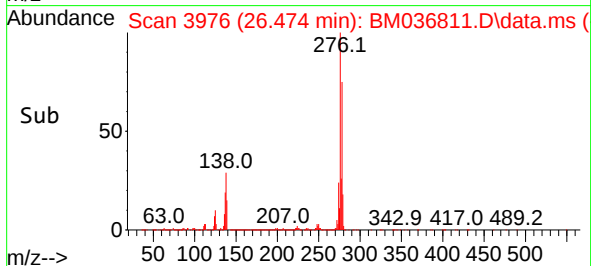
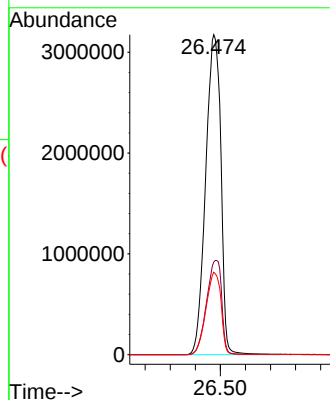
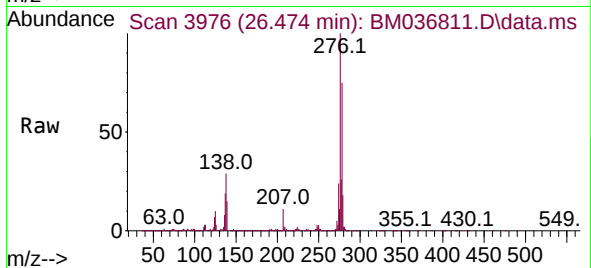
Tgt Ion:276 Resp:13368156

Ion Ratio Lower Upper

276 100

138 29.4 24.6 36.8

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 80.237 ng

RT: 23.203 min Scan# 3420

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

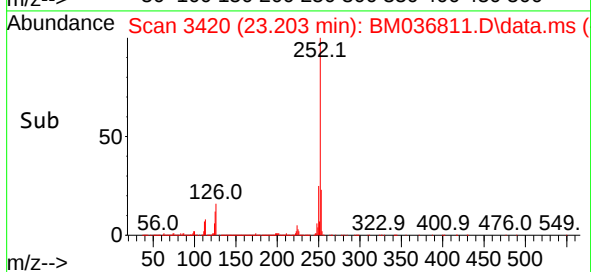
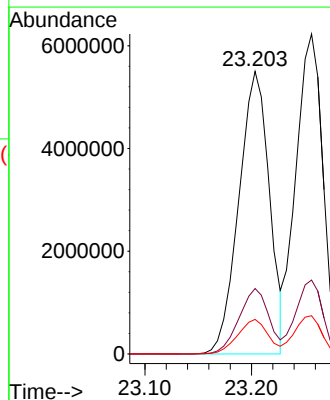
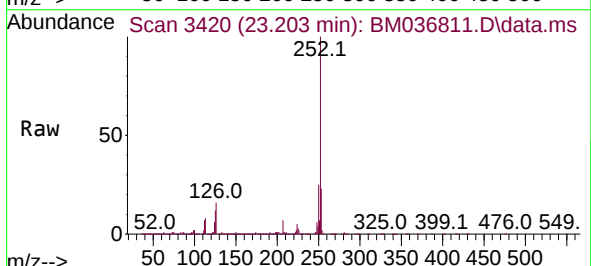
Tgt Ion:252 Resp:10947268

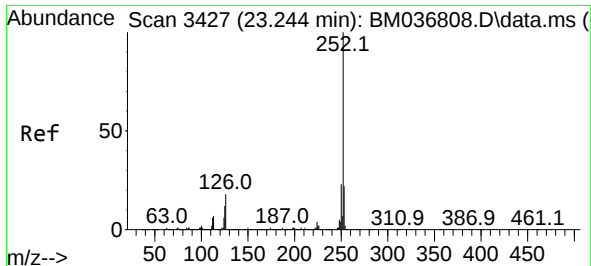
Ion Ratio Lower Upper

252 100

253 23.2 17.9 26.9

125 12.2 9.9 14.9

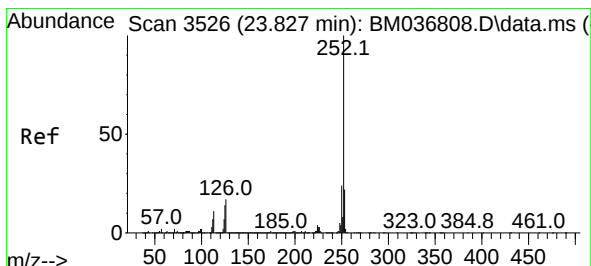
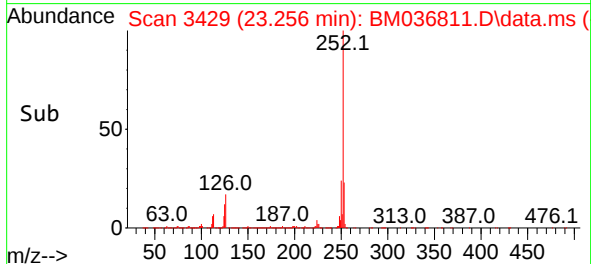
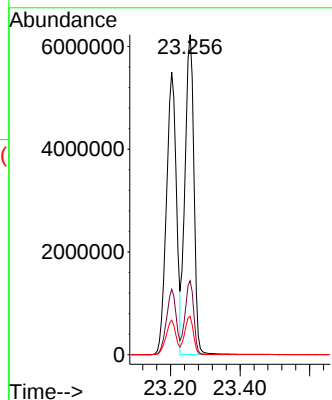
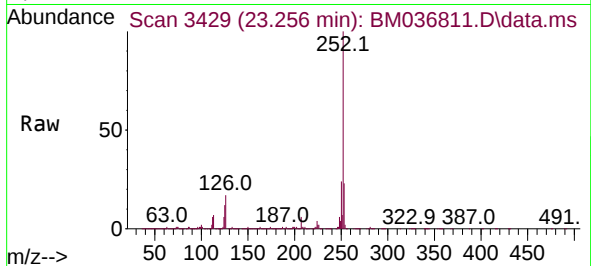




#89
Benzo(k)fluoranthene
Concen: 79.786 ng
RT: 23.256 min Scan# 3427
Delta R.T. 0.012 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

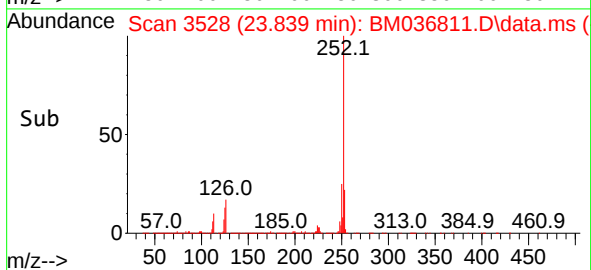
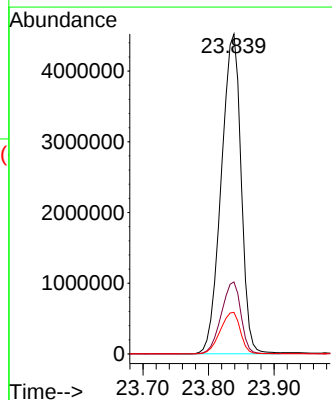
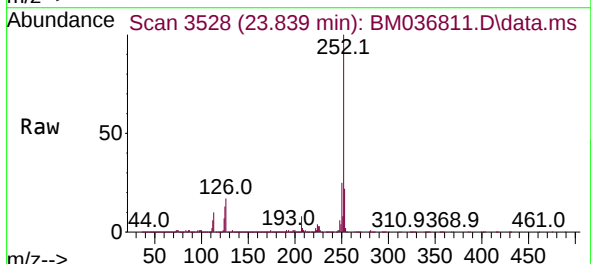
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

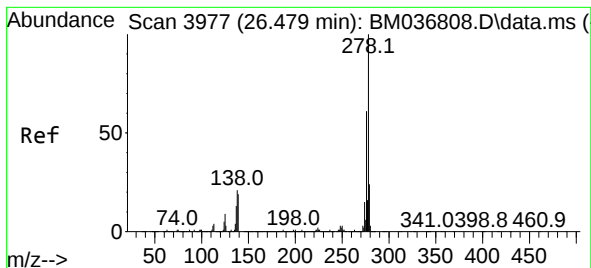
Tgt Ion:252 Resp:11031190
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 11.9 9.5 14.3



#90
Benzo(a)pyrene
Concen: 83.027 ng
RT: 23.839 min Scan# 3528
Delta R.T. 0.012 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:252 Resp: 9467703
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 13.0 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 81.581 ng

RT: 26.497 min Scan# 3977

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

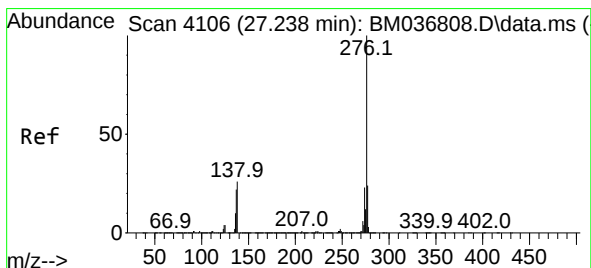
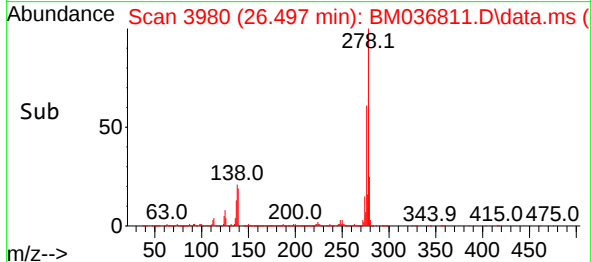
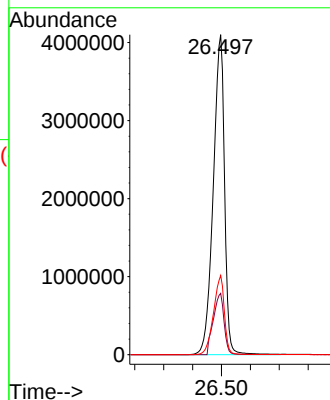
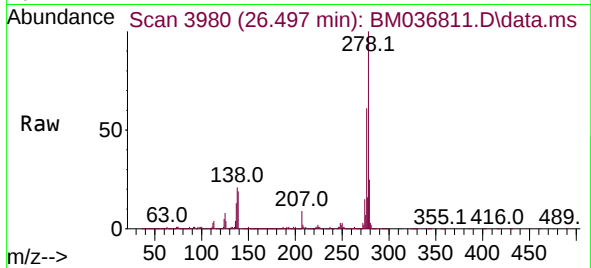
Tgt Ion:278 Resp:11119460

Ion Ratio Lower Upper

278 100

139 19.2 15.4 23.2

279 24.8 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 83.671 ng

RT: 27.256 min Scan# 4109

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Tgt Ion:276 Resp:10892718

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.4

138 25.7 21.0 31.4

