

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036804.D
 Acq On : 30 Sep 2022 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 30 17:47:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	286314	20.000	ng	0.00
21) Naphthalene-d8	10.786	136	1272170	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	828568	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1761930	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1899147	20.000	ng	0.00
86) Perylene-d12	23.932	264	1946054	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	1357227	83.093	ng	0.00
7) Phenol-d6	7.139	99	1987291	84.513	ng	0.00
23) Nitrobenzene-d5	9.145	82	2044009	84.016	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	679204	85.803	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	4525495	82.966	ng	0.00
79) Terphenyl-d14	19.956	244	7266271	84.768	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	289908	42.318	ng	100
3) Pyridine	3.810	79	946807	44.800	ng	100
4) n-Nitrosodimethylamine	3.716	42	378546	45.031	ng	95
6) Aniline	7.304	93	1238827	42.196	ng	99
8) 2-Chlorophenol	7.539	128	811821	41.405	ng	99
9) Benzaldehyde	7.116	77	576542	40.449	ng	98
10) Phenol	7.163	94	1118277	42.096	ng	99
11) bis(2-Chloroethyl)ether	7.398	93	878353	41.485	ng	98
12) 1,3-Dichlorobenzene	7.863	146	853260	40.585	ng	99
13) 1,4-Dichlorobenzene	8.016	146	874415	40.337	ng	100
14) 1,2-Dichlorobenzene	8.333	146	851662	40.662	ng	99
15) Benzyl Alcohol	8.222	79	771542	42.343	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1172390	42.377	ng	99
17) 2-Methylphenol	8.422	107	740356	42.324	ng	99
18) Hexachloroethane	9.063	117	317775	40.482	ng	98
19) n-Nitroso-di-n-propyla...	8.792	70	742533	42.705	ng	99
20) 3+4-Methylphenols	8.751	107	1039979	42.386	ng	98
22) Acetophenone	8.810	105	1367153	41.717	ng	99
24) Nitrobenzene	9.186	77	1053320	41.685	ng	99
25) Isophorone	9.722	82	1922182	42.430	ng	100
26) 2-Nitrophenol	9.898	139	422090	42.442	ng	98
27) 2,4-Dimethylphenol	9.957	122	707291	41.823	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	1124852	41.468	ng	99
29) 2,4-Dichlorophenol	10.433	162	769977	41.914	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	787618	40.648	ng	99
31) Naphthalene	10.839	128	2847428	41.261	ng	100
32) Benzoic acid	10.098	122	610937	43.163	ng	98
33) 4-Chloroaniline	10.951	127	1203167	41.936	ng	99
34) Hexachlorobutadiene	11.122	225	431882	39.805	ng	97
35) Caprolactam	11.757	113	289767	43.652	ng	98
36) 4-Chloro-3-methylphenol	12.069	107	938156	42.670	ng	99
37) 2-Methylnaphthalene	12.445	142	1986751	41.692	ng	100
38) 1-Methylnaphthalene	12.663	142	1950951	41.617	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	849709	40.990	ng	99
41) Hexachlorocyclopentadiene	12.786	237	417974	41.798	ng	100
43) 2,4,6-Trichlorophenol	13.045	196	626281	42.196	ng	98

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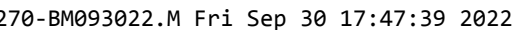
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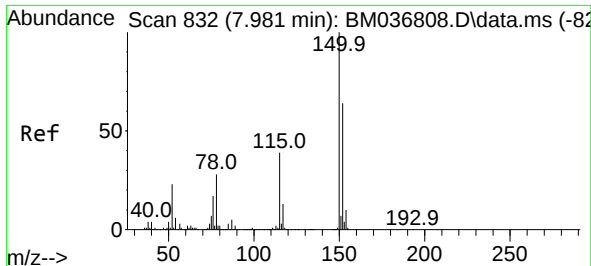
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	700593	41.803	ng	99
46) 1,1'-Biphenyl	13.445	154	2468234	41.092	ng	99
47) 2-Chloronaphthalene	13.492	162	1914710	41.061	ng	98
48) 2-Nitroaniline	13.692	65	676852	43.339	ng	99
49) Acenaphthylene	14.333	152	3192651	42.151	ng	99
50) Dimethylphthalate	14.068	163	2551742	41.537	ng	100
51) 2,6-Dinitrotoluene	14.186	165	538847	43.021	ng	92
52) Acenaphthene	14.674	154	1962251	41.477	ng	99
53) 3-Nitroaniline	14.515	138	651123	43.604	ng	98
54) 2,4-Dinitrophenol	14.715	184	279854	42.367	ng	97
55) Dibenzofuran	15.004	168	3038572	41.434	ng	100
56) 4-Nitrophenol	14.815	139	539100	44.172	ng	99
57) 2,4-Dinitrotoluene	14.968	165	738157	43.891	ng	95
58) Fluorene	15.651	166	2620902	42.493	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	616326	42.294	ng	99
60) Diethylphthalate	15.427	149	2674551	41.964	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	1167246	41.735	ng	97
62) 4-Nitroaniline	15.674	138	713937	44.387	ng	98
63) Azobenzene	15.939	77	2844852	43.131	ng	99
65) 4,6-Dinitro-2-methylph...	15.727	198	396806	42.072	ng	97
66) n-Nitrosodiphenylamine	15.857	169	2171581	41.324	ng	98
67) 4-Bromophenyl-phenylether	16.539	248	673567	41.077	ng	98
68) Hexachlorobenzene	16.651	284	770839	41.105	ng	95
69) Atrazine	16.809	200	685138	42.607	ng	99
70) Pentachlorophenol	16.992	266	510061	43.008	ng	100
71) Phenanthrene	17.386	178	4103940	41.522	ng	100
72) Anthracene	17.480	178	3985767	42.206	ng	99
73) Carbazole	17.745	167	3882332	42.497	ng	100
74) Di-n-butylphthalate	18.309	149	5061265	43.689	ng	99
75) Fluoranthene	19.397	202	4801894	42.679	ng	99
77) Benzidine	19.580	184	1797211	43.631	ng	99
78) Pyrene	19.756	202	5078011	41.440	ng	99
80) Butylbenzylphthalate	20.650	149	2348793	42.463	ng	98
81) Benzo(a)anthracene	21.497	228	5138837	41.786	ng	100
82) 3,3'-Dichlorobenzidine	21.433	252	1658131	43.602	ng	99
83) Chrysene	21.556	228	4897466	41.907	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	3649250	43.491	ng	98
85) Di-n-octyl phthalate	22.356	149	6043474	43.972	ng	98
87) Indeno(1,2,3-cd)pyrene	26.456	276	6057370	42.800	ng	100
88) Benzo(b)fluoranthene	23.197	252	4996581	41.904	ng	100
89) Benzo(k)fluoranthene	23.244	252	5074093	41.993	ng	99
90) Benzo(a)pyrene	23.827	252	4202978	42.173	ng	99
91) Dibenzo(a,h)anthracene	26.473	278	5126162	43.034	ng	100
92) Benzo(g,h,i)perylene	27.232	276	4855324	42.674	ng	100

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

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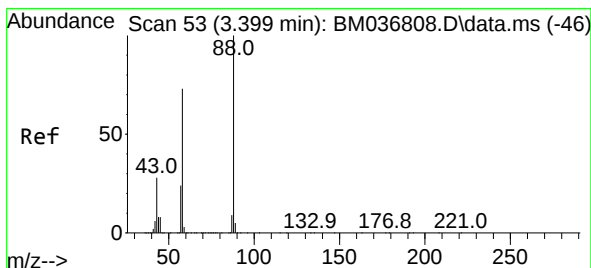
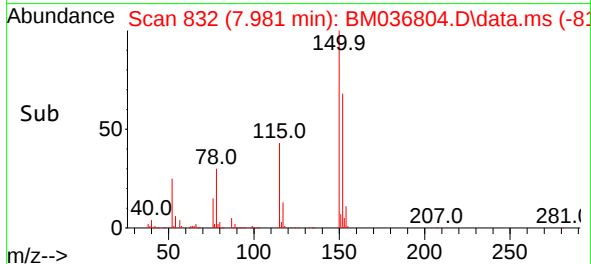
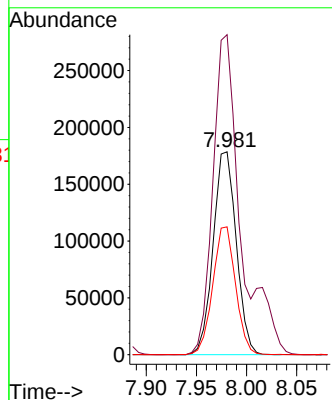
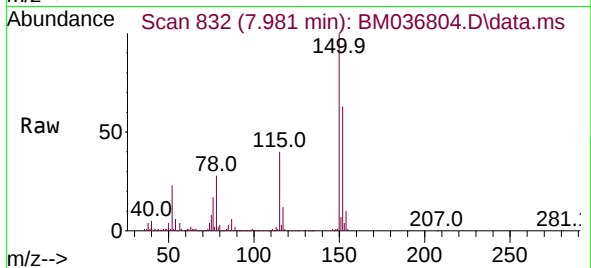




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036804.D
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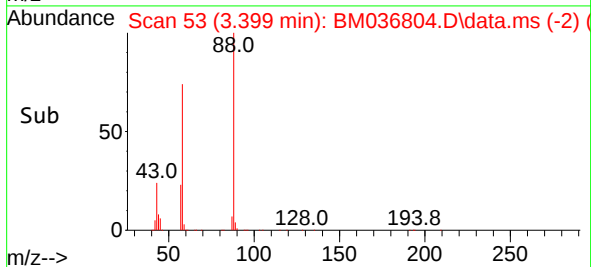
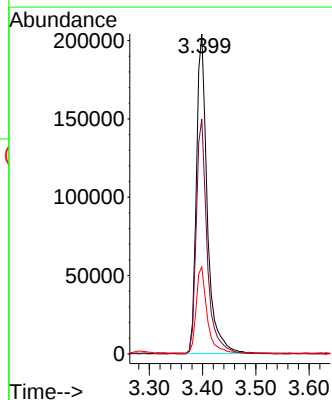
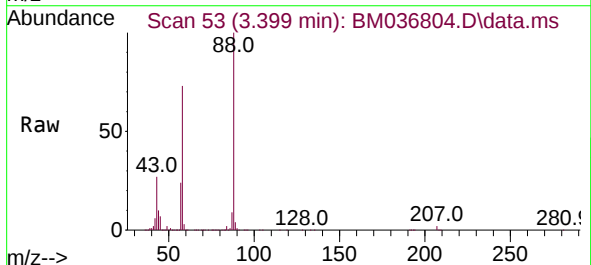
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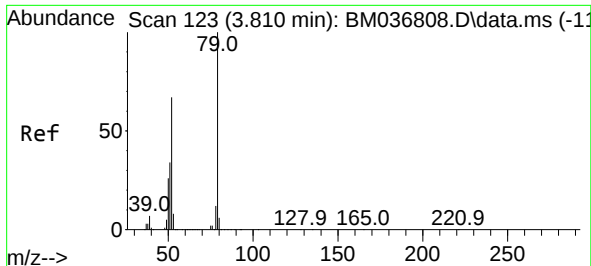
Tgt Ion:152 Resp: 286314
 Ion Ratio Lower Upper
 152 100
 150 157.8 125.3 187.9
 115 63.0 49.4 74.0



#2
 1,4-Dioxane
 Concen: 42.318 ng
 RT: 3.399 min Scan# 53
 Delta R.T. -0.000 min
 Lab File: BM036804.D
 Acq: 30 Sep 2022 10:15

Tgt Ion: 88 Resp: 289908
 Ion Ratio Lower Upper
 88 100
 58 73.8 58.6 88.0
 43 27.3 21.9 32.9

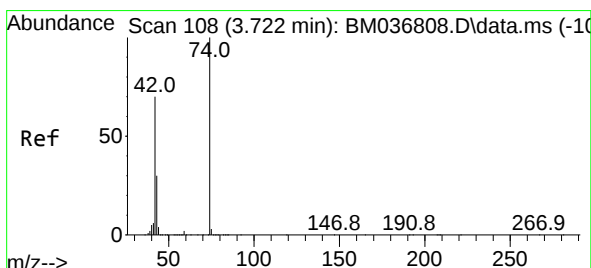
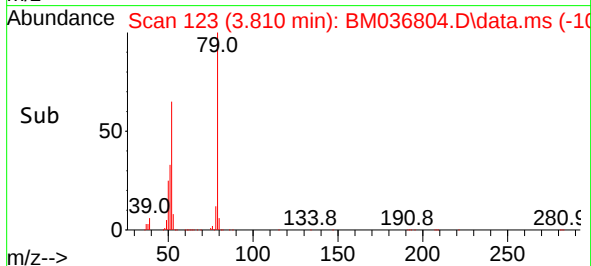
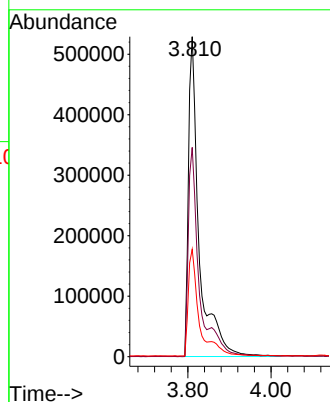
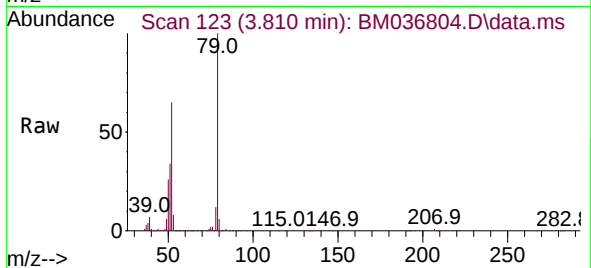




#3
Pyridine
Concen: 44.800 ng
RT: 3.810 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

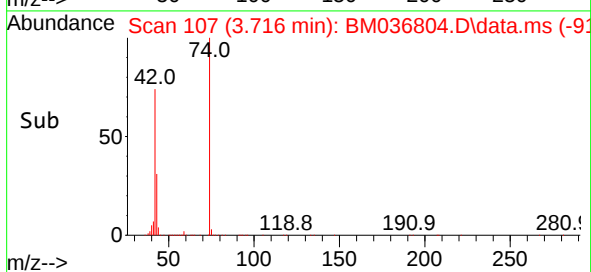
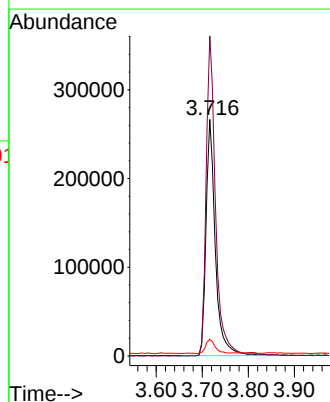
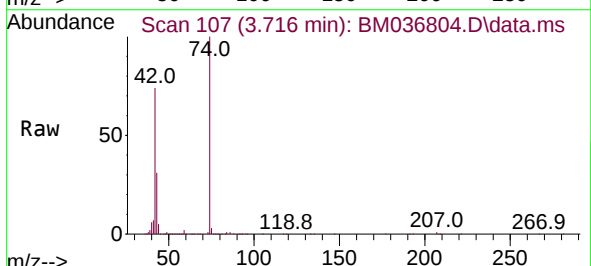
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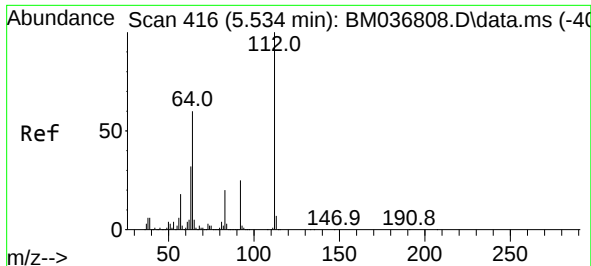
Tgt Ion: 79 Resp: 946807
Ion Ratio Lower Upper
79 100
52 65.4 52.3 78.5
51 33.6 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 45.031 ng
RT: 3.716 min Scan# 107
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 42 Resp: 378546
Ion Ratio Lower Upper
42 100
74 135.3 113.2 169.8
44 7.0 5.7 8.5

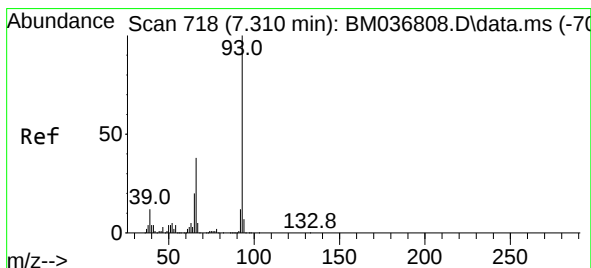
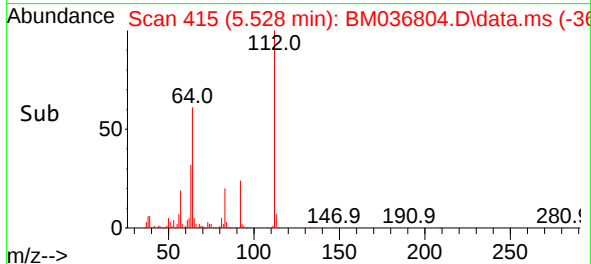
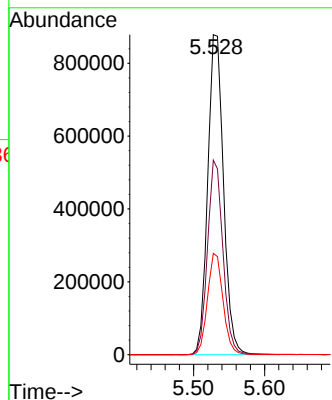
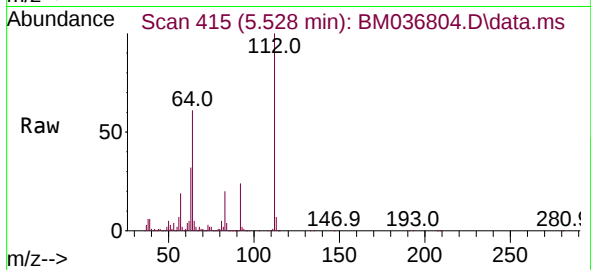




#5
2-Fluorophenol
Concen: 83.093 ng
RT: 5.528 min Scan# 416
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

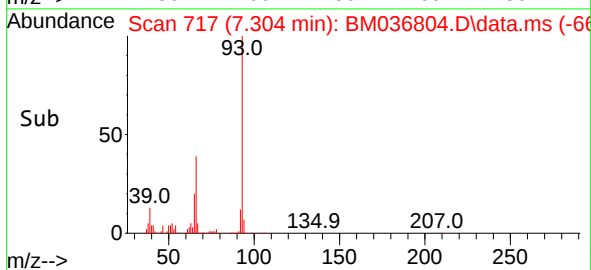
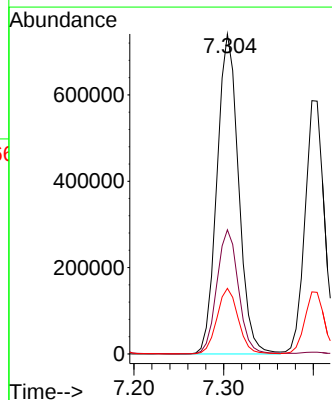
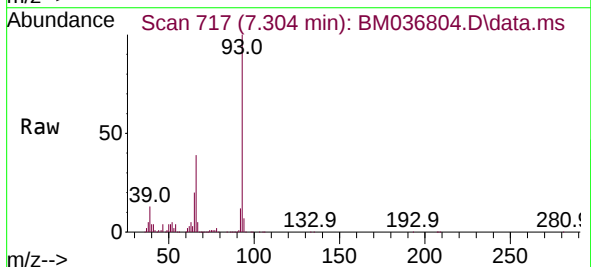
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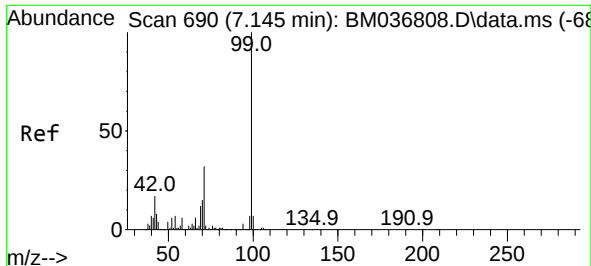
Tgt Ion:112 Resp: 1357227
Ion Ratio Lower Upper
112 100
64 60.8 47.8 71.8
63 31.6 25.0 37.6



#6
Aniline
Concen: 42.196 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 93 Resp: 1238827
Ion Ratio Lower Upper
93 100
66 38.8 30.7 46.1
65 20.5 16.0 24.0

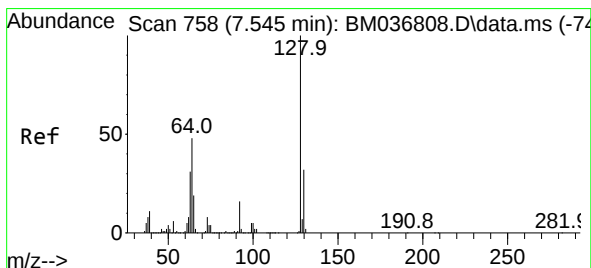
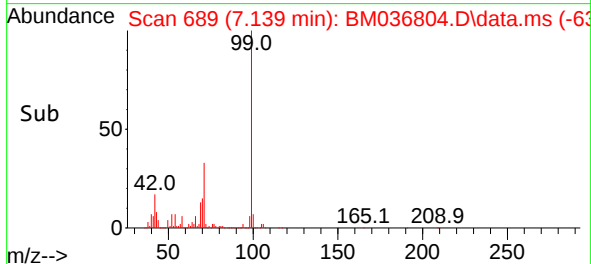
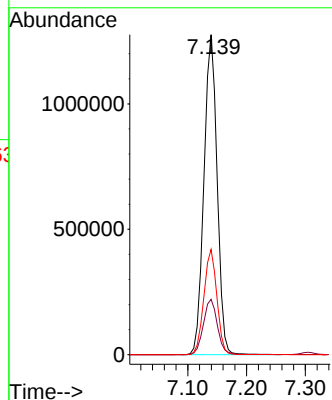
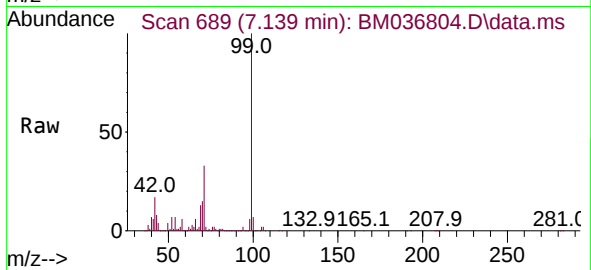




#7
Phenol-d6
Concen: 84.513 ng
RT: 7.139 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

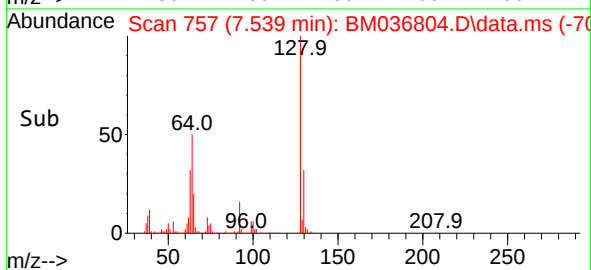
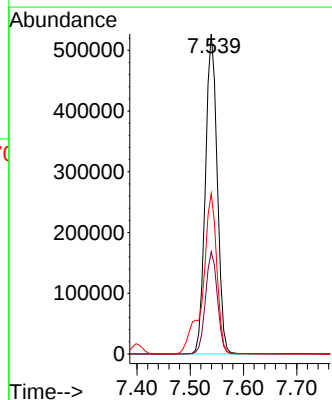
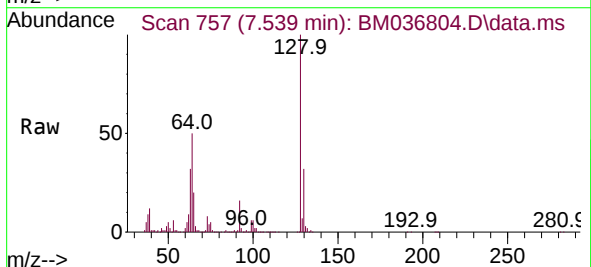
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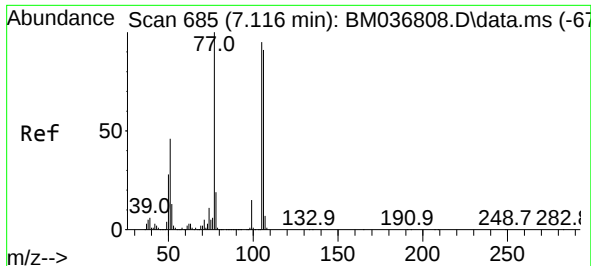
Tgt Ion: 99 Resp: 1987291
Ion Ratio Lower Upper
99 100
42 17.3 13.6 20.4
71 32.9 26.2 39.2



#8
2-Chlorophenol
Concen: 41.405 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 128 Resp: 811821
Ion Ratio Lower Upper
128 100
130 31.9 11.7 51.7
64 50.1 28.9 68.9

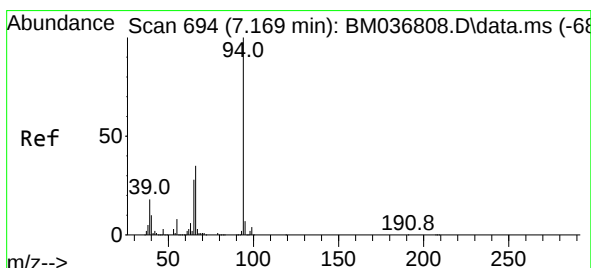
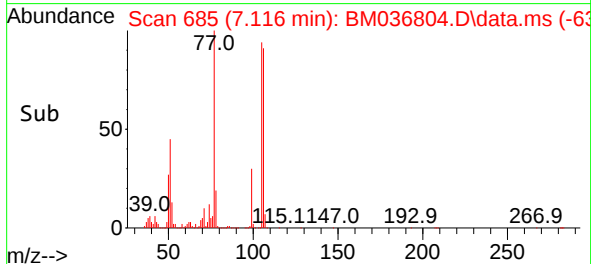
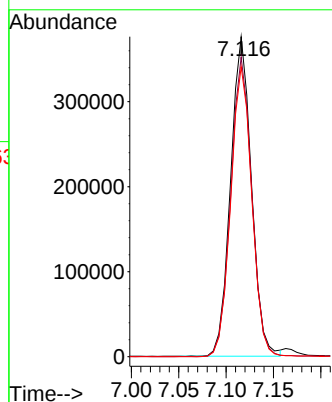
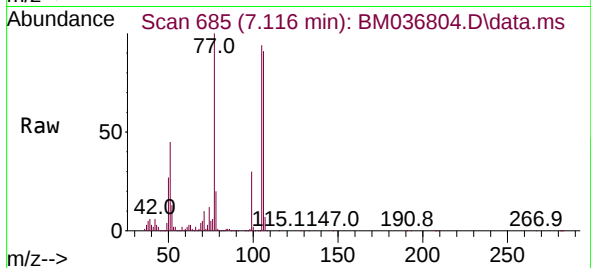




#9
Benzaldehyde
Concen: 40.449 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

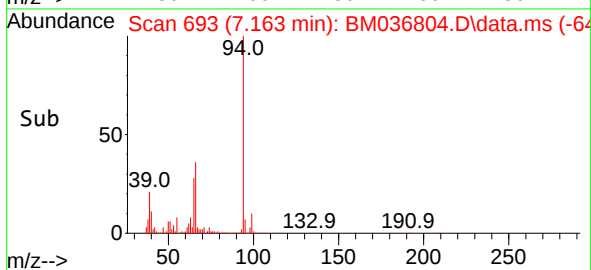
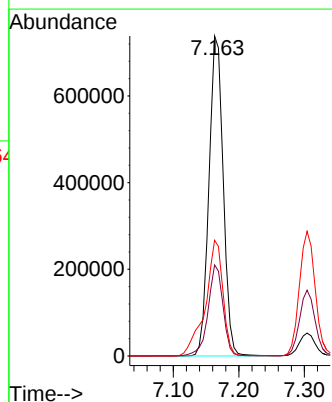
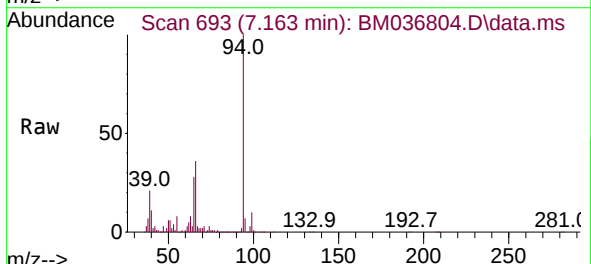
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ClientSampleId :
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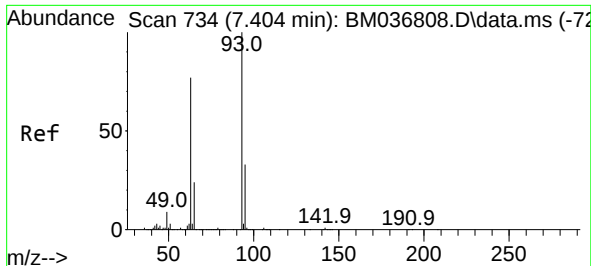
Tgt Ion: 77 Resp: 576542
Ion Ratio Lower Upper
77 100
105 93.6 75.2 115.2
106 90.6 73.1 113.1



#10
Phenol
Concen: 42.096 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 94 Resp: 1118277
Ion Ratio Lower Upper
94 100
65 28.5 8.1 48.1
66 36.1 15.9 55.9

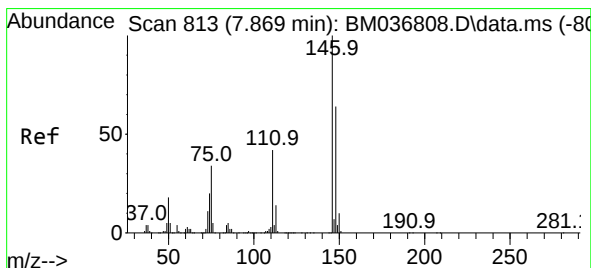
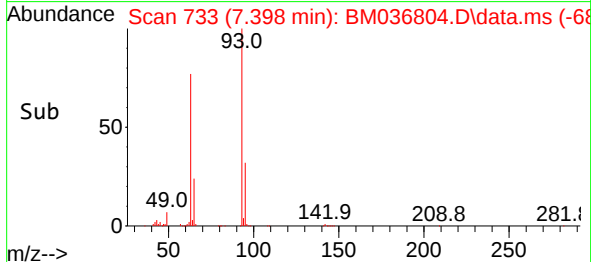
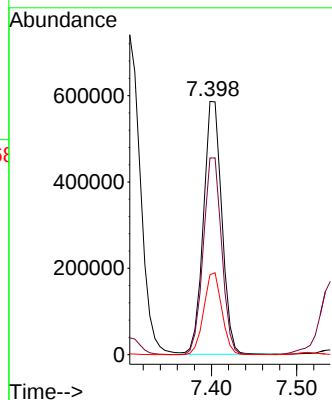
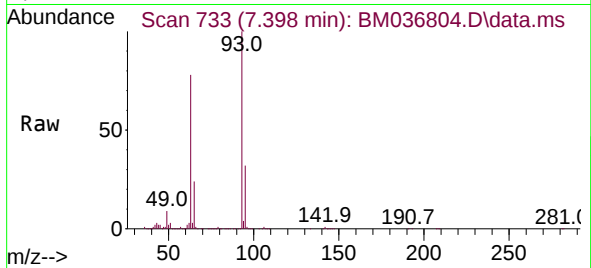




#11
bis(2-Chloroethyl)ether
Concen: 41.485 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

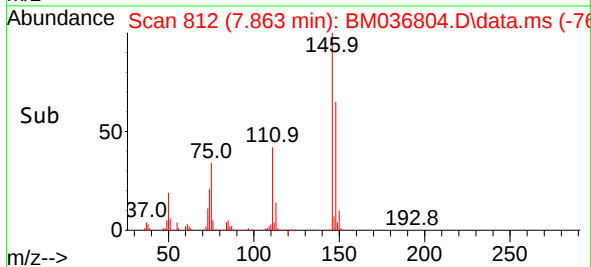
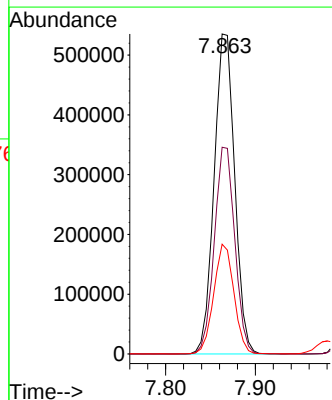
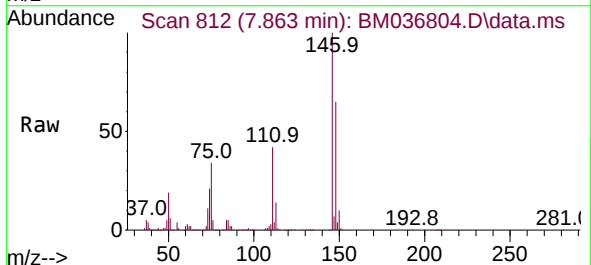
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

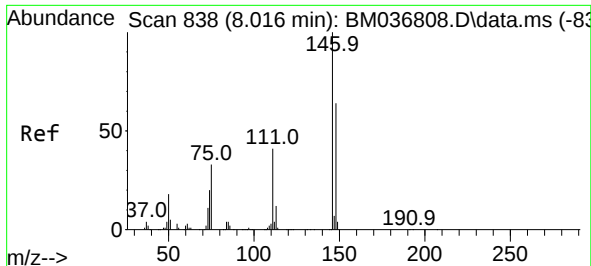
Tgt Ion: 93 Resp: 878353
Ion Ratio Lower Upper
93 100
63 77.7 55.4 95.4
95 31.6 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 40.585 ng
RT: 7.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 146 Resp: 853260
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
75 34.3 26.8 40.2

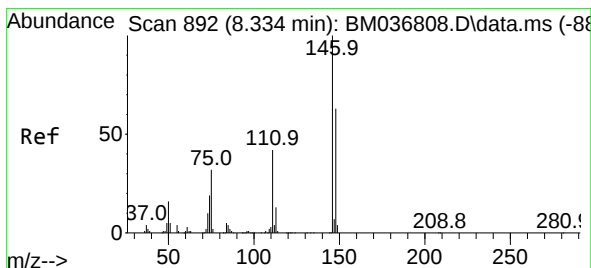
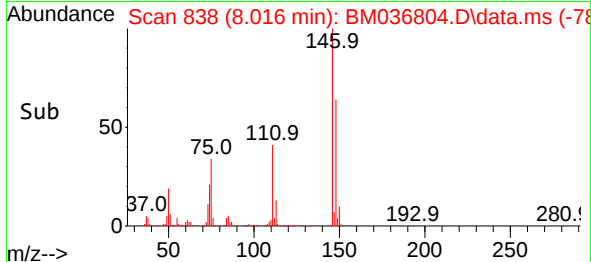
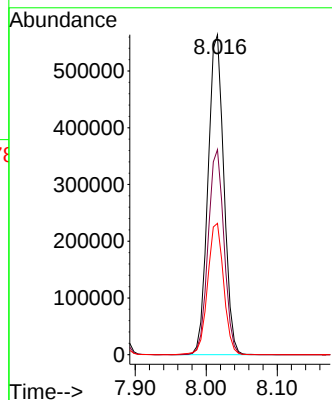
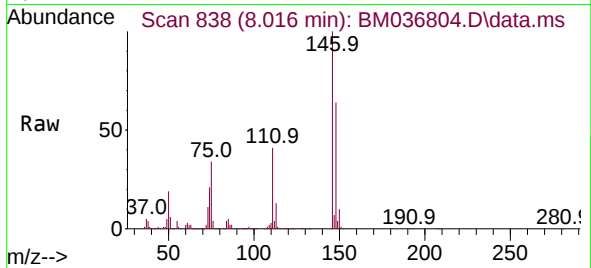




#13
1,4-Dichlorobenzene
Concen: 40.337 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

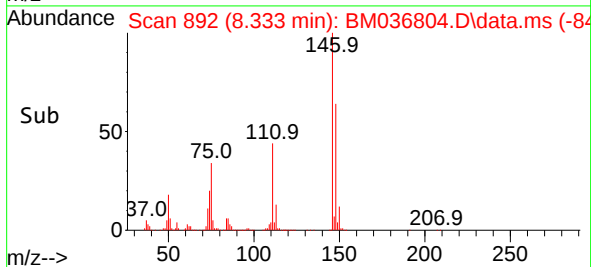
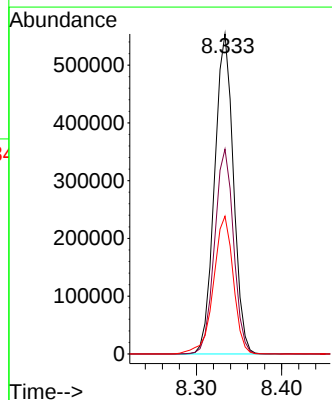
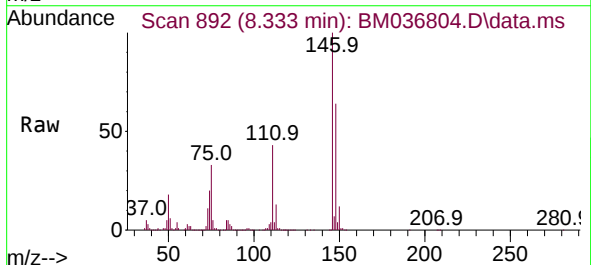
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

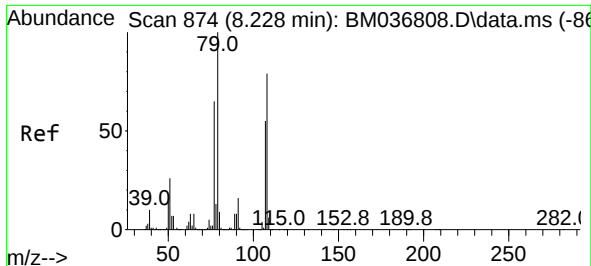
Tgt Ion:146 Resp: 874415
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 41.1 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 40.662 ng
RT: 8.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:146 Resp: 851662
Ion Ratio Lower Upper
146 100
148 64.0 50.7 76.1
111 43.0 34.2 51.4

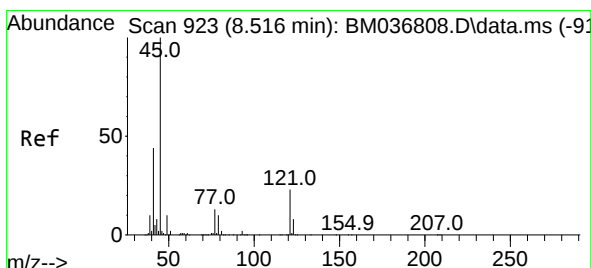
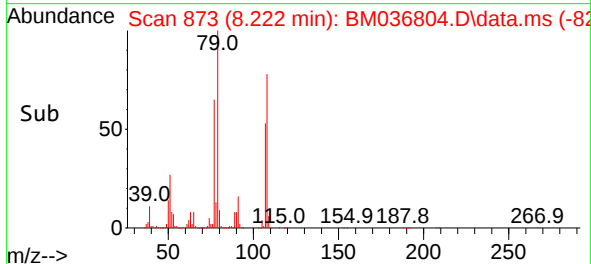
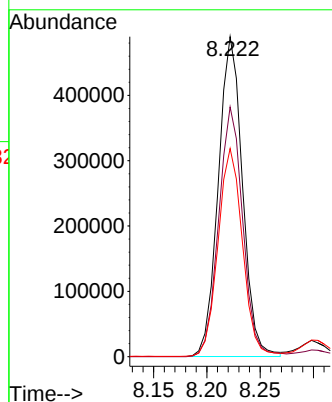
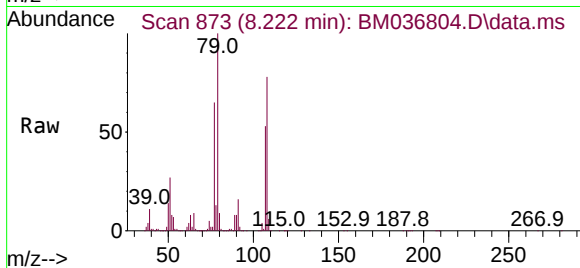




#15
Benzyl Alcohol
Concen: 42.343 ng
RT: 8.222 min Scan# 874
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

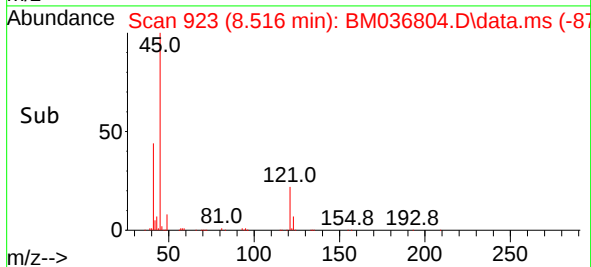
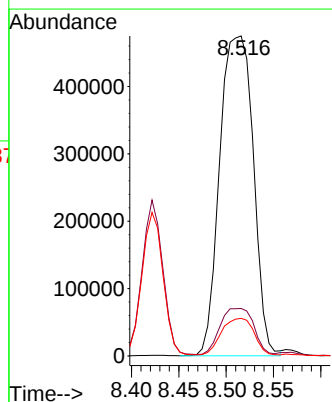
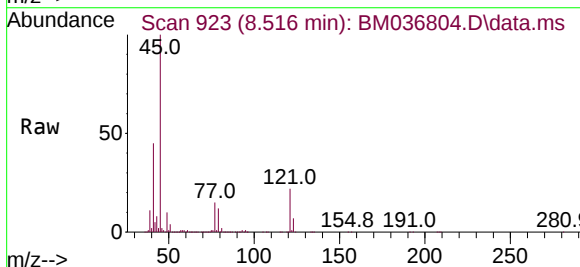
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

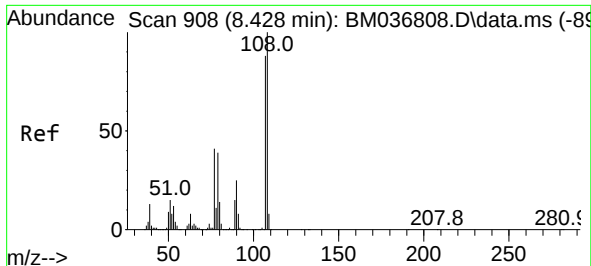
Tgt Ion: 79 Resp: 771542
Ion Ratio Lower Upper
79 100
108 78.1 63.0 94.4
77 65.0 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.377 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 45 Resp: 1172390
Ion Ratio Lower Upper
45 100
77 14.9 0.0 35.3
79 11.7 0.0 32.1

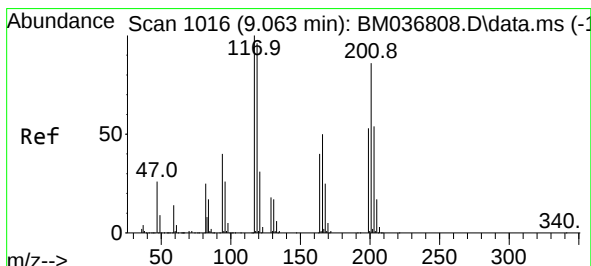
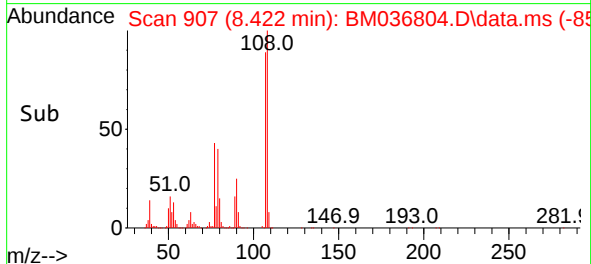
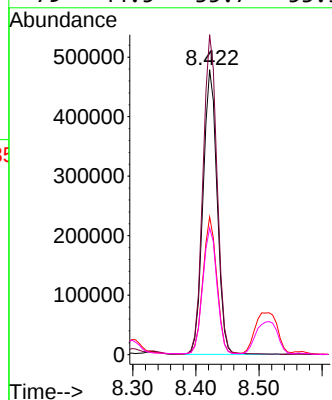
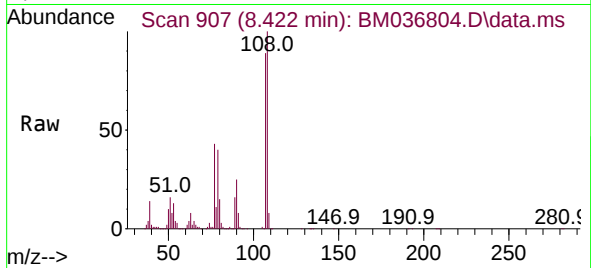




#17
2-Methylphenol
Concen: 42.324 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

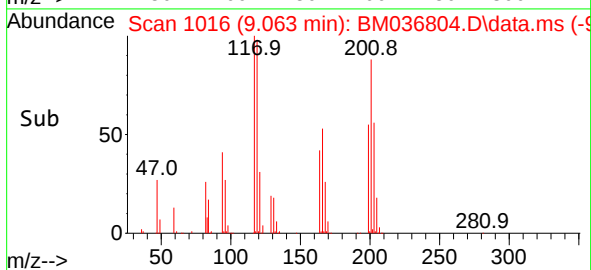
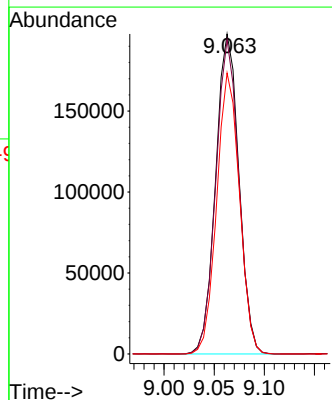
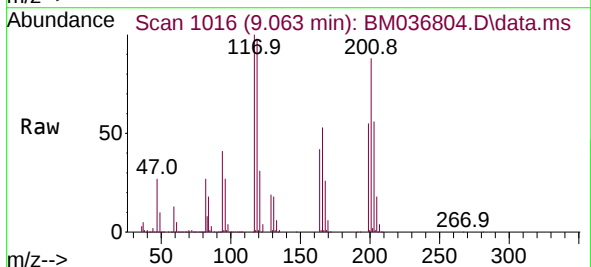
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

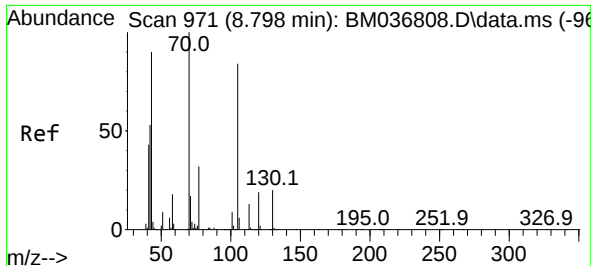
Tgt Ion:107 Resp: 740356
Ion Ratio Lower Upper
107 100
108 112.3 90.2 135.4
77 48.3 37.8 56.8
79 44.5 35.7 53.5



#18
Hexachloroethane
Concen: 40.482 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:117 Resp: 317775
Ion Ratio Lower Upper
117 100
119 98.1 77.8 116.6
201 87.8 67.2 100.8

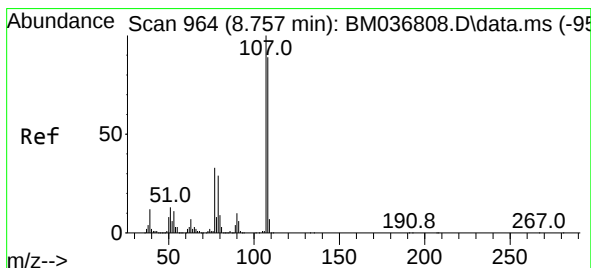
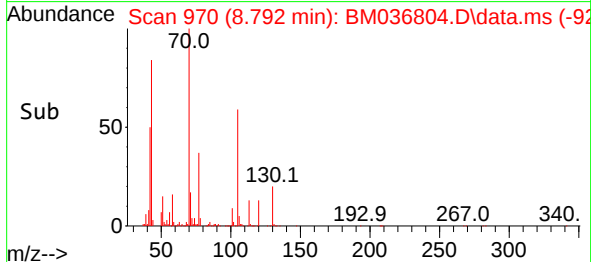
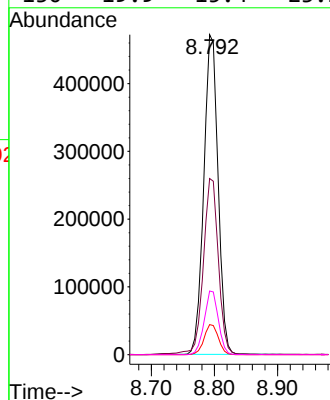
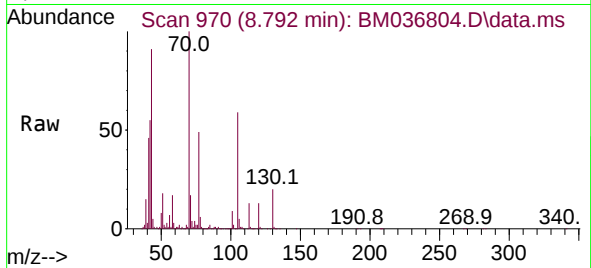




#19
n-Nitroso-di-n-propylamine
Concen: 42.705 ng
RT: 8.792 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

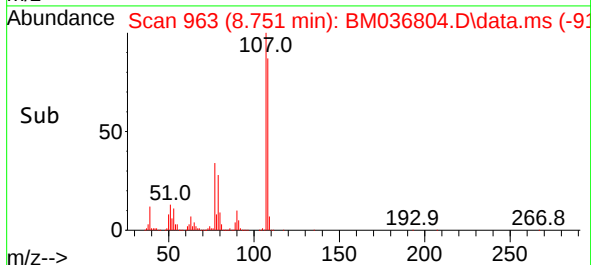
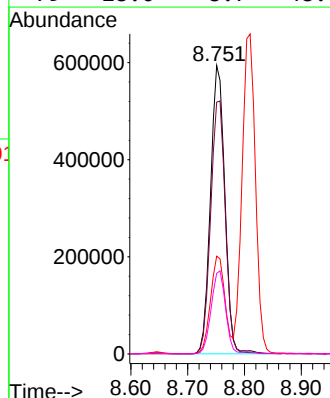
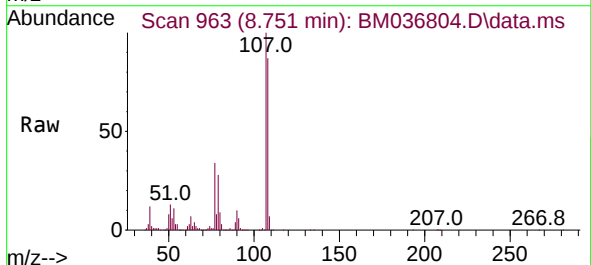
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

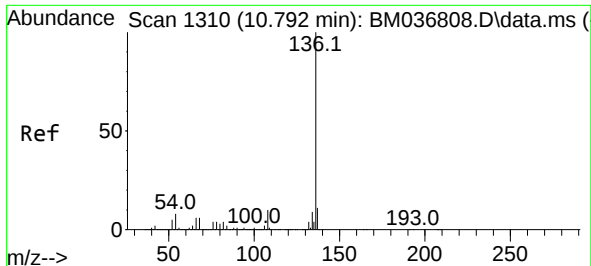
Tgt Ion: 70 Resp: 742533
Ion Ratio Lower Upper
70 100
42 55.0 43.1 64.7
101 9.4 7.4 11.0
130 19.9 15.4 23.2



#20
3+4-Methylphenols
Concen: 42.386 ng
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 107 Resp: 1039979
Ion Ratio Lower Upper
107 100
108 87.3 69.3 109.3
77 33.9 13.8 53.8
79 28.0 8.7 48.7

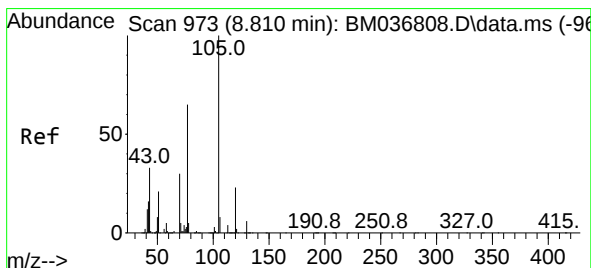
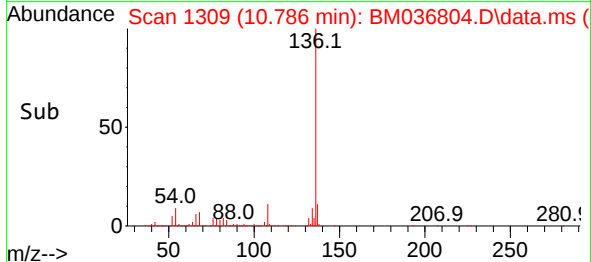
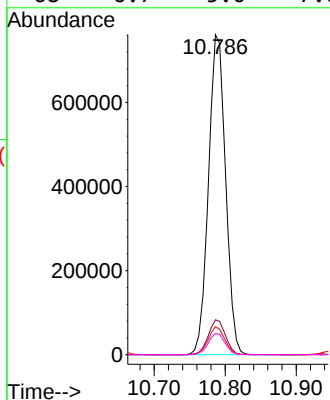
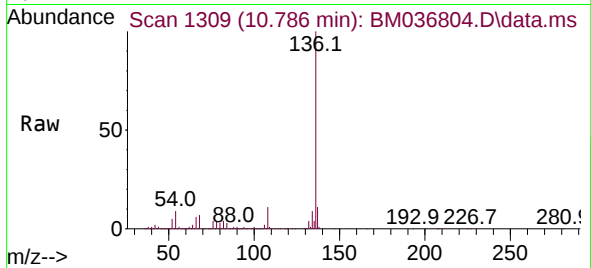




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

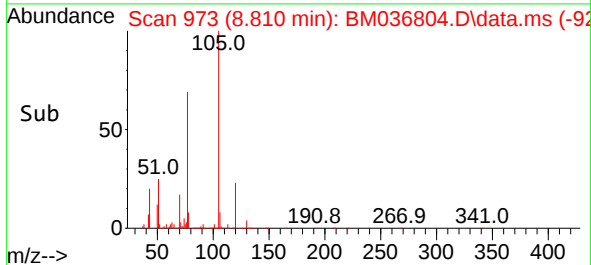
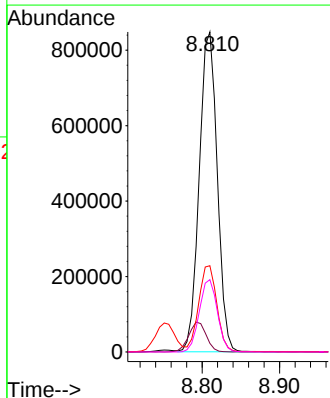
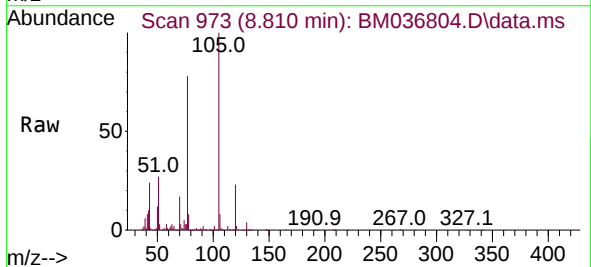
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

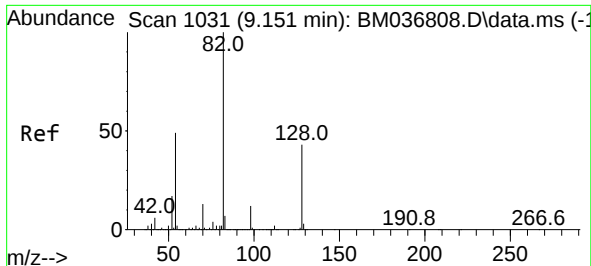
Tgt Ion:136 Resp: 1272170
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 8.8 6.5 9.7
68 6.7 5.0 7.6



#22
Acetophenone
Concen: 41.717 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:105 Resp: 1367153
Ion Ratio Lower Upper
105 100
71 2.7 2.1 3.1
51 27.0 20.5 30.7
120 22.6 18.1 27.1





#23

Nitrobenzene-d5

Concen: 84.016 ng

RT: 9.145 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

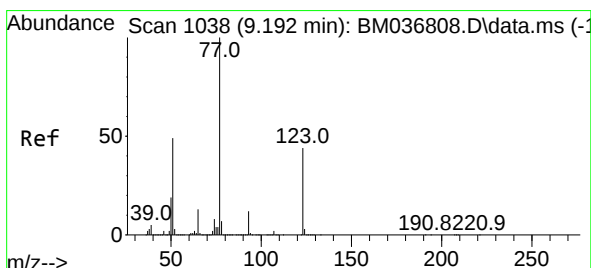
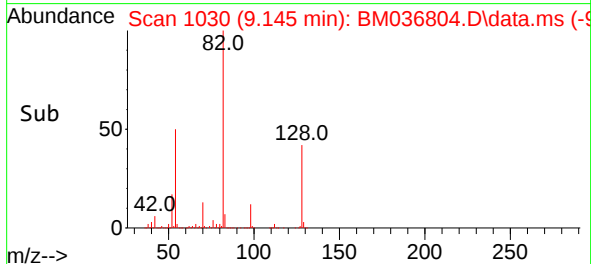
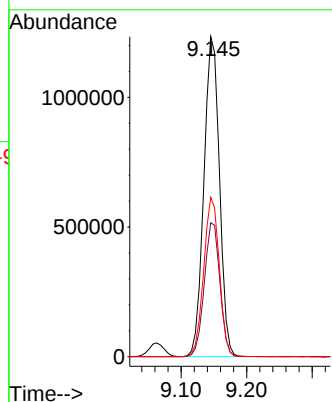
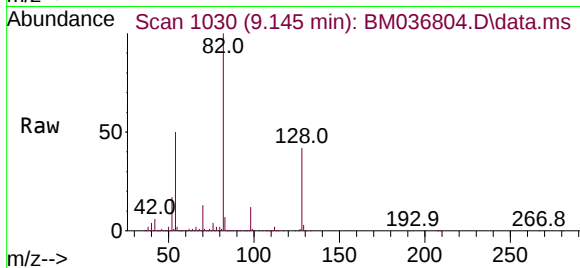
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 2044009

Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.0	49.4
54	49.8	38.4	57.6



#24

Nitrobenzene

Concen: 41.685 ng

RT: 9.186 min Scan# 1037

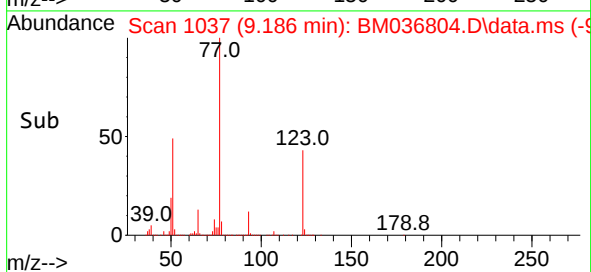
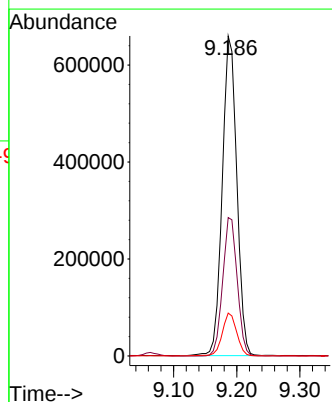
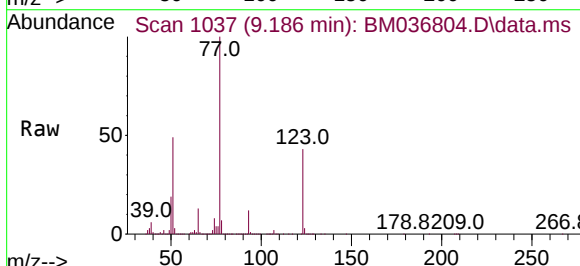
Delta R.T. -0.006 min

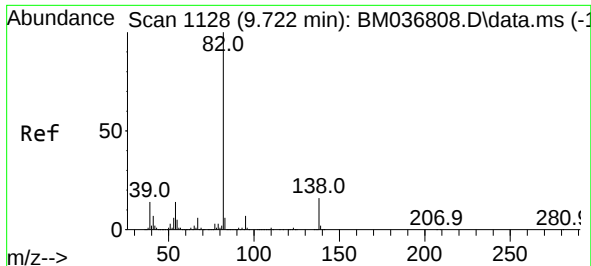
Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Tgt Ion: 77 Resp: 1053320

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.9	50.9
65	13.4	10.6	16.0

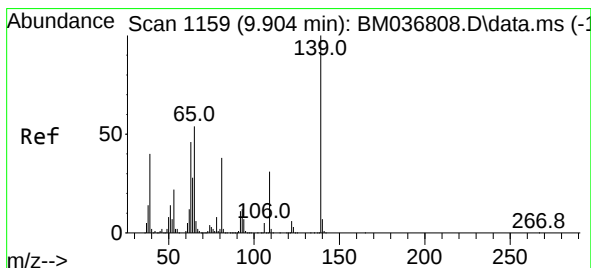
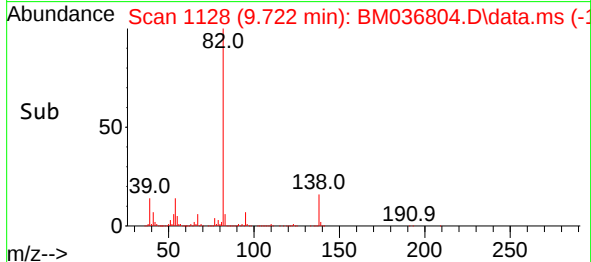
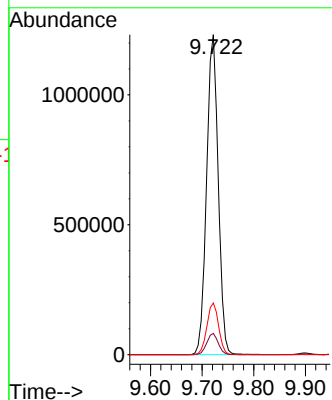
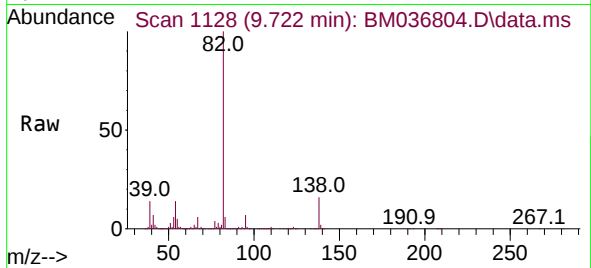




#25
Isophorone
Concen: 42.430 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

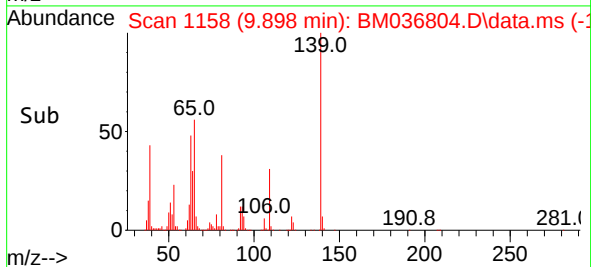
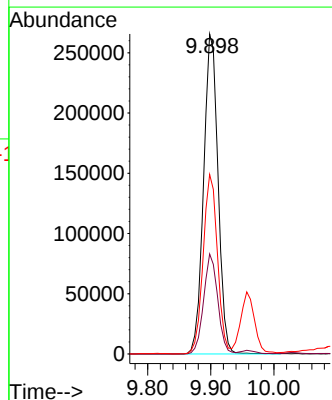
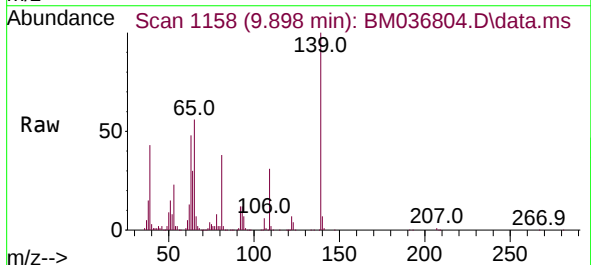
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

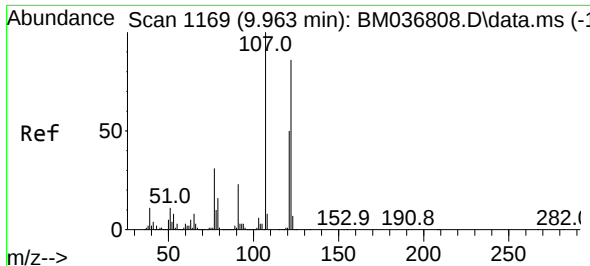
Tgt Ion: 82 Resp: 1922182
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.1 13.1 19.7



#26
2-Nitrophenol
Concen: 42.442 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:139 Resp: 422090
Ion Ratio Lower Upper
139 100
109 31.2 24.0 36.0
65 56.1 43.5 65.3

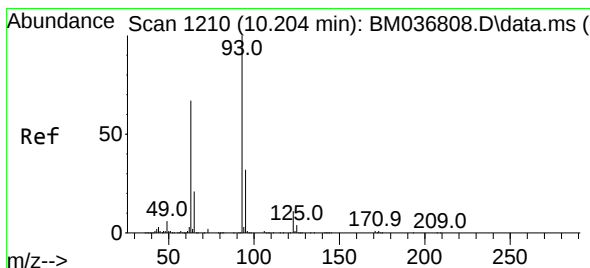
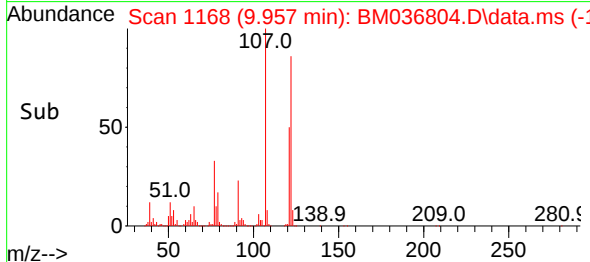
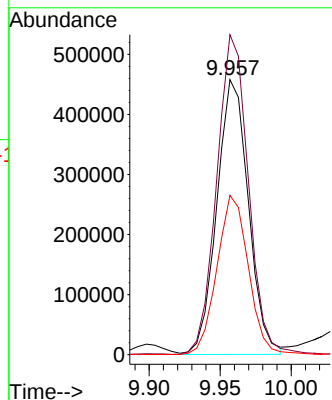
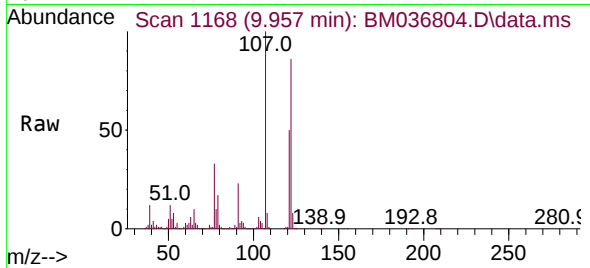




#27
2,4-Dimethylphenol
Concen: 41.823 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

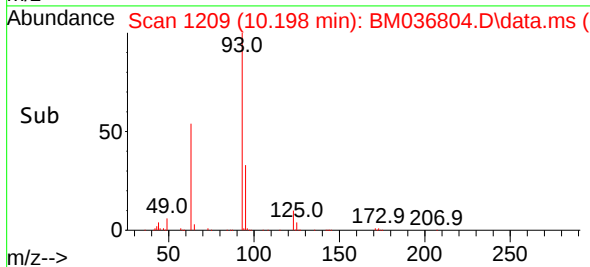
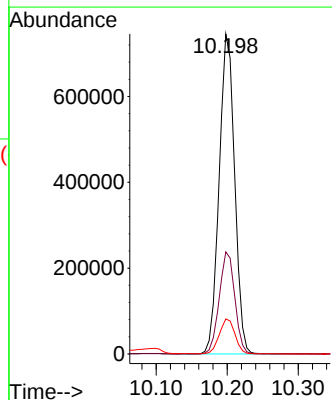
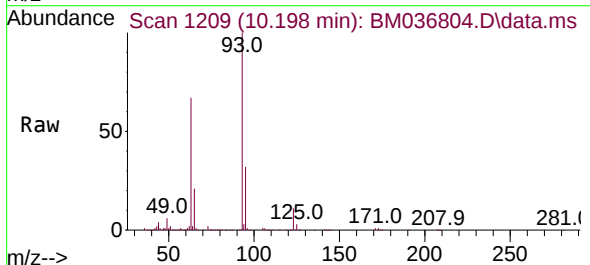
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

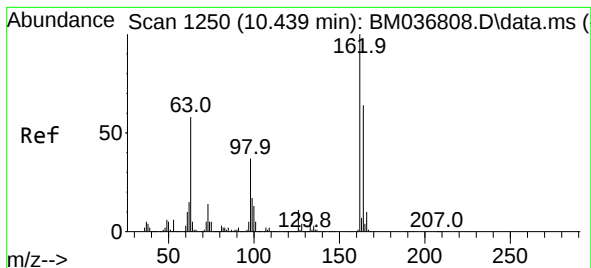
Tgt Ion:122 Resp: 707291
Ion Ratio Lower Upper
122 100
107 116.4 91.4 137.2
121 58.0 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.468 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 93 Resp: 1124852
Ion Ratio Lower Upper
93 100
95 31.9 25.7 38.5
123 10.9 9.0 13.6

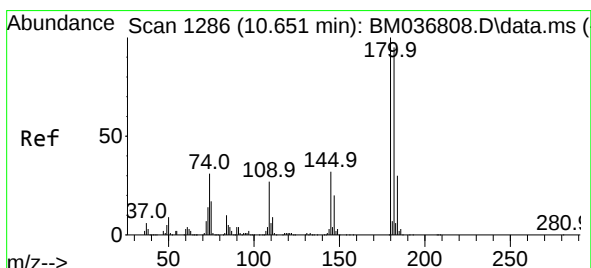
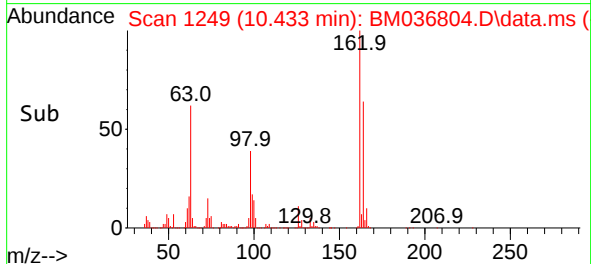
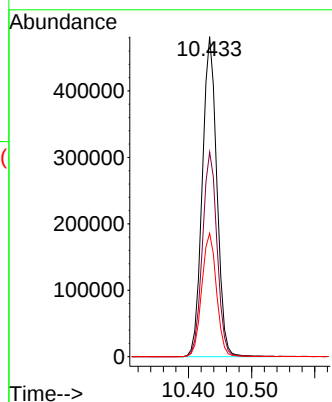
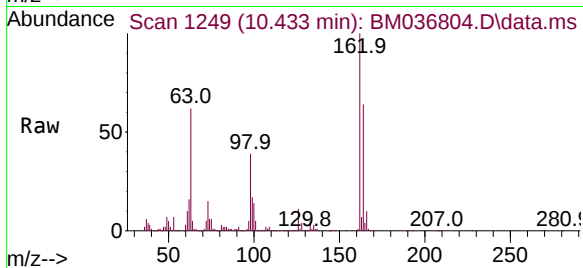




#29
2,4-Dichlorophenol
Concen: 41.914 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

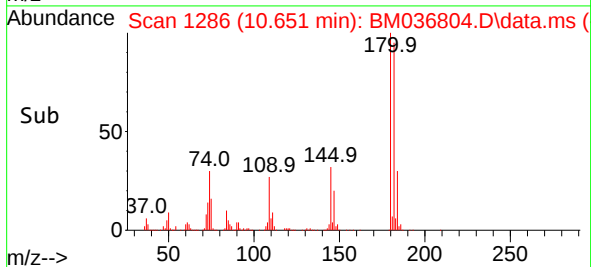
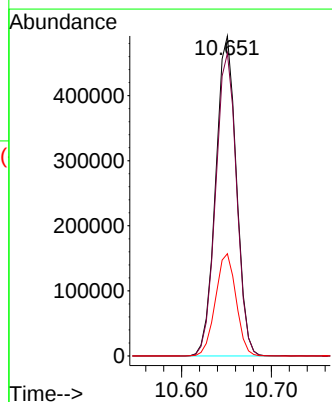
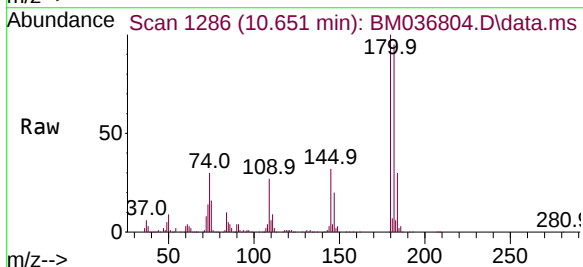
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

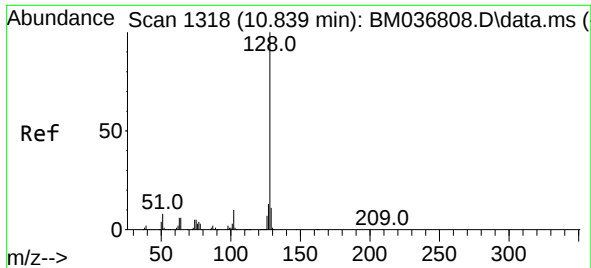
Tgt Ion:162 Resp: 769977
Ion Ratio Lower Upper
162 100
164 63.9 44.8 84.8
98 38.6 19.0 59.0



#30
1,2,4-Trichlorobenzene
Concen: 40.648 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:180 Resp: 787618
Ion Ratio Lower Upper
180 100
182 94.6 76.3 114.5
145 32.0 25.2 37.8

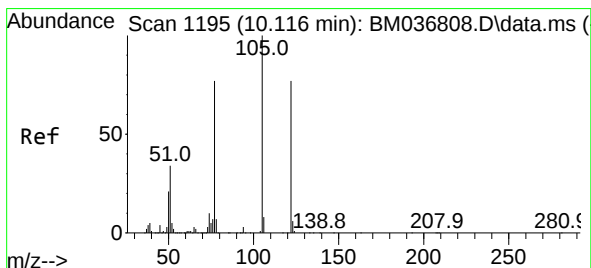
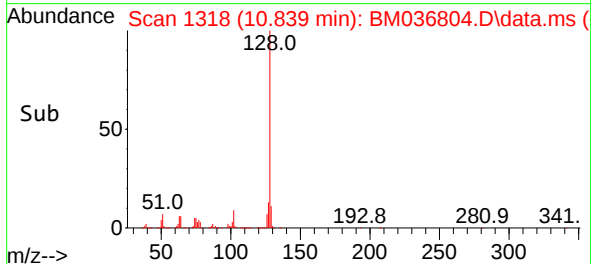
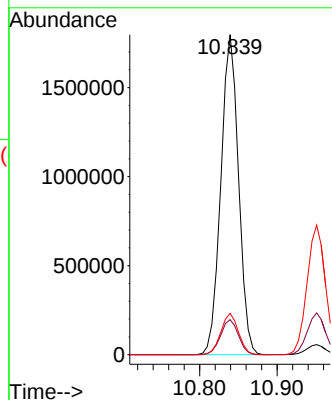
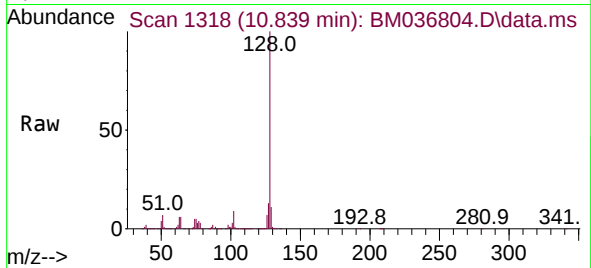




#31
Naphthalene
Concen: 41.261 ng
RT: 10.839 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

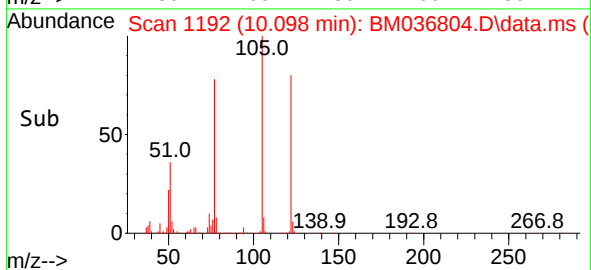
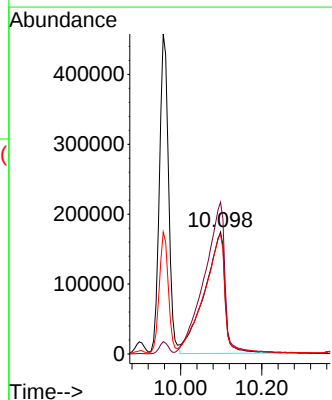
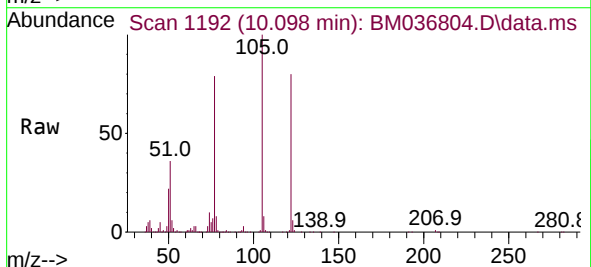
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

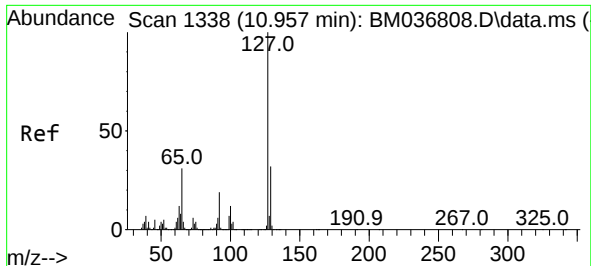
Tgt Ion:128 Resp: 2847428
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 43.163 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.018 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:122 Resp: 610937
Ion Ratio Lower Upper
122 100
105 124.5 105.8 145.8
77 97.8 79.9 119.9



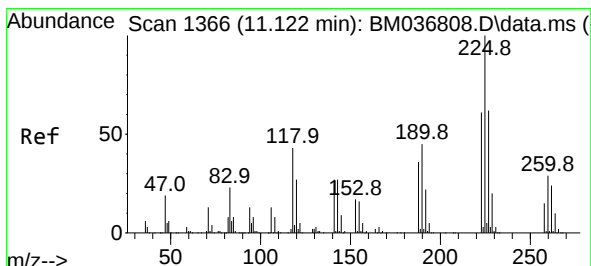
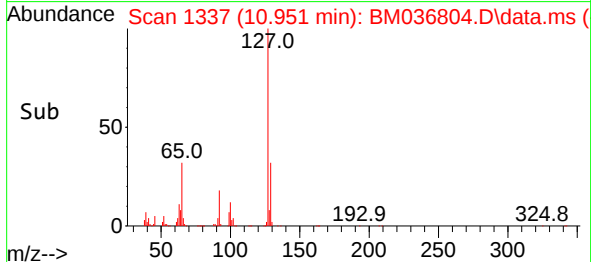
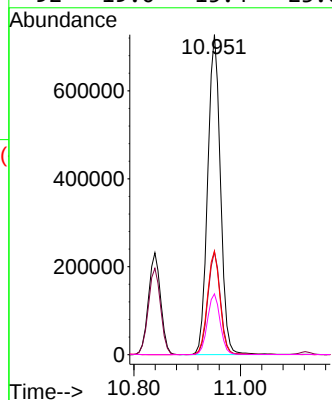
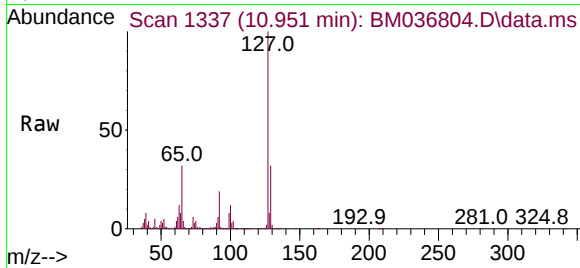


#33
4-Chloroaniline
Concen: 41.936 ng
RT: 10.951 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1203167

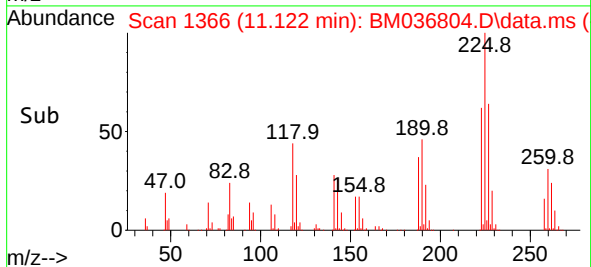
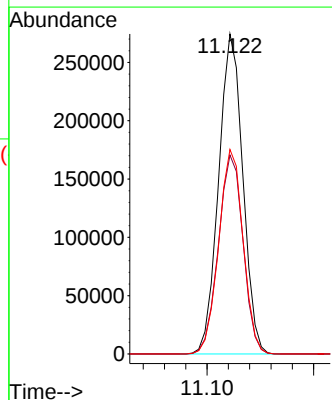
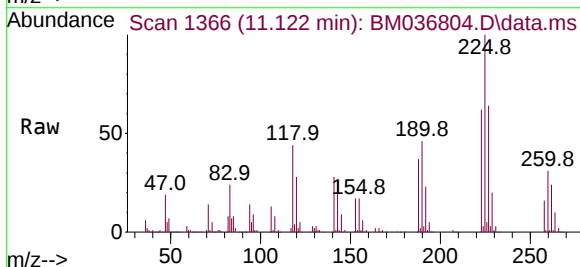
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4
65	32.4	25.6	38.4
92	19.0	15.4	23.0

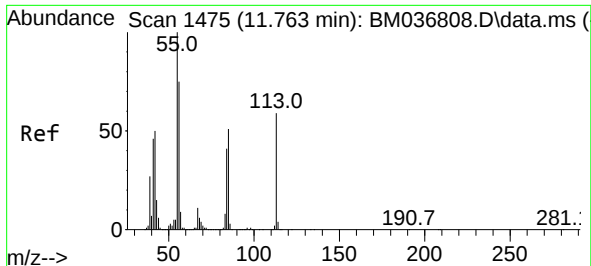


#34
Hexachlorobutadiene
Concen: 39.805 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:225 Resp: 431882

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.4	77.0
227	63.9	53.0	79.4

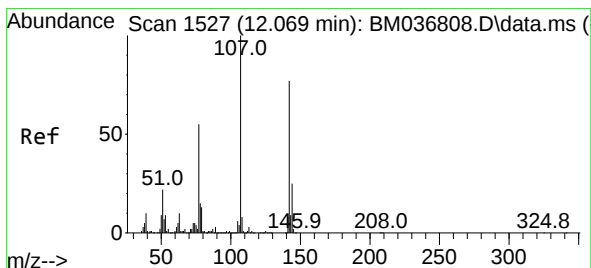
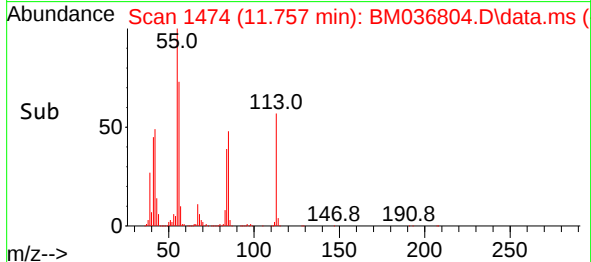
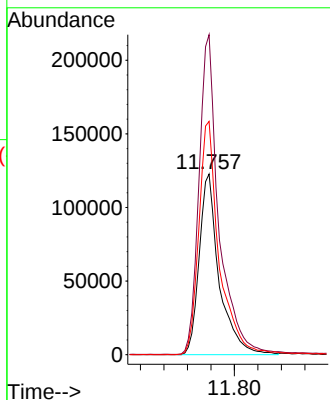
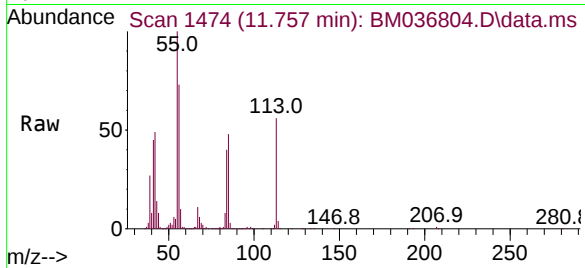




#35
 Caprolactam
 Concen: 43.652 ng
 RT: 11.757 min Scan# 1475
 Delta R.T. -0.006 min
 Lab File: BM036804.D
 Acq: 30 Sep 2022 10:15

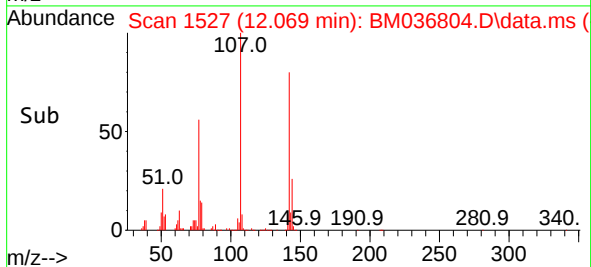
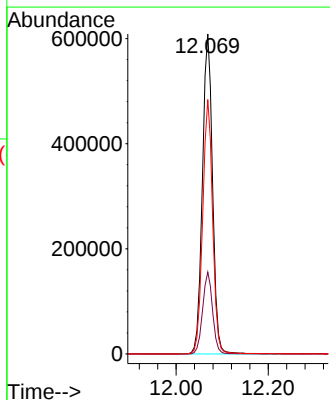
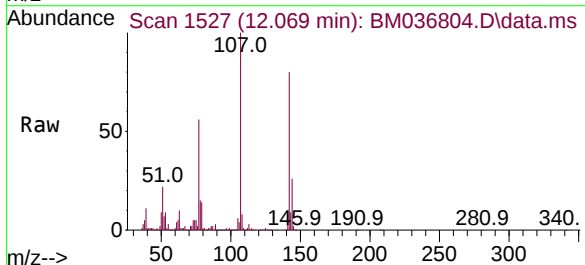
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

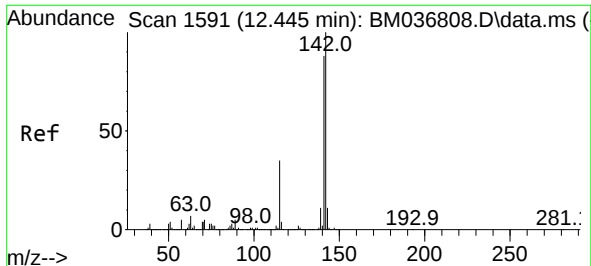
Tgt Ion:113 Resp: 289767
 Ion Ratio Lower Upper
 113 100
 55 177.1 153.0 193.0
 56 129.1 108.8 148.8



#36
 4-Chloro-3-methylphenol
 Concen: 42.670 ng
 RT: 12.069 min Scan# 1527
 Delta R.T. -0.000 min
 Lab File: BM036804.D
 Acq: 30 Sep 2022 10:15

Tgt Ion:107 Resp: 938156
 Ion Ratio Lower Upper
 107 100
 144 25.6 20.3 30.5
 142 79.5 62.8 94.2

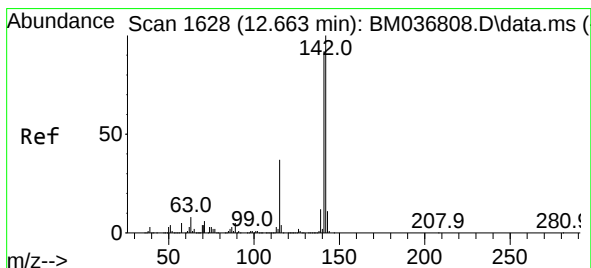
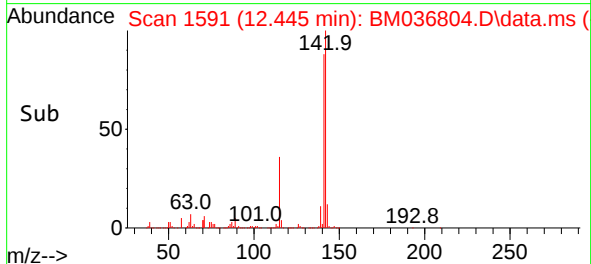
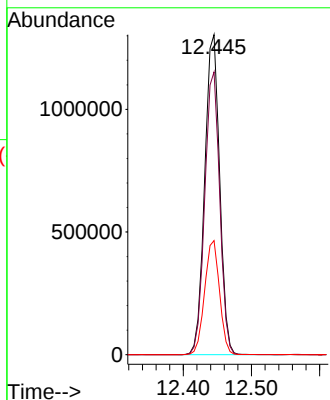
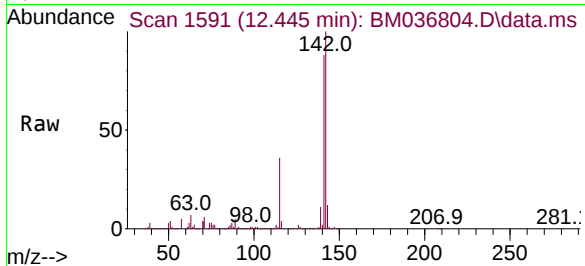




#37
2-Methylnaphthalene
Concen: 41.692 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

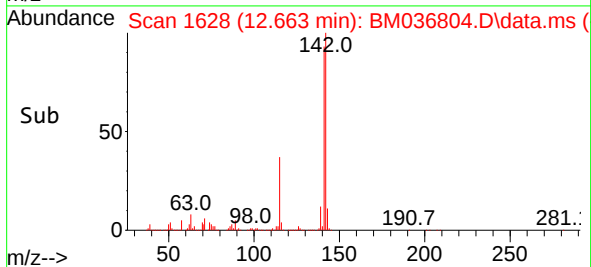
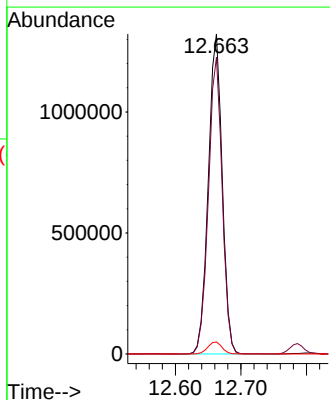
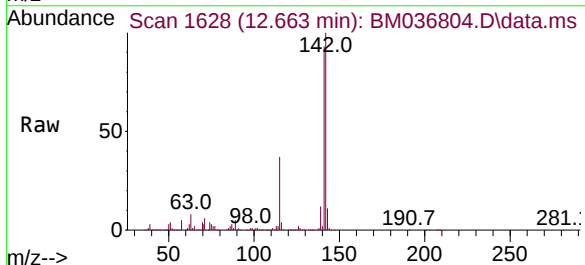
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

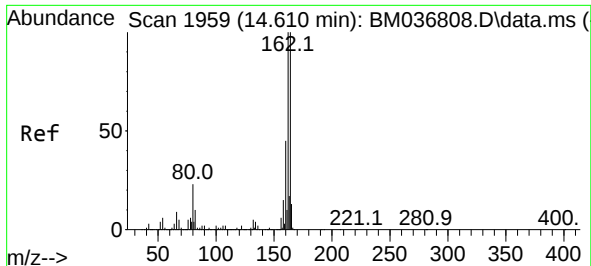
Tgt Ion:142 Resp: 1986751
Ion Ratio Lower Upper
142 100
141 88.3 70.9 106.3
115 35.7 28.6 42.8



#38
1-Methylnaphthalene
Concen: 41.617 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:142 Resp: 1950951
Ion Ratio Lower Upper
142 100
141 92.7 73.7 110.5
116 3.7 3.0 4.4

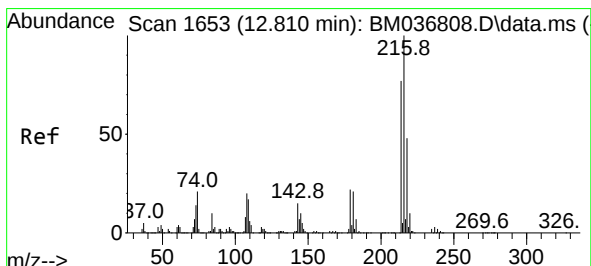
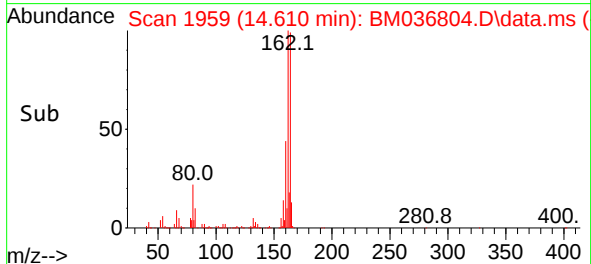
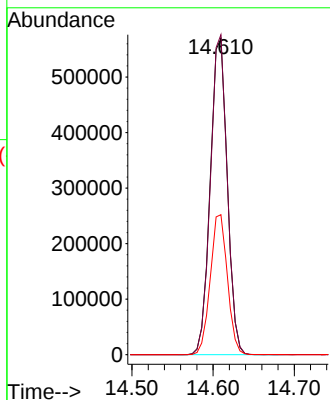
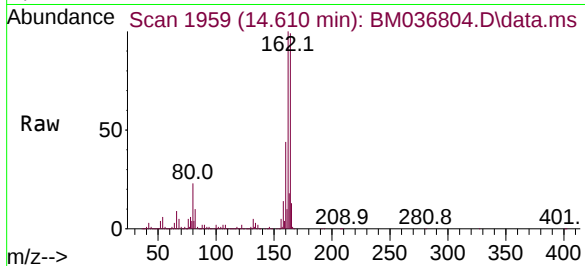




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

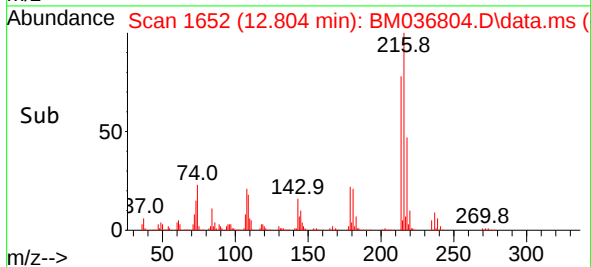
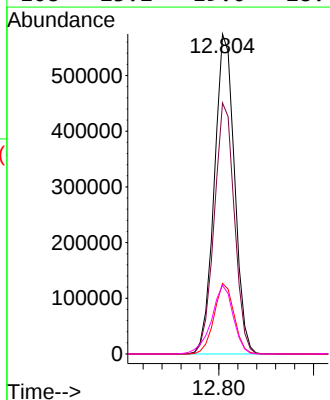
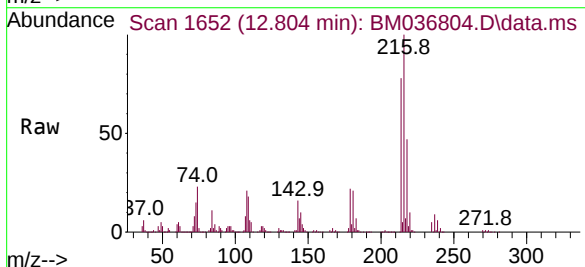
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

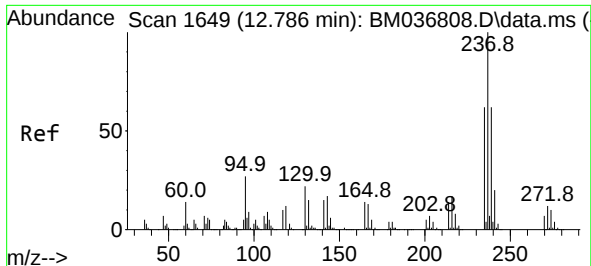
Tgt Ion:164 Resp: 828568
Ion Ratio Lower Upper
164 100
162 101.2 78.3 117.5
160 44.3 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.990 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:216 Resp: 849709
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.8 17.4 26.0
108 23.2 19.0 28.4

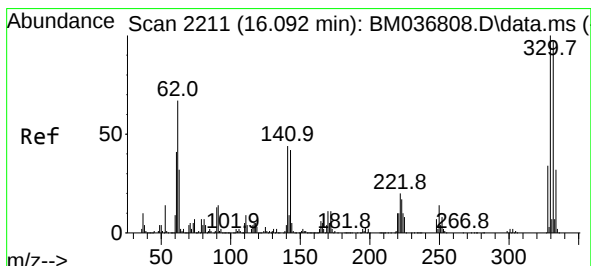
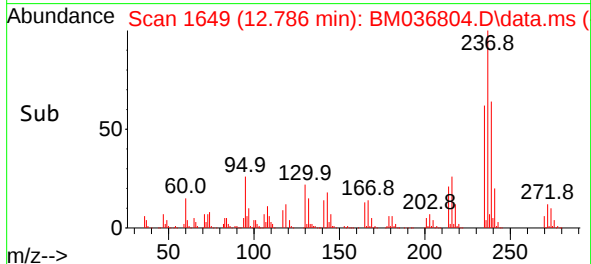
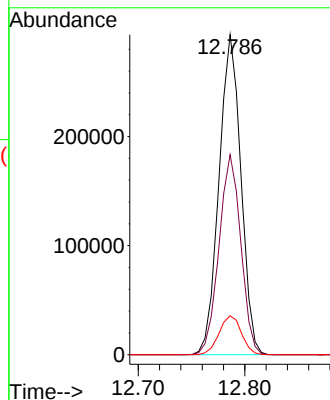
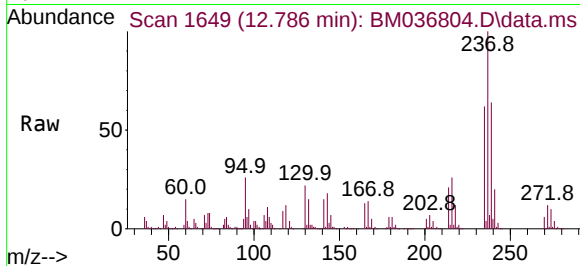




#41
Hexachlorocyclopentadiene
Concen: 41.798 ng
RT: 12.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

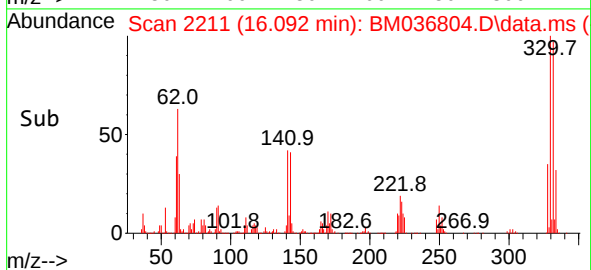
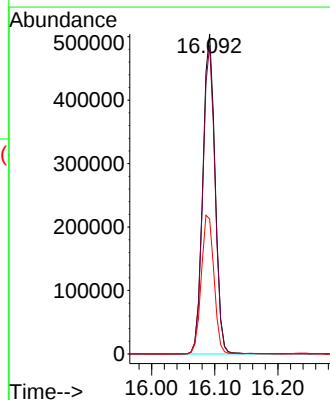
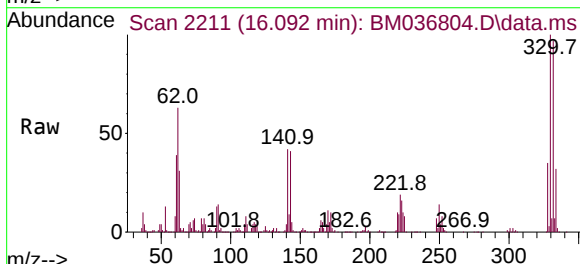
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

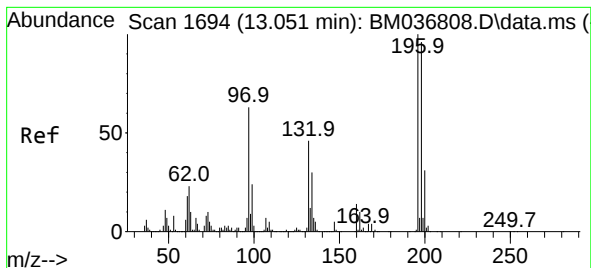
Tgt Ion:237 Resp: 417974
Ion Ratio Lower Upper
237 100
235 62.5 42.4 82.4
272 12.2 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 85.803 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:330 Resp: 679204
Ion Ratio Lower Upper
330 100
332 96.5 77.3 115.9
141 45.0 36.9 55.3





#43

2,4,6-Trichlorophenol

Concen: 42.196 ng

RT: 13.045 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

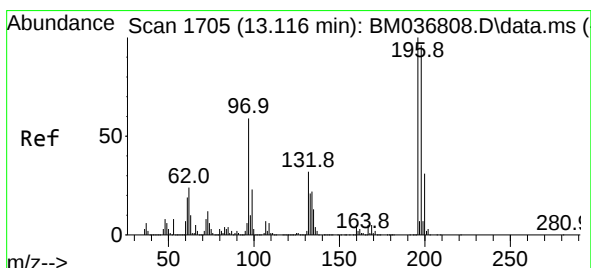
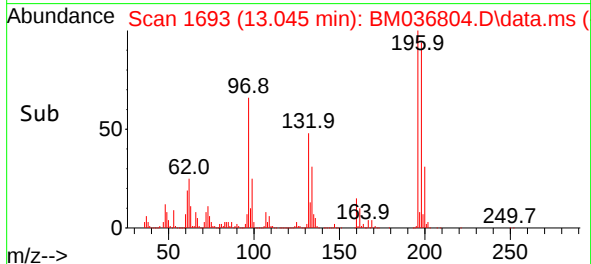
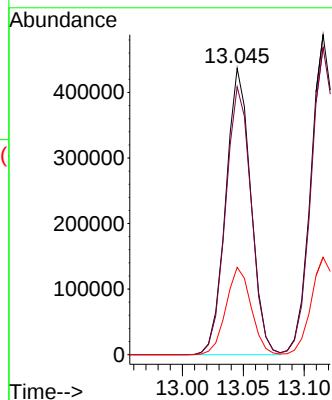
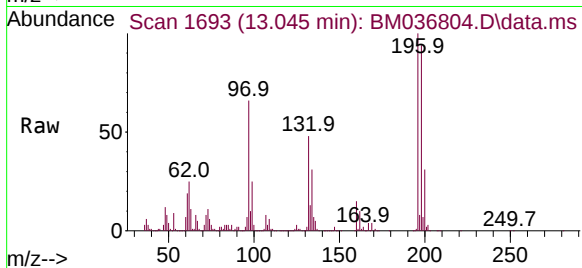
Tgt Ion:196 Resp: 626281

Ion Ratio Lower Upper

196 100

198 93.6 76.5 114.7

200 30.5 24.8 37.2



#44

2,4,5-Trichlorophenol

Concen: 41.803 ng

RT: 13.116 min Scan# 1705

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Tgt Ion:196 Resp: 700593

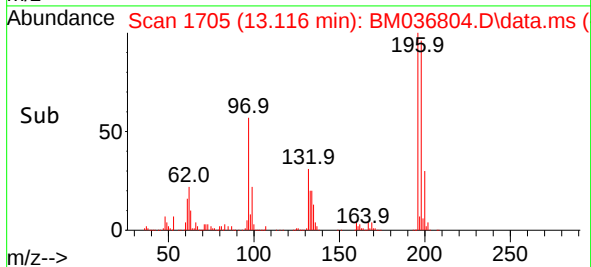
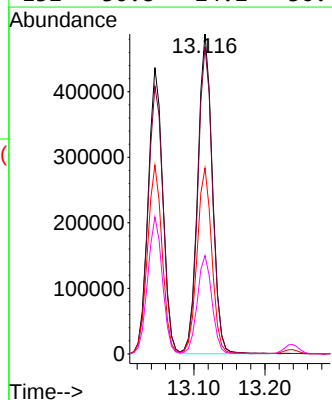
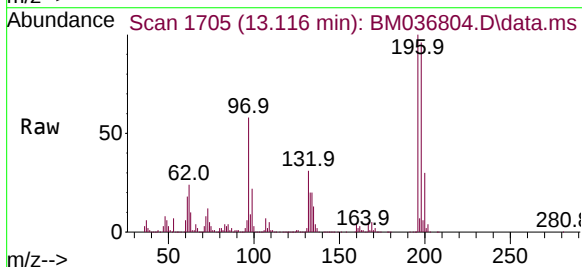
Ion Ratio Lower Upper

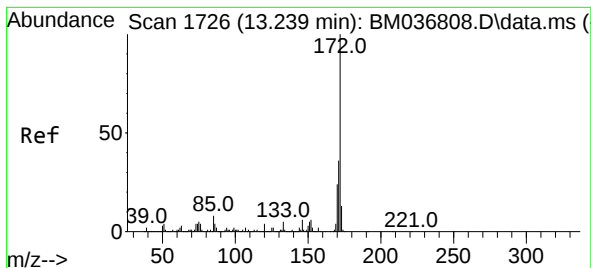
196 100

198 96.0 77.4 116.0

97 58.1 46.4 69.6

132 30.8 24.2 36.4





#45

2-Fluorobiphenyl

Concen: 82.966 ng

RT: 13.239 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

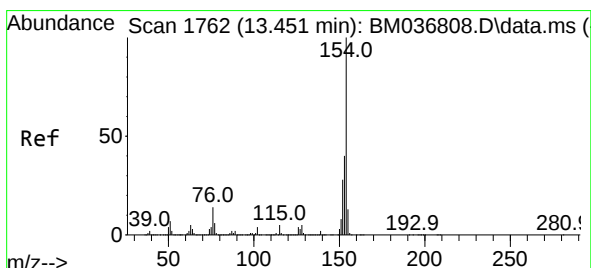
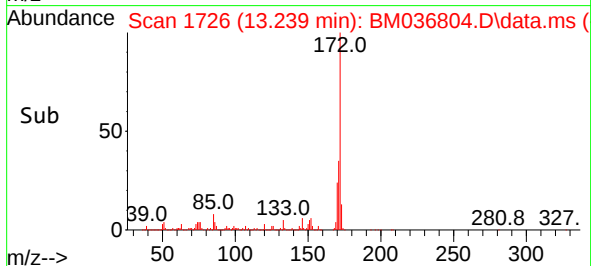
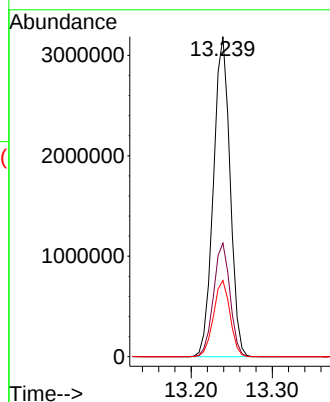
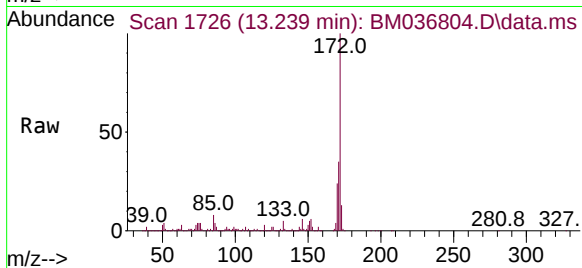
Tgt Ion:172 Resp: 4525495

Ion Ratio Lower Upper

172 100

171 35.5 28.3 42.5

170 23.8 19.0 28.4



#46

1,1'-Biphenyl

Concen: 41.092 ng

RT: 13.445 min Scan# 1761

Delta R.T. -0.006 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

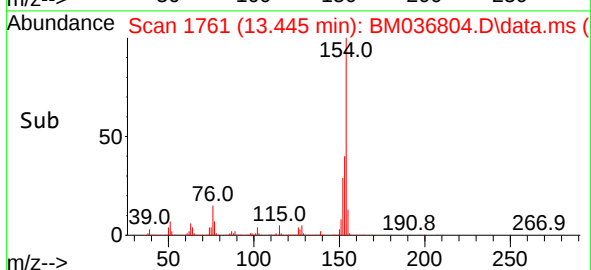
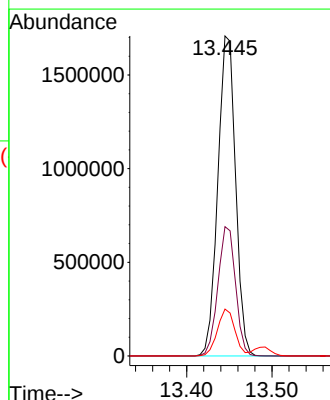
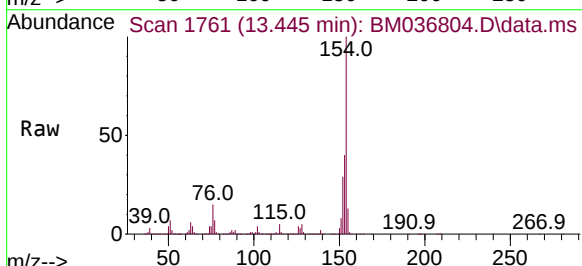
Tgt Ion:154 Resp: 2468234

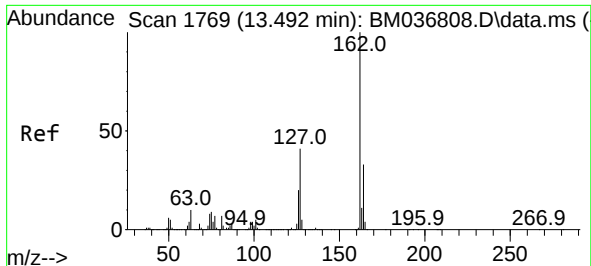
Ion Ratio Lower Upper

154 100

153 40.4 20.0 60.0

76 14.6 0.0 34.2

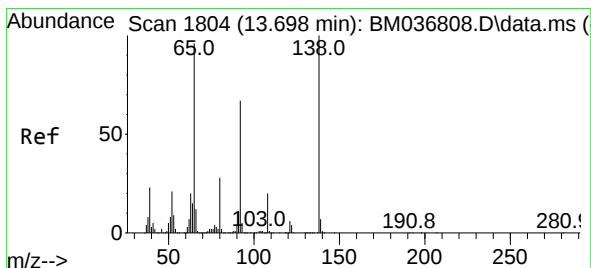
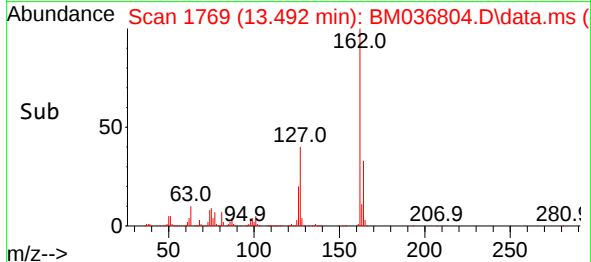
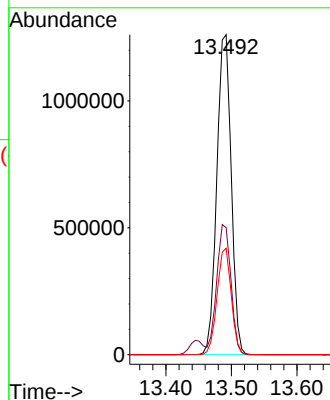
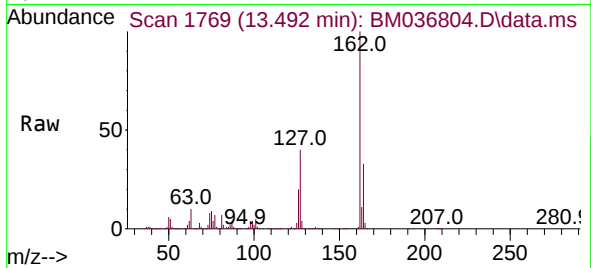




#47
2-Chloronaphthalene
Concen: 41.061 ng
RT: 13.492 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

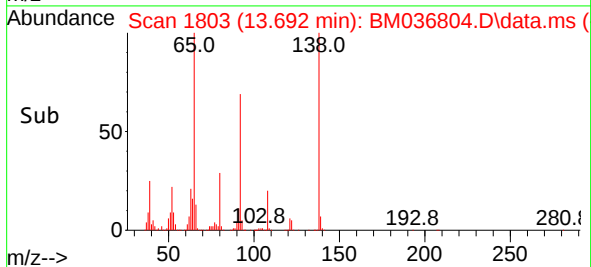
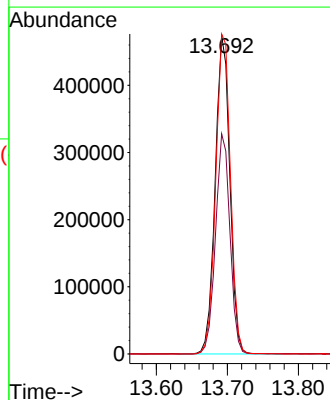
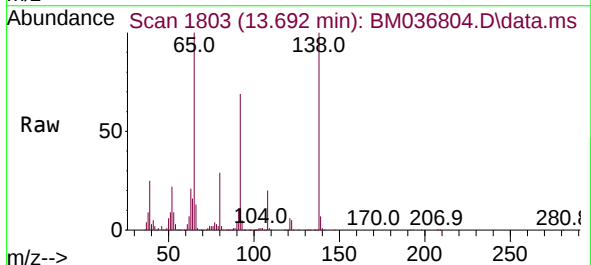
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

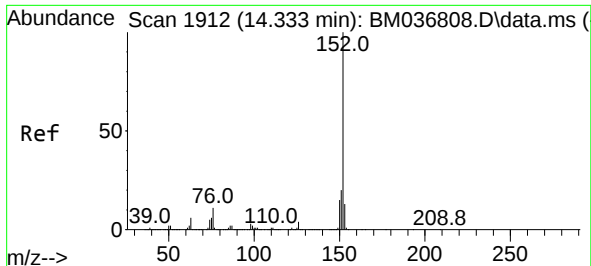
Tgt Ion:162 Resp: 1914710
Ion Ratio Lower Upper
162 100
127 39.7 32.9 49.3
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 43.339 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 65 Resp: 676852
Ion Ratio Lower Upper
65 100
92 69.1 54.7 82.1
138 100.5 80.2 120.2

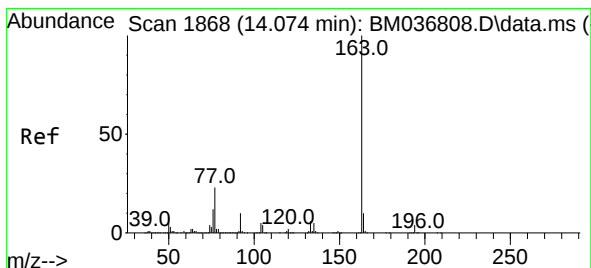
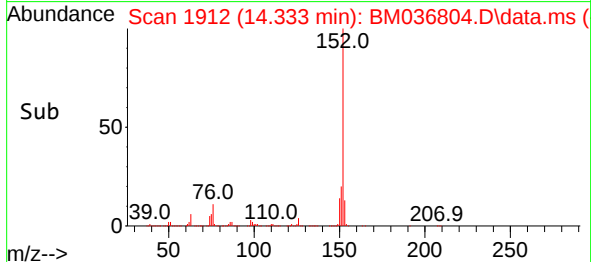
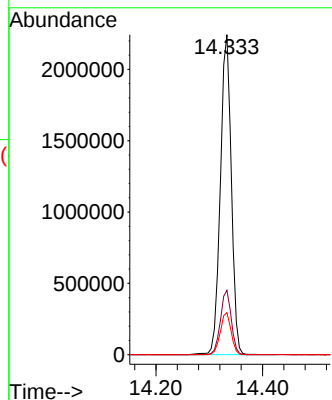
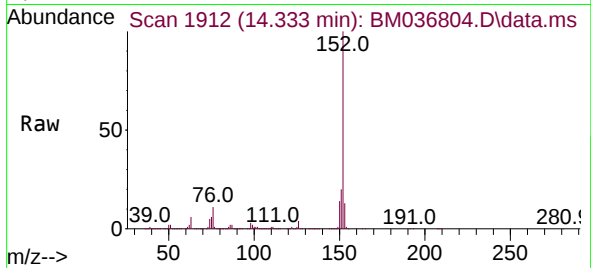




#49
Acenaphthylene
Concen: 42.151 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

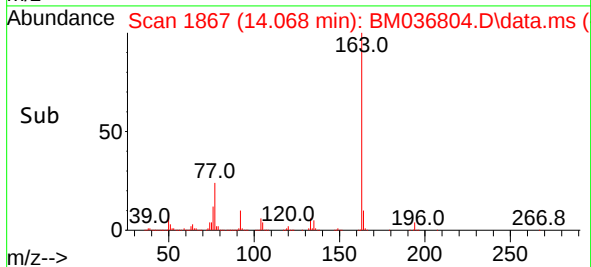
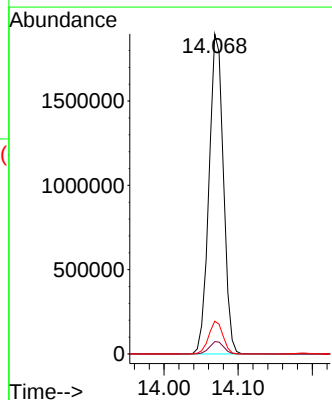
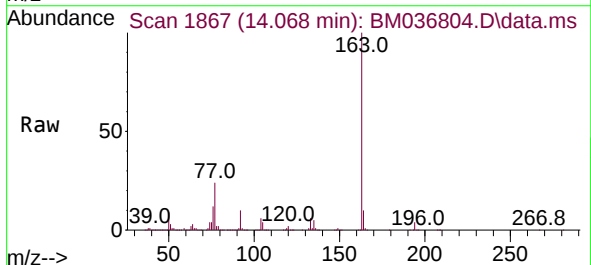
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

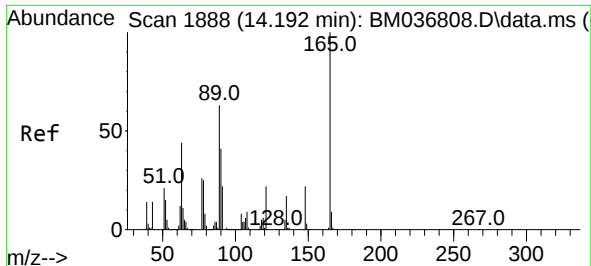
Tgt Ion:152 Resp: 3192651
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 41.537 ng
RT: 14.068 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:163 Resp: 2551742
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.2 8.1 12.1

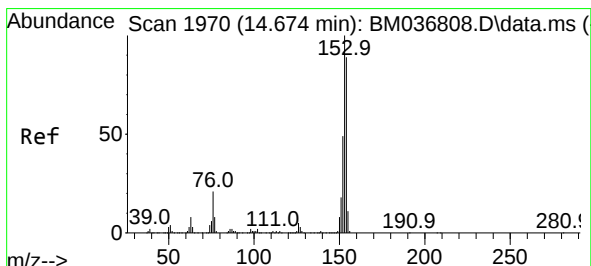
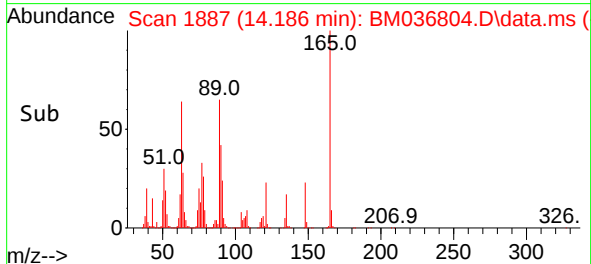
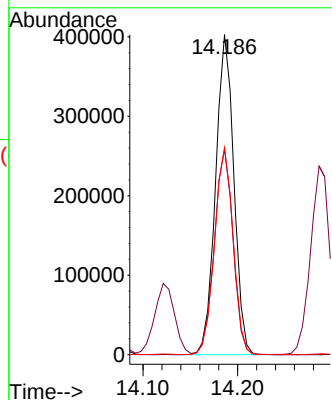
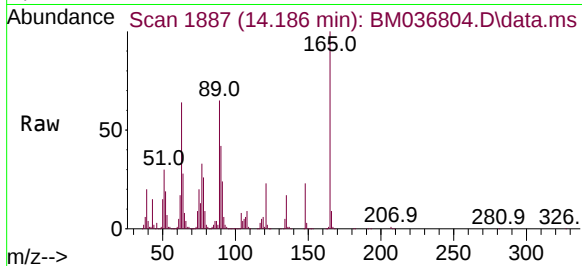




#51
2,6-Dinitrotoluene
Concen: 43.021 ng
RT: 14.186 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

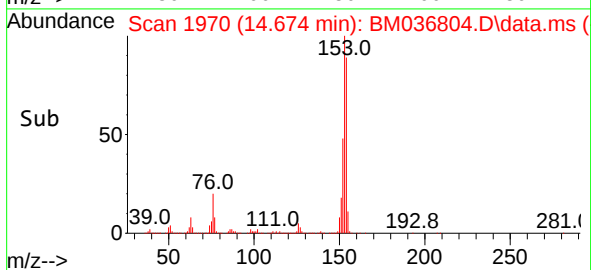
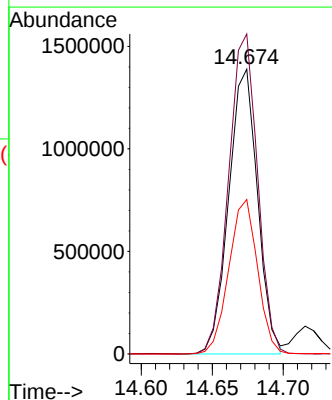
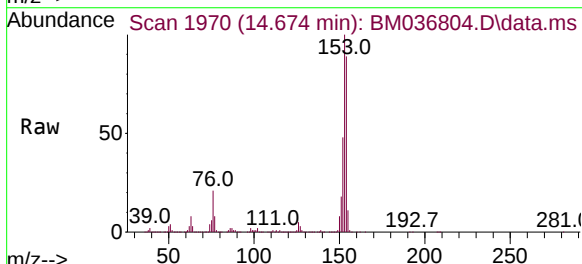
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

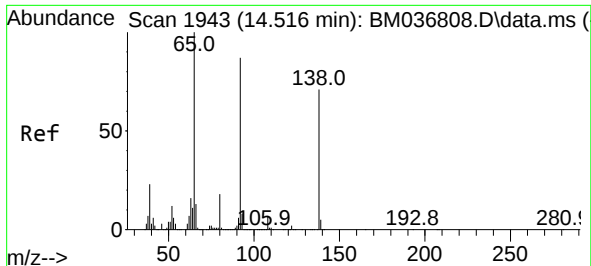
Tgt Ion:165 Resp: 538847
Ion Ratio Lower Upper
165 100
63 64.2 55.8 83.8
89 64.6 57.9 86.9



#52
Acenaphthene
Concen: 41.477 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:154 Resp: 1962251
Ion Ratio Lower Upper
154 100
153 112.3 90.5 135.7
152 54.2 43.9 65.9

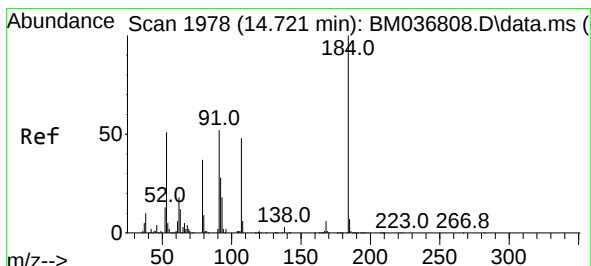
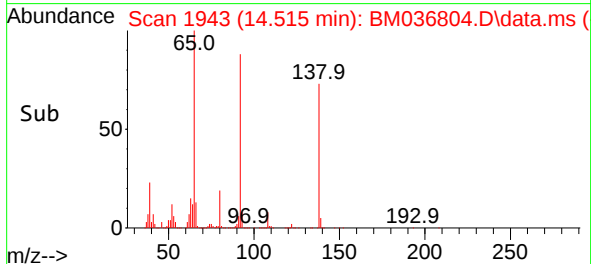
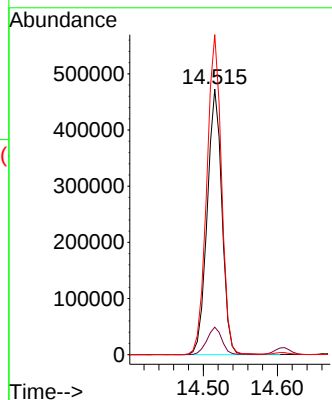
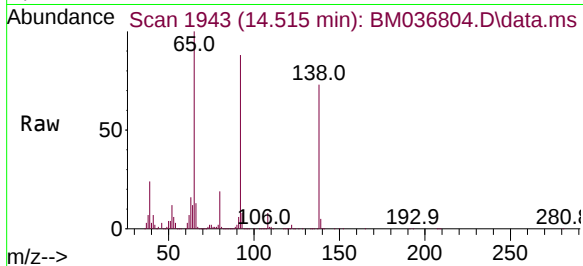




#53
3-Nitroaniline
Concen: 43.604 ng
RT: 14.515 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

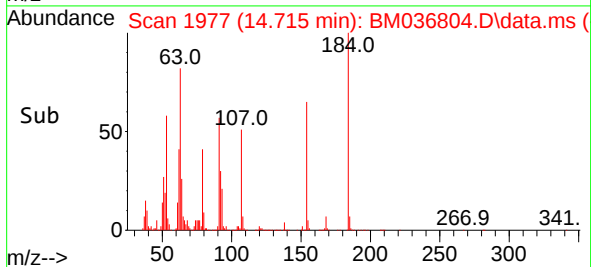
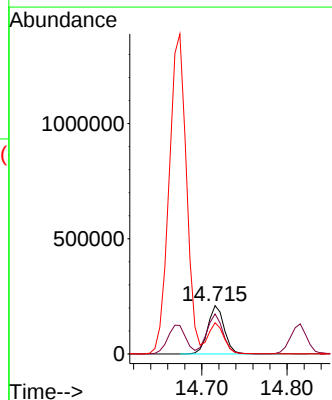
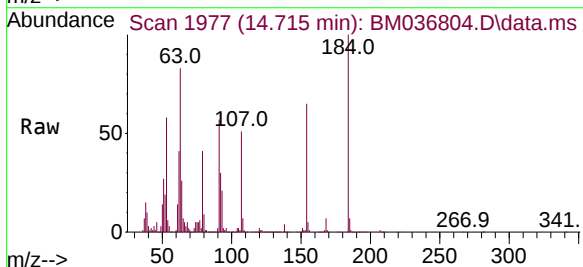
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

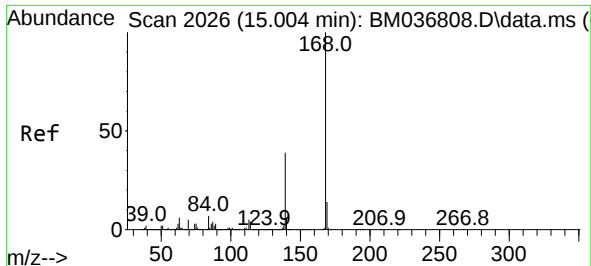
Tgt Ion:138 Resp: 651123
Ion Ratio Lower Upper
138 100
108 10.4 8.7 13.1
92 120.5 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 42.367 ng
RT: 14.715 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:184 Resp: 279854
Ion Ratio Lower Upper
184 100
63 82.8 62.6 93.8
154 64.7 51.6 77.4

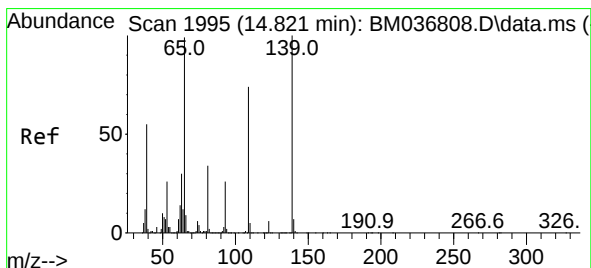
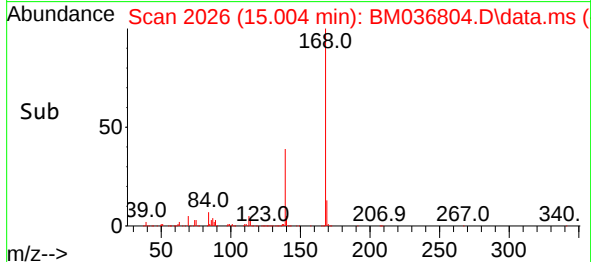
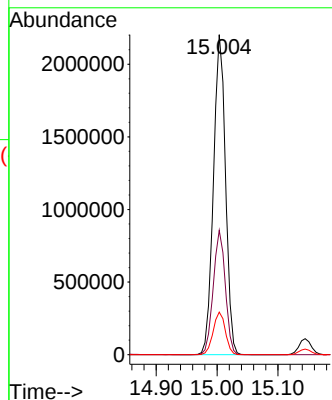
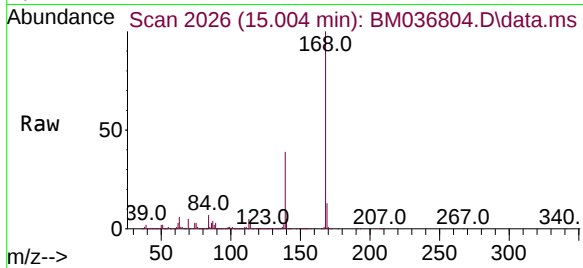




#55
Dibenzofuran
Concen: 41.434 ng
RT: 15.004 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

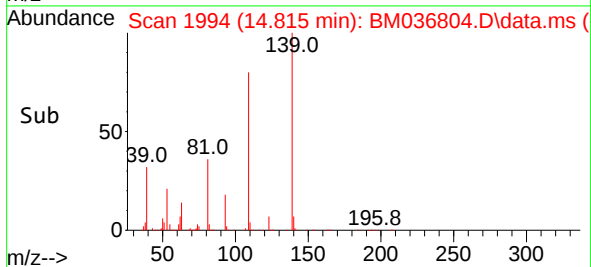
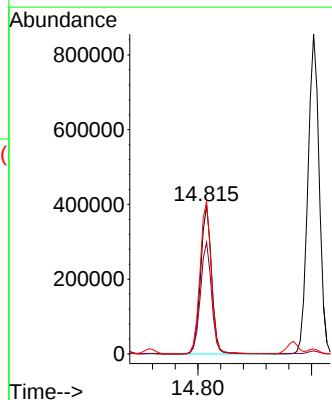
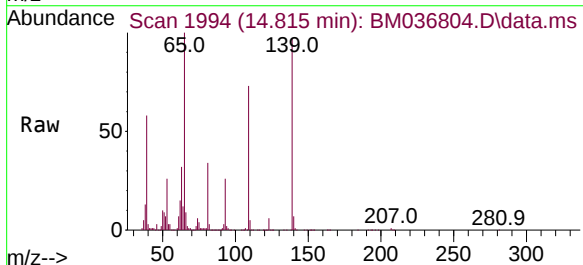
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

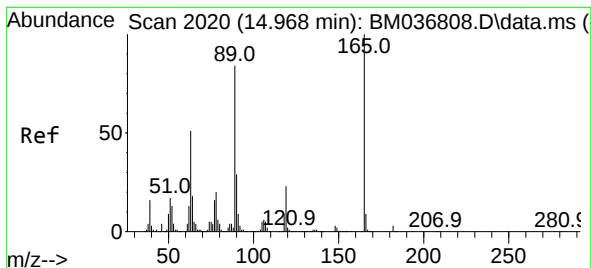
Tgt Ion:168 Resp: 3038572
Ion Ratio Lower Upper
168 100
139 38.8 30.9 46.3
169 13.3 10.5 15.7



#56
4-Nitrophenol
Concen: 44.172 ng
RT: 14.815 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:139 Resp: 539100
Ion Ratio Lower Upper
139 100
109 75.4 56.7 96.7
65 102.7 84.1 124.1

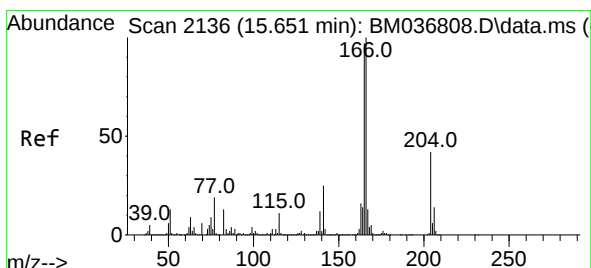
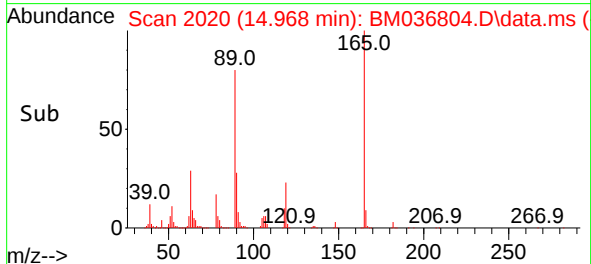
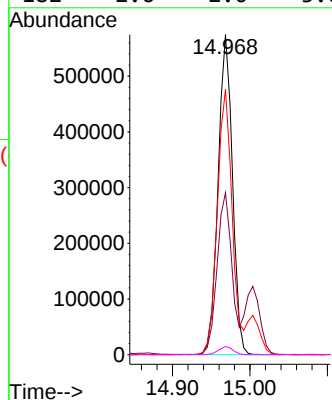
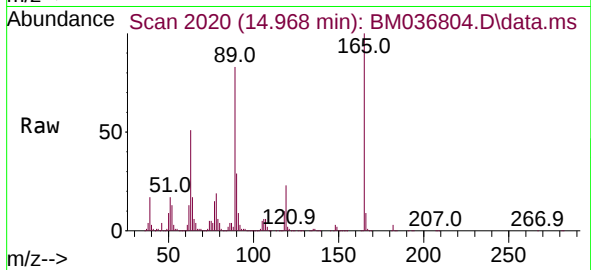




#57
2,4-Dinitrotoluene
Concen: 43.891 ng
RT: 14.968 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

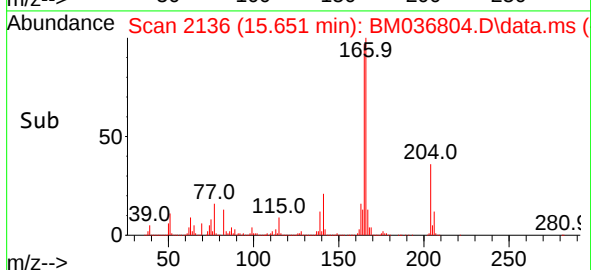
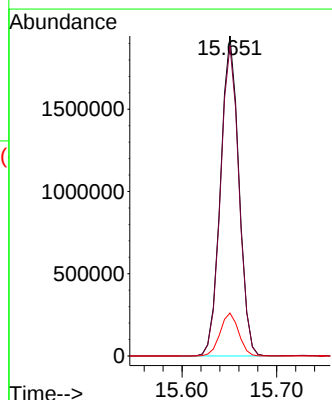
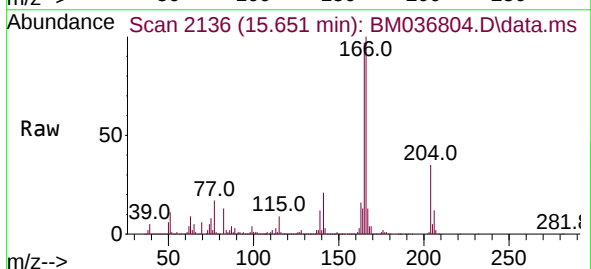
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

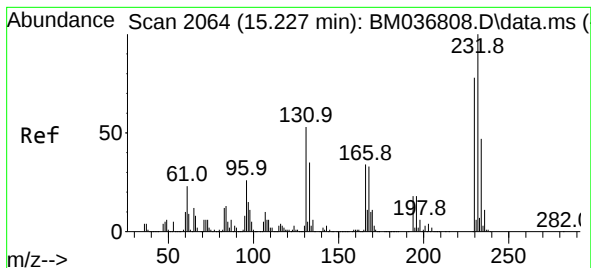
Tgt Ion:165 Resp: 738157
Ion Ratio Lower Upper
165 100
63 50.6 42.6 63.8
89 82.9 70.2 105.4
182 2.6 2.0 3.0



#58
Fluorene
Concen: 42.493 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:166 Resp: 2620902
Ion Ratio Lower Upper
166 100
165 96.9 78.7 118.1
167 13.4 10.7 16.1

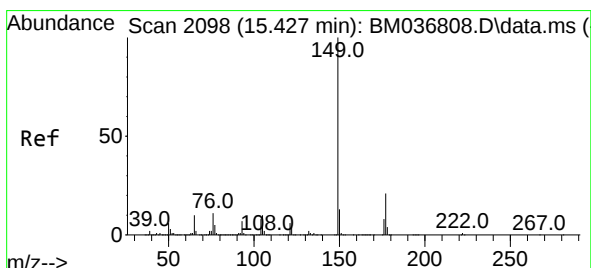
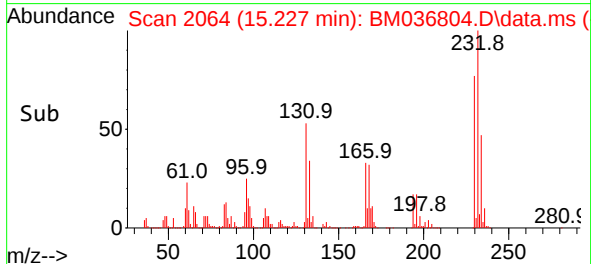
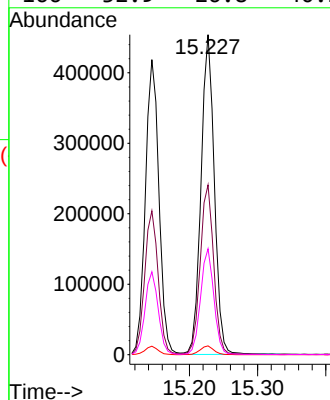
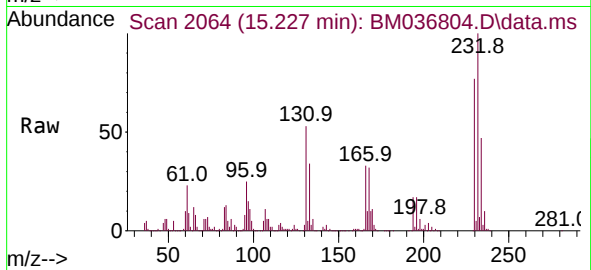




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.294 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

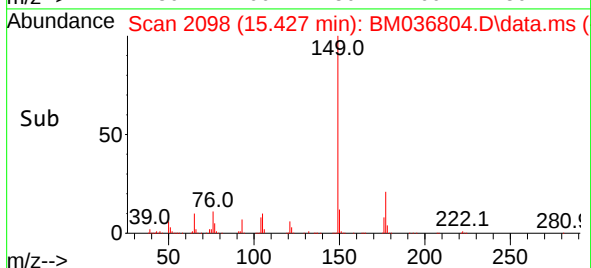
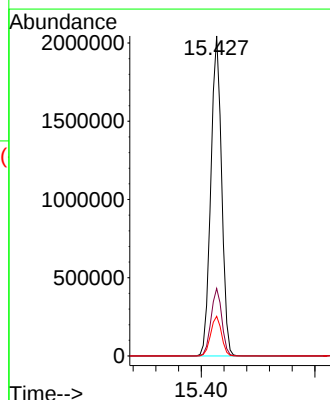
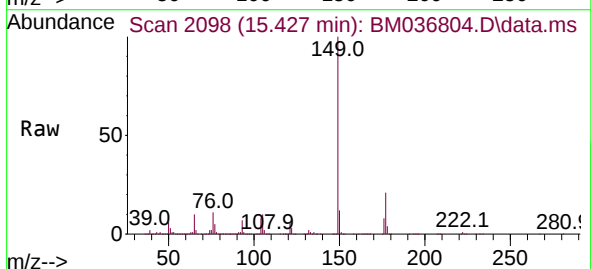
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

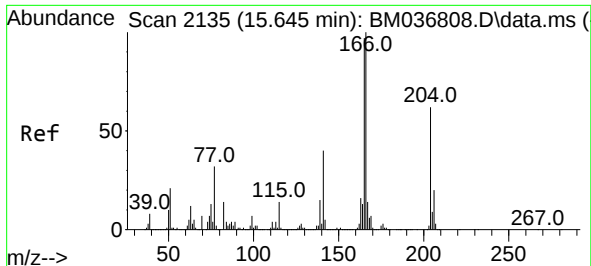
Tgt Ion:232 Resp: 616326
Ion Ratio Lower Upper
232 100
131 53.9 43.4 65.2
130 2.8 2.2 3.4
166 32.9 26.8 40.2



#60
Diethylphthalate
Concen: 41.964 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:149 Resp: 2674551
Ion Ratio Lower Upper
149 100
177 21.1 16.8 25.2
150 12.4 9.9 14.9

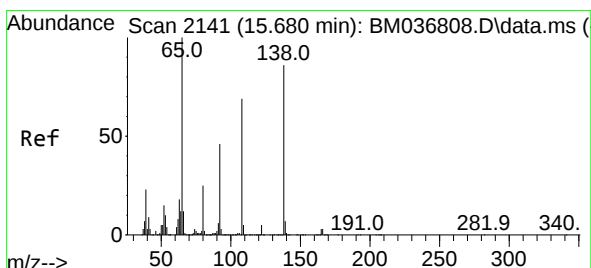
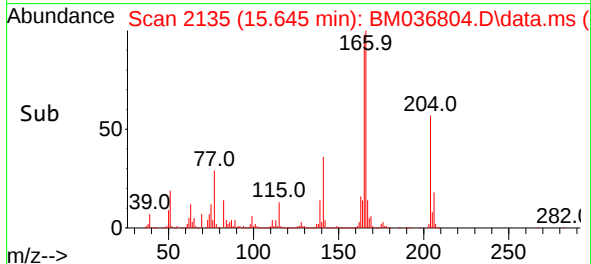
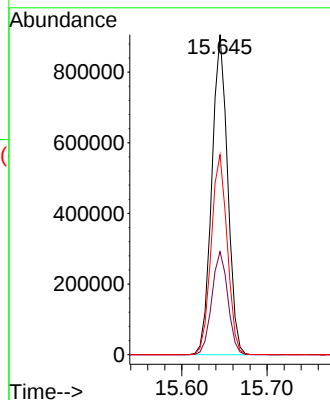
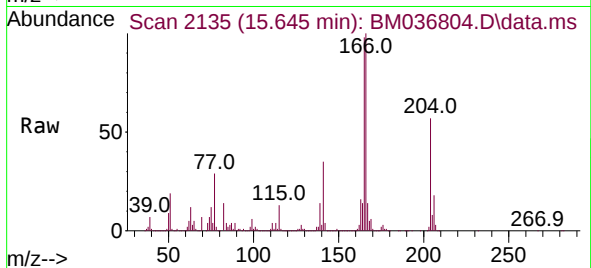




#61
4-Chlorophenyl-phenylether
Concen: 41.735 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

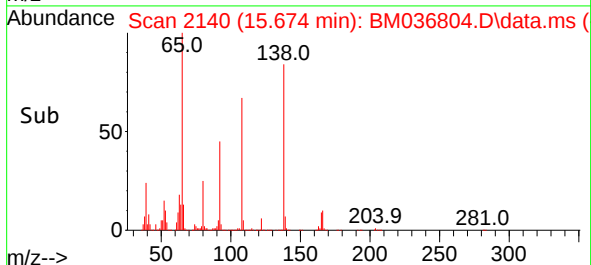
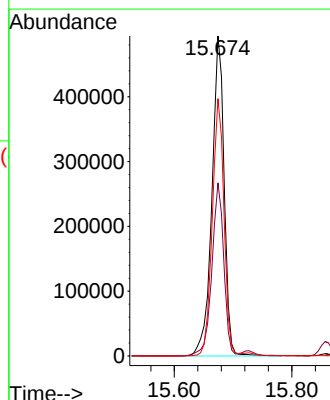
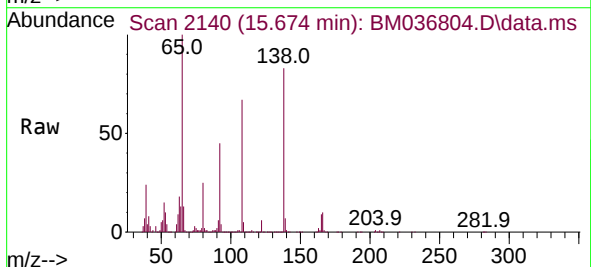
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

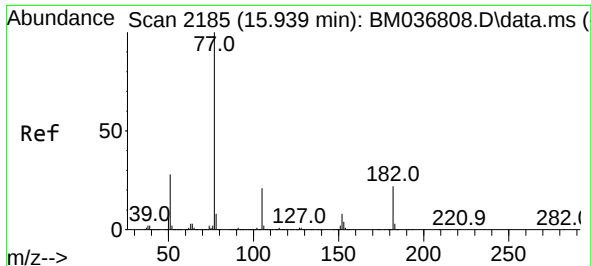
Tgt Ion:204 Resp: 1167246
Ion Ratio Lower Upper
204 100
206 32.2 26.2 39.4
141 62.5 52.1 78.1



#62
4-Nitroaniline
Concen: 44.387 ng
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:138 Resp: 713937
Ion Ratio Lower Upper
138 100
92 54.1 34.5 74.5
108 80.4 62.7 102.7

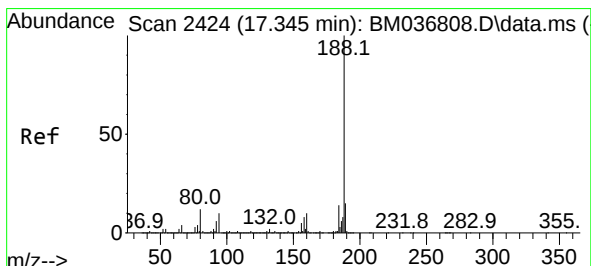
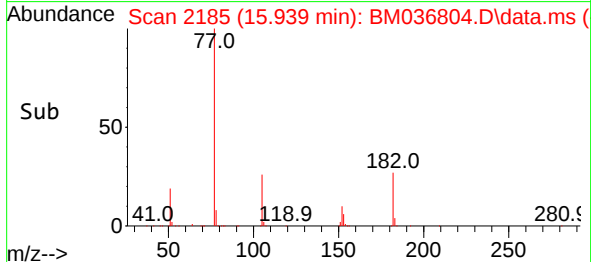
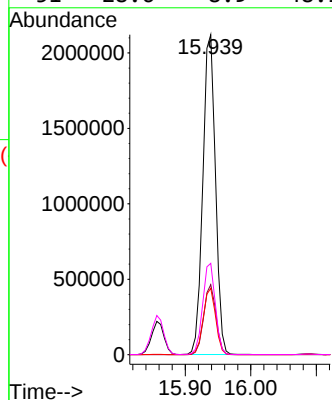
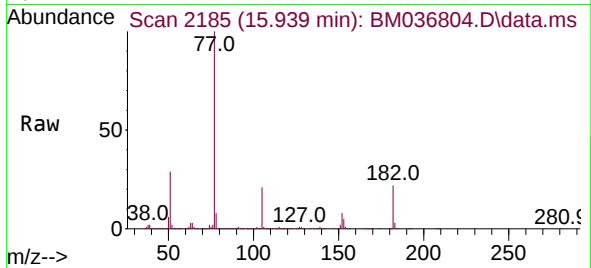




#63
Azobenzene
Concen: 43.131 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

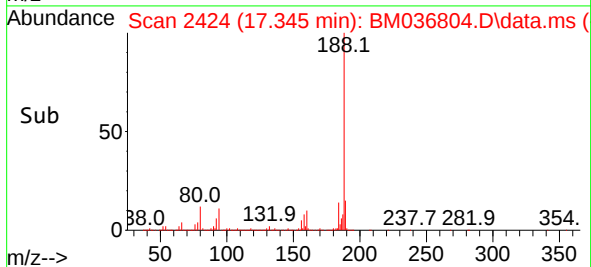
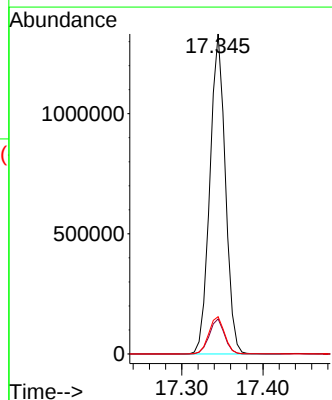
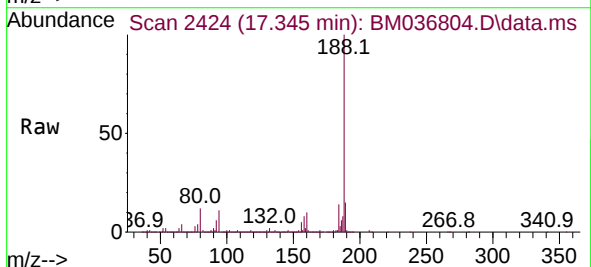
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

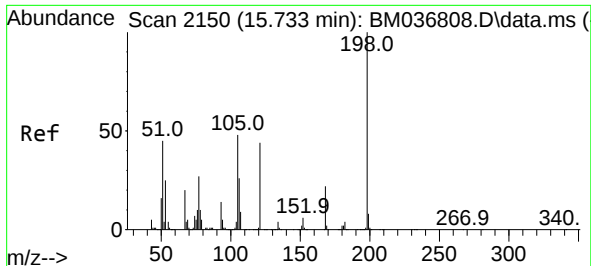
Tgt Ion: 77 Resp: 2844852
Ion Ratio Lower Upper
77 100
182 21.9 1.1 41.1
105 20.8 0.3 40.3
51 28.6 8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion: 188 Resp: 1761930
Ion Ratio Lower Upper
188 100
94 11.0 8.9 13.3
80 11.6 10.0 15.0

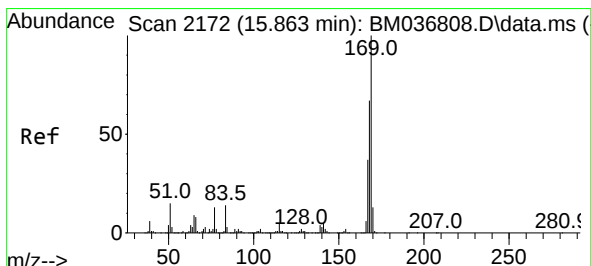
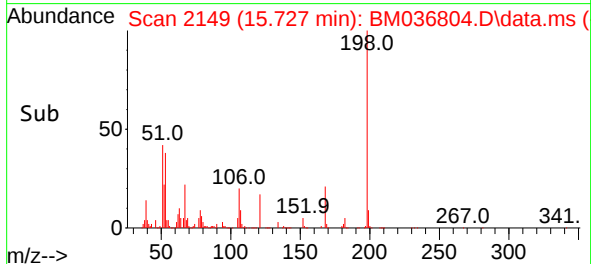
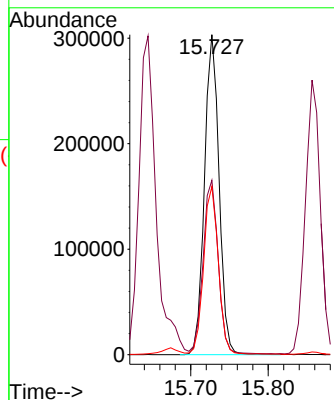
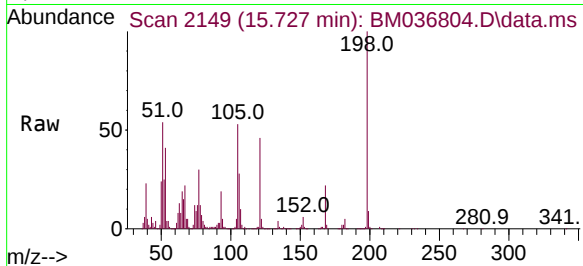




#65
4,6-Dinitro-2-methylphenol
Concen: 42.072 ng
RT: 15.727 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

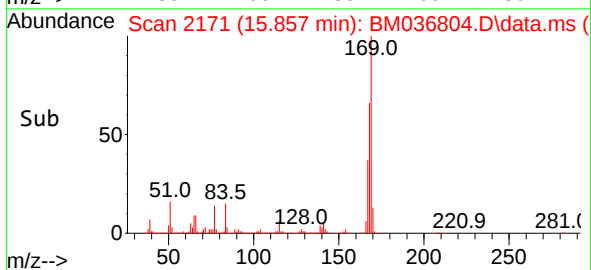
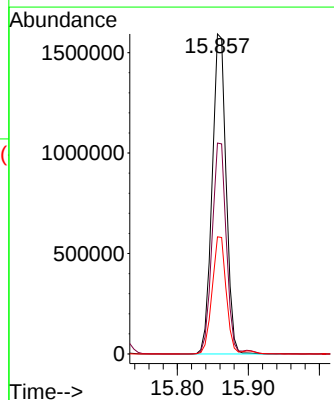
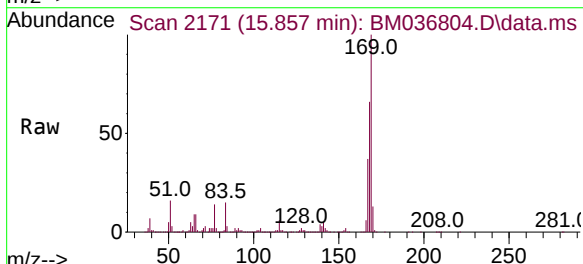
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

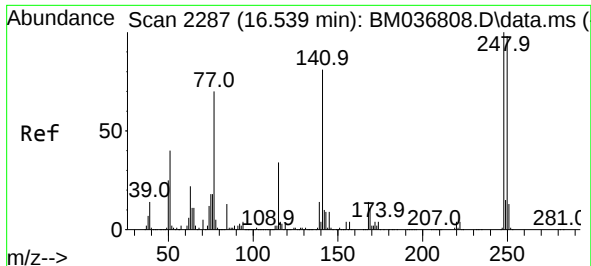
Tgt Ion:198 Resp: 396806
Ion Ratio Lower Upper
198 100
51 54.5 37.0 77.0
105 52.6 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 41.324 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:169 Resp: 2171581
Ion Ratio Lower Upper
169 100
168 65.9 54.6 82.0
167 36.6 29.6 44.4

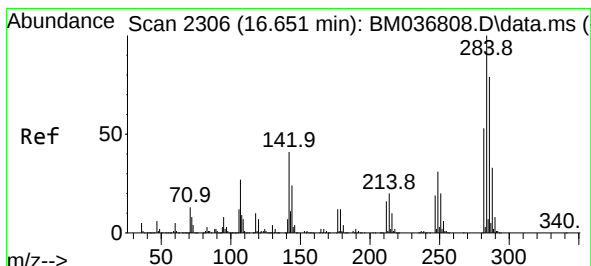
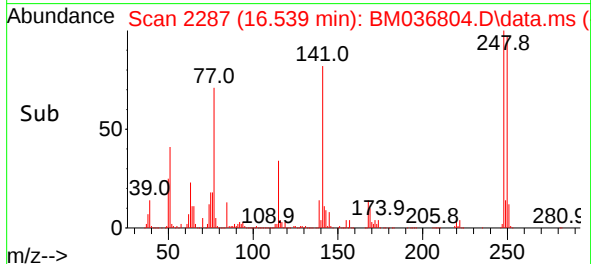
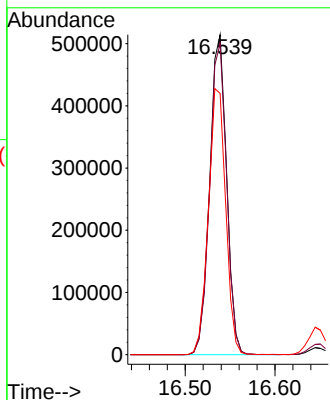
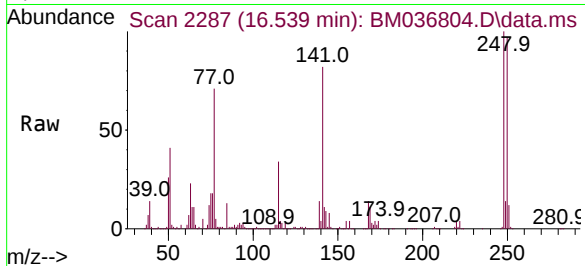




#67
4-Bromophenyl-phenylether
Concen: 41.077 ng
RT: 16.539 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

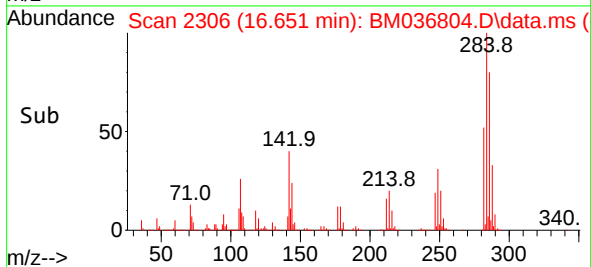
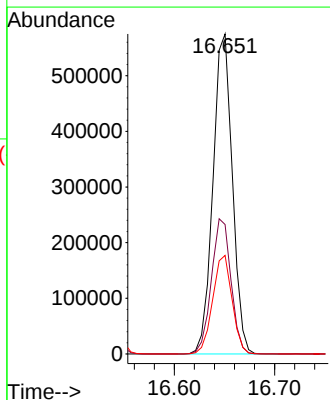
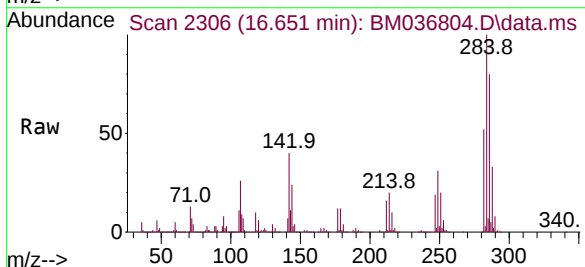
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

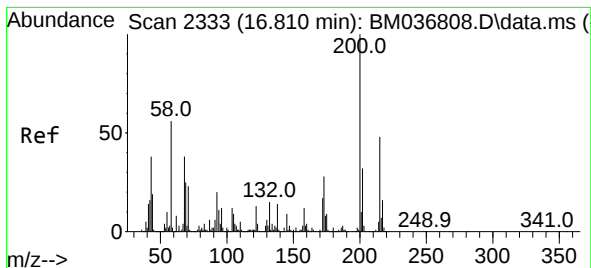
Tgt Ion:248 Resp: 673567
Ion Ratio Lower Upper
248 100
250 97.3 77.0 115.4
141 81.6 67.4 101.2



#68
Hexachlorobenzene
Concen: 41.105 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:284 Resp: 770839
Ion Ratio Lower Upper
284 100
142 40.4 35.2 52.8
249 30.8 26.1 39.1





#69

Atrazine

Concen: 42.607 ng

RT: 16.809 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

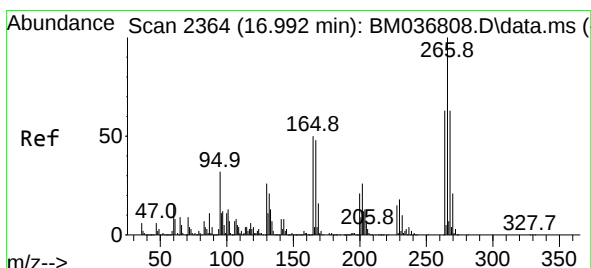
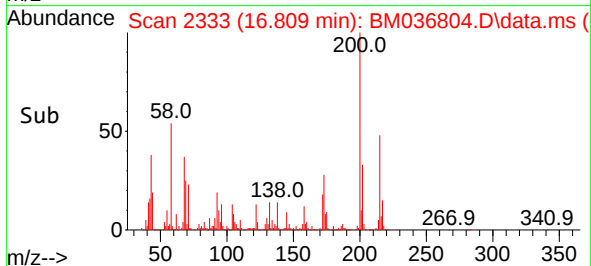
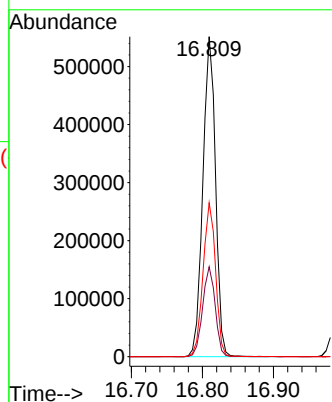
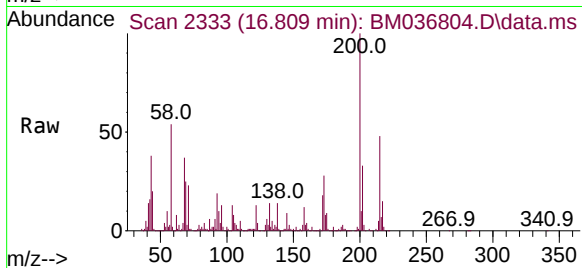
Tgt Ion:200 Resp: 685138

Ion Ratio Lower Upper

200 100

173 28.1 8.2 48.2

215 48.1 28.8 68.8



#70

Pentachlorophenol

Concen: 43.008 ng

RT: 16.992 min Scan# 2364

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

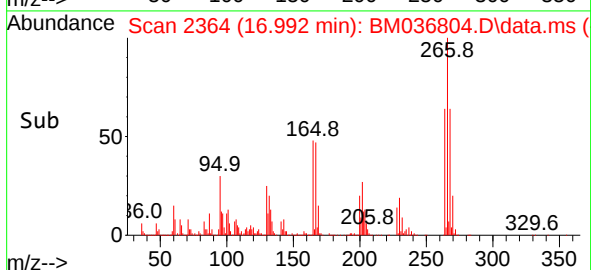
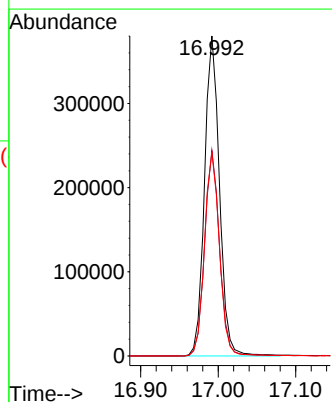
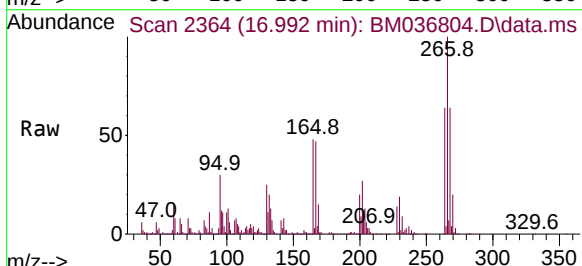
Tgt Ion:266 Resp: 510061

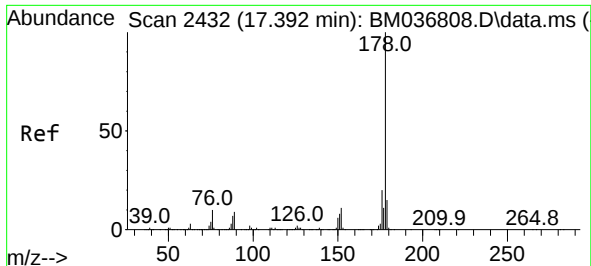
Ion Ratio Lower Upper

266 100

268 64.2 51.5 77.3

264 63.7 51.3 76.9

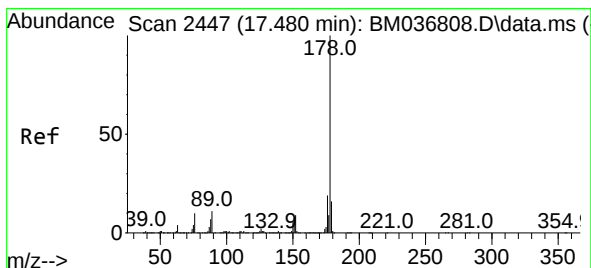
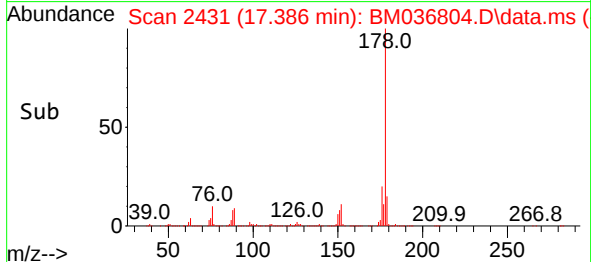
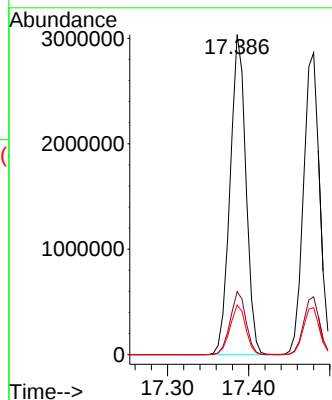
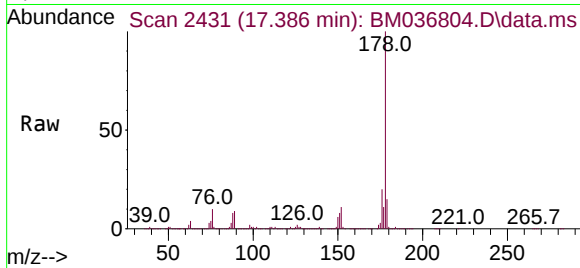




#71
Phenanthrene
Concen: 41.522 ng
RT: 17.386 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

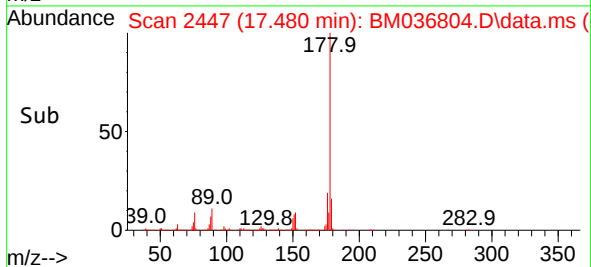
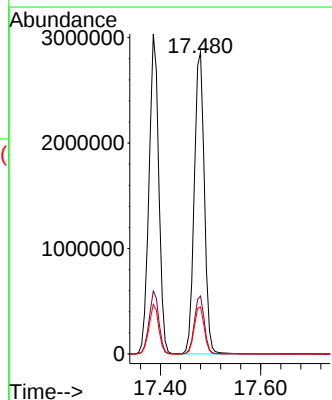
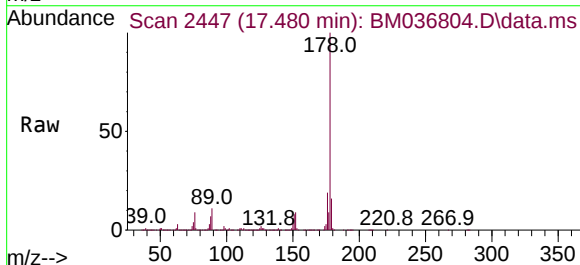
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

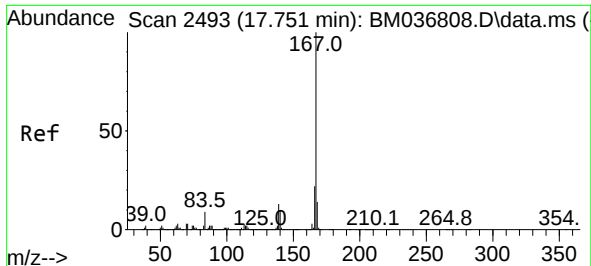
Tgt Ion:178 Resp: 4103940
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 42.206 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:178 Resp: 3985767
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.6 12.5 18.7

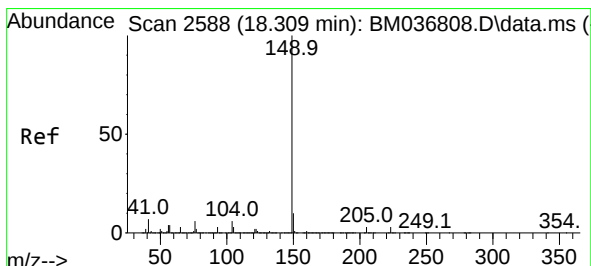
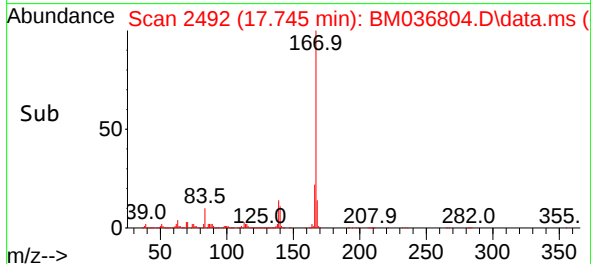
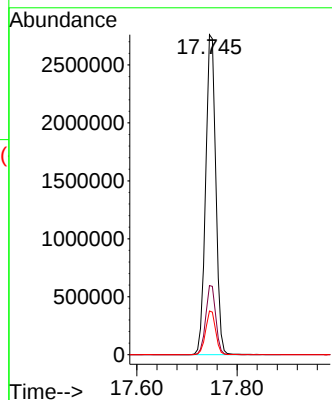
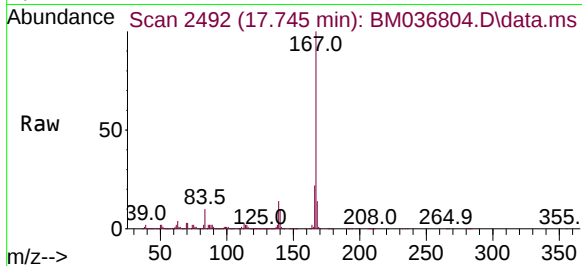




#73
Carbazole
Concen: 42.497 ng
RT: 17.745 min Scan# 2493
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

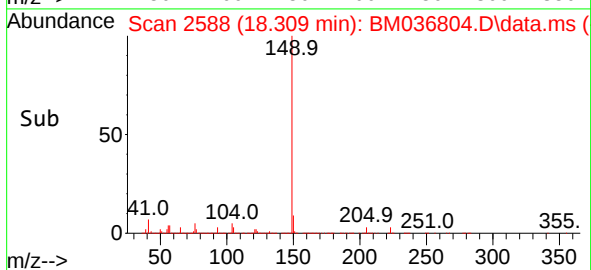
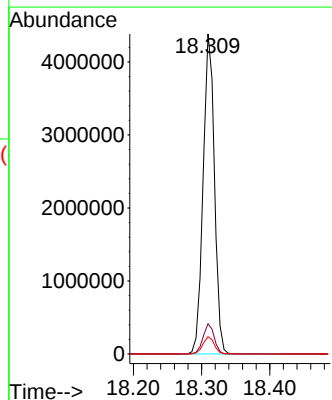
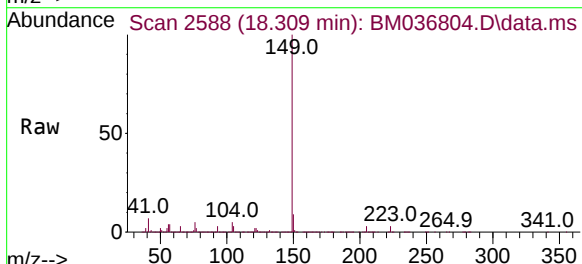
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

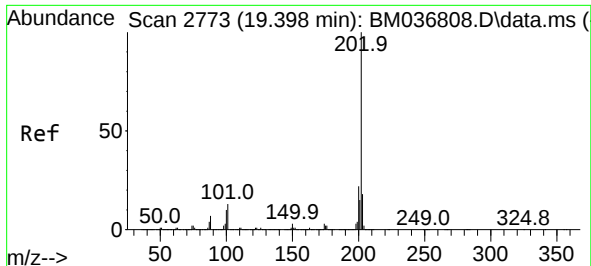
Tgt Ion:167 Resp: 3882332
Ion Ratio Lower Upper
167 100
166 21.6 17.4 26.0
139 13.7 10.8 16.2



#74
Di-n-butylphthalate
Concen: 43.689 ng
RT: 18.309 min Scan# 2588
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:149 Resp: 5061265
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 5.4 4.3 6.5

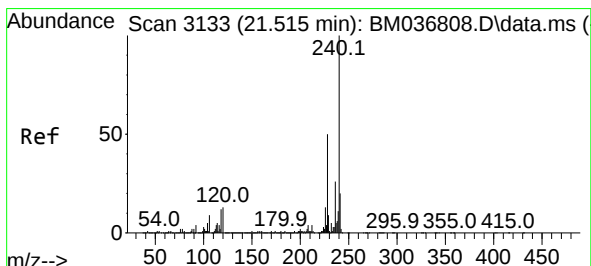
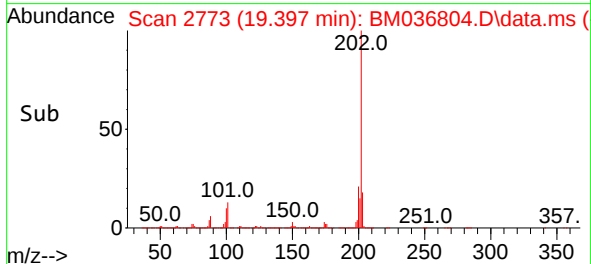
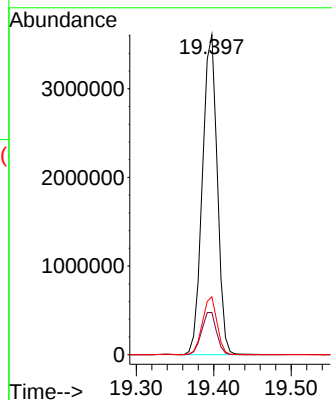
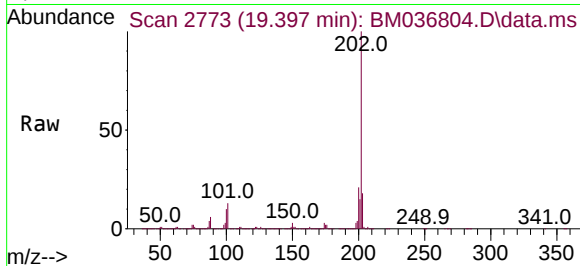




#75
Fluoranthene
Concen: 42.679 ng
RT: 19.397 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

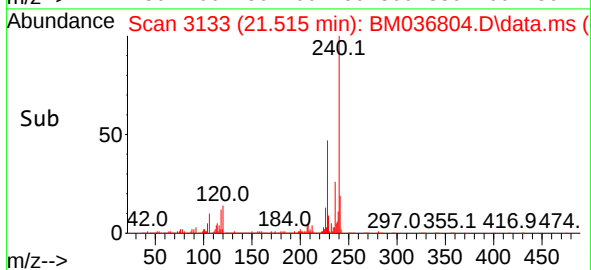
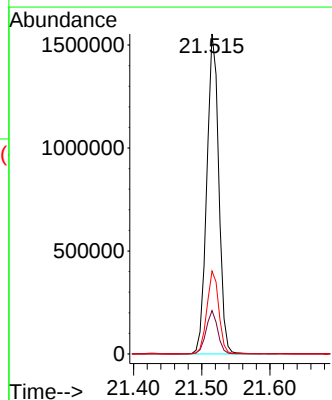
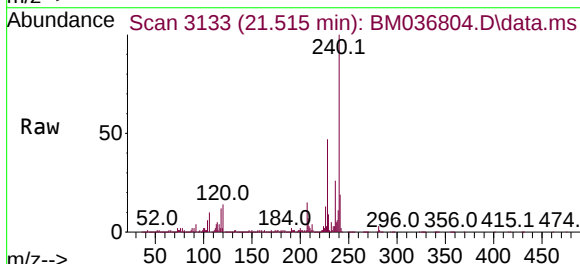
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

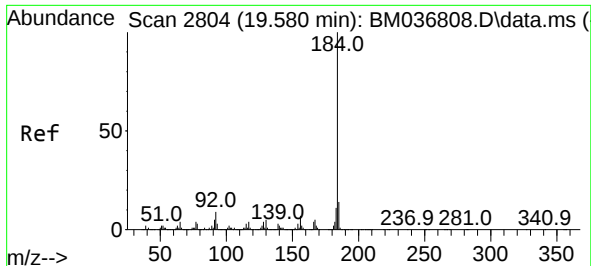
Tgt Ion:202 Resp: 4801894
Ion Ratio Lower Upper
202 100
101 13.2 0.0 32.8
203 18.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:240 Resp: 1899147
Ion Ratio Lower Upper
240 100
120 13.6 10.5 15.7
236 25.9 20.4 30.6

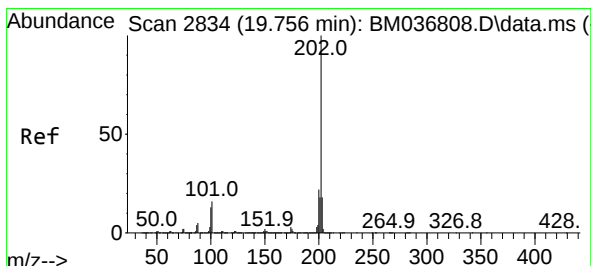
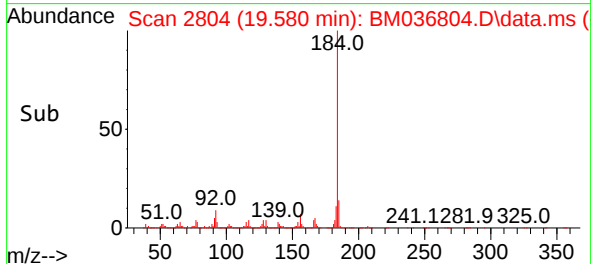
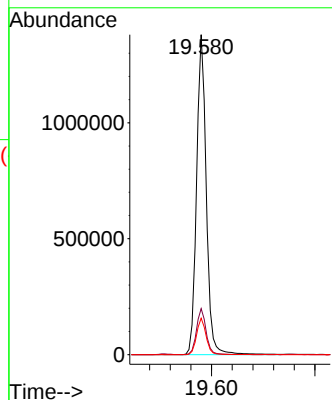
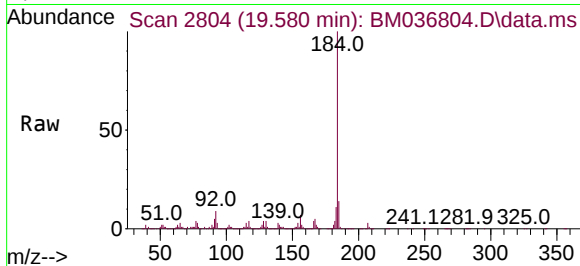




#77
Benzidine
Concen: 43.631 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

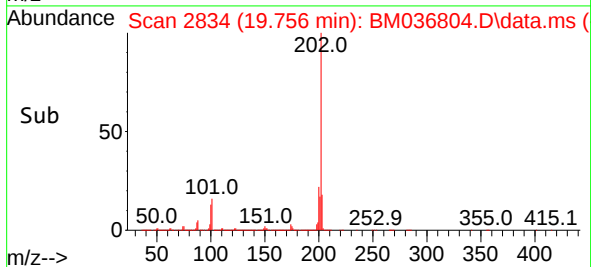
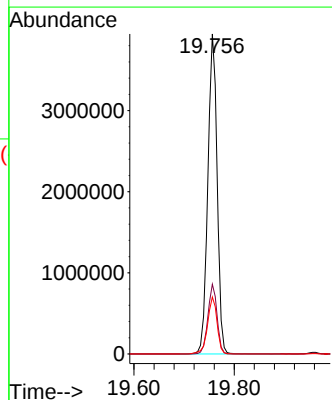
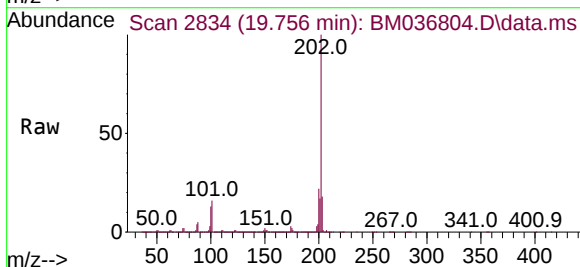
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

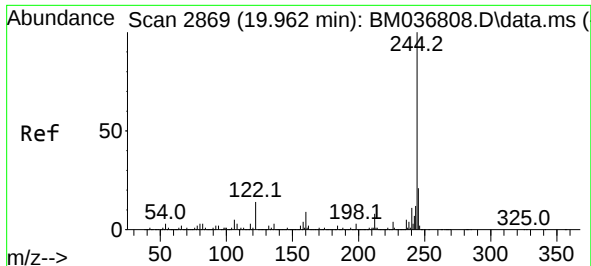
Tgt Ion:184 Resp: 1797211
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 11.4 8.8 13.2



#78
Pyrene
Concen: 41.440 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:202 Resp: 5078011
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 17.8 14.2 21.2

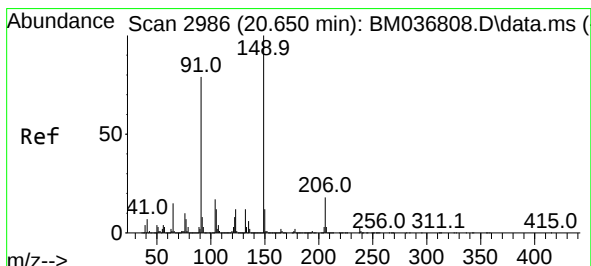
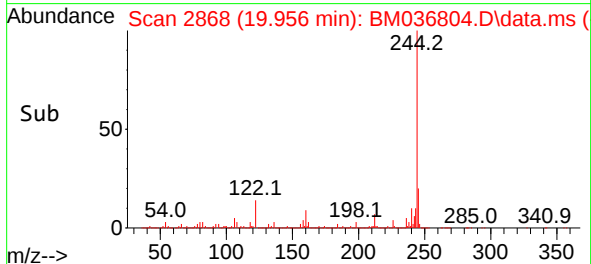
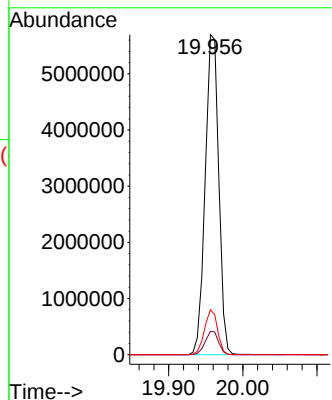
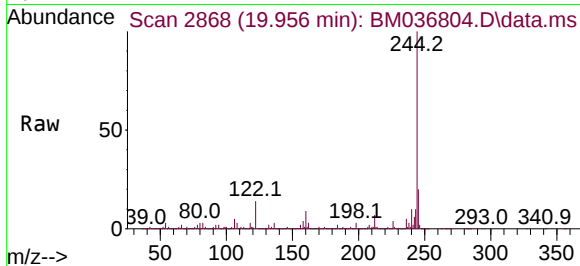




#79
 Terphenyl-d14
 Concen: 84.768 ng
 RT: 19.956 min Scan# 2868
 Delta R.T. -0.006 min
 Lab File: BM036804.D
 Acq: 30 Sep 2022 10:15

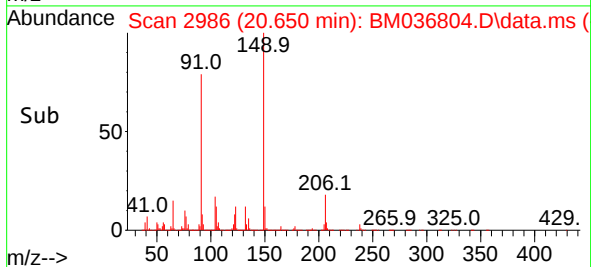
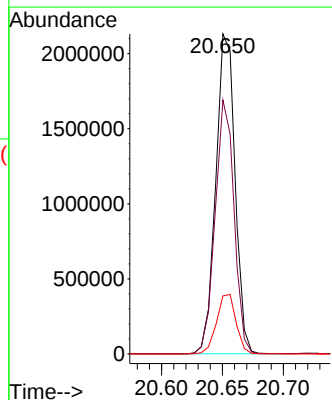
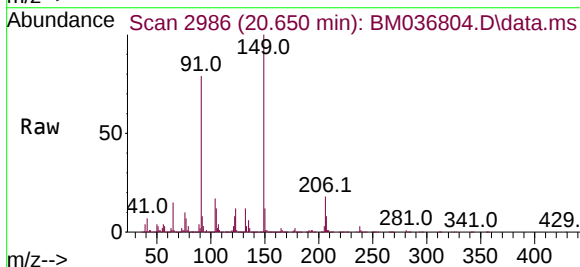
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

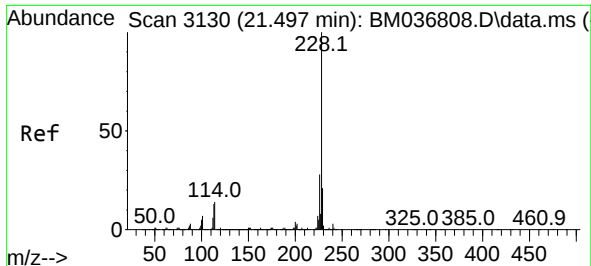
Tgt Ion:244 Resp: 7266271
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 14.1 10.9 16.3



#80
 Butylbenzylphthalate
 Concen: 42.463 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036804.D
 Acq: 30 Sep 2022 10:15

Tgt Ion:149 Resp: 2348793
 Ion Ratio Lower Upper
 149 100
 91 79.4 65.1 97.7
 206 18.2 14.5 21.7

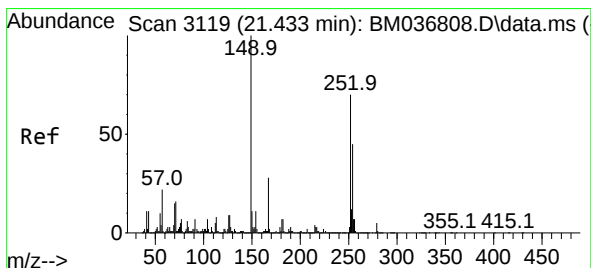
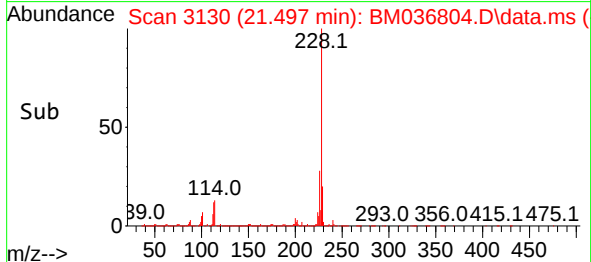
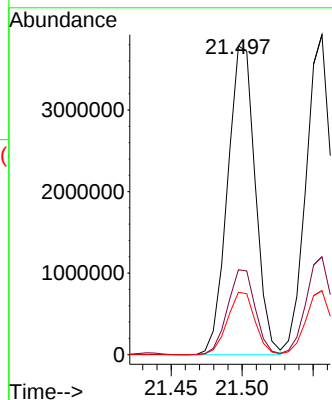
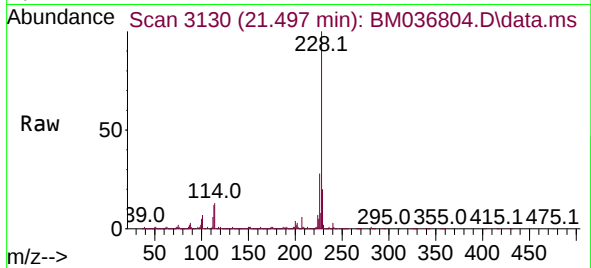




#81
Benzo(a)anthracene
Concen: 41.786 ng
RT: 21.497 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

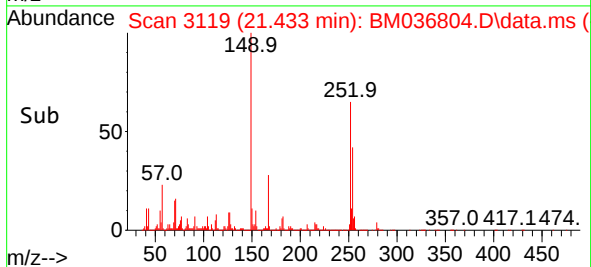
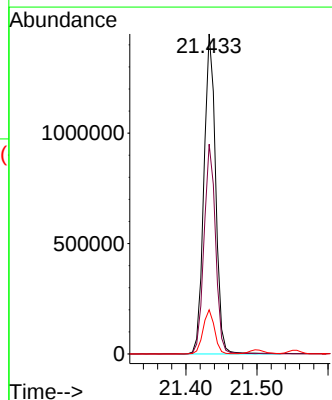
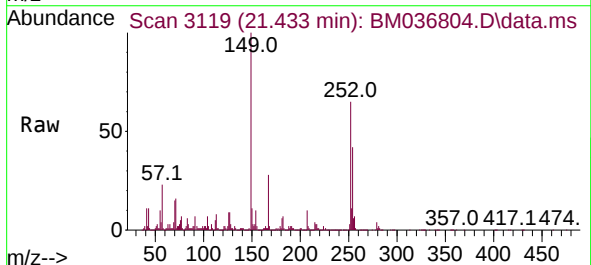
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

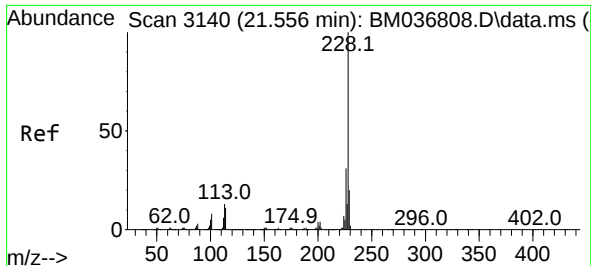
Tgt Ion:228 Resp: 5138837
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 43.602 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:252 Resp: 1658131
Ion Ratio Lower Upper
252 100
254 65.5 51.4 77.0
126 13.8 11.0 16.6

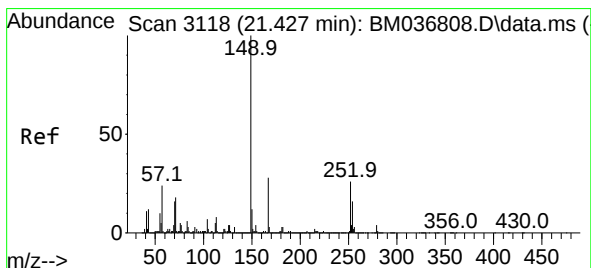
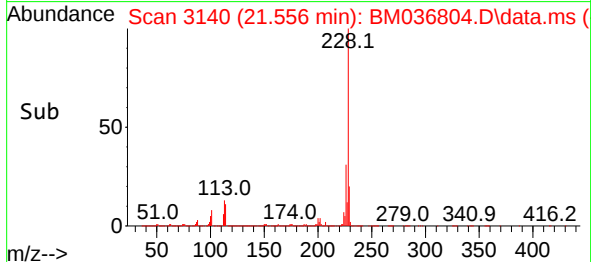
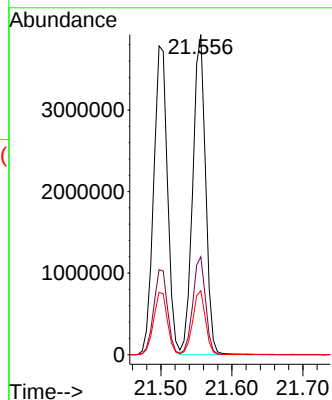
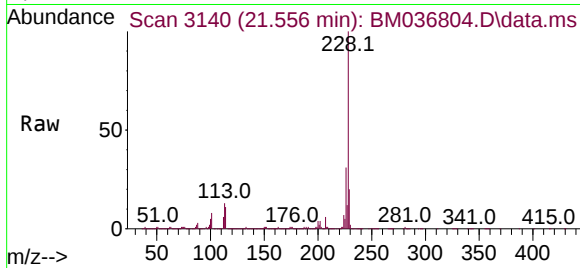




#83
Chrysene
Concen: 41.907 ng
RT: 21.556 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

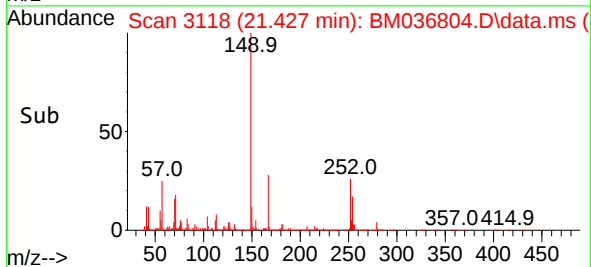
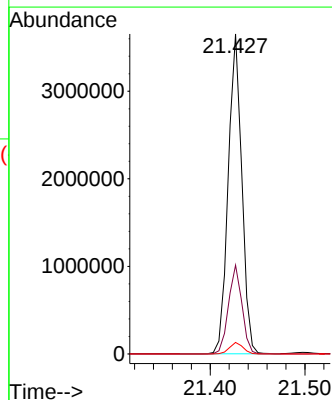
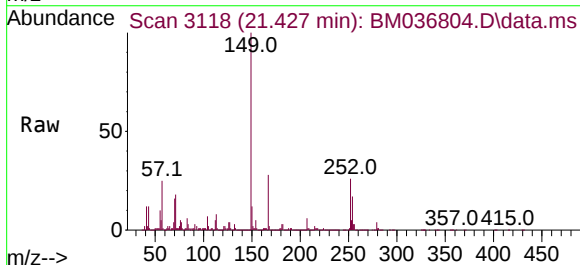
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

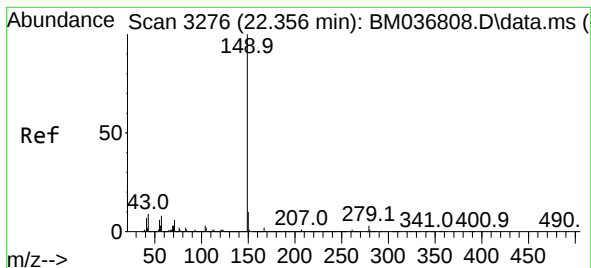
Tgt Ion:228 Resp: 4897466
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.2
229 20.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.491 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:149 Resp: 3649250
Ion Ratio Lower Upper
149 100
167 27.8 21.3 31.9
279 3.6 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 43.972 ng

RT: 22.356 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

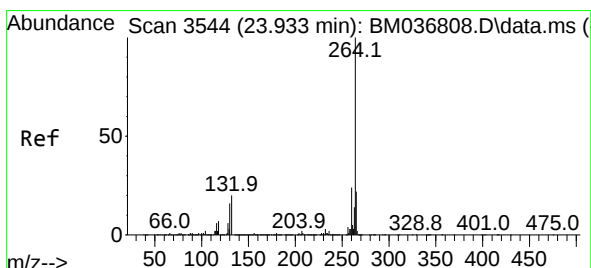
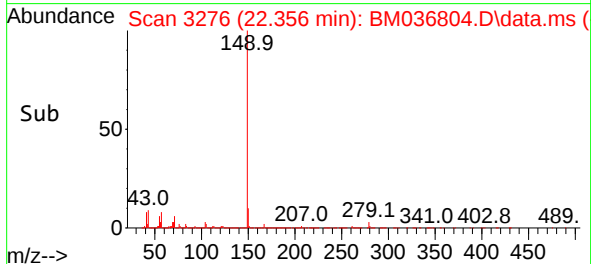
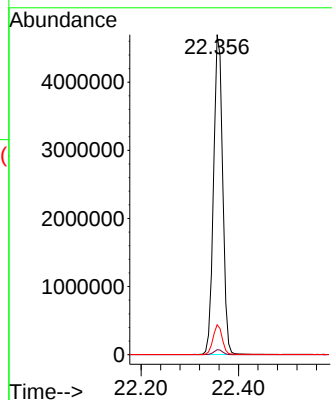
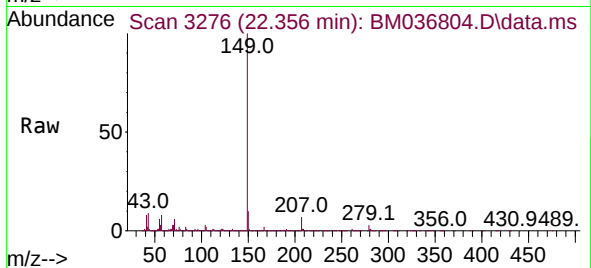
Tgt Ion:149 Resp: 6043474

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 9.4 8.2 12.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.932 min Scan# 3544

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

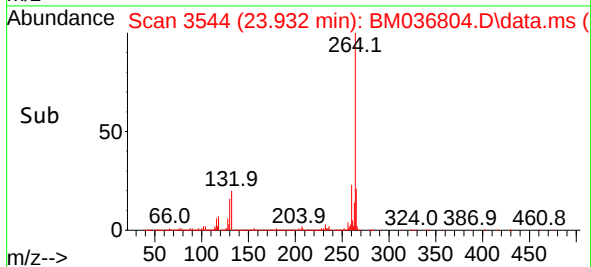
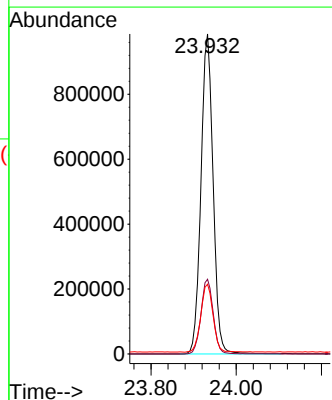
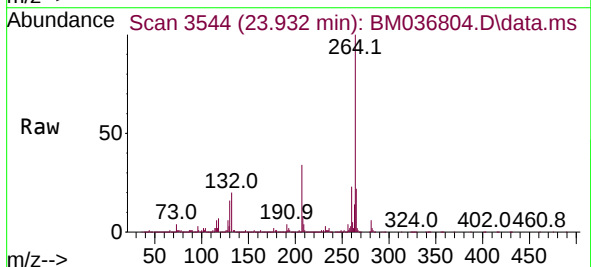
Tgt Ion:264 Resp: 1946054

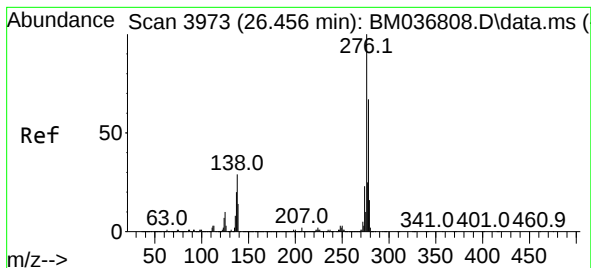
Ion Ratio Lower Upper

264 100

260 23.4 18.6 27.8

265 21.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.800 ng

RT: 26.456 min Scan# 3973

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

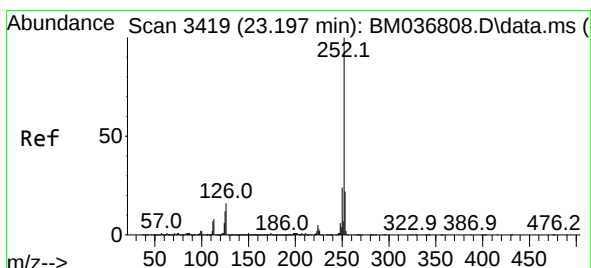
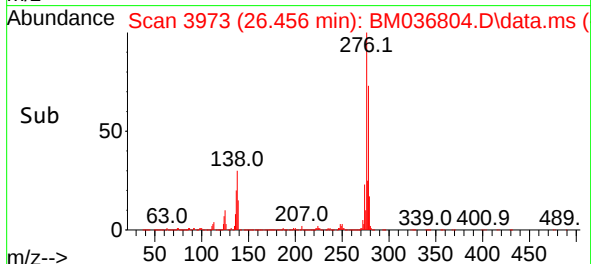
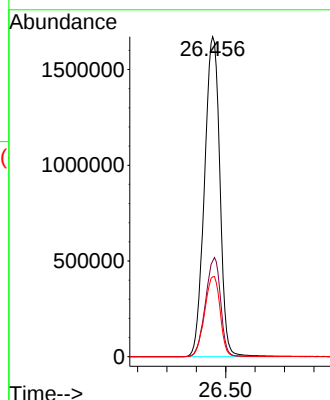
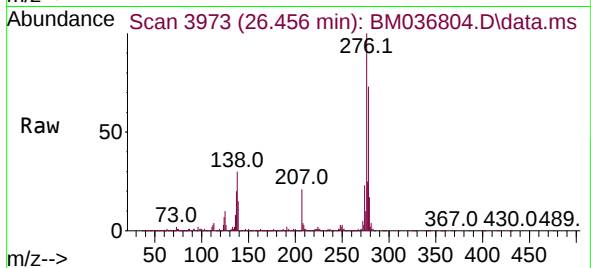
Tgt Ion:276 Resp: 6057370

Ion Ratio Lower Upper

276 100

138 30.6 24.6 36.8

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 41.904 ng

RT: 23.197 min Scan# 3419

Delta R.T. -0.000 min

Lab File: BM036804.D

Acq: 30 Sep 2022 10:15

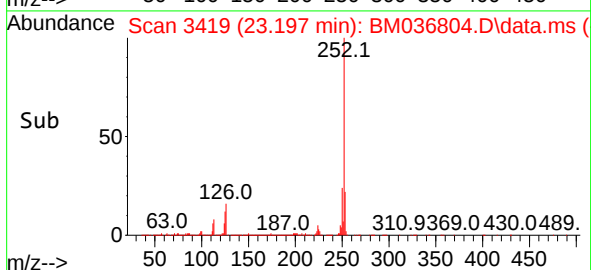
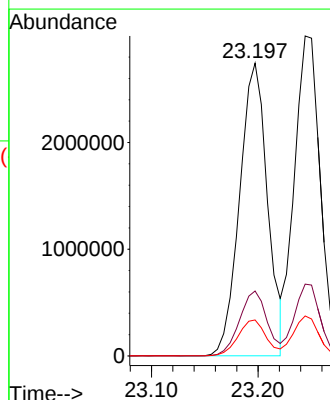
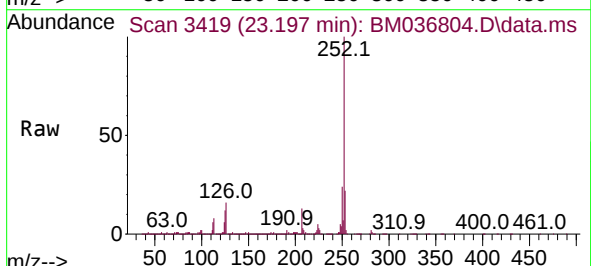
Tgt Ion:252 Resp: 4996581

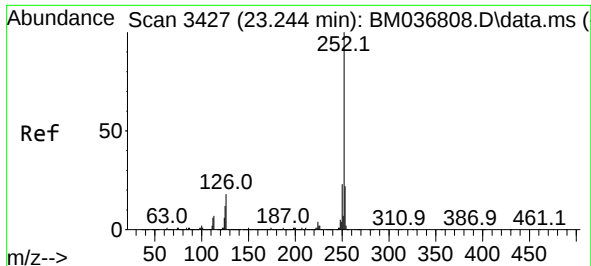
Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 12.3 9.9 14.9

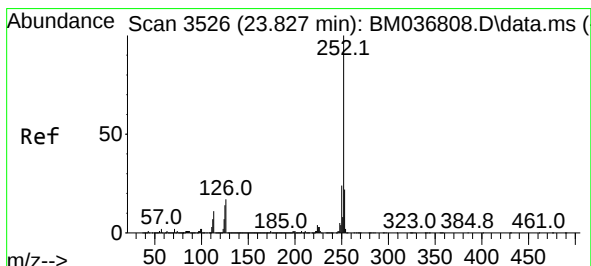
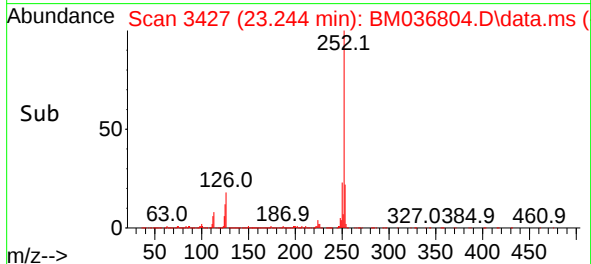
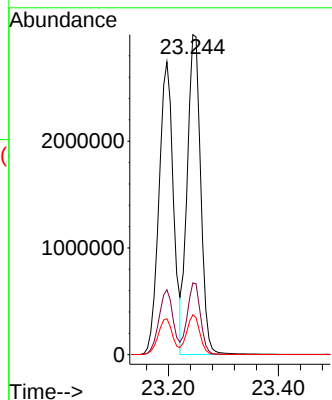
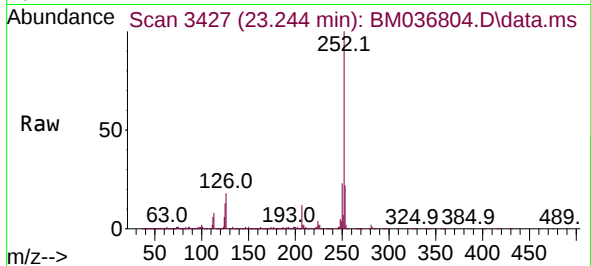




#89
Benzo(k)fluoranthene
Concen: 41.993 ng
RT: 23.244 min Scan# 3427
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

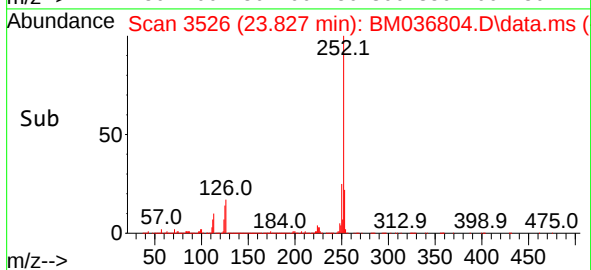
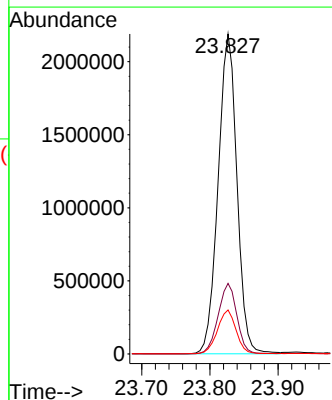
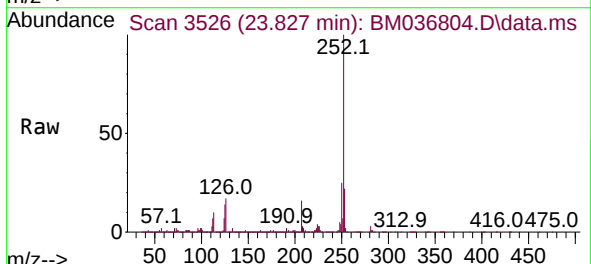
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

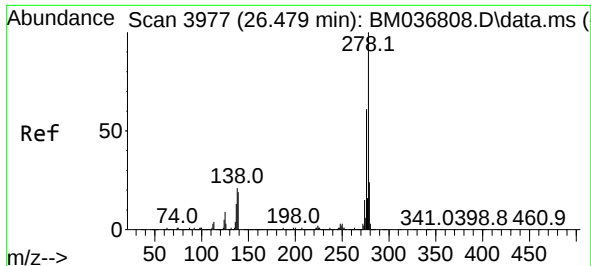
Tgt Ion:252 Resp: 5074093
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 12.5 9.5 14.3



#90
Benzo(a)pyrene
Concen: 42.173 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.000 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:252 Resp: 4202978
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 13.8 10.7 16.1

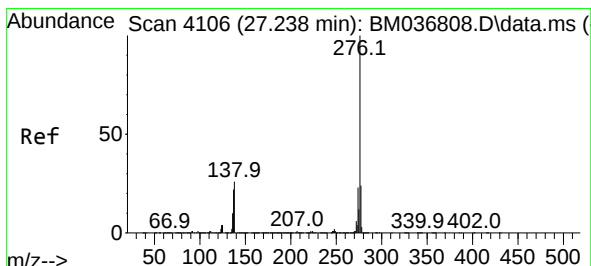
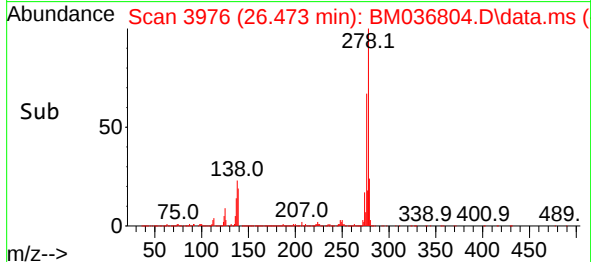
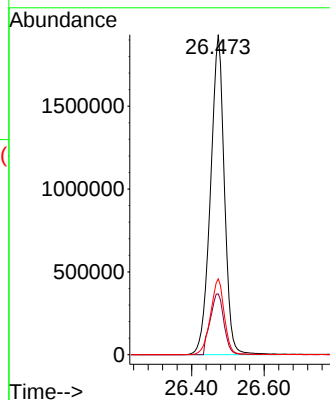
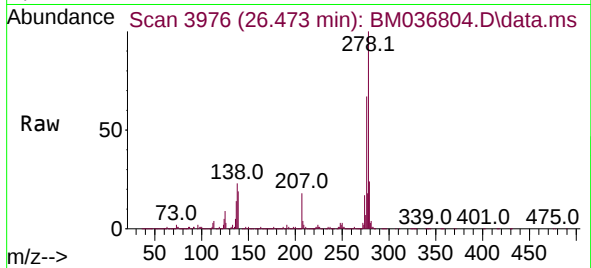




#91
Dibenzo(a,h)anthracene
Concen: 43.034 ng
RT: 26.473 min Scan# 3977
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 5126162
Ion Ratio Lower Upper
278 100
139 19.0 15.4 23.2
279 23.7 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 42.674 ng
RT: 27.232 min Scan# 4105
Delta R.T. -0.006 min
Lab File: BM036804.D
Acq: 30 Sep 2022 10:15

Tgt Ion:276 Resp: 4855324
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 26.3 21.0 31.4

