

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072122\
 Data File : BM035888.D
 Acq On : 21 Jul 2022 14:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 22 01:07:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 18 17:08:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	358579	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	1446923	20.000	ng	0.00
39) Acenaphthene-d10	14.533	164	835567	20.000	ng	0.00
64) Phenanthrene-d10	17.268	188	1604625	20.000	ng	0.00
76) Chrysene-d12	21.450	240	1292683	20.000	ng	0.00
86) Perylene-d12	23.821	264	1151750	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1863665	80.575	ng	0.00
7) Phenol-d6	7.063	99	2430555	83.567	ng	0.00
23) Nitrobenzene-d5	9.069	82	2259697	83.527	ng	0.00
42) 2,4,6-Tribromophenol	16.015	330	787459	84.254	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	4818735	81.517	ng	0.00
79) Terphenyl-d14	19.892	244	6011173	90.476	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	377388	39.474	ng	93
3) Pyridine	3.728	79	1046724	41.197	ng	90
4) n-Nitrosodimethylamine	3.640	42	444691	41.879	ng	# 70
6) Aniline	7.222	93	1343819	42.072	ng	96
8) 2-Chlorophenol	7.457	128	980561	41.026	ng	98
9) Benzaldehyde	7.034	77	616641	37.737	ng	93
10) Phenol	7.093	94	1216091	41.516	ng	91
11) bis(2-Chloroethyl)ether	7.328	93	972023	41.127	ng	96
12) 1,3-Dichlorobenzene	7.787	146	1063510	39.893	ng	97
13) 1,4-Dichlorobenzene	7.934	146	1086309	40.021	ng	99
14) 1,2-Dichlorobenzene	8.251	146	1055520	40.205	ng	99
15) Benzyl Alcohol	8.140	79	818656	42.718	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.440	45	1290710	41.946	ng	97
17) 2-Methylphenol	8.345	107	791271	41.608	ng	96
18) Hexachloroethane	8.981	117	392781	40.223	ng	94
19) n-Nitroso-di-n-propyla...	8.716	70	732217	43.423	ng	89
20) 3+4-Methylphenols	8.675	107	1092631	42.511	ng	97
22) Acetophenone	8.728	105	1473096	41.194	ng	# 93
24) Nitrobenzene	9.110	77	1056806	41.590	ng	97
25) Isophorone	9.634	82	1828328	43.201	ng	99
26) 2-Nitrophenol	9.816	139	491037	42.900	ng	93
27) 2,4-Dimethylphenol	9.881	122	763552	42.289	ng	97
28) bis(2-Chloroethoxy)met...	10.122	93	1250864	42.465	ng	100
29) 2,4-Dichlorophenol	10.351	162	838940	41.907	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	933779	40.418	ng	98
31) Naphthalene	10.757	128	3019754	41.076	ng	100
32) Benzoic acid	10.022	122	613997	44.964	ng	93
33) 4-Chloroaniline	10.869	127	1238278	42.103	ng	96
34) Hexachlorobutadiene	11.039	225	530438	40.004	ng	98
35) Caprolactam	11.657	113	271425	44.334	ng	96
36) 4-Chloro-3-methylphenol	11.992	107	903313	44.005	ng	100
37) 2-Methylnaphthalene	12.363	142	2018178	42.199	ng	98
38) 1-Methylnaphthalene	12.580	142	1983520	42.609	ng	98
40) 1,2,4,5-Tetrachloroben...	12.727	216	941255	39.428	ng	99
41) Hexachlorocyclopentadiene	12.710	237	519713	40.391	ng	97
43) 2,4,6-Trichlorophenol	12.969	196	654627	41.485	ng	99

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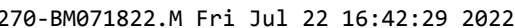
Instrument :
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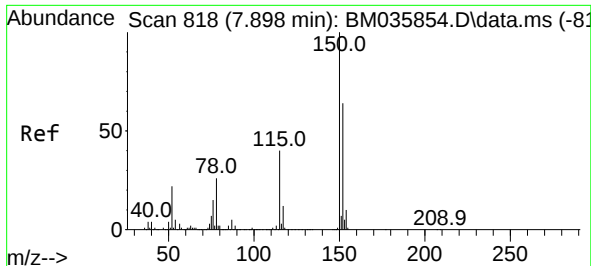
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	690124	41.479	ng	98
46) 1,1'-Biphenyl	13.374	154	2598152	40.876	ng	99
47) 2-Chloronaphthalene	13.416	162	1972065	40.366	ng	99
48) 2-Nitroaniline	13.616	65	588810	43.738	ng	95
49) Acenaphthylene	14.257	152	3122815	41.512	ng	100
50) Dimethylphthalate	13.998	163	2301839	41.853	ng	99
51) 2,6-Dinitrotoluene	14.116	165	490597	42.659	ng	94
52) Acenaphthene	14.598	154	1863240	41.347	ng	100
53) 3-Nitroaniline	14.439	138	600221	43.348	ng	97
54) 2,4-Dinitrophenol	14.645	184	245656	43.349	ng	90
55) Dibenzofuran	14.927	168	2962200	41.028	ng	98
56) 4-Nitrophenol	14.745	139	467327	43.015	ng	87
57) 2,4-Dinitrotoluene	14.898	165	654403	43.481	ng	98
58) Fluorene	15.574	166	2371778	41.839	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.151	232	564787	42.231	ng	98
60) Diethylphthalate	15.357	149	2299373	42.193	ng	100
61) 4-Chlorophenyl-phenyle...	15.574	204	1146119	41.554	ng	97
62) 4-Nitroaniline	15.604	138	615713	43.427	ng	89
63) Azobenzene	15.868	77	2399796	42.886	ng	94
65) 4,6-Dinitro-2-methylph...	15.651	198	342861	42.551	ng	95
66) n-Nitrosodiphenylamine	15.786	169	1960124	41.600	ng	99
67) 4-Bromophenyl-phenylether	16.468	248	663451	41.130	ng	95
68) Hexachlorobenzene	16.574	284	766266	40.922	ng	91
69) Atrazine	16.739	200	544986	44.017	ng	98
70) Pentachlorophenol	16.915	266	458484	44.124	ng	100
71) Phenanthrene	17.310	178	3462676	41.021	ng	98
72) Anthracene	17.404	178	3400617	41.445	ng	99
73) Carbazole	17.674	167	3417303	41.058	ng	100
74) Di-n-butylphthalate	18.245	149	3640106	42.955	ng	99
75) Fluoranthene	19.321	202	3671424	40.014	ng	97
77) Benzidine	19.515	184	935651	41.226	ng	99
78) Pyrene	19.686	202	3770019	44.604	ng	98
80) Butylbenzylphthalate	20.592	149	1365568	45.259	ng	99
81) Benzo(a)anthracene	21.433	228	3344056	40.866	ng	99
82) 3,3'-Dichlorobenzidine	21.368	252	783755	40.889	ng	100
83) Chrysene	21.486	228	3195470	40.923	ng	100
84) Bis(2-ethylhexyl)phtha...	21.374	149	1836206	43.177	ng	99
85) Di-n-octyl phthalate	22.292	149	2762508	40.945	ng	97
87) Indeno(1,2,3-cd)pyrene	26.297	276	3295133	39.157	ng	98
88) Benzo(b)fluoranthene	23.103	252	2953445	43.079	ng	99
89) Benzo(k)fluoranthene	23.150	252	2929707	41.293	ng	98
90) Benzo(a)pyrene	23.721	252	2412657	41.344	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	2737711	39.149	ng	99
92) Benzo(g,h,i)perylene	27.062	276	2695933	39.092	ng	99

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

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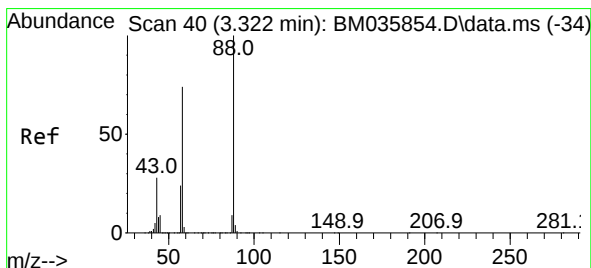
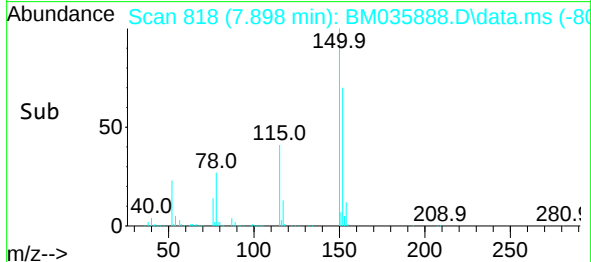
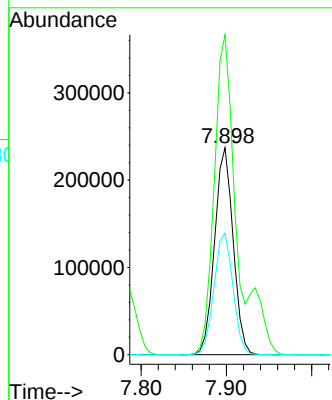
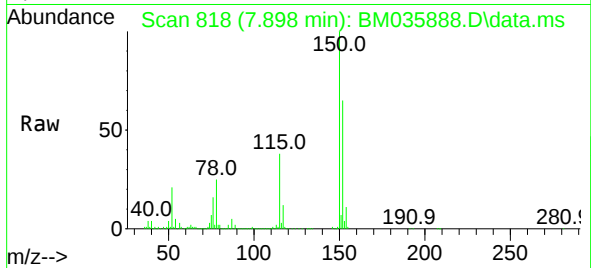




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.898 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

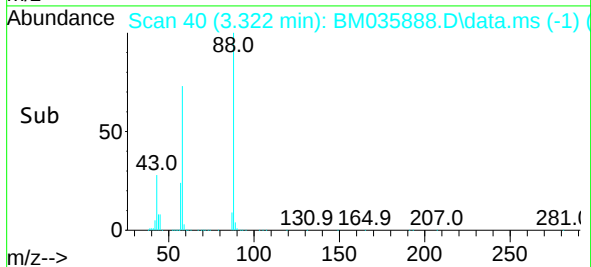
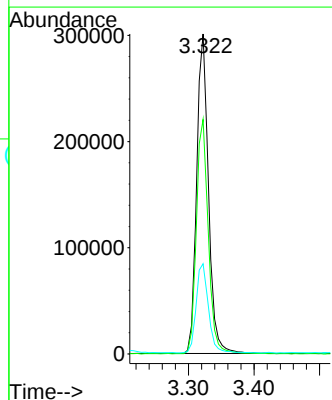
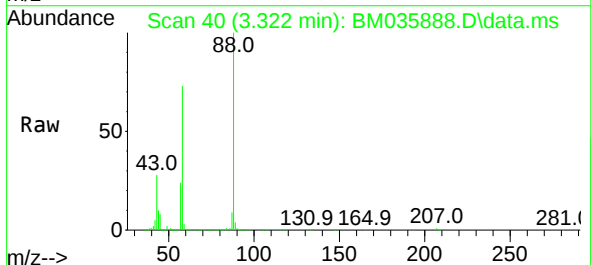
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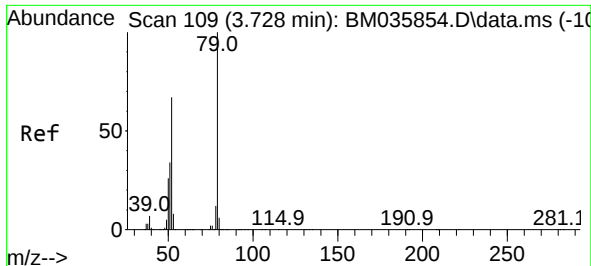
Tgt Ion:152 Resp: 358579
Ion Ratio Lower Upper
152 100
150 154.6 124.9 187.3
115 58.7 47.9 71.9



#2
1,4-Dioxane
Concen: 39.474 ng
RT: 3.322 min Scan# 40
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 88 Resp: 377388
Ion Ratio Lower Upper
88 100
58 74.0 62.3 93.5
43 29.0 28.7 43.1



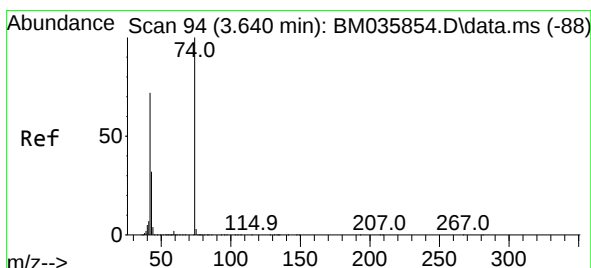
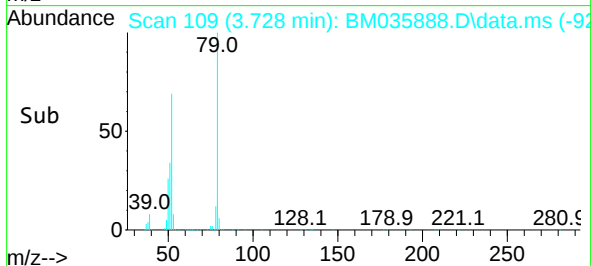
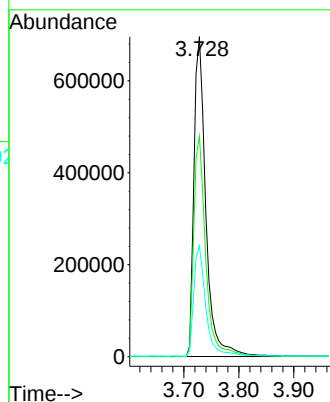
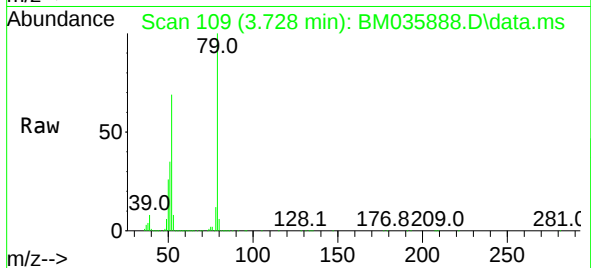


#3
Pyridine
Concen: 41.197 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 1046724

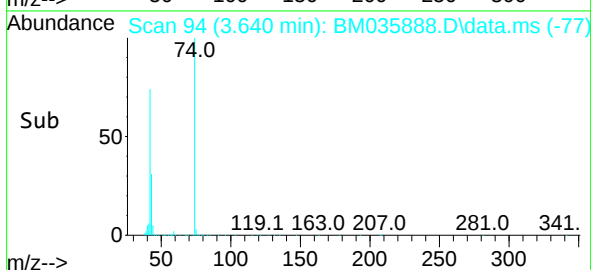
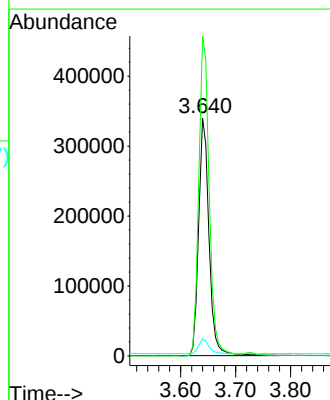
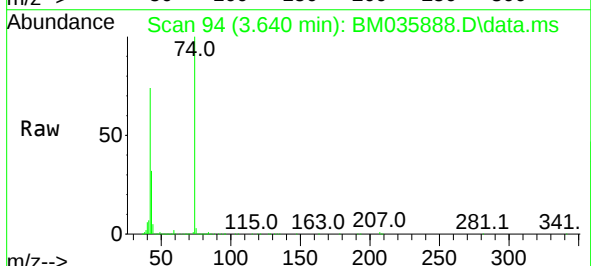
Ion	Ratio	Lower	Upper
79	100		
52	68.9	61.9	92.9
51	34.6	33.5	50.3

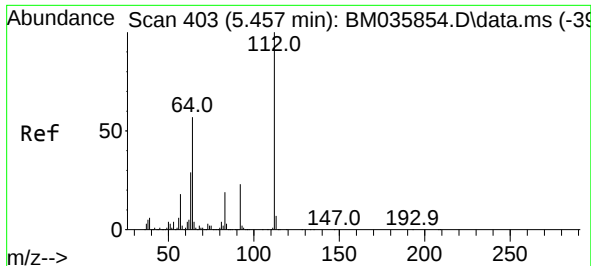


#4
n-Nitrosodimethylamine
Concen: 41.879 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 42 Resp: 444691

Ion	Ratio	Lower	Upper
42	100		
74	134.6	81.6	122.4
44	7.2	5.2	7.8

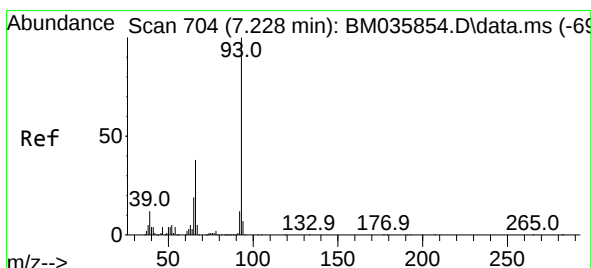
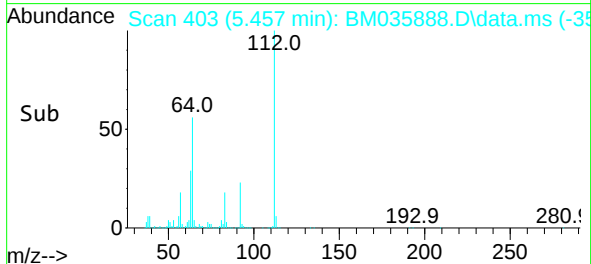
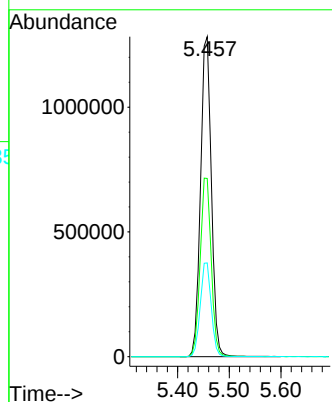
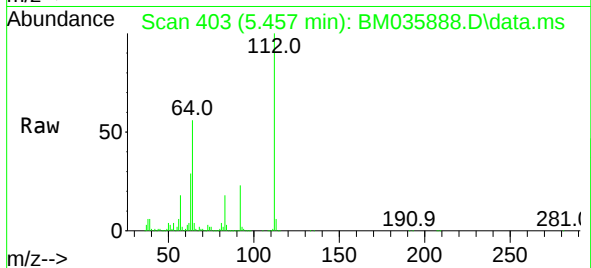




#5
2-Fluorophenol
Concen: 80.575 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

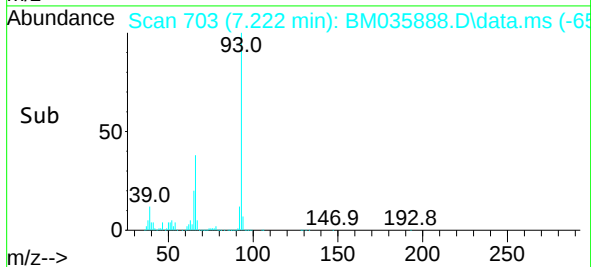
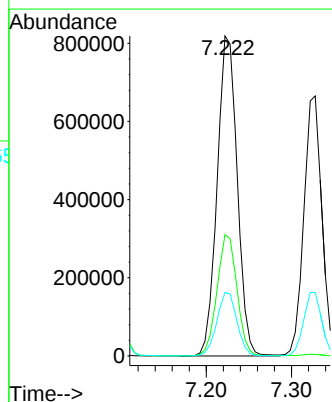
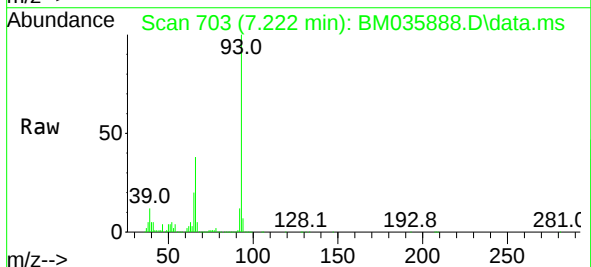
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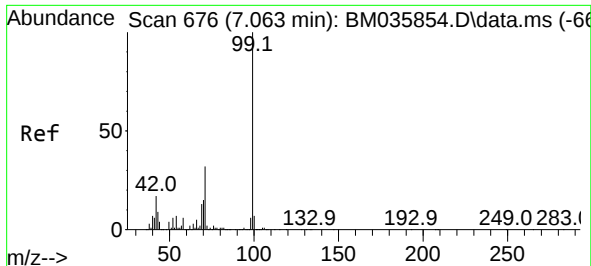
Tgt Ion:112 Resp: 1863665
Ion Ratio Lower Upper
112 100
64 55.7 47.8 71.6
63 29.3 26.6 40.0



#6
Aniline
Concen: 42.072 ng
RT: 7.222 min Scan# 703
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 93 Resp: 1343819
Ion Ratio Lower Upper
93 100
66 37.9 32.6 49.0
65 19.9 16.8 25.2

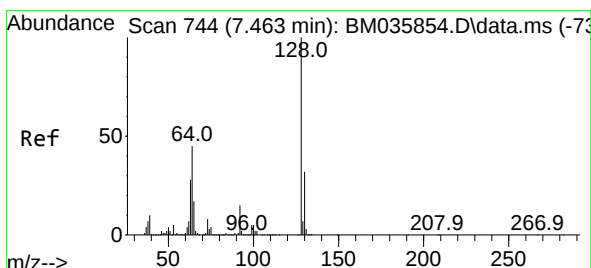
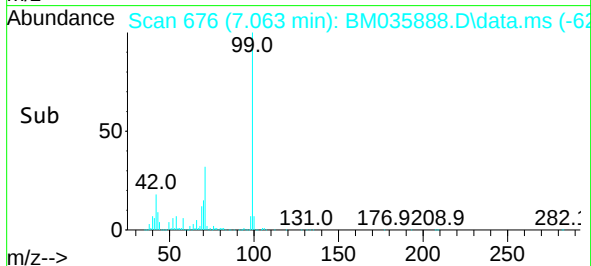
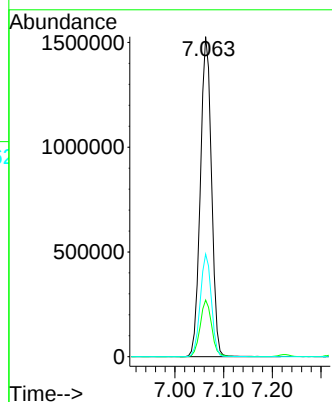
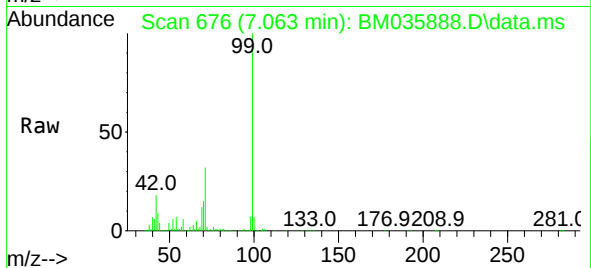




#7
Phenol-d6
Concen: 83.567 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

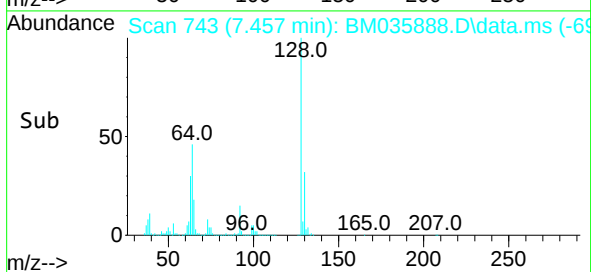
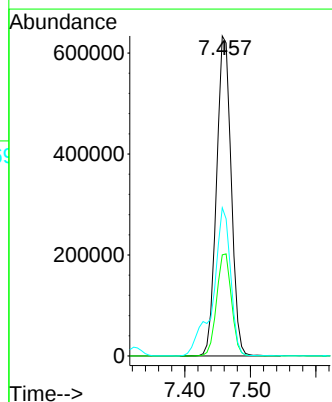
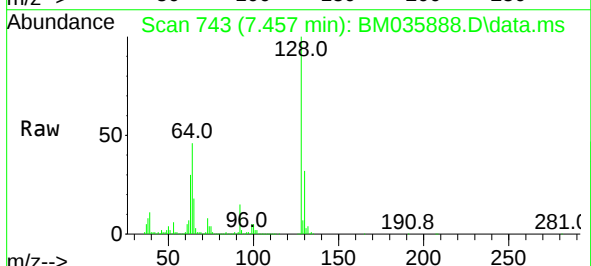
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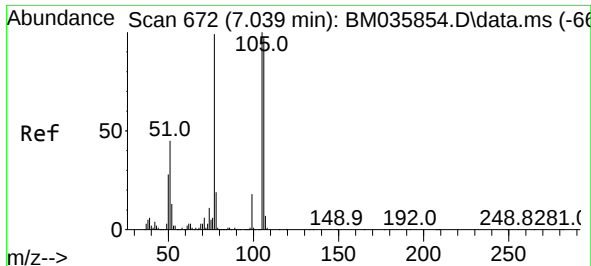
Tgt Ion: 99 Resp: 2430555
Ion Ratio Lower Upper
99 100
42 17.7 18.8 28.2#
71 32.1 30.2 45.2



#8
2-Chlorophenol
Concen: 41.026 ng
RT: 7.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 128 Resp: 980561
Ion Ratio Lower Upper
128 100
130 31.6 10.9 50.9
64 46.3 28.2 68.2

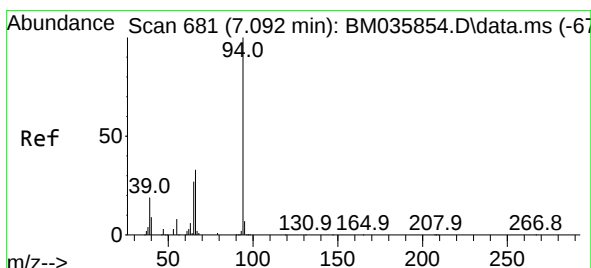
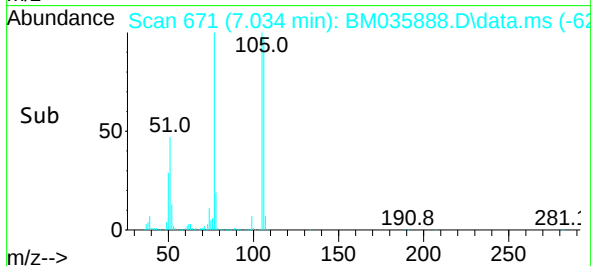
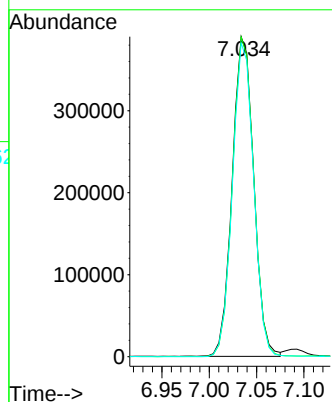
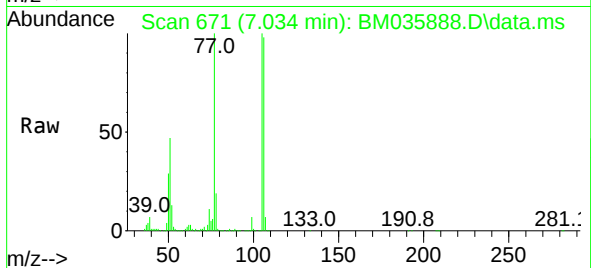




#9
Benzaldehyde
Concen: 37.737 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

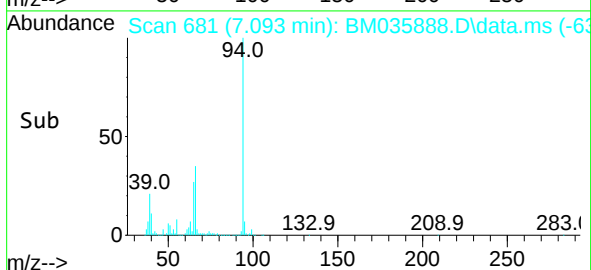
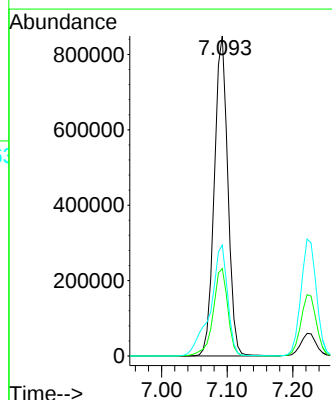
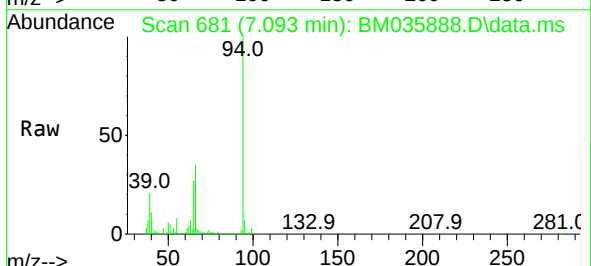
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BNA_M
ClientSampleId :
SSTDCCC040EC

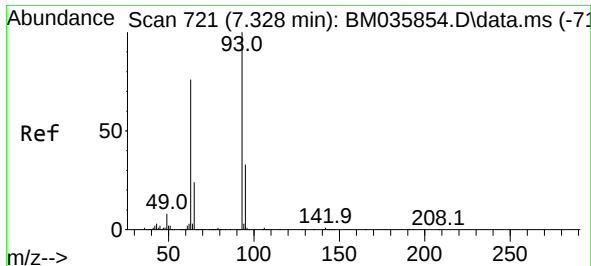
Tgt Ion: 77 Resp: 616641
Ion Ratio Lower Upper
77 100
105 99.8 76.3 116.3
106 98.0 69.0 109.0



#10
Phenol
Concen: 41.516 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 94 Resp: 1216091
Ion Ratio Lower Upper
94 100
65 27.3 11.4 51.4
66 34.7 21.4 61.4

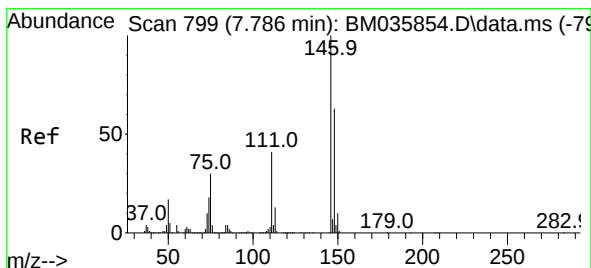
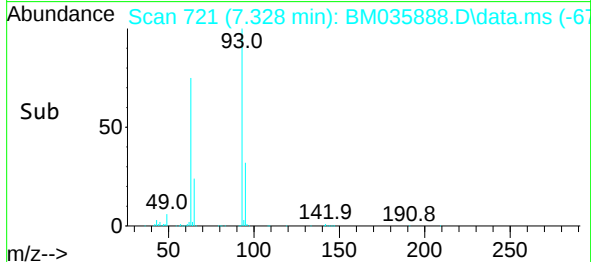
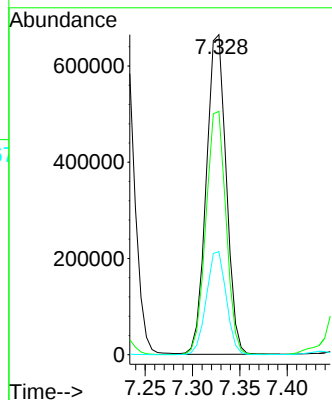
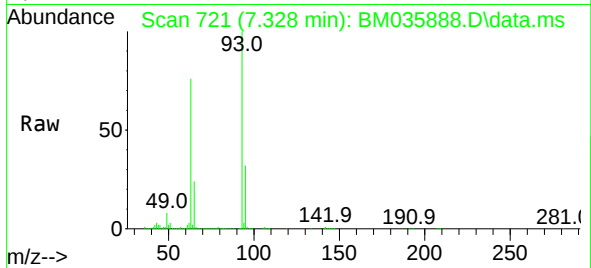




#11
bis(2-Chloroethyl)ether
Concen: 41.127 ng
RT: 7.328 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

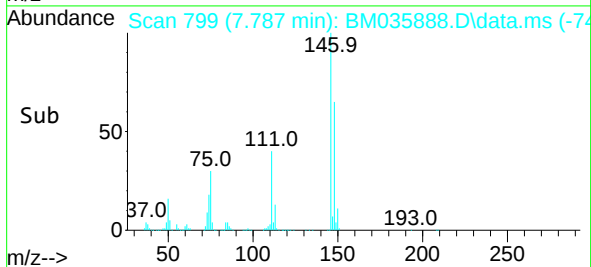
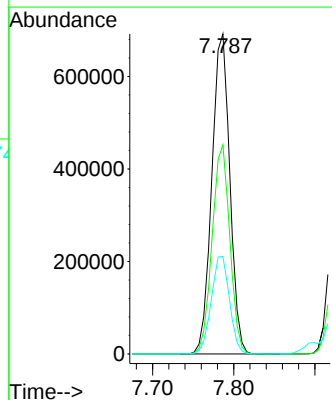
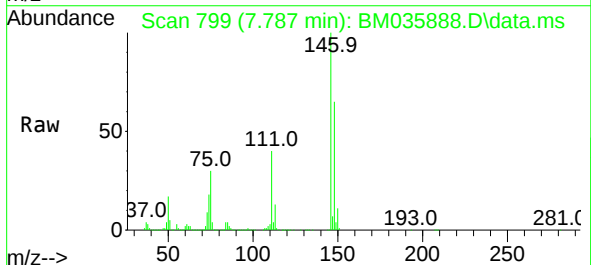
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

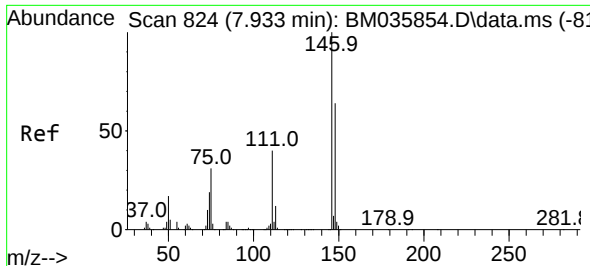
Tgt Ion: 93 Resp: 972023
Ion Ratio Lower Upper
93 100
63 76.1 60.6 100.6
95 32.2 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 39.893 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 146 Resp: 1063510
Ion Ratio Lower Upper
146 100
148 65.3 50.7 76.1
75 30.5 26.1 39.1

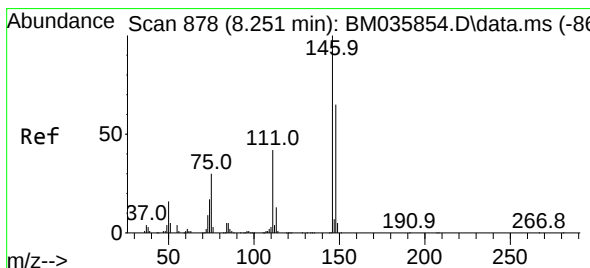
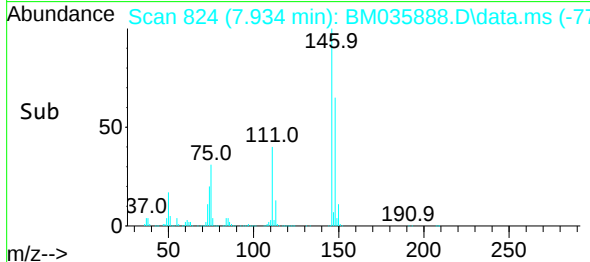
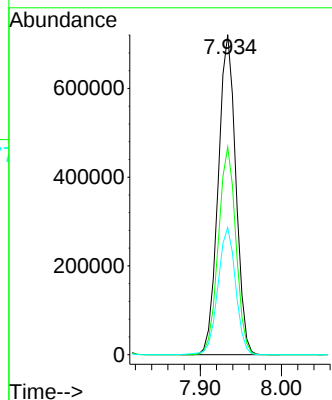
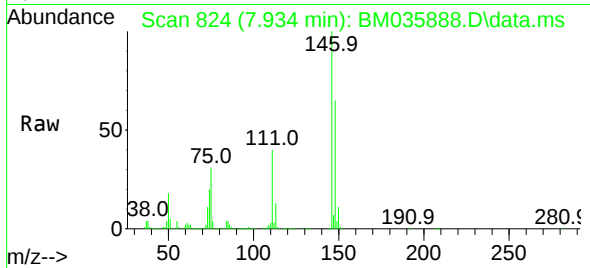




#13
1,4-Dichlorobenzene
Concen: 40.021 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

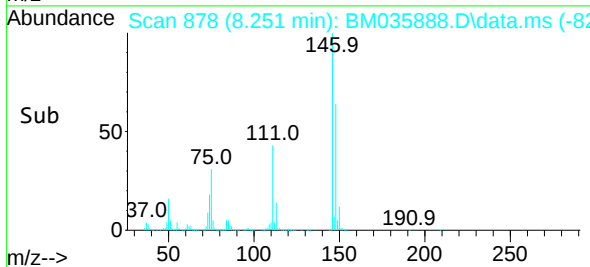
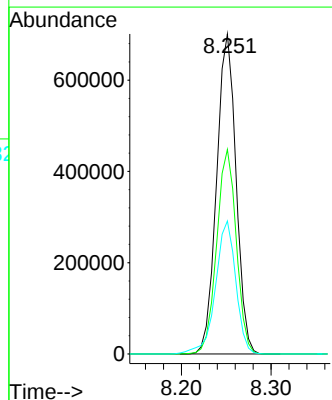
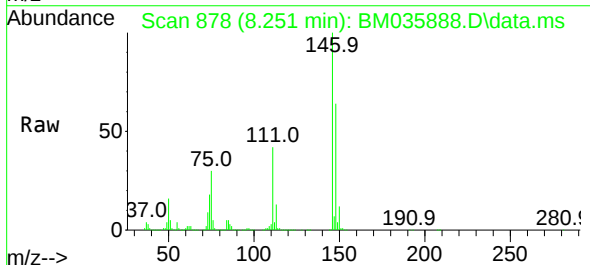
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

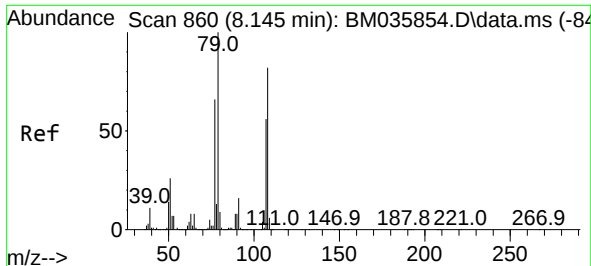
Tgt Ion:146 Resp: 1086309
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
111 39.7 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 40.205 ng
RT: 8.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:146 Resp: 1055520
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
111 41.6 33.9 50.9

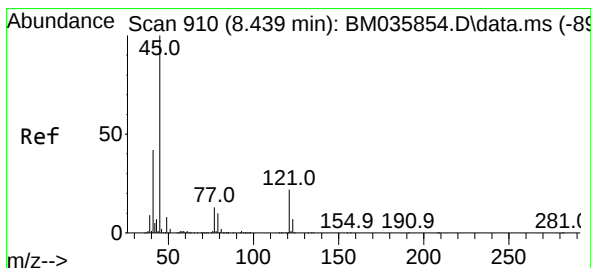
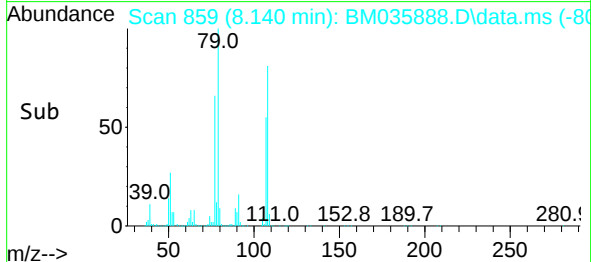
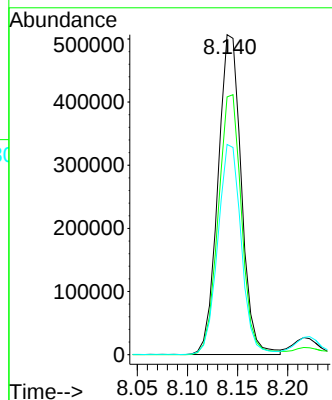
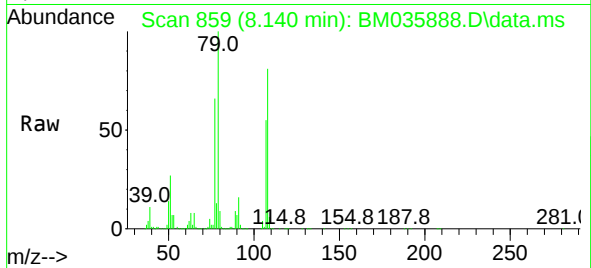




#15
Benzyl Alcohol
Concen: 42.718 ng
RT: 8.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

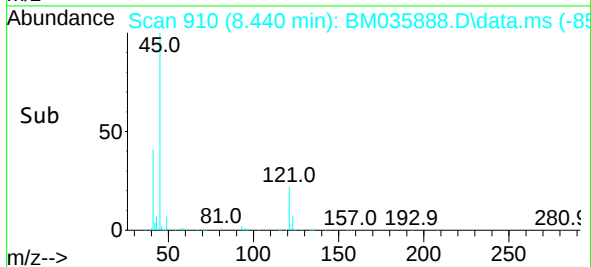
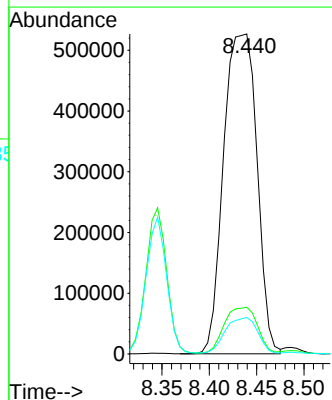
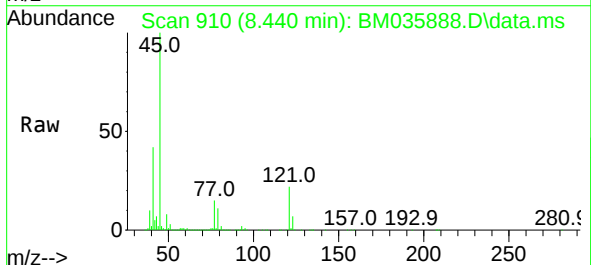
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

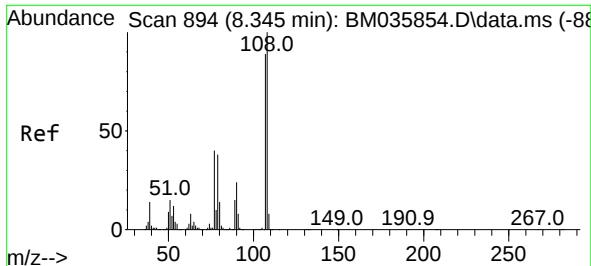
Tgt Ion: 79 Resp: 818656
Ion Ratio Lower Upper
79 100
108 80.5 59.0 88.4
77 65.7 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.946 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 45 Resp: 1290710
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.1
79 11.4 0.0 30.5

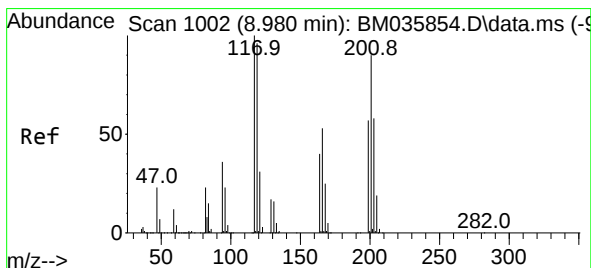
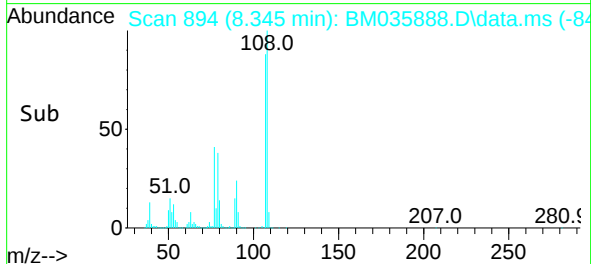
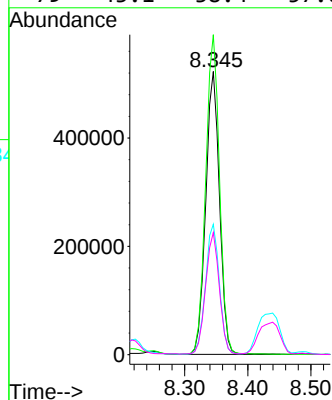
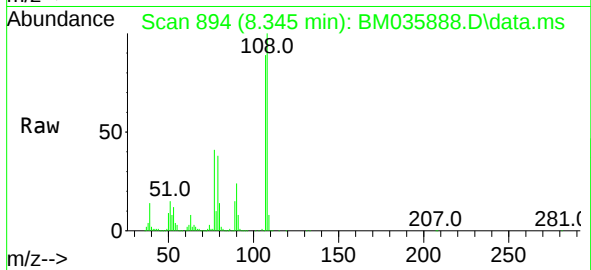




#17
2-Methylphenol
Concen: 41.608 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

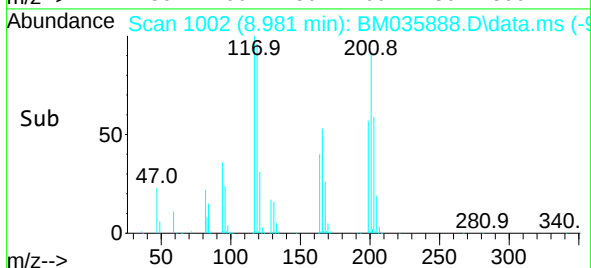
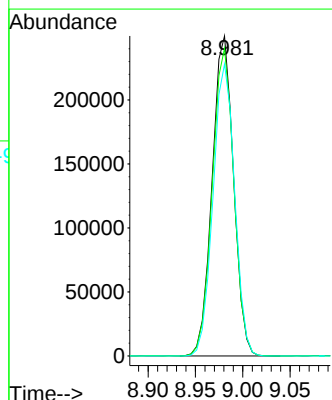
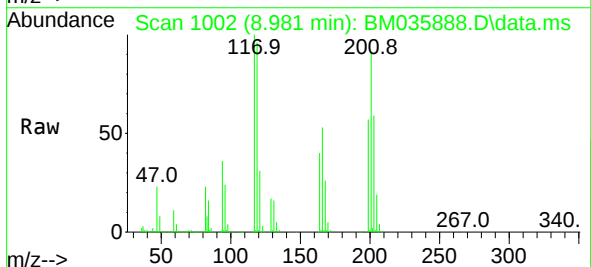
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

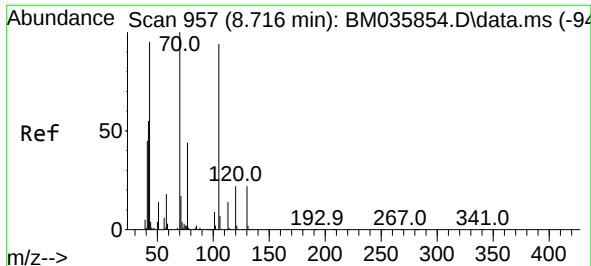
Tgt Ion:107 Resp: 791271
Ion Ratio Lower Upper
107 100
108 113.0 88.7 133.1
77 46.1 40.6 60.8
79 43.1 38.4 57.6



#18
Hexachloroethane
Concen: 40.223 ng
RT: 8.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:117 Resp: 392781
Ion Ratio Lower Upper
117 100
119 96.1 75.8 113.6
201 91.2 81.0 121.4

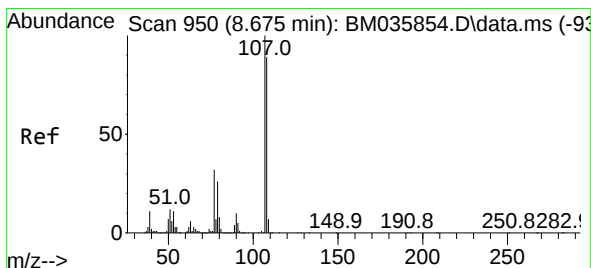
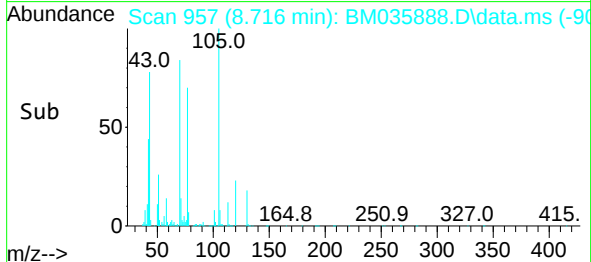
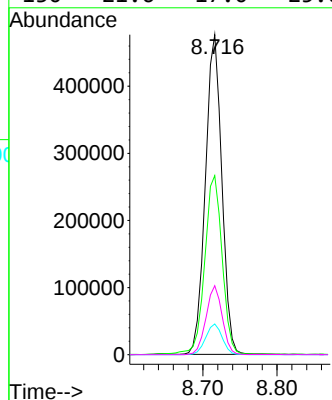
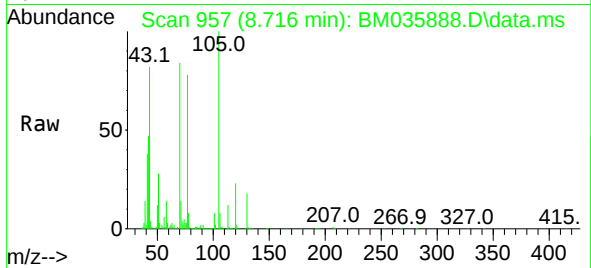




#19
n-Nitroso-di-n-propylamine
Concen: 43.423 ng
RT: 8.716 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

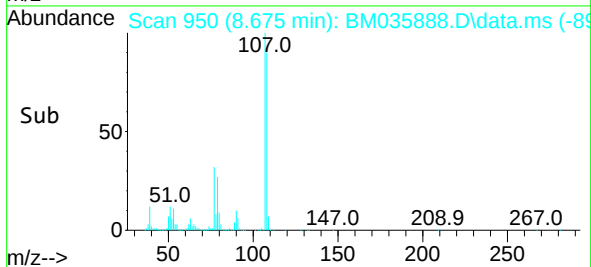
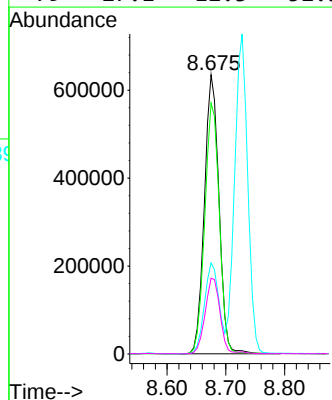
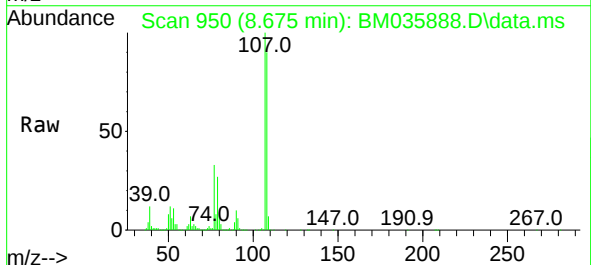
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

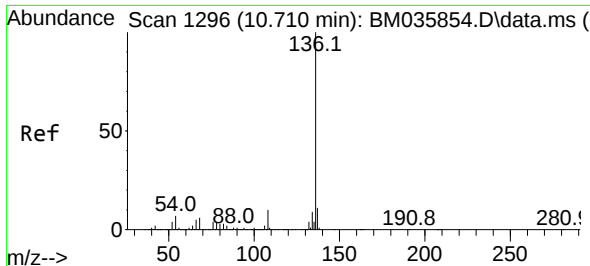
Tgt Ion: 70 Resp: 732217
Ion Ratio Lower Upper
70 100
42 56.0 55.4 83.2
101 9.6 7.8 11.6
130 21.6 17.0 25.6



#20
3+4-Methylphenols
Concen: 42.511 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 107 Resp: 1092631
Ion Ratio Lower Upper
107 100
108 89.8 69.3 109.3
77 32.6 15.8 55.8
79 27.1 12.3 52.3

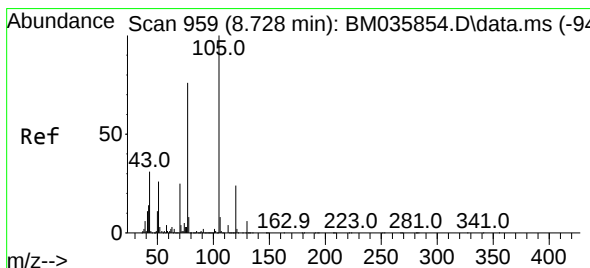
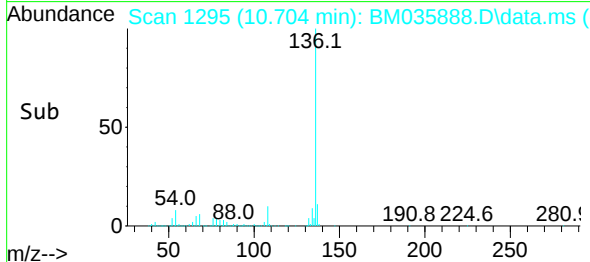
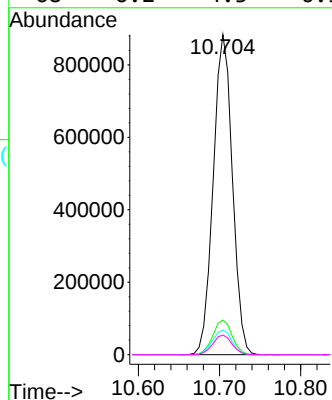
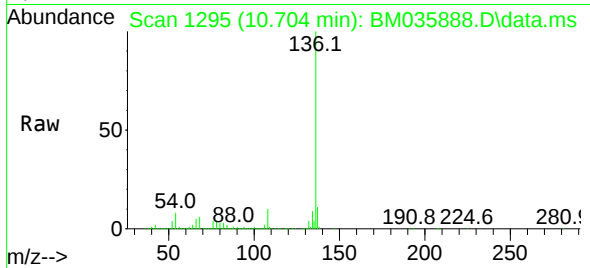




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

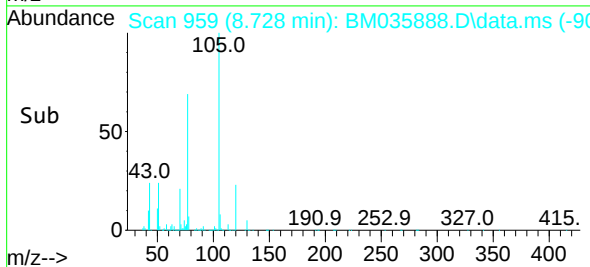
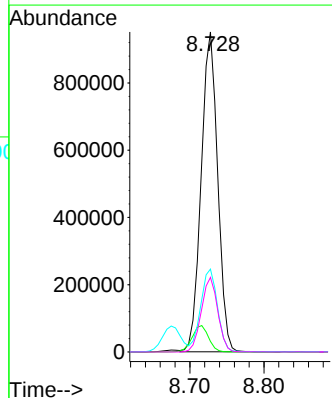
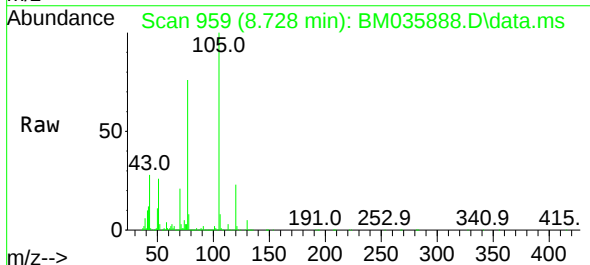
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

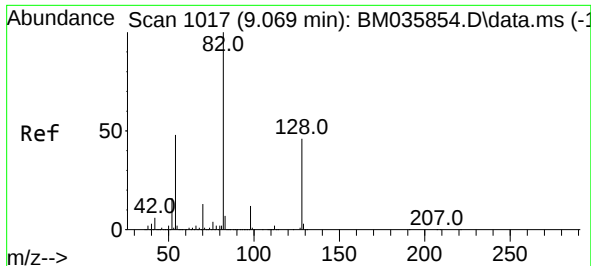
Tgt Ion:136 Resp: 1446923
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 7.7 7.0 10.4
68 6.2 4.3 6.5



#22
Acetophenone
Concen: 41.194 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:105 Resp: 1473096
Ion Ratio Lower Upper
105 100
71 3.3 5.0 7.4#
51 25.9 25.6 38.4
120 23.3 17.8 26.8

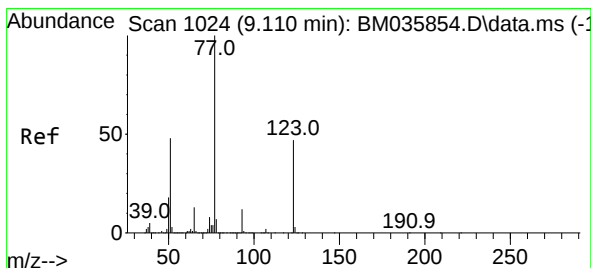
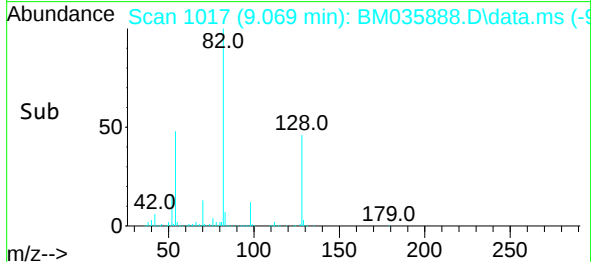
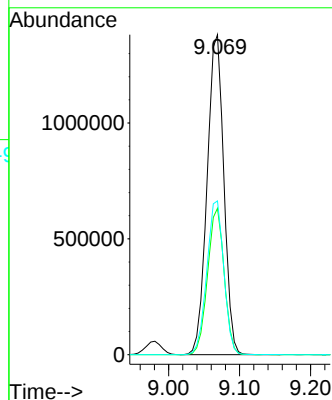
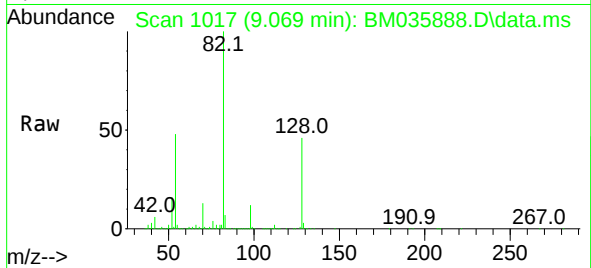




#23
Nitrobenzene-d5
Concen: 83.527 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

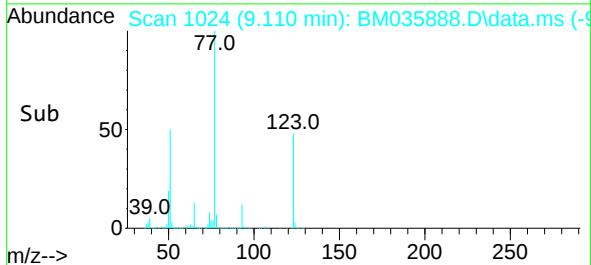
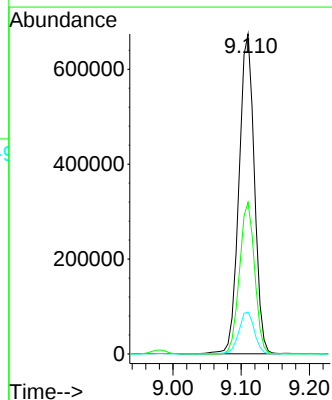
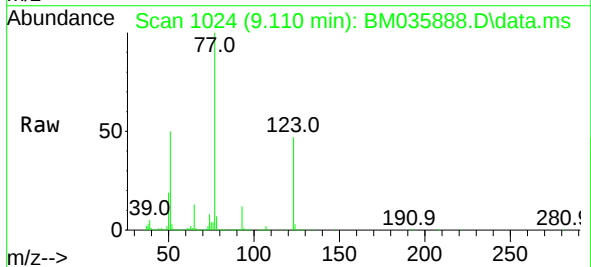
Instrument :
BNA_M
ClientSampleId :
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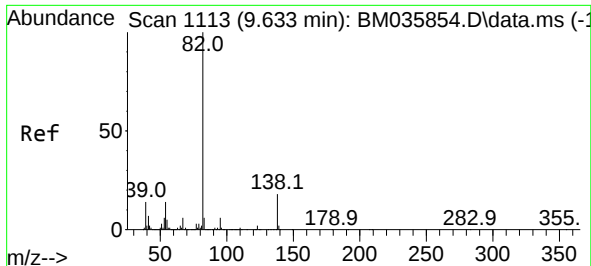
Tgt Ion: 82 Resp: 2259697
Ion Ratio Lower Upper
82 100
128 45.8 33.7 50.5
54 48.0 43.2 64.8



#24
Nitrobenzene
Concen: 41.590 ng
RT: 9.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 77 Resp: 1056806
Ion Ratio Lower Upper
77 100
123 47.4 36.2 54.4
65 13.1 11.4 17.0

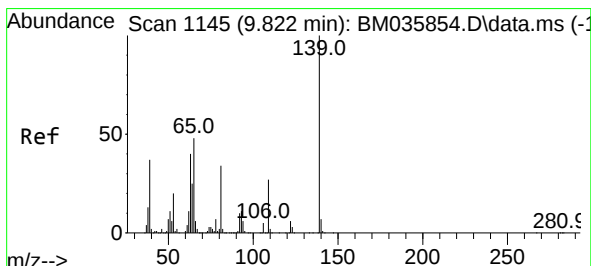
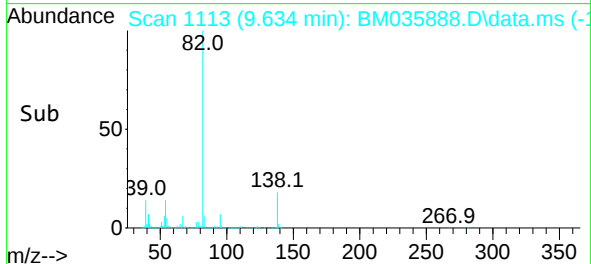
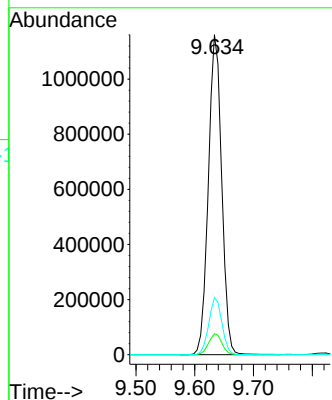
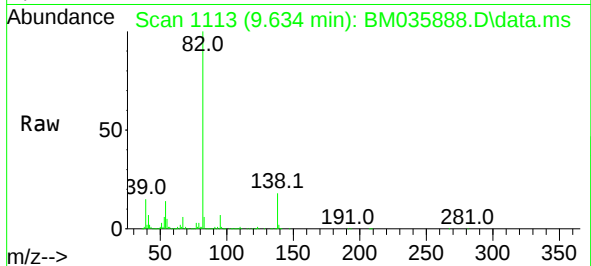




#25
Isophorone
Concen: 43.201 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

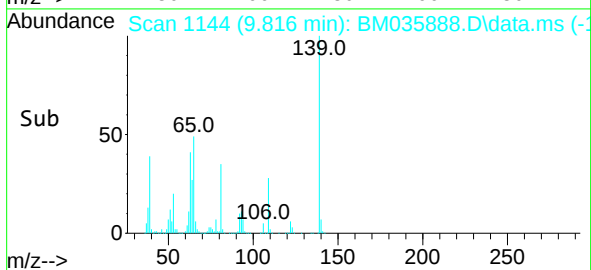
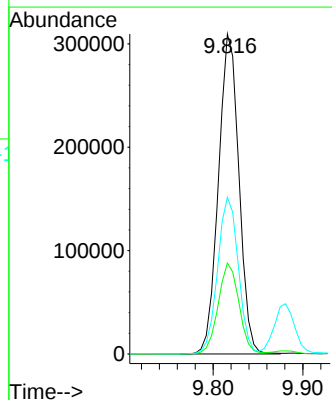
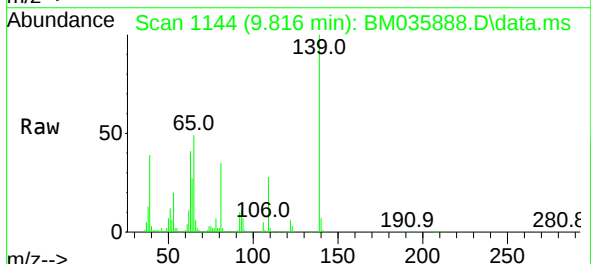
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

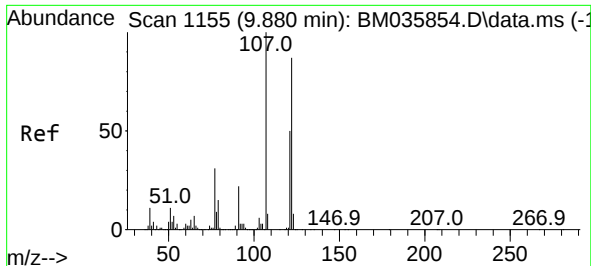
Tgt Ion: 82 Resp: 1828328
Ion Ratio Lower Upper
82 100
95 6.6 6.4 9.6
138 17.9 14.2 21.4



#26
2-Nitrophenol
Concen: 42.900 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 139 Resp: 491037
Ion Ratio Lower Upper
139 100
109 28.5 25.6 38.4
65 49.0 43.2 64.8

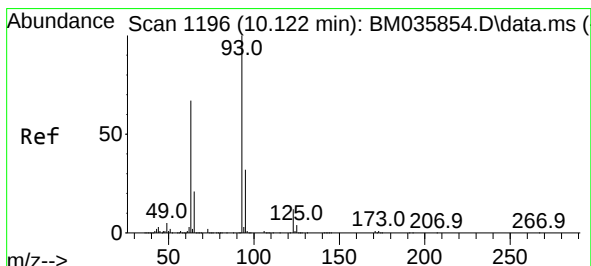
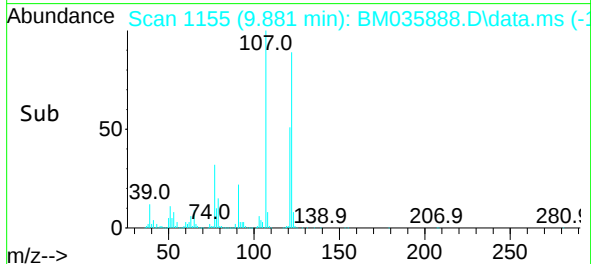
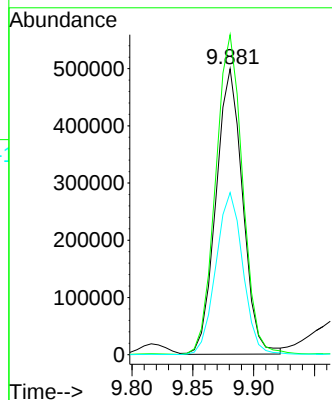
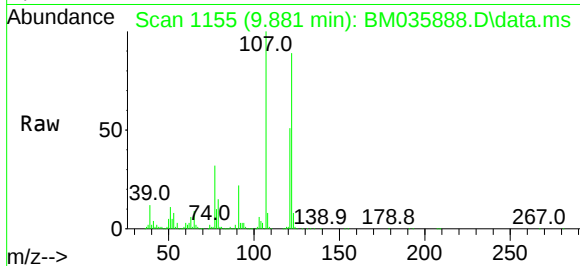




#27
2,4-Dimethylphenol
Concen: 42.289 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

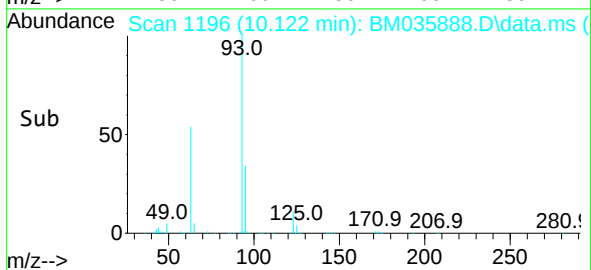
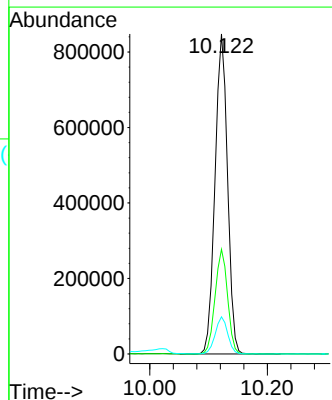
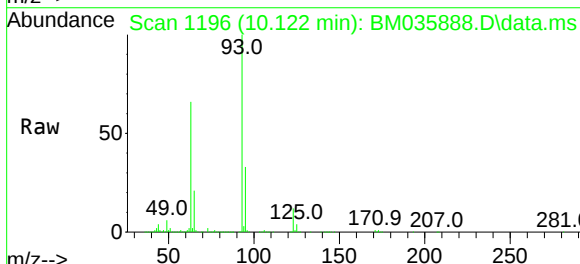
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

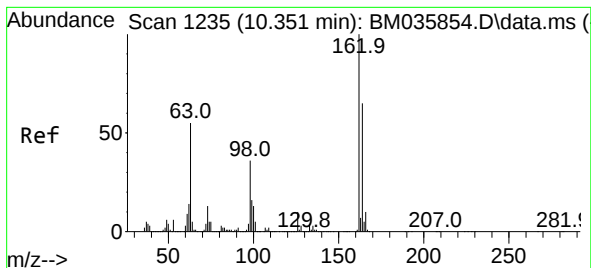
Tgt Ion:122 Resp: 763552
Ion Ratio Lower Upper
122 100
107 111.9 92.4 138.6
121 56.7 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 42.465 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 93 Resp: 1250864
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.6 9.0 13.4

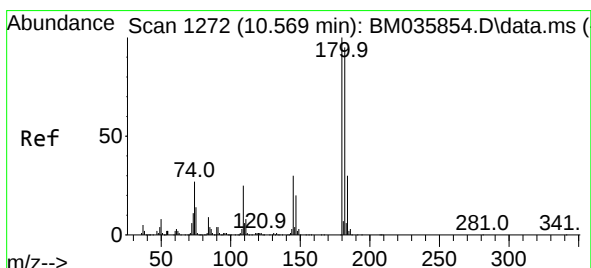
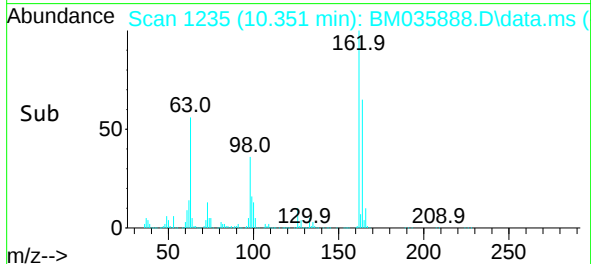
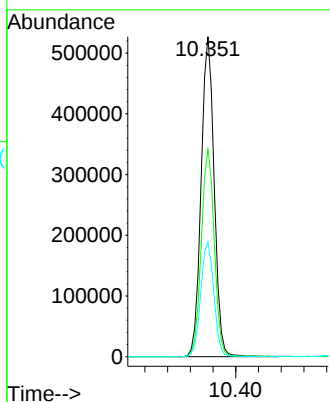
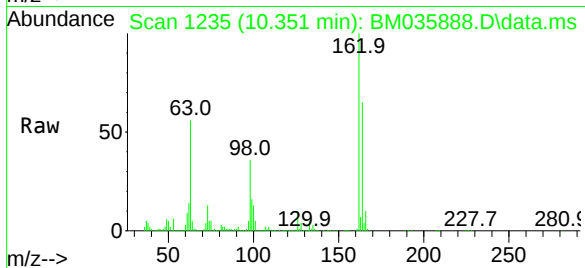




#29
2,4-Dichlorophenol
Concen: 41.907 ng
RT: 10.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

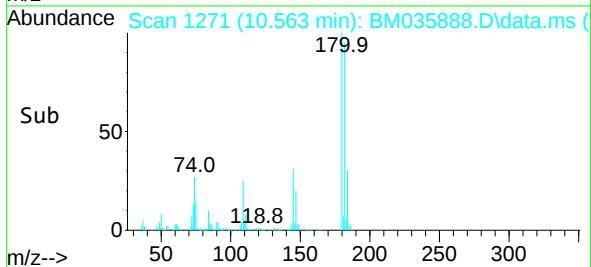
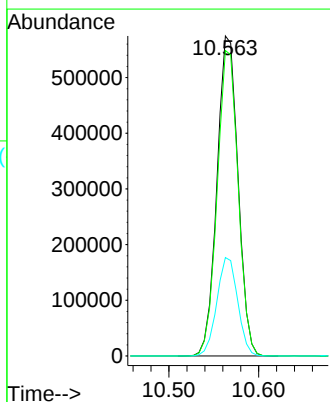
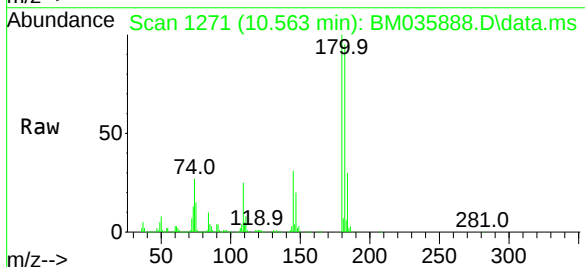
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

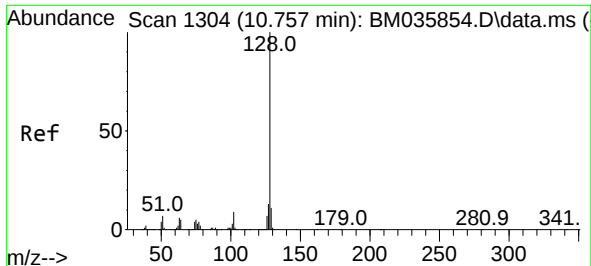
Tgt Ion:162 Resp: 838940
Ion Ratio Lower Upper
162 100
164 64.8 44.2 84.2
98 35.9 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 40.418 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:180 Resp: 933779
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 30.8 25.0 37.6

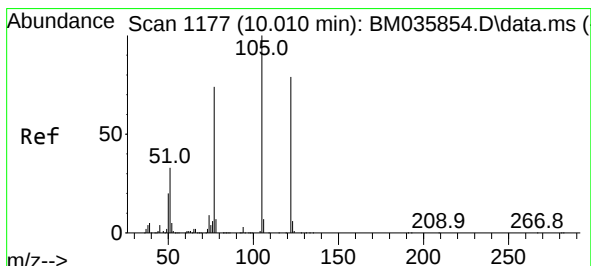
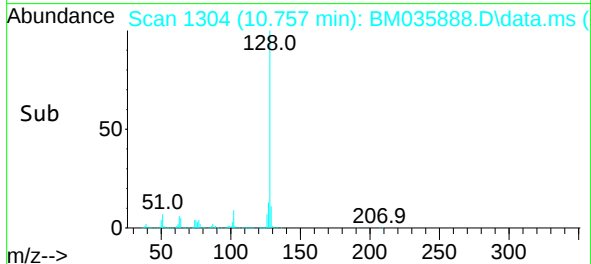
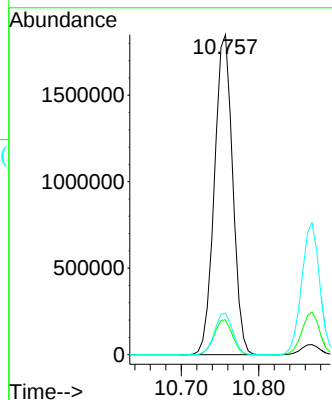
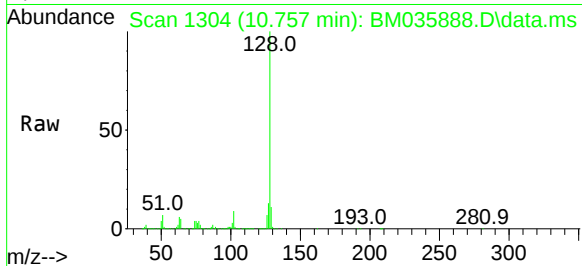




#31
Naphthalene
Concen: 41.076 ng
RT: 10.757 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

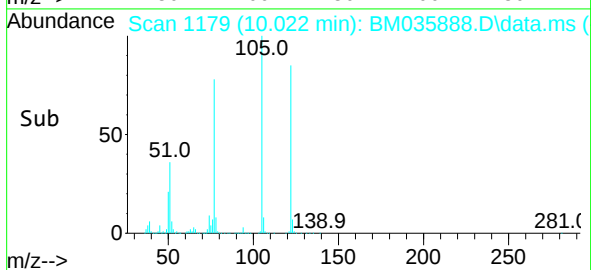
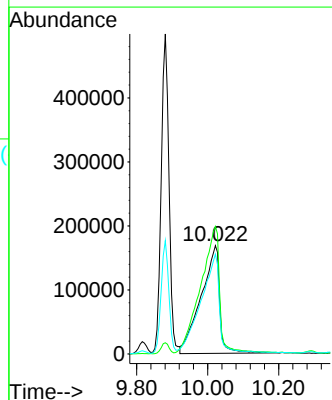
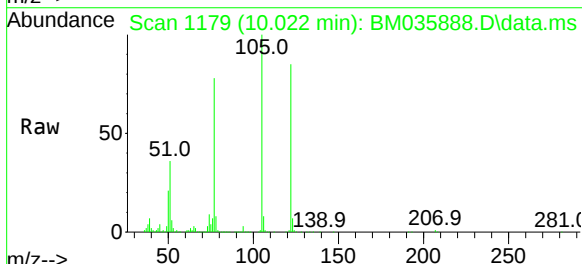
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

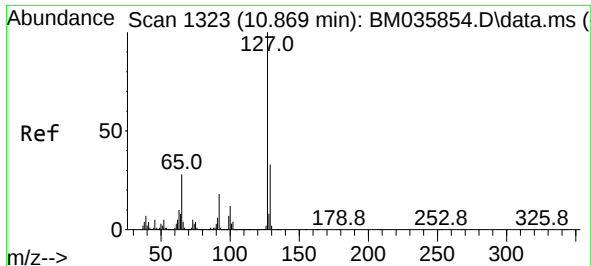
Tgt Ion:128 Resp: 3019754
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 44.964 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:122 Resp: 613997
Ion Ratio Lower Upper
122 100
105 117.8 105.7 145.7
77 92.2 80.0 120.0



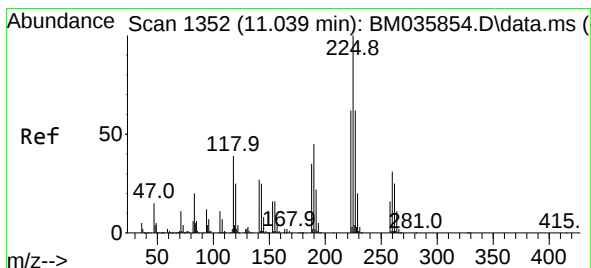
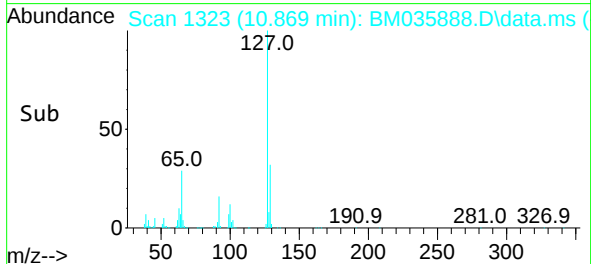
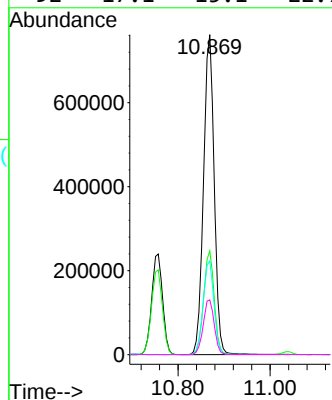
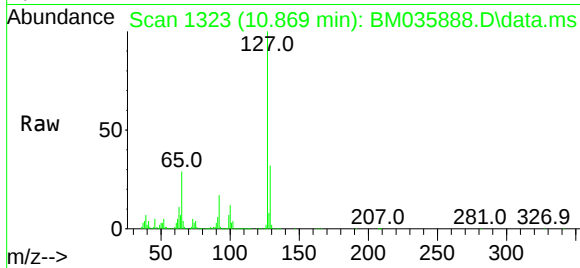


#33
4-Chloroaniline
Concen: 42.103 ng
RT: 10.869 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 1238278

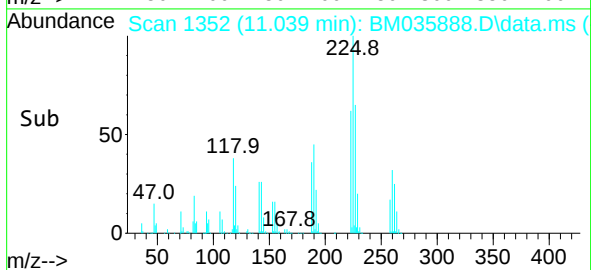
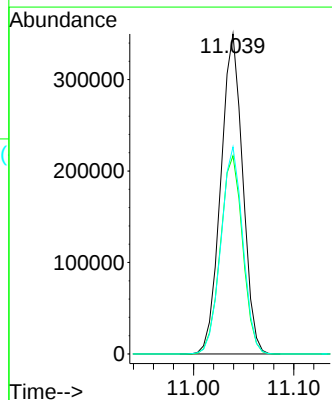
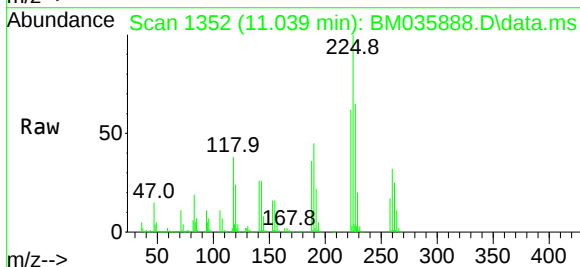
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	29.3	26.6	40.0
92	17.1	15.1	22.7

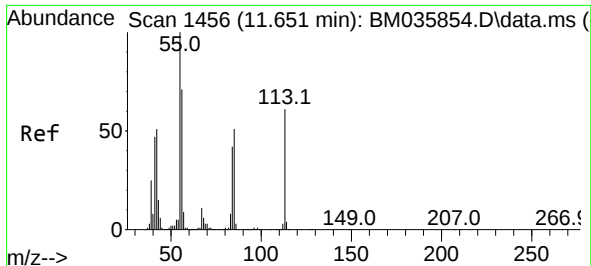


#34
Hexachlorobutadiene
Concen: 40.004 ng
RT: 11.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:225 Resp: 530438

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.8	76.2
227	64.7	52.7	79.1

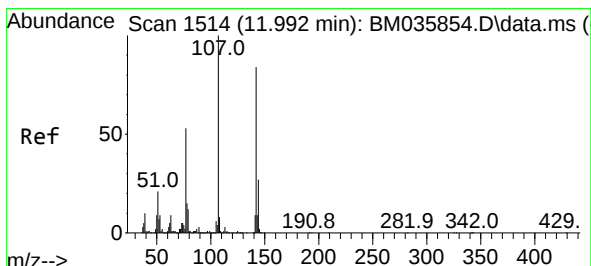
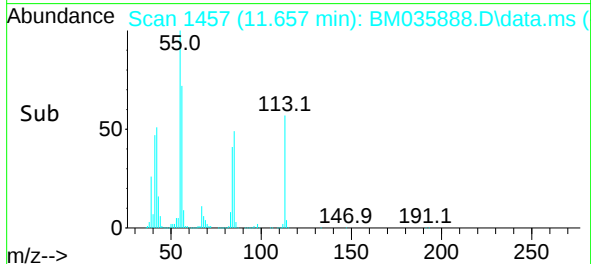
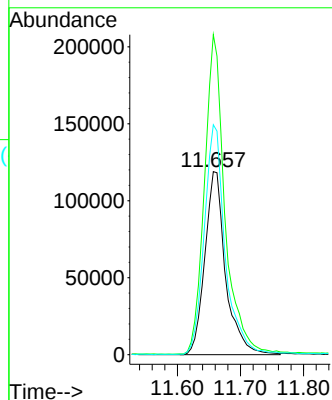
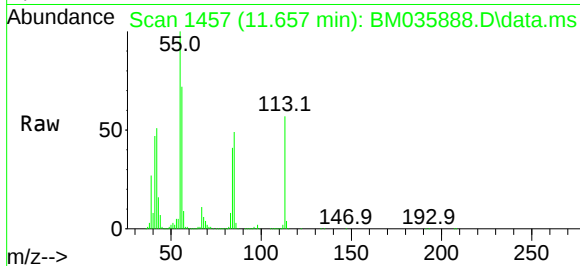




#35
Caprolactam
Concen: 44.334 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

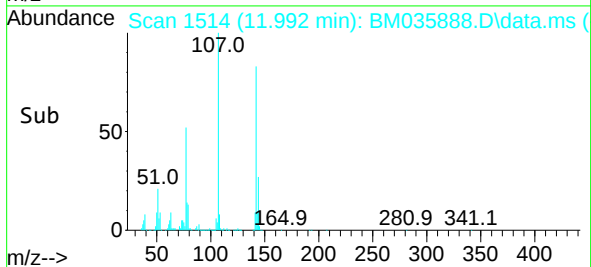
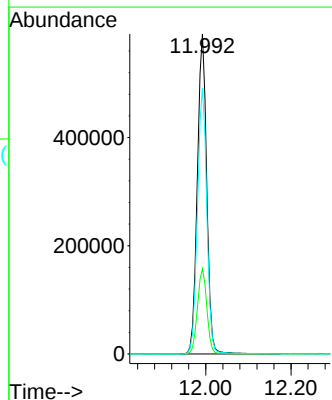
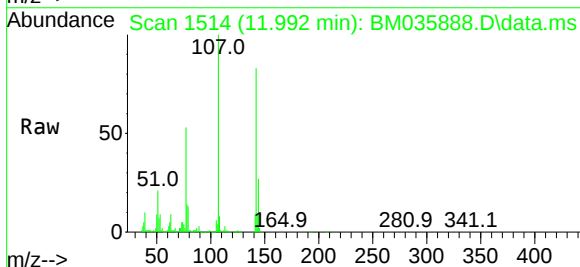
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

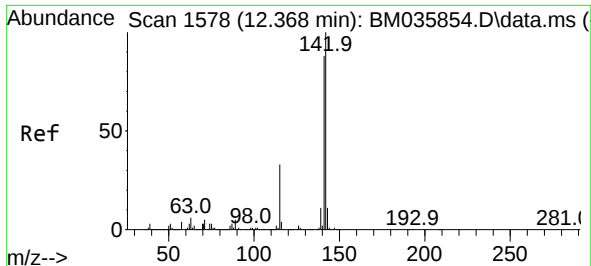
Tgt Ion:113 Resp: 271425
Ion Ratio Lower Upper
113 100
55 174.9 150.1 190.1
56 125.6 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 44.005 ng
RT: 11.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:107 Resp: 903313
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 83.2 66.7 100.1





#37

2-Methylnaphthalene

Concen: 42.199 ng

RT: 12.363 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

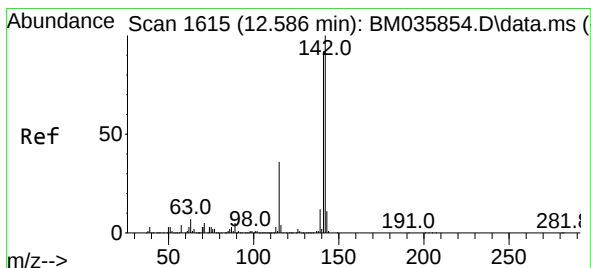
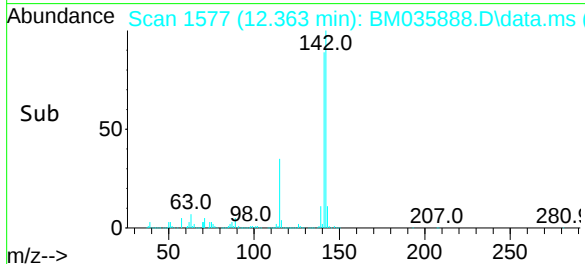
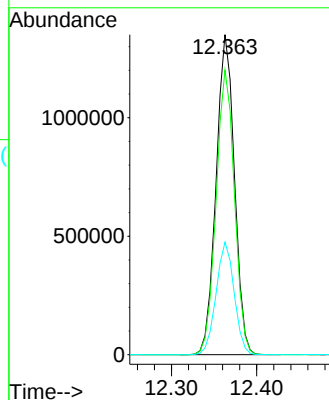
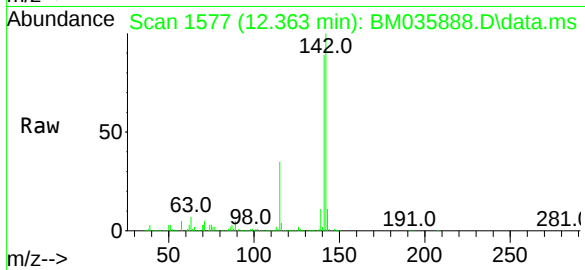
Tgt Ion:142 Resp: 2018178

Ion Ratio Lower Upper

142 100

141 89.0 72.4 108.6

115 35.1 29.6 44.4



#38

1-Methylnaphthalene

Concen: 42.609 ng

RT: 12.580 min Scan# 1614

Delta R.T. -0.006 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

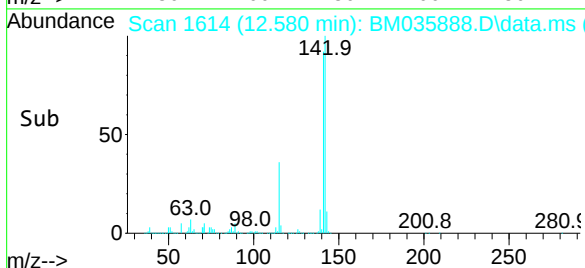
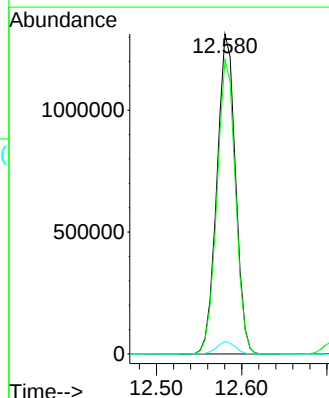
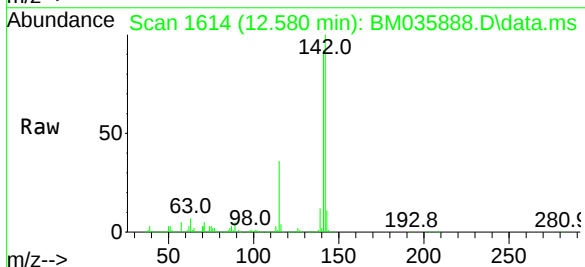
Tgt Ion:142 Resp: 1983520

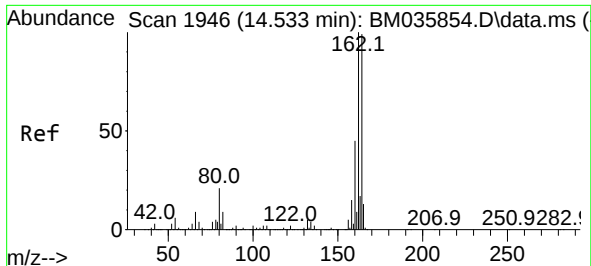
Ion Ratio Lower Upper

142 100

141 92.0 75.0 112.4

116 3.8 3.4 5.2

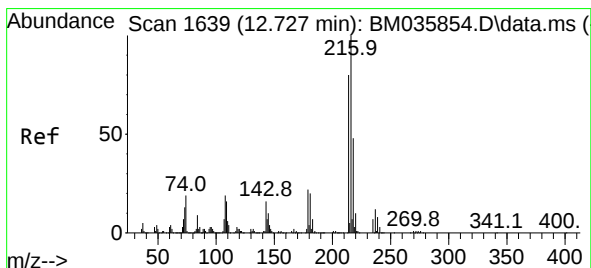
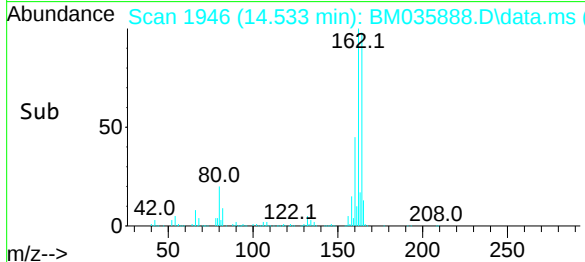
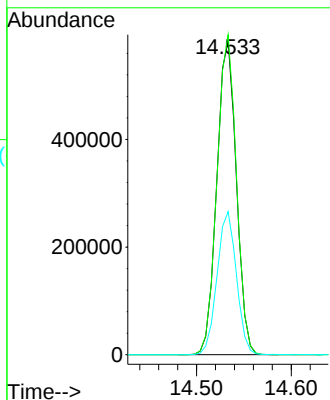
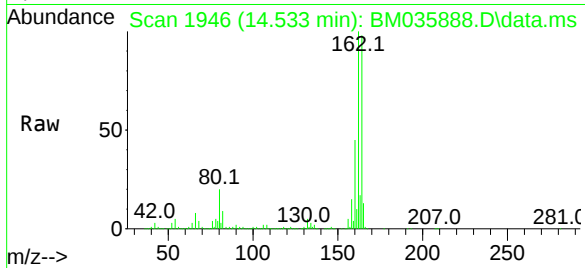




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

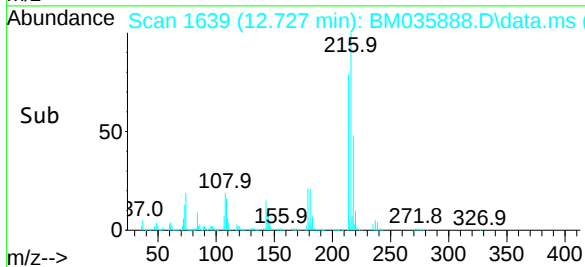
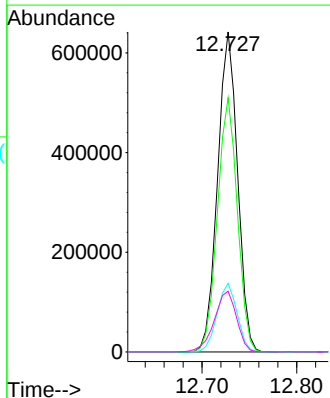
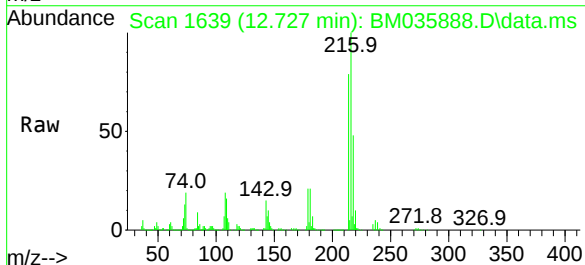
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

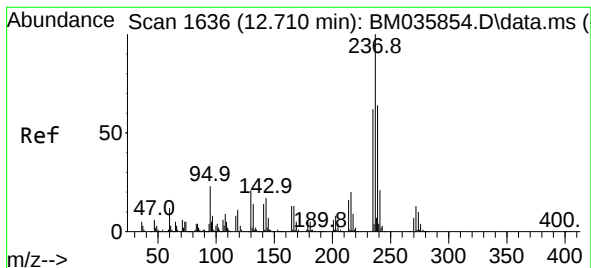
Tgt Ion:164 Resp: 835567
Ion Ratio Lower Upper
164 100
162 102.1 83.0 124.6
160 45.7 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.428 ng
RT: 12.727 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:216 Resp: 941255
Ion Ratio Lower Upper
216 100
214 79.4 62.6 94.0
179 21.6 18.2 27.2
108 21.3 17.0 25.6

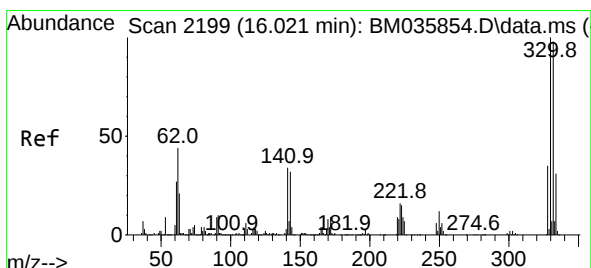
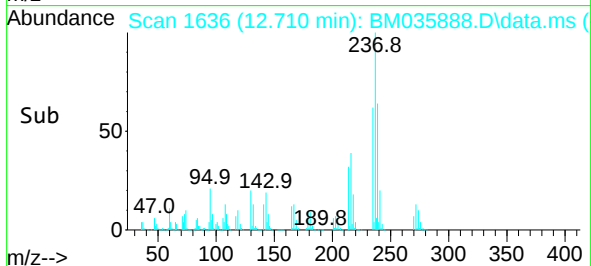
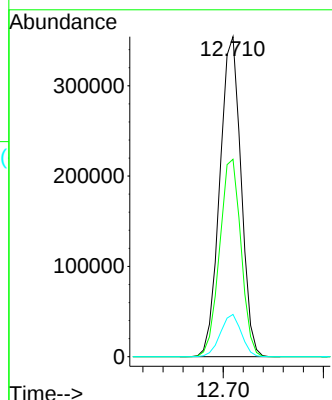
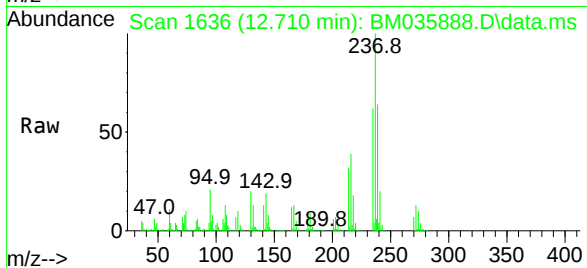




#41
Hexachlorocyclopentadiene
Concen: 40.391 ng
RT: 12.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

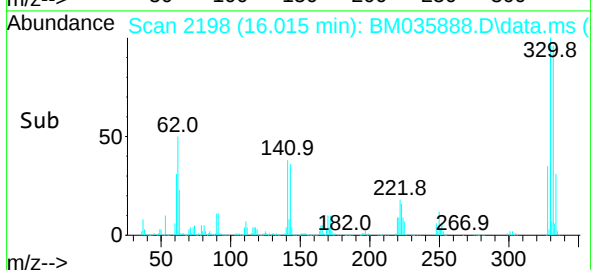
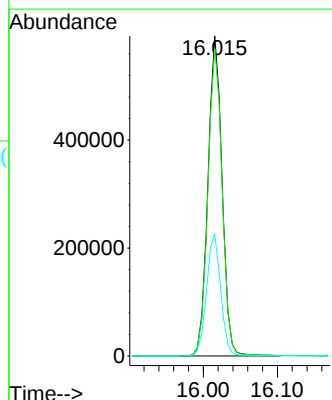
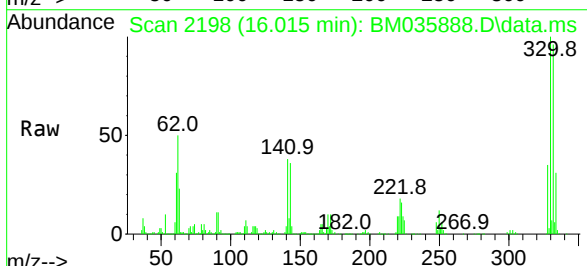
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

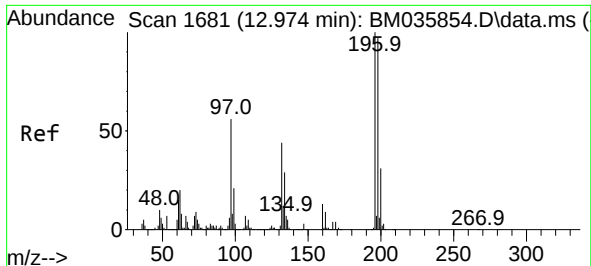
Tgt Ion:237 Resp: 519713
Ion Ratio Lower Upper
237 100
235 61.7 43.8 83.8
272 13.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 84.254 ng
RT: 16.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:330 Resp: 787459
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 38.5 35.3 52.9

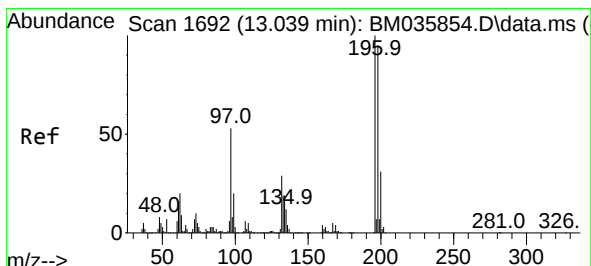
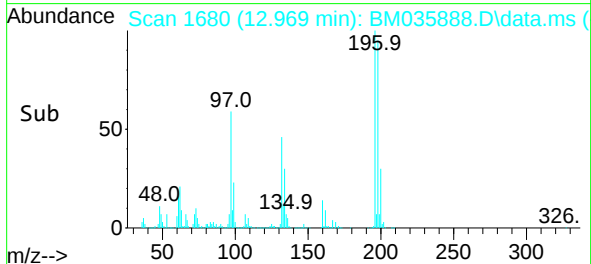
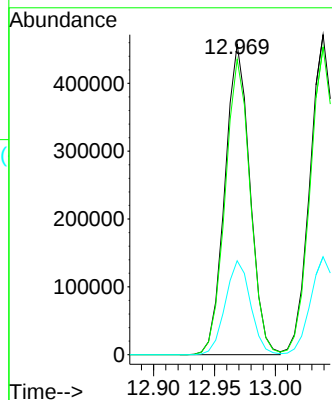
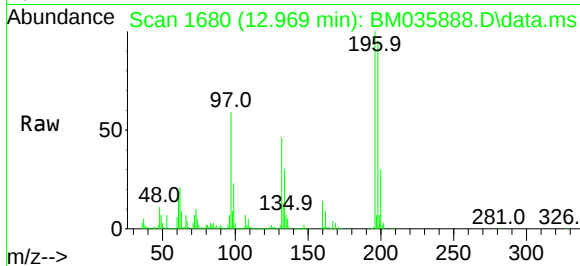




#43
2,4,6-Trichlorophenol
Concen: 41.485 ng
RT: 12.969 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

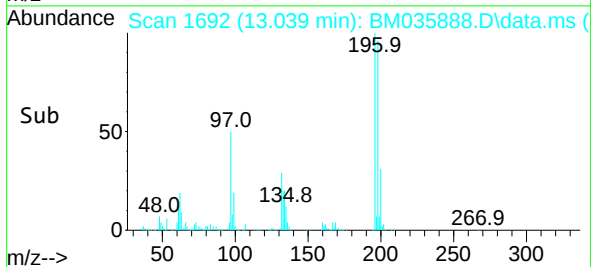
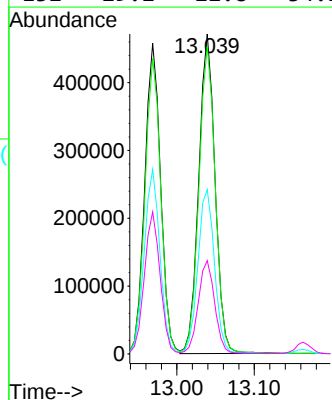
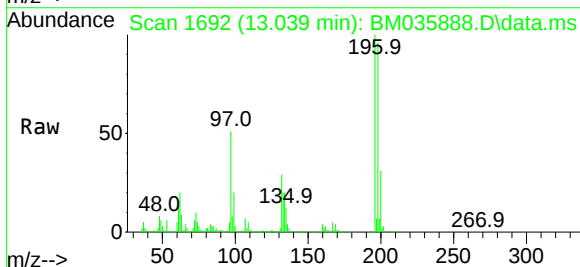
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

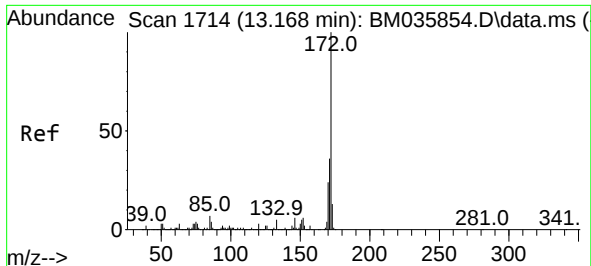
Tgt Ion:196 Resp: 654627
Ion Ratio Lower Upper
196 100
198 95.1 75.8 113.6
200 30.3 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 41.479 ng
RT: 13.039 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:196 Resp: 690124
Ion Ratio Lower Upper
196 100
198 96.1 77.8 116.6
97 51.3 43.4 65.2
132 29.2 22.8 34.2

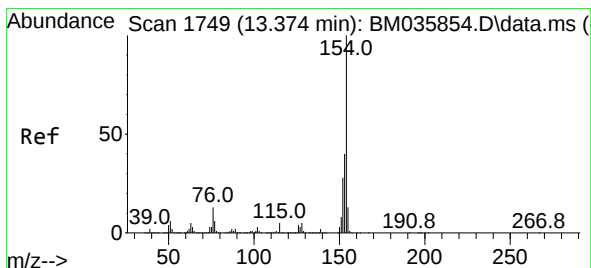
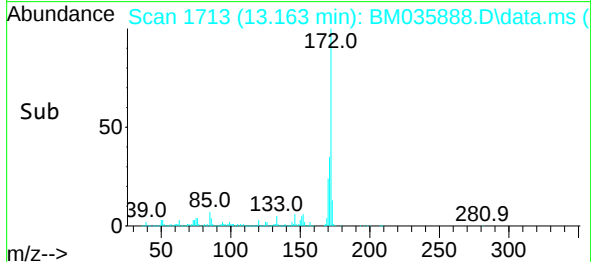
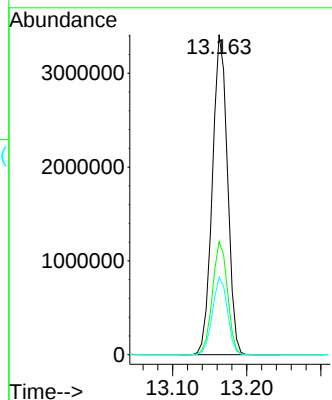
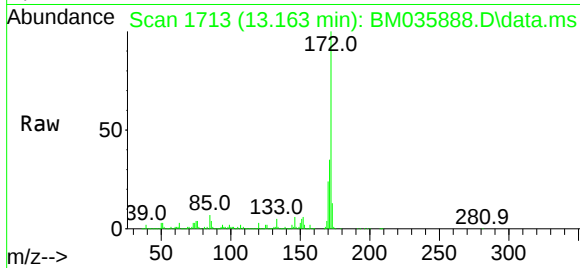




#45
2-Fluorobiphenyl
Concen: 81.517 ng
RT: 13.163 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

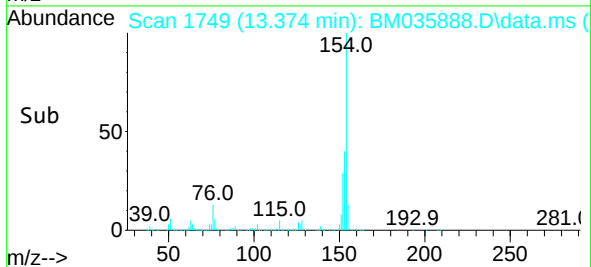
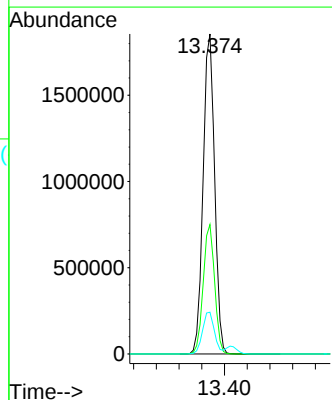
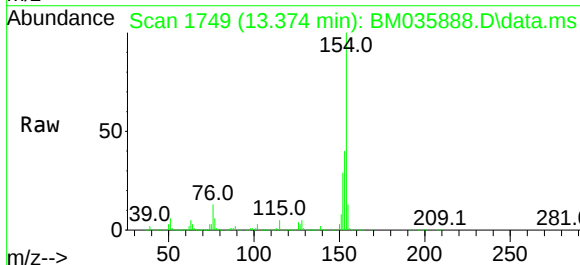
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

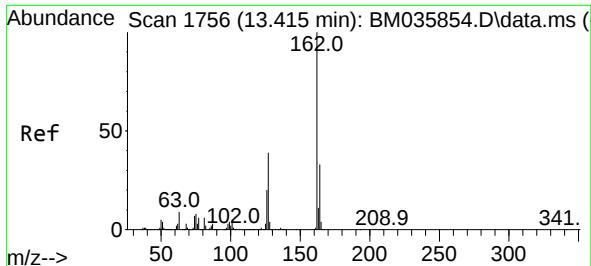
Tgt Ion:172 Resp: 4818735
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 24.2 18.7 28.1



#46
1,1'-Biphenyl
Concen: 40.876 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:154 Resp: 2598152
Ion Ratio Lower Upper
154 100
153 40.5 20.5 60.5
76 13.1 0.0 31.8





#47

2-Chloronaphthalene

Concen: 40.366 ng

RT: 13.416 min Scan# 1756

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

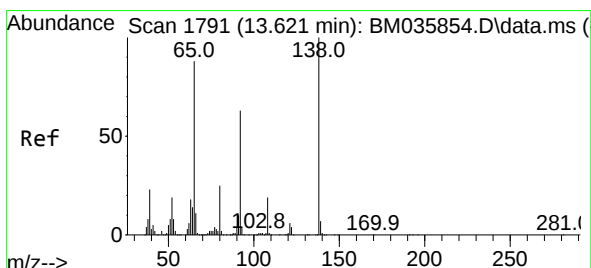
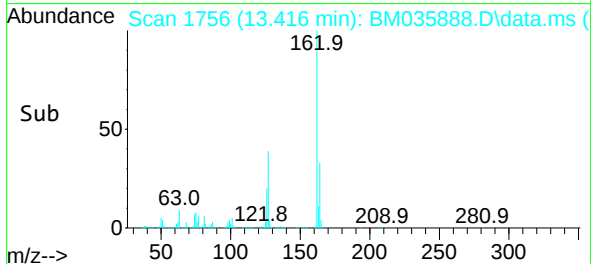
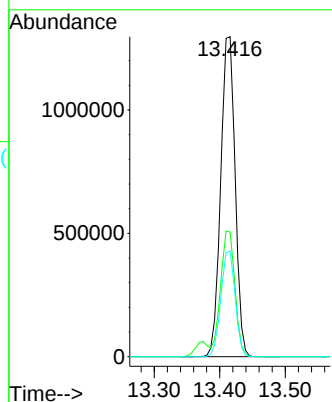
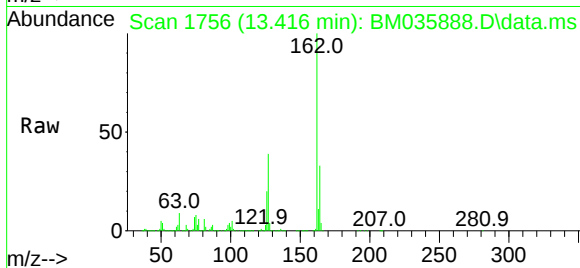
Tgt Ion:162 Resp: 1972065

Ion Ratio Lower Upper

162 100

127 39.0 30.6 45.8

164 33.0 26.6 39.8



#48

2-Nitroaniline

Concen: 43.738 ng

RT: 13.616 min Scan# 1790

Delta R.T. -0.006 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

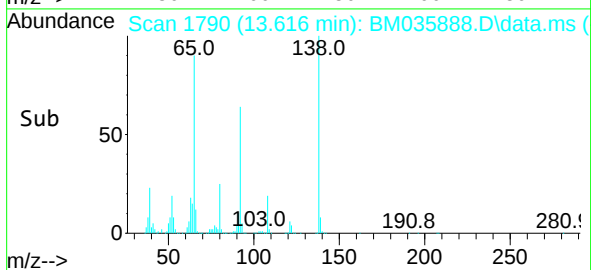
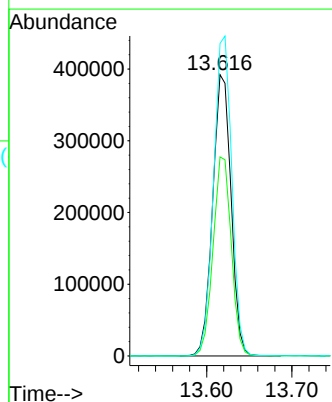
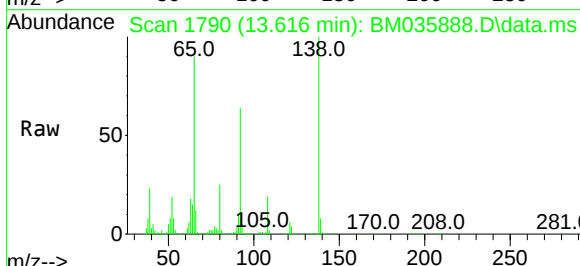
Tgt Ion: 65 Resp: 588810

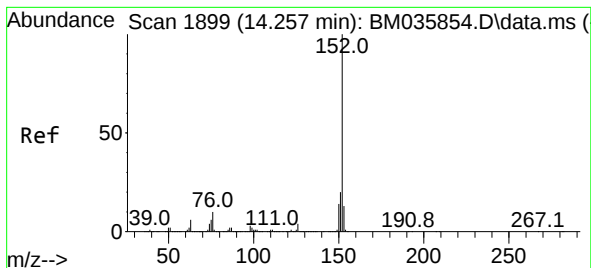
Ion Ratio Lower Upper

65 100

92 70.7 53.7 80.5

138 111.1 83.9 125.9





#49

Acenaphthylene

Concen: 41.512 ng

RT: 14.257 min Scan# 1899

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

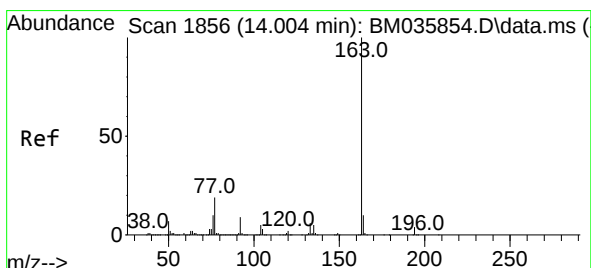
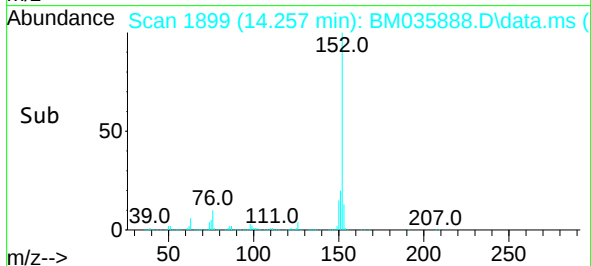
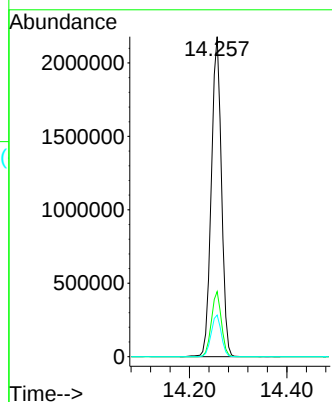
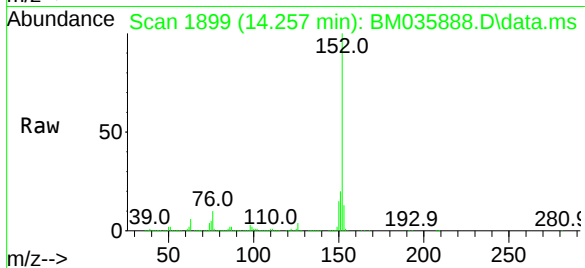
Tgt Ion:152 Resp: 3122815

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2

153 13.0 10.5 15.7



#50

Dimethylphthalate

Concen: 41.853 ng

RT: 13.998 min Scan# 1855

Delta R.T. -0.006 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

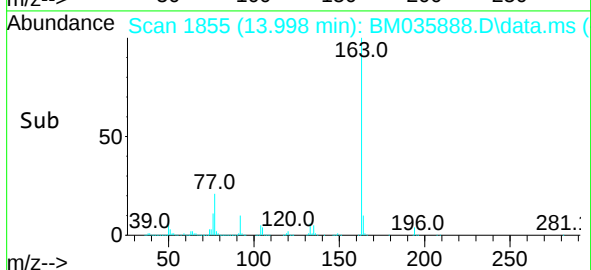
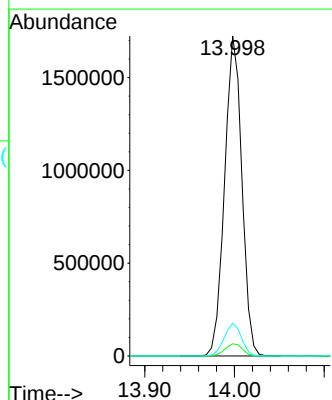
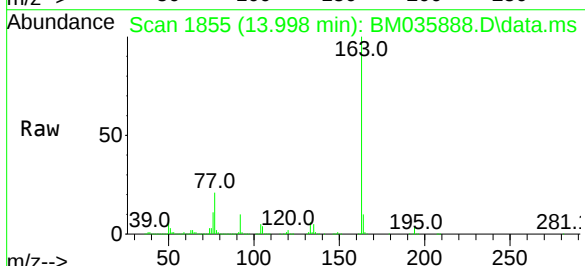
Tgt Ion:163 Resp: 2301839

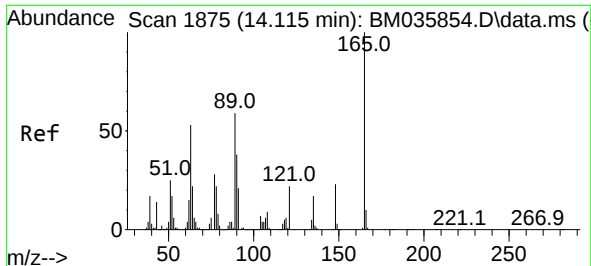
Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.4

164 10.2 8.4 12.6

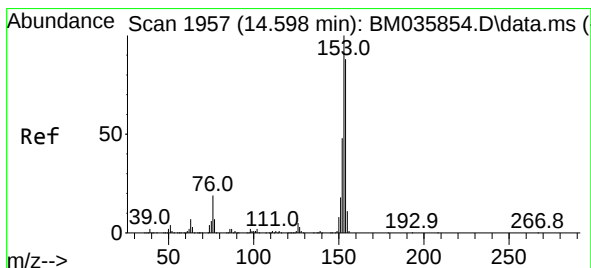
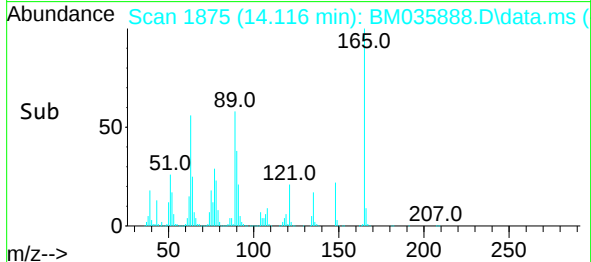
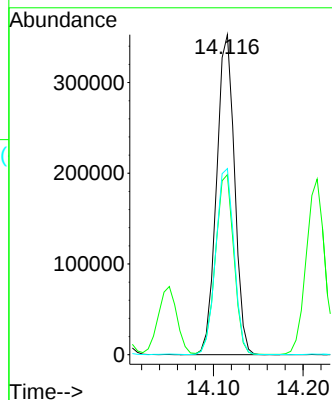
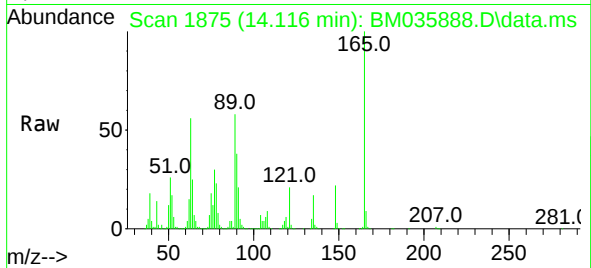




#51
2,6-Dinitrotoluene
Concen: 42.659 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

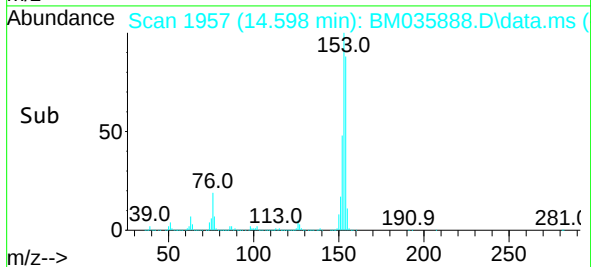
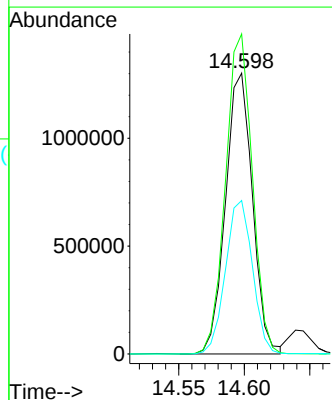
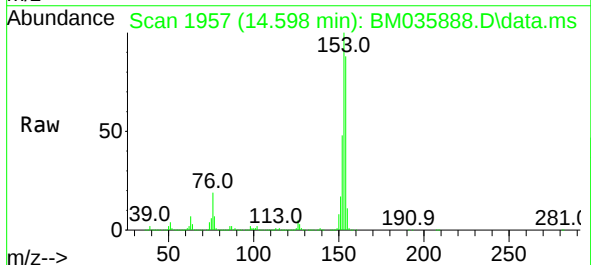
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

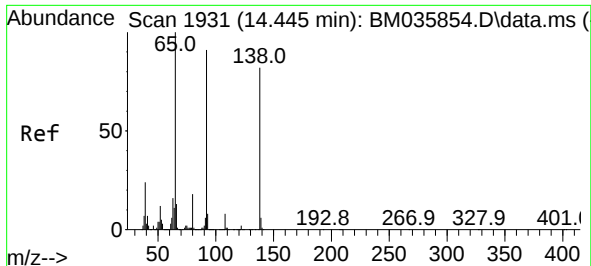
Tgt Ion:165 Resp: 490597
Ion Ratio Lower Upper
165 100
63 56.3 50.2 75.2
89 58.1 48.4 72.6



#52
Acenaphthene
Concen: 41.347 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:154 Resp: 1863240
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 54.6 43.4 65.2

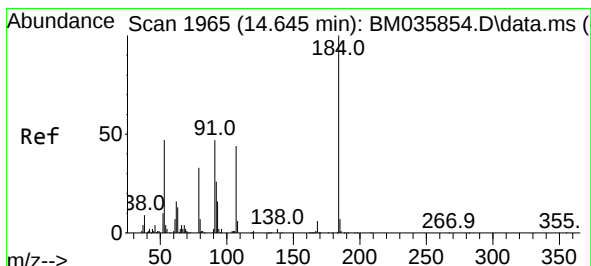
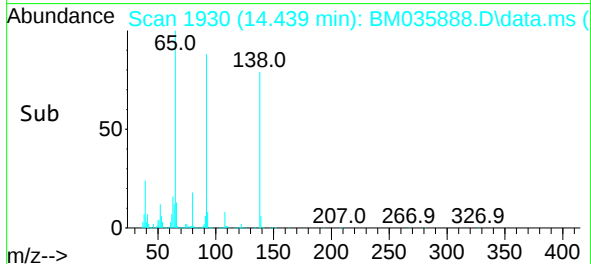
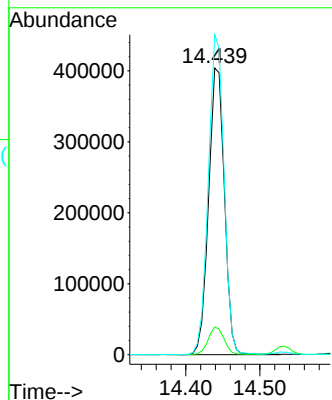
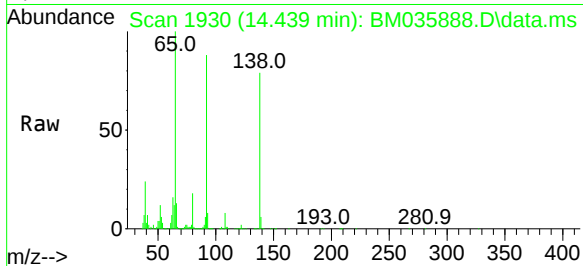




#53
3-Nitroaniline
Concen: 43.348 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

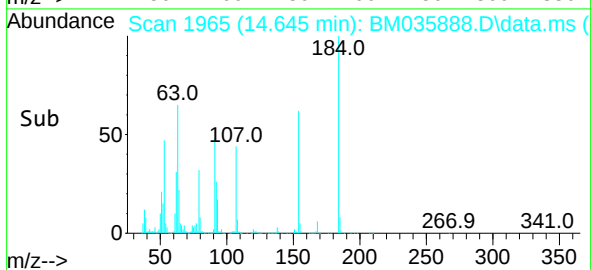
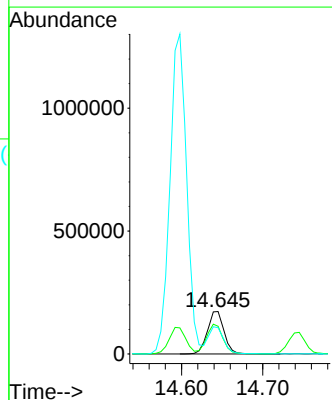
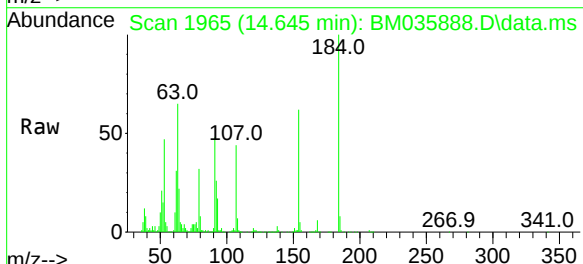
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

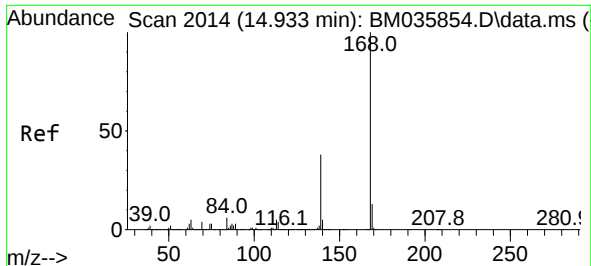
Tgt Ion:138 Resp: 600221
Ion Ratio Lower Upper
138 100
108 9.7 8.7 13.1
92 111.7 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 43.349 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:184 Resp: 245656
Ion Ratio Lower Upper
184 100
63 65.2 59.5 89.3
154 61.8 55.6 83.4

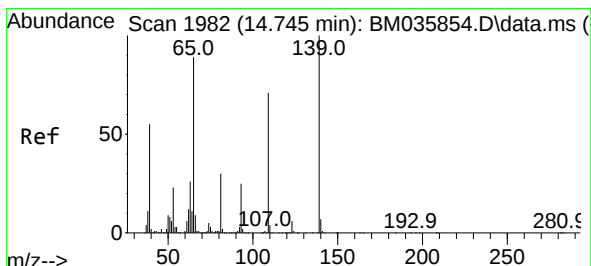
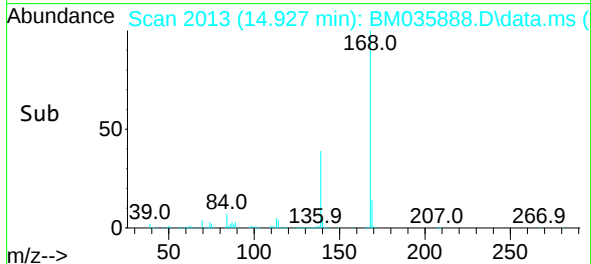
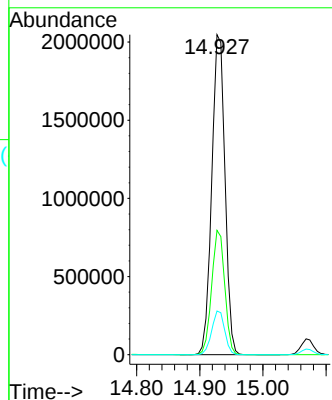
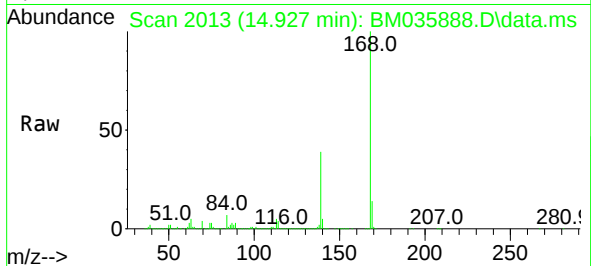




#55
Dibenzenofuran
Concen: 41.028 ng
RT: 14.927 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

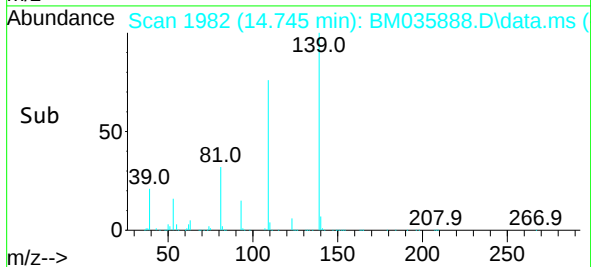
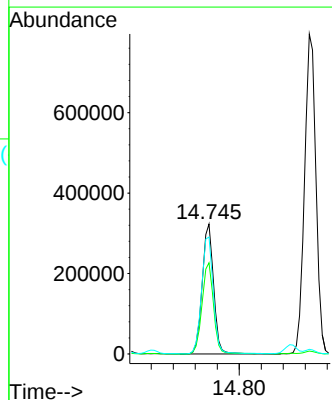
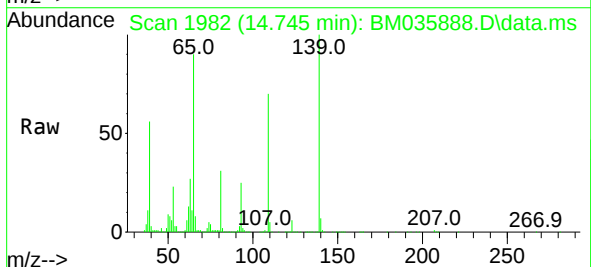
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

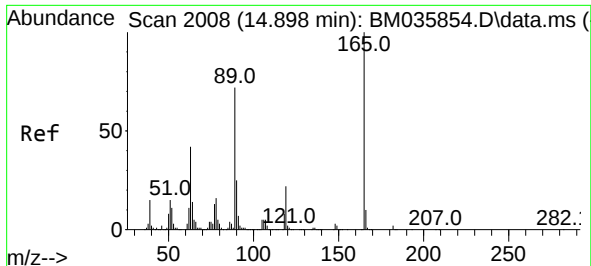
Tgt Ion:168 Resp: 2962200
Ion Ratio Lower Upper
168 100
139 38.9 32.2 48.2
169 13.7 10.6 16.0



#56
4-Nitrophenol
Concen: 43.015 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:139 Resp: 467327
Ion Ratio Lower Upper
139 100
109 70.1 62.5 102.5
65 90.1 83.5 123.5

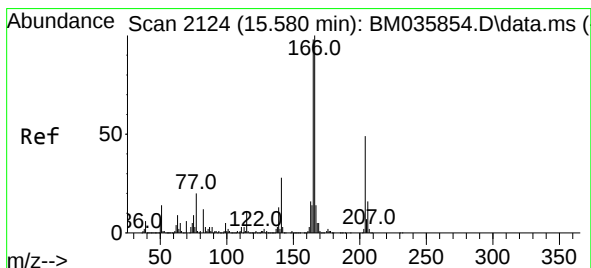
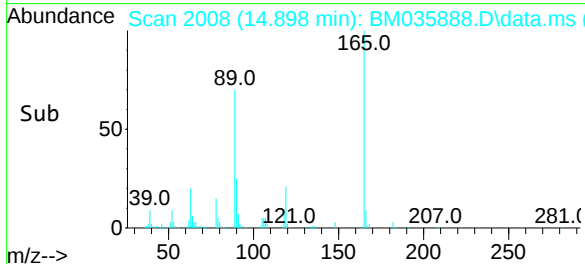
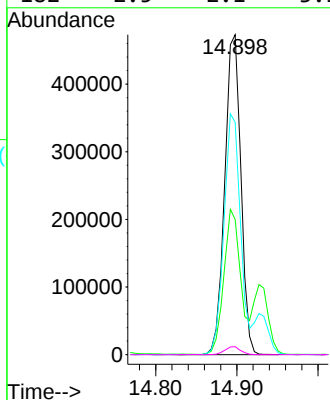
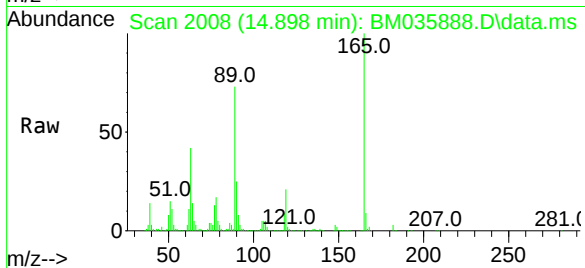




#57
2,4-Dinitrotoluene
Concen: 43.481 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

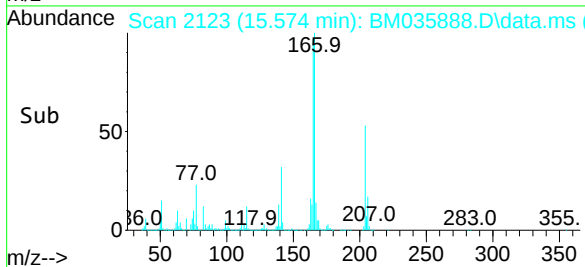
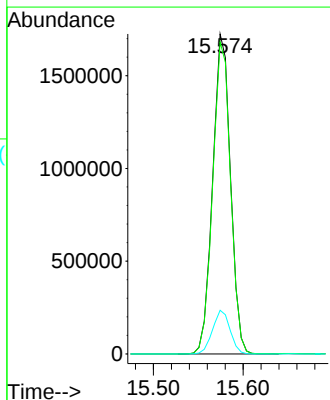
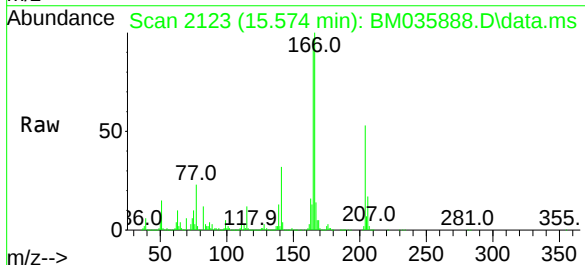
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

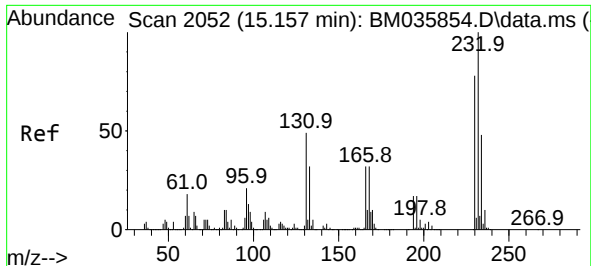
Tgt Ion:165 Resp: 654403
Ion Ratio Lower Upper
165 100
63 42.3 35.6 53.4
89 72.6 57.3 85.9
182 2.5 2.1 3.1



#58
Fluorene
Concen: 41.839 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:166 Resp: 2371778
Ion Ratio Lower Upper
166 100
165 97.4 79.4 119.2
167 13.6 10.6 16.0

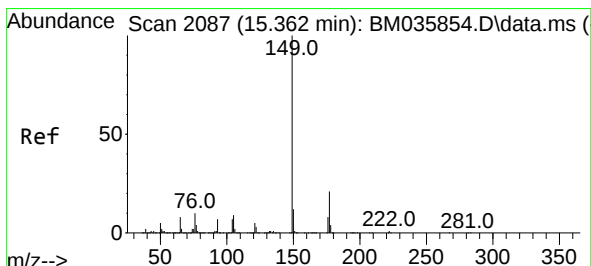
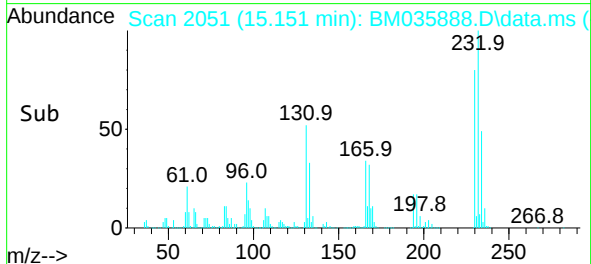
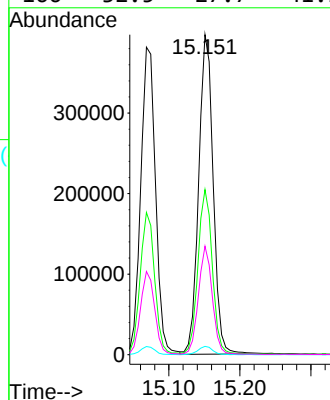
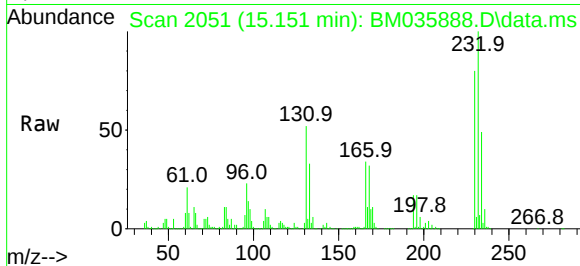




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.231 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

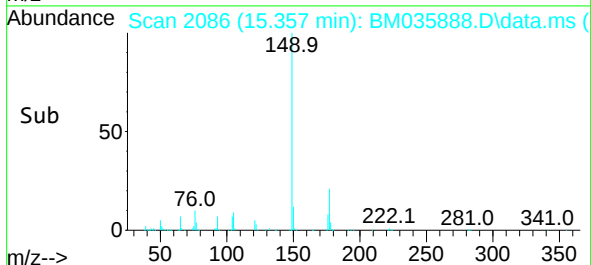
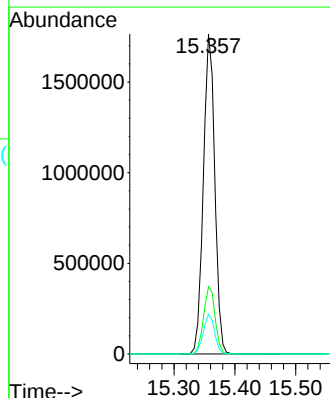
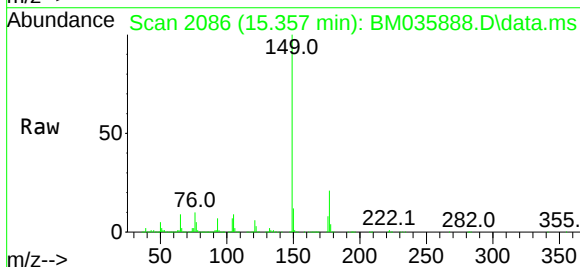
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

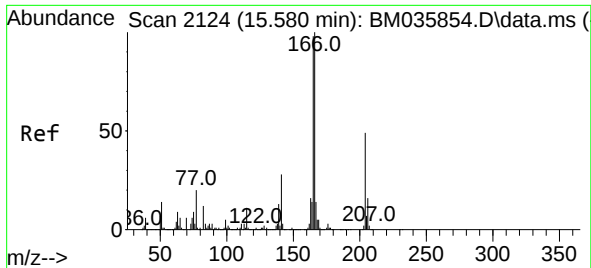
Tgt Ion:232 Resp: 564787
Ion Ratio Lower Upper
232 100
131 51.6 41.0 61.6
130 2.6 2.3 3.5
166 32.5 27.7 41.5



#60
Diethylphthalate
Concen: 42.193 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:149 Resp: 2299373
Ion Ratio Lower Upper
149 100
177 21.0 16.9 25.3
150 12.4 10.1 15.1

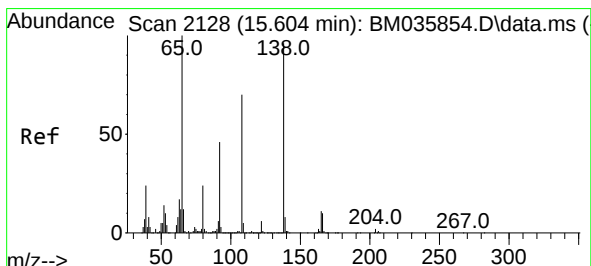
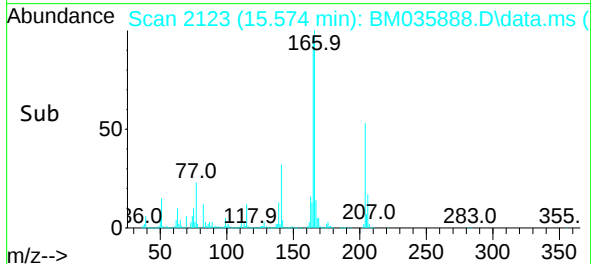
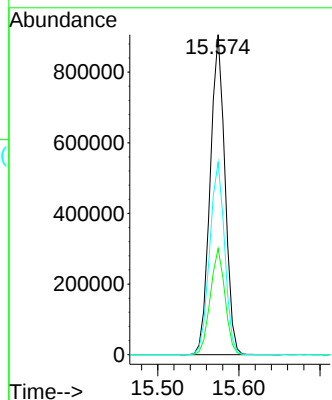
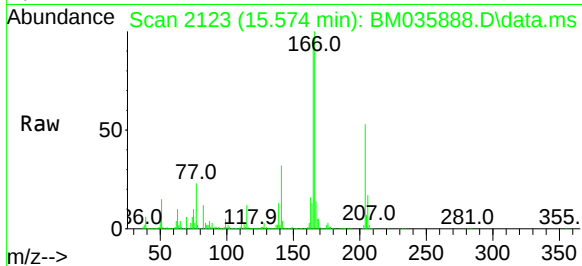




#61
4-Chlorophenyl-phenylether
Concen: 41.554 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

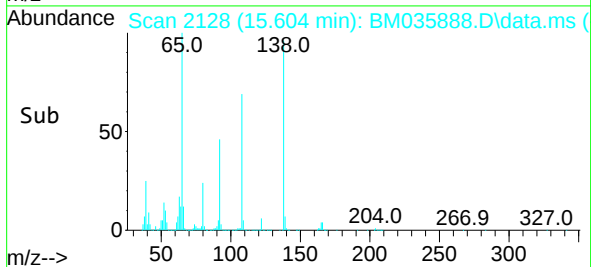
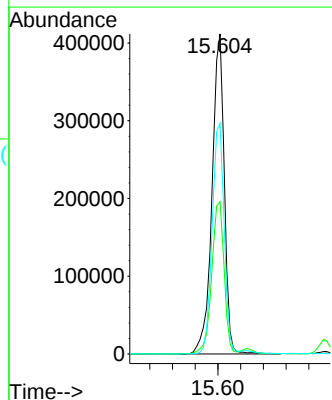
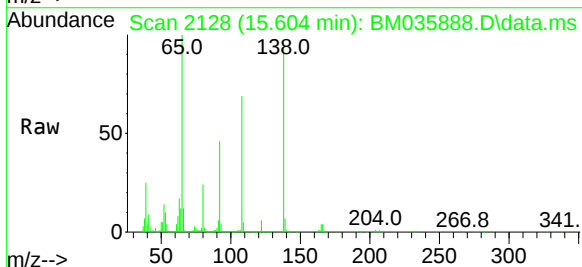
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

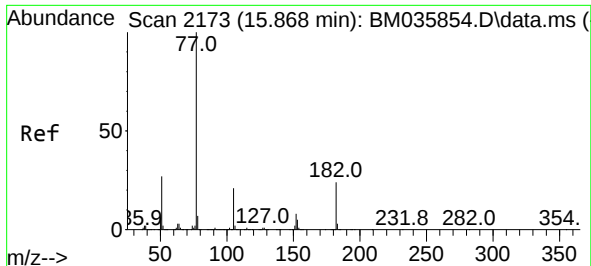
Tgt Ion:204 Resp: 1146119
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 60.2 51.2 76.8



#62
4-Nitroaniline
Concen: 43.427 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:138 Resp: 615713
Ion Ratio Lower Upper
138 100
92 47.6 30.8 70.8
108 72.1 65.7 105.7

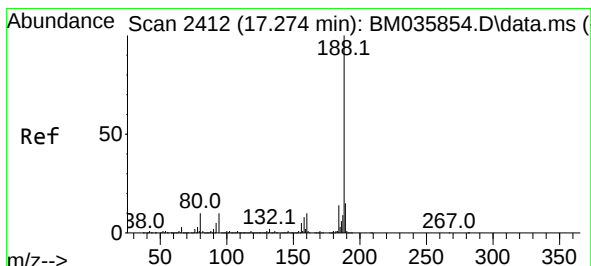
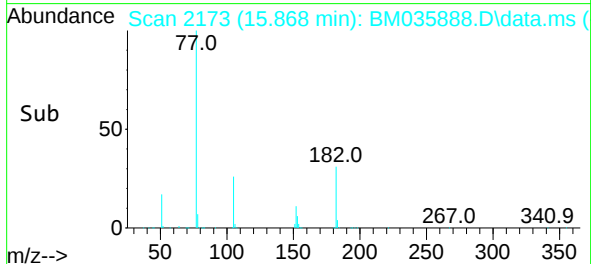
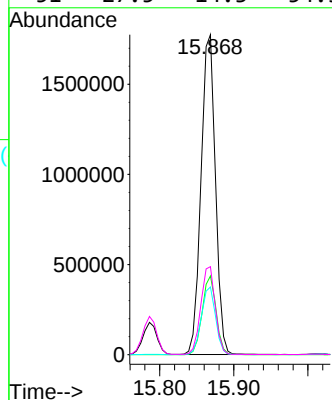
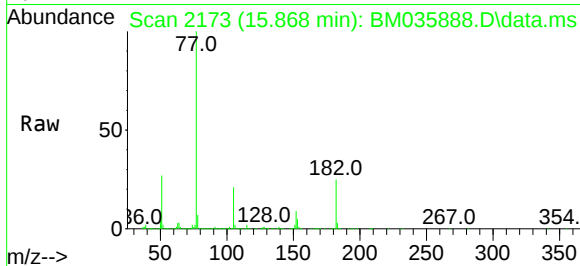




#63
Azobenzene
Concen: 42.886 ng
RT: 15.868 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

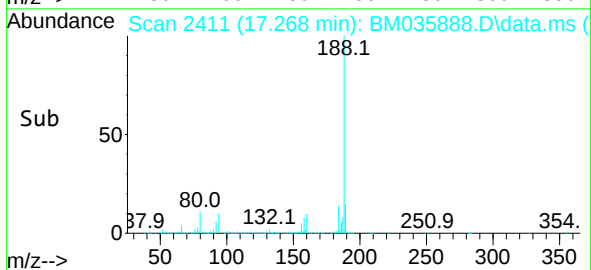
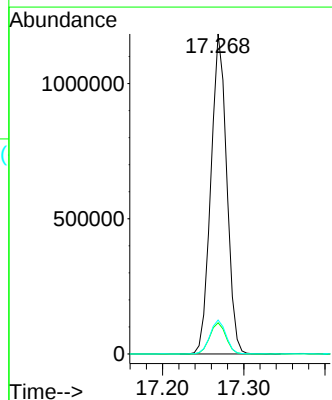
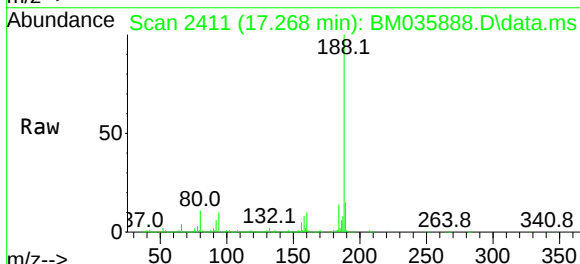
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

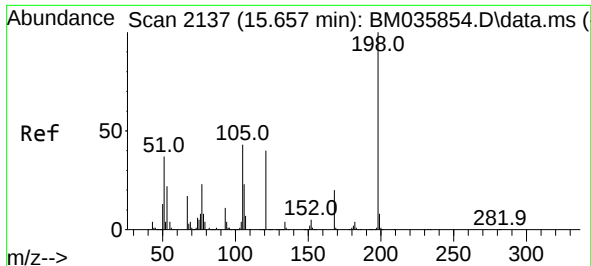
Tgt Ion: 77 Resp: 2399796
Ion Ratio Lower Upper
77 100
182 24.6 4.9 44.9
105 21.1 0.0 39.6
51 27.5 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.268 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion: 188 Resp: 1604625
Ion Ratio Lower Upper
188 100
94 9.7 7.0 10.4
80 10.6 7.6 11.4

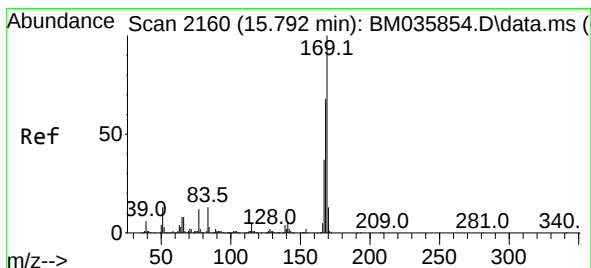
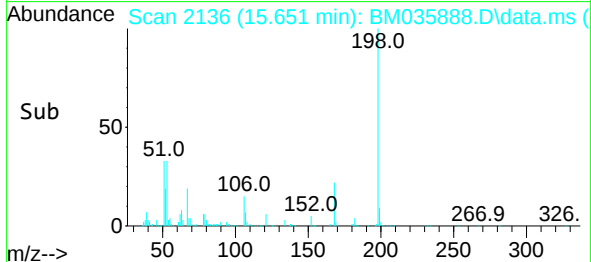
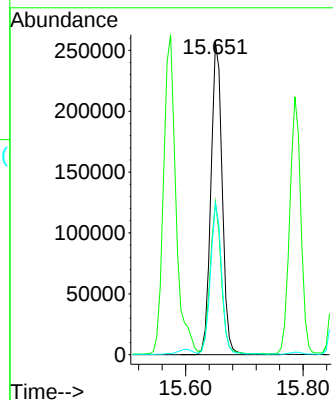
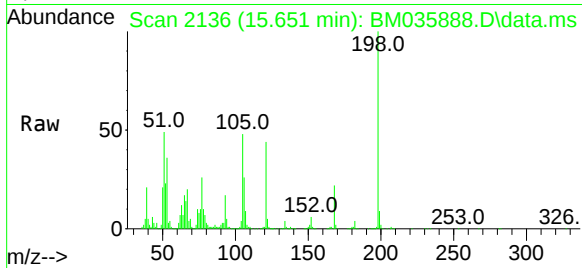




#65
4,6-Dinitro-2-methylphenol
Concen: 42.551 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

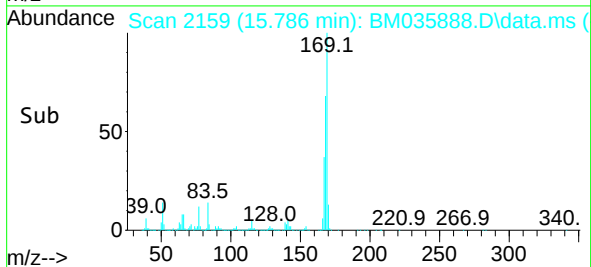
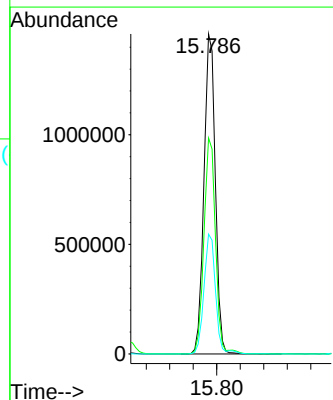
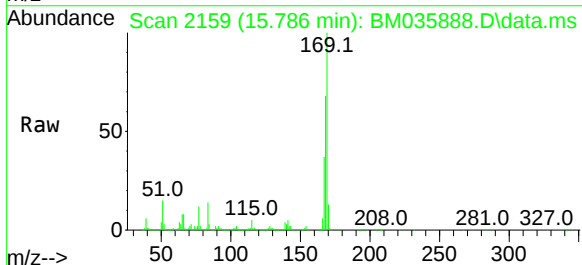
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

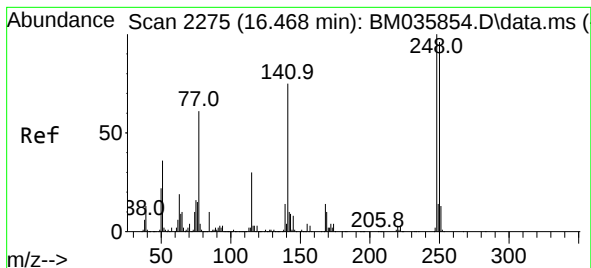
Tgt Ion:198 Resp: 342861
Ion Ratio Lower Upper
198 100
51 49.0 29.0 69.0
105 48.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 41.600 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:169 Resp: 1960124
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.4 29.4 44.0

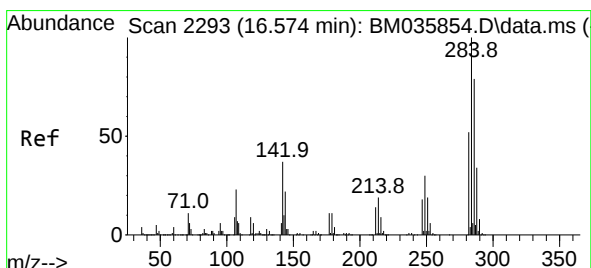
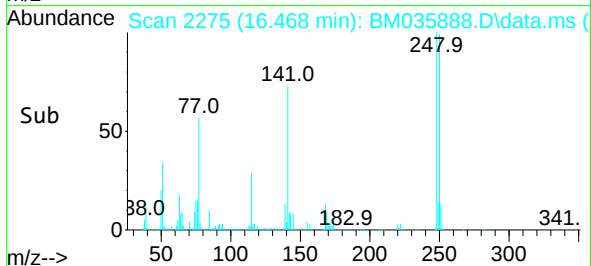
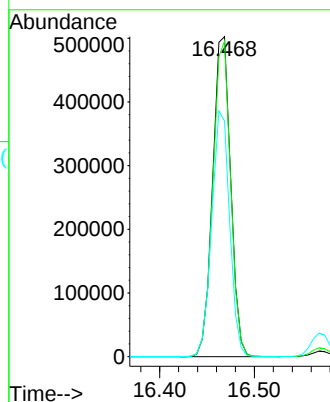
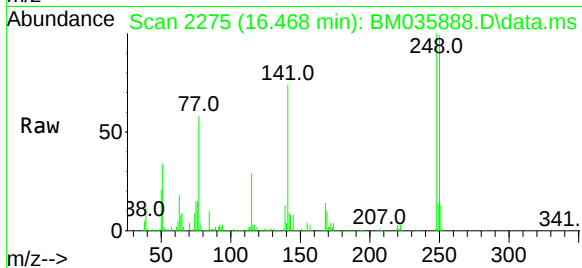




#67
4-Bromophenyl-phenylether
Concen: 41.130 ng
RT: 16.468 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

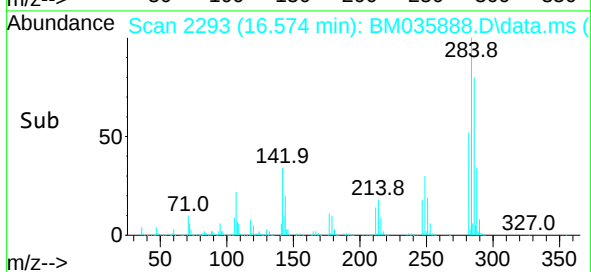
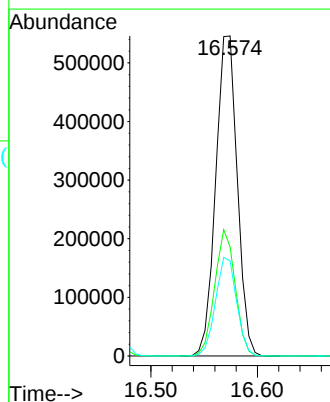
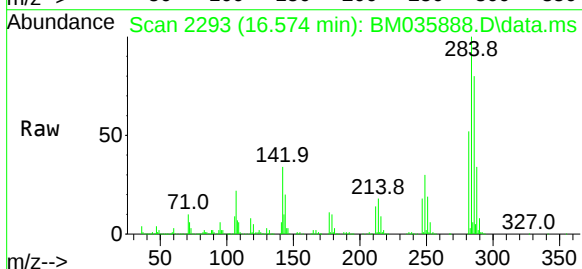
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

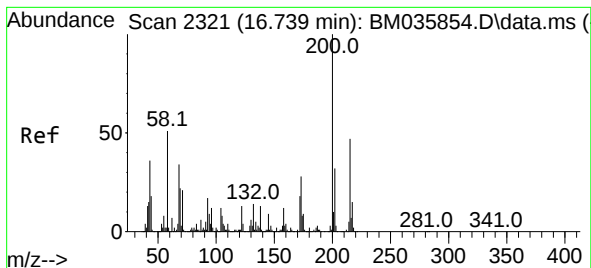
Tgt Ion:248 Resp: 663451
Ion Ratio Lower Upper
248 100
250 98.6 78.0 117.0
141 73.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 40.922 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:284 Resp: 766266
Ion Ratio Lower Upper
284 100
142 34.1 33.6 50.4
249 29.7 26.2 39.2





#69

Atrazine

Concen: 44.017 ng

RT: 16.739 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

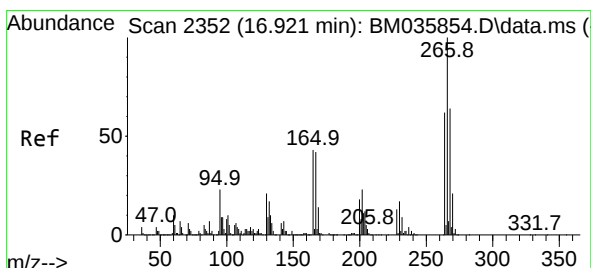
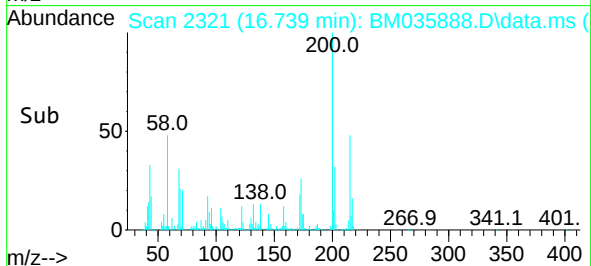
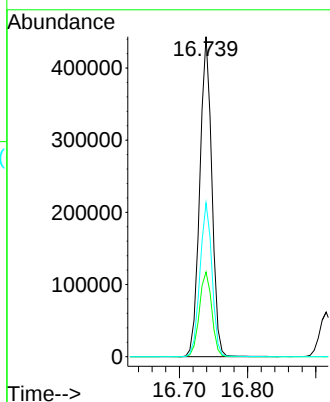
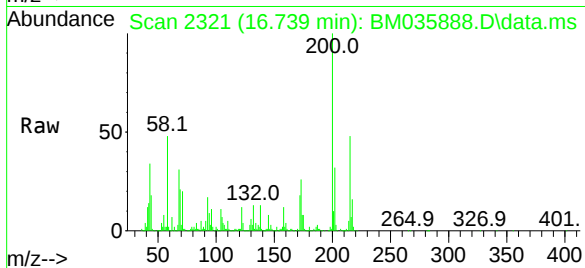
Tgt Ion:200 Resp: 544986

Ion Ratio Lower Upper

200 100

173 26.5 6.6 46.6

215 48.0 26.2 66.2



#70

Pentachlorophenol

Concen: 44.124 ng

RT: 16.915 min Scan# 2351

Delta R.T. -0.006 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

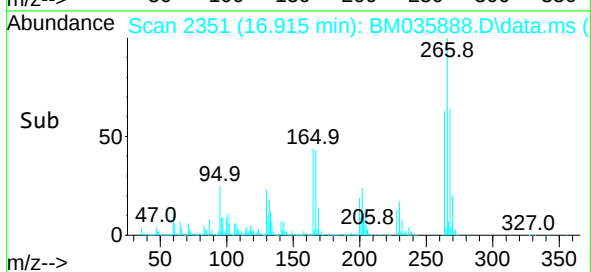
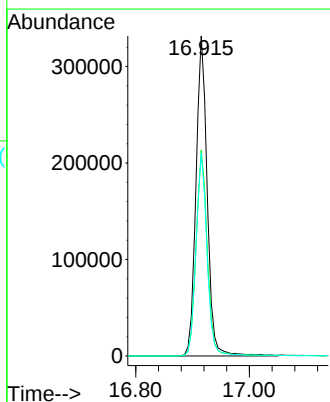
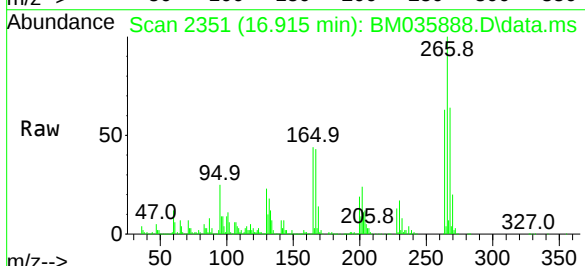
Tgt Ion:266 Resp: 458484

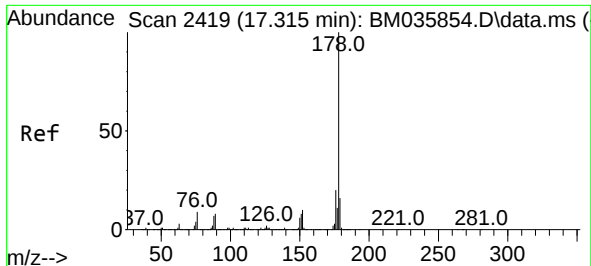
Ion Ratio Lower Upper

266 100

268 64.3 51.9 77.9

264 63.4 50.6 76.0

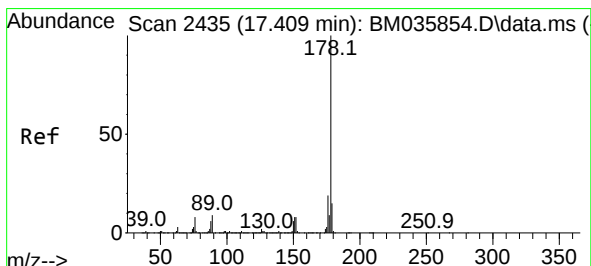
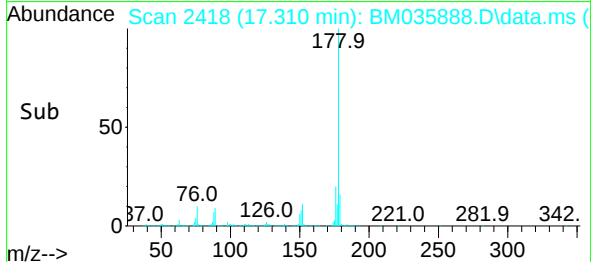
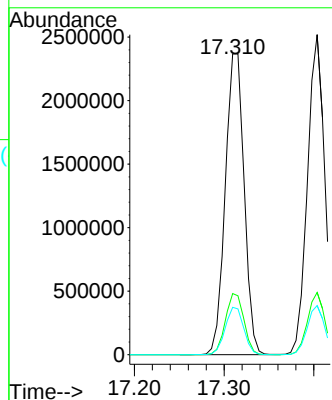
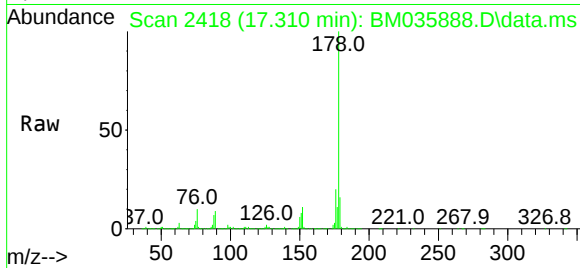




#71
Phenanthrene
Concen: 41.021 ng
RT: 17.310 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

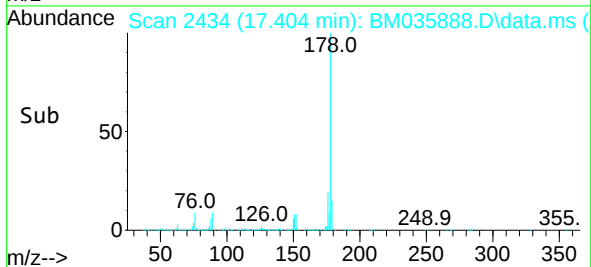
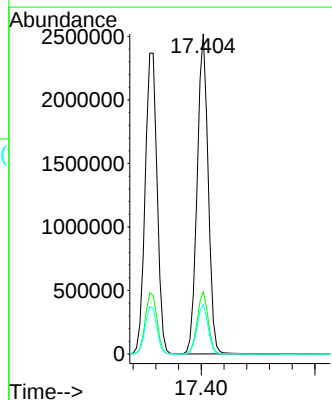
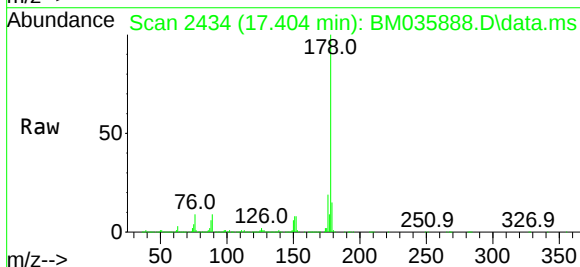
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

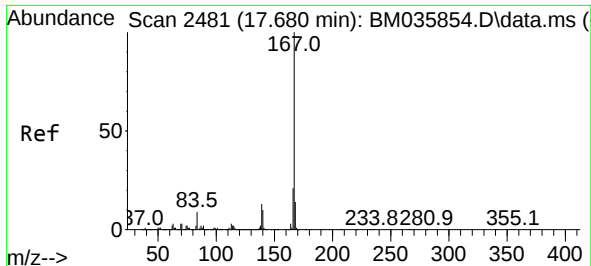
Tgt Ion:178 Resp: 3462676
Ion Ratio Lower Upper
178 100
176 20.3 15.4 23.0
179 15.8 12.4 18.6



#72
Anthracene
Concen: 41.445 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:178 Resp: 3400617
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.3 12.2 18.2

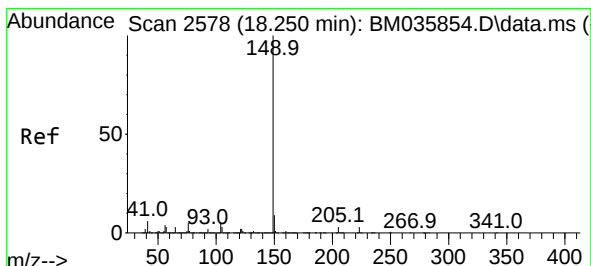
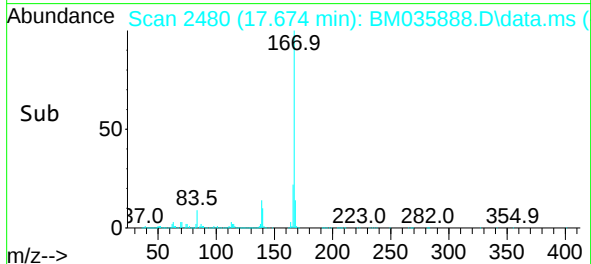
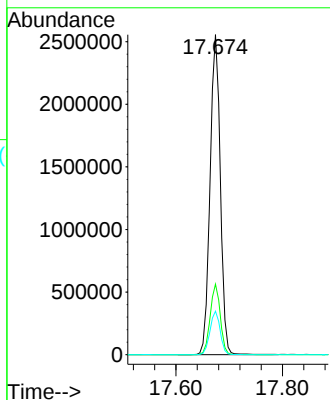
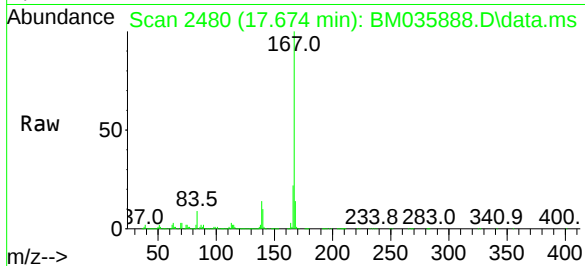




#73
 Carbazole
 Concen: 41.058 ng
 RT: 17.674 min Scan# 2481
 Delta R.T. -0.006 min
 Lab File: BM035888.D
 Acq: 21 Jul 2022 14:15

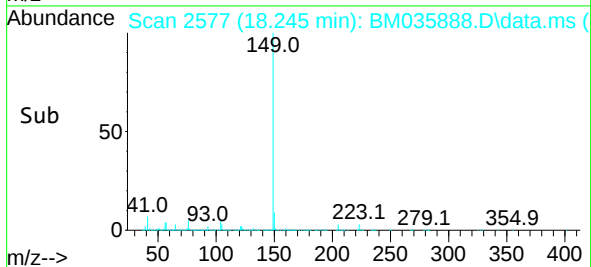
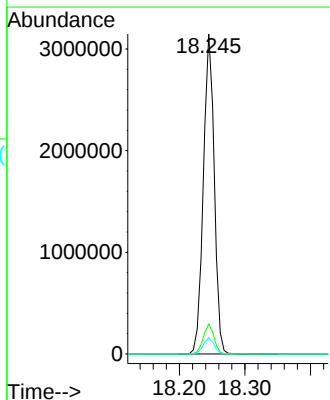
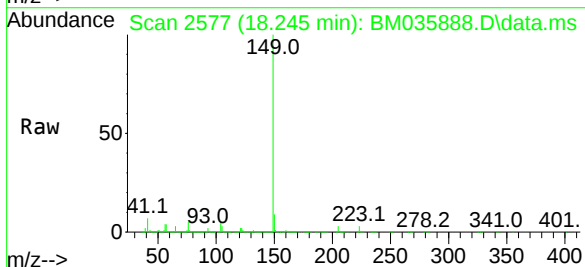
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

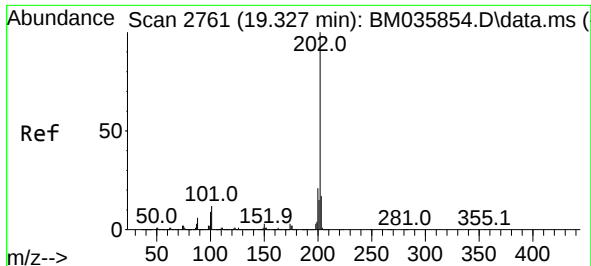
Tgt Ion:167 Resp: 3417303
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.8
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 42.955 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BM035888.D
 Acq: 21 Jul 2022 14:15

Tgt Ion:149 Resp: 3640106
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.1 4.3 6.5

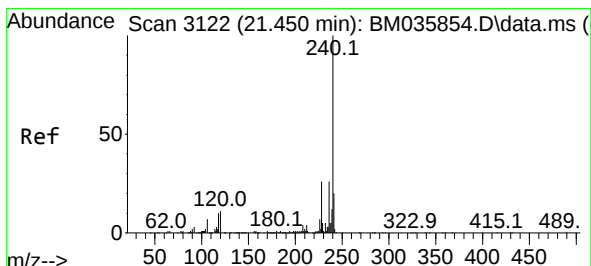
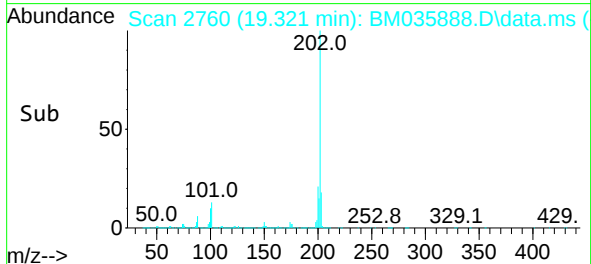
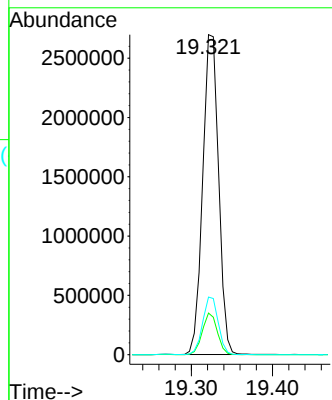
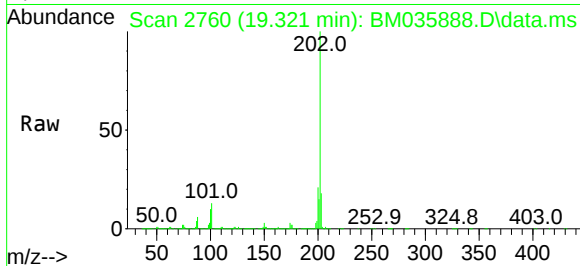




#75
Fluoranthene
Concen: 40.014 ng
RT: 19.321 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

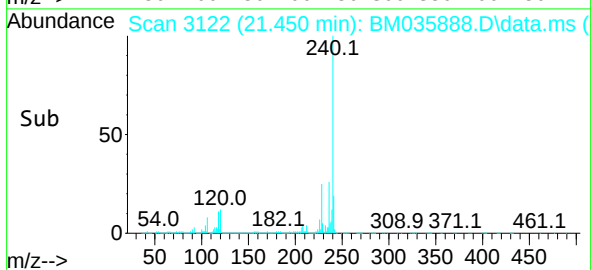
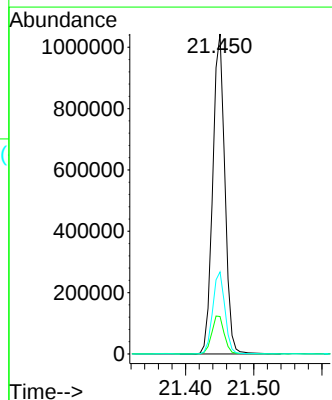
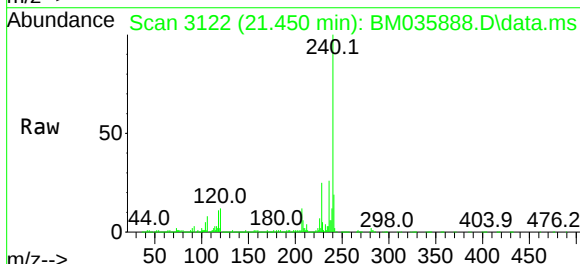
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

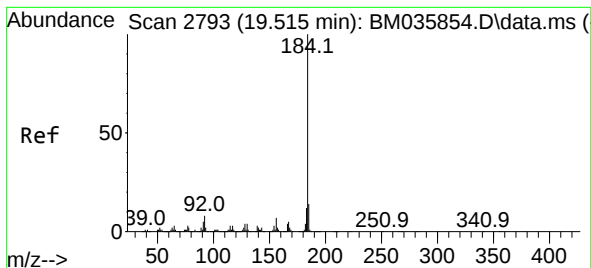
Tgt Ion:202 Resp: 3671424
Ion Ratio Lower Upper
202 100
101 13.0 0.0 30.6
203 18.0 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:240 Resp: 1292683
Ion Ratio Lower Upper
240 100
120 11.7 9.4 14.0
236 25.7 20.6 30.8





#77

Benzidine

Concen: 41.226 ng

RT: 19.515 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

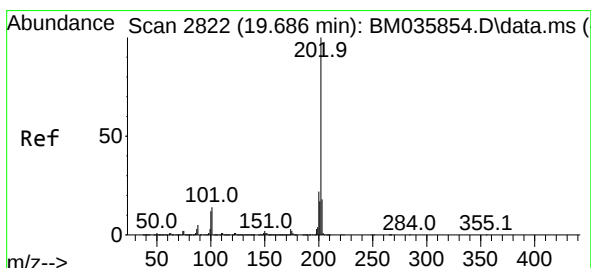
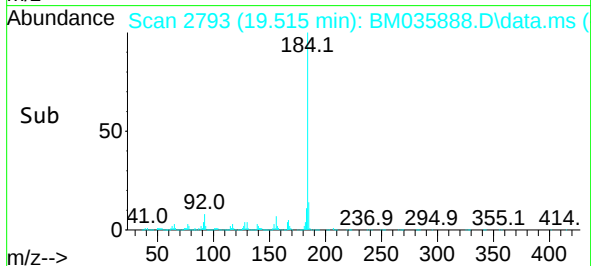
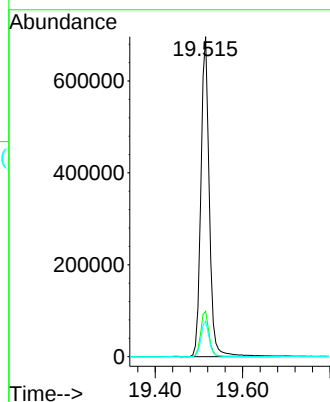
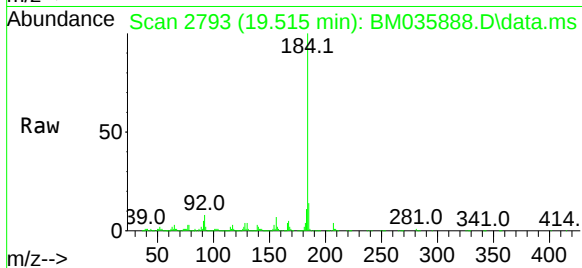
Tgt Ion:184 Resp: 935651

Ion Ratio Lower Upper

184 100

185 14.2 11.3 16.9

183 11.1 9.5 14.3



#78

Pyrene

Concen: 44.604 ng

RT: 19.686 min Scan# 2822

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

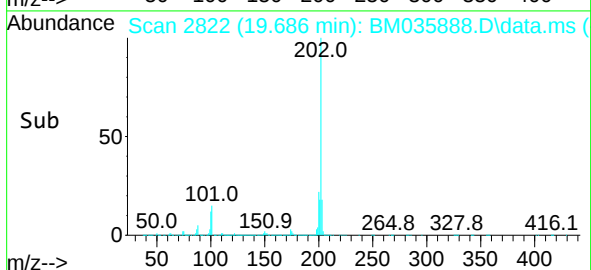
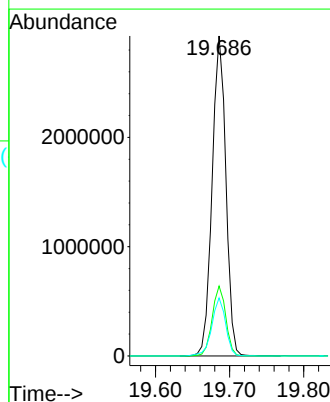
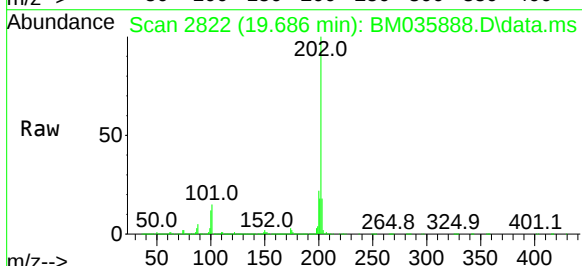
Tgt Ion:202 Resp: 3770019

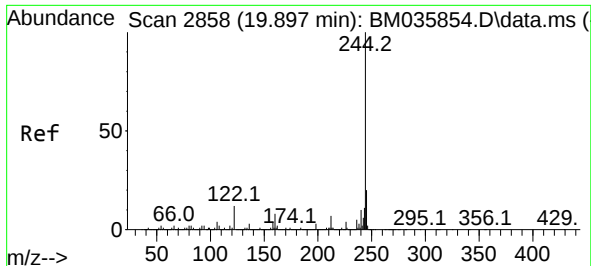
Ion Ratio Lower Upper

202 100

200 21.9 16.7 25.1

203 18.1 13.9 20.9

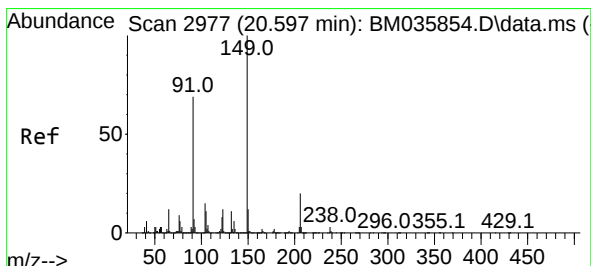
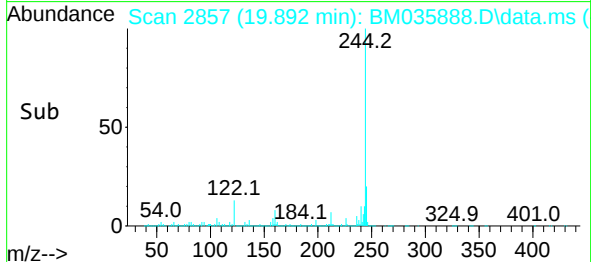
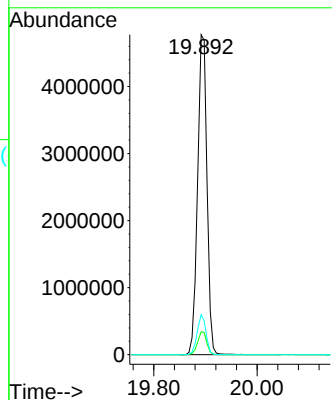
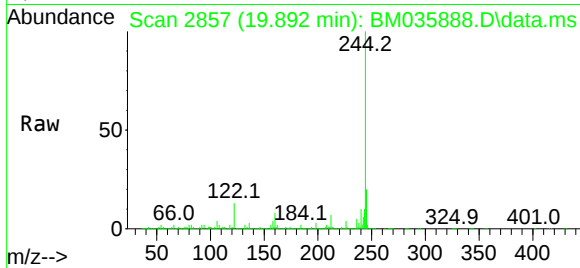




#79
 Terphenyl-d14
 Concen: 90.476 ng
 RT: 19.892 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035888.D
 Acq: 21 Jul 2022 14:15

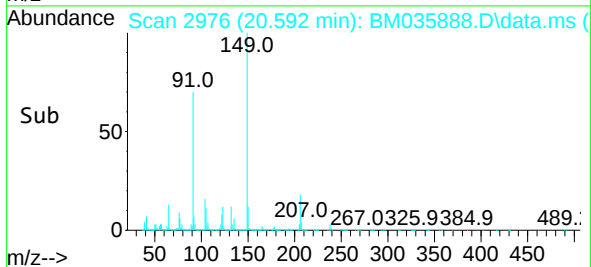
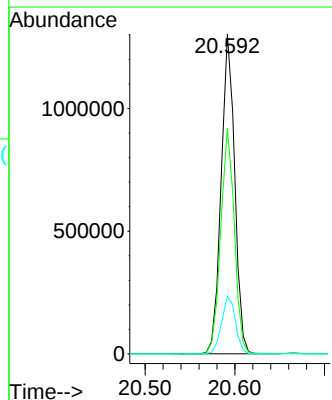
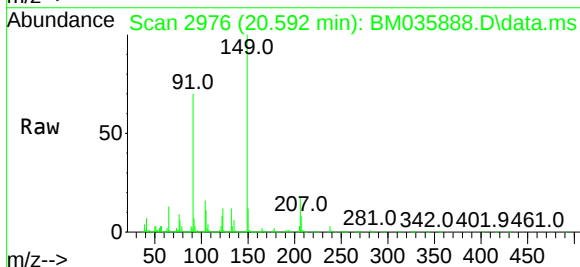
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

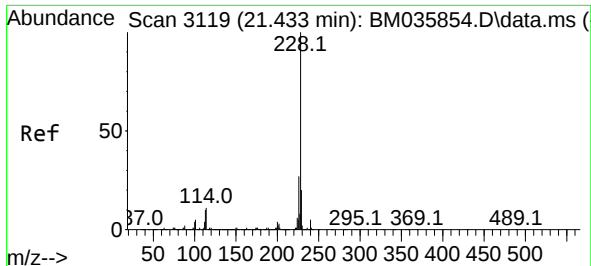
Tgt Ion:244 Resp: 6011173
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.4
 122 12.5 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 45.259 ng
 RT: 20.592 min Scan# 2976
 Delta R.T. -0.006 min
 Lab File: BM035888.D
 Acq: 21 Jul 2022 14:15

Tgt Ion:149 Resp: 1365568
 Ion Ratio Lower Upper
 149 100
 91 70.5 56.6 85.0
 206 18.1 15.4 23.0

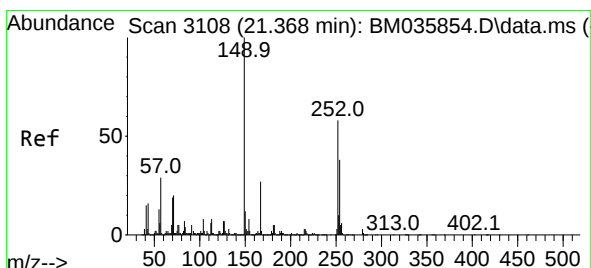
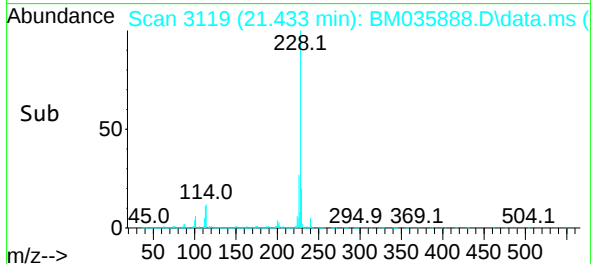
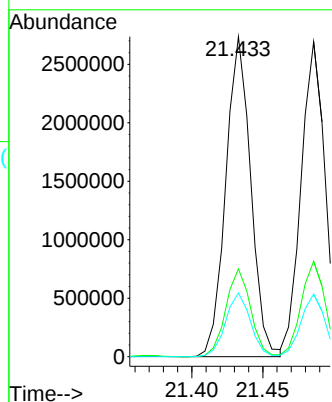
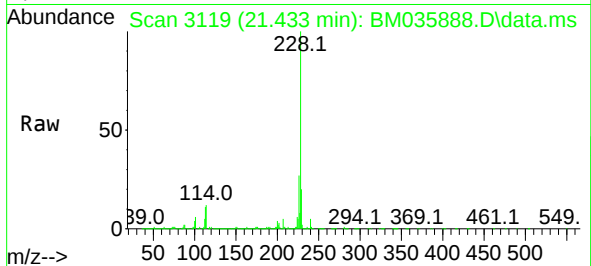




#81
Benzo(a)anthracene
Concen: 40.866 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

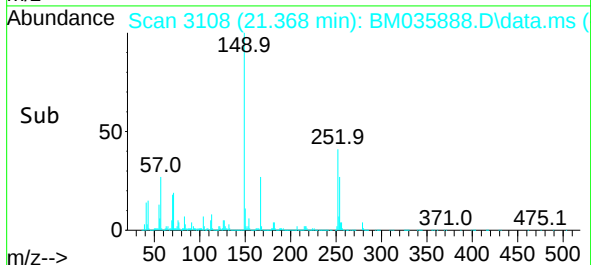
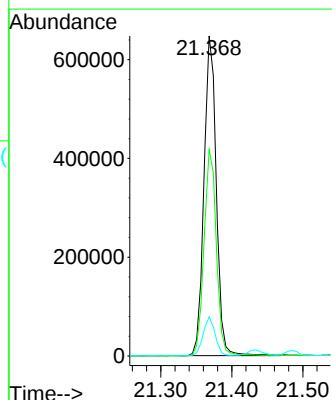
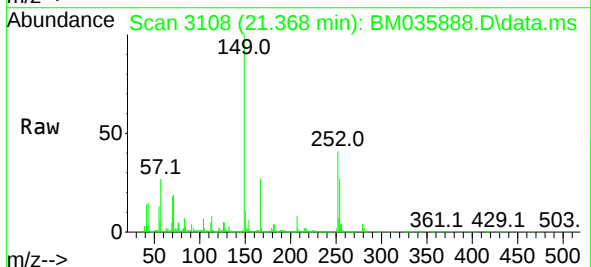
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

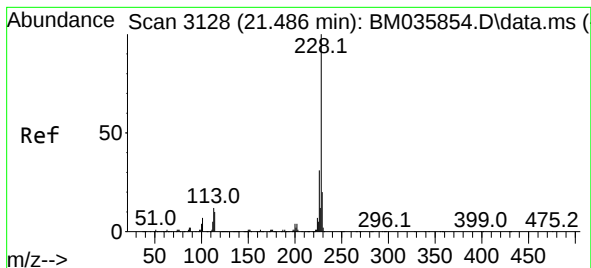
Tgt Ion:228 Resp: 3344056
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 40.889 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:252 Resp: 783755
Ion Ratio Lower Upper
252 100
254 64.5 51.7 77.5
126 12.3 9.4 14.0





#83

Chrysene

Concen: 40.923 ng

RT: 21.486 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

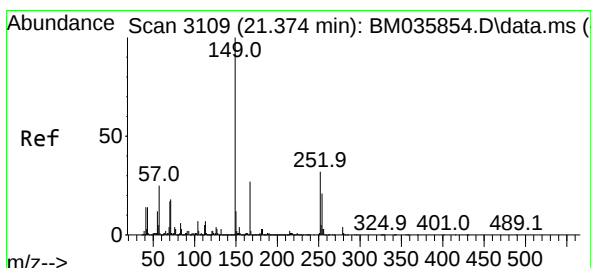
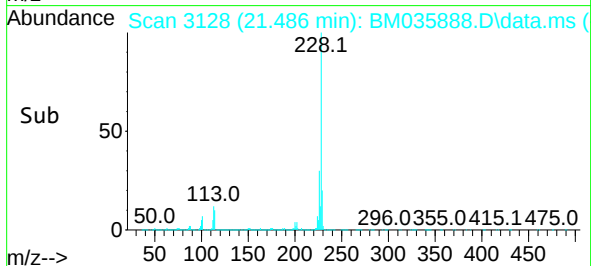
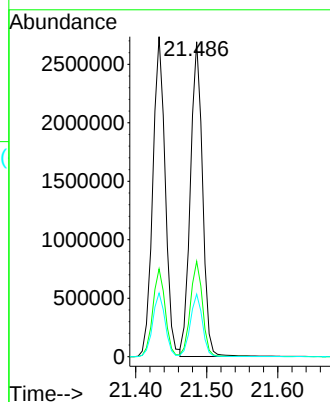
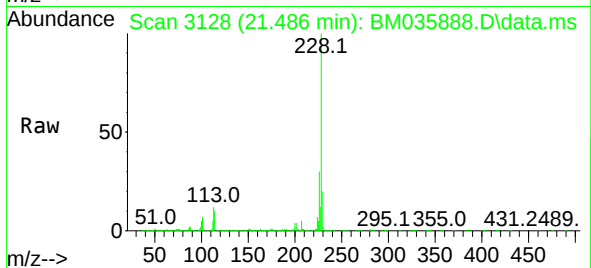
Tgt Ion:228 Resp: 3195470

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.9 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.177 ng

RT: 21.374 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BM035888.D

Acq: 21 Jul 2022 14:15

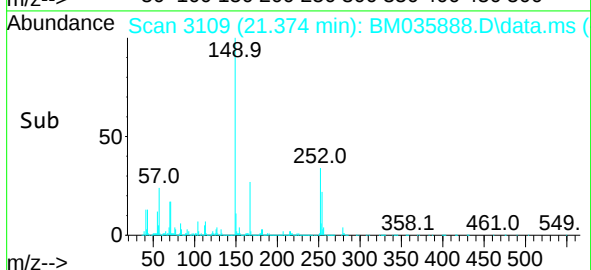
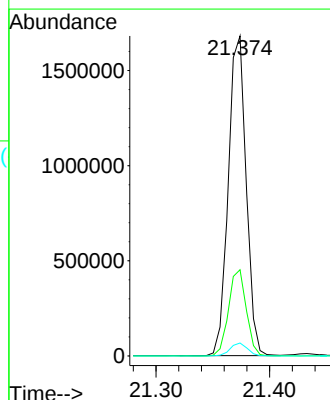
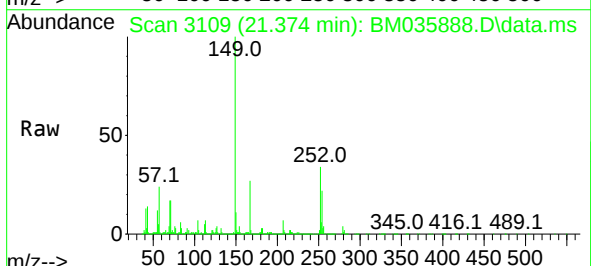
Tgt Ion:149 Resp: 1836206

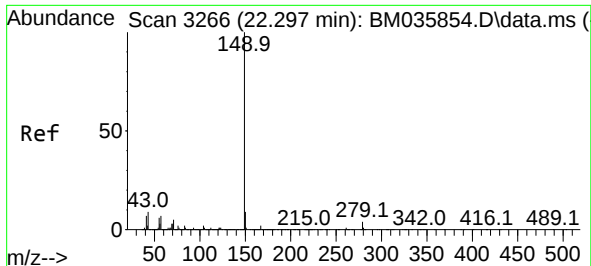
Ion Ratio Lower Upper

149 100

167 26.9 21.1 31.7

279 4.0 2.8 4.2

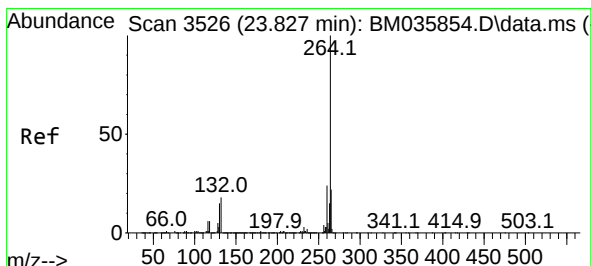
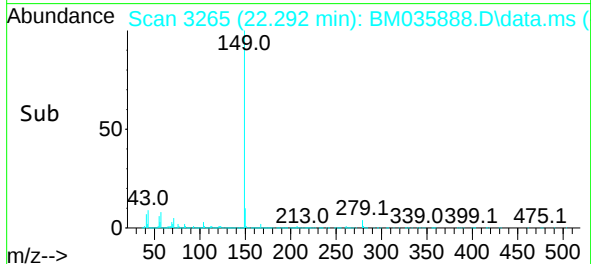
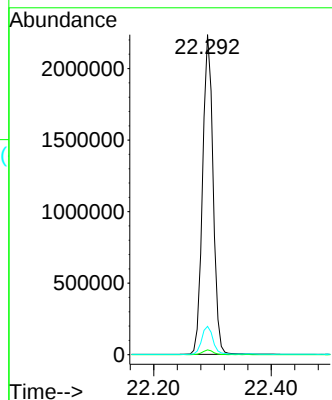
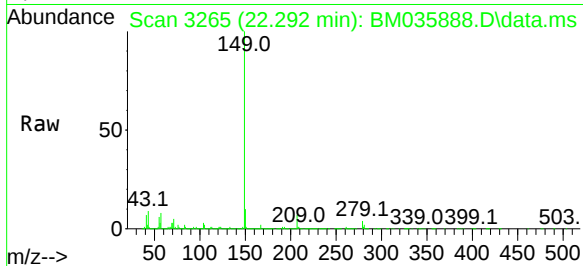




#85
Di-n-octyl phthalate
Concen: 40.945 ng
RT: 22.292 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

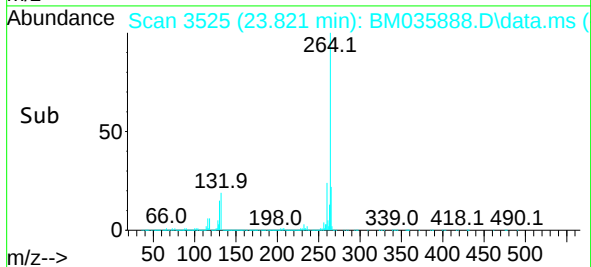
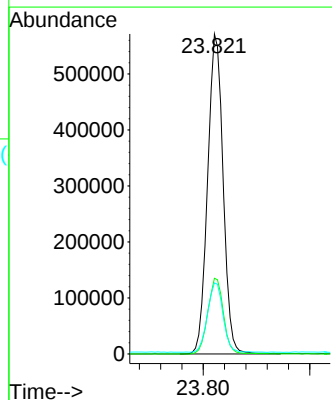
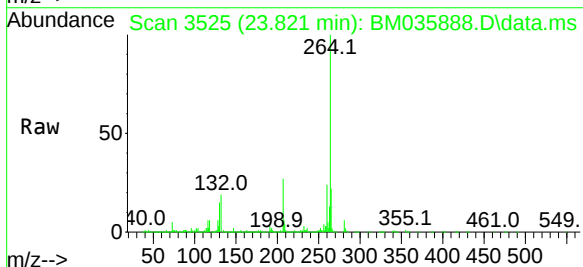
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

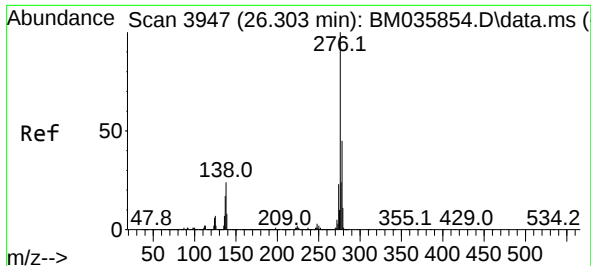
Tgt Ion:149 Resp: 2762508
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.4 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:264 Resp: 1151750
Ion Ratio Lower Upper
264 100
260 23.7 18.9 28.3
265 22.2 17.5 26.3

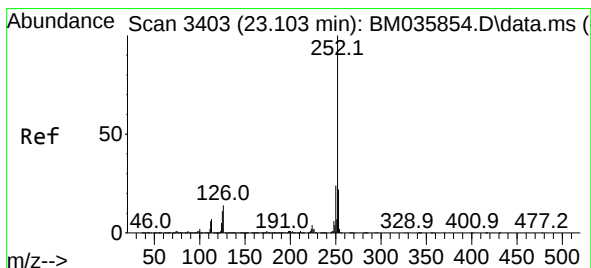
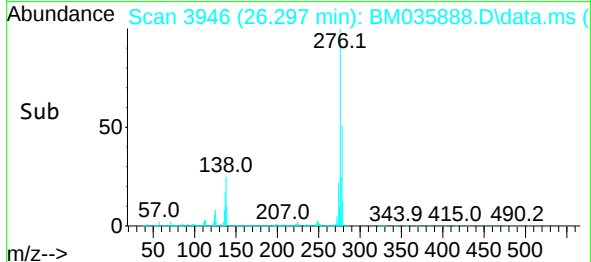
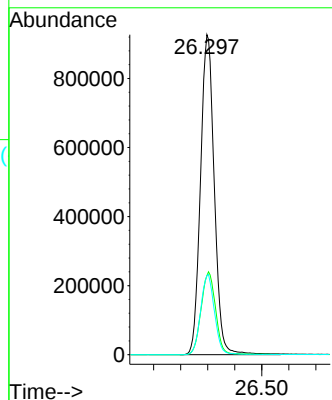
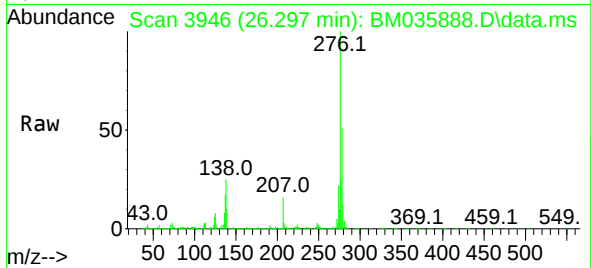




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.157 ng
RT: 26.297 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

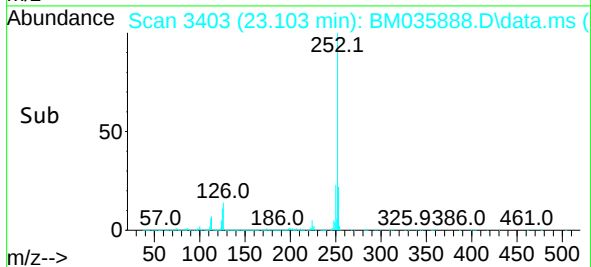
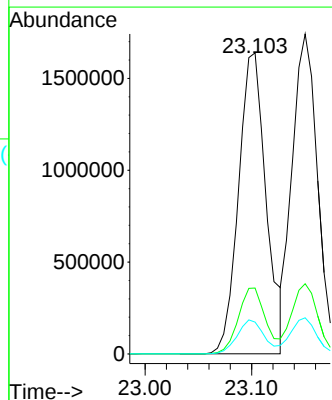
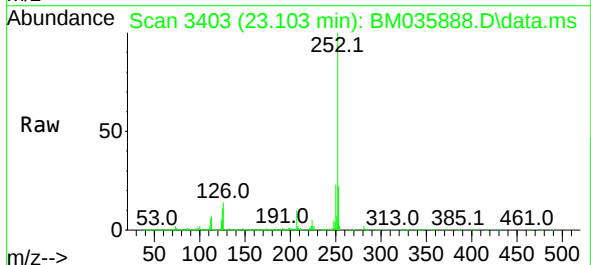
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

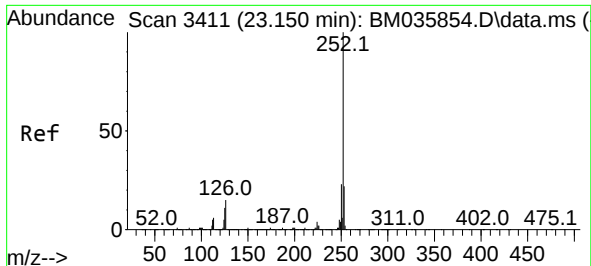
Tgt Ion:276 Resp: 3295133
Ion Ratio Lower Upper
276 100
138 26.8 20.2 30.4
277 25.0 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 43.079 ng
RT: 23.103 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:252 Resp: 2953445
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.6 7.6 11.4

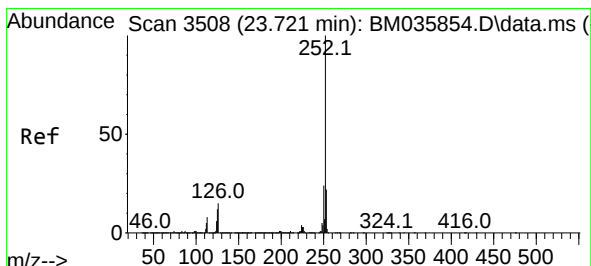
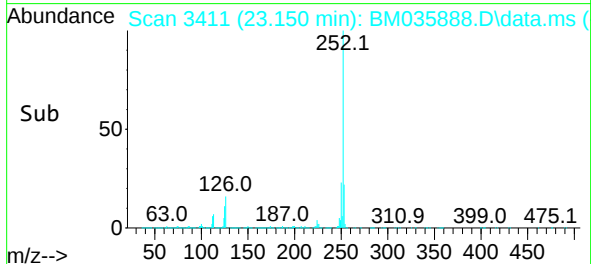
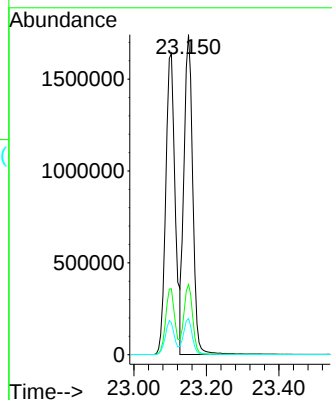
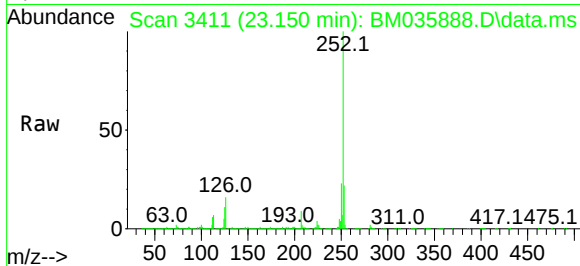




#89
Benzo(k)fluoranthene
Concen: 41.293 ng
RT: 23.150 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

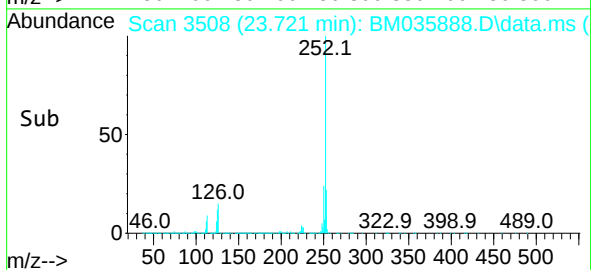
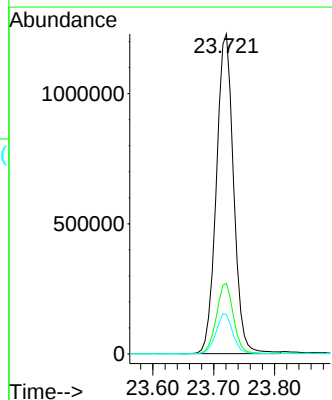
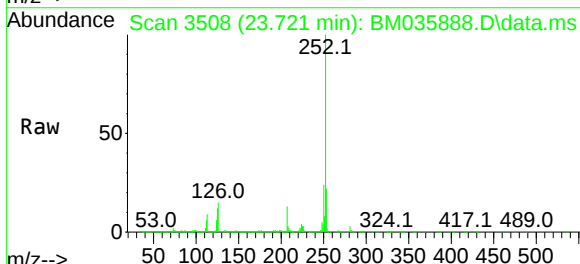
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

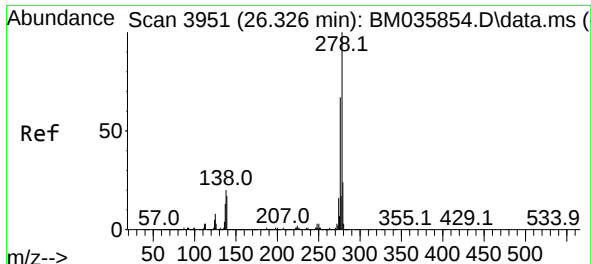
Tgt Ion:252 Resp: 2929707
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.3 7.6 11.4



#90
Benzo(a)pyrene
Concen: 41.344 ng
RT: 23.721 min Scan# 3508
Delta R.T. 0.000 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:252 Resp: 2412657
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 12.3 8.7 13.1

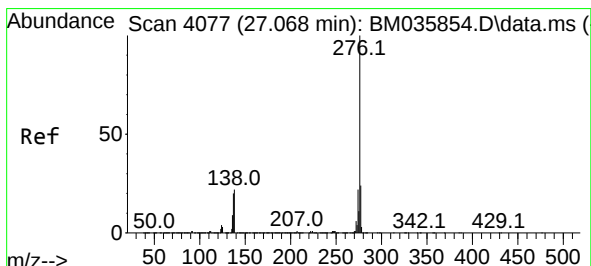
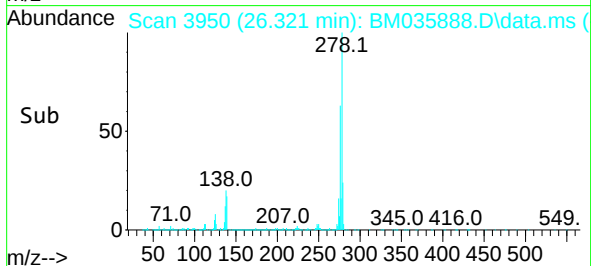
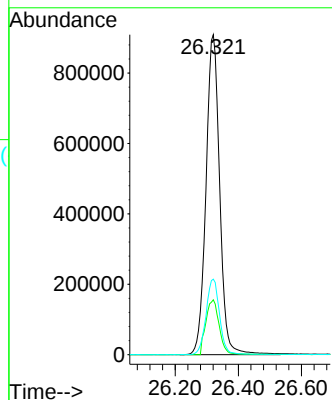
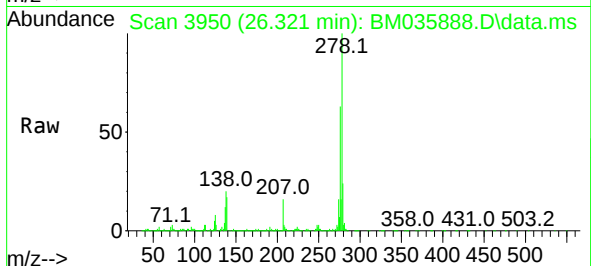




#91
Dibenzo(a,h)anthracene
Concen: 39.149 ng
RT: 26.321 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2737711
Ion Ratio Lower Upper
278 100
139 17.2 12.9 19.3
279 23.6 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 39.092 ng
RT: 27.062 min Scan# 4076
Delta R.T. -0.006 min
Lab File: BM035888.D
Acq: 21 Jul 2022 14:15

Tgt Ion:276 Resp: 2695933
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 22.6 17.6 26.4

