

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036808.D
 Acq On : 30 Sep 2022 12:41
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 30 17:43:24 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	381636	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1657943	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	1064744	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	2206184	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2259912	20.000	ng	0.00
86) Perylene-d12	23.933	264	2239694	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1752380	80.488	ng	0.00
7) Phenol-d6	7.145	99	2620081	83.593	ng	0.00
23) Nitrobenzene-d5	9.151	82	2666403	84.097	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	867756	85.307	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	5878152	83.861	ng	0.00
79) Terphenyl-d14	19.962	244	8747054	85.753	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	356357	39.025	ng	100
3) Pyridine	3.810	79	997068	35.395	ng	98
4) n-Nitrosodimethylamine	3.722	42	453292	40.455	ng	99
6) Aniline	7.310	93	1636790	41.826	ng	99
8) 2-Chlorophenol	7.545	128	1069413	40.920	ng	99
9) Benzaldehyde	7.116	77	752075	39.585	ng	99
10) Phenol	7.169	94	1470124	41.518	ng	99
11) bis(2-Chloroethyl)ether	7.404	93	1152095	40.823	ng	99
12) 1,3-Dichlorobenzene	7.869	146	1127248	40.225	ng	100
13) 1,4-Dichlorobenzene	8.016	146	1159190	40.118	ng	99
14) 1,2-Dichlorobenzene	8.334	146	1121484	40.171	ng	100
15) Benzyl Alcohol	8.228	79	1016170	41.839	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1495363	40.551	ng	100
17) 2-Methylphenol	8.428	107	971476	41.665	ng	99
18) Hexachloroethane	9.063	117	420312	40.170	ng	98
19) n-Nitroso-di-n-propyla...	8.798	70	969226	41.820	ng	100
20) 3+4-Methylphenols	8.757	107	1365746	41.760	ng	100
22) Acetophenone	8.810	105	1776366	41.592	ng	# 99
24) Nitrobenzene	9.192	77	1373357	41.704	ng	98
25) Isophorone	9.722	82	2526867	42.799	ng	99
26) 2-Nitrophenol	9.904	139	565370	43.621	ng	99
27) 2,4-Dimethylphenol	9.963	122	938369	42.576	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	1470932	41.609	ng	99
29) 2,4-Dichlorophenol	10.439	162	1023866	42.766	ng	98
30) 1,2,4-Trichlorobenzene	10.651	180	1036625	41.051	ng	100
31) Naphthalene	10.839	128	3689092	41.018	ng	100
32) Benzoic acid	10.116	122	798949	43.312	ng	99
33) 4-Chloroaniline	10.957	127	1567084	41.911	ng	99
34) Hexachlorobutadiene	11.122	225	579235	40.964	ng	95
35) Caprolactam	11.763	113	381594	44.109	ng	98
36) 4-Chloro-3-methylphenol	12.069	107	1227129	42.826	ng	98
37) 2-Methylnaphthalene	12.445	142	2607231	41.982	ng	99
38) 1-Methylnaphthalene	12.663	142	2547938	41.706	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1114155	41.825	ng	99
41) Hexachlorocyclopentadiene	12.786	237	565735	44.025	ng	100
43) 2,4,6-Trichlorophenol	13.051	196	822077	43.102	ng	99

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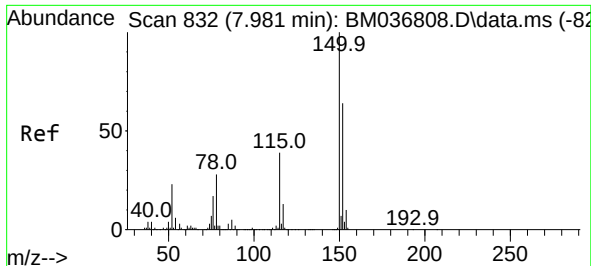
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	916549	42.558	ng	99
46) 1,1'-Biphenyl	13.451	154	3208796	41.571	ng	100
47) 2-Chloronaphthalene	13.492	162	2487683	41.515	ng	99
48) 2-Nitroaniline	13.698	65	876255	43.662	ng	98
49) Acenaphthylene	14.333	152	4117877	42.307	ng	99
50) Dimethylphthalate	14.074	163	3315458	41.998	ng	100
51) 2,6-Dinitrotoluene	14.192	165	688872	42.799	ng	90
52) Acenaphthene	14.674	154	2534680	41.692	ng	99
53) 3-Nitroaniline	14.516	138	833778	43.450	ng	99
54) 2,4-Dinitrophenol	14.721	184	361551	42.594	ng	97
55) Dibenzofuran	15.004	168	3876807	41.138	ng	99
56) 4-Nitrophenol	14.821	139	677752	43.215	ng	95
57) 2,4-Dinitrotoluene	14.968	165	943253	43.645	ng	96
58) Fluorene	15.651	166	3340171	42.142	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	798737	42.654	ng	99
60) Diethylphthalate	15.427	149	3447685	42.096	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	1504453	41.860	ng	99
62) 4-Nitroaniline	15.680	138	894233	43.264	ng	98
63) Azobenzene	15.939	77	3613121	42.628	ng	99
65) 4,6-Dinitro-2-methylph...	15.733	198	498886	42.244	ng	93
66) n-Nitrosodiphenylamine	15.863	169	2768674	42.077	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	864389	42.100	ng	98
68) Hexachlorobenzene	16.651	284	979434	41.712	ng	96
69) Atrazine	16.810	200	865634	42.992	ng	99
70) Pentachlorophenol	16.992	266	650171	43.782	ng	98
71) Phenanthrene	17.392	178	5125664	41.416	ng	100
72) Anthracene	17.480	178	4974326	42.067	ng	99
73) Carbazole	17.751	167	4778777	41.776	ng	100
74) Di-n-butylphthalate	18.309	149	6231109	42.956	ng	99
75) Fluoranthene	19.398	202	5902862	41.900	ng	98
77) Benzidine	19.580	184	2104105	42.927	ng	99
78) Pyrene	19.756	202	6169874	42.313	ng	99
80) Butylbenzylphthalate	20.650	149	2904089	44.120	ng	98
81) Benzo(a)anthracene	21.497	228	6121951	41.833	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	1949172	43.072	ng	99
83) Chrysene	21.556	228	5798587	41.697	ng	98
84) Bis(2-ethylhexyl)phtha...	21.427	149	4482576	44.894	ng	97
85) Di-n-octyl phthalate	22.356	149	7310266	44.699	ng	98
87) Indeno(1,2,3-cd)pyrene	26.456	276	6852288	42.069	ng	100
88) Benzo(b)fluoranthene	23.197	252	5828483	42.472	ng	100
89) Benzo(k)fluoranthene	23.244	252	5929330	42.637	ng	99
90) Benzo(a)pyrene	23.827	252	4874833	42.502	ng	99
91) Dibenzo(a,h)anthracene	26.479	278	5805186	42.345	ng	99
92) Benzo(g,h,i)perylene	27.238	276	5411656	41.328	ng	99

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

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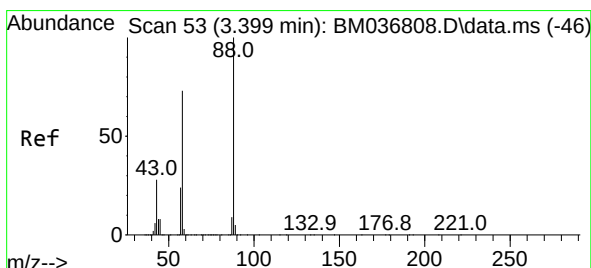
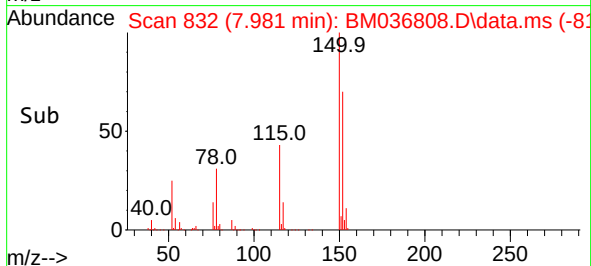
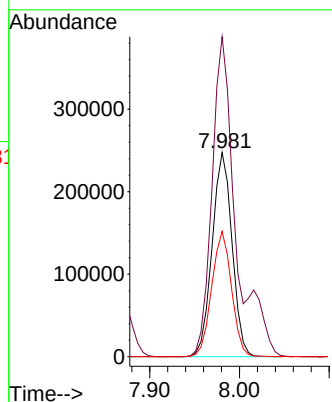
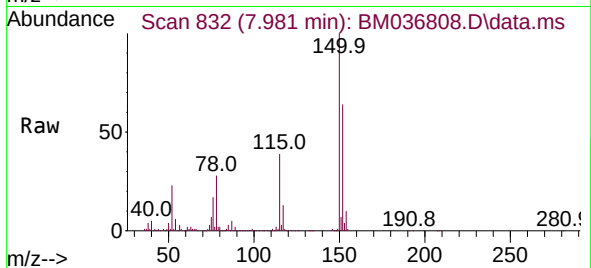




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036808.D
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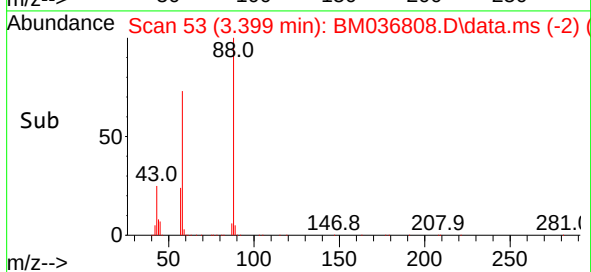
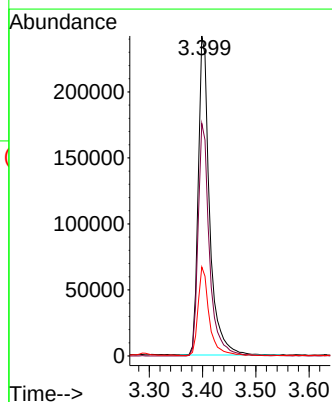
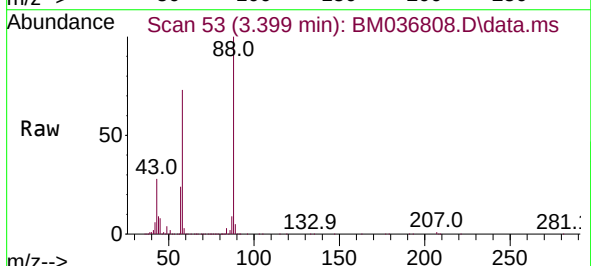
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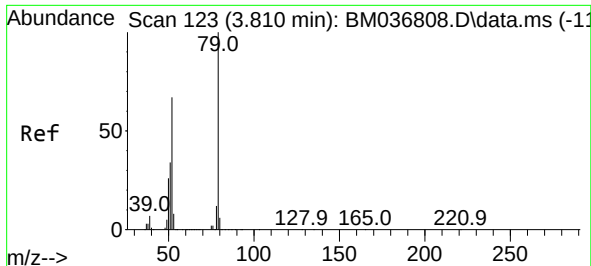
Tgt Ion:152 Resp: 381636
 Ion Ratio Lower Upper
 152 100
 150 156.8 125.3 187.9
 115 61.4 49.4 74.0



#2
 1,4-Dioxane
 Concen: 39.025 ng
 RT: 3.399 min Scan# 53
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41

Tgt Ion: 88 Resp: 356357
 Ion Ratio Lower Upper
 88 100
 58 73.4 58.6 88.0
 43 27.4 21.9 32.9

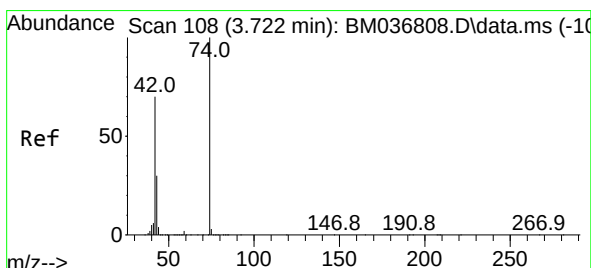
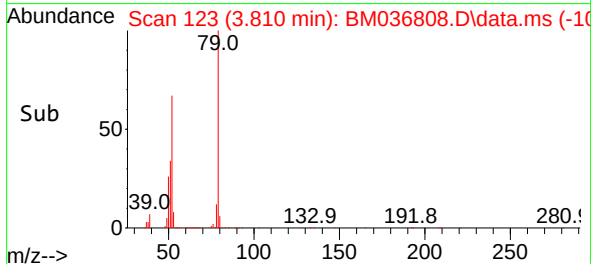
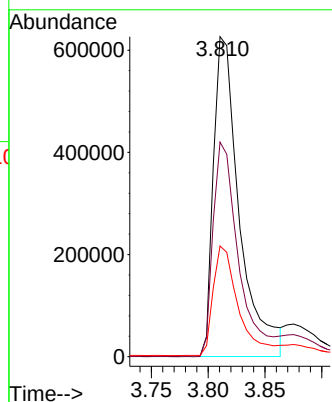
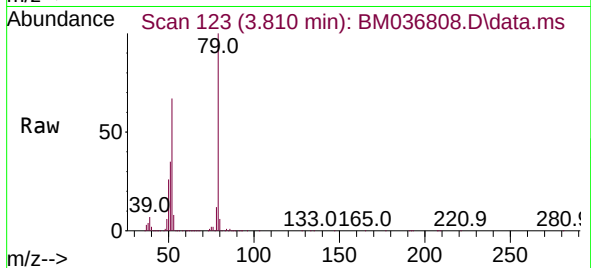




#3
Pyridine
Concen: 35.395 ng
RT: 3.810 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

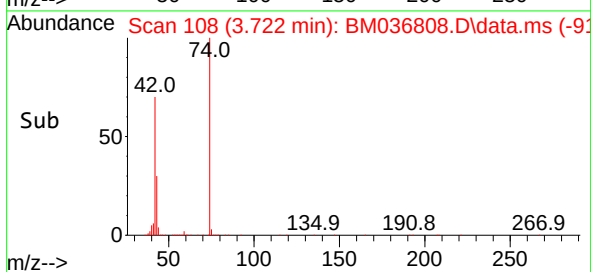
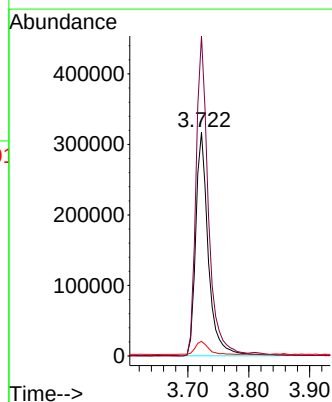
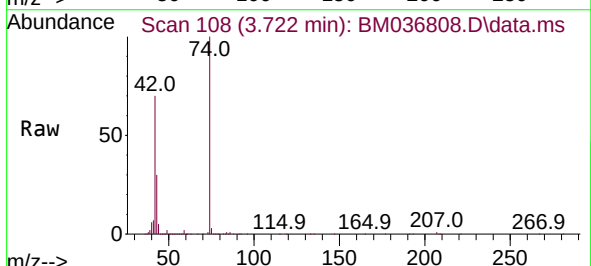
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ClientSampleId :
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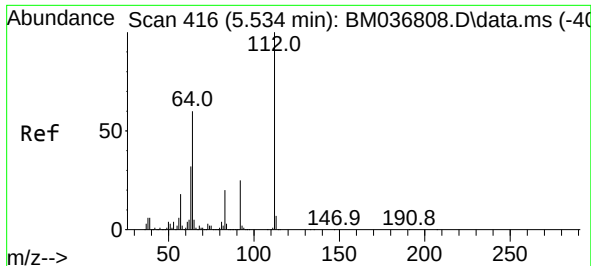
Tgt Ion: 79 Resp: 997068
Ion Ratio Lower Upper
79 100
52 67.0 52.3 78.5
51 34.6 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 40.455 ng
RT: 3.722 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 42 Resp: 453292
Ion Ratio Lower Upper
42 100
74 143.1 113.2 169.8
44 6.5 5.7 8.5

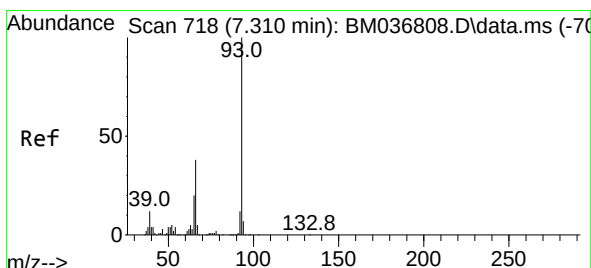
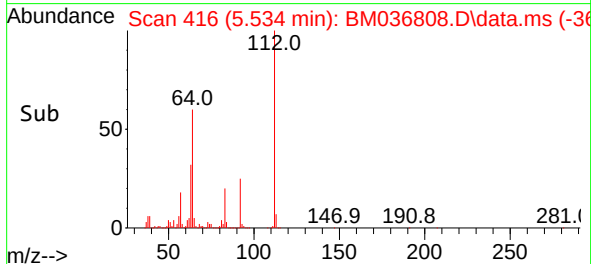
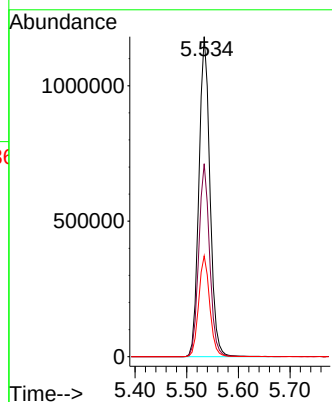
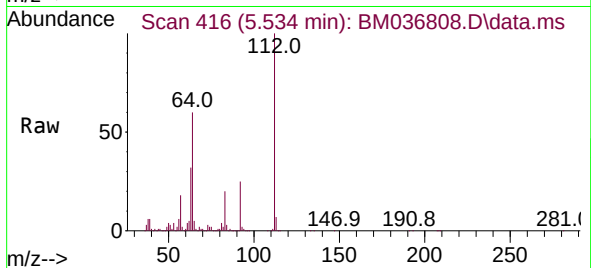




#5
2-Fluorophenol
Concen: 80.488 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

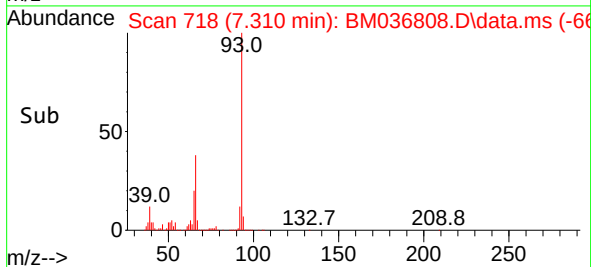
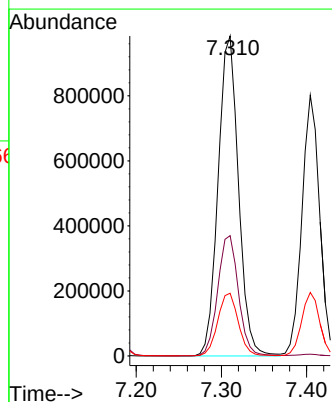
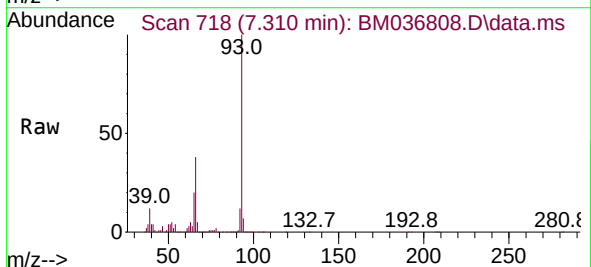
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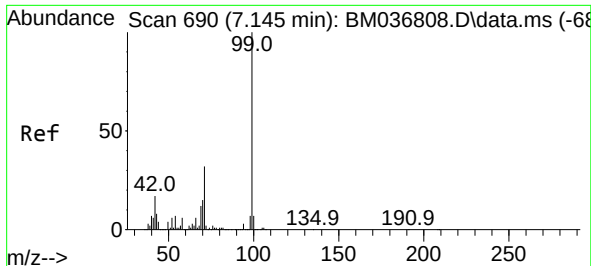
Tgt Ion:112 Resp: 1752380
Ion Ratio Lower Upper
112 100
64 60.3 47.8 71.8
63 31.5 25.0 37.6



#6
Aniline
Concen: 41.826 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM036808.D
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Tgt Ion: 93 Resp: 1636790
Ion Ratio Lower Upper
93 100
66 37.6 30.7 46.1
65 19.6 16.0 24.0

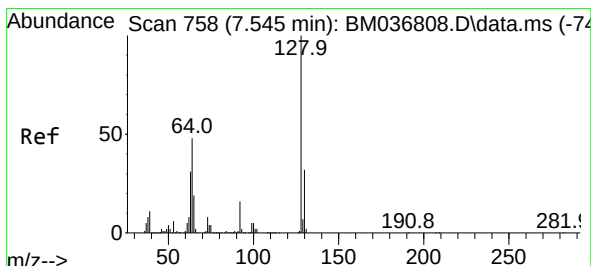
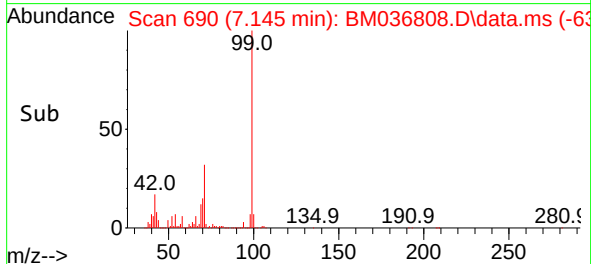
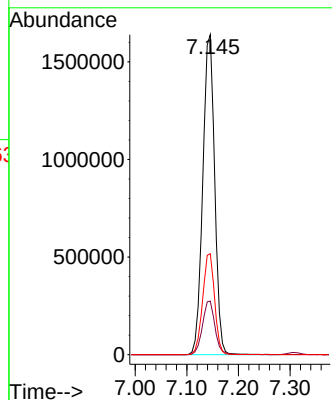
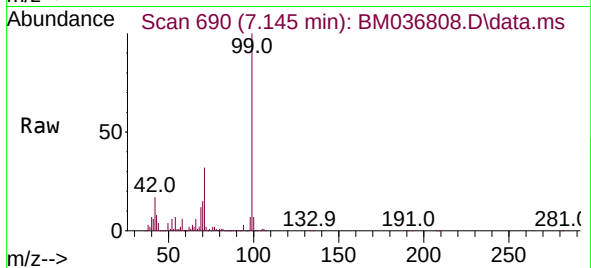




#7
Phenol-d6
Concen: 83.593 ng
RT: 7.145 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

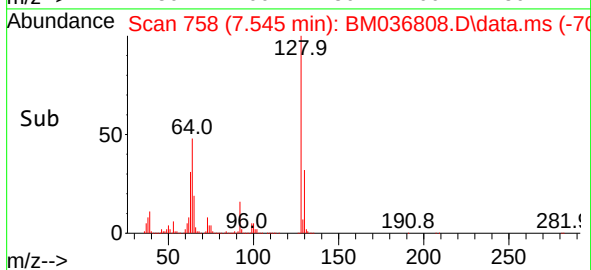
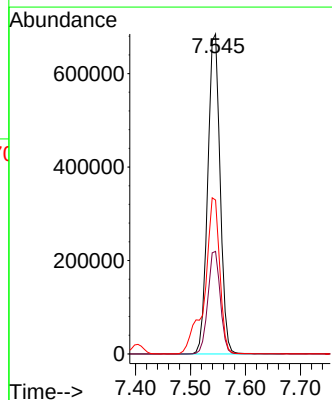
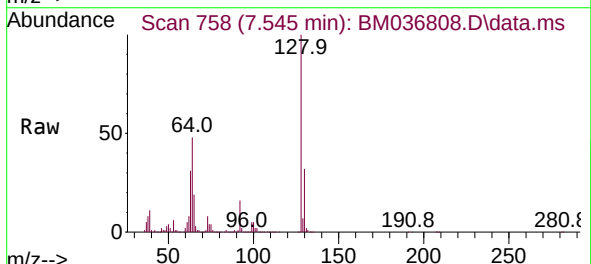
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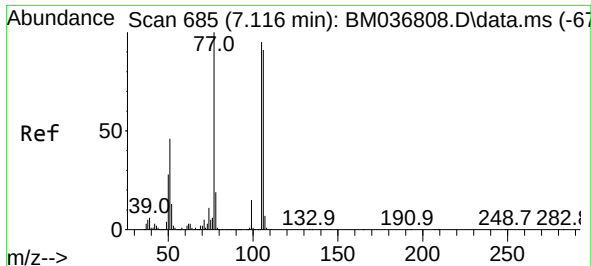
Tgt Ion: 99 Resp: 2620081
Ion Ratio Lower Upper
99 100
42 16.8 13.6 20.4
71 31.5 26.2 39.2



#8
2-Chlorophenol
Concen: 40.920 ng
RT: 7.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 128 Resp: 1069413
Ion Ratio Lower Upper
128 100
130 32.1 11.7 51.7
64 48.1 28.9 68.9

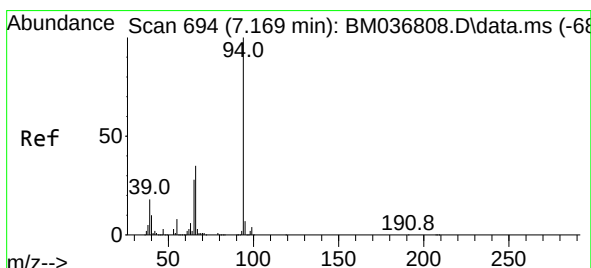
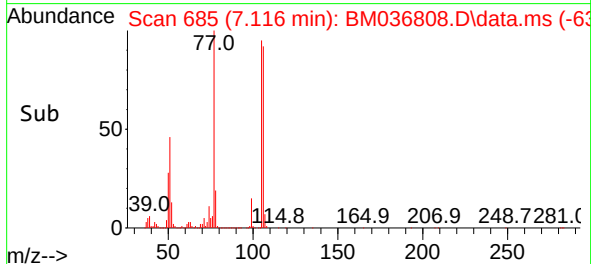
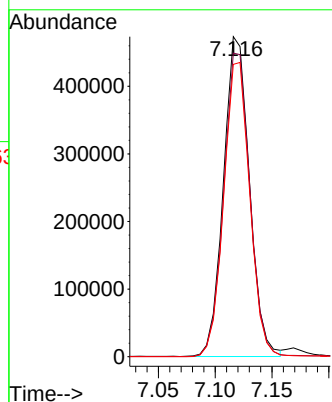
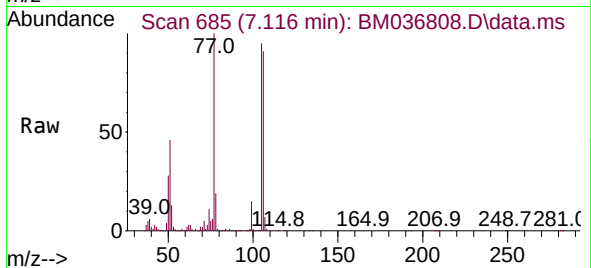




#9
Benzaldehyde
Concen: 39.585 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

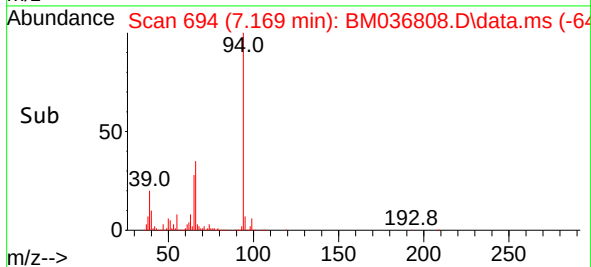
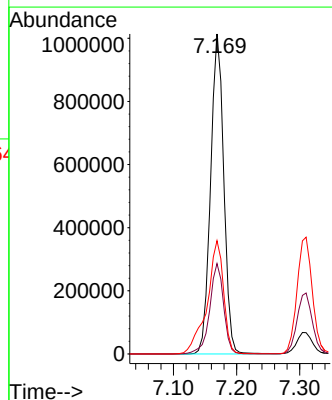
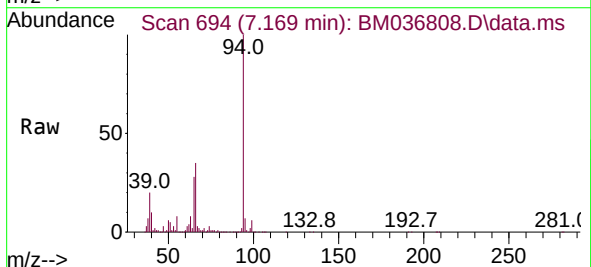
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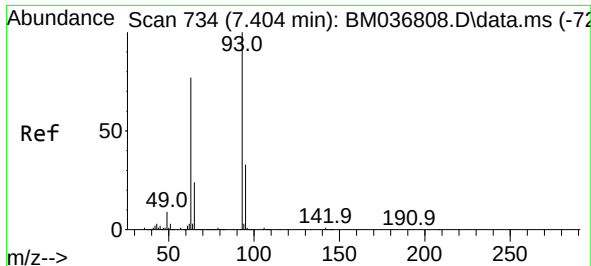
Tgt Ion: 77 Resp: 752075
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 91.4 73.1 113.1



#10
Phenol
Concen: 41.518 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BM036808.D
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Tgt Ion: 94 Resp: 1470124
Ion Ratio Lower Upper
94 100
65 28.3 8.1 48.1
66 35.4 15.9 55.9

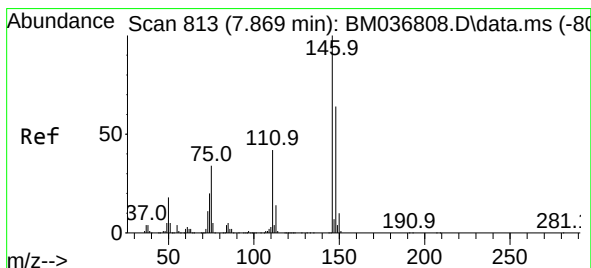
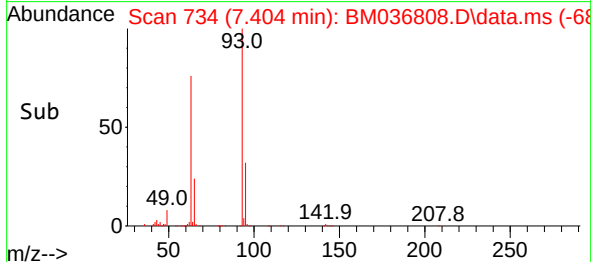
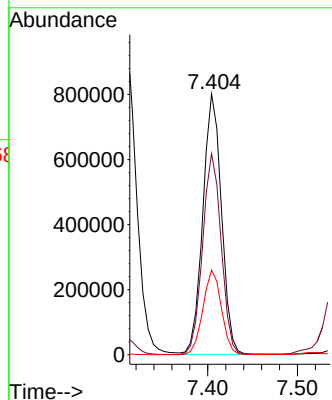
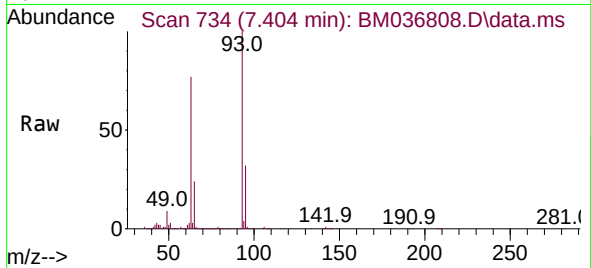




#11
bis(2-Chloroethyl)ether
Concen: 40.823 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

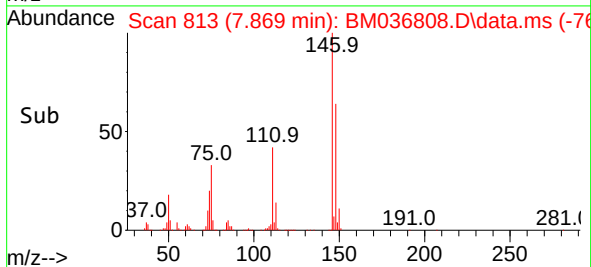
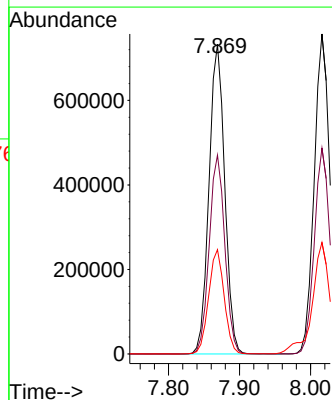
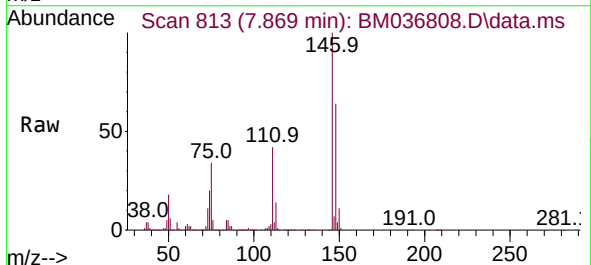
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

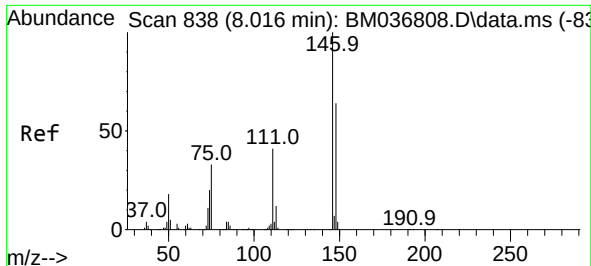
Tgt Ion: 93 Resp: 1152095
Ion Ratio Lower Upper
93 100
63 77.1 55.4 95.4
95 32.4 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 40.225 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 146 Resp: 1127248
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
75 33.7 26.8 40.2

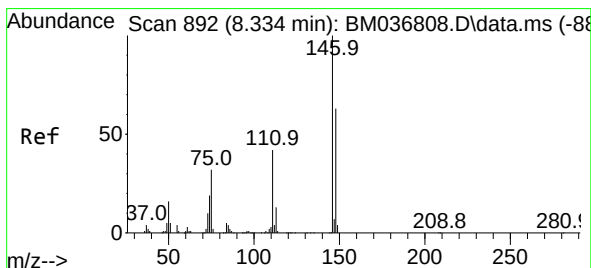
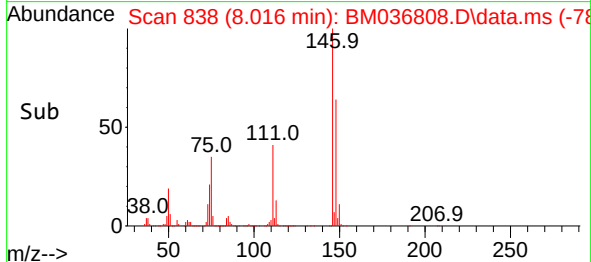
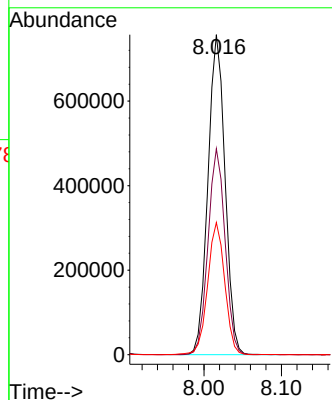
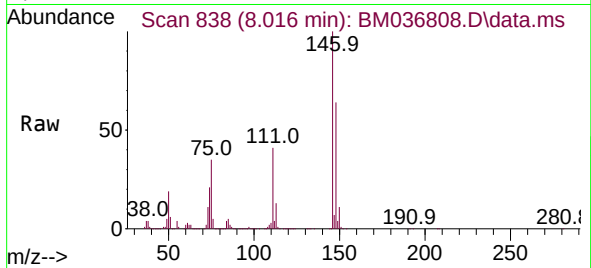




#13
1,4-Dichlorobenzene
Concen: 40.118 ng
RT: 8.016 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

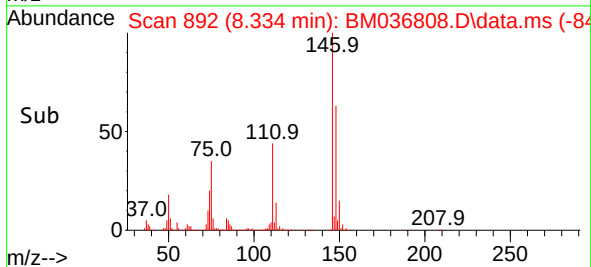
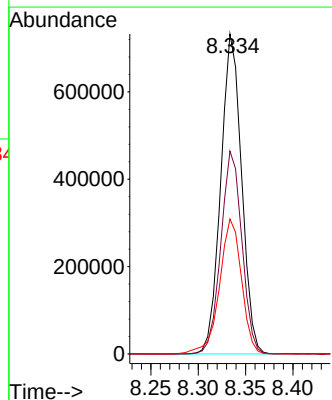
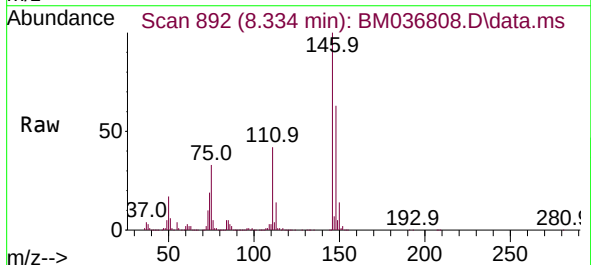
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

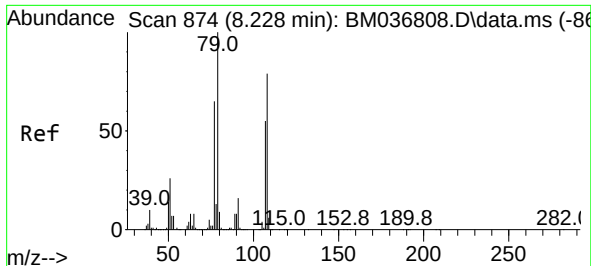
Tgt Ion:146 Resp: 1159190
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 41.3 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 40.171 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:146 Resp: 1121484
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 42.2 34.2 51.4

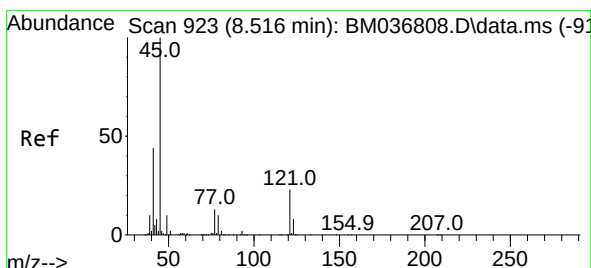
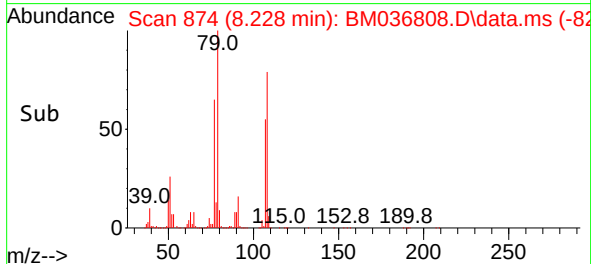
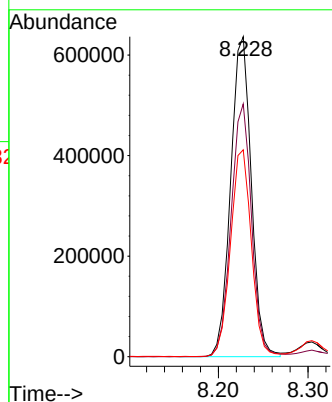
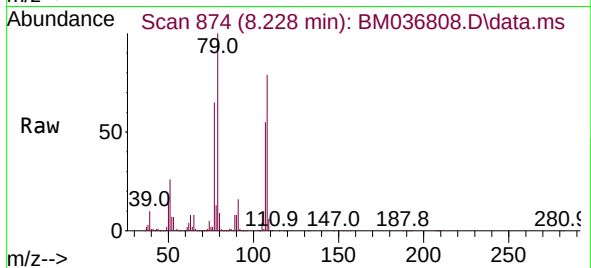




#15
Benzyl Alcohol
Concen: 41.839 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

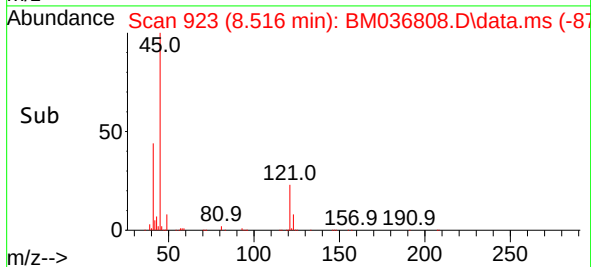
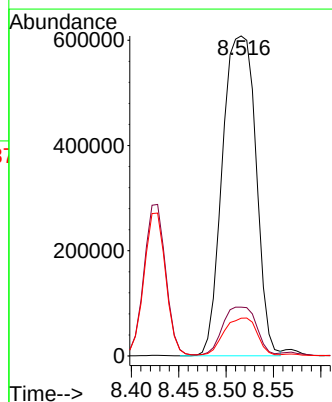
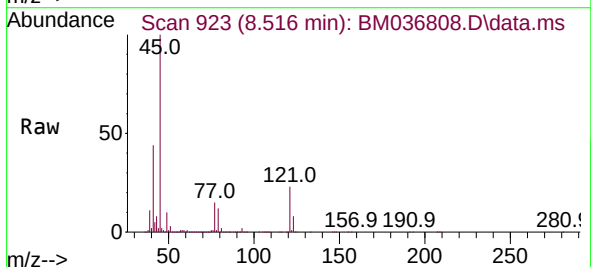
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

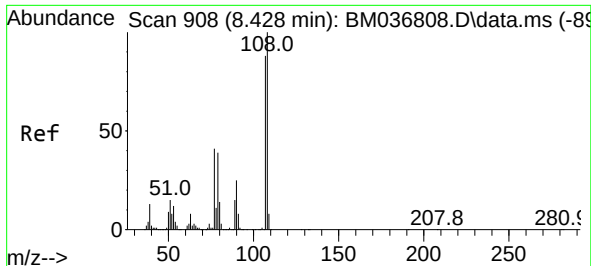
Tgt Ion: 79 Resp: 1016170
Ion Ratio Lower Upper
79 100
108 79.0 63.0 94.4
77 64.7 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.551 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 45 Resp: 1495363
Ion Ratio Lower Upper
45 100
77 15.3 0.0 35.3
79 11.8 0.0 32.1

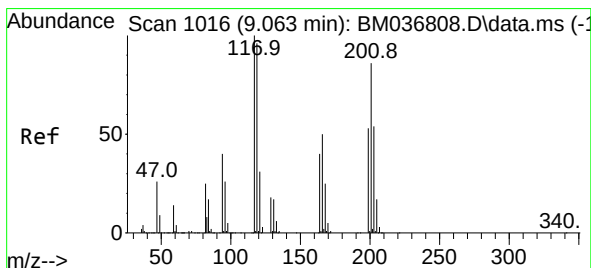
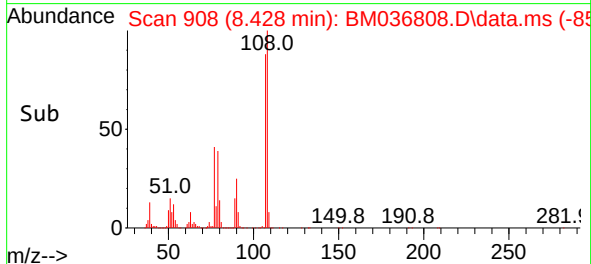
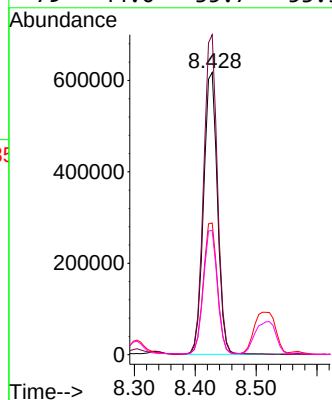
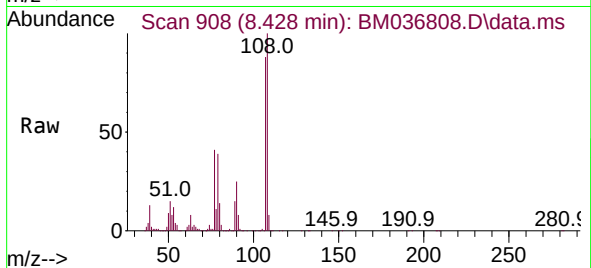




#17
2-Methylphenol
Concen: 41.665 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

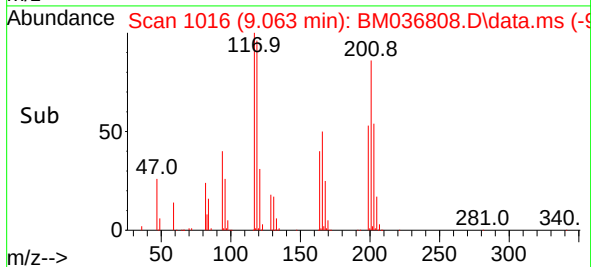
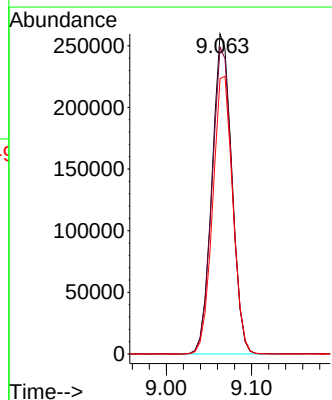
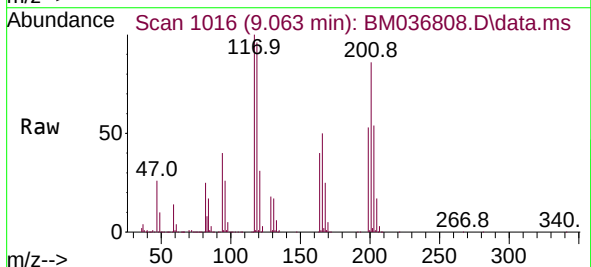
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

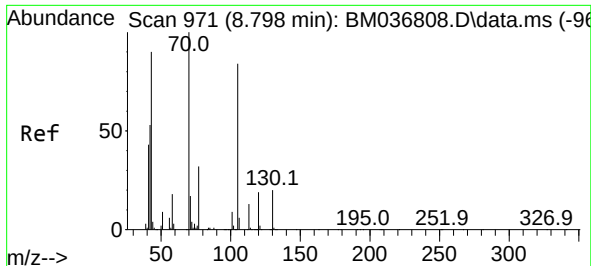
Tgt Ion:	107	Resp:	971476
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.2	135.4
77	46.6	37.8	56.8
79	44.0	35.7	53.5



#18
Hexachloroethane
Concen: 40.170 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:	117	Resp:	420312
Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.8	116.6
201	86.0	67.2	100.8





#19

n-Nitroso-di-n-propylamine

Concen: 41.820 ng

RT: 8.798 min Scan# 971

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 70 Resp: 969226

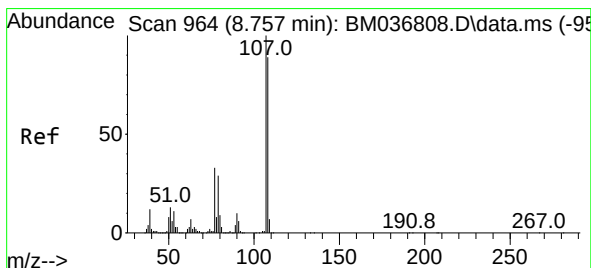
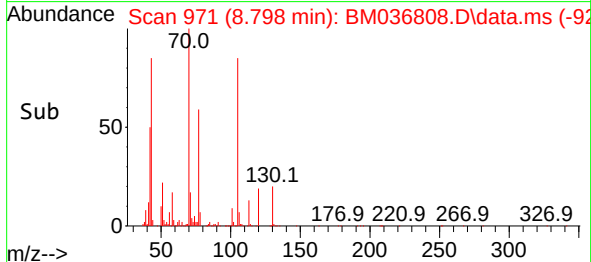
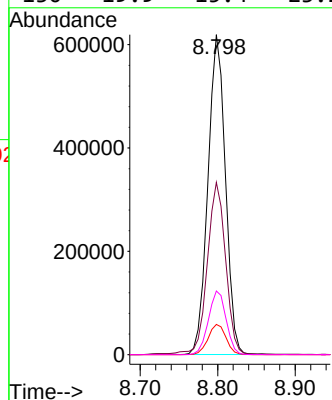
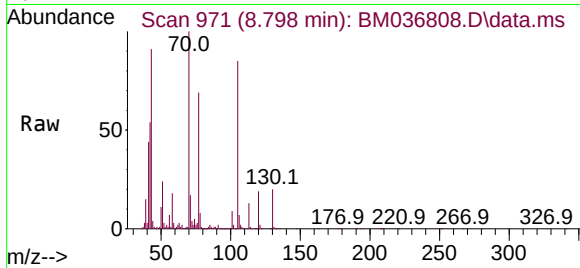
Ion Ratio Lower Upper

70 100

42 53.8 43.1 64.7

101 9.4 7.4 11.0

130 19.9 15.4 23.2



#20

3+4-Methylphenols

Concen: 41.760 ng

RT: 8.757 min Scan# 964

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Tgt Ion: 107 Resp: 1365746

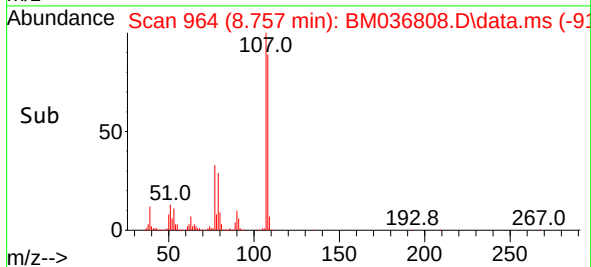
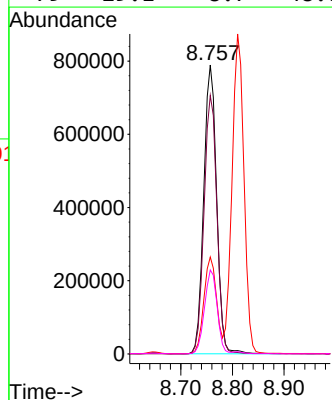
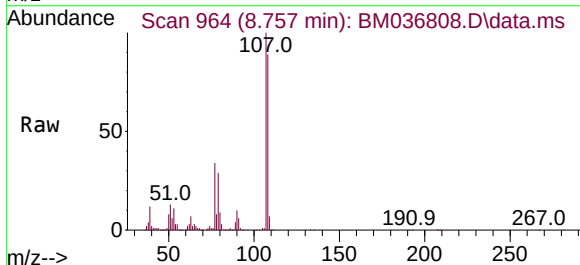
Ion Ratio Lower Upper

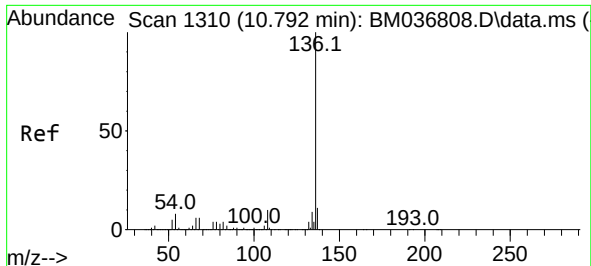
107 100

108 89.4 69.3 109.3

77 33.5 13.8 53.8

79 29.1 8.7 48.7

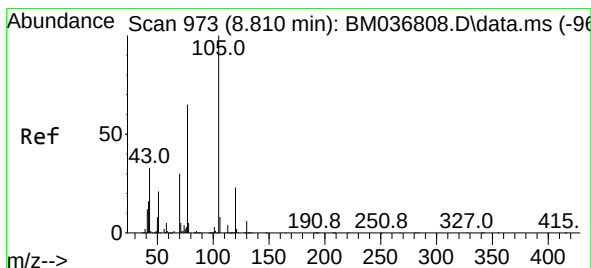
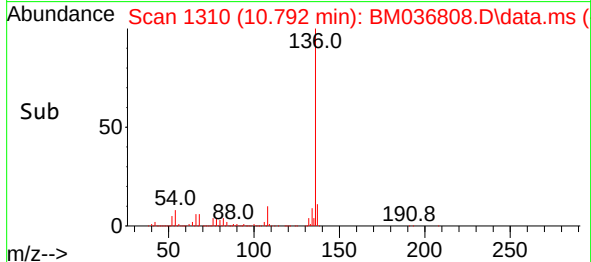
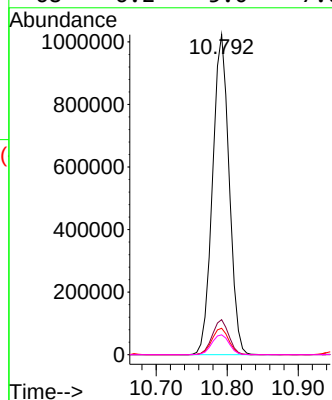
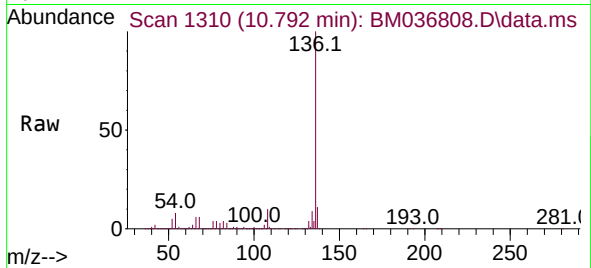




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

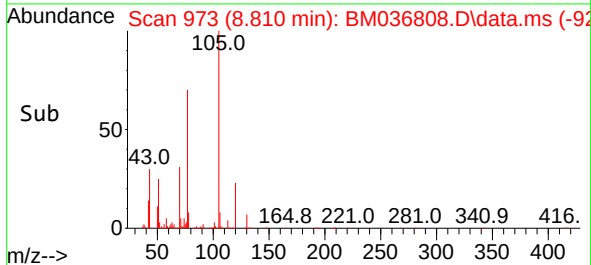
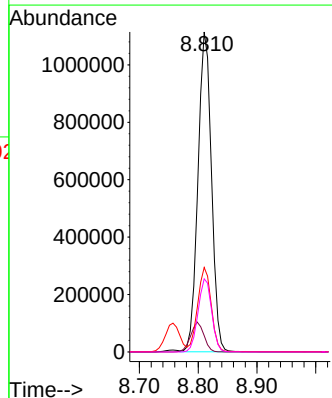
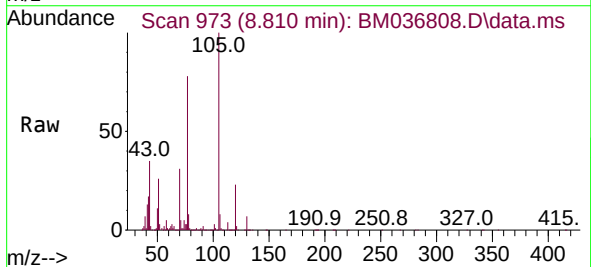
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

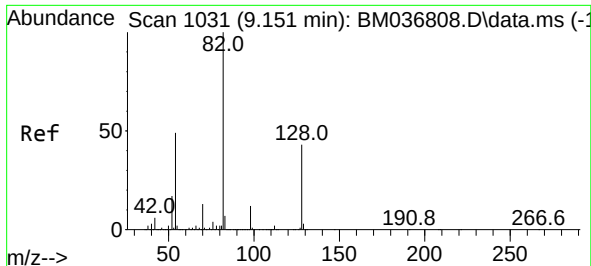
Tgt Ion:136 Resp: 1657943
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 8.2 6.5 9.7
68 6.2 5.0 7.6



#22
Acetophenone
Concen: 41.592 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:105 Resp: 1776366
Ion Ratio Lower Upper
105 100
71 5.1 2.1 3.1#
51 26.4 20.5 30.7
120 22.9 18.1 27.1

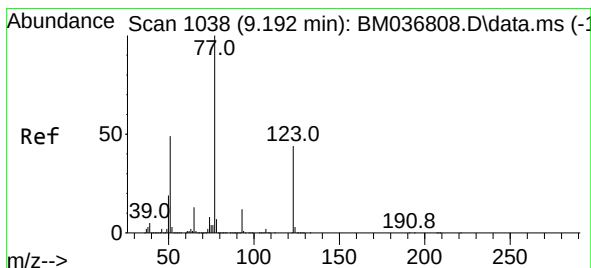
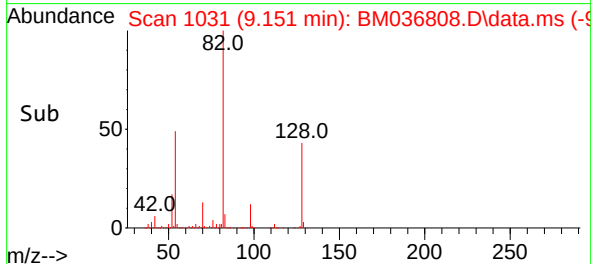
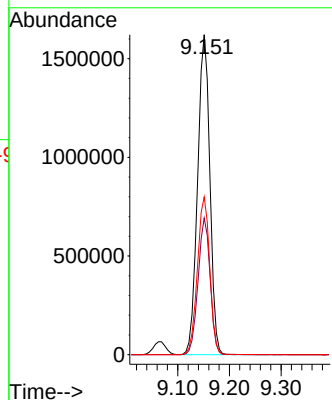
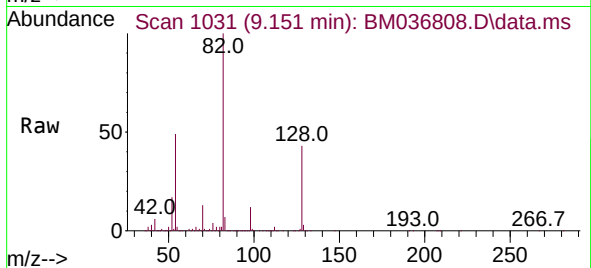




#23
Nitrobenzene-d5
Concen: 84.097 ng
RT: 9.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

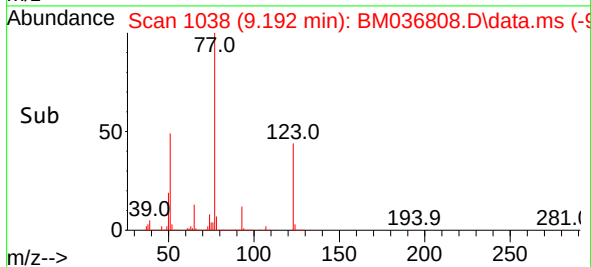
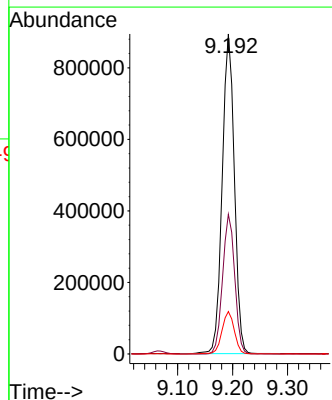
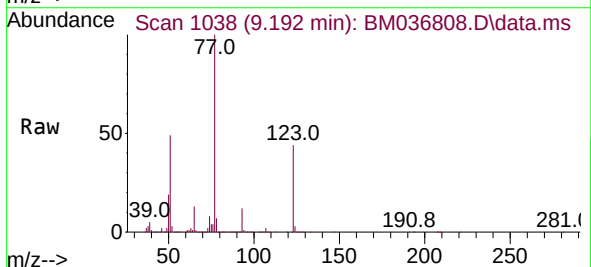
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

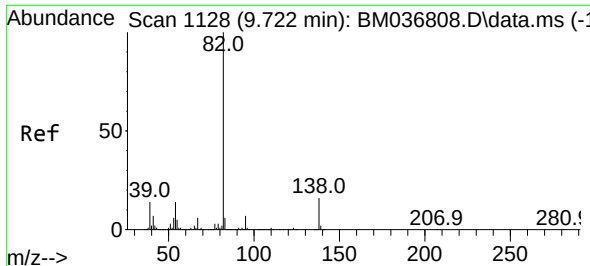
Tgt Ion: 82 Resp: 2666403
Ion Ratio Lower Upper
82 100
128 42.7 33.0 49.4
54 49.3 38.4 57.6



#24
Nitrobenzene
Concen: 41.704 ng
RT: 9.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 77 Resp: 1373357
Ion Ratio Lower Upper
77 100
123 43.7 33.9 50.9
65 13.3 10.6 16.0

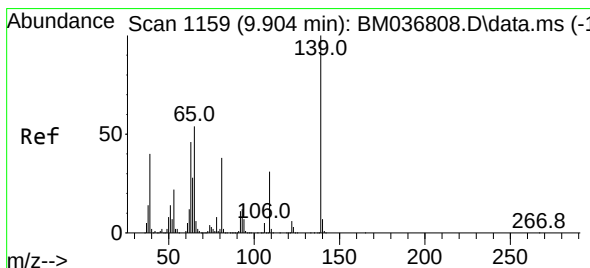
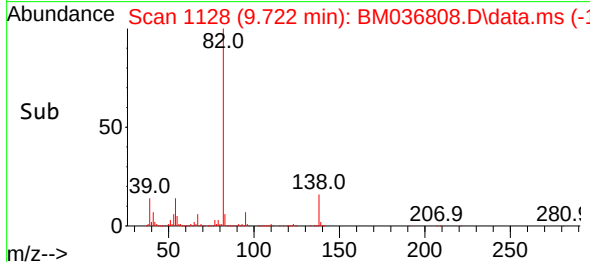
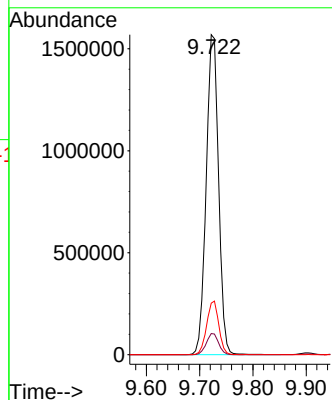
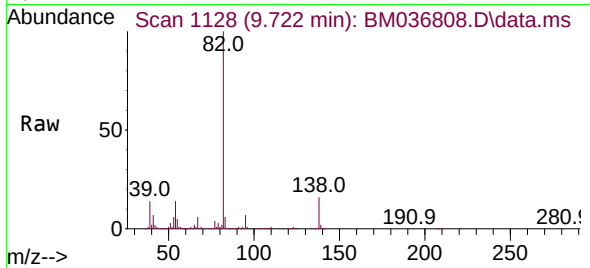




#25
Isophorone
Concen: 42.799 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

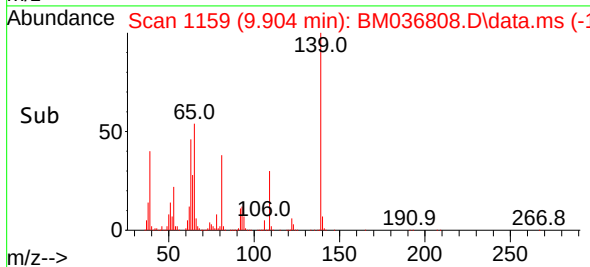
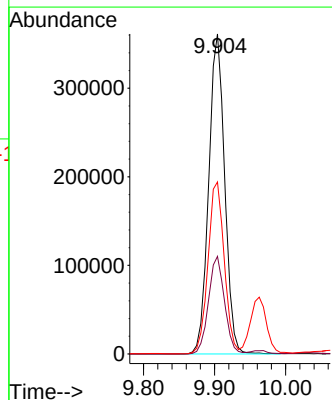
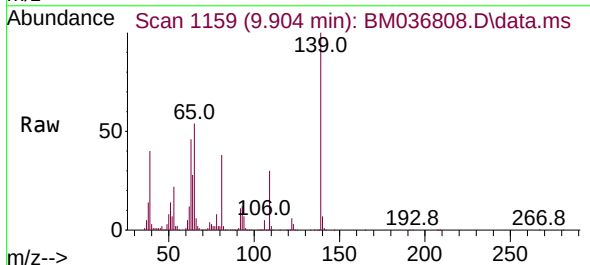
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

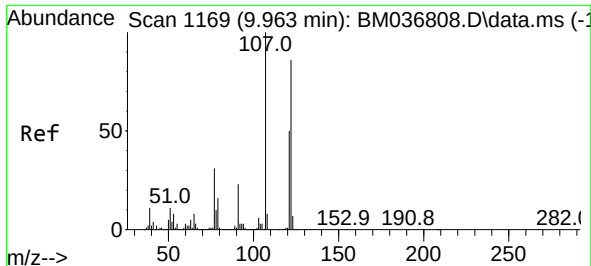
Tgt Ion: 82 Resp: 2526867
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.1 13.1 19.7



#26
2-Nitrophenol
Concen: 43.621 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:139 Resp: 565370
Ion Ratio Lower Upper
139 100
109 30.5 24.0 36.0
65 53.8 43.5 65.3

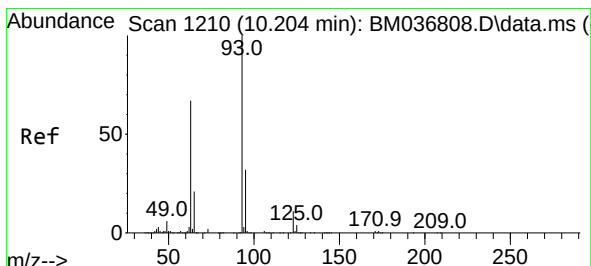
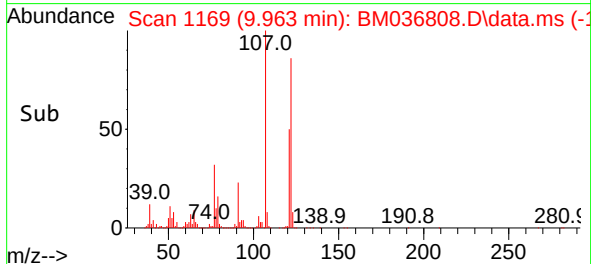
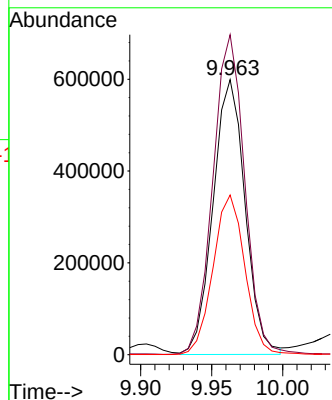
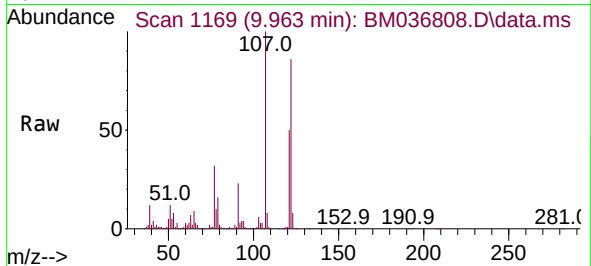




#27
2,4-Dimethylphenol
Concen: 42.576 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

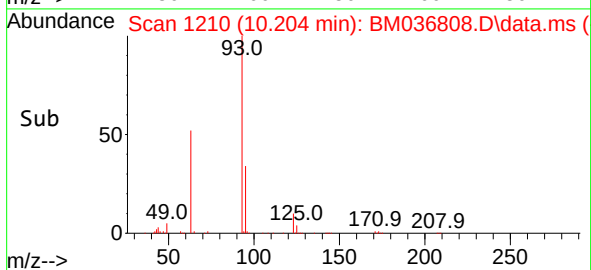
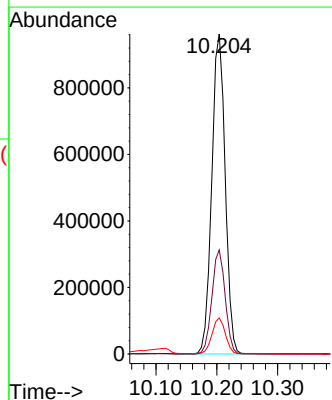
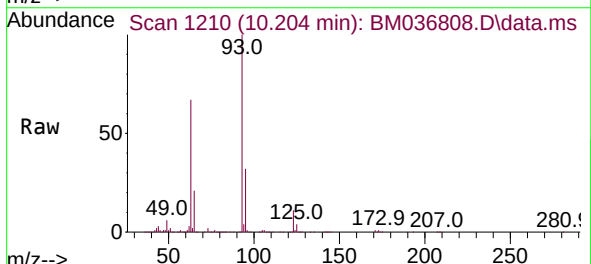
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

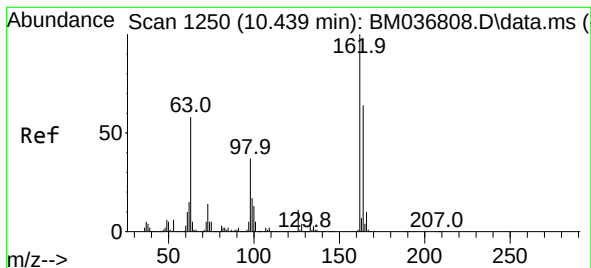
Tgt Ion:122 Resp: 938369
Ion Ratio Lower Upper
122 100
107 116.3 91.4 137.2
121 58.1 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.609 ng
RT: 10.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 93 Resp: 1470932
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 11.2 9.0 13.6

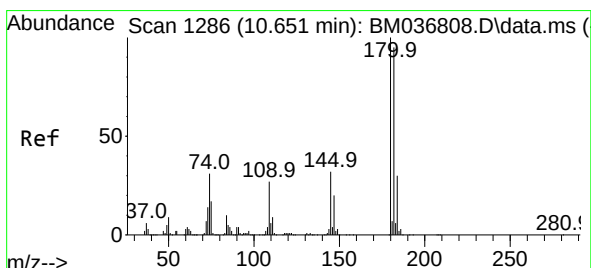
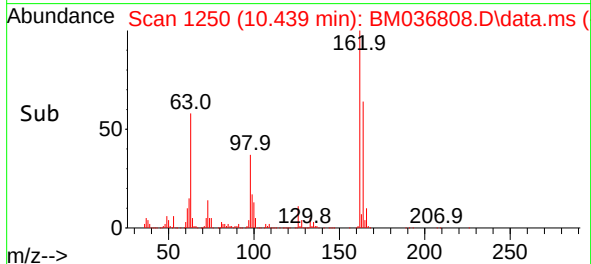
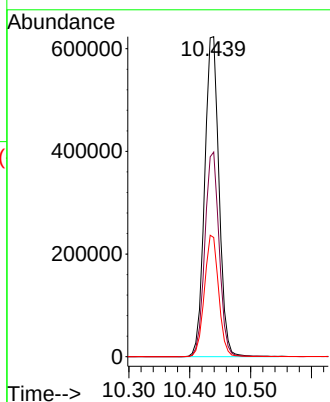
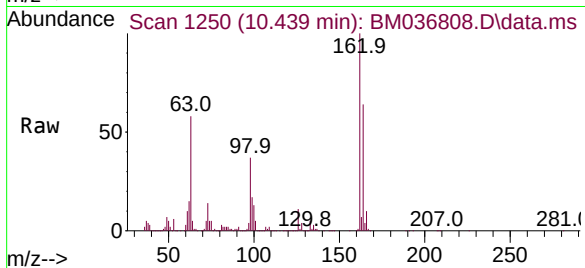




#29
2,4-Dichlorophenol
Concen: 42.766 ng
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

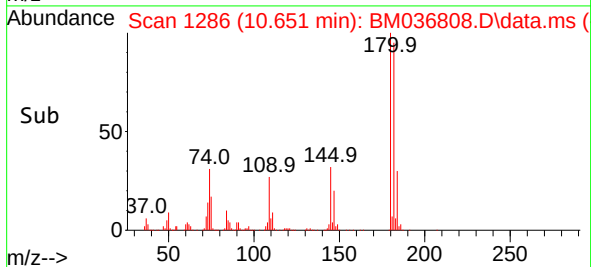
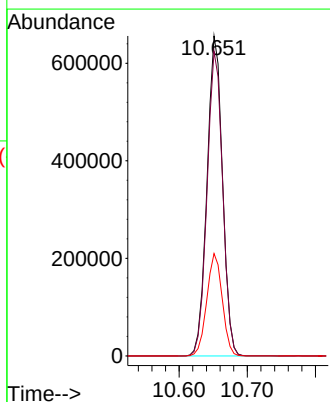
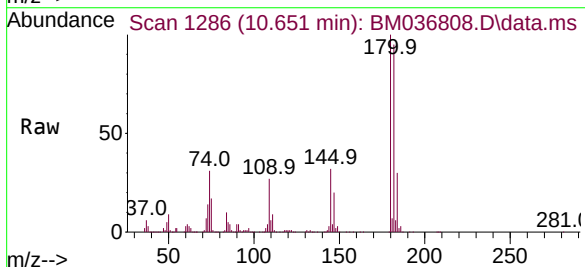
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

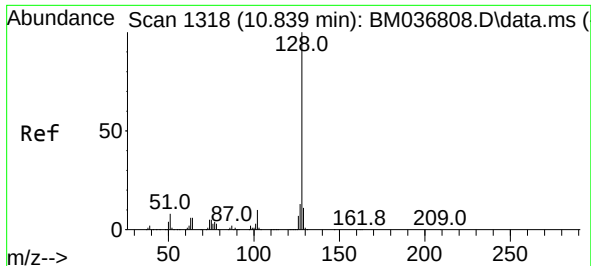
Tgt Ion:162 Resp: 1023866
Ion Ratio Lower Upper
162 100
164 64.0 44.8 84.8
98 37.2 19.0 59.0



#30
1,2,4-Trichlorobenzene
Concen: 41.051 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:180 Resp: 1036625
Ion Ratio Lower Upper
180 100
182 95.1 76.3 114.5
145 32.0 25.2 37.8

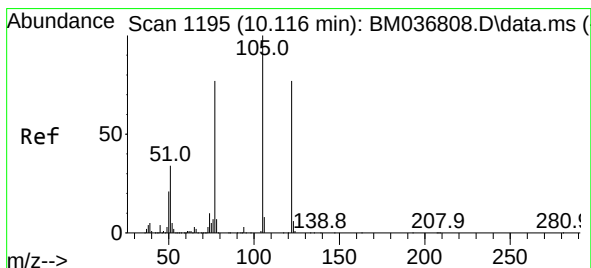
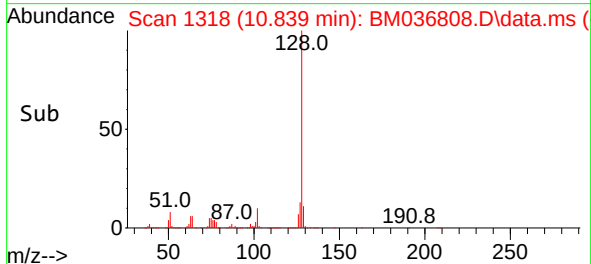
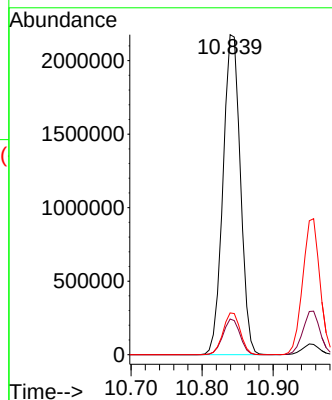
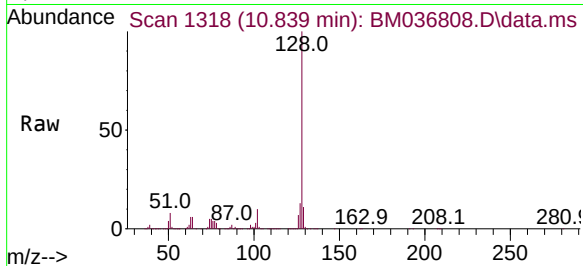




#31
Naphthalene
Concen: 41.018 ng
RT: 10.839 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

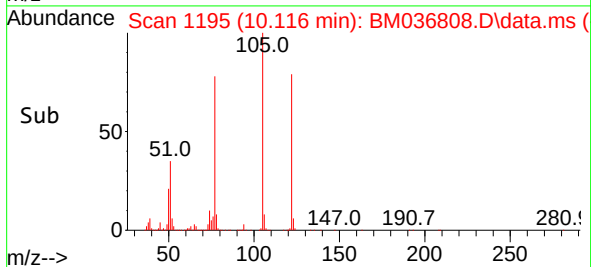
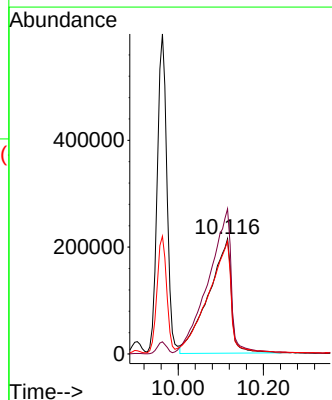
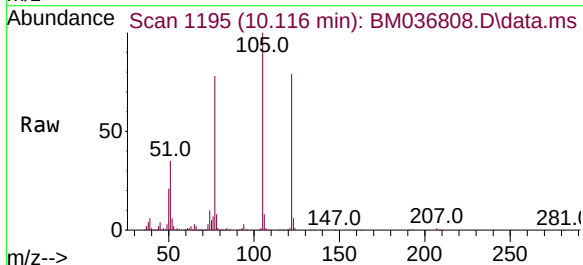
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

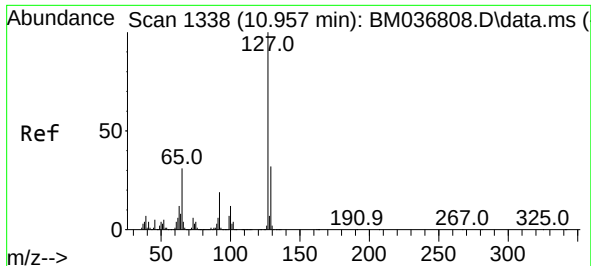
Tgt Ion:128 Resp: 3689092
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 43.312 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:122 Resp: 798949
Ion Ratio Lower Upper
122 100
105 125.9 105.8 145.8
77 98.1 79.9 119.9



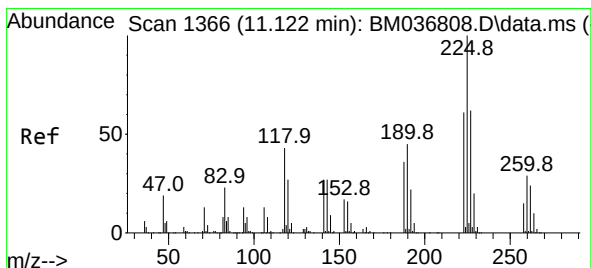
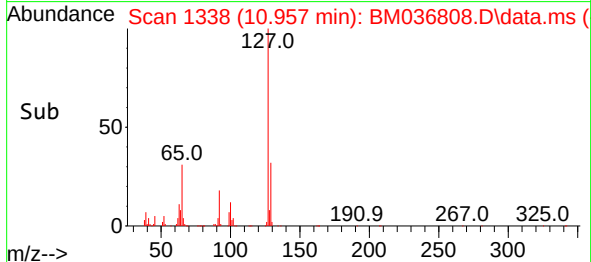
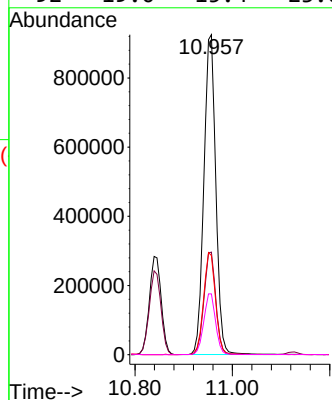
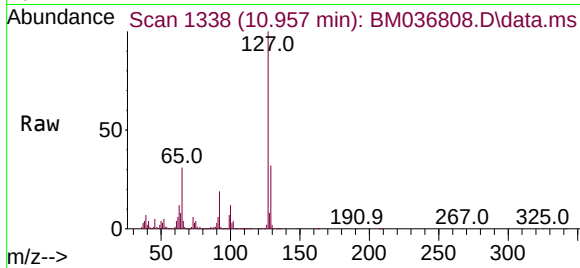


#33
4-Chloroaniline
Concen: 41.911 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 1567084

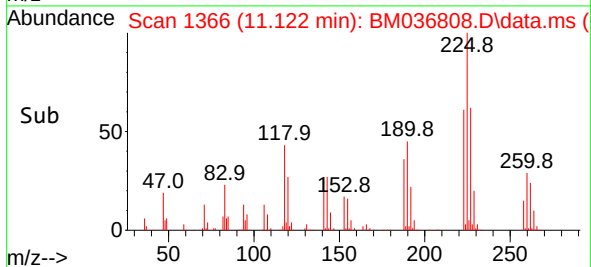
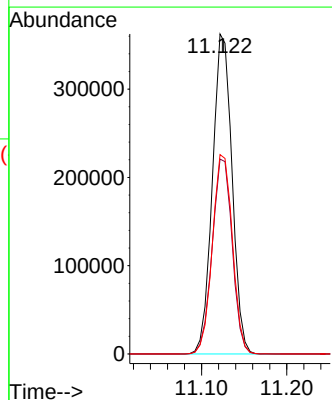
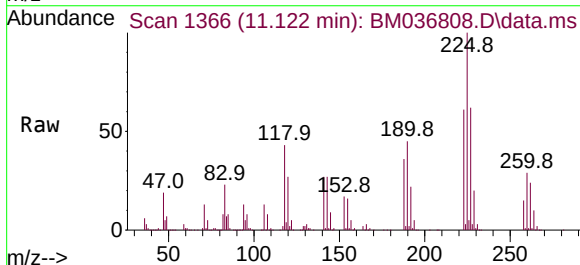
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	31.0	25.6	38.4
92	19.0	15.4	23.0

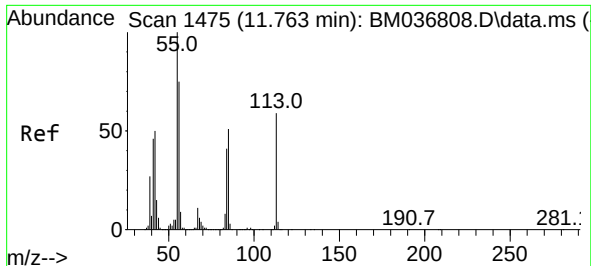


#34
Hexachlorobutadiene
Concen: 40.964 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:225 Resp: 579235

Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.4	77.0
227	62.3	53.0	79.4

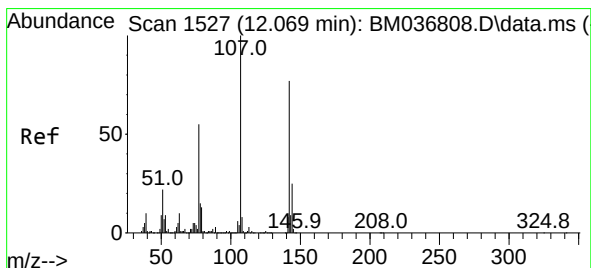
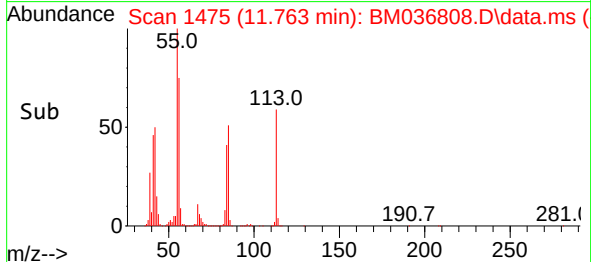
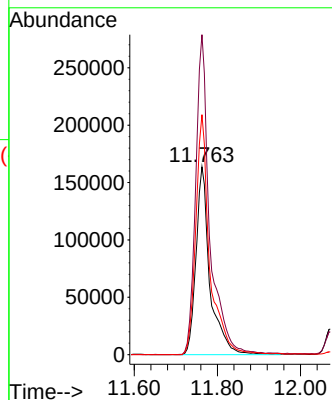
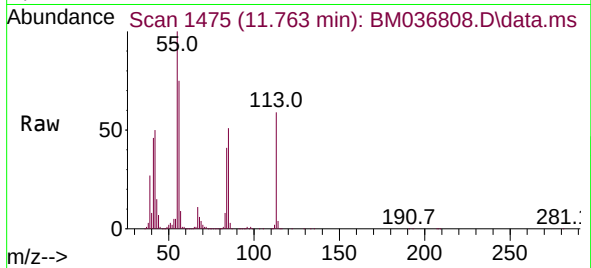




#35
Caprolactam
Concen: 44.109 ng
RT: 11.763 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

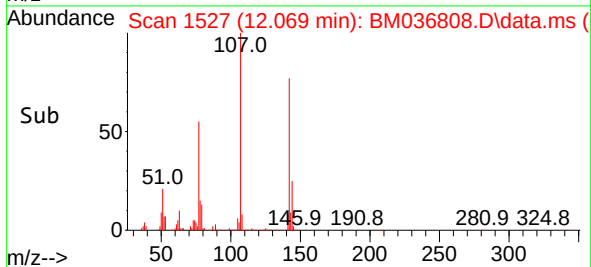
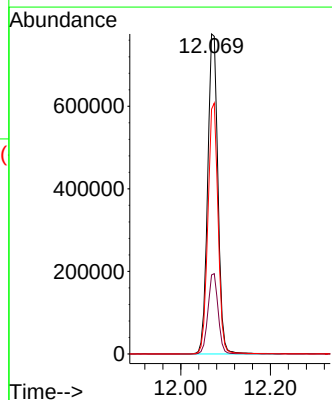
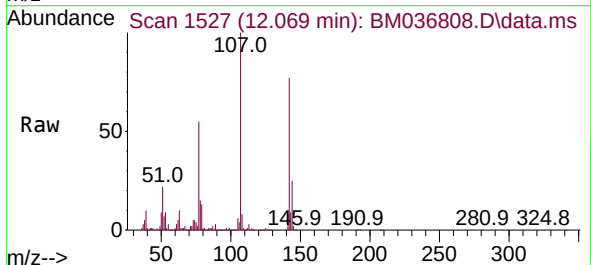
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

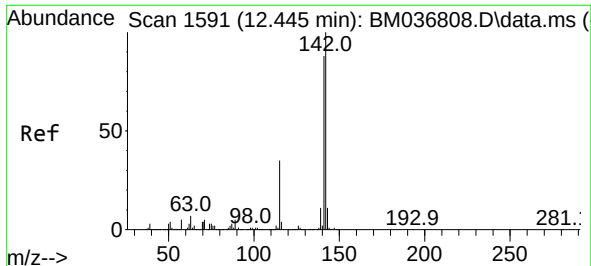
Tgt Ion:113 Resp: 381594
Ion Ratio Lower Upper
113 100
55 170.3 153.0 193.0
56 127.7 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 42.826 ng
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:107 Resp: 1227129
Ion Ratio Lower Upper
107 100
144 24.7 20.3 30.5
142 76.5 62.8 94.2

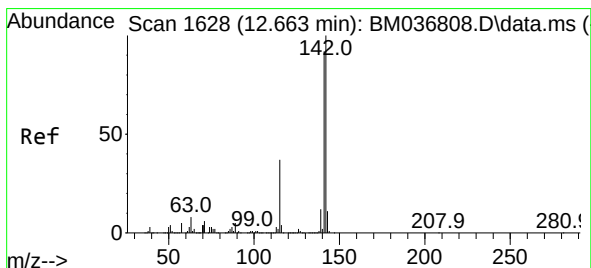
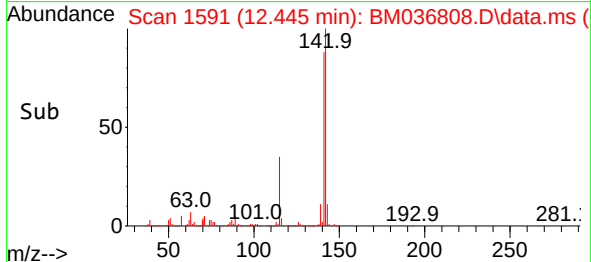
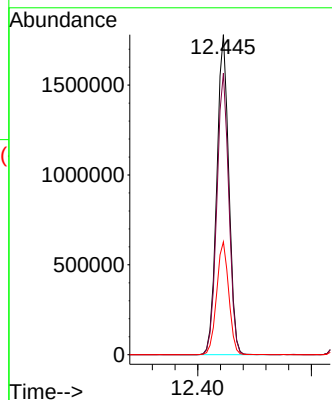
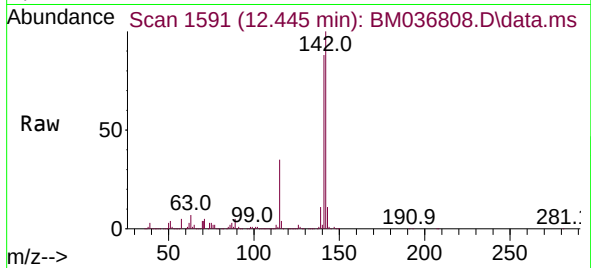




#37
2-Methylnaphthalene
Concen: 41.982 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

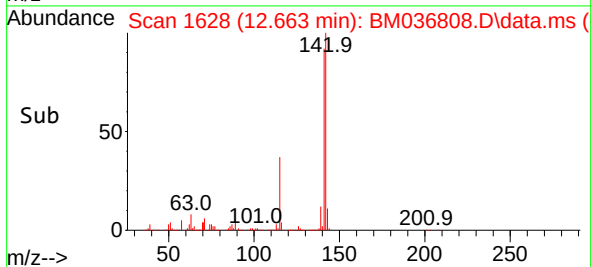
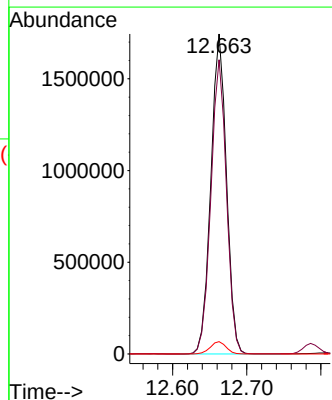
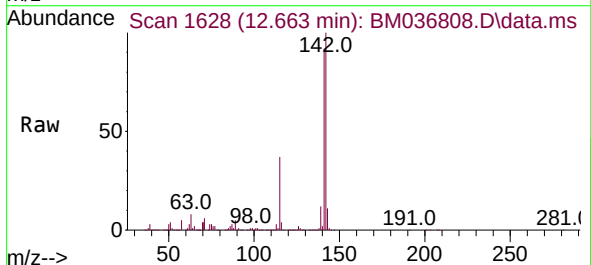
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

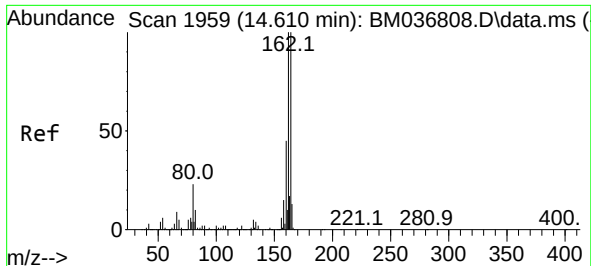
Tgt Ion:142 Resp: 2607231
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3
115 35.3 28.6 42.8



#38
1-Methylnaphthalene
Concen: 41.706 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:142 Resp: 2547938
Ion Ratio Lower Upper
142 100
141 91.9 73.7 110.5
116 3.9 3.0 4.4

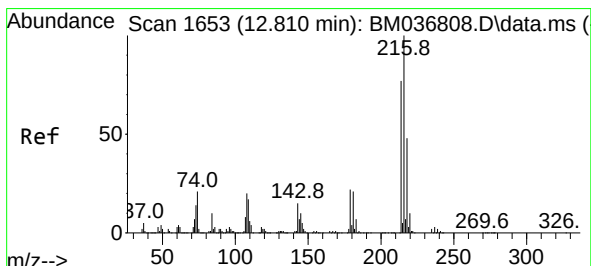
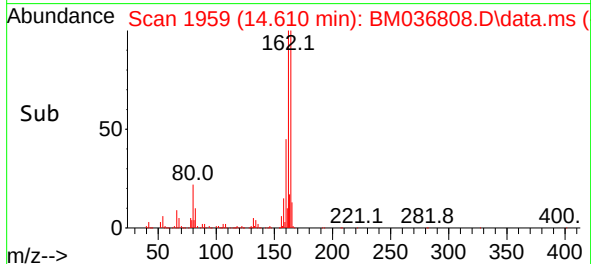
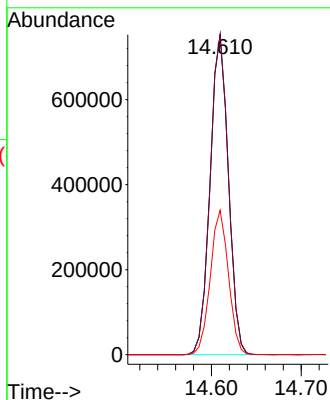
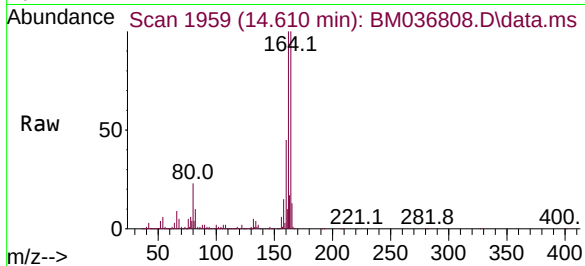




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

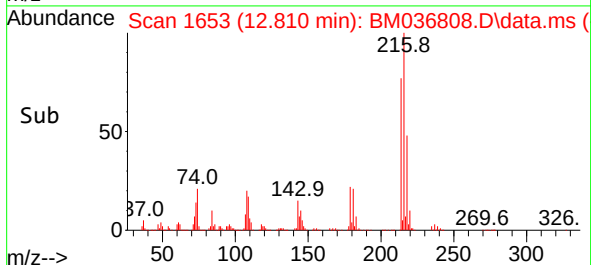
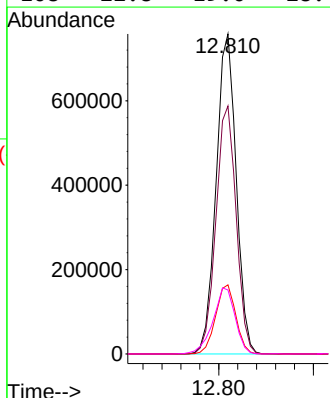
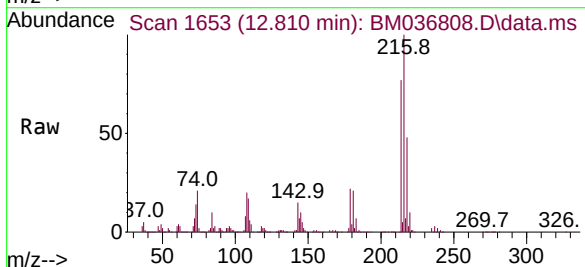
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

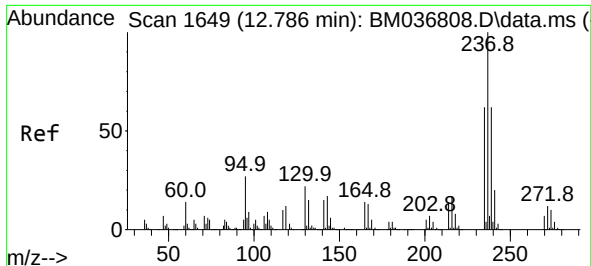
Tgt Ion:164 Resp: 1064744
Ion Ratio Lower Upper
164 100
162 99.9 78.3 117.5
160 45.1 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.825 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:216 Resp: 1114155
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.8 17.4 26.0
108 22.8 19.0 28.4

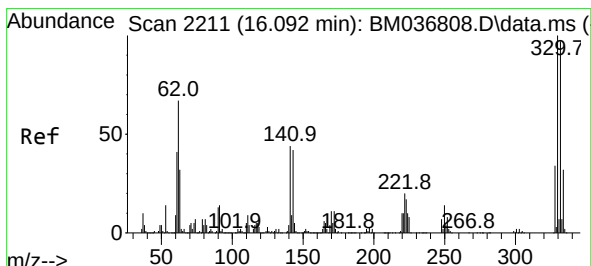
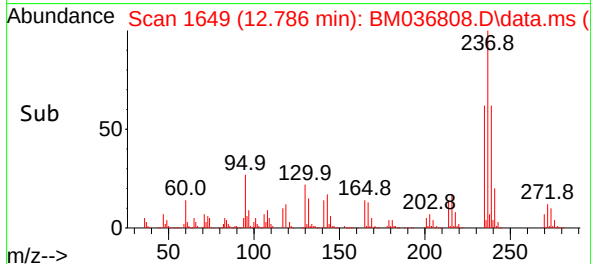
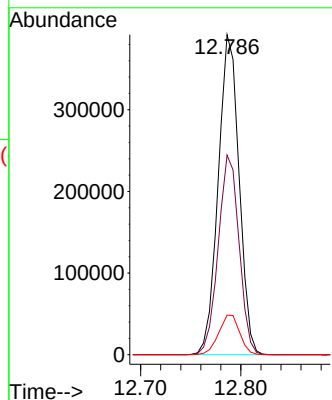
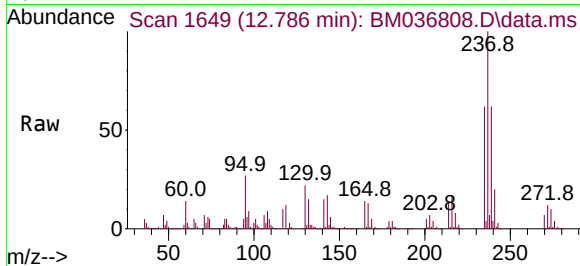




#41
Hexachlorocyclopentadiene
Concen: 44.025 ng
RT: 12.786 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

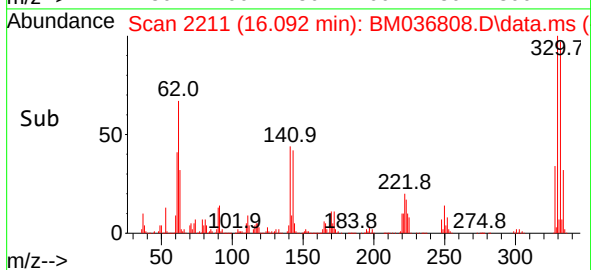
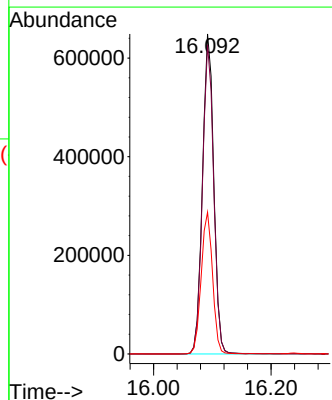
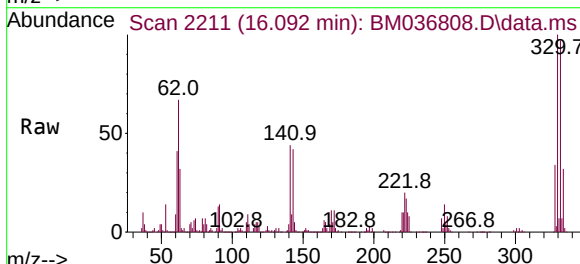
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

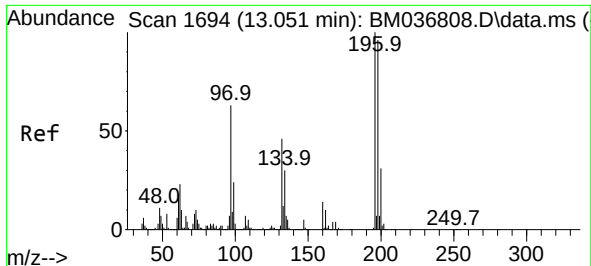
Tgt Ion:237 Resp: 565735
Ion Ratio Lower Upper
237 100
235 62.4 42.4 82.4
272 12.4 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 85.307 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:330 Resp: 867756
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 44.6 36.9 55.3

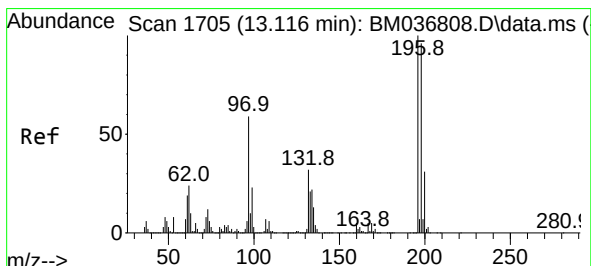
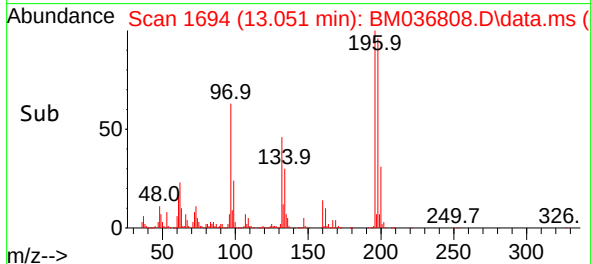
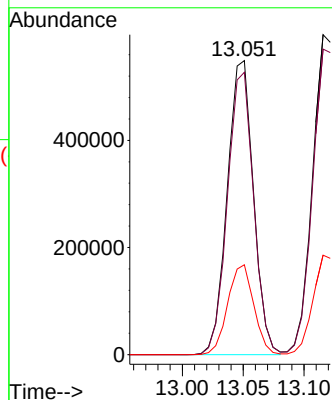
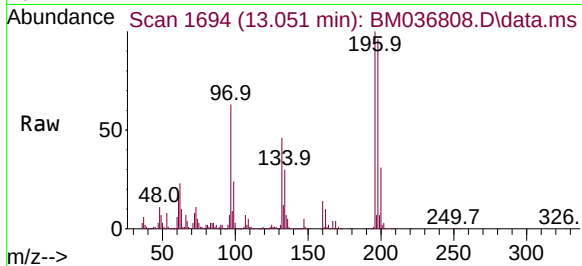




#43
2,4,6-Trichlorophenol
Concen: 43.102 ng
RT: 13.051 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

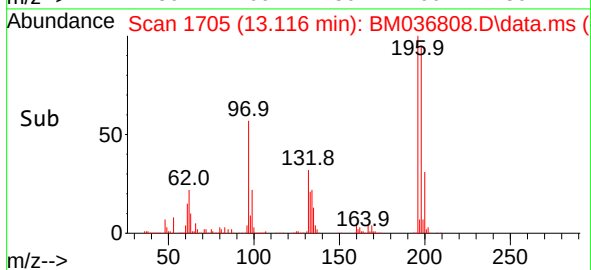
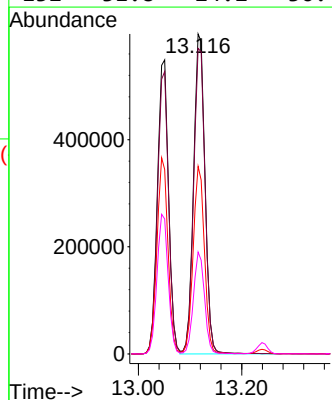
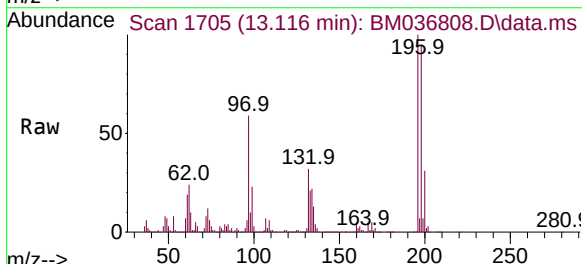
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

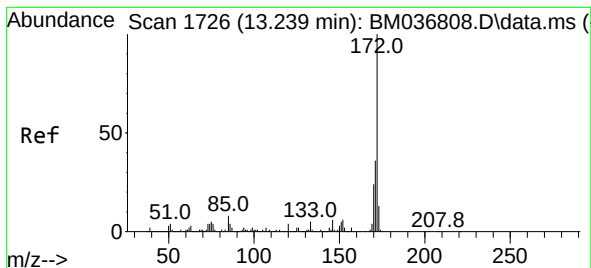
Tgt Ion:196 Resp: 822077
Ion Ratio Lower Upper
196 100
198 96.1 76.5 114.7
200 30.6 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 42.558 ng
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:196 Resp: 916549
Ion Ratio Lower Upper
196 100
198 95.5 77.4 116.0
97 58.6 46.4 69.6
132 31.8 24.2 36.4





#45

2-Fluorobiphenyl

Concen: 83.861 ng

RT: 13.239 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

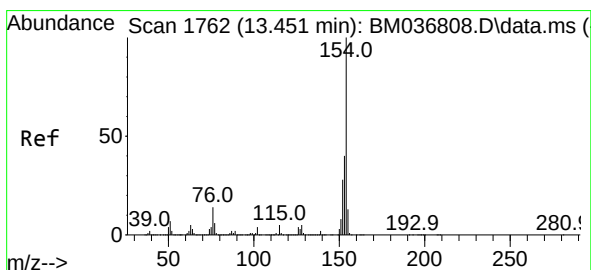
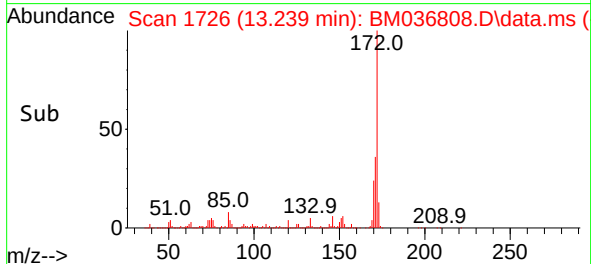
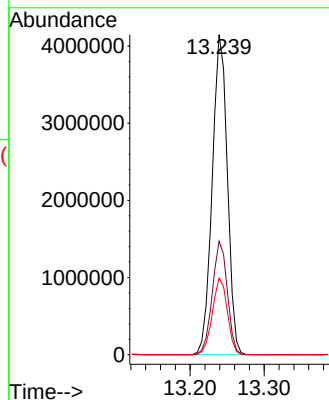
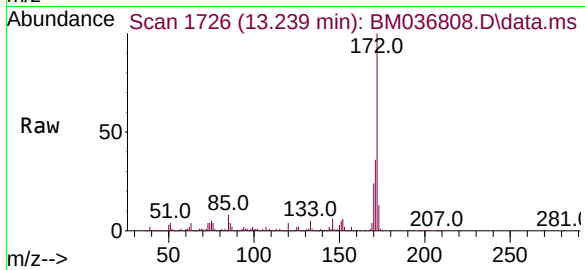
Tgt Ion:172 Resp: 5878152

Ion Ratio Lower Upper

172 100

171 35.5 28.3 42.5

170 24.0 19.0 28.4



#46

1,1'-Biphenyl

Concen: 41.571 ng

RT: 13.451 min Scan# 1762

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

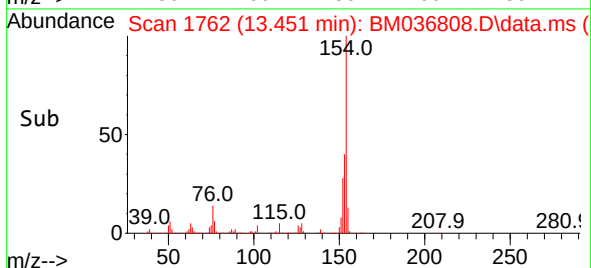
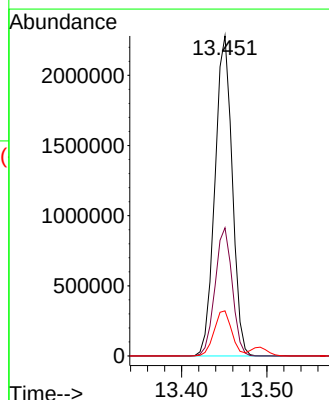
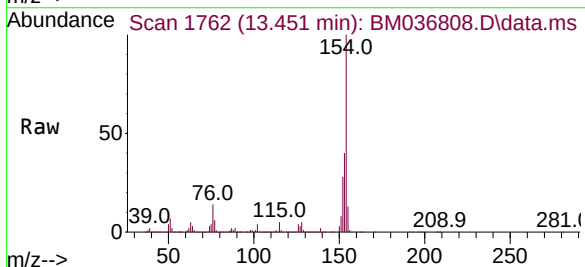
Tgt Ion:154 Resp: 3208796

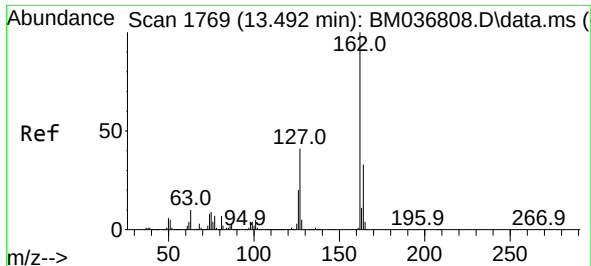
Ion Ratio Lower Upper

154 100

153 40.1 20.0 60.0

76 14.1 0.0 34.2

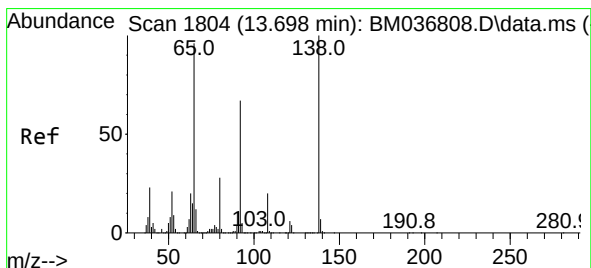
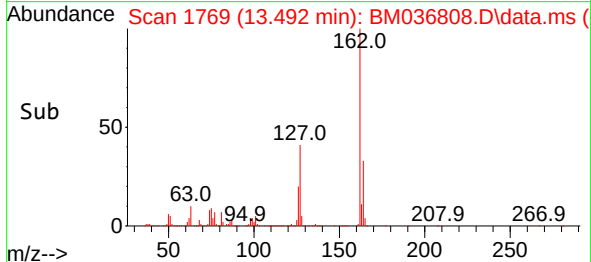
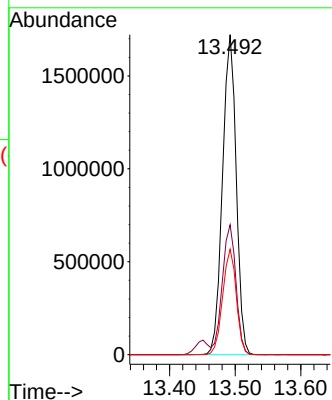
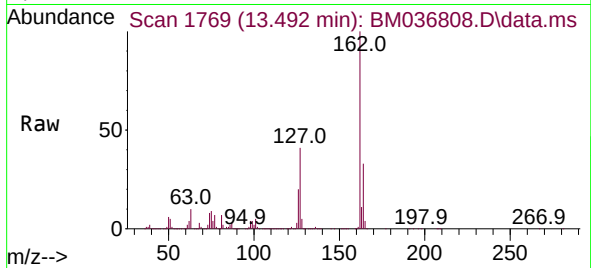




#47
2-Chloronaphthalene
Concen: 41.515 ng
RT: 13.492 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

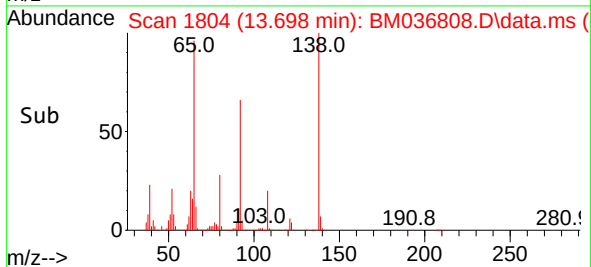
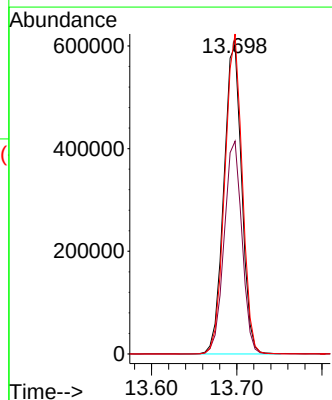
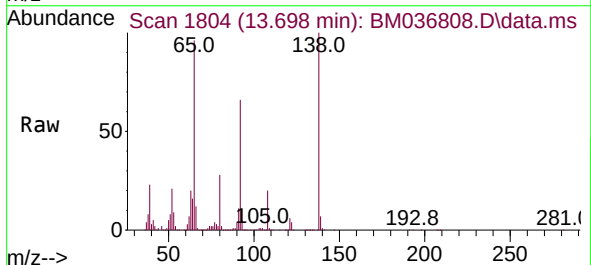
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

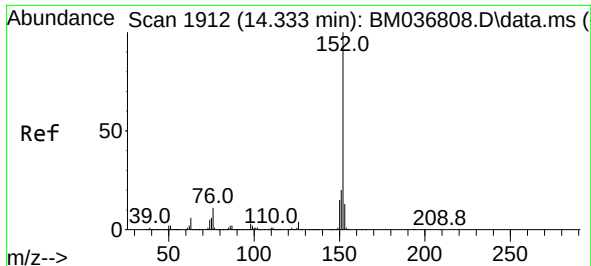
Tgt Ion:162 Resp: 2487683
Ion Ratio Lower Upper
162 100
127 40.6 32.9 49.3
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 43.662 ng
RT: 13.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 65 Resp: 876255
Ion Ratio Lower Upper
65 100
92 69.0 54.7 82.1
138 103.8 80.2 120.2

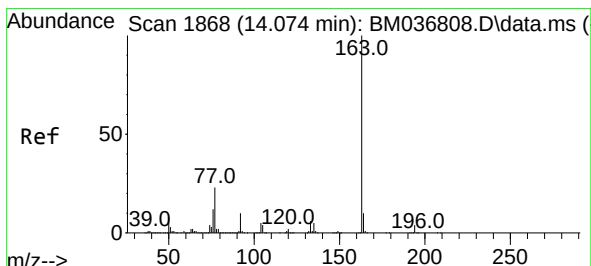
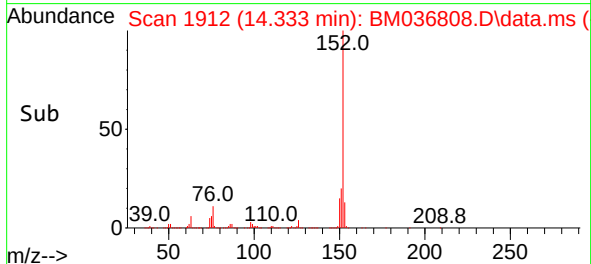
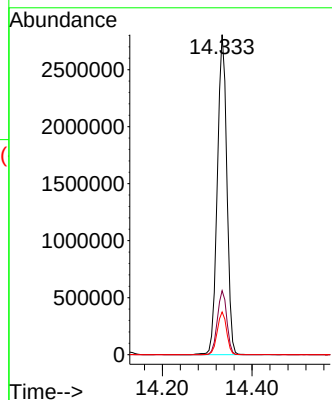
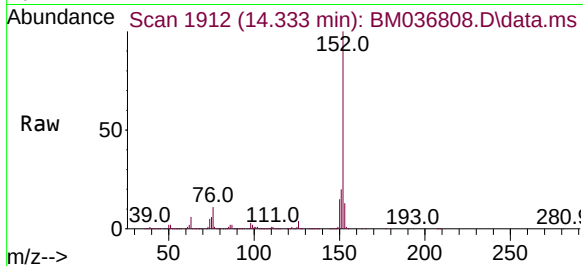




#49
Acenaphthylene
Concen: 42.307 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

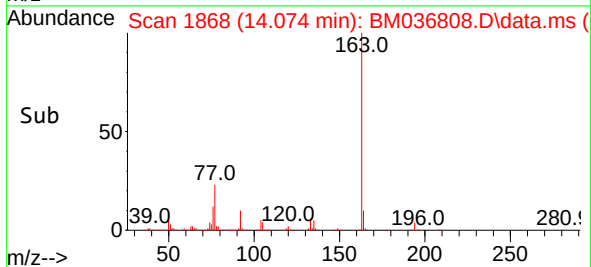
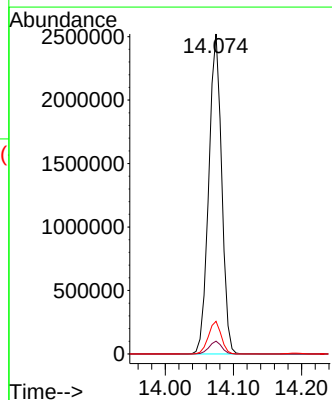
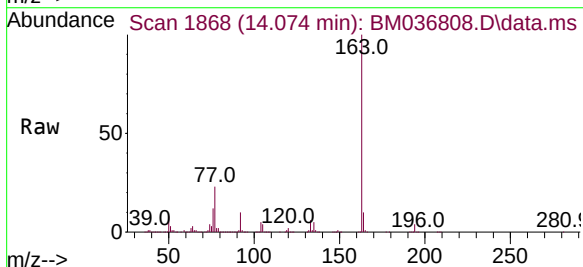
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

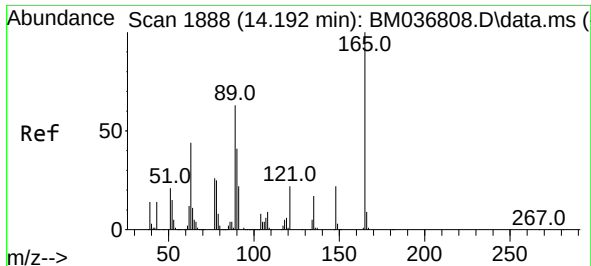
Tgt Ion:152 Resp: 4117877
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 41.998 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:163 Resp: 3315458
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.2 8.1 12.1

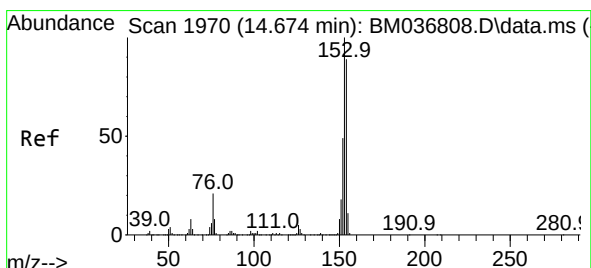
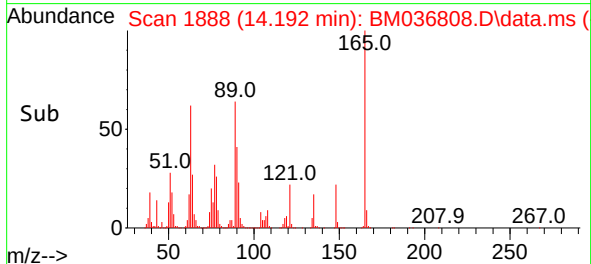
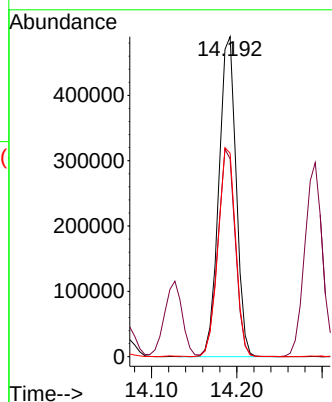
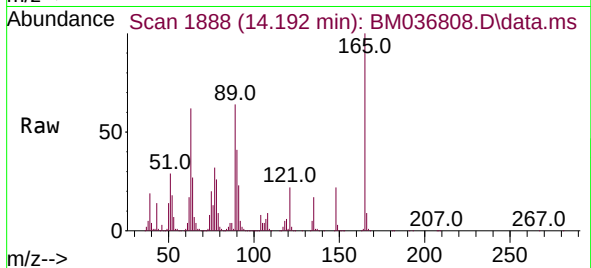




#51
2,6-Dinitrotoluene
Concen: 42.799 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

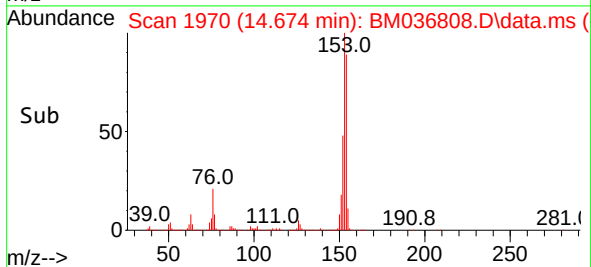
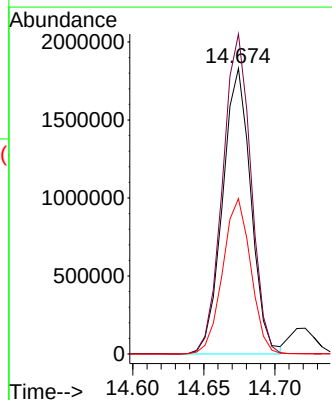
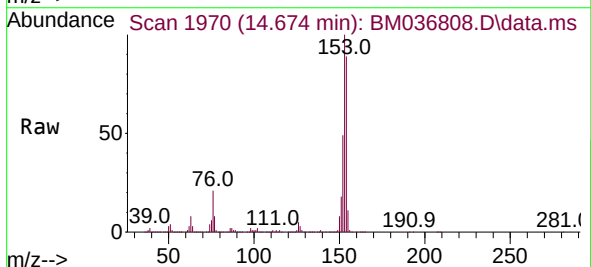
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

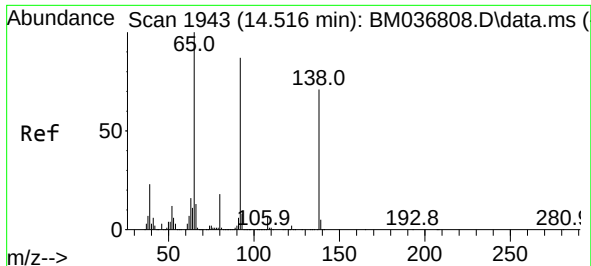
Tgt Ion:165 Resp: 688872
Ion Ratio Lower Upper
165 100
63 61.8 55.8 83.8
89 63.6 57.9 86.9



#52
Acenaphthene
Concen: 41.692 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:154 Resp: 2534680
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 54.4 43.9 65.9

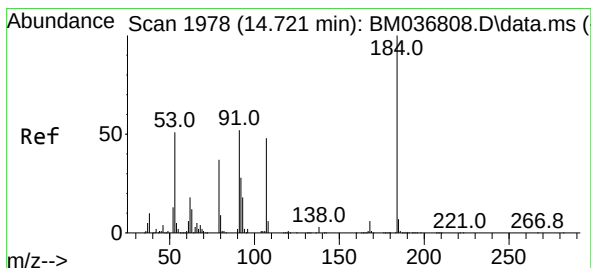
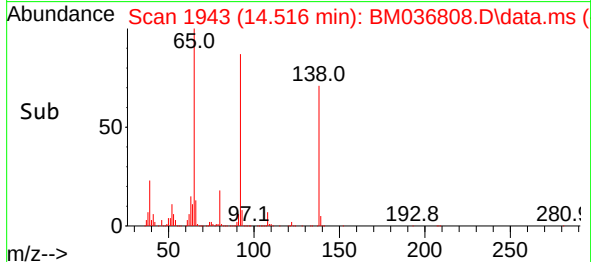
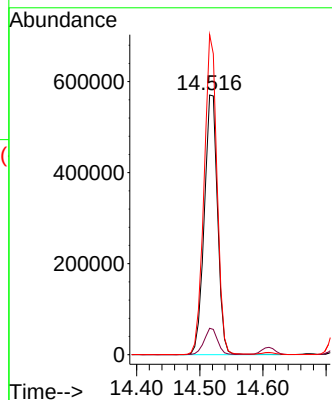
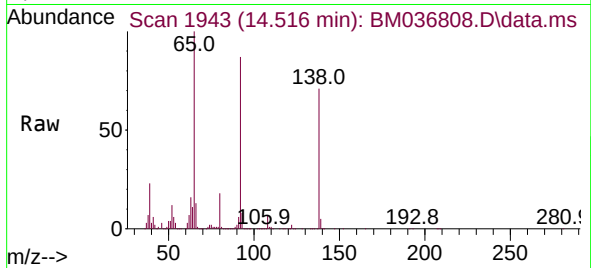




#53
3-Nitroaniline
Concen: 43.450 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

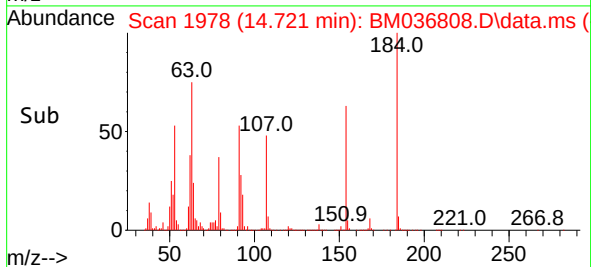
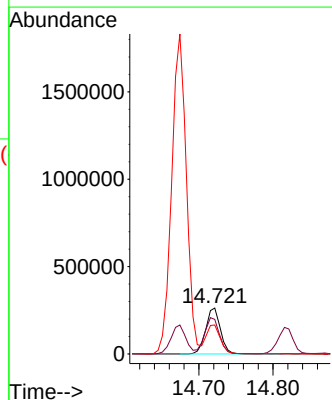
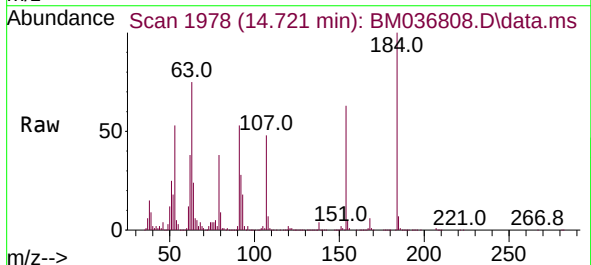
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

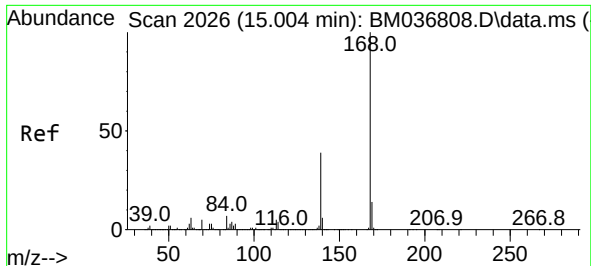
Tgt Ion:138 Resp: 833778
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 123.2 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 42.594 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:184 Resp: 361551
Ion Ratio Lower Upper
184 100
63 75.1 62.6 93.8
154 63.0 51.6 77.4

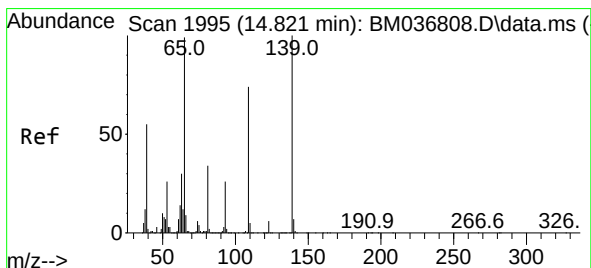
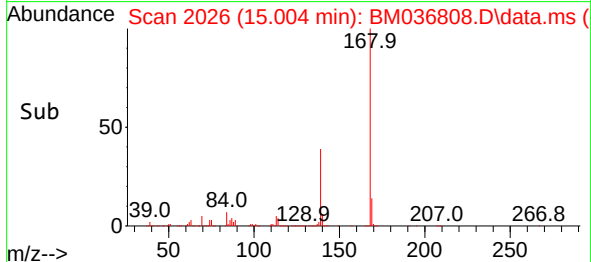
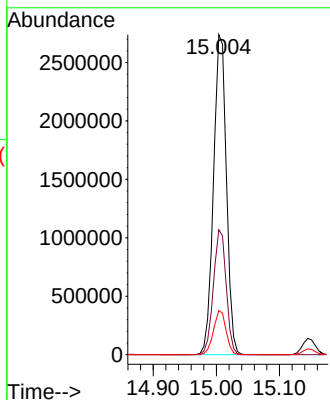
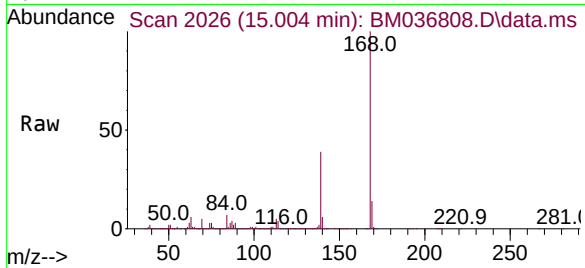




#55
Dibenzofuran
Concen: 41.138 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

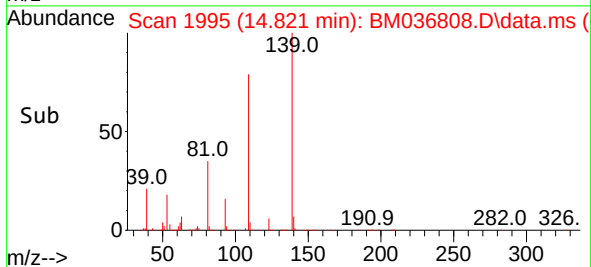
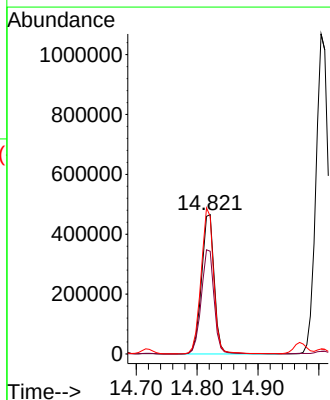
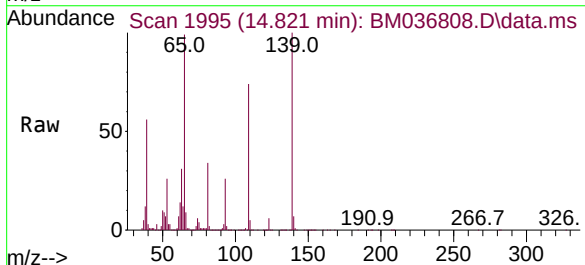
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

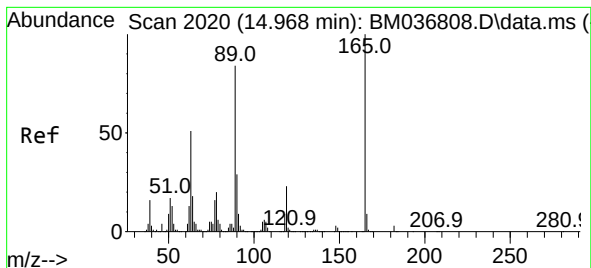
Tgt Ion:168 Resp: 3876807
Ion Ratio Lower Upper
168 100
139 39.0 30.9 46.3
169 13.8 10.5 15.7



#56
4-Nitrophenol
Concen: 43.215 ng
RT: 14.821 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:139 Resp: 677752
Ion Ratio Lower Upper
139 100
109 73.6 56.7 96.7
65 98.7 84.1 124.1

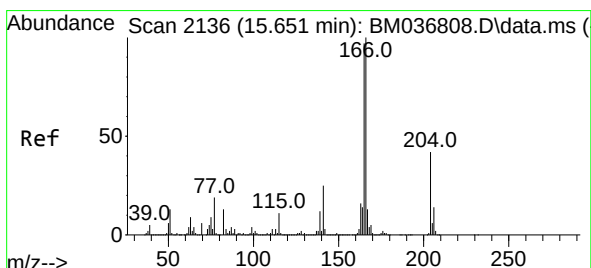
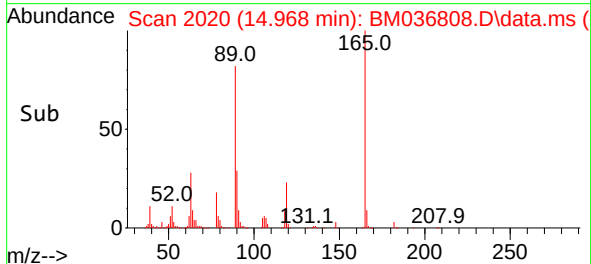
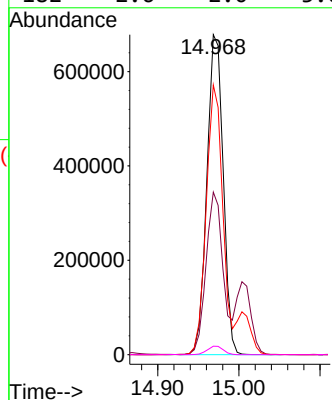
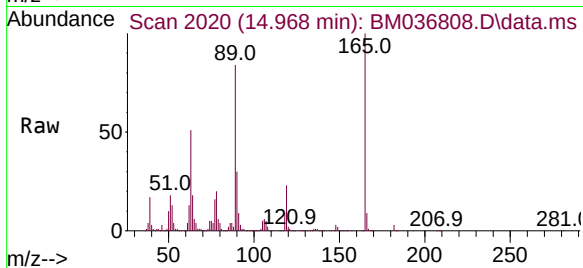




#57
2,4-Dinitrotoluene
Concen: 43.645 ng
RT: 14.968 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

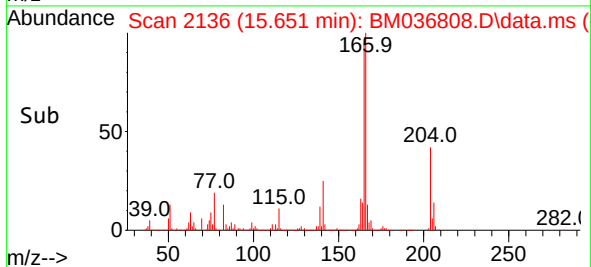
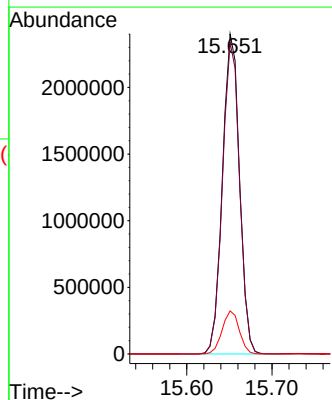
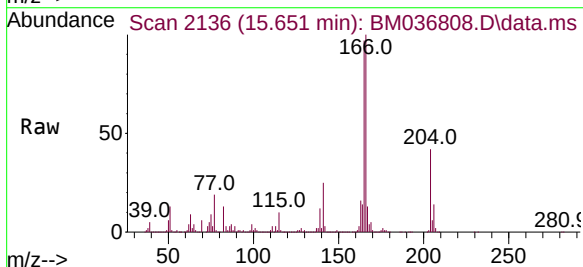
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

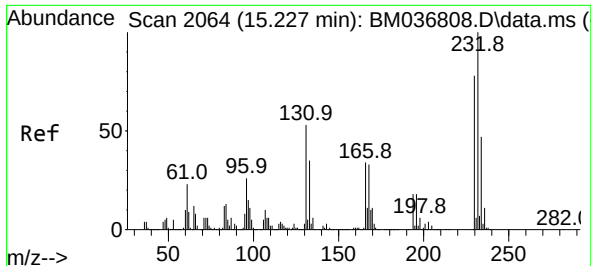
Tgt Ion:165 Resp: 943253
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 84.3 70.2 105.4
182 2.6 2.0 3.0



#58
Fluorene
Concen: 42.142 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:166 Resp: 3340171
Ion Ratio Lower Upper
166 100
165 97.3 78.7 118.1
167 13.5 10.7 16.1

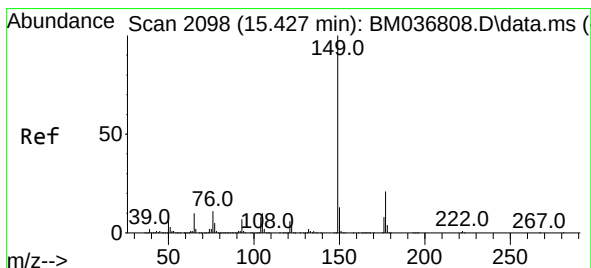
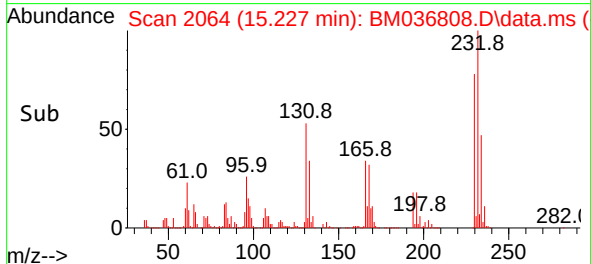
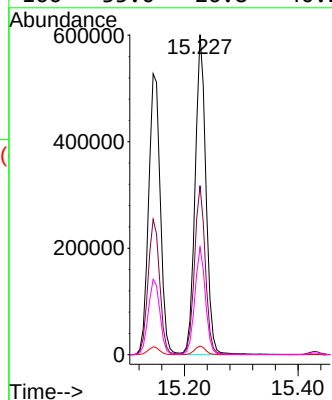
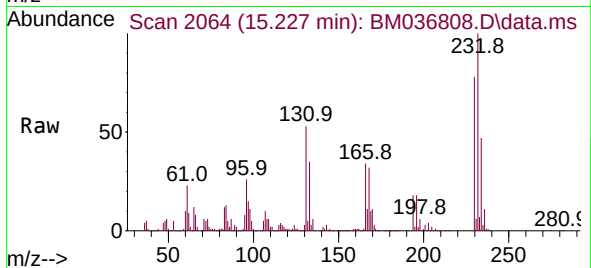




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.654 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

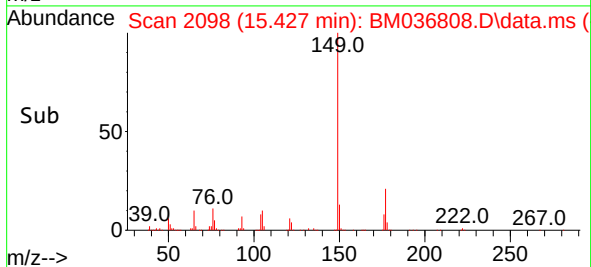
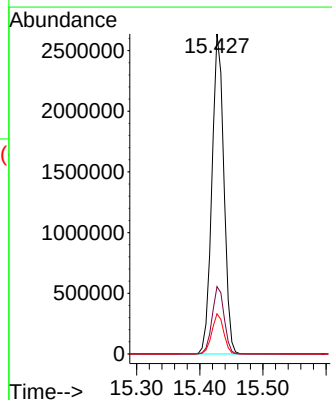
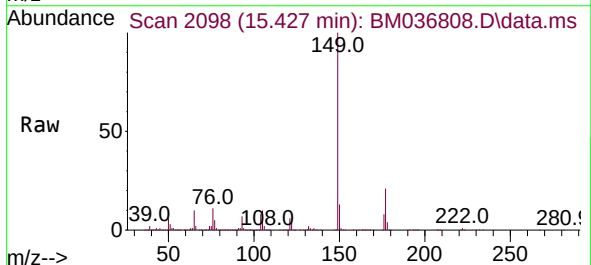
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

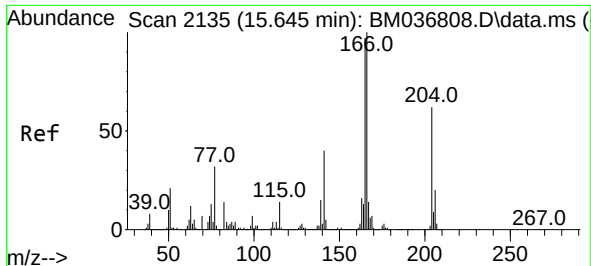
Tgt Ion:232 Resp: 798737
Ion Ratio Lower Upper
232 100
131 53.0 43.4 65.2
130 2.8 2.2 3.4
166 33.0 26.8 40.2



#60
Diethylphthalate
Concen: 42.096 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:149 Resp: 3447685
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.6 9.9 14.9

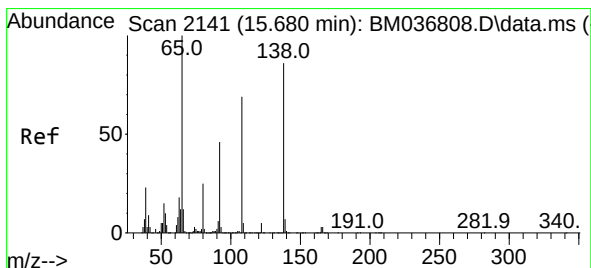
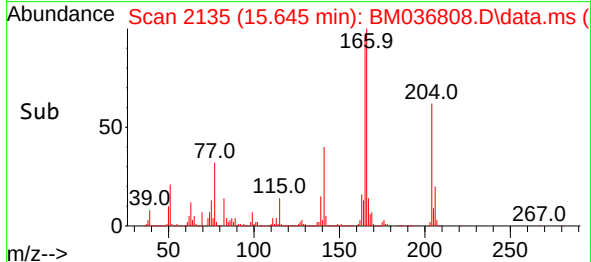
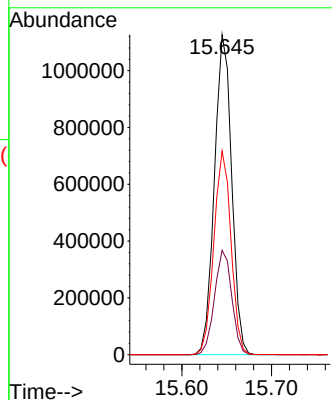
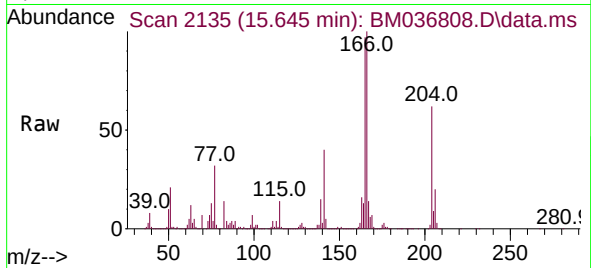




#61
4-Chlorophenyl-phenylether
Concen: 41.860 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

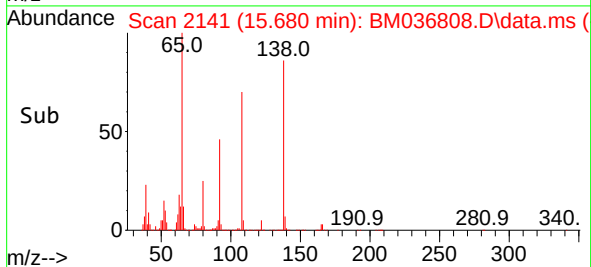
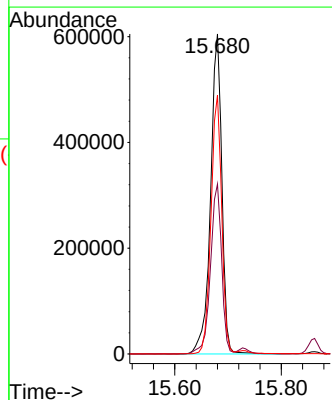
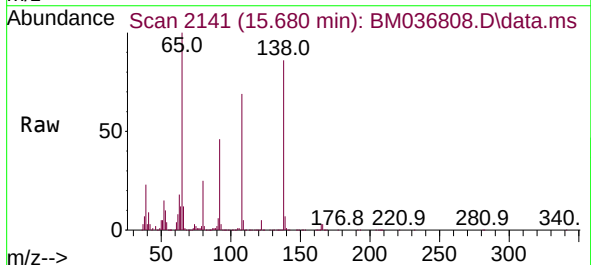
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

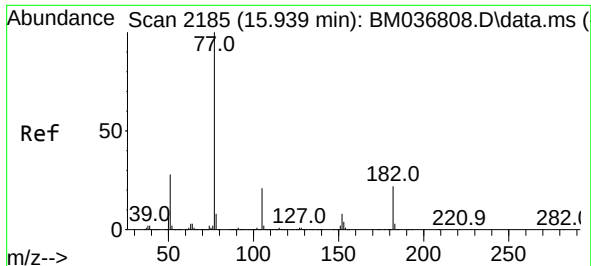
Tgt Ion:204 Resp: 1504453
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 63.6 52.1 78.1



#62
4-Nitroaniline
Concen: 43.264 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:138 Resp: 894233
Ion Ratio Lower Upper
138 100
92 53.1 34.5 74.5
108 80.9 62.7 102.7

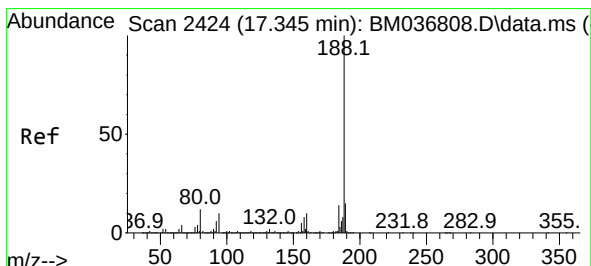
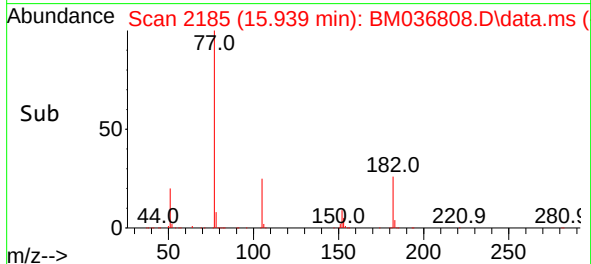
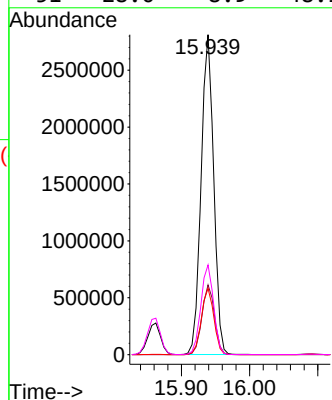
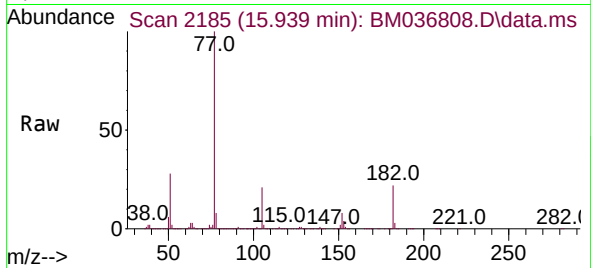




#63
Azobenzene
Concen: 42.628 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

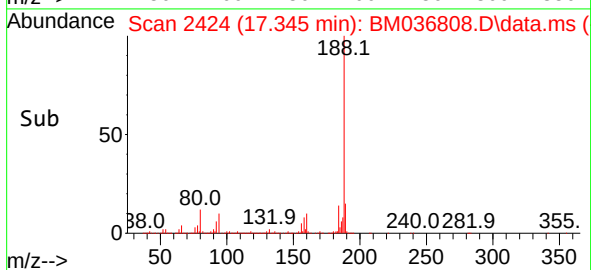
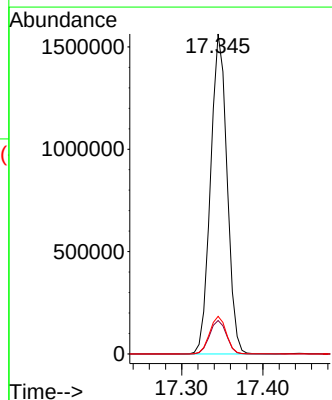
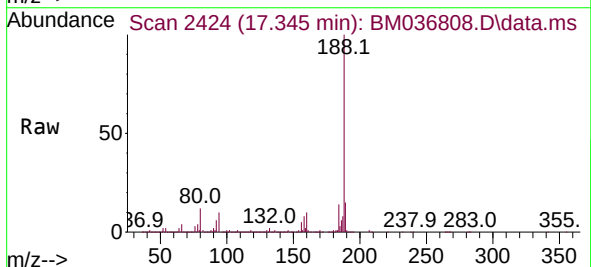
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

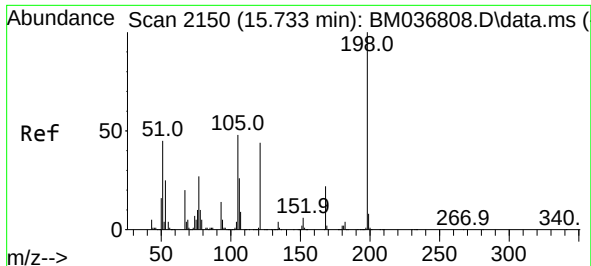
Tgt Ion: 77 Resp: 3613121
Ion Ratio Lower Upper
77 100
182 21.8 1.1 41.1
105 20.7 0.3 40.3
51 28.0 8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion: 188 Resp: 2206184
Ion Ratio Lower Upper
188 100
94 10.4 8.9 13.3
80 11.8 10.0 15.0

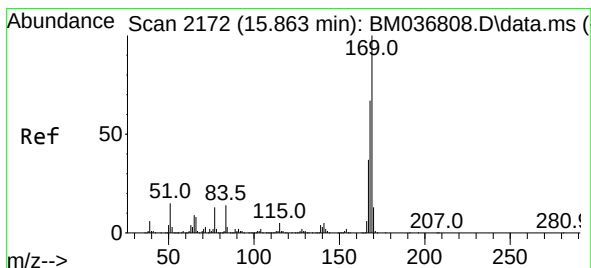
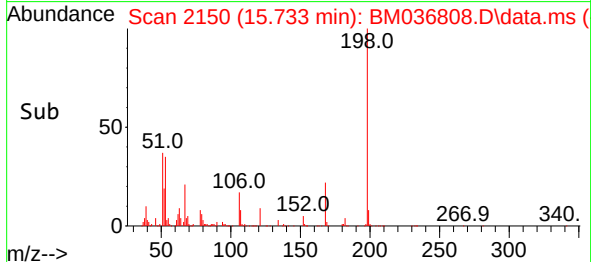
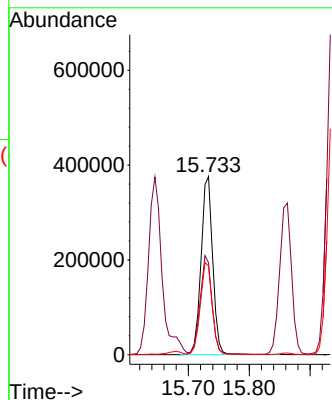
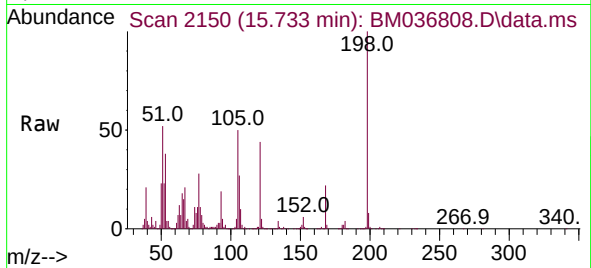




#65
4,6-Dinitro-2-methylphenol
Concen: 42.244 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

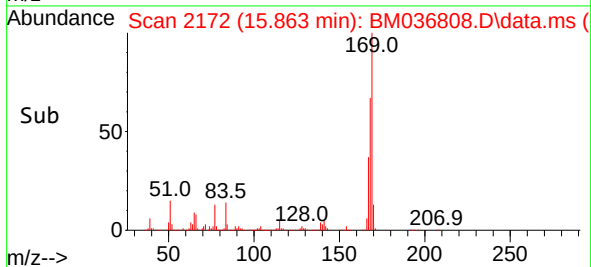
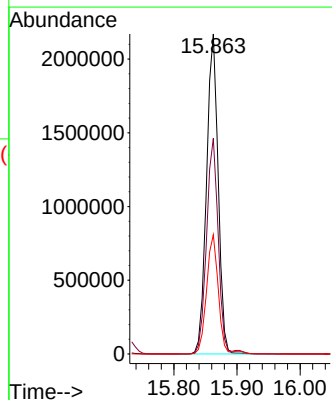
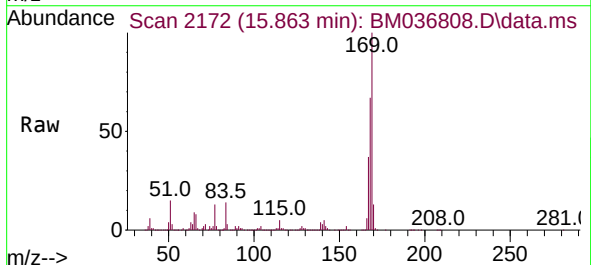
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

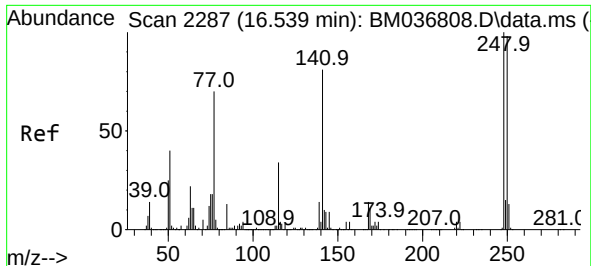
Tgt Ion:198 Resp: 498886
Ion Ratio Lower Upper
198 100
51 51.7 37.0 77.0
105 49.7 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 42.077 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:169 Resp: 2768674
Ion Ratio Lower Upper
169 100
168 67.4 54.6 82.0
167 37.3 29.6 44.4

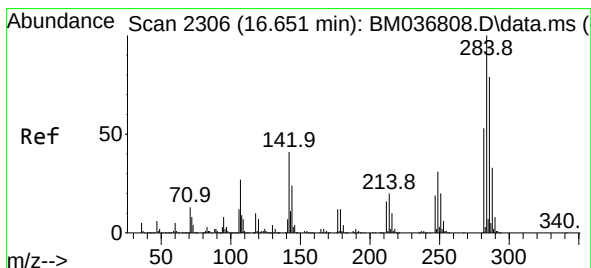
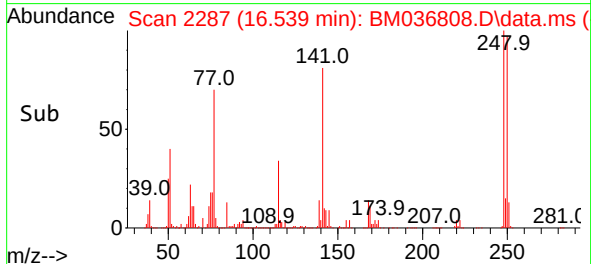
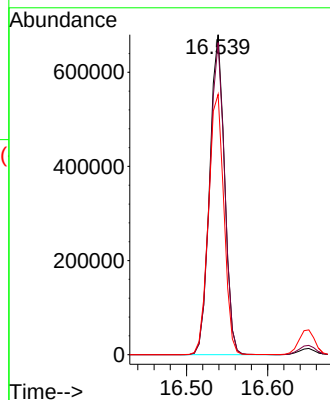
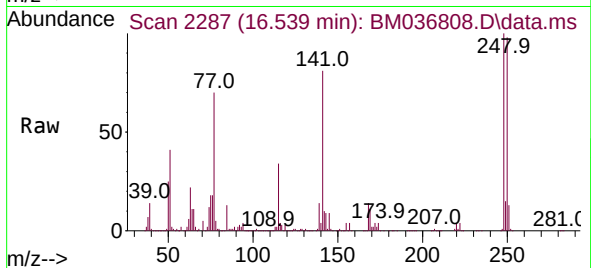




#67
4-Bromophenyl-phenylether
Concen: 42.100 ng
RT: 16.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

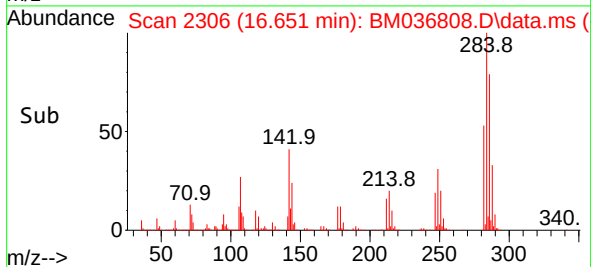
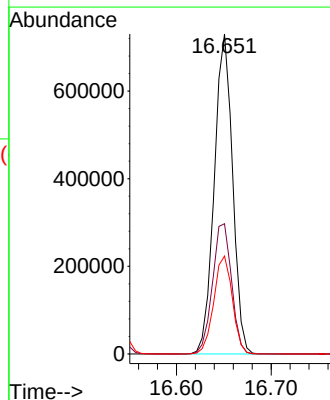
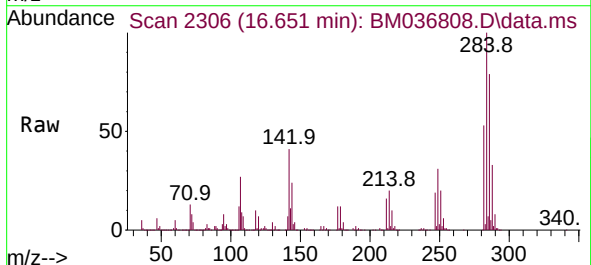
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

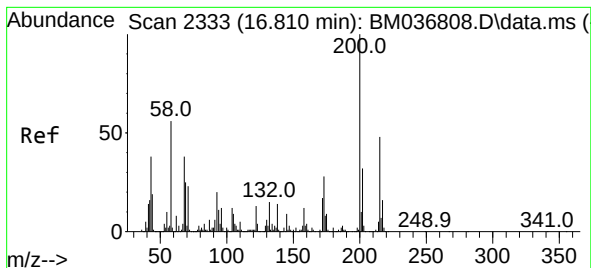
Tgt Ion:248 Resp: 864389
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 81.4 67.4 101.2



#68
Hexachlorobenzene
Concen: 41.712 ng
RT: 16.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:284 Resp: 979434
Ion Ratio Lower Upper
284 100
142 40.7 35.2 52.8
249 30.6 26.1 39.1





#69

Atrazine

Concen: 42.992 ng

RT: 16.810 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

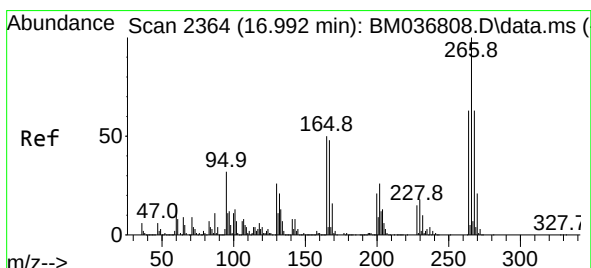
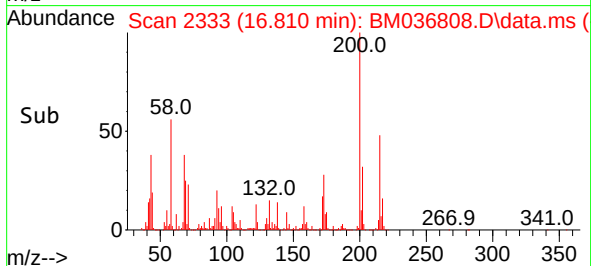
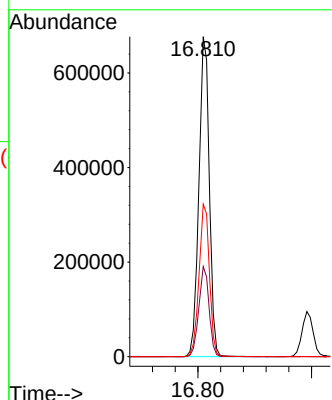
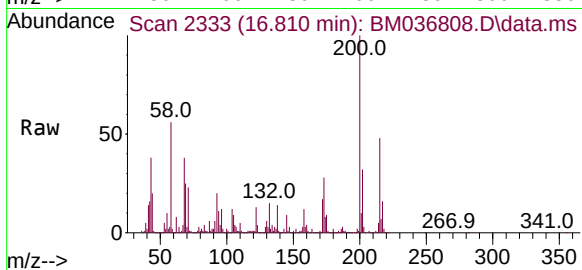
Tgt Ion:200 Resp: 865634

Ion Ratio Lower Upper

200 100

173 28.2 8.2 48.2

215 47.7 28.8 68.8



#70

Pentachlorophenol

Concen: 43.782 ng

RT: 16.992 min Scan# 2364

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

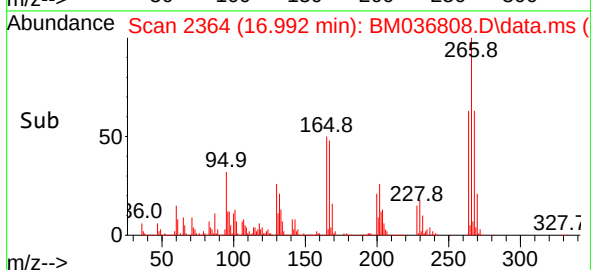
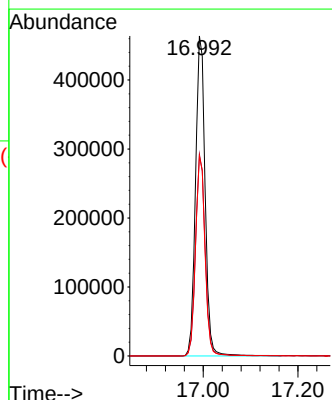
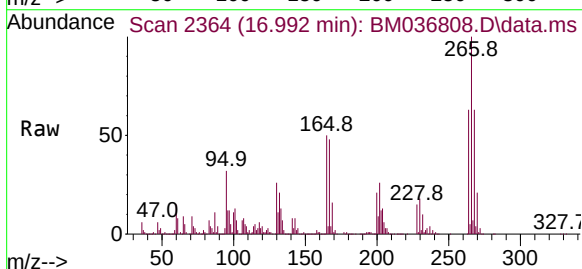
Tgt Ion:266 Resp: 650171

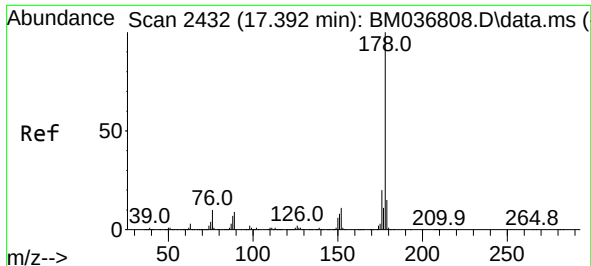
Ion Ratio Lower Upper

266 100

268 63.0 51.5 77.3

264 62.5 51.3 76.9

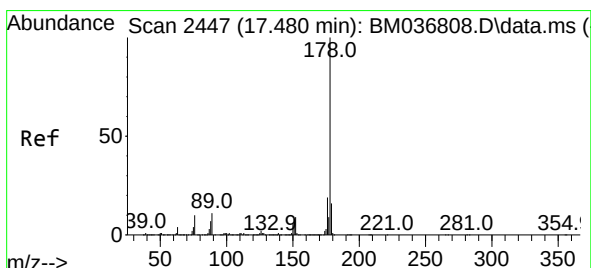
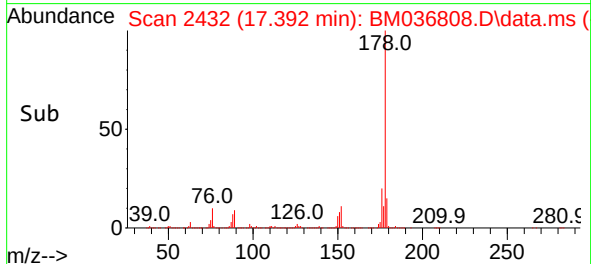
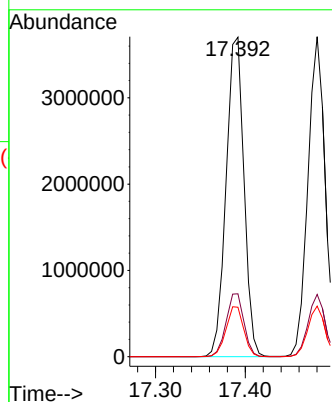
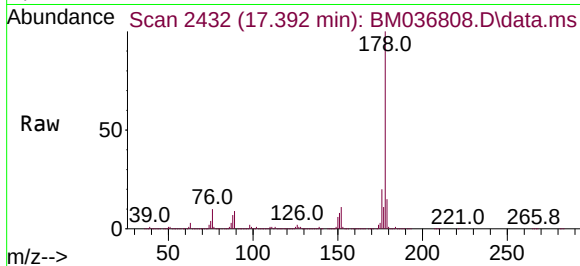




#71
Phenanthrene
Concen: 41.416 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

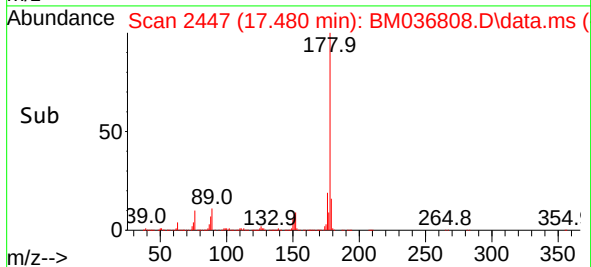
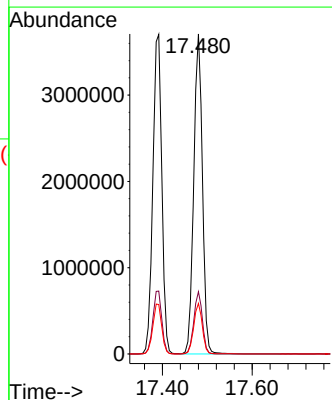
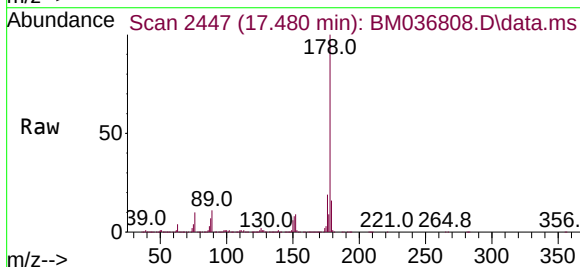
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

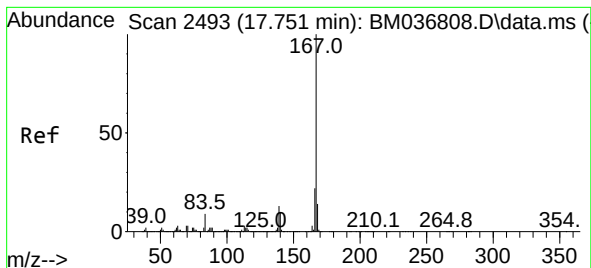
Tgt Ion:178 Resp: 5125664
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 42.067 ng
RT: 17.480 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:178 Resp: 4974326
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.4
179 15.8 12.5 18.7





#73

Carbazole

Concen: 41.776 ng

RT: 17.751 min Scan# 2493

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

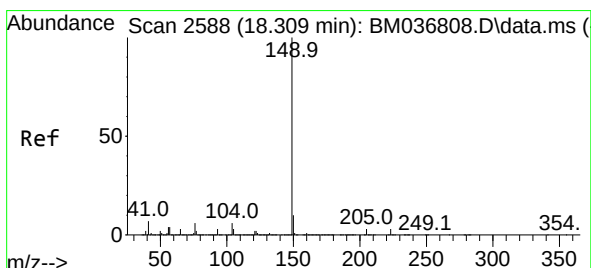
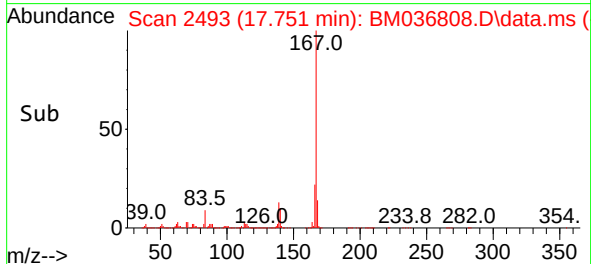
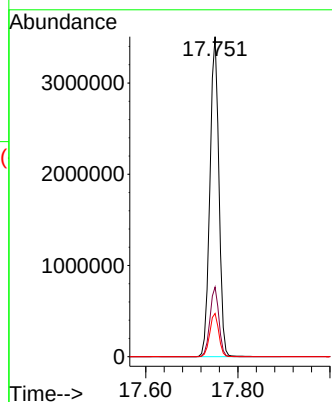
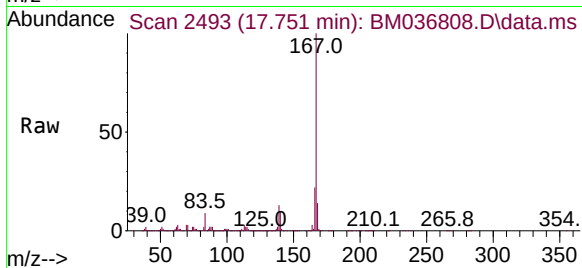
BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:167 Resp: 4778777

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.5	10.8	16.2



#74

Di-n-butylphthalate

Concen: 42.956 ng

RT: 18.309 min Scan# 2588

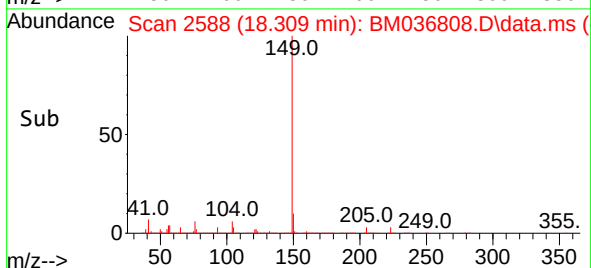
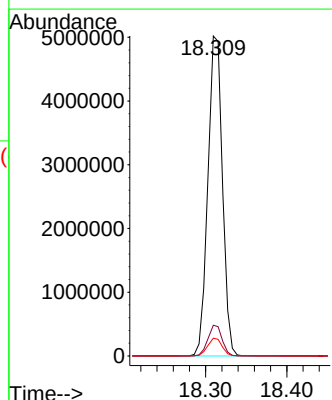
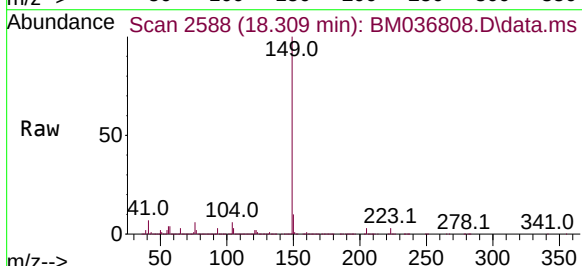
Delta R.T. 0.000 min

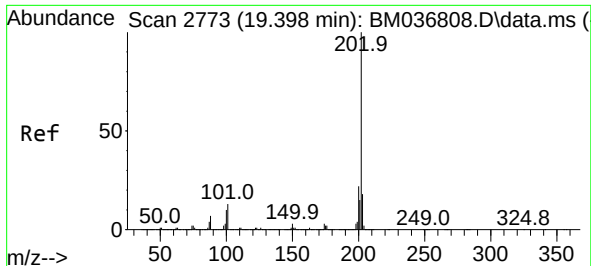
Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Tgt Ion:149 Resp: 6231109

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.3	10.9
104	5.6	4.3	6.5

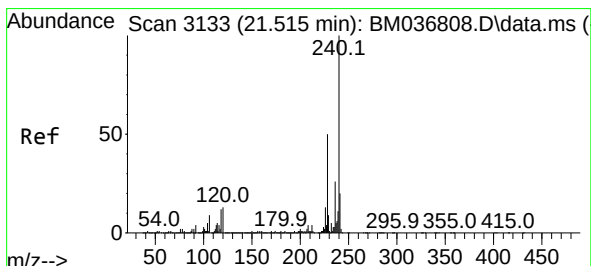
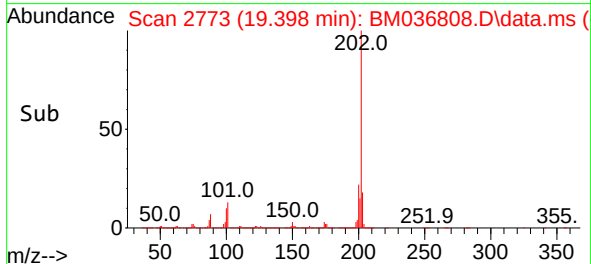
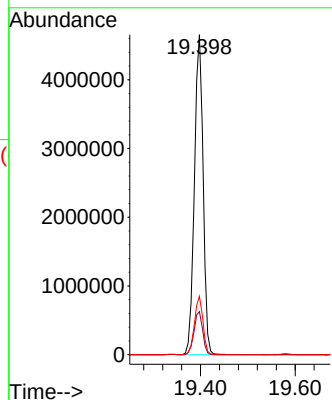
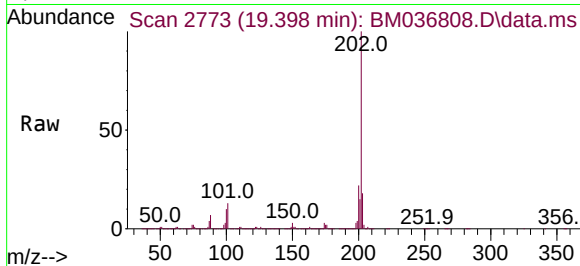




#75
Fluoranthene
Concen: 41.900 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

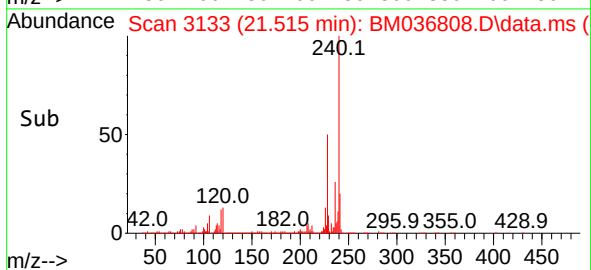
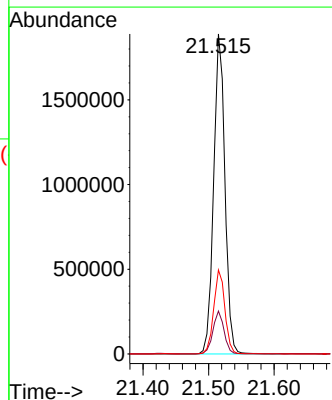
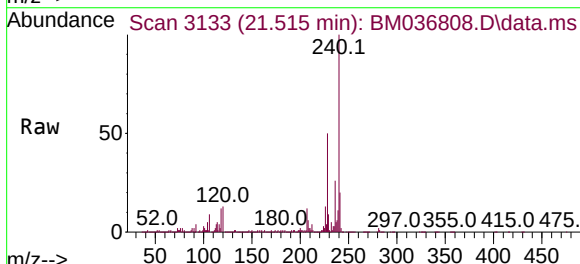
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

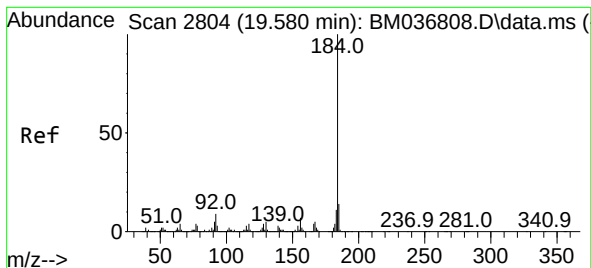
Tgt Ion:202 Resp: 5902862
Ion Ratio Lower Upper
202 100
101 13.5 0.0 32.8
203 18.2 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:240 Resp: 2259912
Ion Ratio Lower Upper
240 100
120 13.4 10.5 15.7
236 26.3 20.4 30.6





#77

Benzidine

Concen: 42.927 ng

RT: 19.580 min Scan# 2804

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

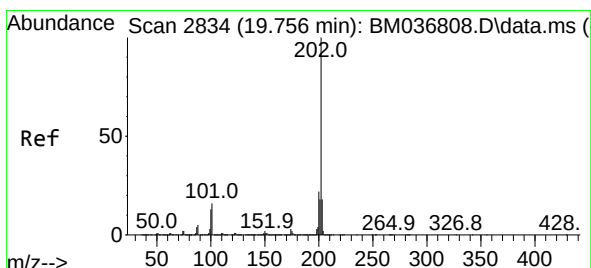
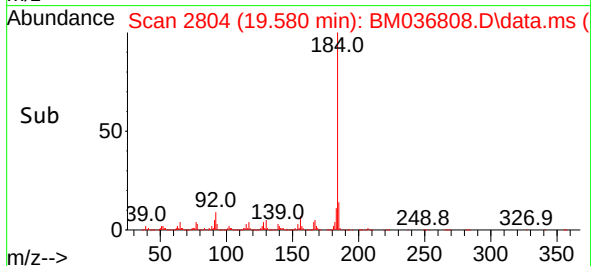
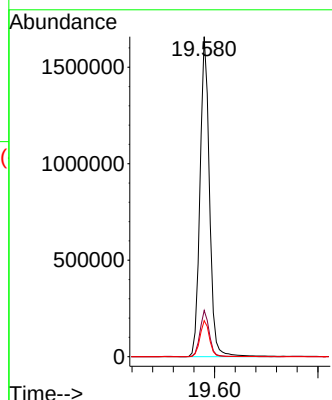
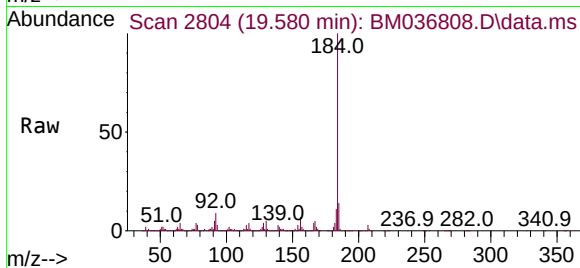
Tgt Ion:184 Resp: 2104105

Ion Ratio Lower Upper

184 100

185 14.5 11.3 16.9

183 11.2 8.8 13.2



#78

Pyrene

Concen: 42.313 ng

RT: 19.756 min Scan# 2834

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

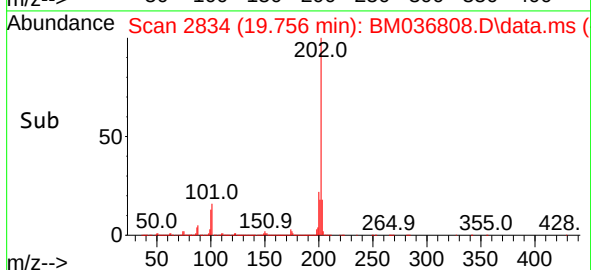
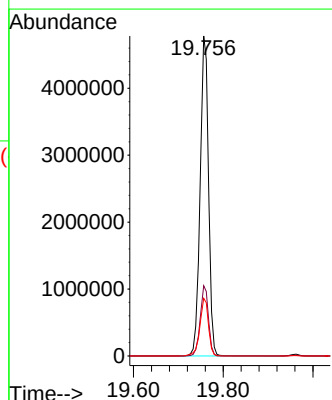
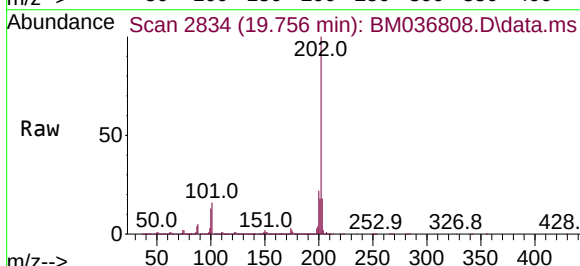
Tgt Ion:202 Resp: 6169874

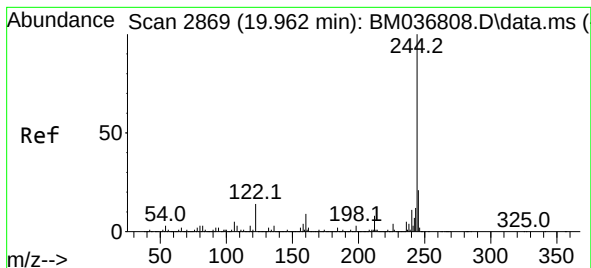
Ion Ratio Lower Upper

202 100

200 21.9 16.9 25.3

203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 85.753 ng

RT: 19.962 min Scan# 2869

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

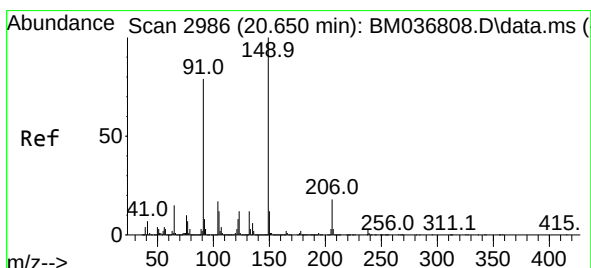
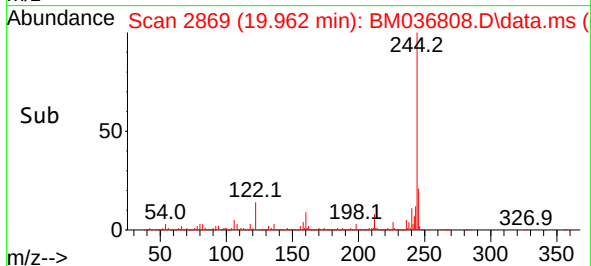
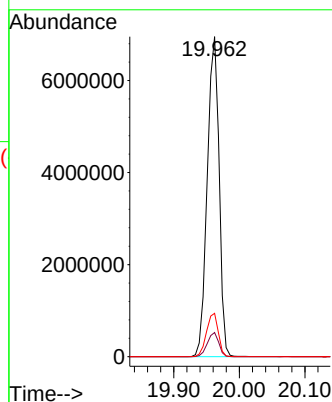
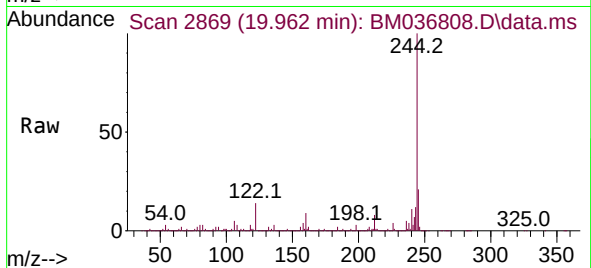
Tgt Ion:244 Resp: 8747054

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

122 13.5 10.9 16.3



#80

Butylbenzylphthalate

Concen: 44.120 ng

RT: 20.650 min Scan# 2986

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

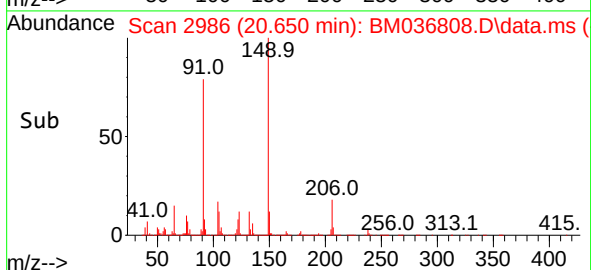
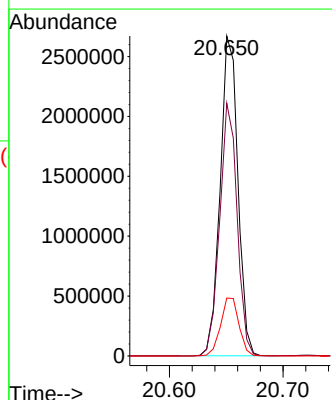
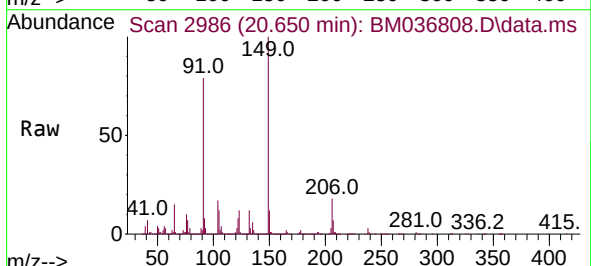
Tgt Ion:149 Resp: 2904089

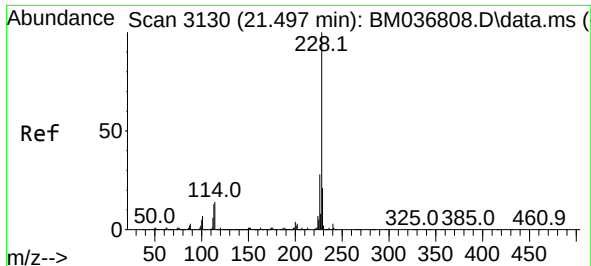
Ion Ratio Lower Upper

149 100

91 79.0 65.1 97.7

206 18.1 14.5 21.7

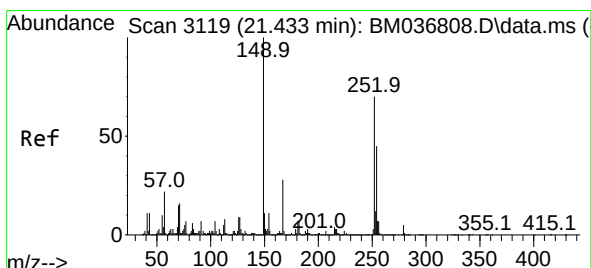
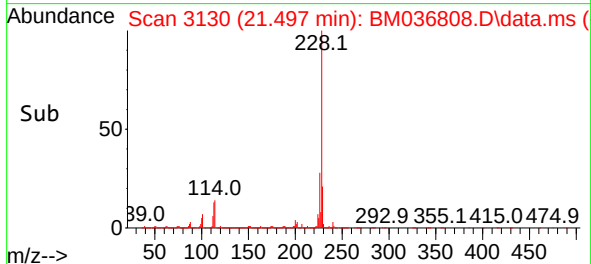
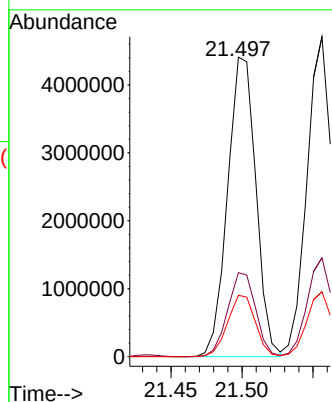
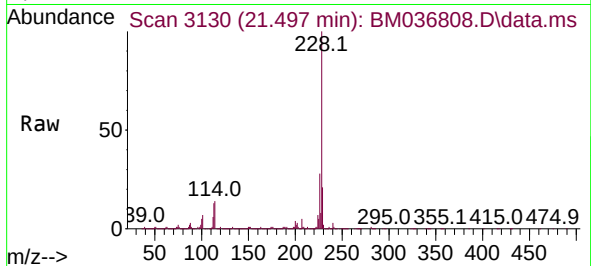




#81
Benzo(a)anthracene
Concen: 41.833 ng
RT: 21.497 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

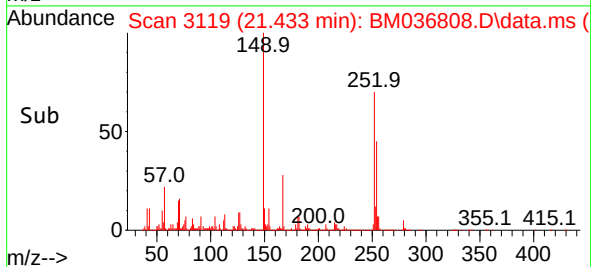
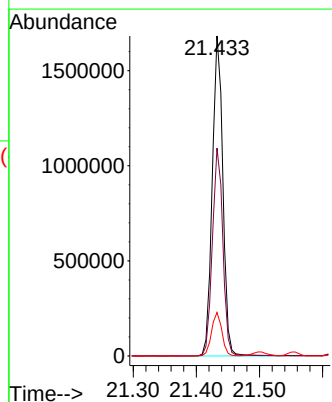
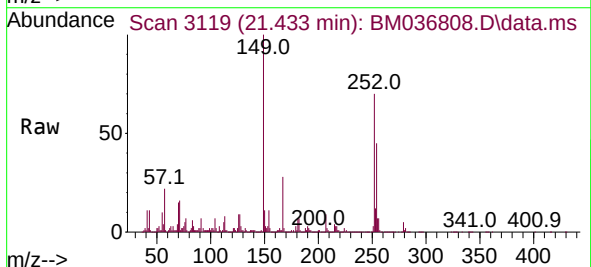
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

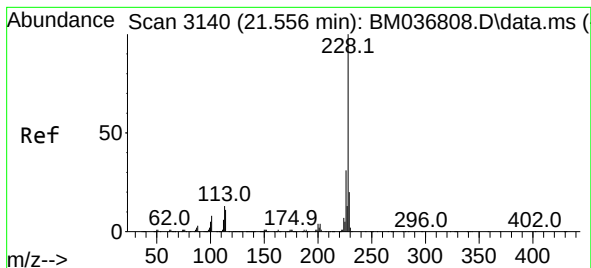
Tgt Ion:228 Resp: 6121951
Ion Ratio Lower Upper
228 100
226 28.0 22.1 33.1
229 20.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 43.072 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:252 Resp: 1949172
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.0
126 13.6 11.0 16.6





#83

Chrysene

Concen: 41.697 ng

RT: 21.556 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

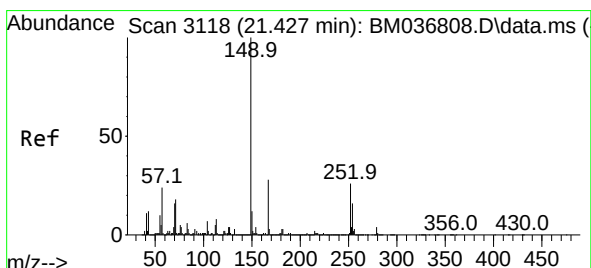
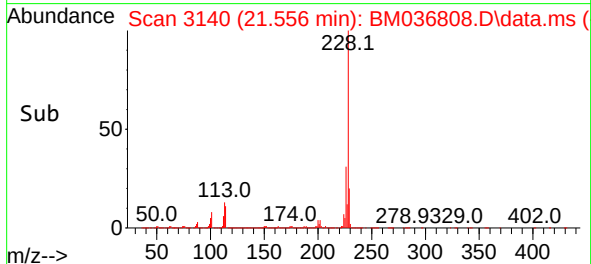
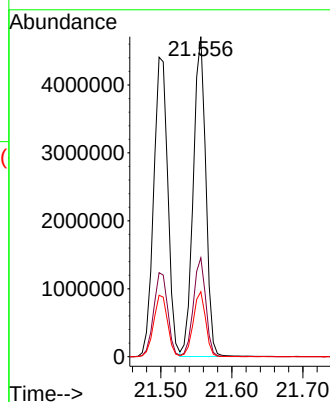
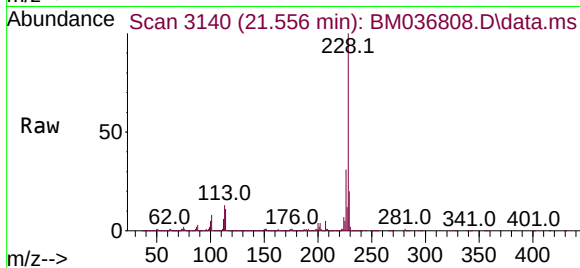
Tgt Ion:228 Resp: 5798587

Ion Ratio Lower Upper

228 100

226 30.9 24.2 36.2

229 20.3 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.894 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

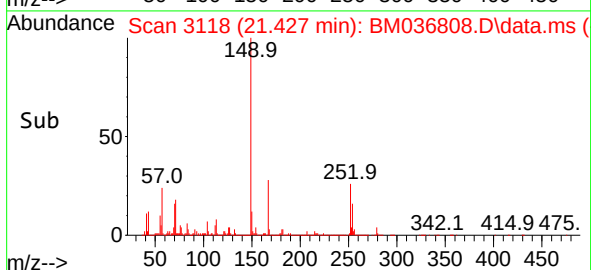
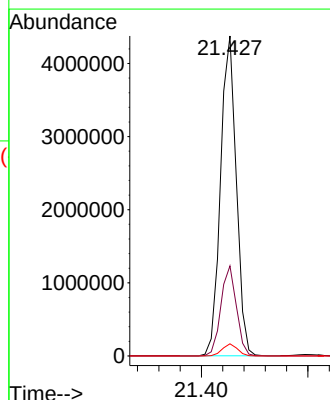
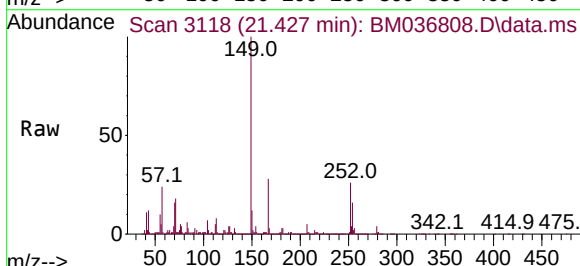
Tgt Ion:149 Resp: 4482576

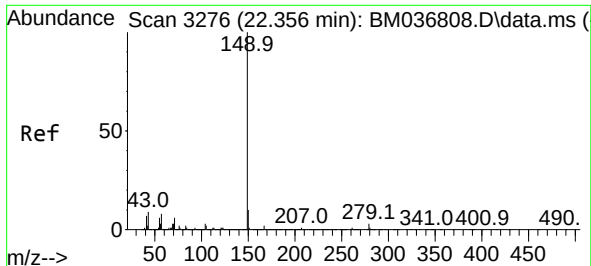
Ion Ratio Lower Upper

149 100

167 28.2 21.3 31.9

279 3.8 2.6 4.0

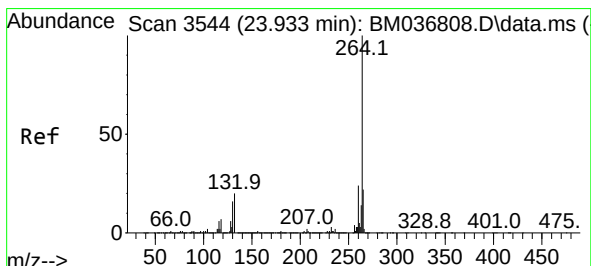
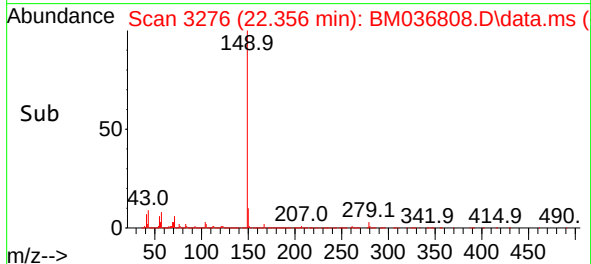
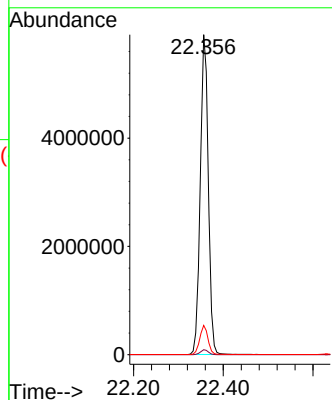
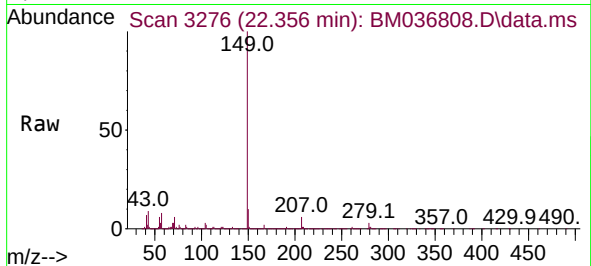




#85
Di-n-octyl phthalate
Concen: 44.699 ng
RT: 22.356 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

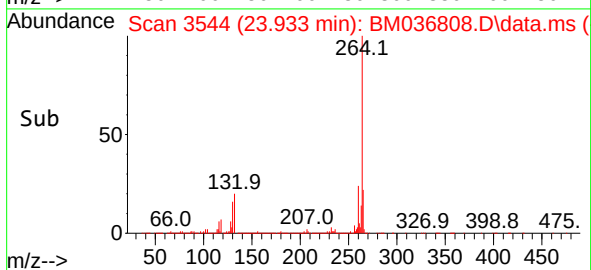
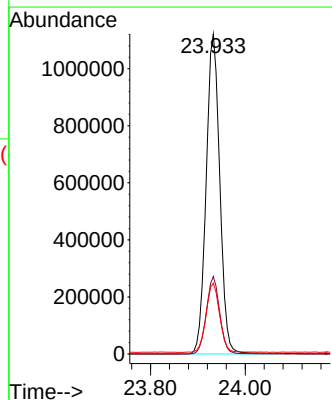
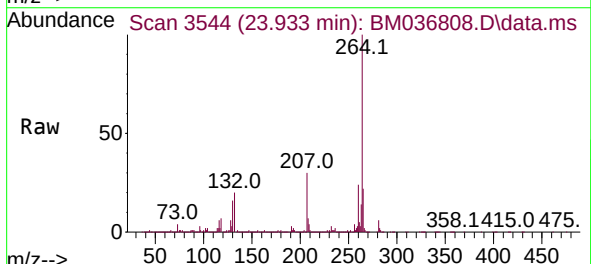
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

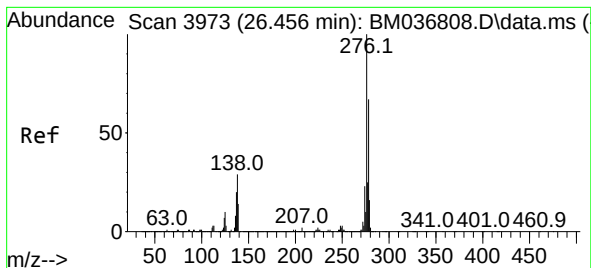
Tgt Ion:149 Resp: 7310266
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.4 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3544
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:264 Resp: 2239694
Ion Ratio Lower Upper
264 100
260 24.2 18.6 27.8
265 22.2 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.069 ng

RT: 26.456 min Scan# 3973

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

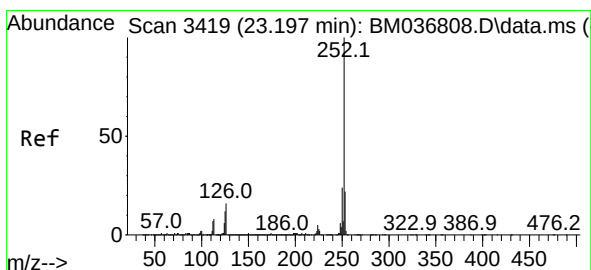
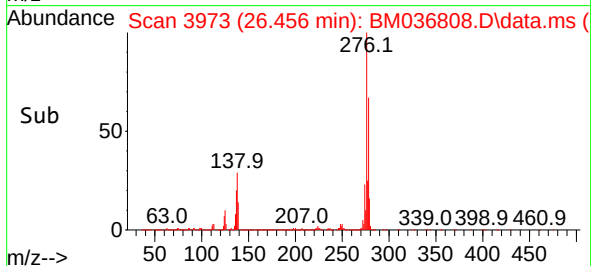
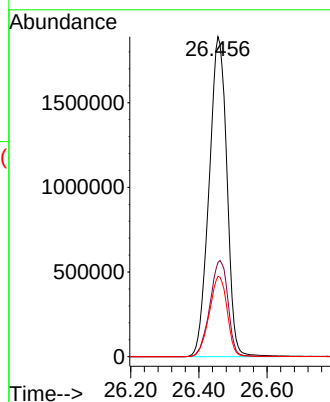
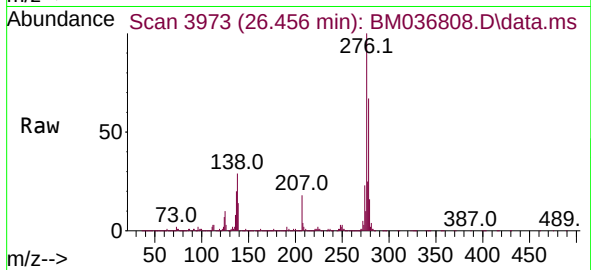
Tgt Ion:276 Resp: 6852288

Ion Ratio Lower Upper

276 100

138 30.5 24.6 36.8

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 42.472 ng

RT: 23.197 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

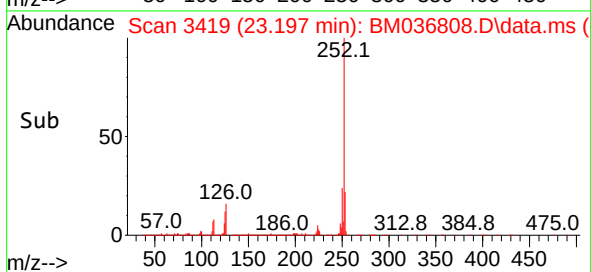
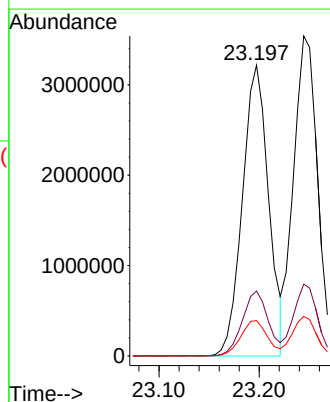
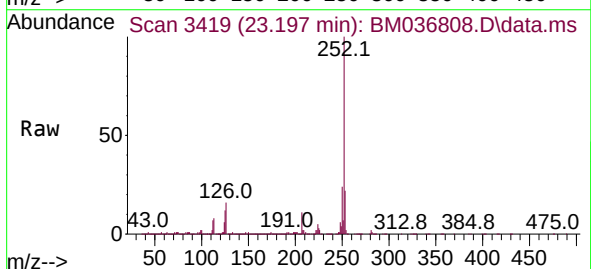
Tgt Ion:252 Resp: 5828483

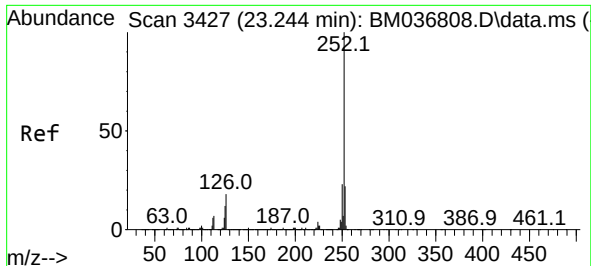
Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

125 12.2 9.9 14.9

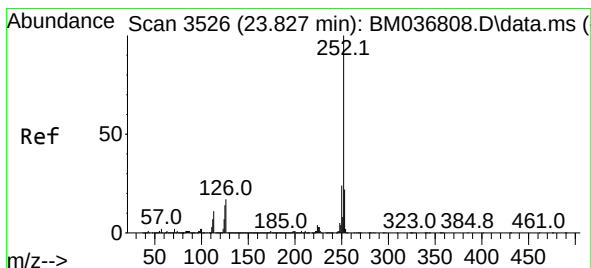
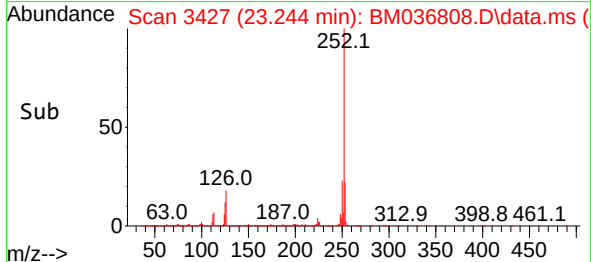
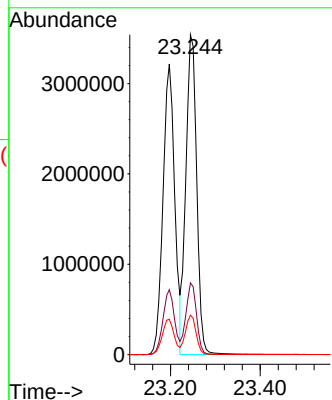
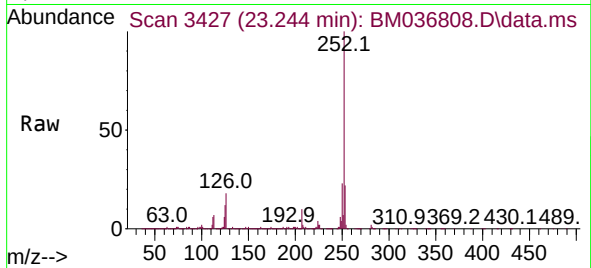




#89
Benzo(k)fluoranthene
Concen: 42.637 ng
RT: 23.244 min Scan# 3427
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

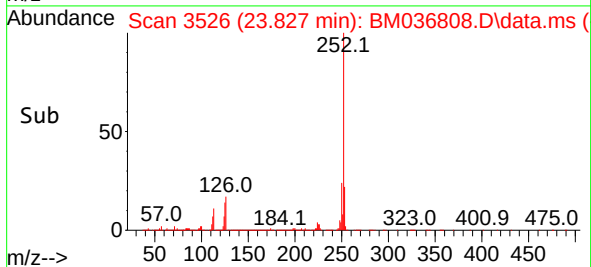
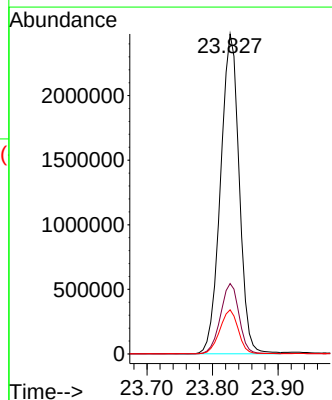
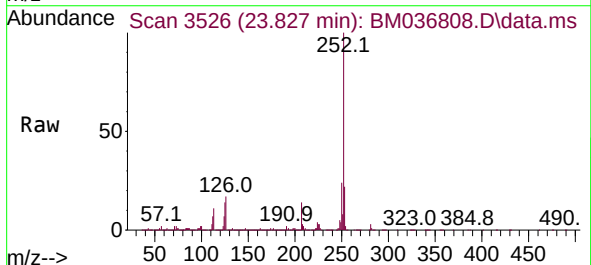
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

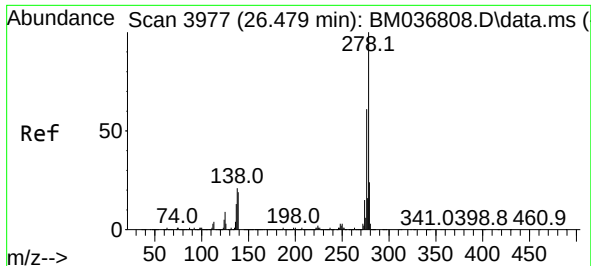
Tgt Ion:252 Resp: 5929330
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 12.4 9.5 14.3



#90
Benzo(a)pyrene
Concen: 42.502 ng
RT: 23.827 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:252 Resp: 4874833
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 13.8 10.7 16.1

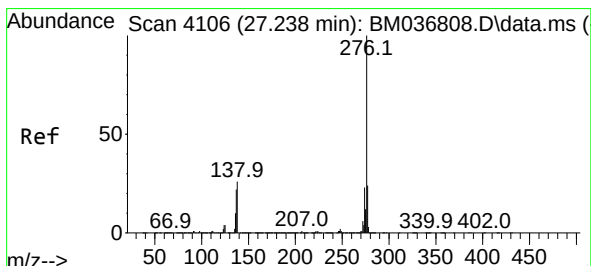
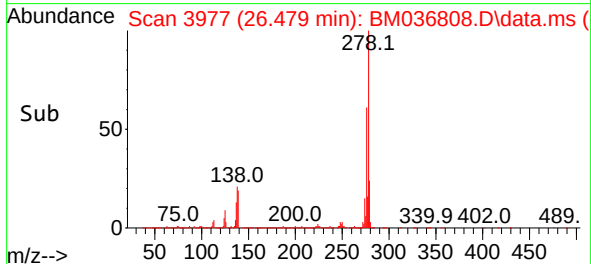
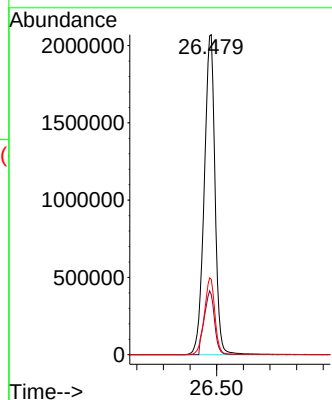
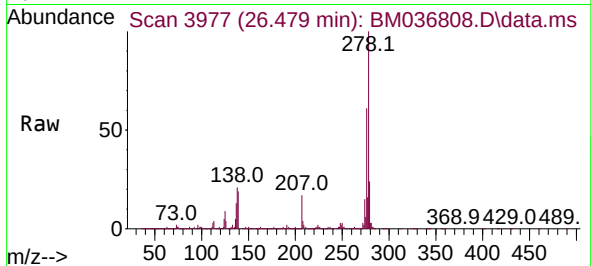




#91
 Dibenzo(a,h)anthracene
 Concen: 42.345 ng
 RT: 26.479 min Scan# 3977
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Tgt Ion:278 Resp: 5805186
 Ion Ratio Lower Upper
 278 100
 139 18.8 15.4 23.2
 279 23.5 18.9 28.3



#92
 Benzo(g,h,i)perylene
 Concen: 41.328 ng
 RT: 27.238 min Scan# 4106
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41

Tgt Ion:276 Resp: 5411656
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.0 28.4
 138 25.6 21.0 31.4

