

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071522\
 Data File : BM035824.D
 Acq On : 15 Jul 2022 09:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 15 23:45:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 14 01:21:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	374987	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1500891	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	895911	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	1788207	20.000	ng	0.00
76) Chrysene-d12	21.456	240	1697877	20.000	ng	0.00
86) Perylene-d12	23.839	264	1731035	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	1885381	81.667	ng	0.00
7) Phenol-d6	7.069	99	2432943	84.251	ng	0.00
23) Nitrobenzene-d5	9.069	82	2226415	84.802	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	854680	93.941	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	4852915	75.543	ng	0.00
79) Terphenyl-d14	19.904	244	6979750	79.800	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	372031	38.204	ng	93
3) Pyridine	3.728	79	965780	38.213	ng	90
4) n-Nitrosodimethylamine	3.646	42	432817	38.907	ng	# 64
6) Aniline	7.228	93	1330736	41.237	ng	96
8) 2-Chlorophenol	7.463	128	983115	40.900	ng	95
9) Benzaldehyde	7.040	77	625538	39.688	ng	95
10) Phenol	7.093	94	1212670	41.704	ng	90
11) bis(2-Chloroethyl)ether	7.328	93	961708	40.115	ng	97
12) 1,3-Dichlorobenzene	7.787	146	1066149	38.690	ng	98
13) 1,4-Dichlorobenzene	7.940	146	1090961	38.869	ng	99
14) 1,2-Dichlorobenzene	8.257	146	1044690	38.570	ng	99
15) Benzyl Alcohol	8.146	79	812438	43.749	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.446	45	1266277	40.918	ng	98
17) 2-Methylphenol	8.346	107	786611	41.961	ng	95
18) Hexachloroethane	8.987	117	398924	40.391	ng	96
19) n-Nitroso-di-n-propyla...	8.716	70	727633	43.877	ng	89
20) 3+4-Methylphenols	8.681	107	1085542	43.265	ng	96
22) Acetophenone	8.728	105	1470974	40.599	ng	93
24) Nitrobenzene	9.110	77	1028296	41.565	ng	97
25) Isophorone	9.640	82	1840379	44.257	ng	98
26) 2-Nitrophenol	9.822	139	500375	47.270	ng	93
27) 2,4-Dimethylphenol	9.887	122	766394	42.956	ng	97
28) bis(2-Chloroethoxy)met...	10.128	93	1229290	41.929	ng	99
29) 2,4-Dichlorophenol	10.357	162	850451	43.540	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	947272	39.243	ng	98
31) Naphthalene	10.763	128	2992612	39.481	ng	99
32) Benzoic acid	10.022	122	647428	52.847	ng	94
33) 4-Chloroaniline	10.869	127	1256398	41.922	ng	95
34) Hexachlorobutadiene	11.045	225	539085	38.722	ng	99
35) Caprolactam	11.657	113	287754	48.263	ng	92
36) 4-Chloro-3-methylphenol	11.992	107	894921	45.309	ng	100
37) 2-Methylnaphthalene	12.369	142	2027290	40.663	ng	97
38) 1-Methylnaphthalene	12.586	142	1965196	40.464	ng	98
40) 1,2,4,5-Tetrachloroben...	12.734	216	976941	37.668	ng	99
41) Hexachlorocyclopentadiene	12.716	237	536691	39.676	ng	99
43) 2,4,6-Trichlorophenol	12.975	196	678835	44.923	ng	100

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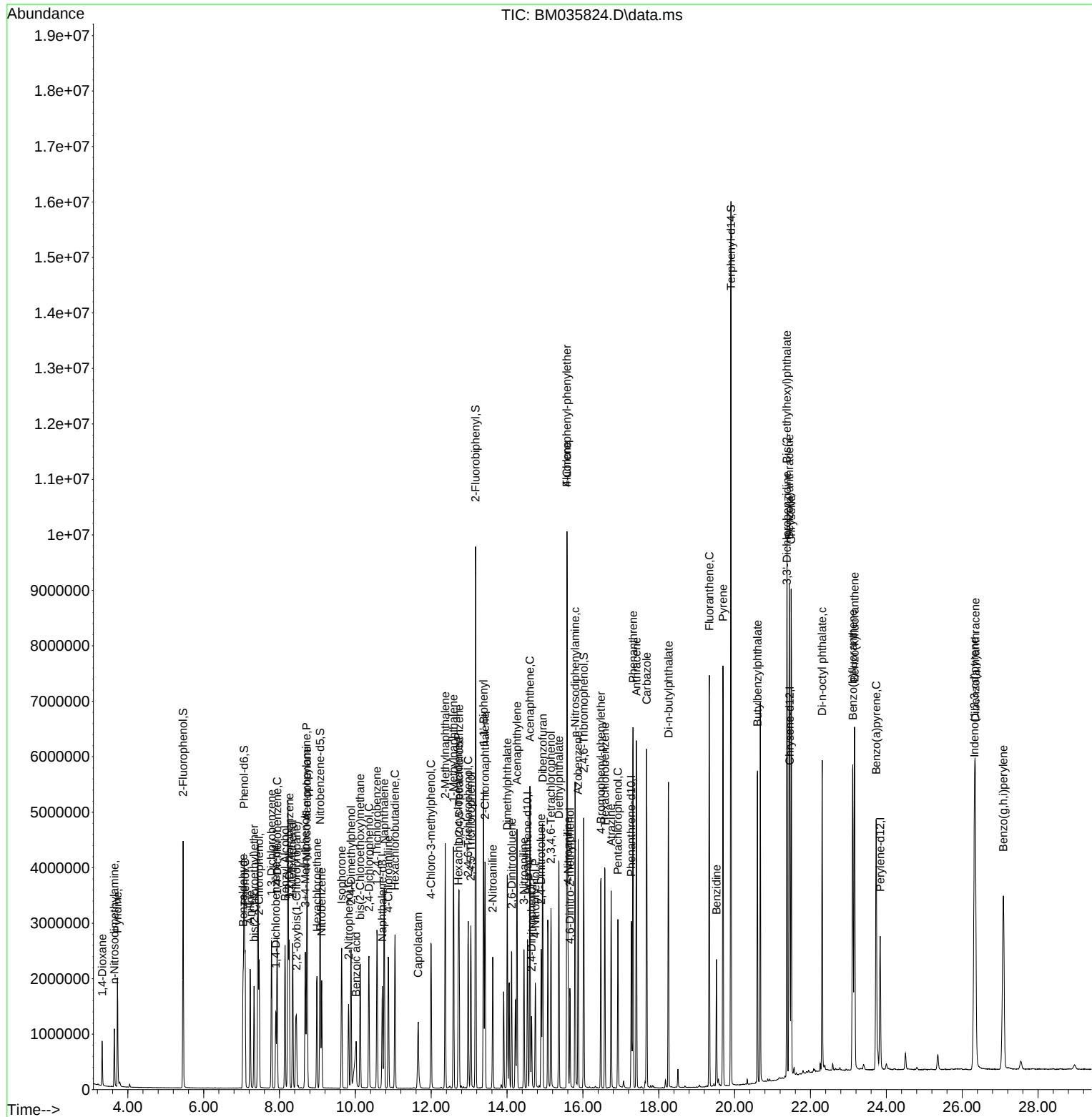
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44) 2,4,5-Trichlorophenol	13.045	196	715583	44.145	ng	97
46) 1,1'-Biphenyl	13.381	154	2614126	38.418	ng	99
47) 2-Chloronaphthalene	13.422	162	2005335	38.493	ng	100
48) 2-Nitroaniline	13.622	65	588067	43.484	ng	94
49) Acenaphthylene	14.263	152	3158361	40.109	ng	100
50) Dimethylphthalate	14.004	163	2385029	41.304	ng	100
51) 2,6-Dinitrotoluene	14.122	165	513396	41.177	ng	89
52) Acenaphthene	14.604	154	1895644	39.443	ng	99
53) 3-Nitroaniline	14.445	138	620931	41.742	ng	96
54) 2,4-Dinitrophenol	14.645	184	259908	52.010	ng	91
55) Dibenzofuran	14.939	168	3033285	39.029	ng	97
56) 4-Nitrophenol	14.745	139	500937	44.552	ng	87
57) 2,4-Dinitrotoluene	14.898	165	694488	42.249	ng	99
58) Fluorene	15.580	166	2433631	39.467	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.157	232	598981	44.821	ng	97
60) Diethylphthalate	15.369	149	2426146	42.706	ng	99
61) 4-Chlorophenyl-phenyle...	15.580	204	1195570	39.053	ng	97
62) 4-Nitroaniline	15.604	138	657626	42.321	ng	92
63) Azobenzene	15.874	77	2437451	41.401	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	363659	48.269	ng	94
66) n-Nitrosodiphenylamine	15.792	169	2070645	40.494	ng	100
67) 4-Bromophenyl-phenylether	16.474	248	719874	40.649	ng	94
68) Hexachlorobenzene	16.580	284	829682	39.667	ng	91
69) Atrazine	16.745	200	579400	43.853	ng	98
70) Pentachlorophenol	16.922	266	505668	46.796	ng	98
71) Phenanthrene	17.321	178	3692195	39.304	ng	99
72) Anthracene	17.410	178	3641560	40.295	ng	99
73) Carbazole	17.680	167	3690879	40.595	ng	99
74) Di-n-butylphthalate	18.257	149	4052194	42.064	ng	99
75) Fluoranthene	19.333	202	4180762	39.795	ng	98
77) Benzidine	19.521	184	1340769	56.406	ng	99
78) Pyrene	19.692	202	4356231	40.855	ng	99
80) Butylbenzylphthalate	20.604	149	1712126	45.619	ng	95
81) Benzo(a)anthracene	21.439	228	4329351	40.647	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	1062069	49.185	ng	99
83) Chrysene	21.492	228	4064272	39.523	ng	100
84) Bis(2-ethylhexyl)phtha...	21.380	149	2443903	43.317	ng	99
85) Di-n-octyl phthalate	22.309	149	3932390	47.324	ng	97
87) Indeno(1,2,3-cd)pyrene	26.321	276	5059703	40.138	ng	99
88) Benzo(b)fluoranthene	23.115	252	4148193	39.676	ng	99
89) Benzo(k)fluoranthene	23.162	252	4141548	37.872	ng	98
90) Benzo(a)pyrene	23.733	252	3505414	40.072	ng	98
91) Dibenzo(a,h)anthracene	26.344	278	4194838	40.115	ng	99
92) Benzo(g,h,i)perylene	27.086	276	4100206	39.739	ng	99

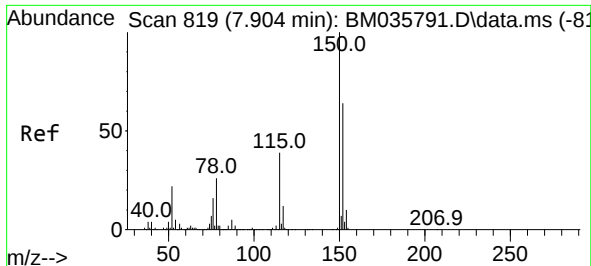
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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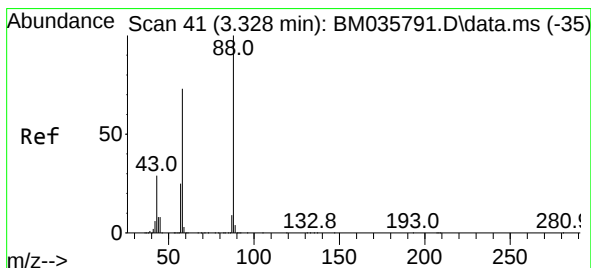
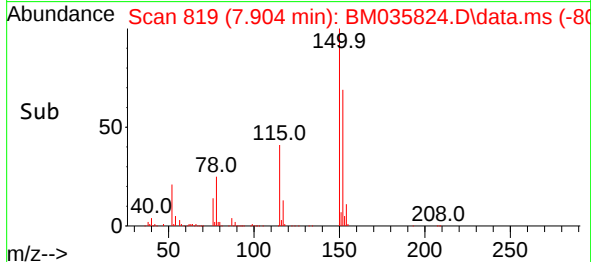
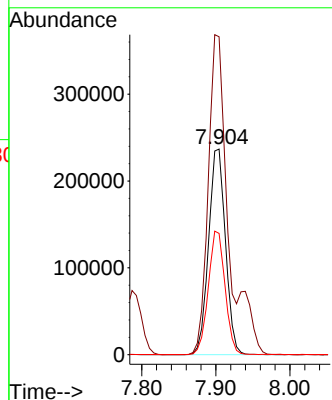
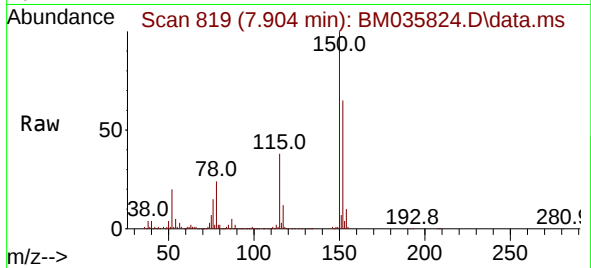




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.904 min Scan# 819
 Delta R.T. 0.000 min
 Lab File: BM035824.D
 Acq: 15 Jul 2022 09:42

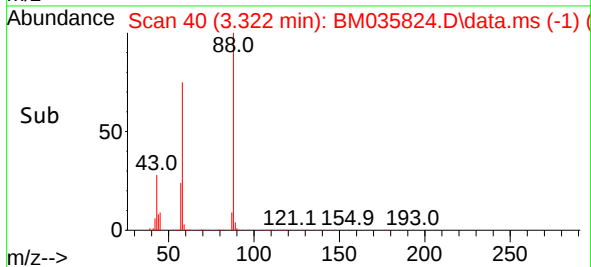
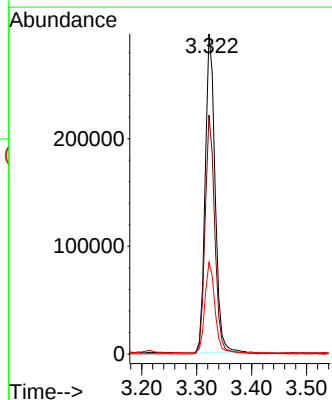
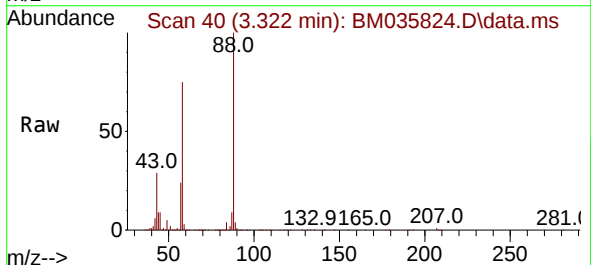
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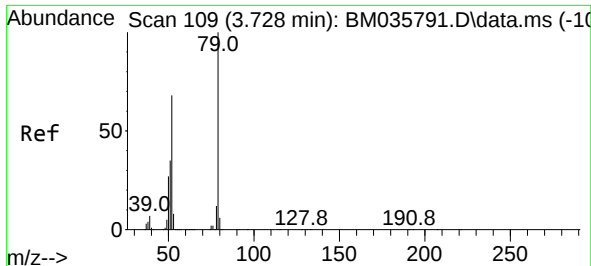
Tgt Ion:152 Resp: 374987
 Ion Ratio Lower Upper
 152 100
 150 154.7 124.9 187.3
 115 59.0 47.9 71.9



#2
 1,4-Dioxane
 Concen: 38.204 ng
 RT: 3.322 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BM035824.D
 Acq: 15 Jul 2022 09:42

Tgt Ion: 88 Resp: 372031
 Ion Ratio Lower Upper
 88 100
 58 73.6 62.3 93.5
 43 28.8 28.7 43.1

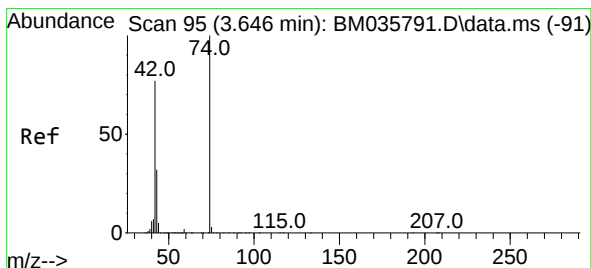
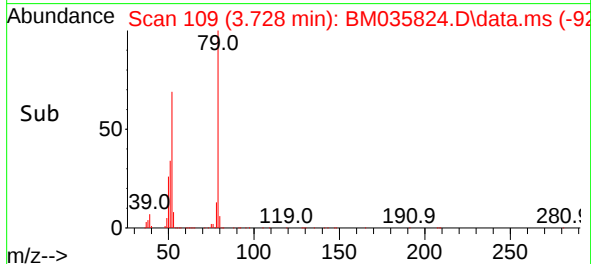
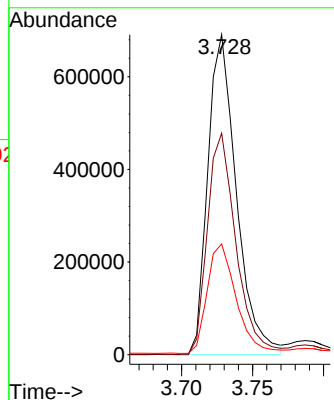
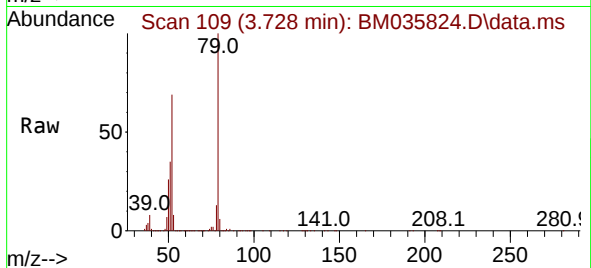




#3
Pyridine
Concen: 38.213 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

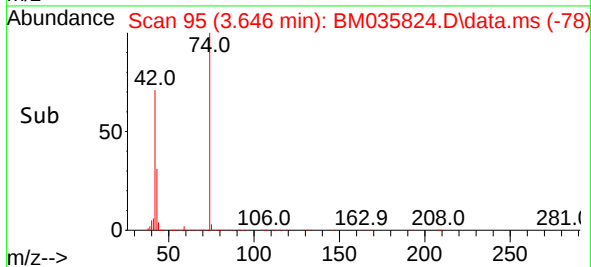
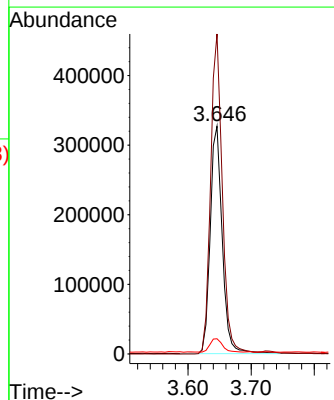
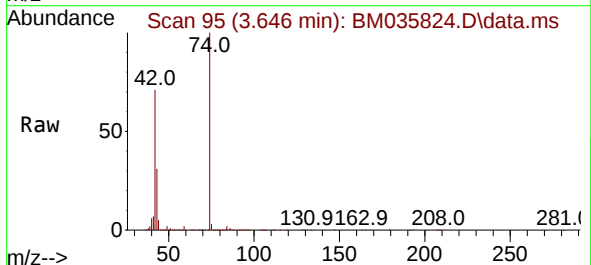
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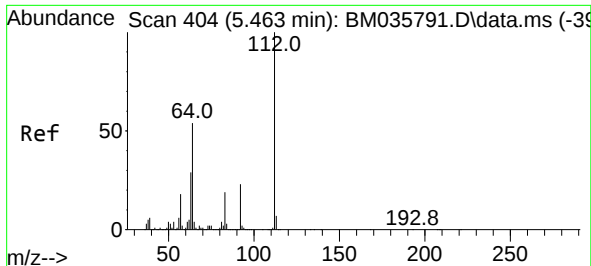
Tgt Ion: 79 Resp: 965780
Ion Ratio Lower Upper
79 100
52 69.2 61.9 92.9
51 34.6 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 38.907 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 42 Resp: 432817
Ion Ratio Lower Upper
42 100
74 140.5 81.6 122.4
44 6.7 5.2 7.8

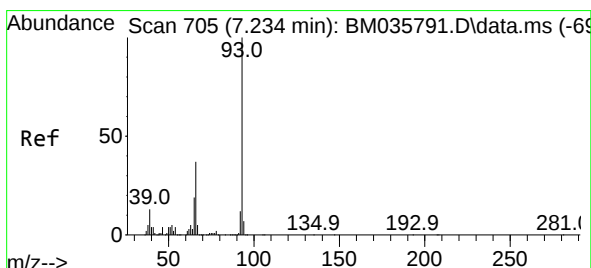
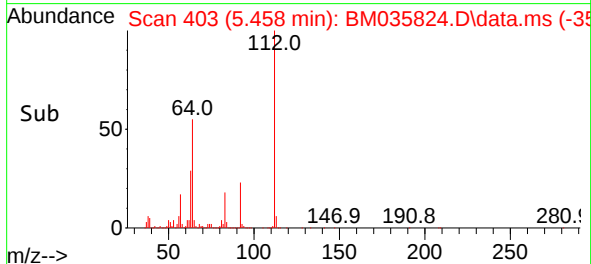
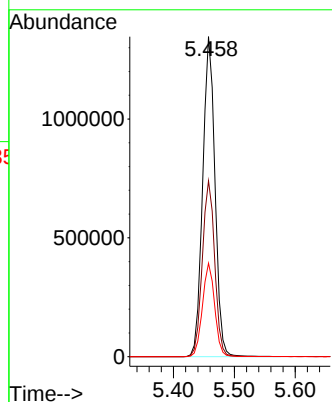
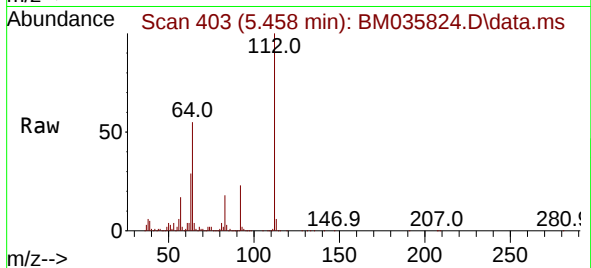




#5
2-Fluorophenol
Concen: 81.667 ng
RT: 5.458 min Scan# 404
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

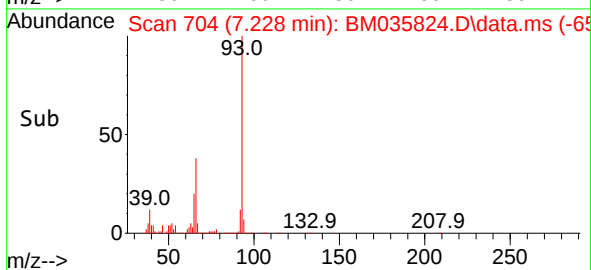
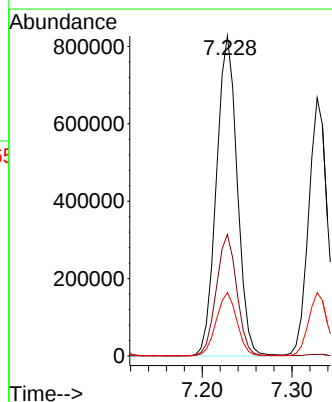
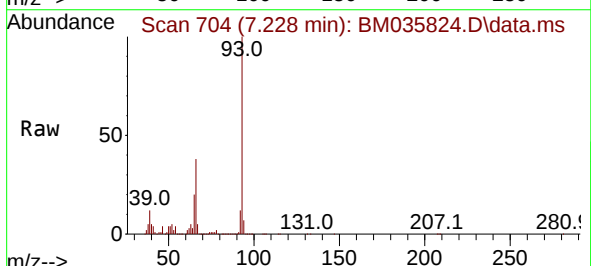
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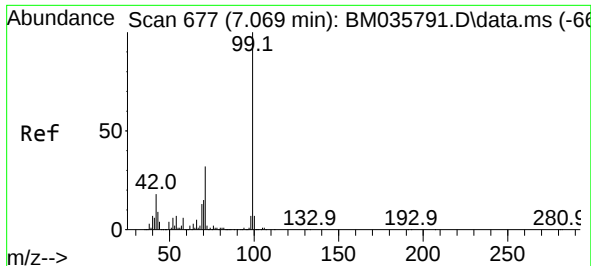
Tgt Ion:112 Resp: 1885381
Ion Ratio Lower Upper
112 100
64 54.9 47.8 71.6
63 29.2 26.6 40.0



#6
Aniline
Concen: 41.237 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 93 Resp: 1330736
Ion Ratio Lower Upper
93 100
66 38.0 32.6 49.0
65 19.9 16.8 25.2

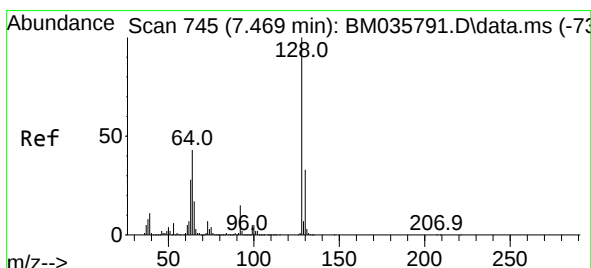
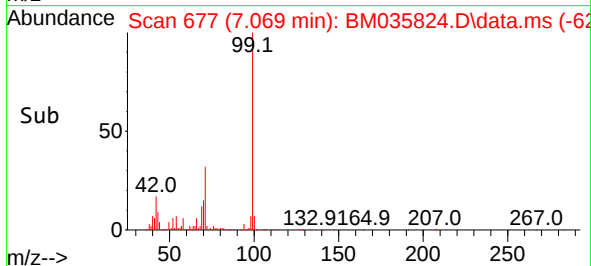
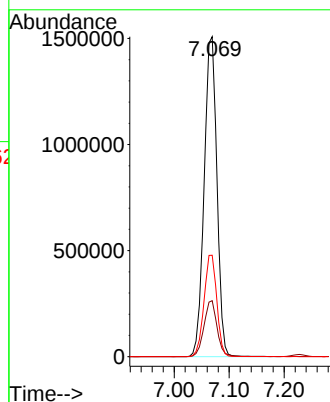
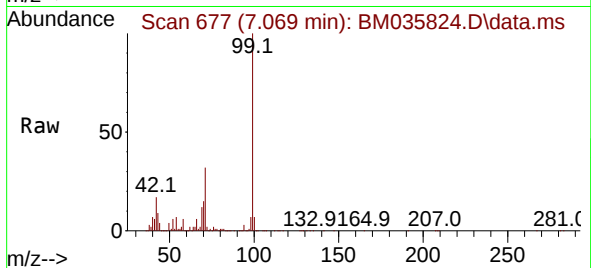




#7
Phenol-d6
Concen: 84.251 ng
RT: 7.069 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

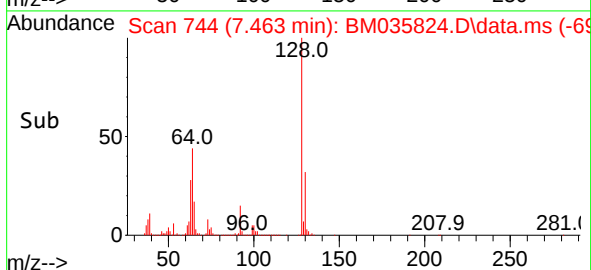
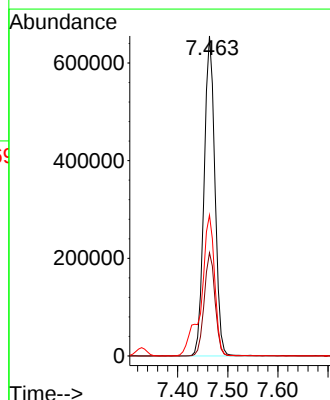
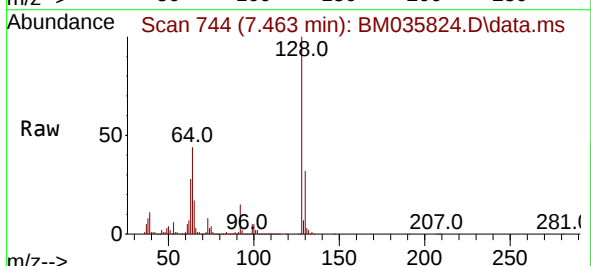
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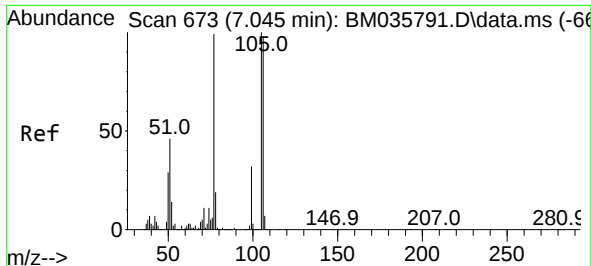
Tgt Ion: 99 Resp: 2432943
Ion Ratio Lower Upper
99 100
42 17.5 18.8 28.2#
71 31.7 30.2 45.2



#8
2-Chlorophenol
Concen: 40.900 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 128 Resp: 983115
Ion Ratio Lower Upper
128 100
130 32.3 10.9 50.9
64 44.0 28.2 68.2

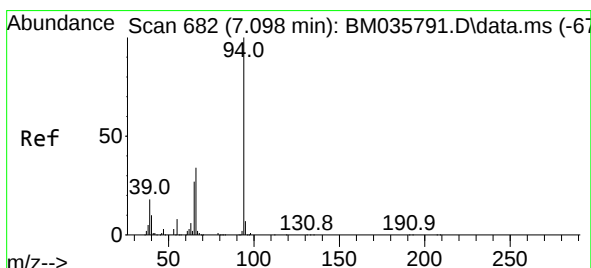
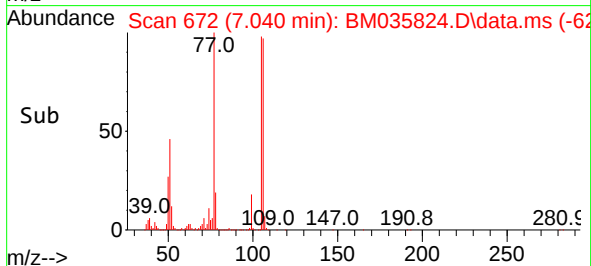
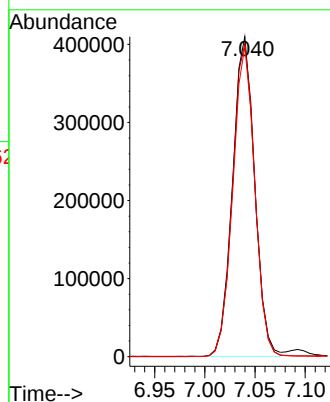
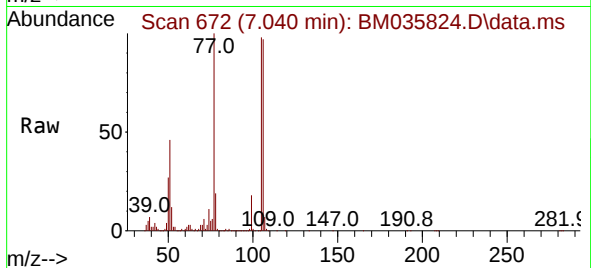




#9
Benzaldehyde
Concen: 39.688 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.005 min
Lab File: BM035824.D
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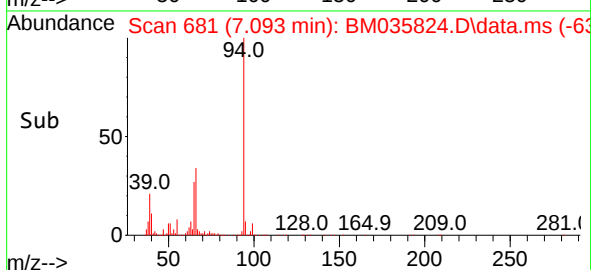
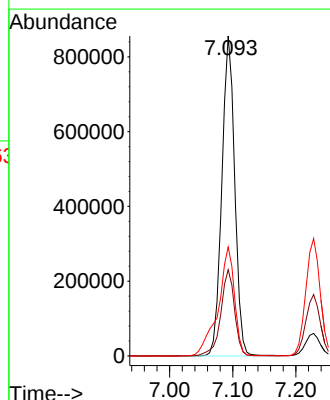
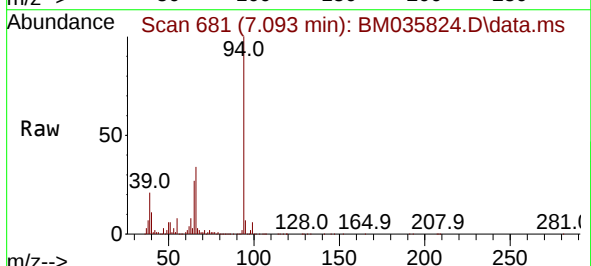
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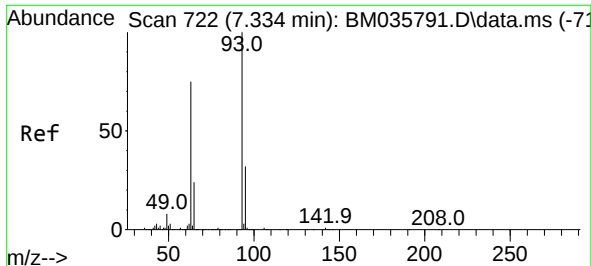
Tgt Ion: 77 Resp: 625538
Ion Ratio Lower Upper
77 100
105 97.8 76.3 116.3
106 97.0 69.0 109.0



#10
Phenol
Concen: 41.704 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 94 Resp: 1212670
Ion Ratio Lower Upper
94 100
65 27.0 11.4 51.4
66 34.1 21.4 61.4

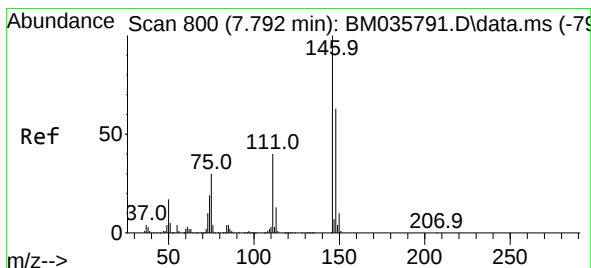
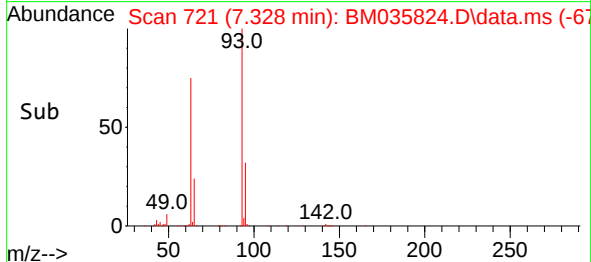
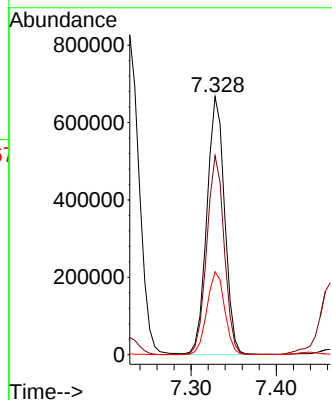
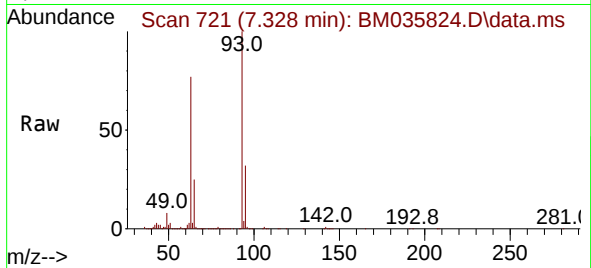




#11
bis(2-Chloroethyl)ether
Concen: 40.115 ng
RT: 7.328 min Scan# 711
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

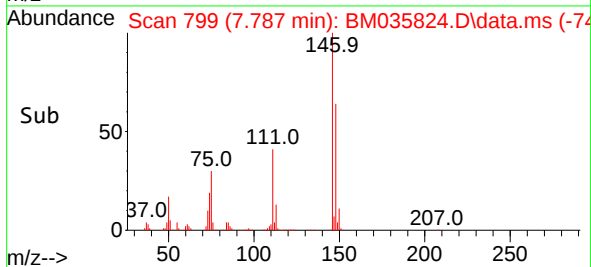
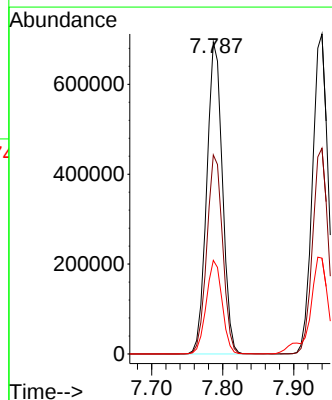
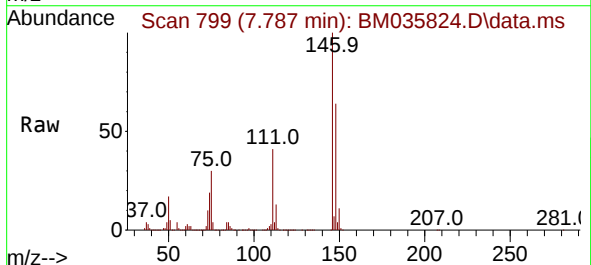
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

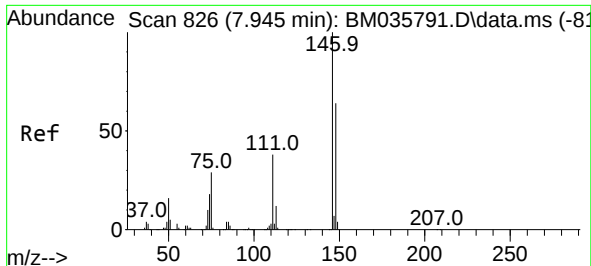
Tgt Ion: 93 Resp: 961708
Ion Ratio Lower Upper
93 100
63 77.1 60.6 100.6
95 32.2 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 38.690 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 146 Resp: 1066149
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
75 30.0 26.1 39.1

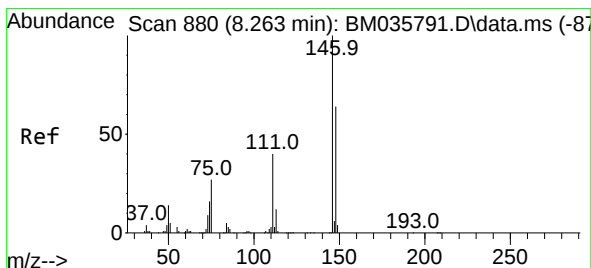
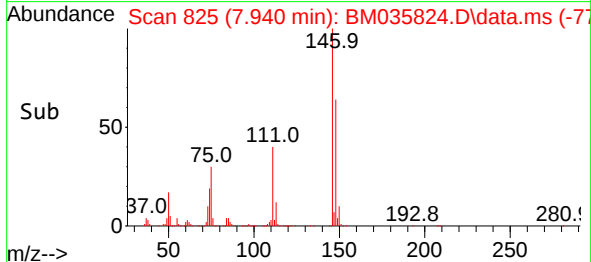
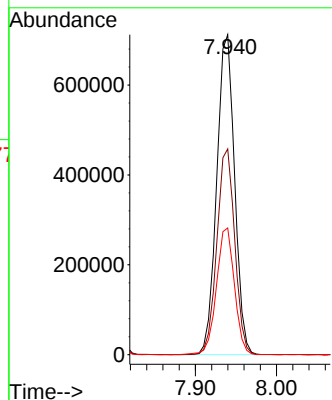
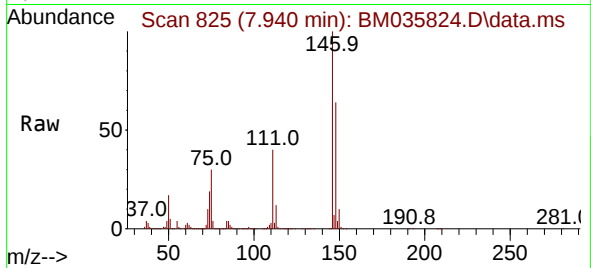




#13
1,4-Dichlorobenzene
Concen: 38.869 ng
RT: 7.940 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

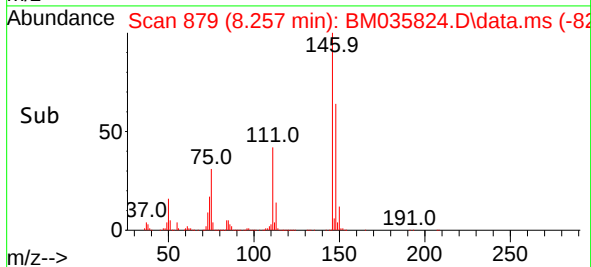
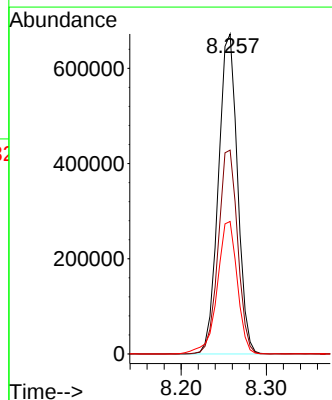
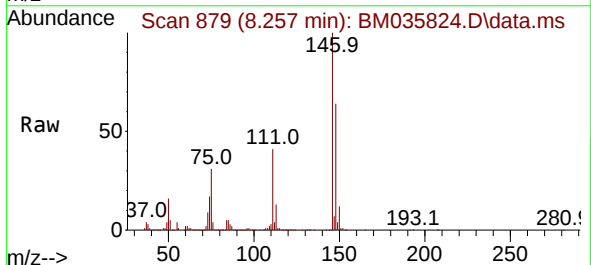
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

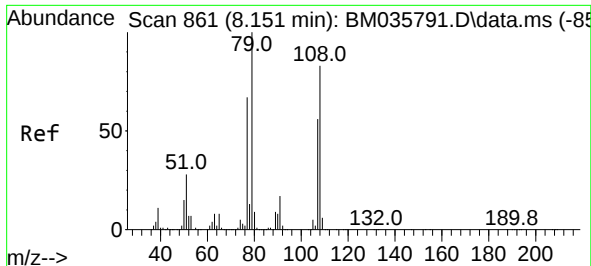
Tgt Ion:146 Resp: 1090961
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 39.6 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 38.570 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:146 Resp: 1044690
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
111 41.4 33.9 50.9

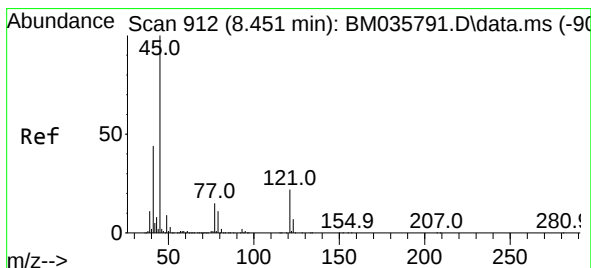
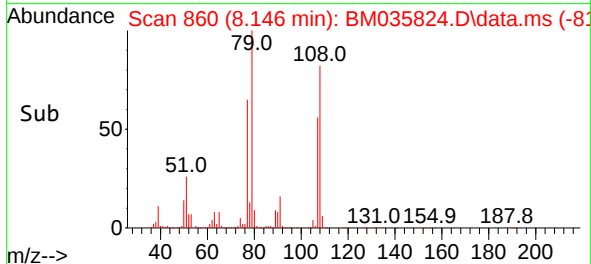
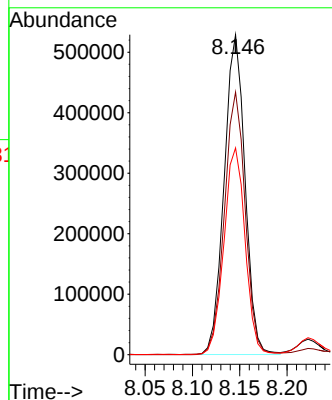
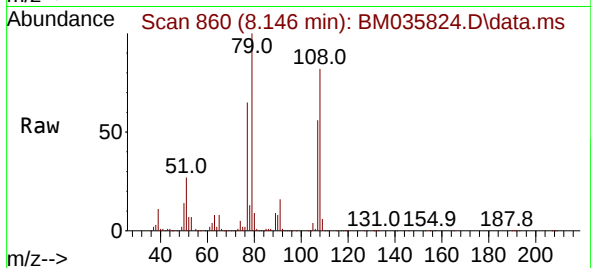




#15
Benzyl Alcohol
Concen: 43.749 ng
RT: 8.146 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

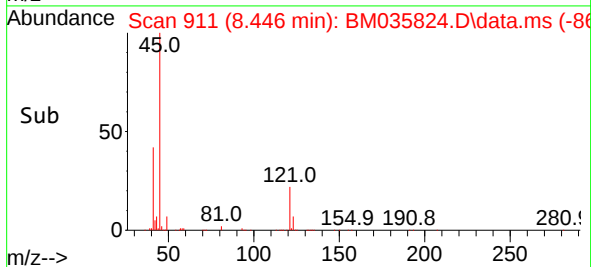
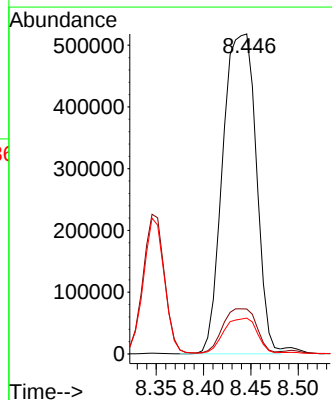
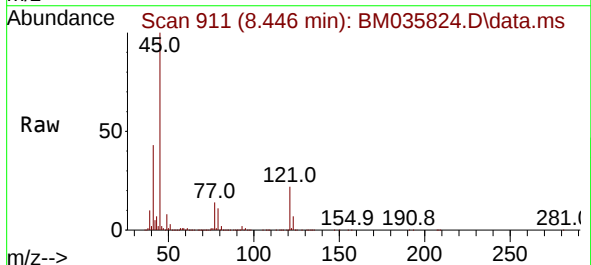
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

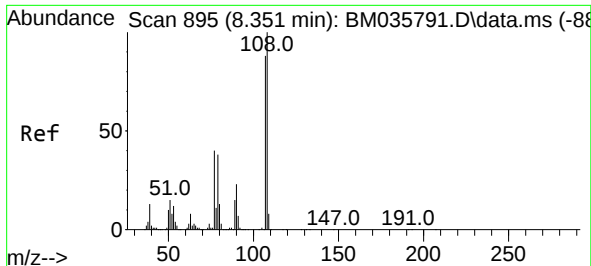
Tgt Ion: 79 Resp: 812438
Ion Ratio Lower Upper
79 100
108 82.1 59.0 88.4
77 64.6 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.918 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 45 Resp: 1266277
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.1
79 11.2 0.0 30.5

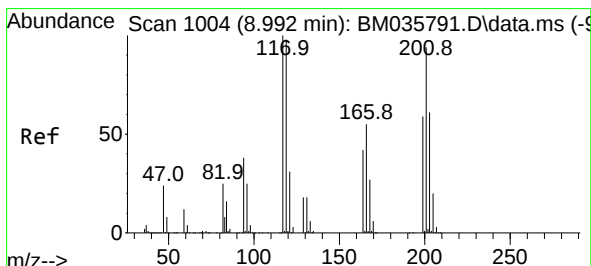
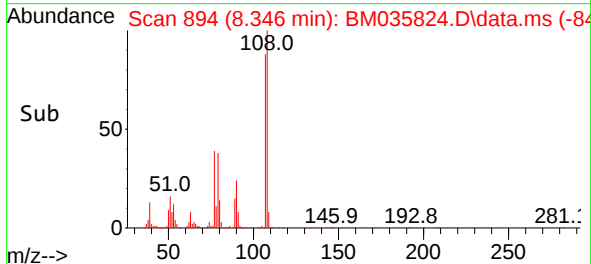
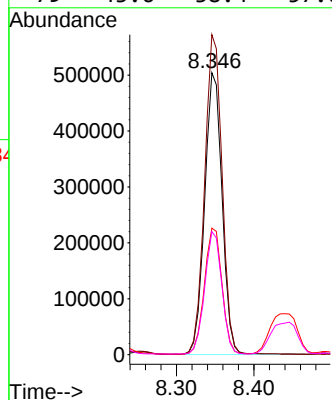
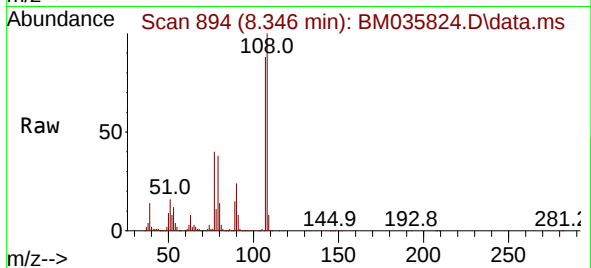




#17
2-Methylphenol
Concen: 41.961 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

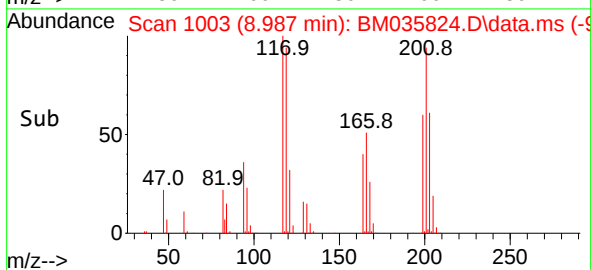
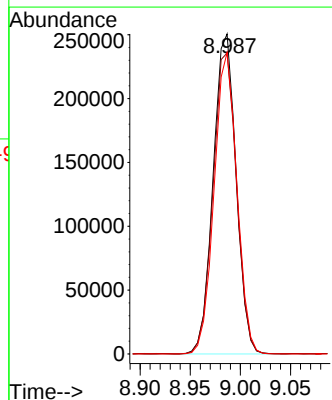
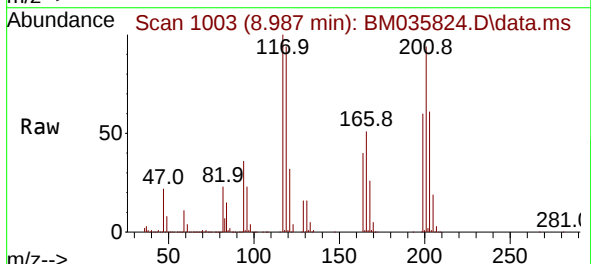
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

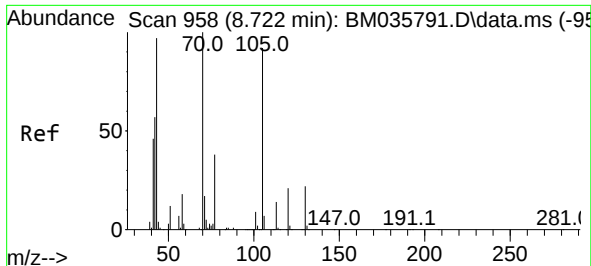
Tgt Ion:107 Resp: 786611
Ion Ratio Lower Upper
107 100
108 113.5 88.7 133.1
77 44.9 40.6 60.8
79 43.6 38.4 57.6



#18
Hexachloroethane
Concen: 40.391 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:117 Resp: 398924
Ion Ratio Lower Upper
117 100
119 94.1 75.8 113.6
201 94.2 81.0 121.4



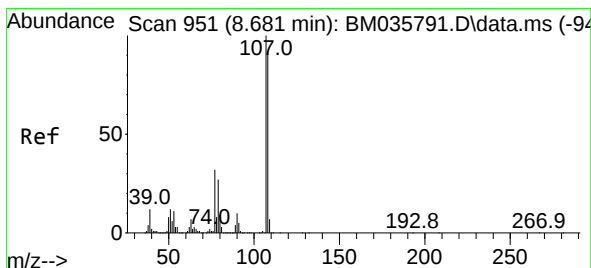
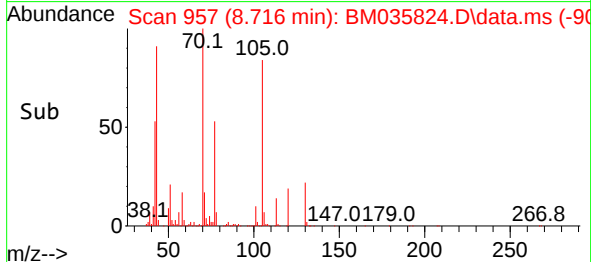
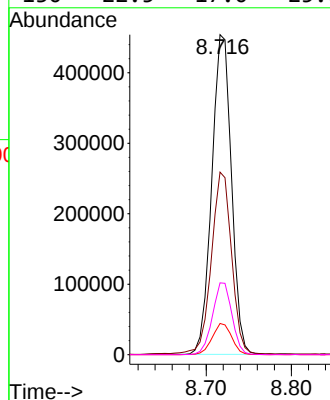
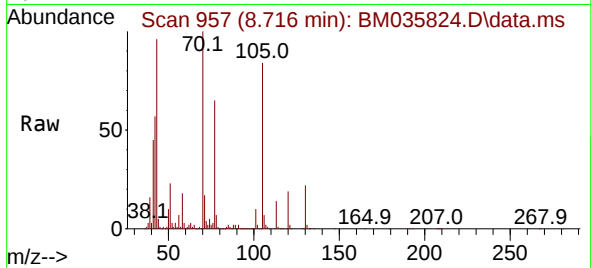


#19
n-Nitroso-di-n-propylamine
Concen: 43.877 ng
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 727633

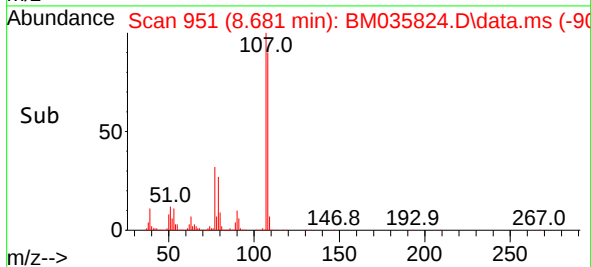
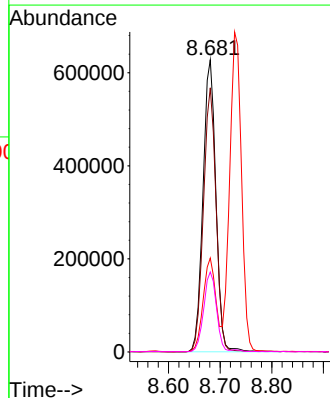
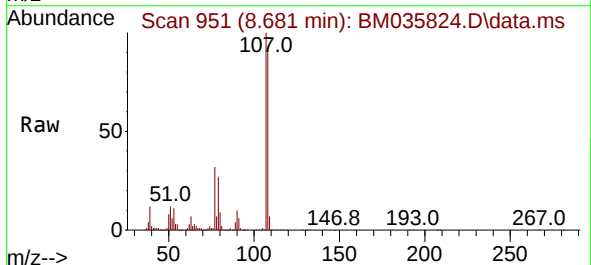
Ion	Ratio	Lower	Upper
70	100		
42	57.1	55.4	83.2
101	9.7	7.8	11.6
130	22.5	17.0	25.6

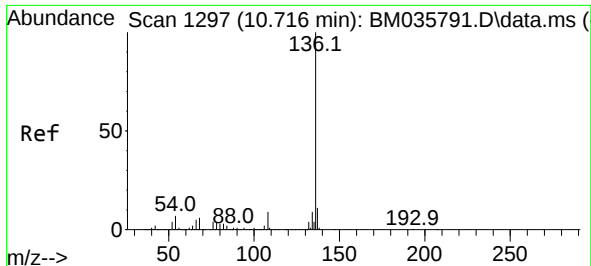


#20
3+4-Methylphenols
Concen: 43.265 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 107 Resp: 1085542

Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.3	109.3
77	32.1	15.8	55.8
79	27.4	12.3	52.3

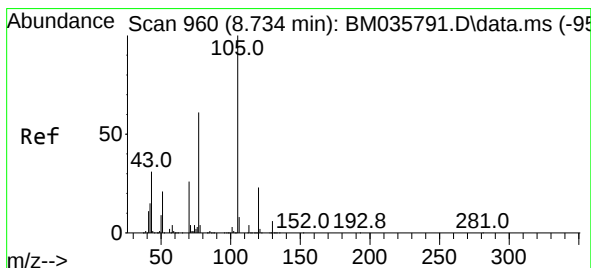
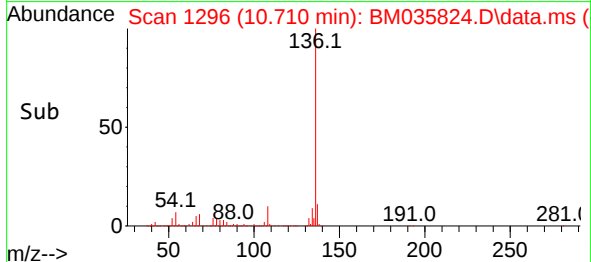
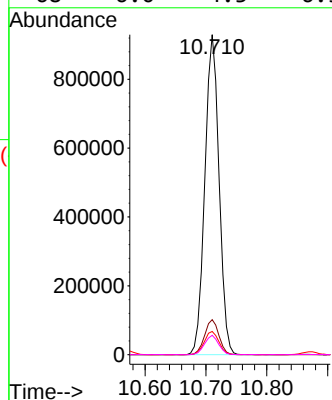
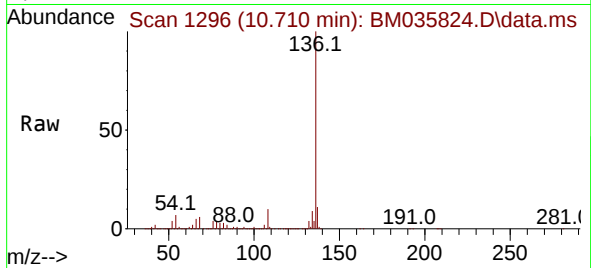




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

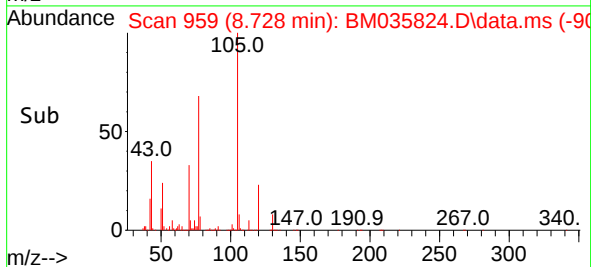
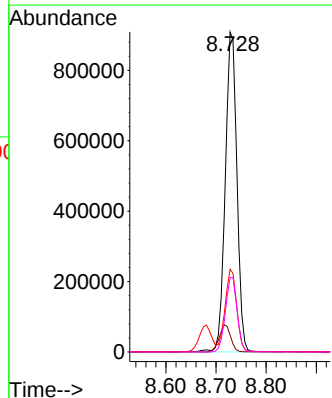
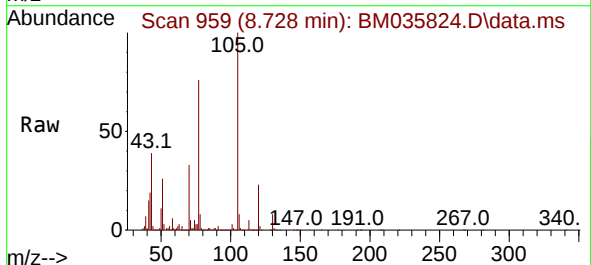
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

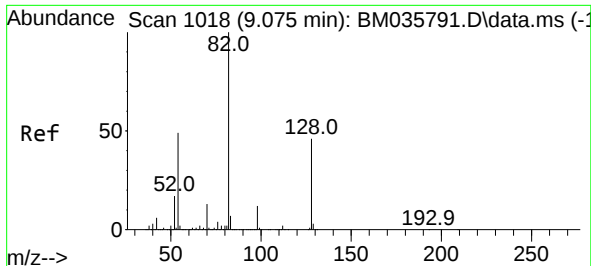
Tgt Ion:136 Resp: 1500891
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.3 7.0 10.4
68 6.0 4.3 6.5



#22
Acetophenone
Concen: 40.599 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:105 Resp: 1470974
Ion Ratio Lower Upper
105 100
71 5.3 5.0 7.4
51 25.8 25.6 38.4
120 23.2 17.8 26.8

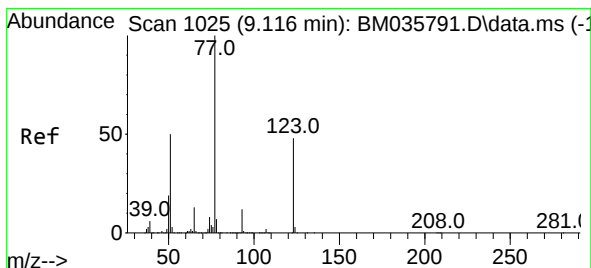
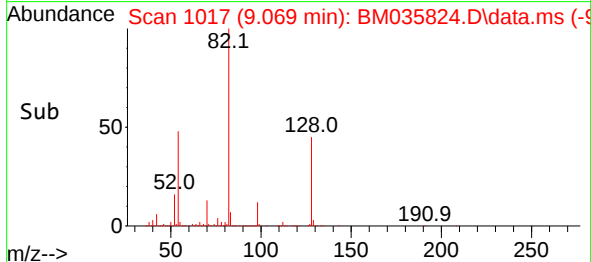
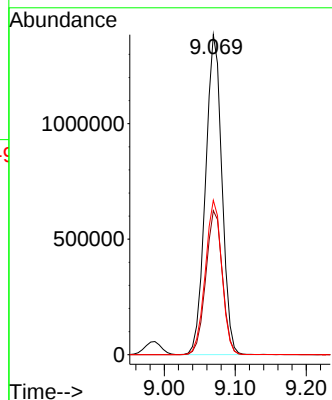
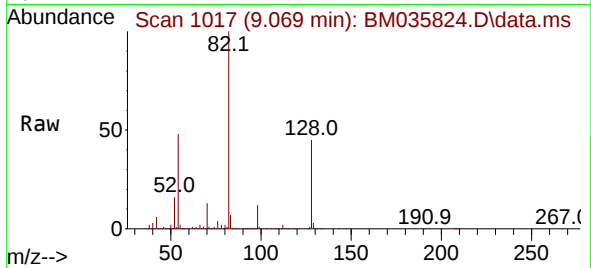




#23
Nitrobenzene-d5
Concen: 84.802 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

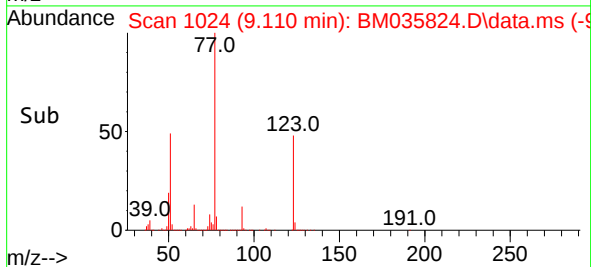
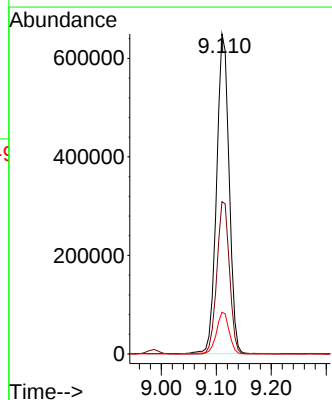
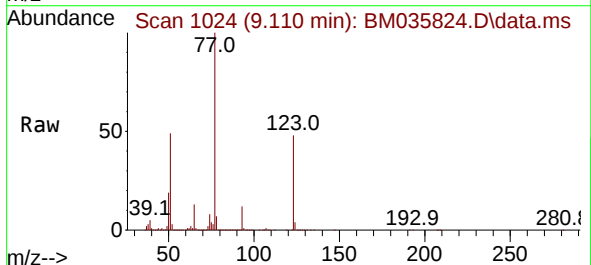
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

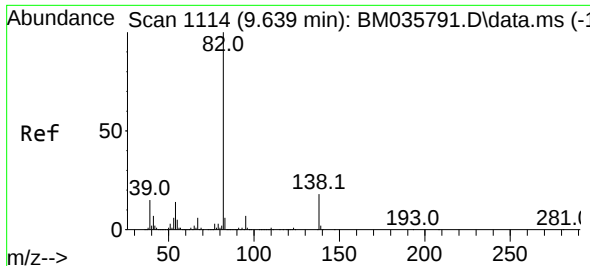
Tgt Ion: 82 Resp: 2226415
Ion Ratio Lower Upper
82 100
128 45.0 33.7 50.5
54 48.3 43.2 64.8



#24
Nitrobenzene
Concen: 41.565 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 77 Resp: 1028296
Ion Ratio Lower Upper
77 100
123 47.6 36.2 54.4
65 13.1 11.4 17.0

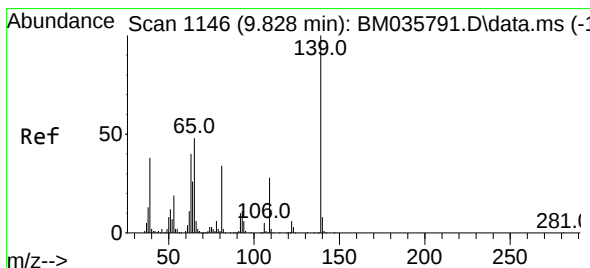
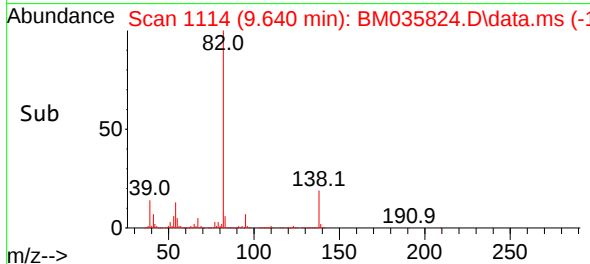
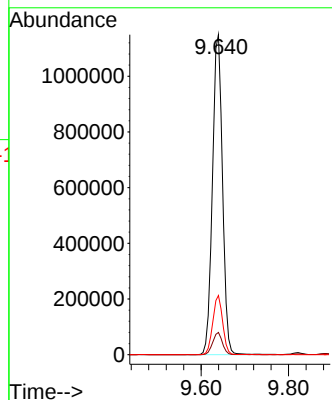
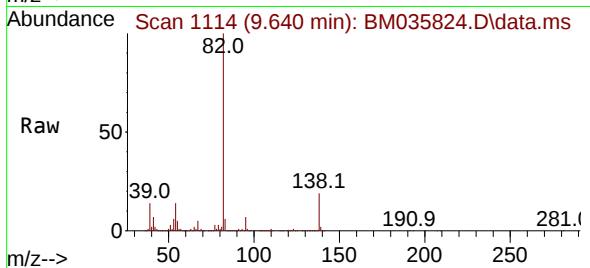




#25
Isophorone
Concen: 44.257 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

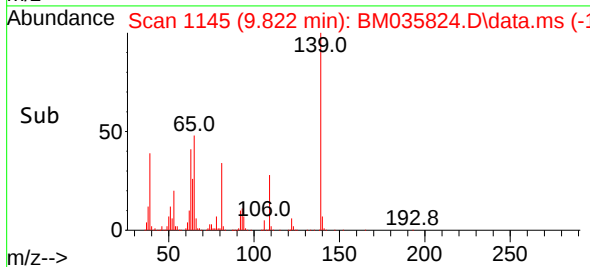
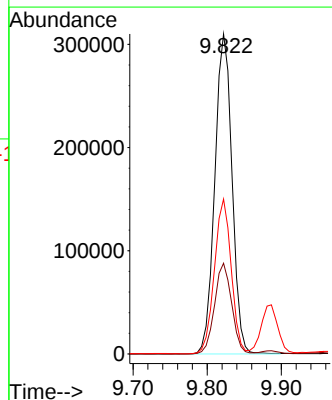
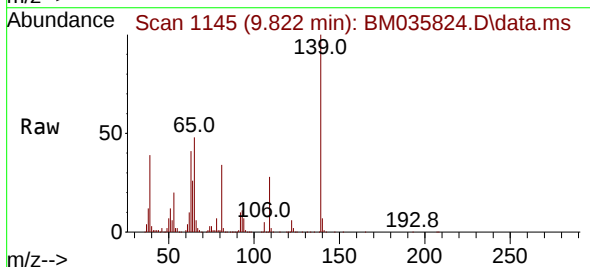
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

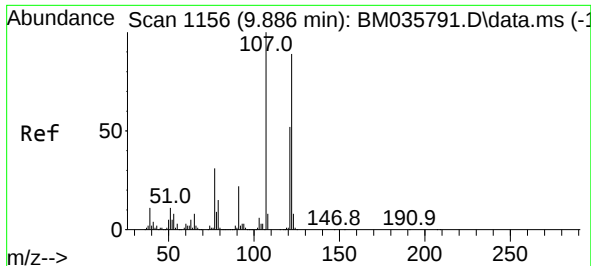
Tgt Ion: 82 Resp: 1840379
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 18.5 14.2 21.4



#26
2-Nitrophenol
Concen: 47.270 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 139 Resp: 500375
Ion Ratio Lower Upper
139 100
109 28.4 25.6 38.4
65 48.4 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 42.956 ng

RT: 9.887 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

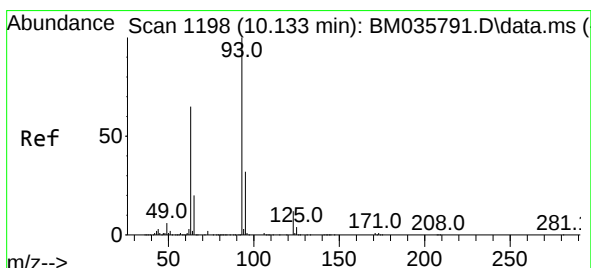
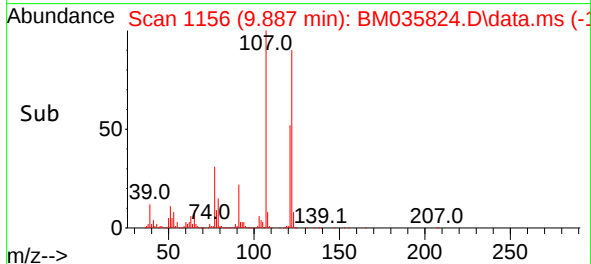
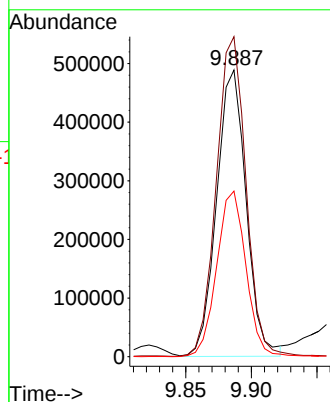
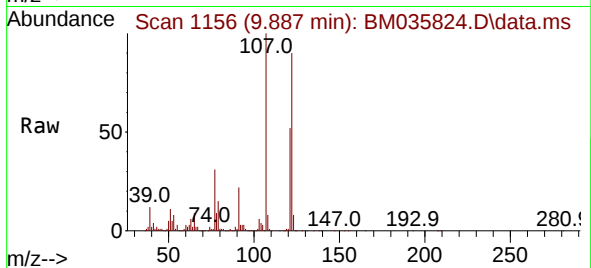
Tgt Ion:122 Resp: 766394

Ion Ratio Lower Upper

122 100

107 111.6 92.4 138.6

121 57.8 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 41.929 ng

RT: 10.128 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

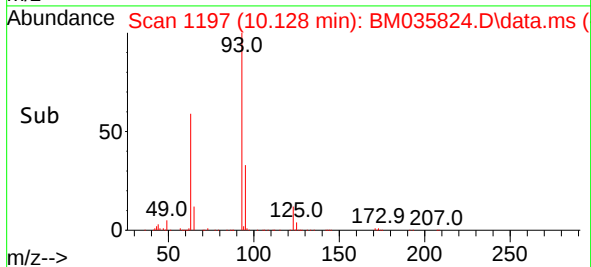
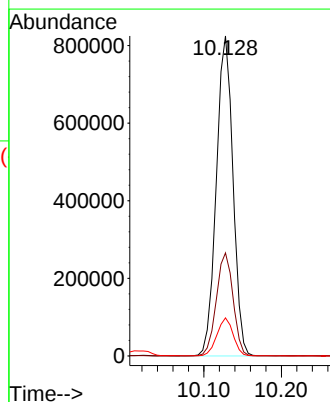
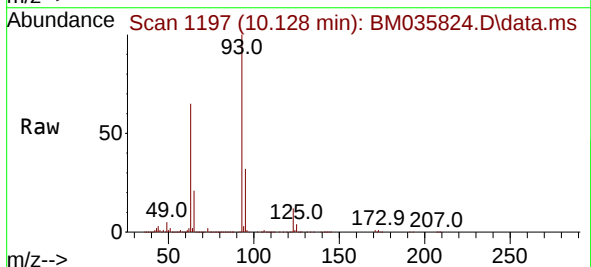
Tgt Ion: 93 Resp: 1229290

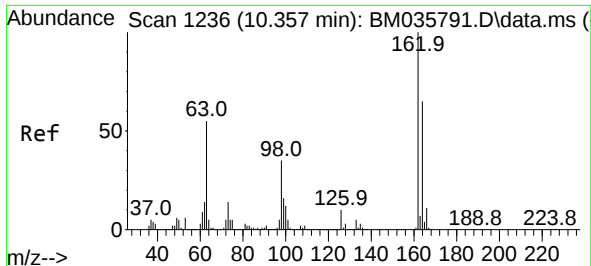
Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.9 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 43.540 ng

RT: 10.357 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

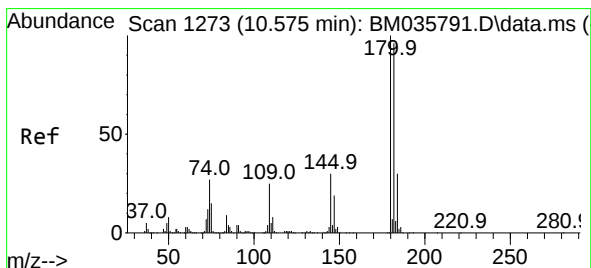
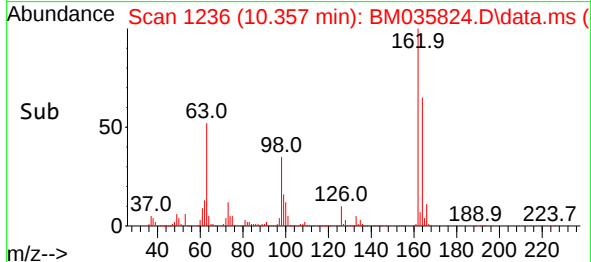
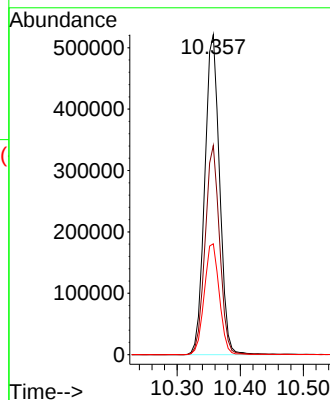
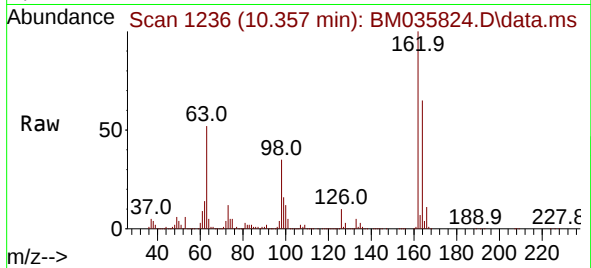
Tgt Ion:162 Resp: 850451

Ion Ratio Lower Upper

162 100

164 65.3 44.2 84.2

98 34.7 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 39.243 ng

RT: 10.569 min Scan# 1272

Delta R.T. -0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

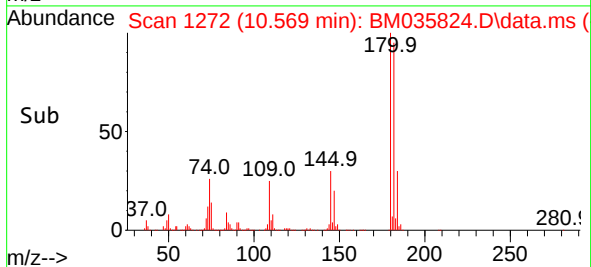
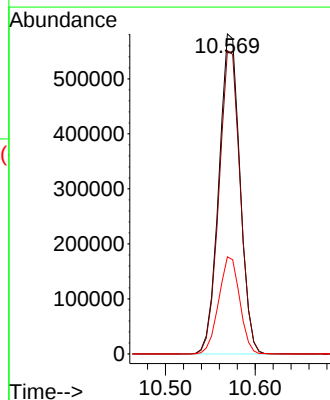
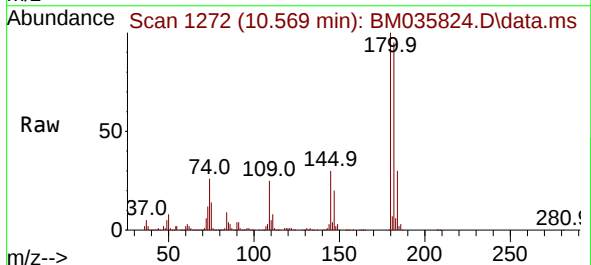
Tgt Ion:180 Resp: 947272

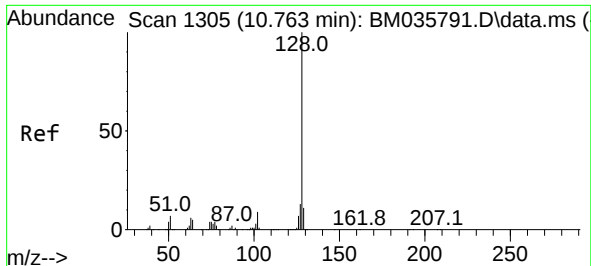
Ion Ratio Lower Upper

180 100

182 94.8 77.9 116.9

145 30.3 25.0 37.6

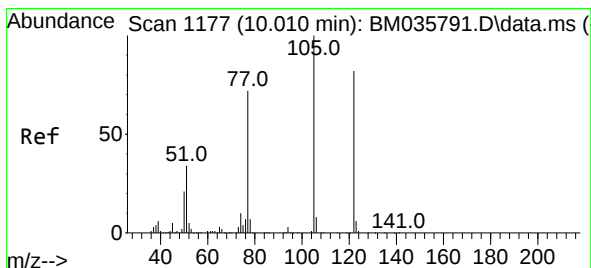
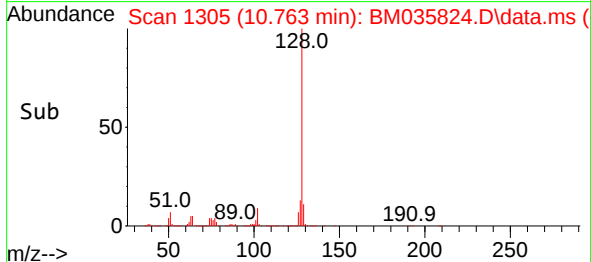
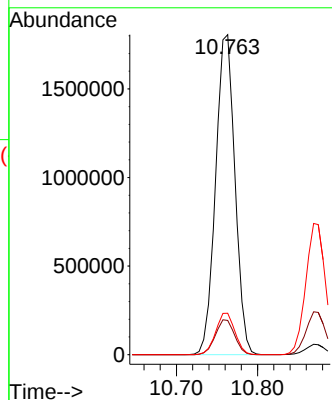
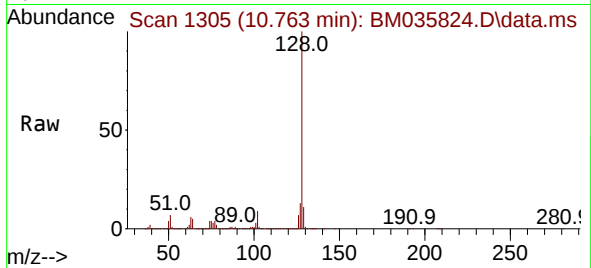




#31
Naphthalene
Concen: 39.481 ng
RT: 10.763 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

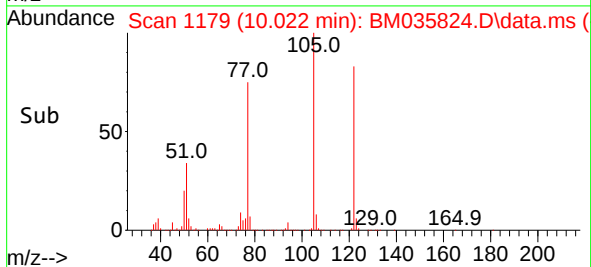
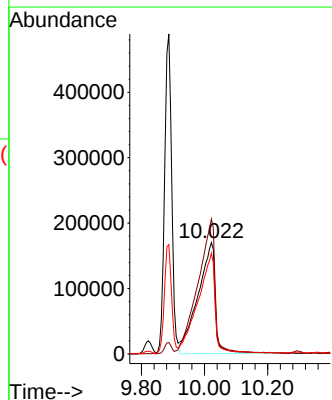
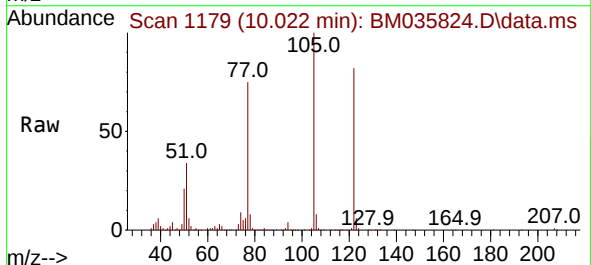
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

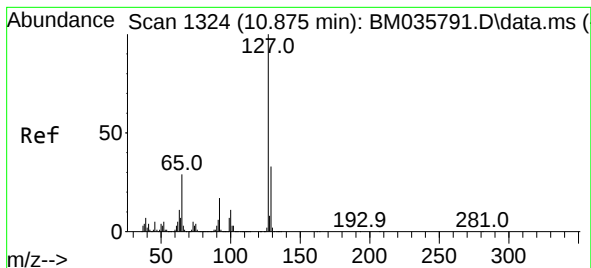
Tgt Ion:128 Resp: 2992612
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 12.9 10.6 16.0



#32
Benzoic acid
Concen: 52.847 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:122 Resp: 647428
Ion Ratio Lower Upper
122 100
105 121.4 105.7 145.7
77 90.6 80.0 120.0



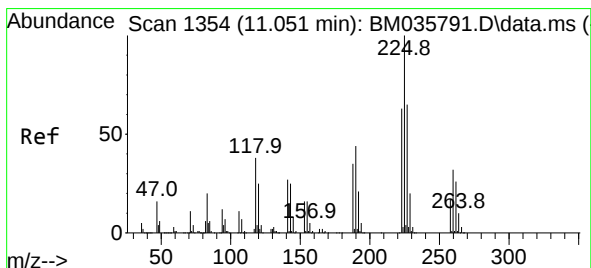
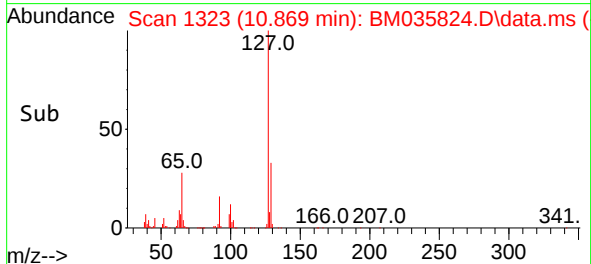
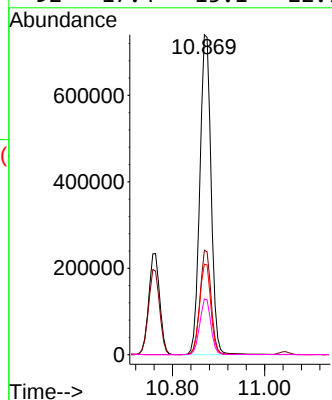
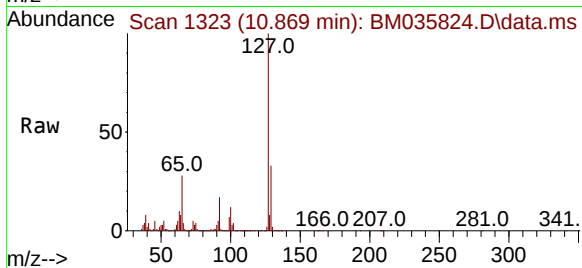


#33
4-Chloroaniline
Concen: 41.922 ng
RT: 10.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1256398

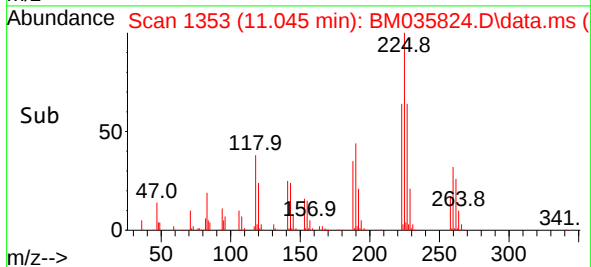
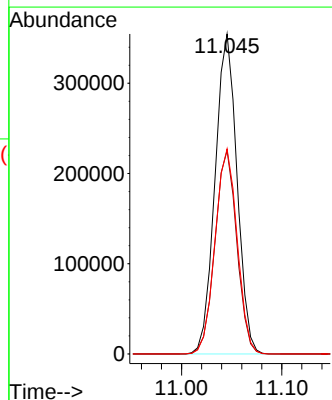
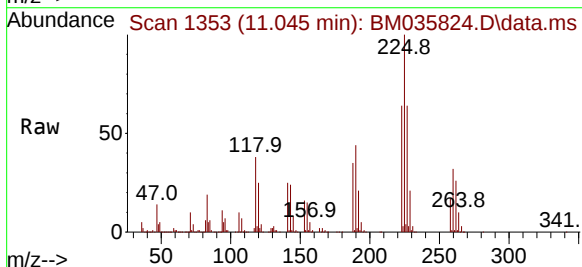
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	28.3	26.6	40.0
92	17.4	15.1	22.7

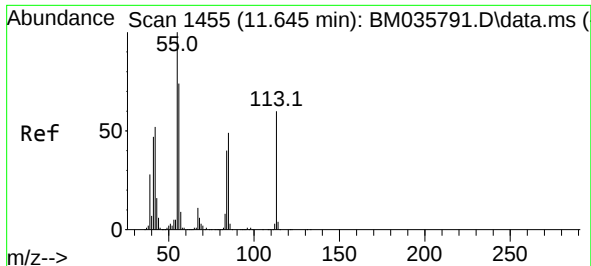


#34
Hexachlorobutadiene
Concen: 38.722 ng
RT: 11.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:225 Resp: 539085

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.8	76.2
227	64.1	52.7	79.1

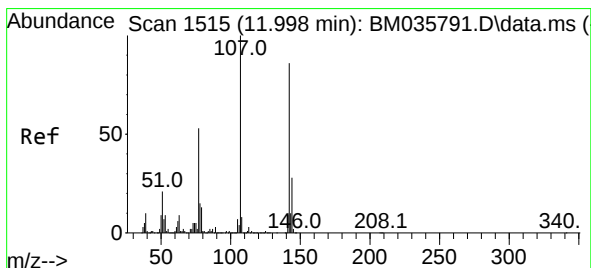
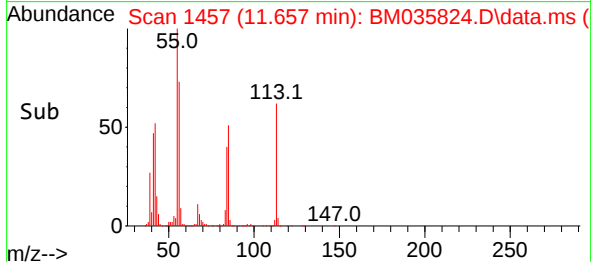
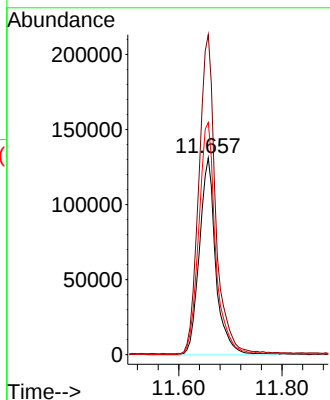
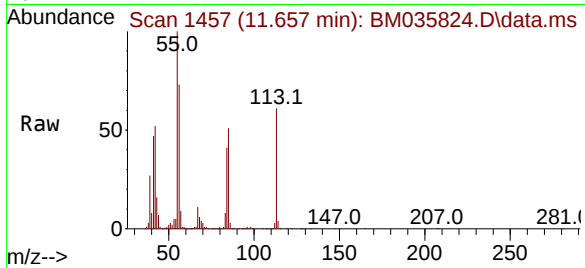




#35
Caprolactam
Concen: 48.263 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

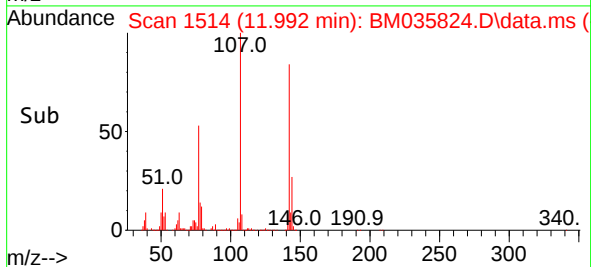
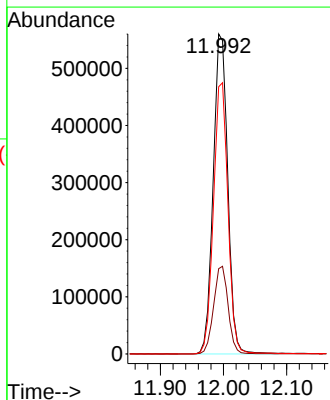
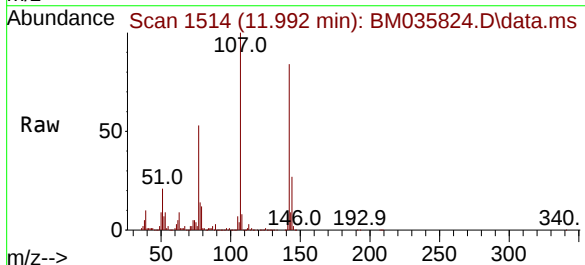
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

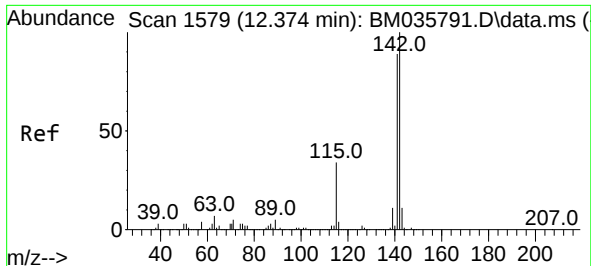
Tgt Ion:113 Resp: 287754
Ion Ratio Lower Upper
113 100
55 162.7 150.1 190.1
56 118.0 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 45.309 ng
RT: 11.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:107 Resp: 894921
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 83.5 66.7 100.1

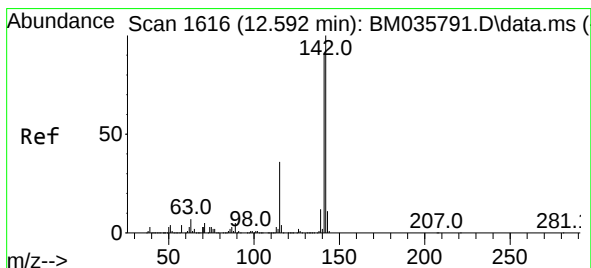
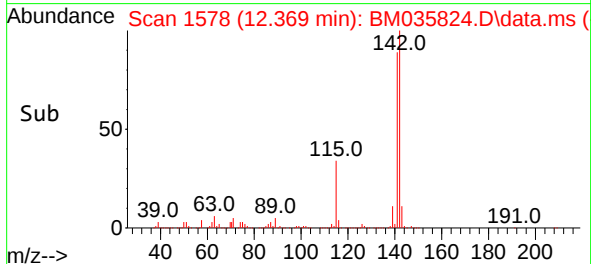
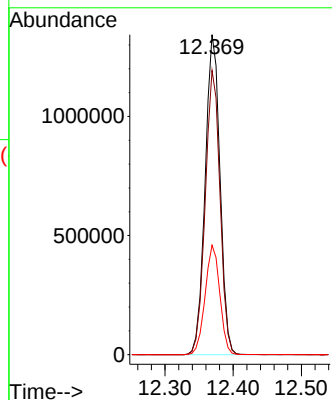
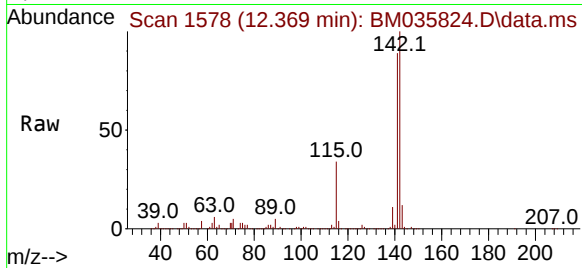




#37
2-Methylnaphthalene
Concen: 40.663 ng
RT: 12.369 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

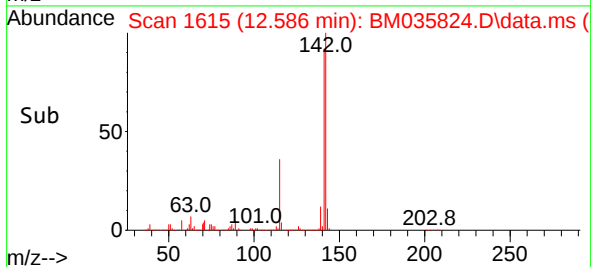
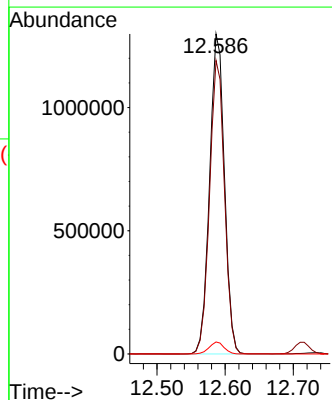
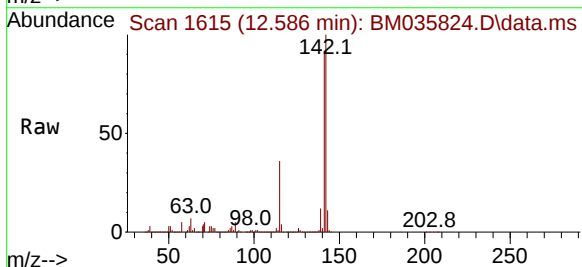
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

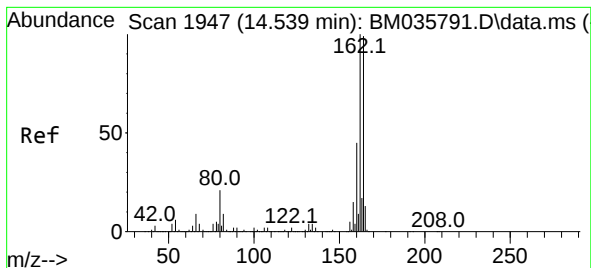
Tgt Ion:142 Resp: 2027290
Ion Ratio Lower Upper
142 100
141 88.8 72.4 108.6
115 34.2 29.6 44.4



#38
1-Methylnaphthalene
Concen: 40.464 ng
RT: 12.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:142 Resp: 1965196
Ion Ratio Lower Upper
142 100
141 91.7 75.0 112.4
116 3.7 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.539 min Scan# 1947

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

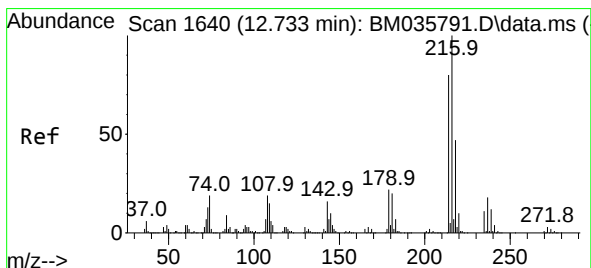
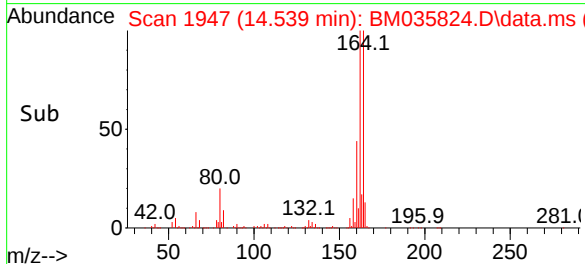
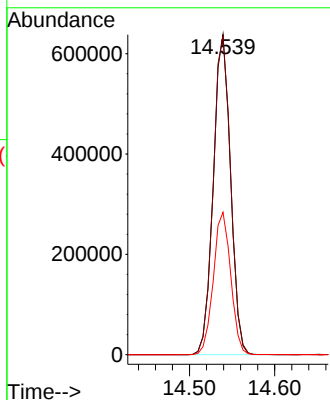
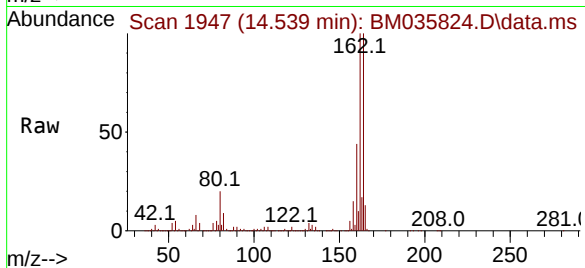
Tgt Ion:164 Resp: 895911

Ion Ratio Lower Upper

164 100

162 99.5 83.0 124.6

160 44.5 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.668 ng

RT: 12.734 min Scan# 1640

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Tgt Ion:216 Resp: 976941

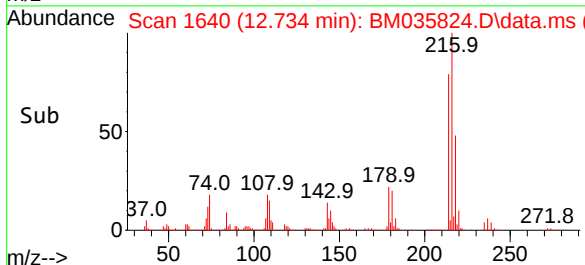
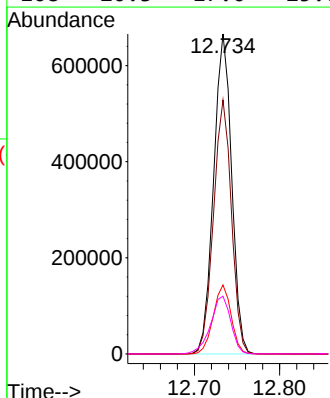
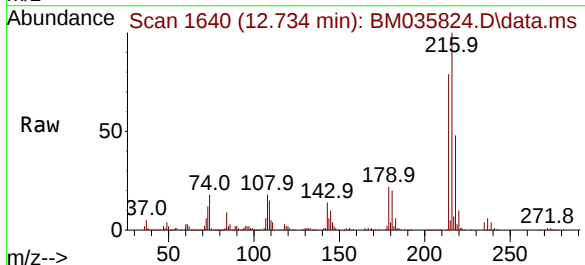
Ion Ratio Lower Upper

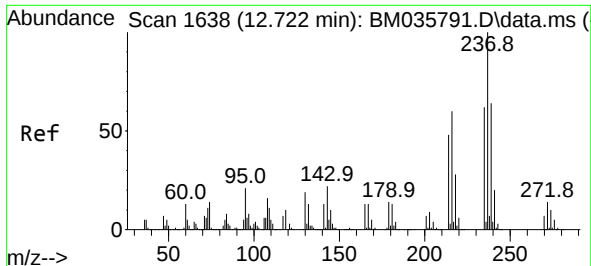
216 100

214 79.1 62.6 94.0

179 21.4 18.2 27.2

108 20.3 17.0 25.6

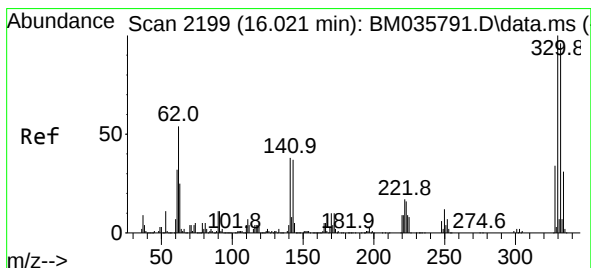
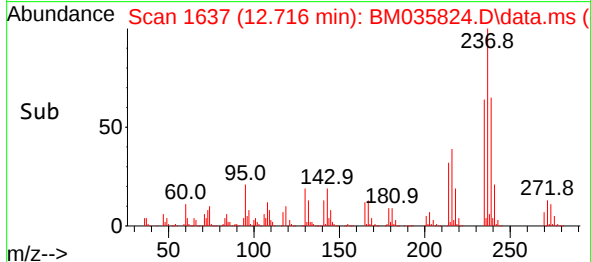
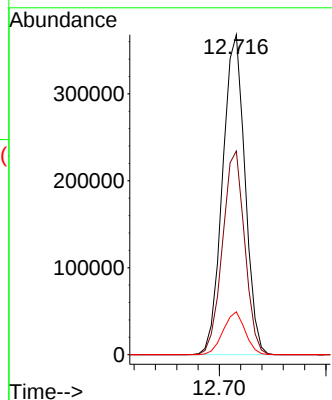
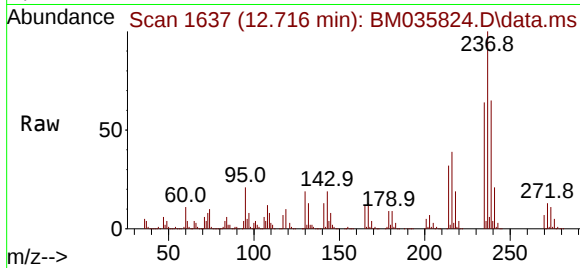




#41
Hexachlorocyclopentadiene
Concen: 39.676 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

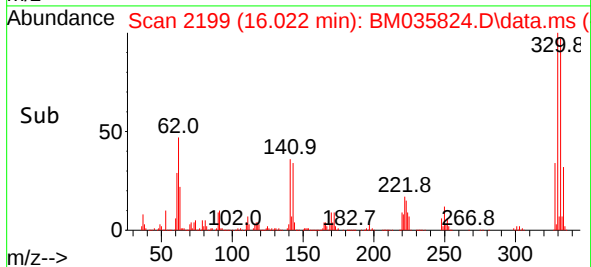
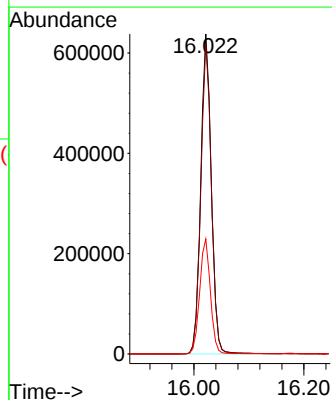
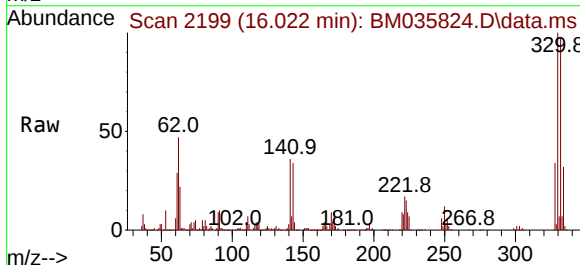
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

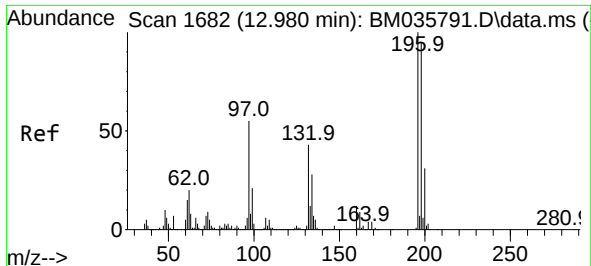
Tgt Ion:237 Resp: 536691
Ion Ratio Lower Upper
237 100
235 63.7 43.8 83.8
272 13.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 93.941 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:330 Resp: 854680
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 36.5 35.3 52.9

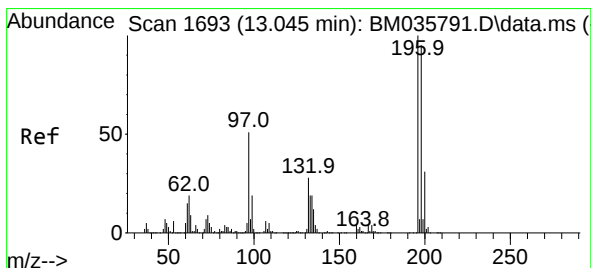
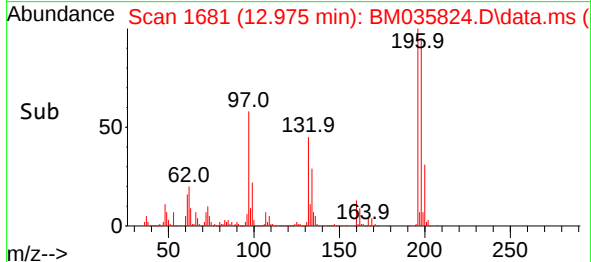
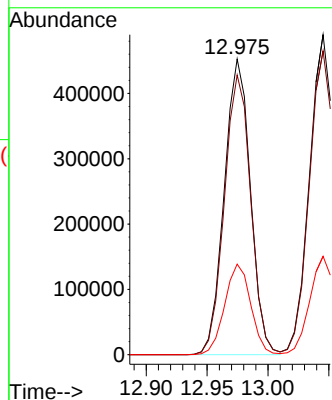
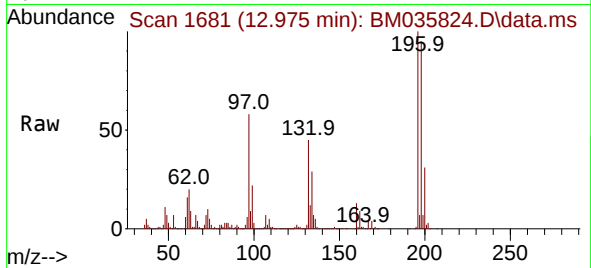




#43
2,4,6-Trichlorophenol
Concen: 44.923 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

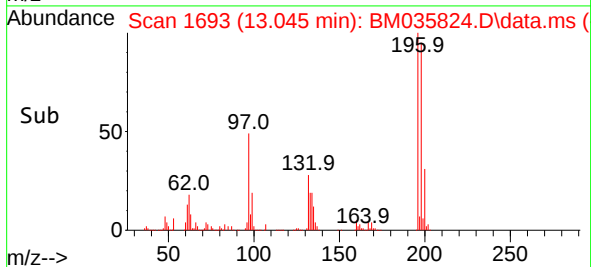
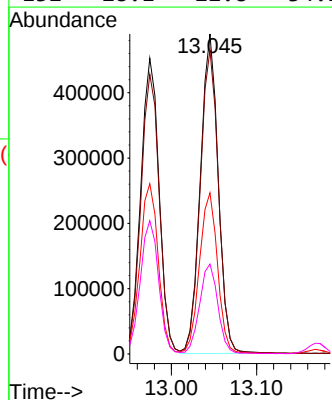
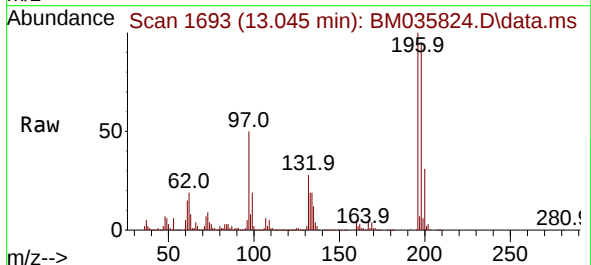
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

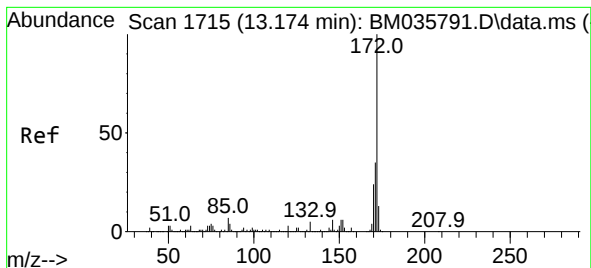
Tgt Ion:196 Resp: 678835
Ion Ratio Lower Upper
196 100
198 94.6 75.8 113.6
200 30.6 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 44.145 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:196 Resp: 715583
Ion Ratio Lower Upper
196 100
198 95.0 77.8 116.6
97 50.4 43.4 65.2
132 28.1 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 75.543 ng

RT: 13.169 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

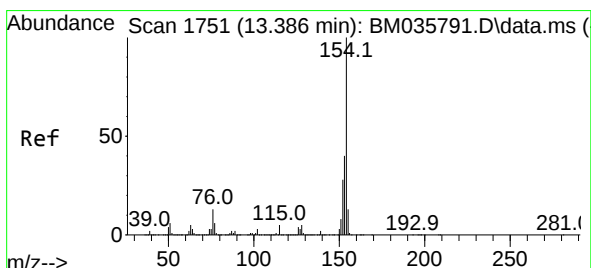
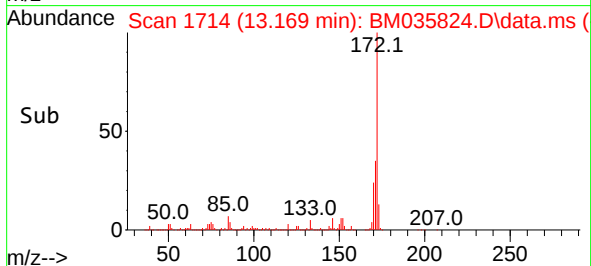
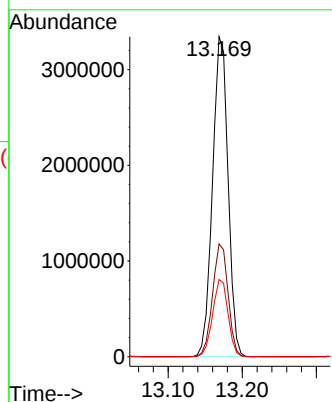
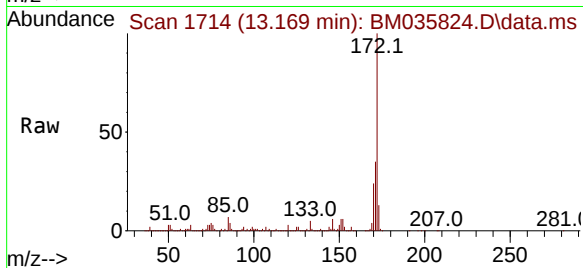
Tgt Ion:172 Resp: 4852915

Ion Ratio Lower Upper

172 100

171 35.3 28.5 42.7

170 24.1 18.7 28.1



#46

1,1'-Biphenyl

Concen: 38.418 ng

RT: 13.381 min Scan# 1750

Delta R.T. -0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

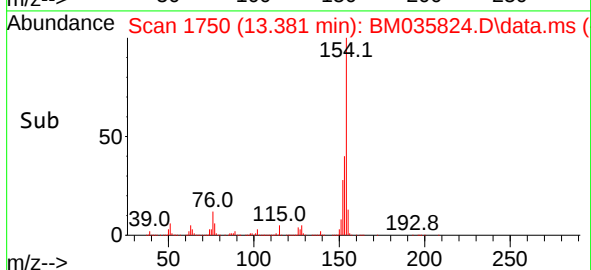
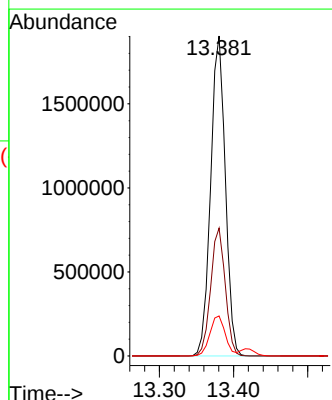
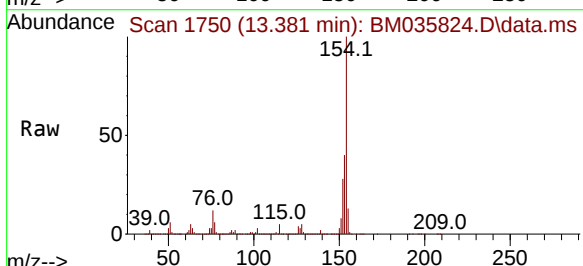
Tgt Ion:154 Resp: 2614126

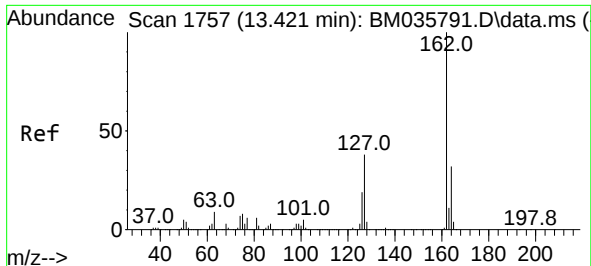
Ion Ratio Lower Upper

154 100

153 40.0 20.5 60.5

76 12.5 0.0 31.8

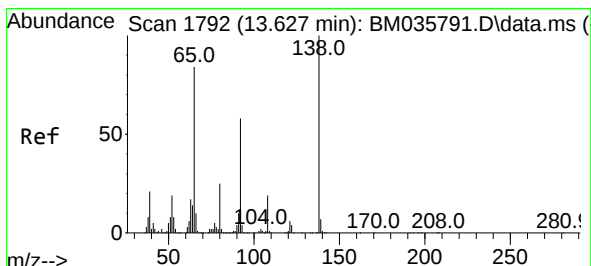
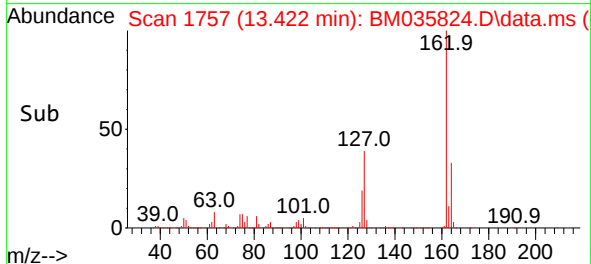
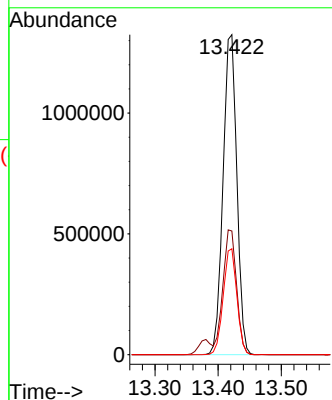
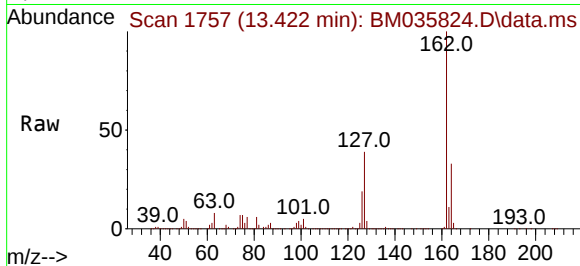




#47
2-Chloronaphthalene
Concen: 38.493 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

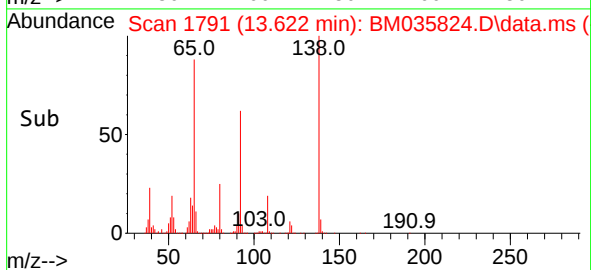
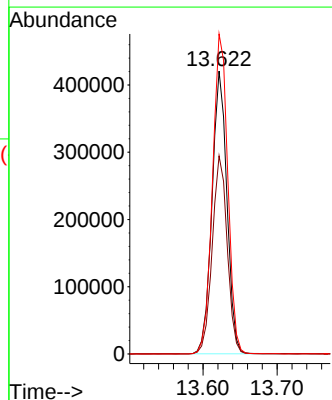
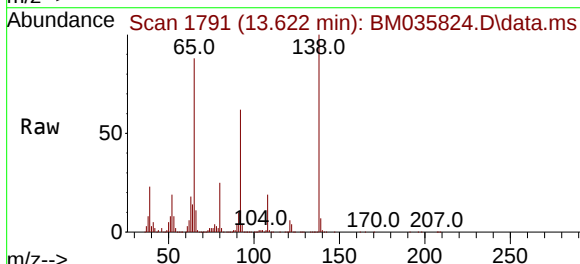
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

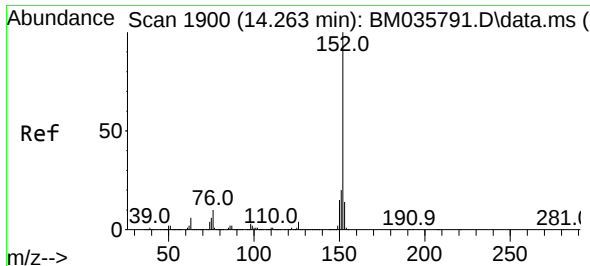
Tgt Ion:162 Resp: 2005335
Ion Ratio Lower Upper
162 100
127 38.6 30.6 45.8
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 43.484 ng
RT: 13.622 min Scan# 1791
Delta R.T. -0.005 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 65 Resp: 588067
Ion Ratio Lower Upper
65 100
92 70.0 53.7 80.5
138 113.1 83.9 125.9

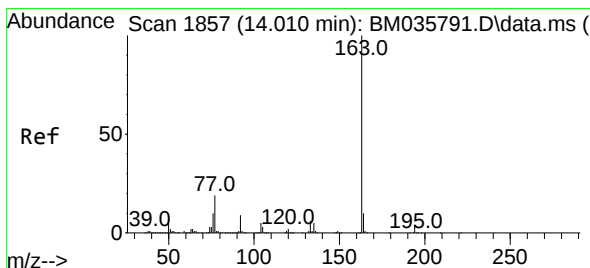
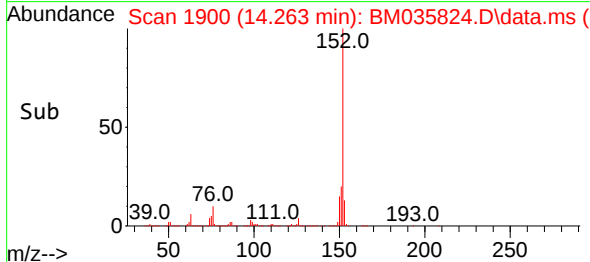
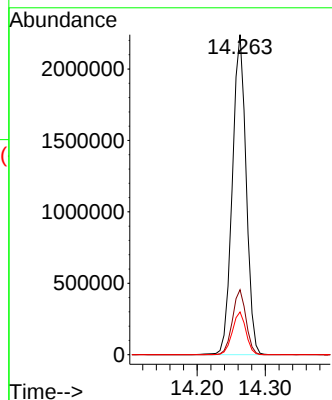
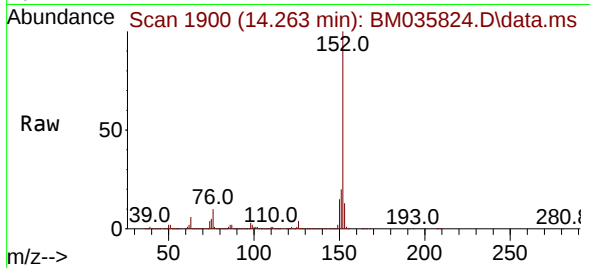




#49
Acenaphthylene
Concen: 40.109 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

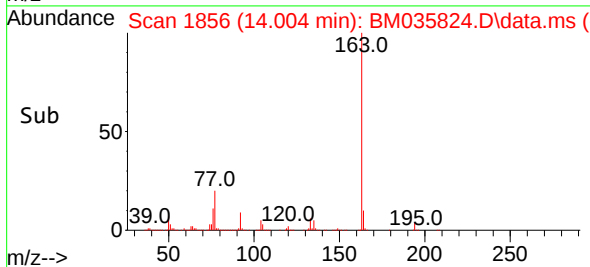
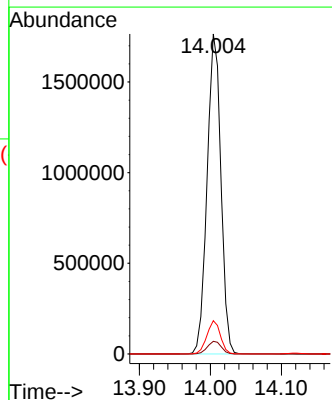
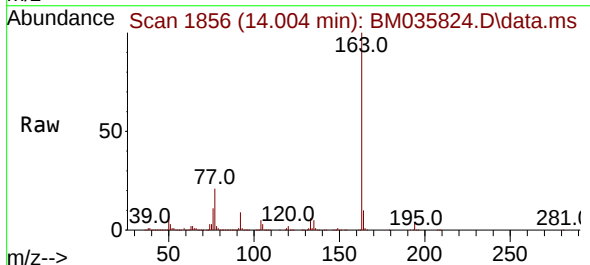
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

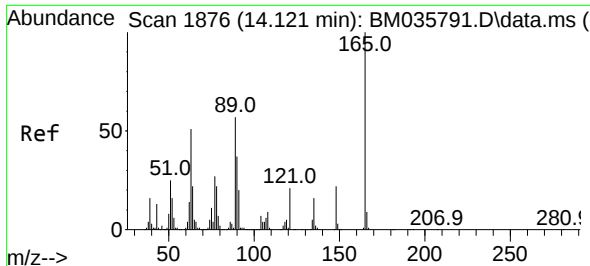
Tgt Ion:152 Resp: 3158361
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 41.304 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:163 Resp: 2385029
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.4 8.4 12.6

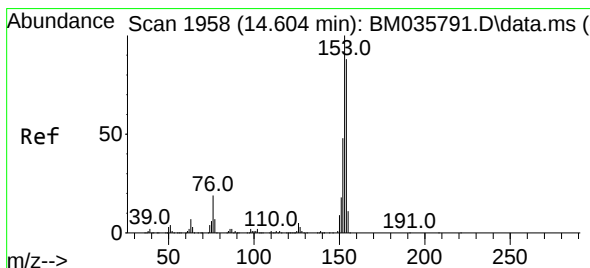
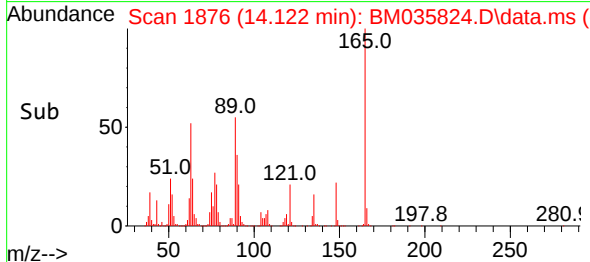
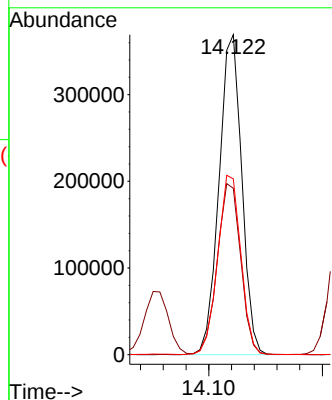
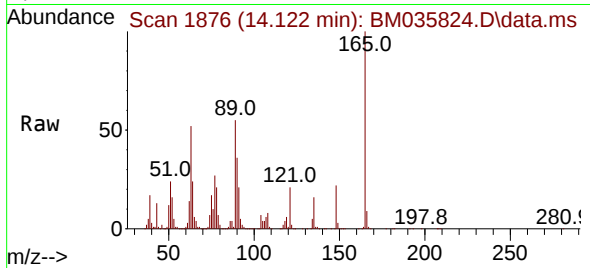




#51
2,6-Dinitrotoluene
Concen: 41.177 ng
RT: 14.122 min Scan# 1876
Delta R.T. 0.001 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

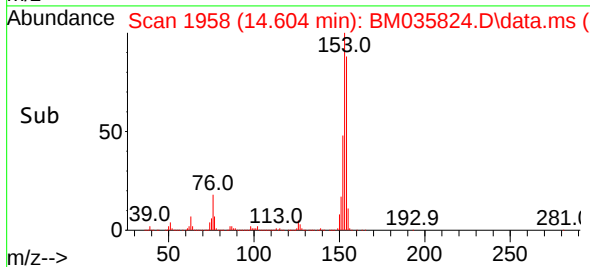
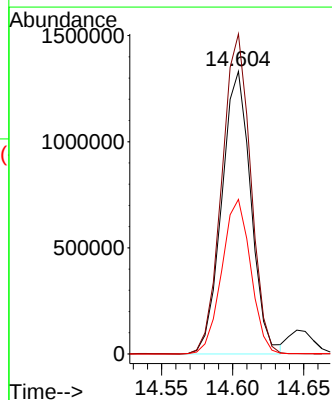
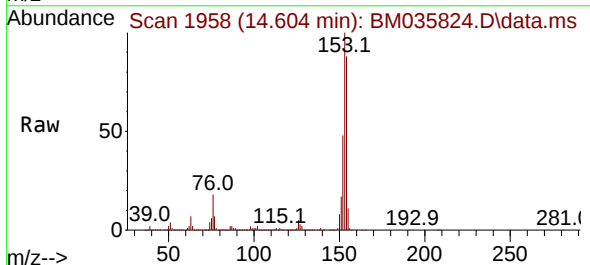
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

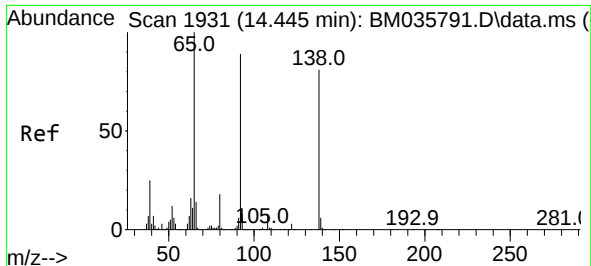
Tgt Ion:165 Resp: 513396
Ion Ratio Lower Upper
165 100
63 52.0 50.2 75.2
89 55.0 48.4 72.6



#52
Acenaphthene
Concen: 39.443 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:154 Resp: 1895644
Ion Ratio Lower Upper
154 100
153 113.2 91.0 136.6
152 54.7 43.4 65.2

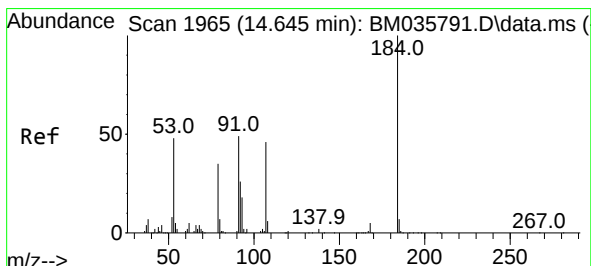
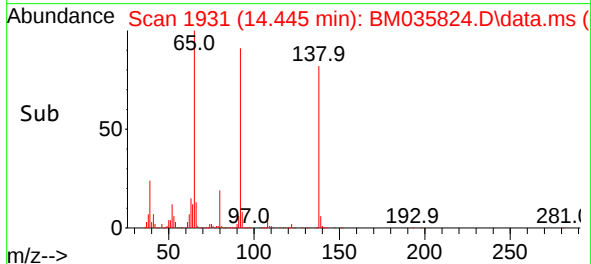
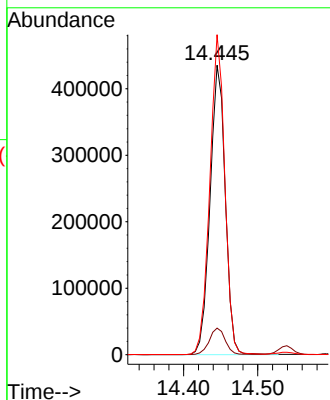
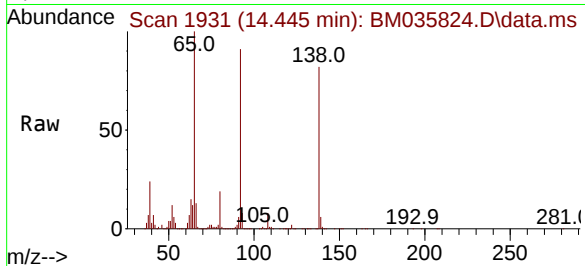




#53
3-Nitroaniline
Concen: 41.742 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

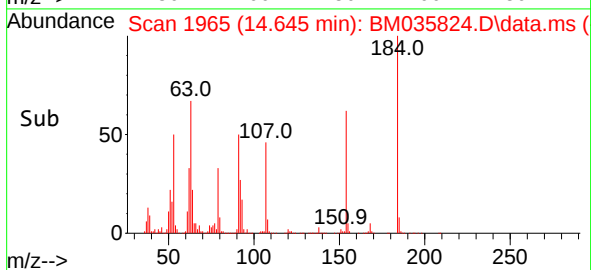
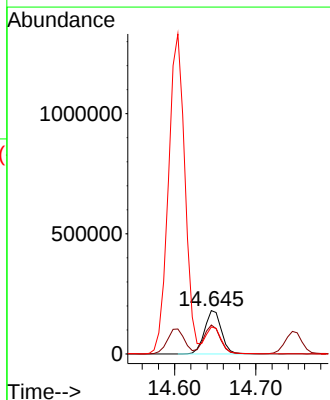
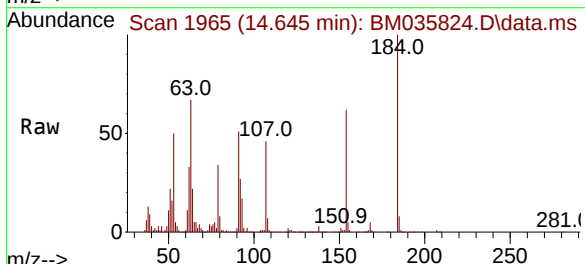
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

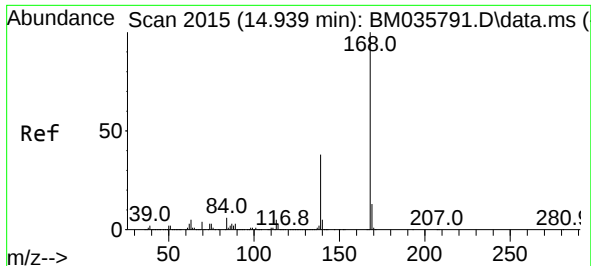
Tgt Ion:138 Resp: 620931
Ion Ratio Lower Upper
138 100
108 9.2 8.7 13.1
92 110.6 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 52.010 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:184 Resp: 259908
Ion Ratio Lower Upper
184 100
63 66.8 59.5 89.3
154 62.2 55.6 83.4

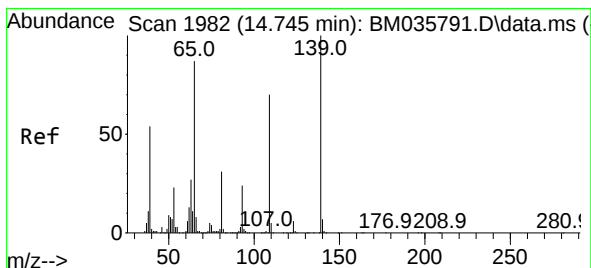
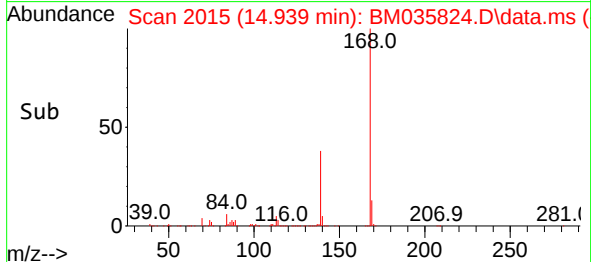
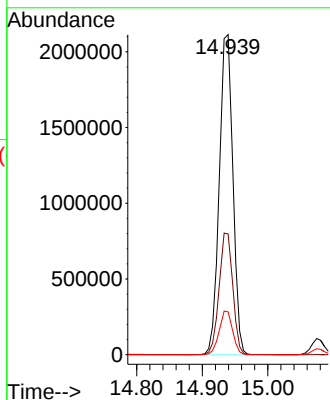
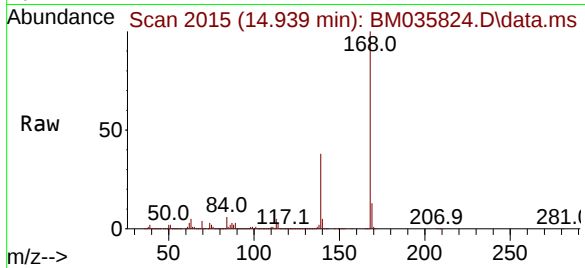




#55
Dibenzofuran
Concen: 39.029 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

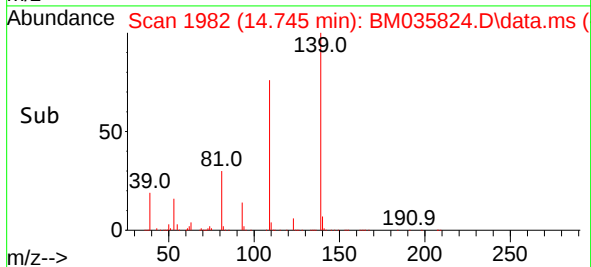
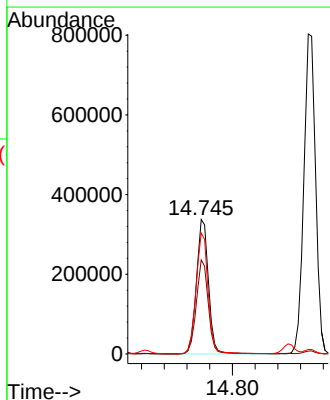
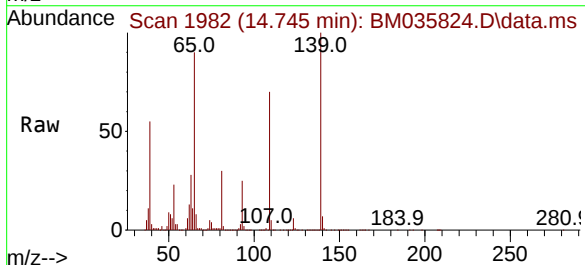
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

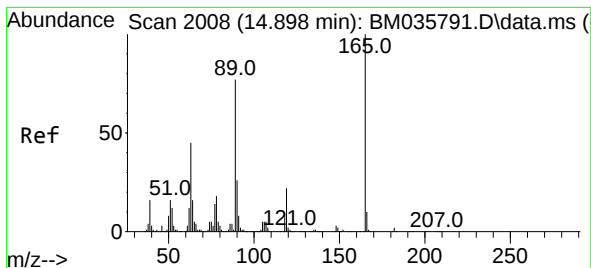
Tgt Ion:168 Resp: 3033285
Ion Ratio Lower Upper
168 100
139 37.7 32.2 48.2
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 44.552 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:139 Resp: 500937
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: 42.249 ng

RT: 14.898 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 694488

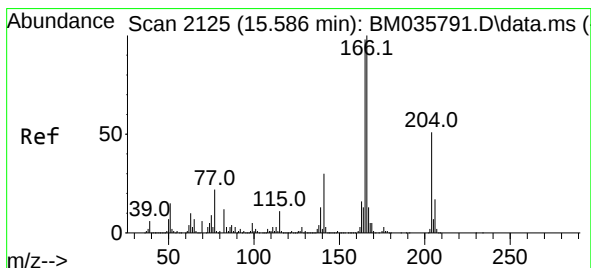
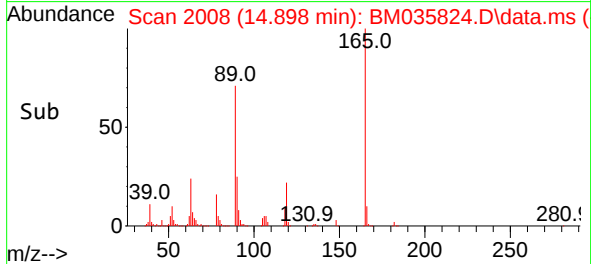
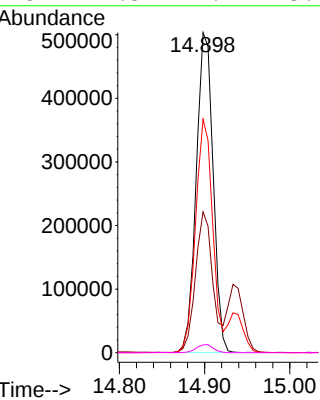
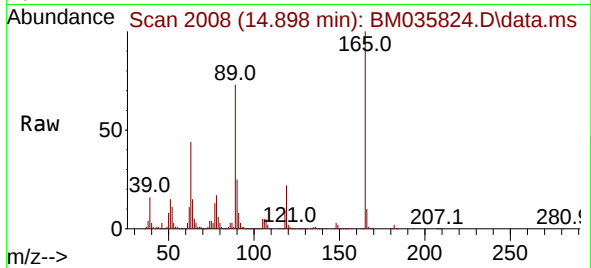
Ion Ratio Lower Upper

165 100

63 44.0 35.6 53.4

89 72.9 57.3 85.9

182 2.5 2.1 3.1



#58

Fluorene

Concen: 39.467 ng

RT: 15.580 min Scan# 2124

Delta R.T. -0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

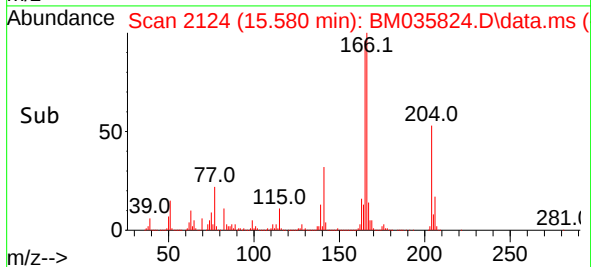
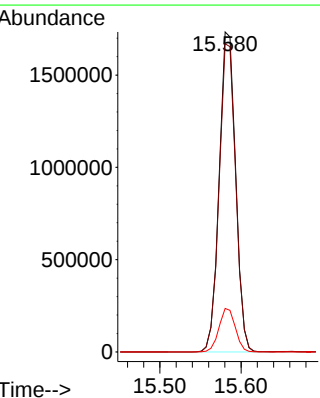
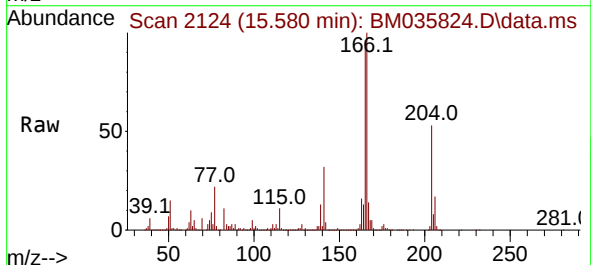
Tgt Ion:166 Resp: 2433631

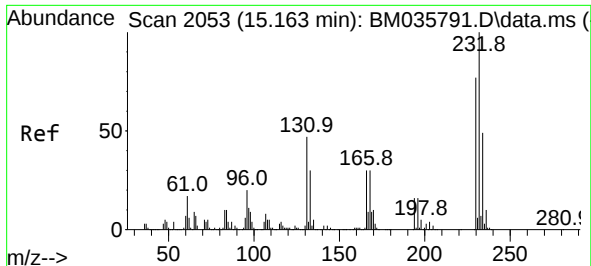
Ion Ratio Lower Upper

166 100

165 96.3 79.4 119.2

167 13.6 10.6 16.0

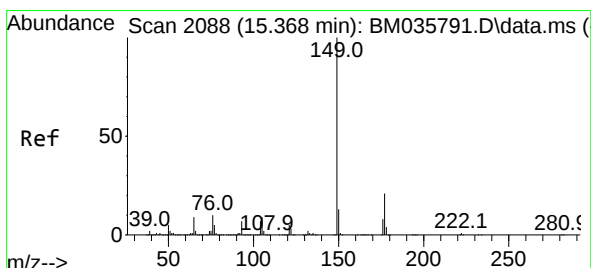
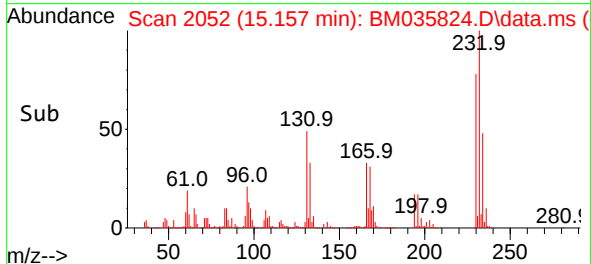
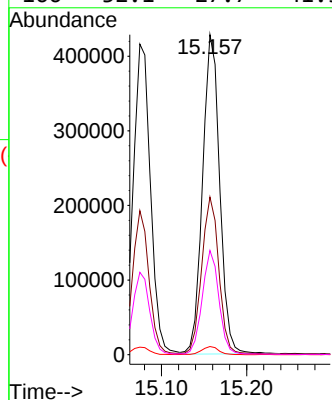
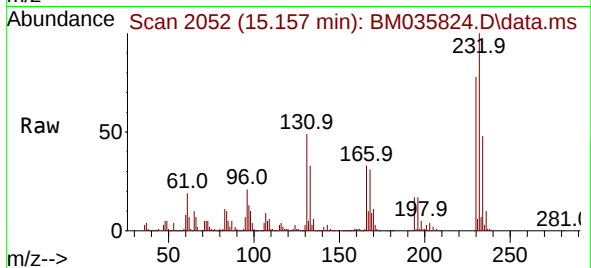




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.821 ng
RT: 15.157 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

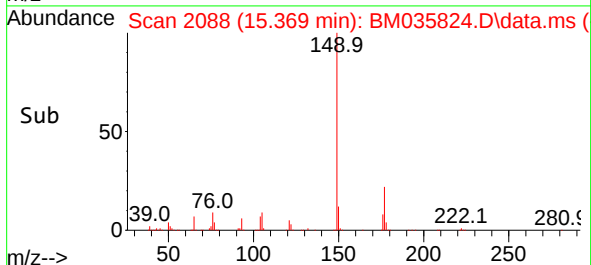
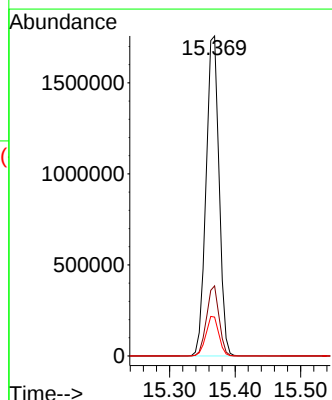
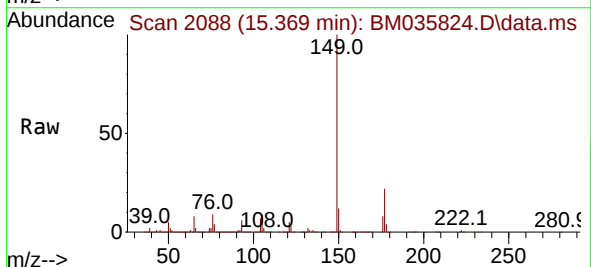
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

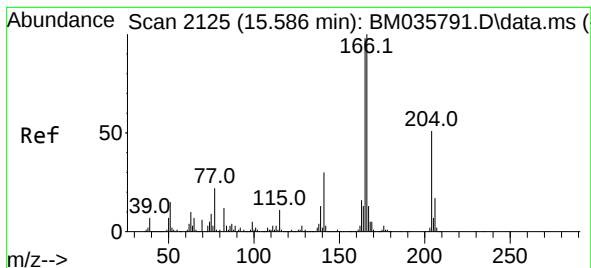
Tgt Ion:232 Resp: 598981
Ion Ratio Lower Upper
232 100
131 49.5 41.0 61.6
130 2.5 2.3 3.5
166 32.1 27.7 41.5



#60
Diethylphthalate
Concen: 42.706 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.001 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:149 Resp: 2426146
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 12.2 10.1 15.1

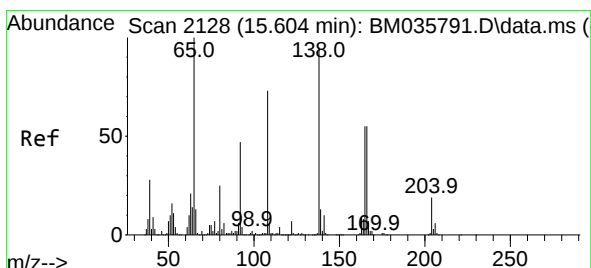
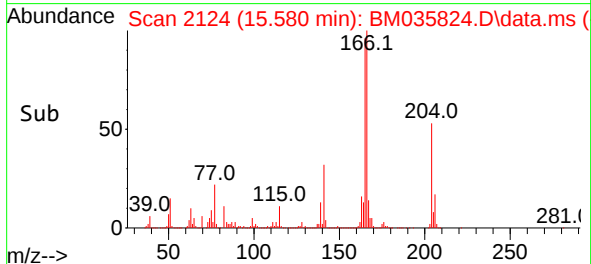
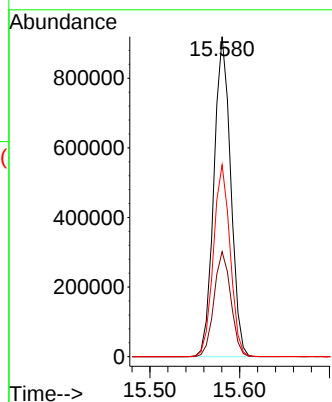
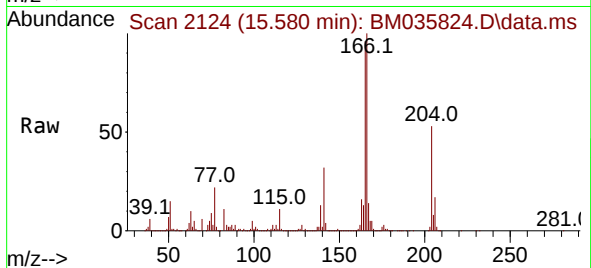




#61
4-Chlorophenyl-phenylether
Concen: 39.053 ng
RT: 15.580 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

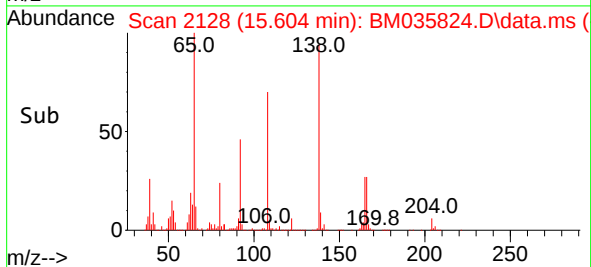
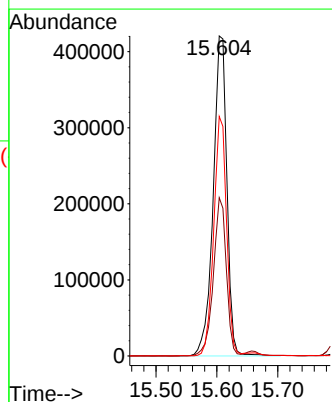
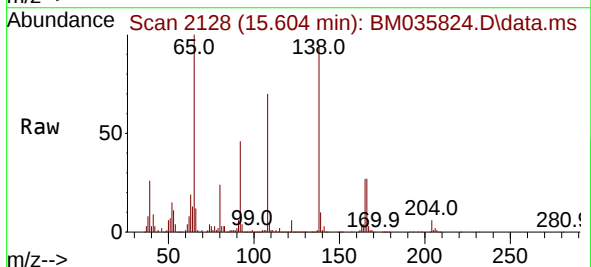
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

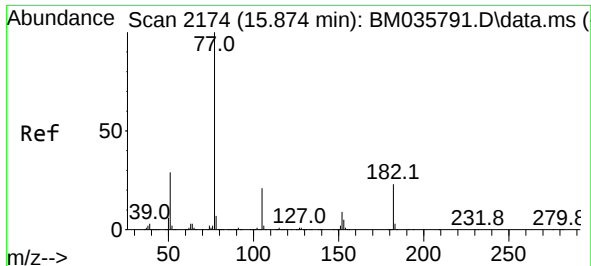
Tgt Ion:204 Resp: 1195570
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 60.0 51.2 76.8



#62
4-Nitroaniline
Concen: 42.321 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:138 Resp: 657626
Ion Ratio Lower Upper
138 100
92 49.5 30.8 70.8
108 74.8 65.7 105.7



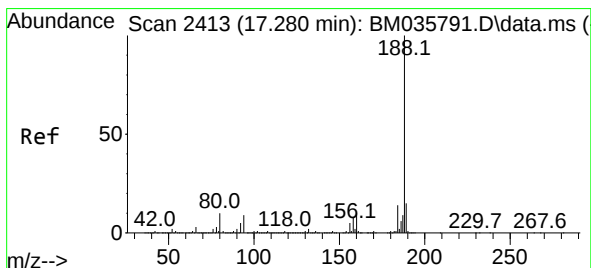
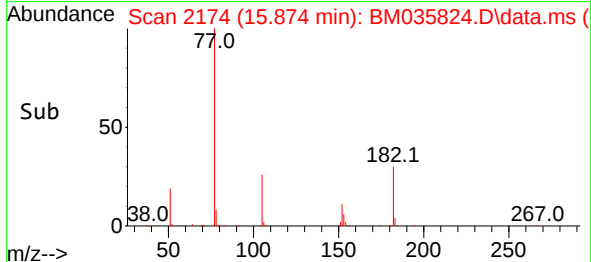
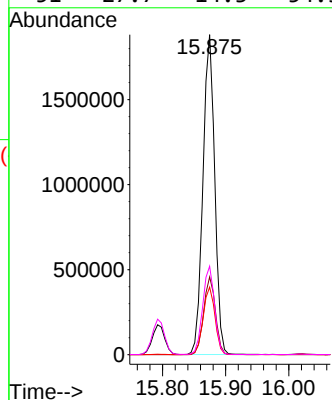
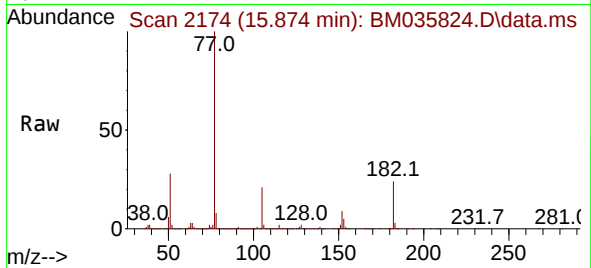


#63
Azobenzene
Concen: 41.401 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2437451

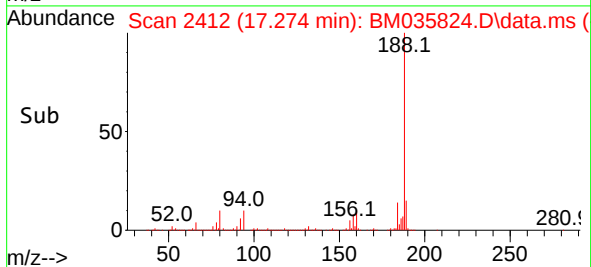
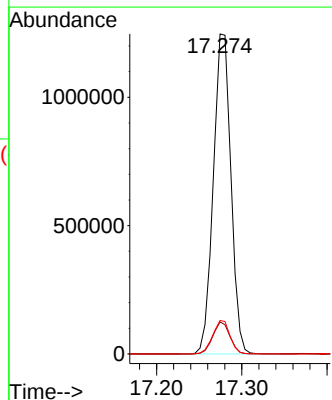
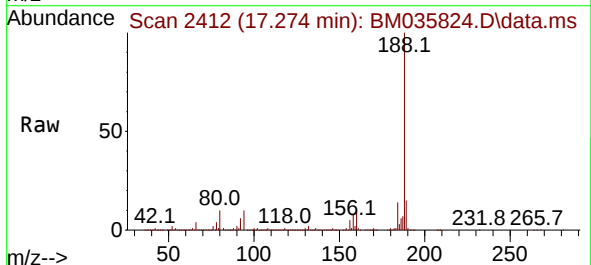
Ion	Ratio	Lower	Upper
77	100		
182	24.3	4.9	44.9
105	21.1	0.0	39.6
51	27.7	14.3	54.3

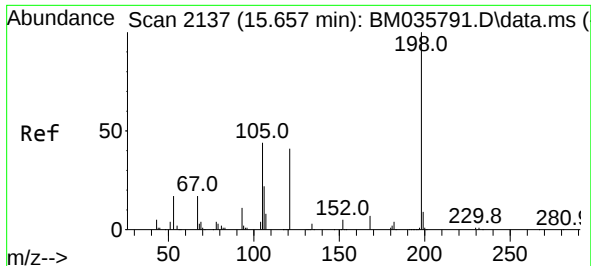


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion: 188 Resp: 1788207

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.0	10.4
80	10.4	7.6	11.4

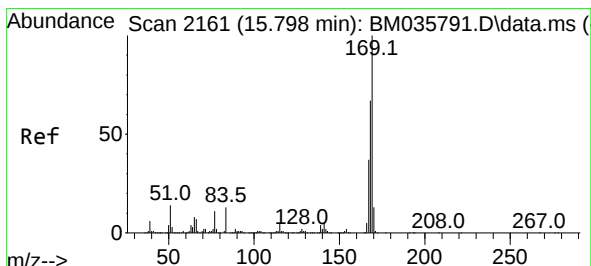
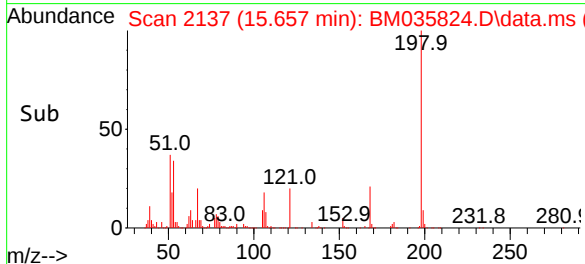
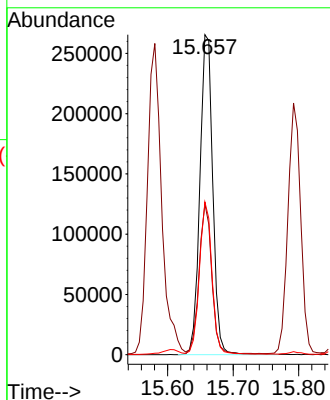
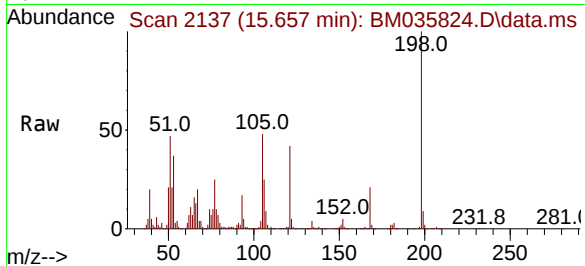




#65
4,6-Dinitro-2-methylphenol
Concen: 48.269 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

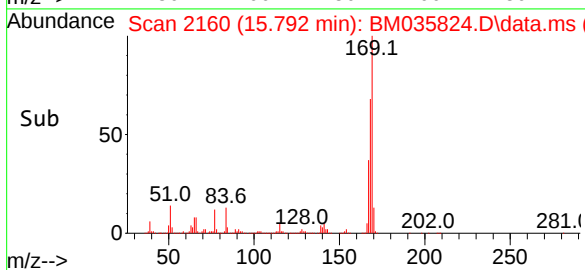
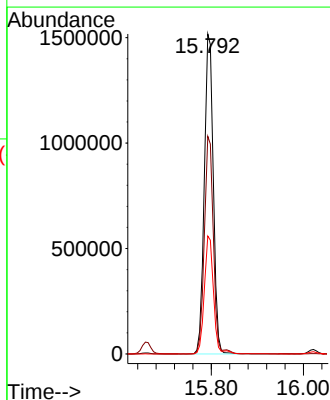
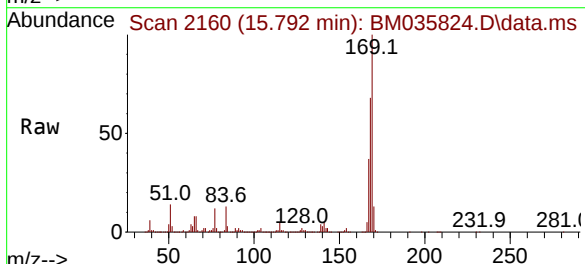
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

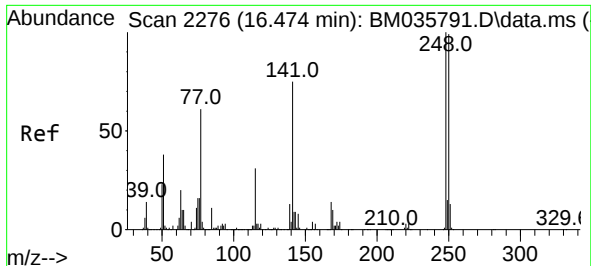
Tgt Ion:198 Resp: 363659
Ion Ratio Lower Upper
198 100
51 47.1 29.0 69.0
105 47.7 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 40.494 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:169 Resp: 2070645
Ion Ratio Lower Upper
169 100
168 68.0 54.3 81.5
167 36.9 29.4 44.0

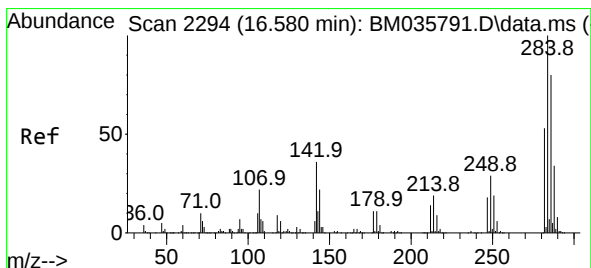
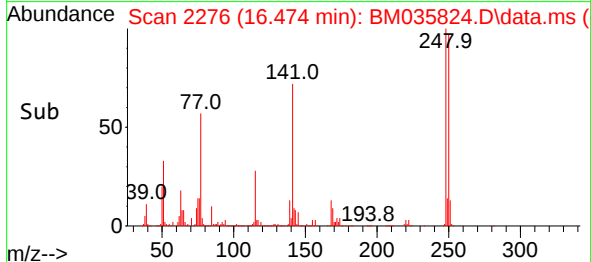
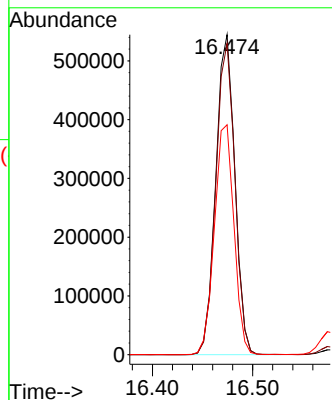
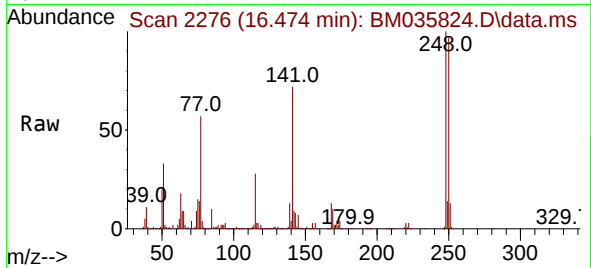




#67
4-Bromophenyl-phenylether
Concen: 40.649 ng
RT: 16.474 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

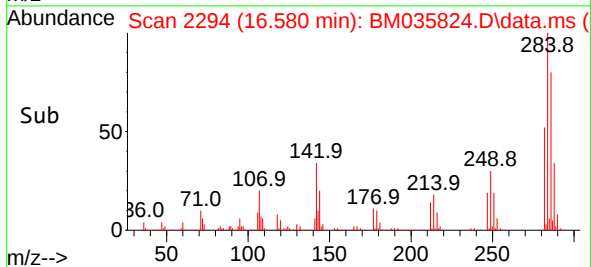
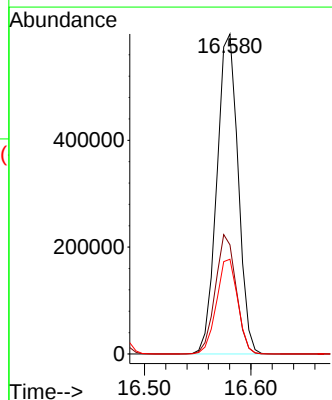
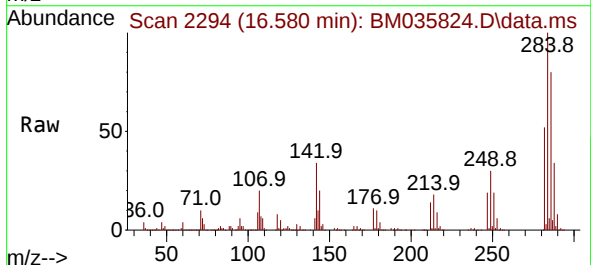
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

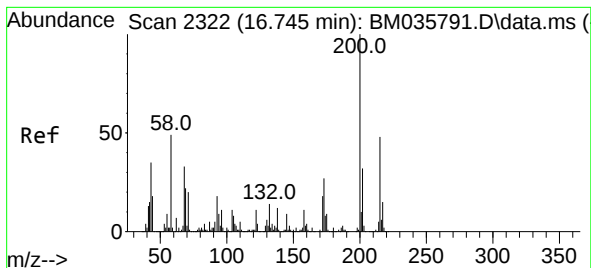
Tgt Ion:248 Resp: 719874
Ion Ratio Lower Upper
248 100
250 97.3 78.0 117.0
141 71.8 66.0 99.0



#68
Hexachlorobenzene
Concen: 39.667 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:284 Resp: 829682
Ion Ratio Lower Upper
284 100
142 34.1 33.6 50.4
249 29.6 26.2 39.2





#69

Atrazine

Concen: 43.853 ng

RT: 16.745 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

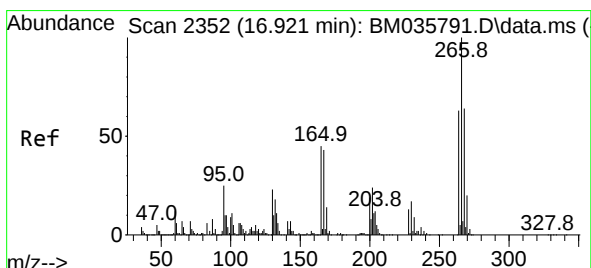
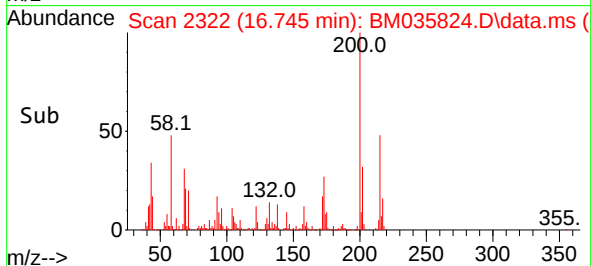
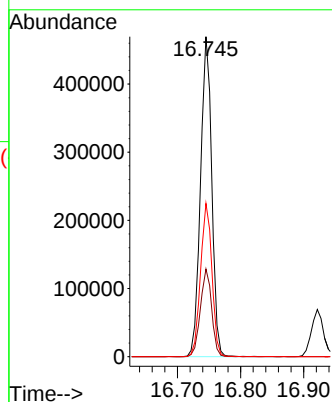
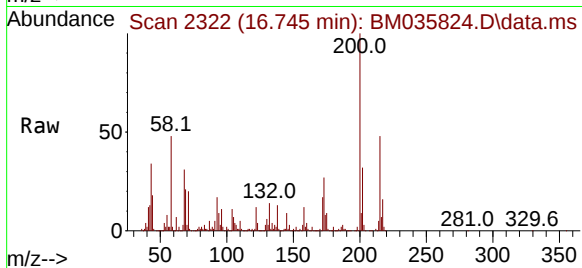
Tgt Ion:200 Resp: 579400

Ion Ratio Lower Upper

200 100

173 27.4 6.6 46.6

215 47.9 26.2 66.2



#70

Pentachlorophenol

Concen: 46.796 ng

RT: 16.922 min Scan# 2352

Delta R.T. 0.001 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

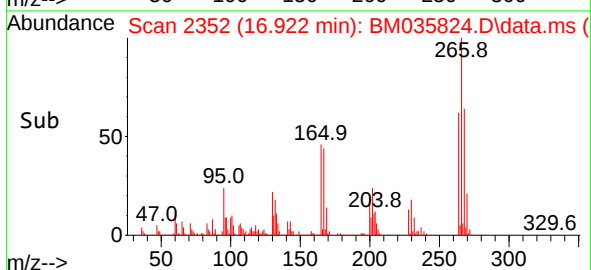
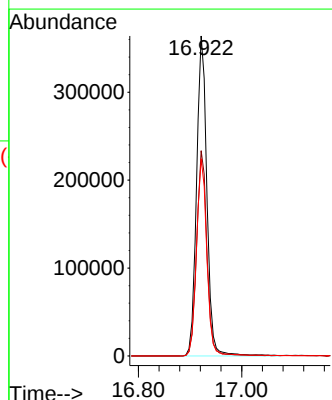
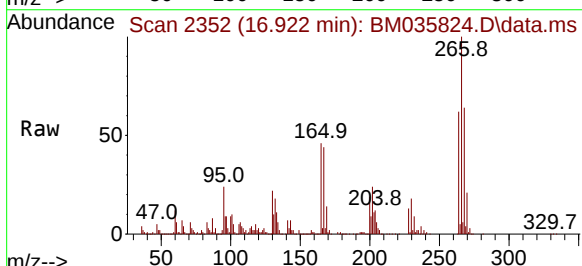
Tgt Ion:266 Resp: 505668

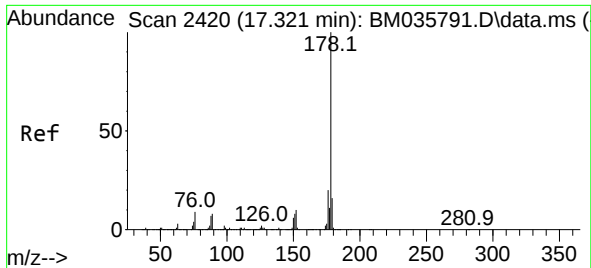
Ion Ratio Lower Upper

266 100

268 64.1 51.9 77.9

264 61.6 50.6 76.0

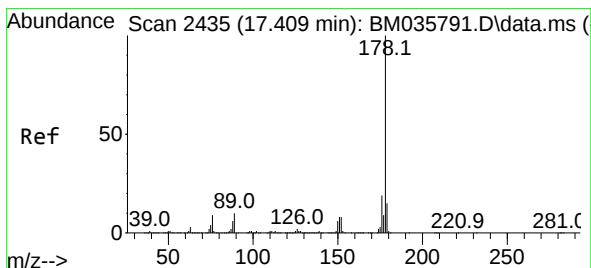
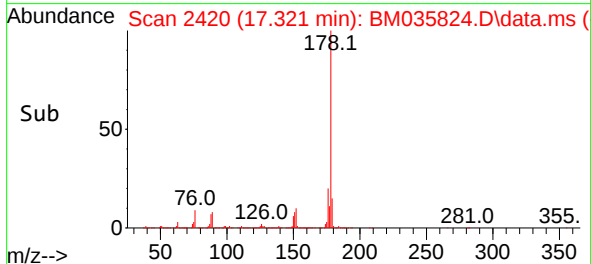
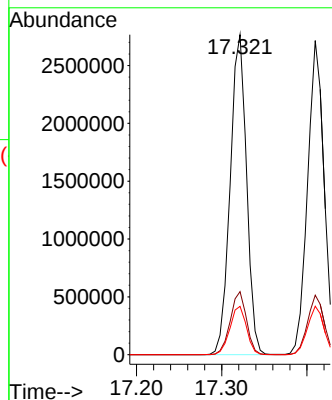
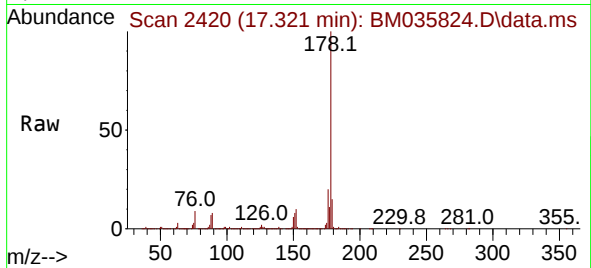




#71
Phenanthrene
Concen: 39.304 ng
RT: 17.321 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

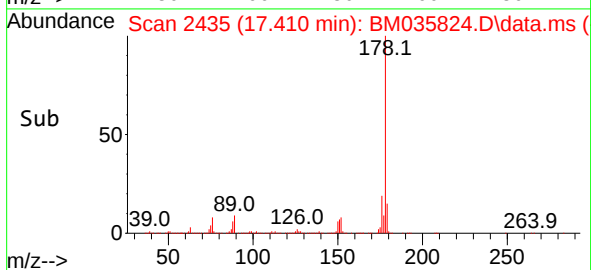
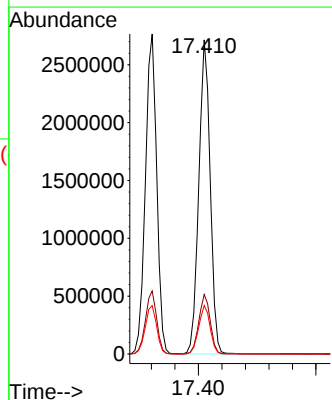
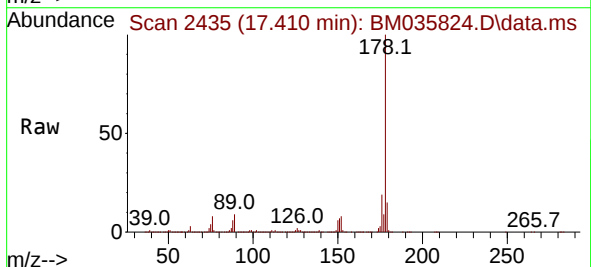
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

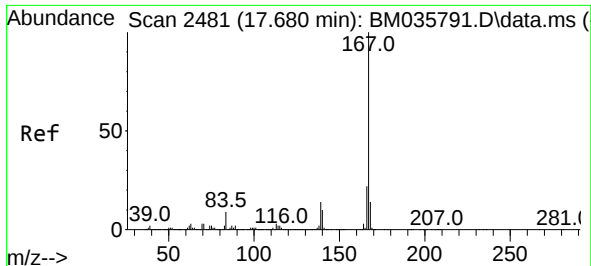
Tgt Ion:178 Resp: 3692195
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.1 12.4 18.6



#72
Anthracene
Concen: 40.295 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.001 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:178 Resp: 3641560
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.4 12.2 18.2



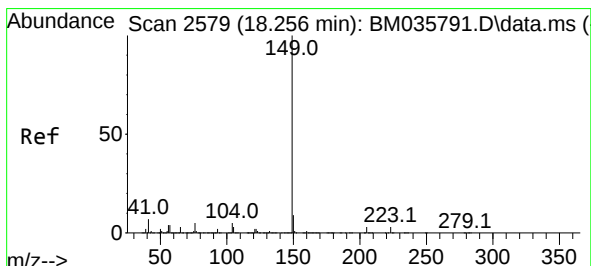
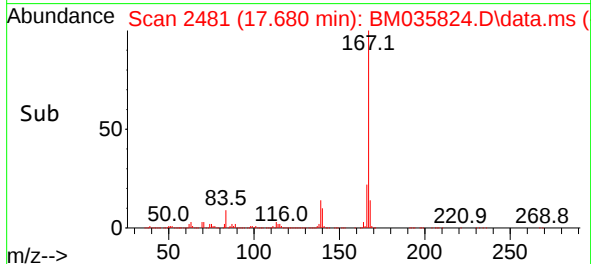
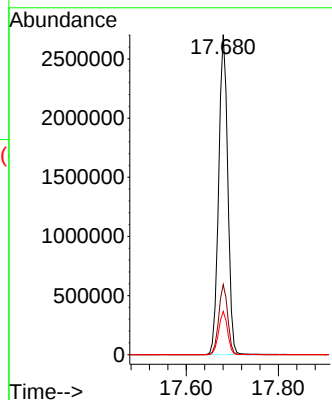
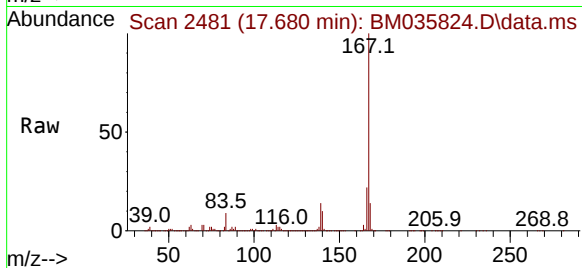


#73
 Carbazole
 Concen: 40.595 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035824.D
 Acq: 15 Jul 2022 09:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 3690879

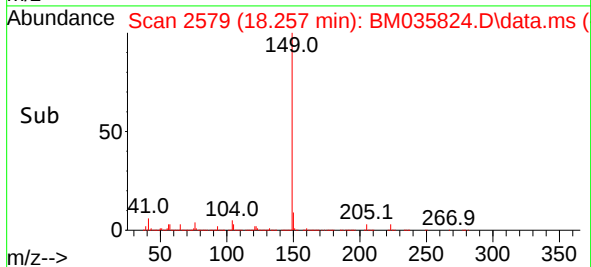
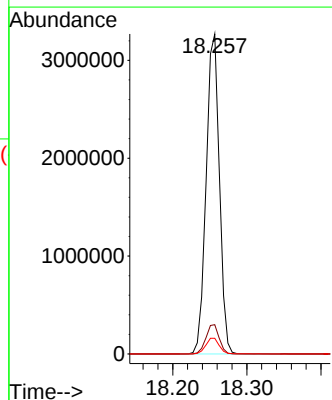
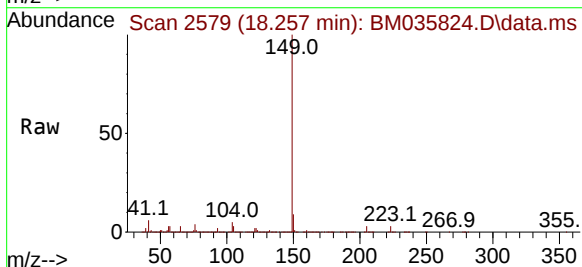
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.8
139	13.5	10.9	16.3

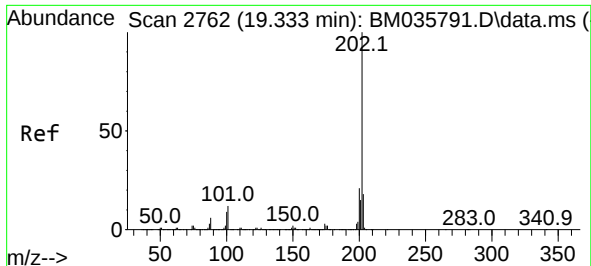


#74
 Di-n-butylphthalate
 Concen: 42.064 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.001 min
 Lab File: BM035824.D
 Acq: 15 Jul 2022 09:42

Tgt Ion:149 Resp: 4052194

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.9	4.3	6.5

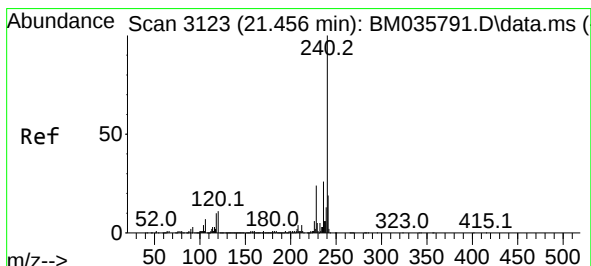
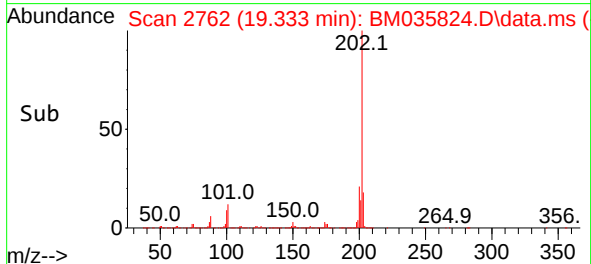
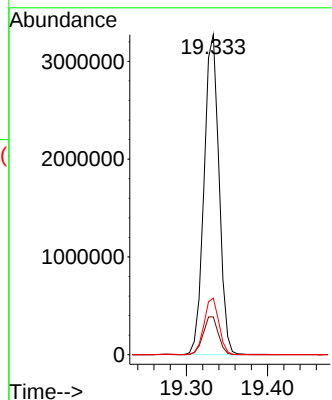
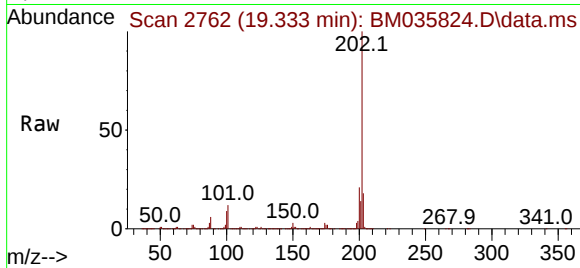




#75
Fluoranthene
Concen: 39.795 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

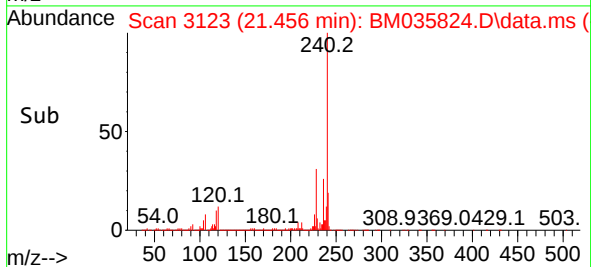
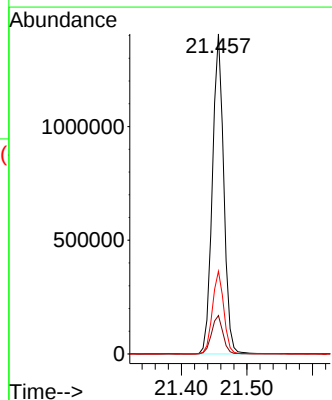
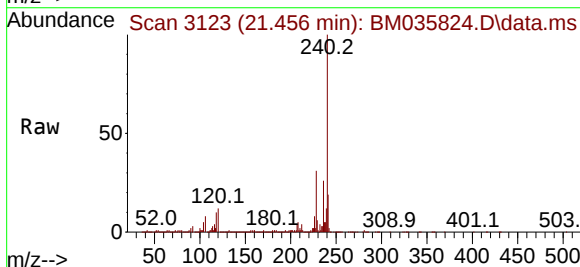
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

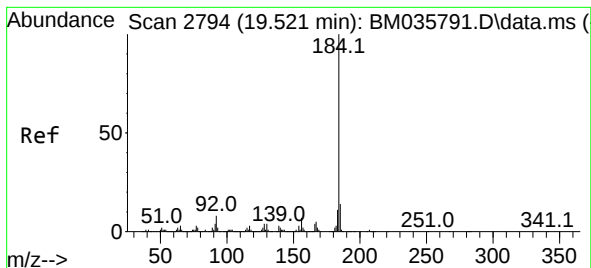
Tgt Ion:202 Resp: 4180762
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.6
203 17.6 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.456 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:240 Resp: 1697877
Ion Ratio Lower Upper
240 100
120 12.0 9.4 14.0
236 25.8 20.6 30.8





#77

Benzidine

Concen: 56.406 ng

RT: 19.521 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

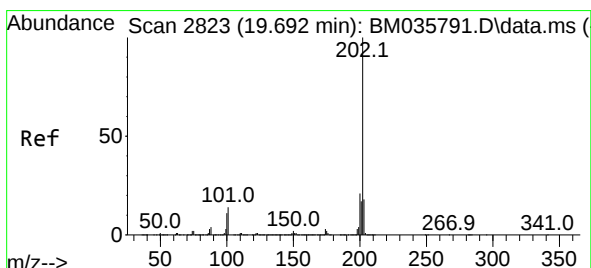
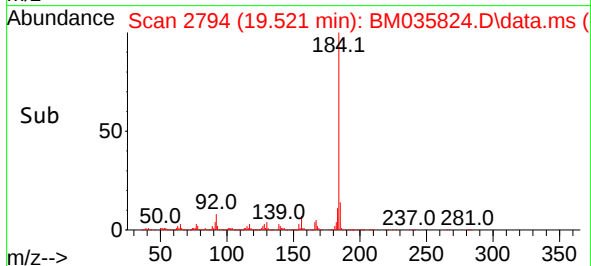
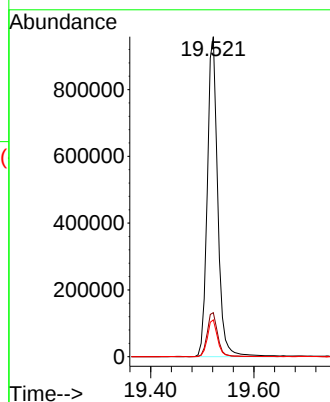
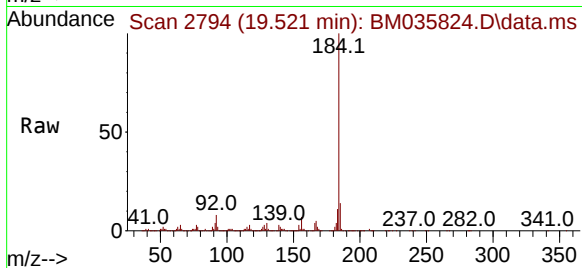
Tgt Ion:184 Resp: 1340769

Ion Ratio Lower Upper

184 100

185 13.8 11.3 16.9

183 11.5 9.5 14.3



#78

Pyrene

Concen: 40.855 ng

RT: 19.692 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

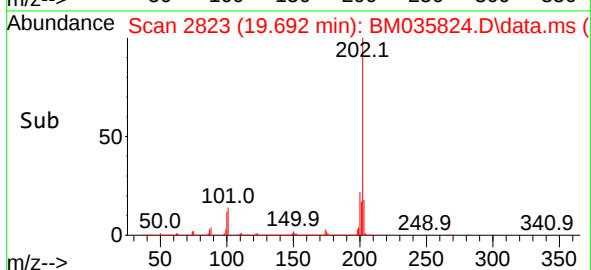
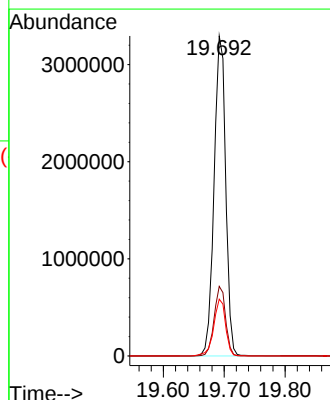
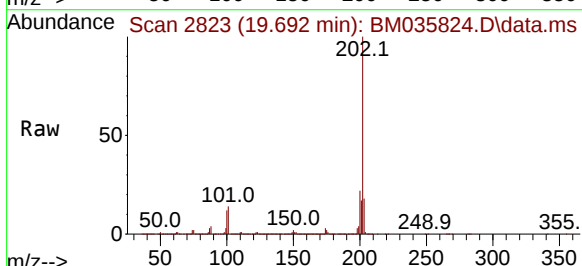
Tgt Ion:202 Resp: 4356231

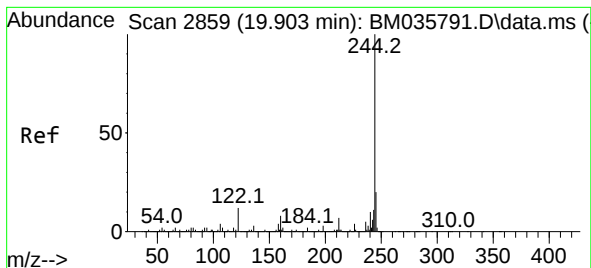
Ion Ratio Lower Upper

202 100

200 21.8 16.7 25.1

203 17.7 13.9 20.9





#79

Terphenyl-d14

Concen: 79.800 ng

RT: 19.904 min Scan# 21

Delta R.T. 0.001 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

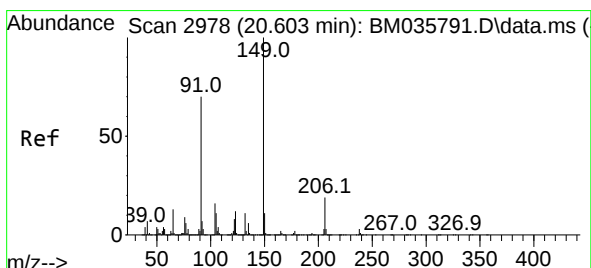
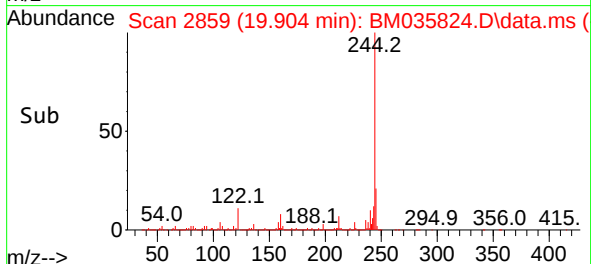
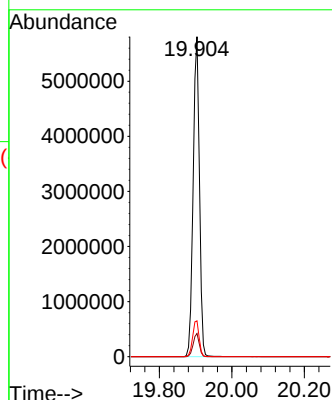
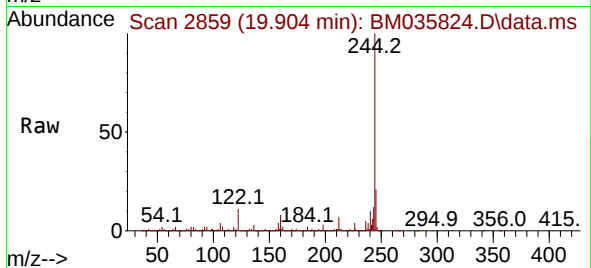
Tgt Ion:244 Resp: 6979750

Ion Ratio Lower Upper

244 100

212 7.2 6.2 9.4

122 11.2 8.3 12.5



#80

Butylbenzylphthalate

Concen: 45.619 ng

RT: 20.604 min Scan# 2978

Delta R.T. 0.001 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

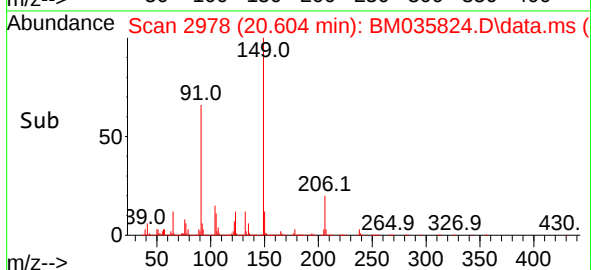
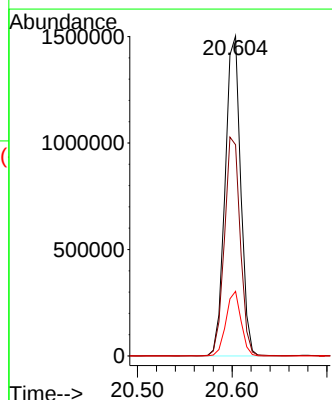
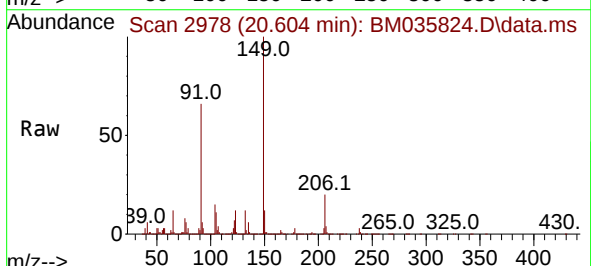
Tgt Ion:149 Resp: 1712126

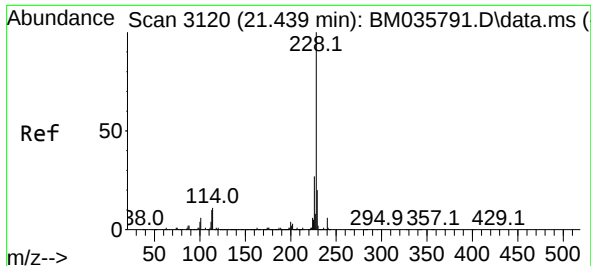
Ion Ratio Lower Upper

149 100

91 66.0 56.6 85.0

206 20.2 15.4 23.0

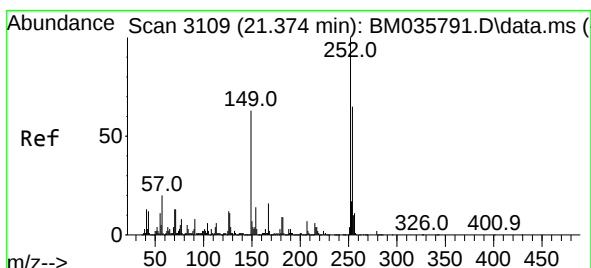
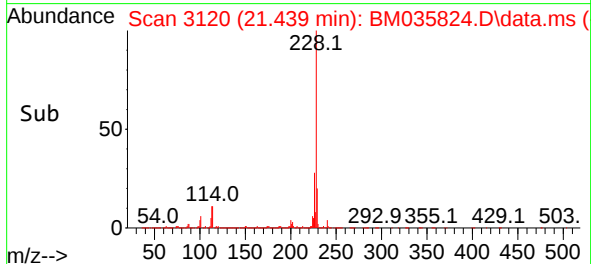
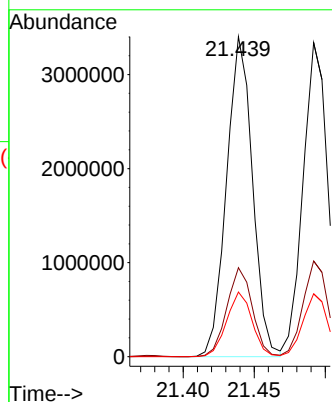
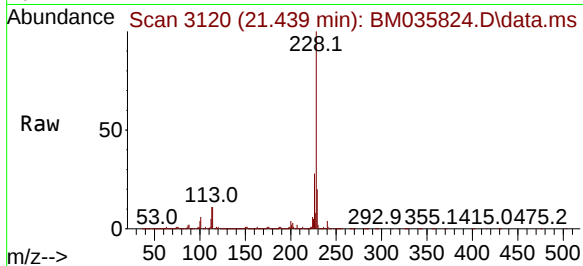




#81
Benzo(a)anthracene
Concen: 40.647 ng
RT: 21.439 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

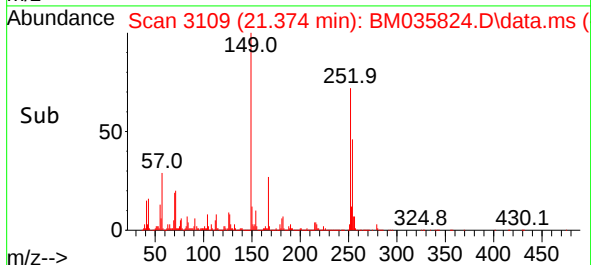
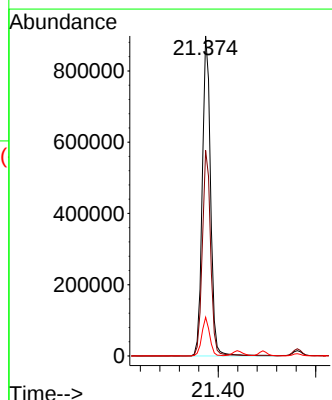
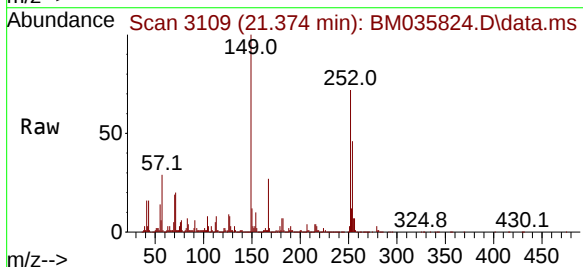
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

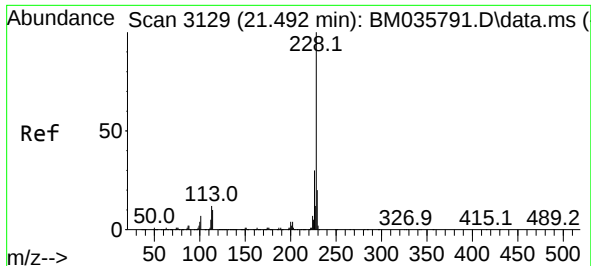
Tgt Ion:228 Resp: 4329351
Ion Ratio Lower Upper
228 100
226 27.8 22.3 33.5
229 20.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 49.185 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:252 Resp: 1062069
Ion Ratio Lower Upper
252 100
254 64.2 51.7 77.5
126 12.1 9.4 14.0

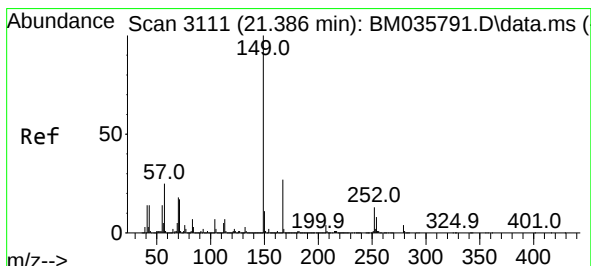
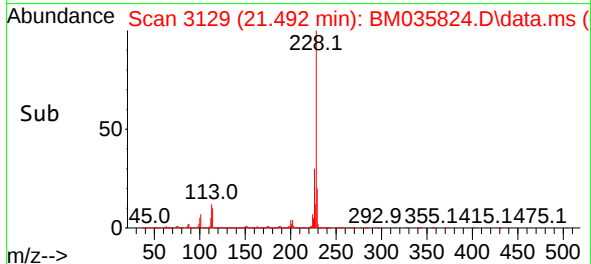
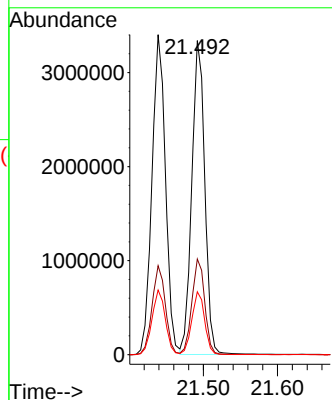
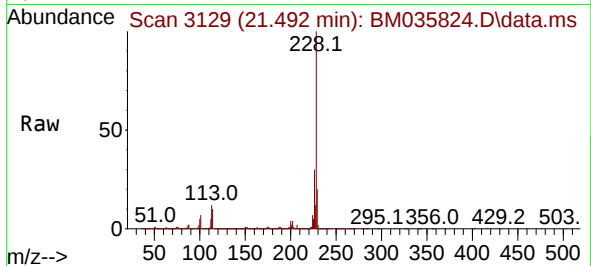




#83
Chrysene
Concen: 39.523 ng
RT: 21.492 min Scan# 3129
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

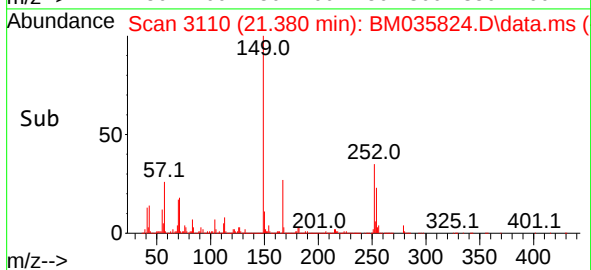
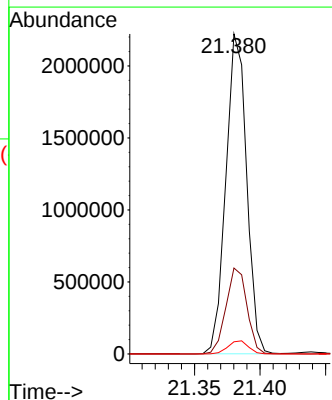
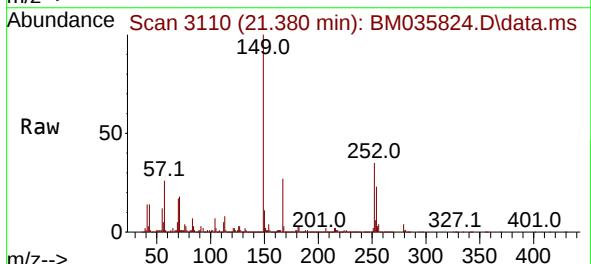
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

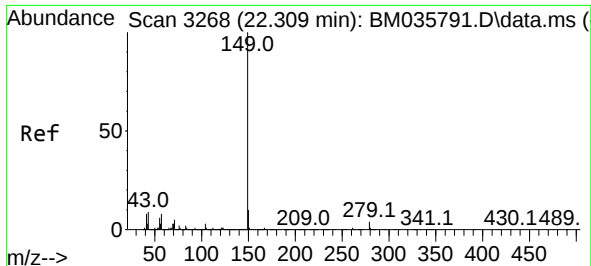
Tgt Ion:228 Resp: 4064272
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 20.0 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.317 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:149 Resp: 2443903
Ion Ratio Lower Upper
149 100
167 26.8 21.1 31.7
279 3.8 2.8 4.2

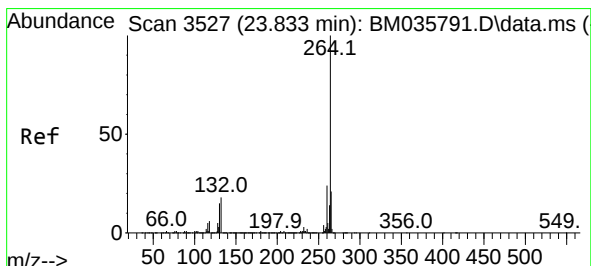
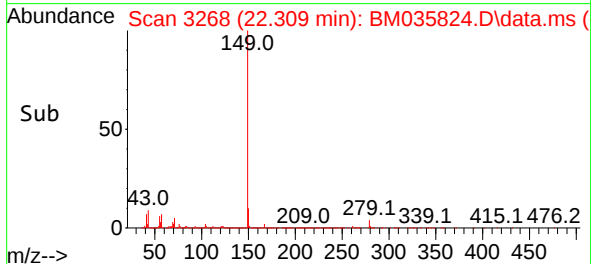
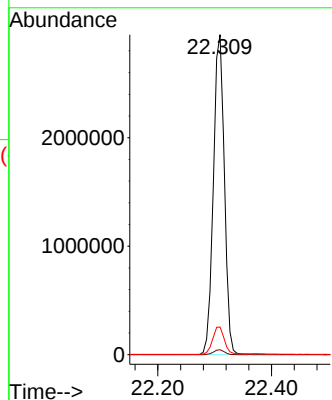
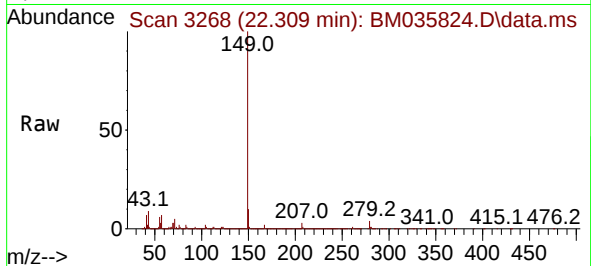




#85
Di-n-octyl phthalate
Concen: 47.324 ng
RT: 22.309 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

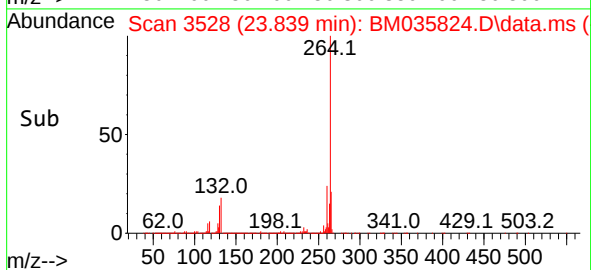
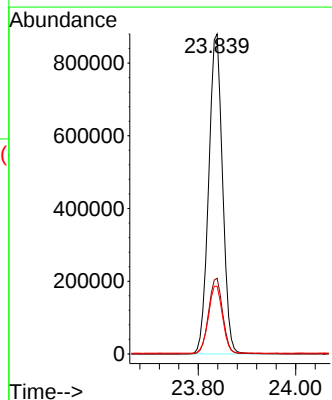
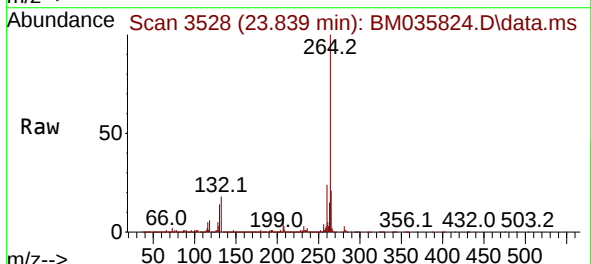
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

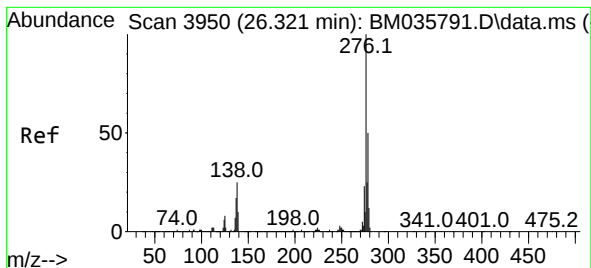
Tgt Ion:149 Resp: 3932390
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.839 min Scan# 3528
Delta R.T. 0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:264 Resp: 1731035
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 21.1 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.138 ng

RT: 26.321 min Scan# 3405

Delta R.T. -0.000 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

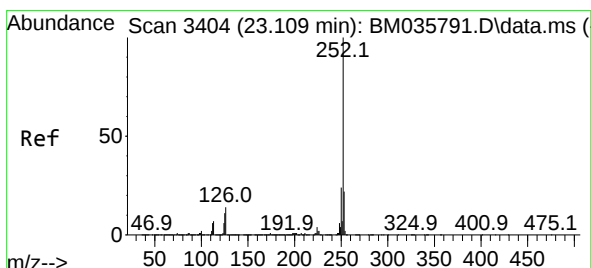
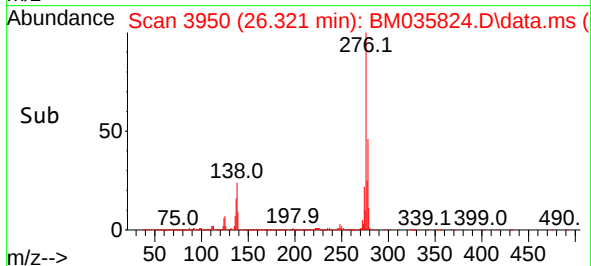
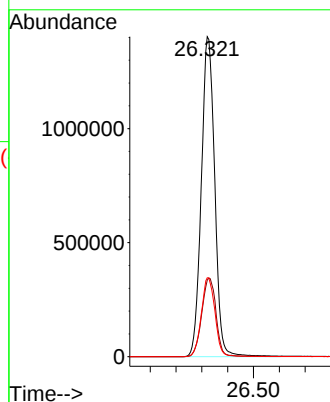
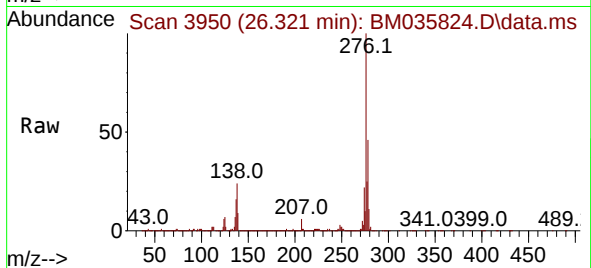
Tgt Ion:276 Resp: 5059703

Ion Ratio Lower Upper

276 100

138 25.9 20.2 30.4

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.676 ng

RT: 23.115 min Scan# 3405

Delta R.T. 0.006 min

Lab File: BM035824.D

Acq: 15 Jul 2022 09:42

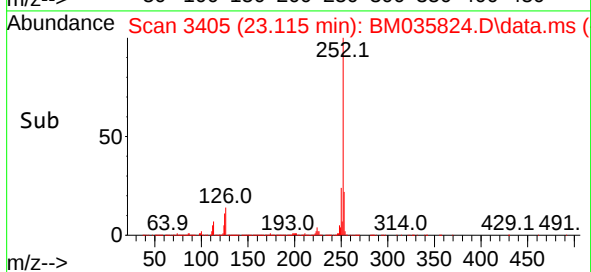
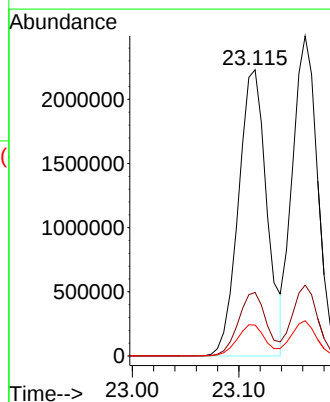
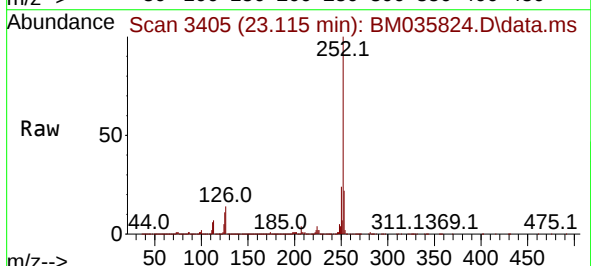
Tgt Ion:252 Resp: 4148193

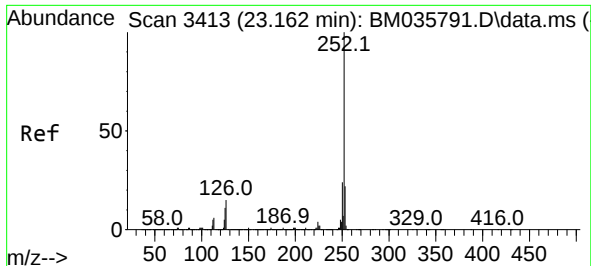
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 10.8 7.6 11.4

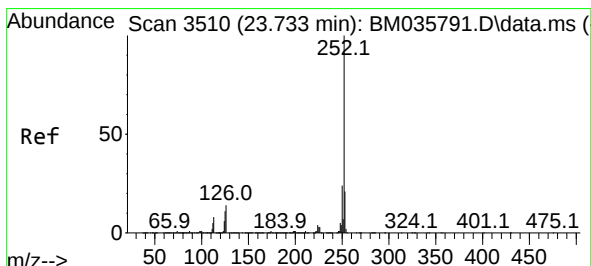
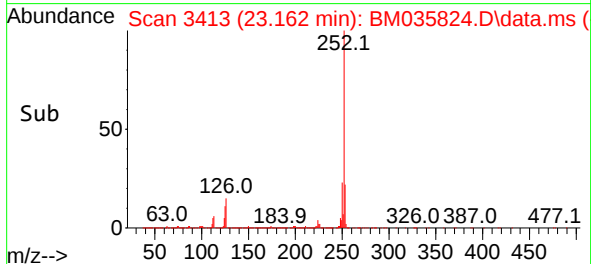
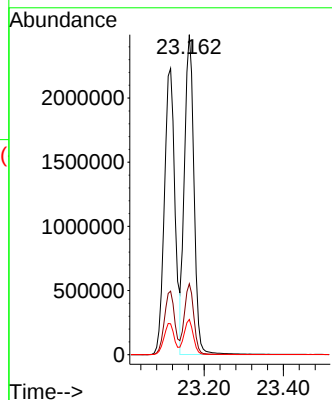
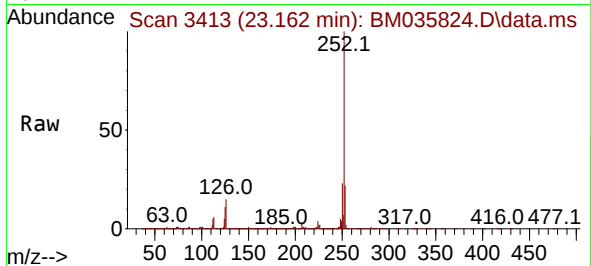




#89
Benzo(k)fluoranthene
Concen: 37.872 ng
RT: 23.162 min Scan# 3413
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

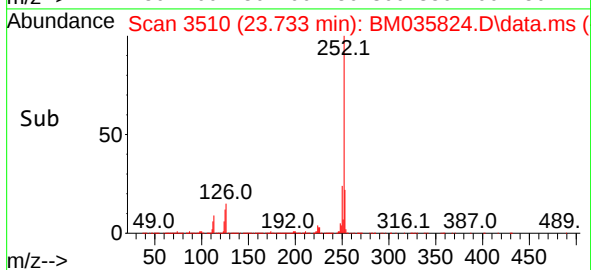
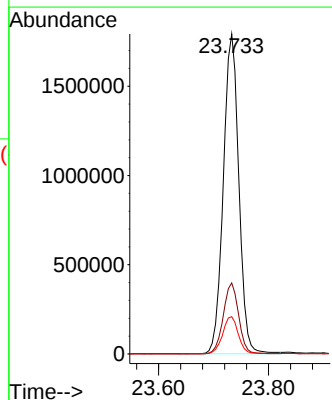
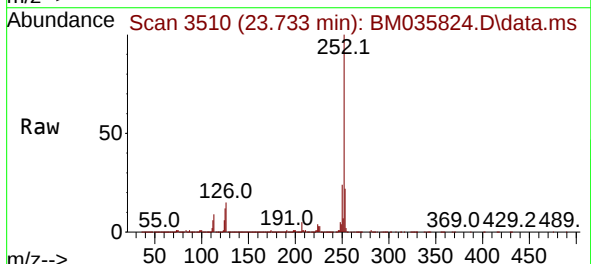
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

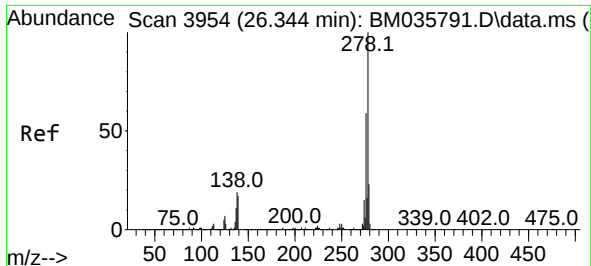
Tgt Ion:252 Resp: 4141548
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.0 7.6 11.4



#90
Benzo(a)pyrene
Concen: 40.072 ng
RT: 23.733 min Scan# 3510
Delta R.T. -0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:252 Resp: 3505414
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 11.7 8.7 13.1

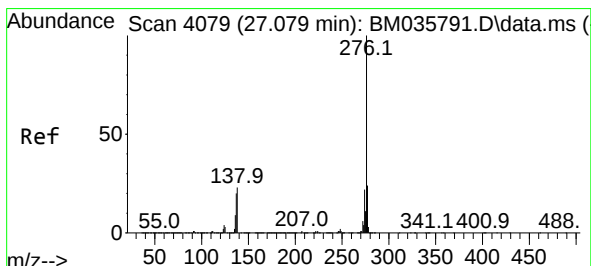
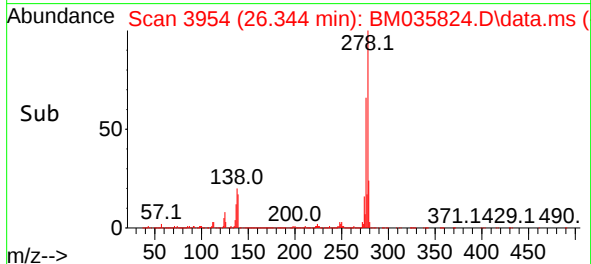
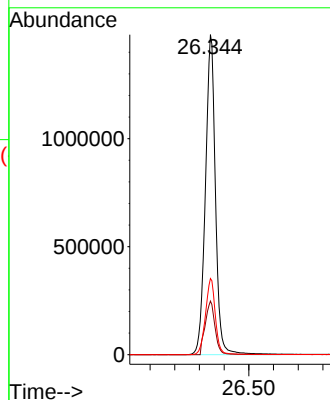
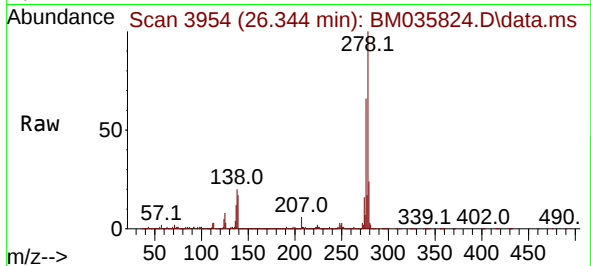




#91
Dibenzo(a,h)anthracene
Concen: 40.115 ng
RT: 26.344 min Scan# 3954
Delta R.T. 0.000 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 4194838
Ion Ratio Lower Upper
278 100
139 16.7 12.9 19.3
279 23.8 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 39.739 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.006 min
Lab File: BM035824.D
Acq: 15 Jul 2022 09:42

Tgt Ion:276 Resp: 4100206
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 22.7 17.6 26.4

