

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080122\
 Data File : BM036027.D
 Acq On : 01 Aug 2022 11:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 01 15:56:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 15:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	412684	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	1879590	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	1162888	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	2269750	20.000	ng	0.00
76) Chrysene-d12	21.433	240	1813472	20.000	ng	0.00
86) Perylene-d12	23.798	264	1625472	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1843524	69.254	ng	0.00
7) Phenol-d6	7.046	99	2455641	73.360	ng	0.00
23) Nitrobenzene-d5	9.046	82	2378175	67.671	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	977109	75.119	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	5410412	65.764	ng	0.00
79) Terphenyl-d14	19.874	244	7099475	76.170	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	350841	31.886	ng	# 92
3) Pyridine	3.711	79	1006762	34.429	ng	87
4) n-Nitrosodimethylamine	3.622	42	409520	33.511	ng	# 64
6) Aniline	7.204	93	1396308	37.984	ng	95
8) 2-Chlorophenol	7.434	128	1022562	37.175	ng	96
9) Benzaldehyde	7.010	77	577312	30.698	ng	94
10) Phenol	7.069	94	1228699	36.447	ng	91
11) bis(2-Chloroethyl)ether	7.304	93	1025188	37.690	ng	94
12) 1,3-Dichlorobenzene	7.757	146	1105856	36.043	ng	98
13) 1,4-Dichlorobenzene	7.910	146	1133841	36.295	ng	99
14) 1,2-Dichlorobenzene	8.228	146	1100786	36.432	ng	98
15) Benzyl Alcohol	8.122	79	856902	38.852	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.410	45	1368542	38.645	ng	96
17) 2-Methylphenol	8.322	107	835627	38.180	ng	95
18) Hexachloroethane	8.951	117	415420	36.964	ng	95
19) n-Nitroso-di-n-propyla...	8.693	70	791490	40.784	ng	88
20) 3+4-Methylphenols	8.657	107	1154963	39.045	ng	97
22) Acetophenone	8.704	105	1572266	33.847	ng	# 93
24) Nitrobenzene	9.087	77	1110350	33.639	ng	96
25) Isophorone	9.616	82	1993355	36.258	ng	99
26) 2-Nitrophenol	9.793	139	551076	37.062	ng	92
27) 2,4-Dimethylphenol	9.857	122	836892	35.681	ng	97
28) bis(2-Chloroethoxy)met...	10.098	93	1392332	36.387	ng	100
29) 2,4-Dichlorophenol	10.328	162	948054	36.456	ng	100
30) 1,2,4-Trichlorobenzene	10.540	180	1029684	34.309	ng	98
31) Naphthalene	10.728	128	3256343	34.098	ng	99
32) Benzoic acid	10.016	122	712554	40.169	ng	96
33) 4-Chloroaniline	10.845	127	1367694	35.799	ng	95
34) Hexachlorobutadiene	11.010	225	610083	35.419	ng	98
35) Caprolactam	11.651	113	296327	37.260	ng	93
36) 4-Chloro-3-methylphenol	11.969	107	1001945	37.574	ng	100
37) 2-Methylnaphthalene	12.339	142	2248237	36.188	ng	97
38) 1-Methylnaphthalene	12.557	142	2190343	36.221	ng	98
40) 1,2,4,5-Tetrachloroben...	12.704	216	1100926	33.136	ng	99
41) Hexachlorocyclopentadiene	12.681	237	608963	34.006	ng	100
43) 2,4,6-Trichlorophenol	12.945	196	773289	35.212	ng	99

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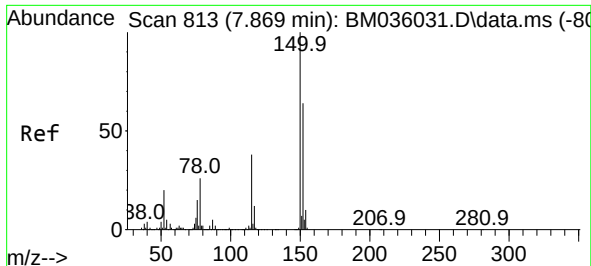
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	820798	35.447	ng	97
46) 1,1'-Biphenyl	13.351	154	2931033	33.133	ng	98
47) 2-Chloronaphthalene	13.392	162	2229383	32.788	ng	100
48) 2-Nitroaniline	13.598	65	634651	33.874	ng	92
49) Acenaphthylene	14.233	152	3501234	33.442	ng	99
50) Dimethylphthalate	13.980	163	2750498	35.934	ng	99
51) 2,6-Dinitrotoluene	14.098	165	571228	35.689	ng	92
52) Acenaphthene	14.575	154	2081694	33.192	ng	99
53) 3-Nitroaniline	14.428	138	664549	34.485	ng	94
54) 2,4-Dinitrophenol	14.628	184	315487	40.002	ng	90
55) Dibenzofuran	14.910	168	3381989	33.657	ng	98
56) 4-Nitrophenol	14.728	139	531081	35.124	ng	86
57) 2,4-Dinitrotoluene	14.880	165	759585	36.264	ng	98
58) Fluorene	15.557	166	2675753	33.915	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.133	232	689035	37.019	ng	97
60) Diethylphthalate	15.339	149	2826268	37.264	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	1365220	35.565	ng	97
62) 4-Nitroaniline	15.586	138	676866	34.303	ng	91
63) Azobenzene	15.845	77	2731768	35.078	ng	93
65) 4,6-Dinitro-2-methylph...	15.639	198	436718	38.316	ng	93
66) n-Nitrosodiphenylamine	15.769	169	2277077	34.165	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	813553	35.656	ng	94
68) Hexachlorobenzene	16.551	284	918669	34.684	ng	93
69) Atrazine	16.721	200	679469	38.797	ng	97
70) Pentachlorophenol	16.898	266	560685	38.148	ng	99
71) Phenanthrene	17.292	178	3984110	33.367	ng	99
72) Anthracene	17.386	178	3914606	33.729	ng	99
73) Carbazole	17.657	167	3817773	32.428	ng	99
74) Di-n-butylphthalate	18.221	149	4750334	39.630	ng	99
75) Fluoranthene	19.304	202	4283713	33.006	ng	98
77) Benzidine	19.498	184	1185436	37.232	ng	99
78) Pyrene	19.668	202	4361570	36.783	ng	99
80) Butylbenzylphthalate	20.568	149	1865100	44.063	ng	99
81) Benzo(a)anthracene	21.415	228	3933261	34.263	ng	99
82) 3,3'-Dichlorobenzidine	21.351	252	944153	35.111	ng	99
83) Chrysene	21.468	228	3713192	33.897	ng	100
84) Bis(2-ethylhexyl)phtha...	21.345	149	2702111	45.291	ng	100
85) Di-n-octyl phthalate	22.262	149	4140775	43.748	ng	95
87) Indeno(1,2,3-cd)pyrene	26.262	276	3803559	32.026	ng	99
88) Benzo(b)fluoranthene	23.074	252	3426440	35.413	ng	99
89) Benzo(k)fluoranthene	23.121	252	3487628	34.831	ng	98
90) Benzo(a)pyrene	23.692	252	2818469	34.222	ng	98
91) Dibenzo(a,h)anthracene	26.280	278	3210175	32.527	ng	99
92) Benzo(g,h,i)perylene	27.015	276	3056382	31.402	ng	99

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

SSTDCCC040

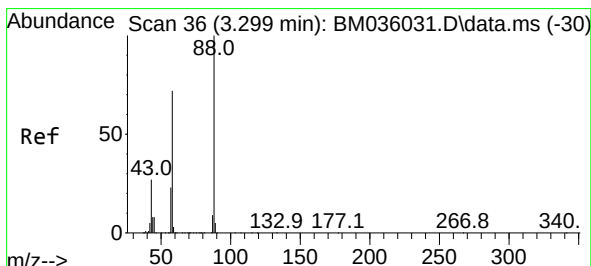
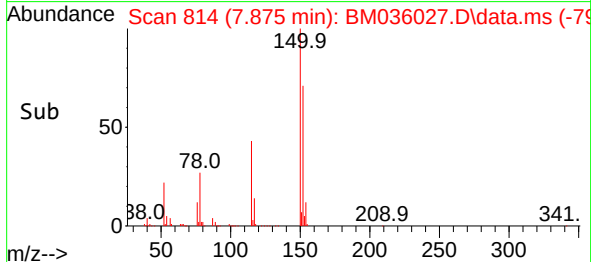
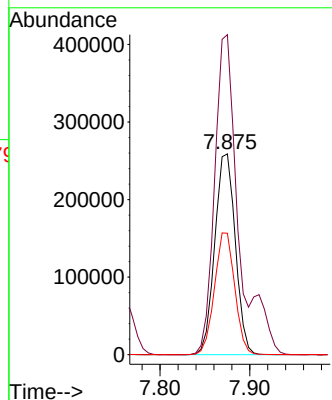
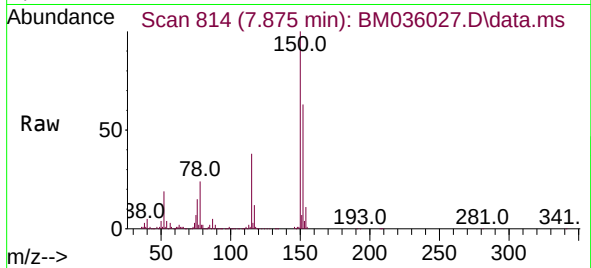
Response via : Initial Calibration



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.875 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

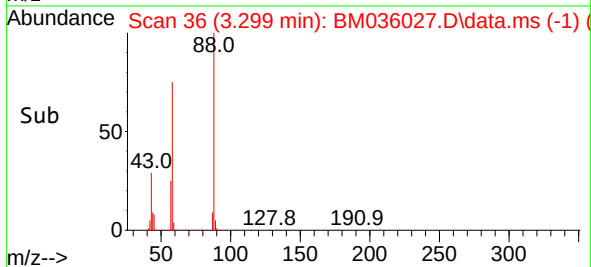
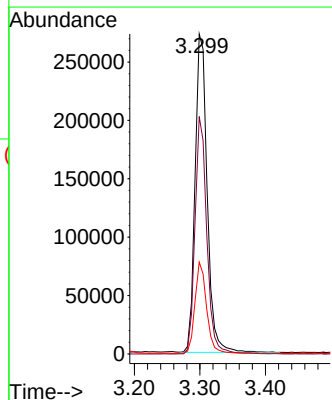
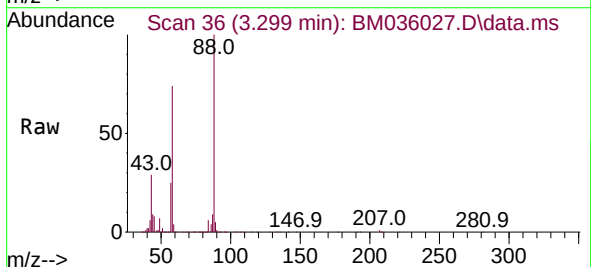
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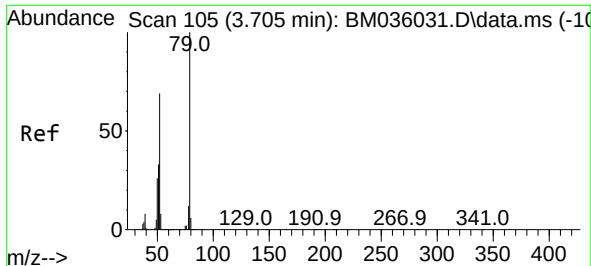
Tgt Ion:152 Resp: 412684
 Ion Ratio Lower Upper
 152 100
 150 159.3 124.9 187.3
 115 60.4 47.9 71.9



#2
 1,4-Dioxane
 Concen: 31.886 ng
 RT: 3.299 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

Tgt Ion: 88 Resp: 350841
 Ion Ratio Lower Upper
 88 100
 58 72.8 62.3 93.5
 43 27.9 28.7 43.1#

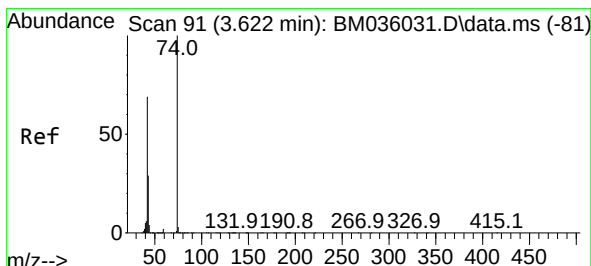
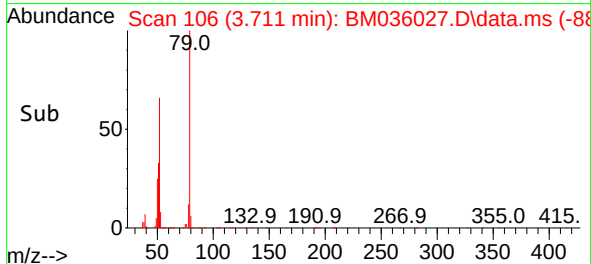
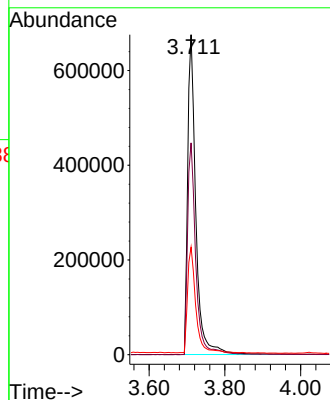
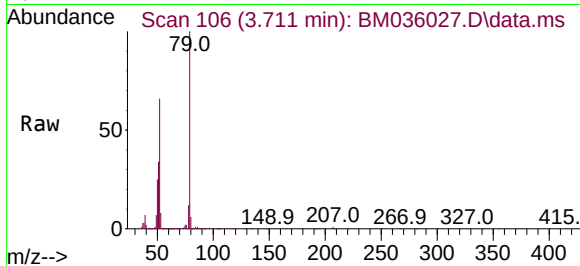




#3
Pyridine
Concen: 34.429 ng
RT: 3.711 min Scan# 105
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

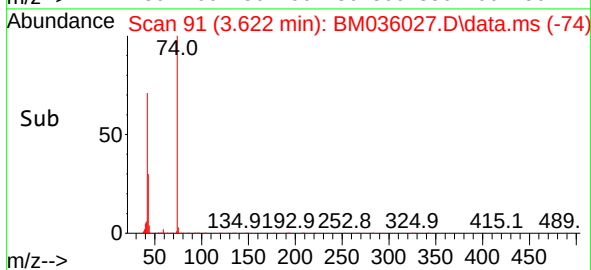
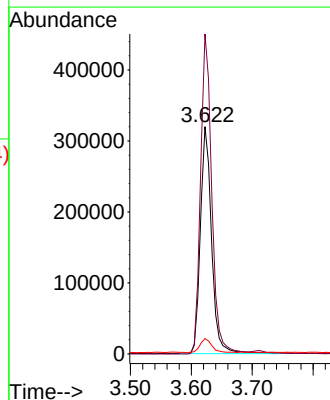
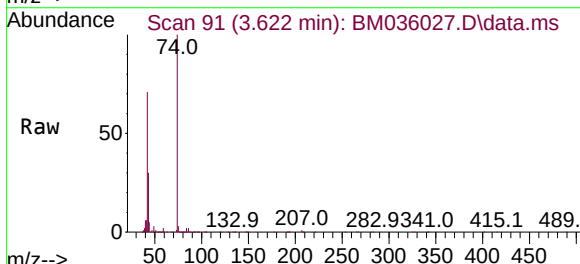
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ClientSampleId :
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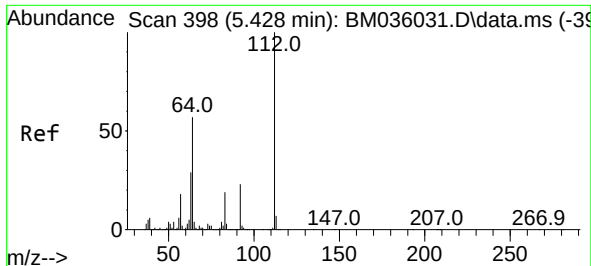
Tgt Ion: 79 Resp: 1006762
Ion Ratio Lower Upper
79 100
52 66.2 61.9 92.9
51 33.6 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 33.511 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 42 Resp: 409520
Ion Ratio Lower Upper
42 100
74 140.8 81.6 122.4
44 6.8 5.2 7.8

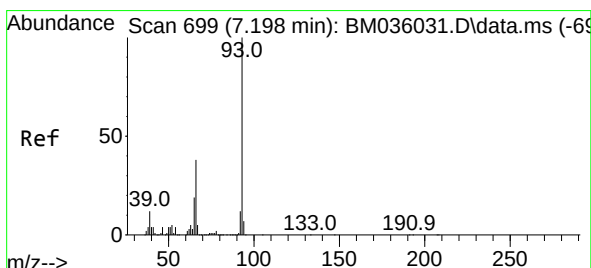
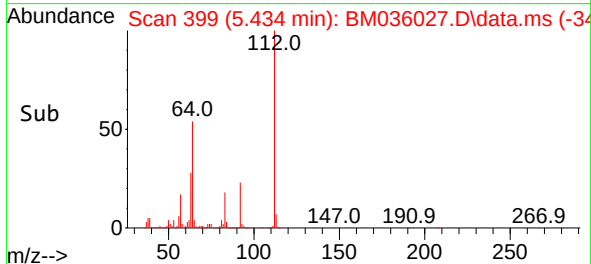
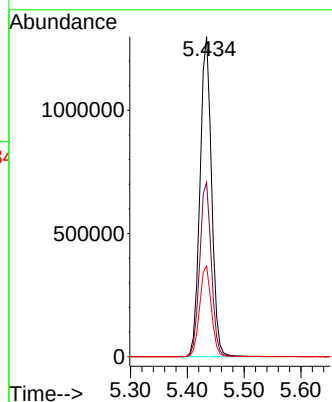
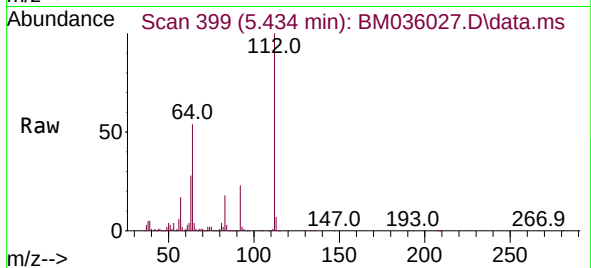




#5
2-Fluorophenol
Concen: 69.254 ng
RT: 5.434 min Scan# 398
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

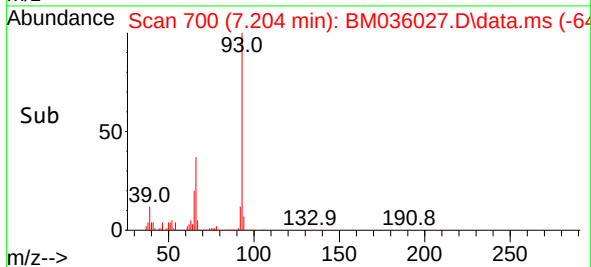
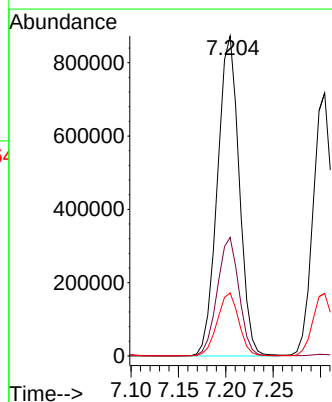
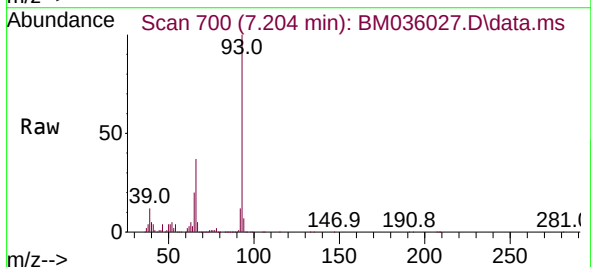
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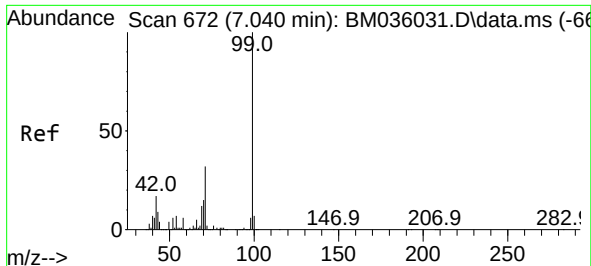
Tgt Ion:112 Resp: 1843524
Ion Ratio Lower Upper
112 100
64 54.5 47.8 71.6
63 28.4 26.6 40.0



#6
Aniline
Concen: 37.984 ng
RT: 7.204 min Scan# 700
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 93 Resp: 1396308
Ion Ratio Lower Upper
93 100
66 37.1 32.6 49.0
65 19.7 16.8 25.2

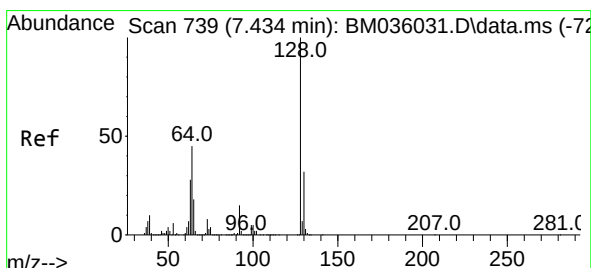
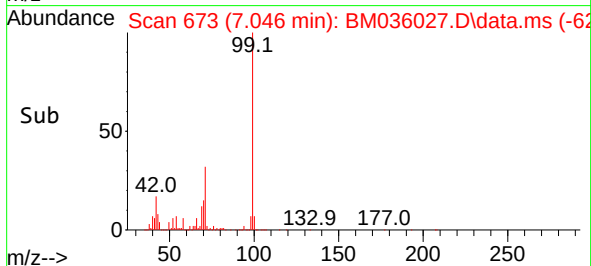
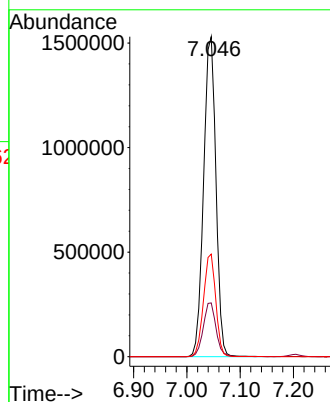
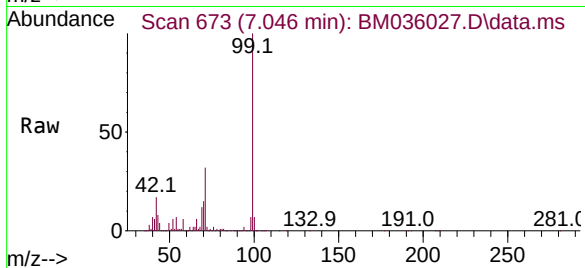




#7
Phenol-d6
Concen: 73.360 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

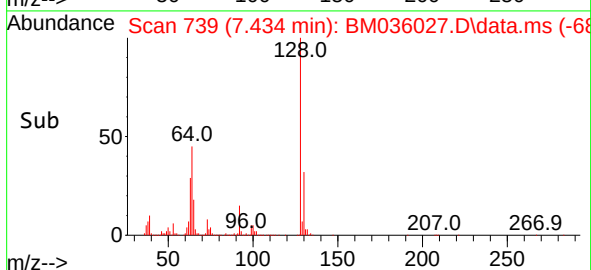
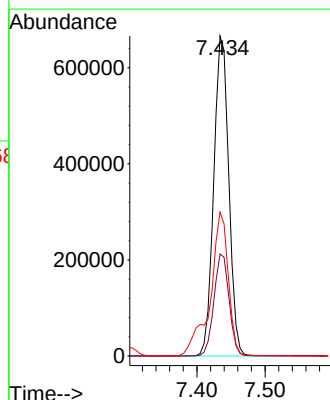
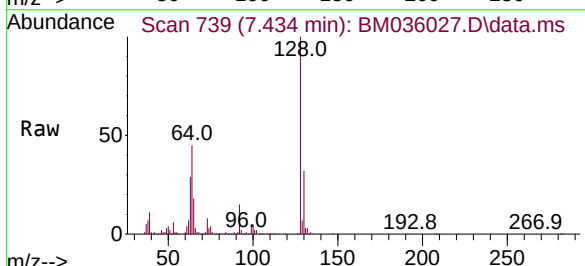
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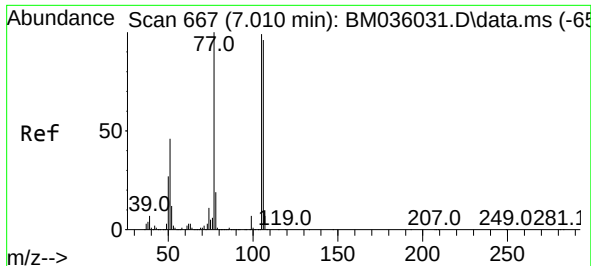
Tgt Ion: 99 Resp: 2455641
Ion Ratio Lower Upper
99 100
42 16.8 18.8 28.2#
71 32.1 30.2 45.2



#8
2-Chlorophenol
Concen: 37.175 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:128 Resp: 1022562
Ion Ratio Lower Upper
128 100
130 31.9 10.9 50.9
64 45.0 28.2 68.2

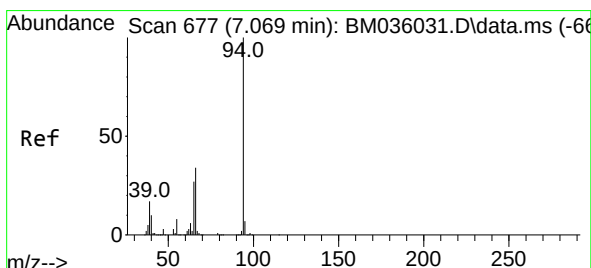
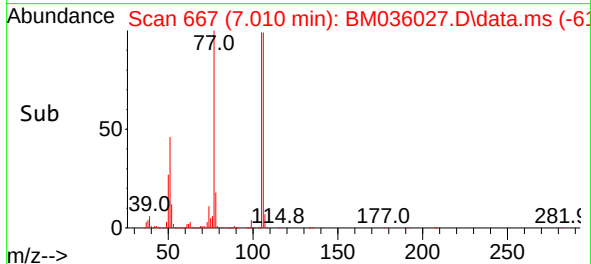
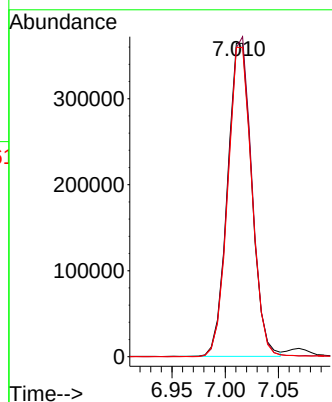
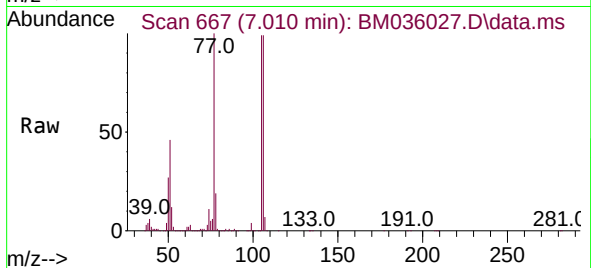




#9
Benzaldehyde
Concen: 30.698 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

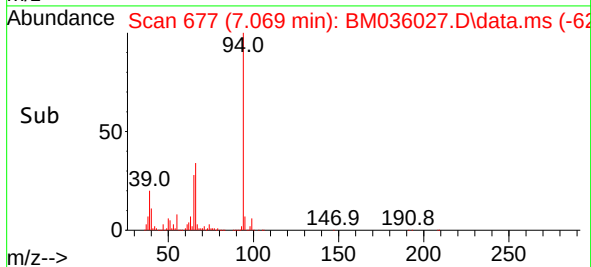
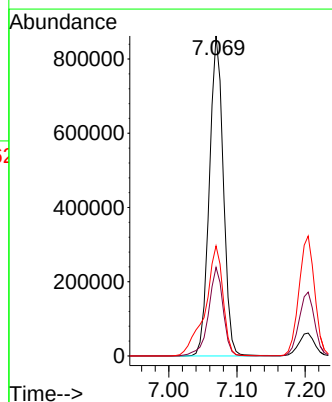
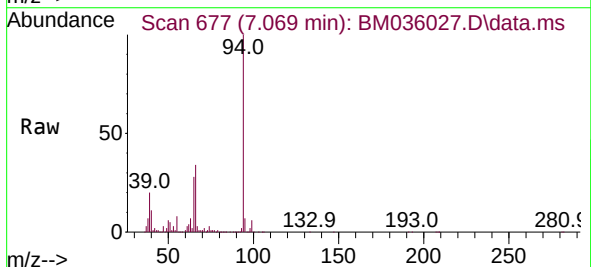
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

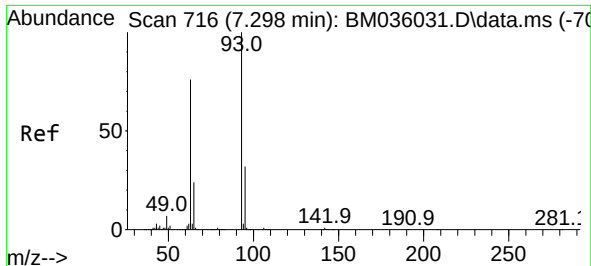
Tgt Ion: 77 Resp: 577312
Ion Ratio Lower Upper
77 100
105 98.6 76.3 116.3
106 98.7 69.0 109.0



#10
Phenol
Concen: 36.447 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 94 Resp: 1228699
Ion Ratio Lower Upper
94 100
65 27.7 11.4 51.4
66 34.4 21.4 61.4



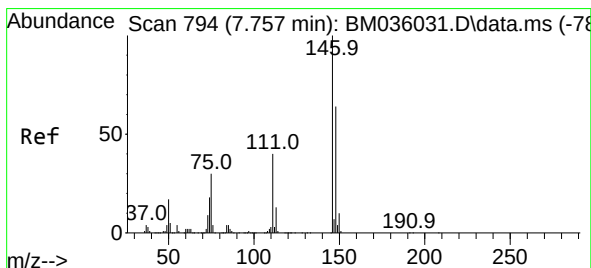
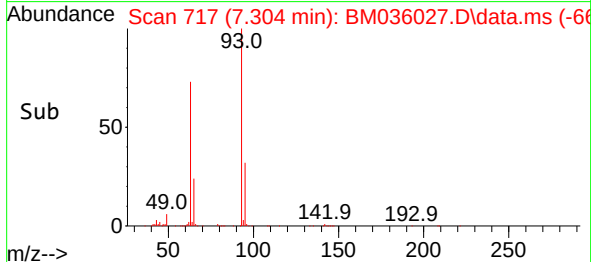
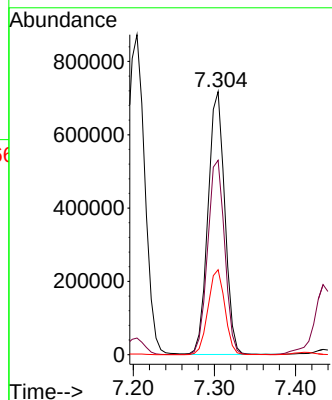
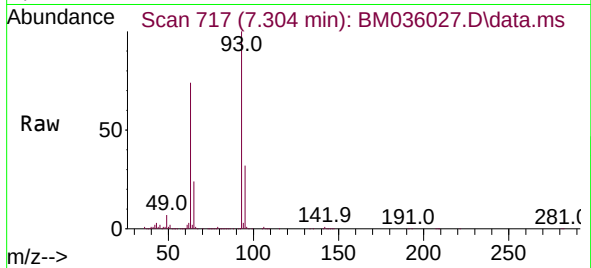


#11
bis(2-Chloroethyl)ether
Concen: 37.690 ng
RT: 7.304 min Scan# 716
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 1025188

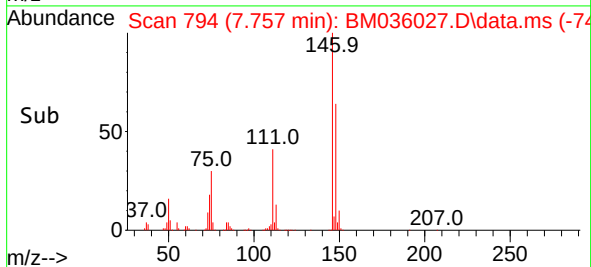
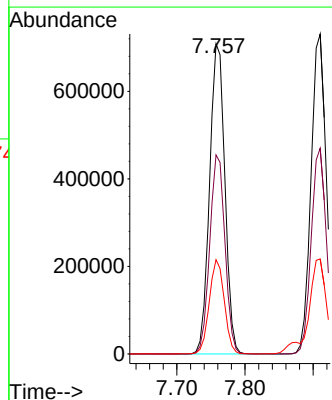
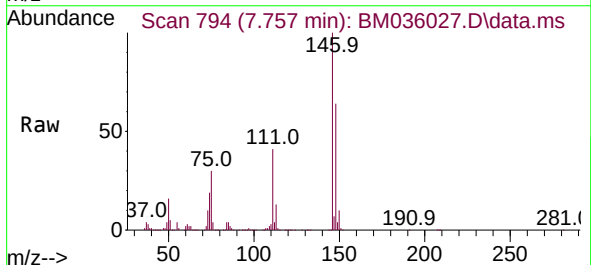
Ion	Ratio	Lower	Upper
93	100		
63	73.9	60.6	100.6
95	32.3	13.2	53.2

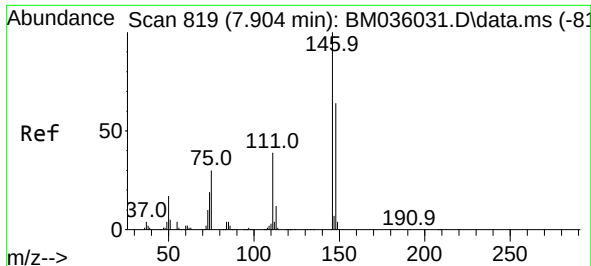


#12
1,3-Dichlorobenzene
Concen: 36.043 ng
RT: 7.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 146 Resp: 1105856

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.7	76.1
75	30.4	26.1	39.1

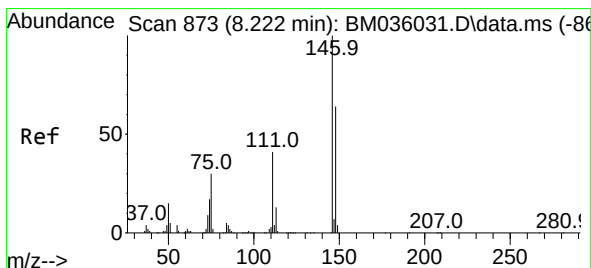
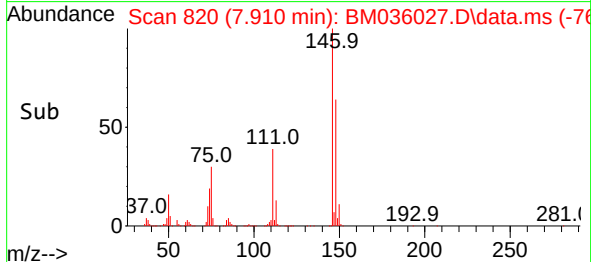
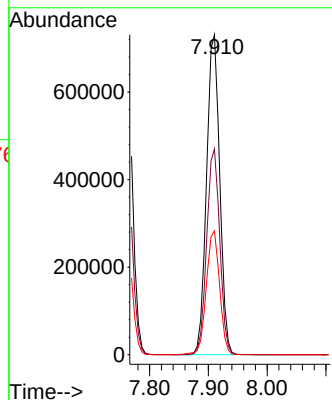
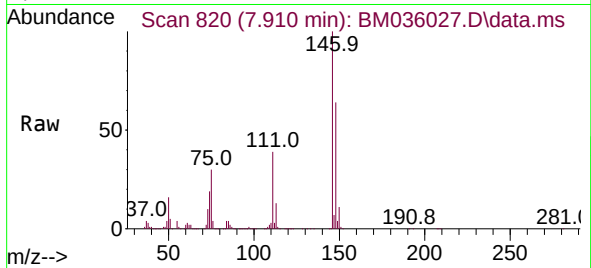




#13
1,4-Dichlorobenzene
Concen: 36.295 ng
RT: 7.910 min Scan# 819
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

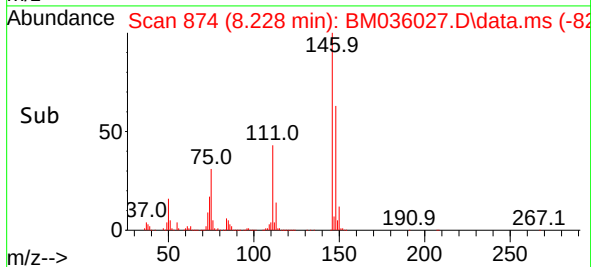
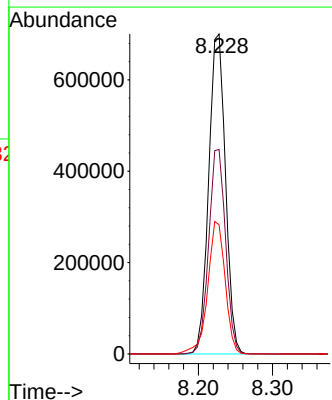
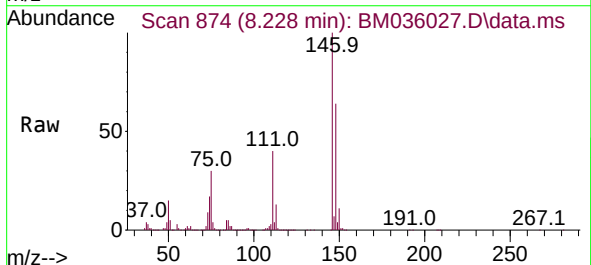
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

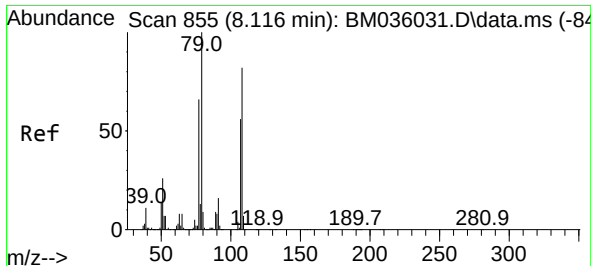
Tgt Ion:146 Resp: 1133841
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 38.7 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 36.432 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:146 Resp: 1100786
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
111 40.3 33.9 50.9

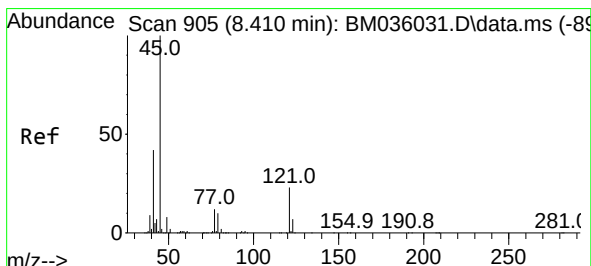
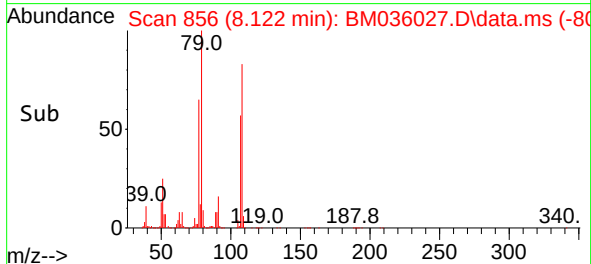
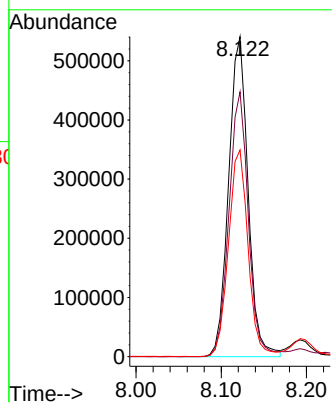
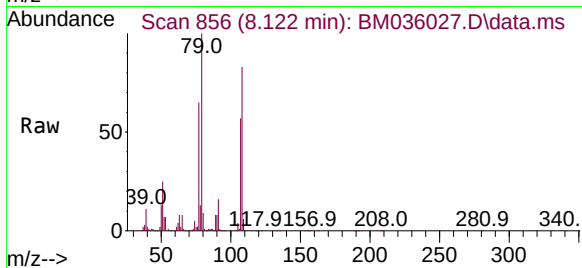




#15
Benzyl Alcohol
Concen: 38.852 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

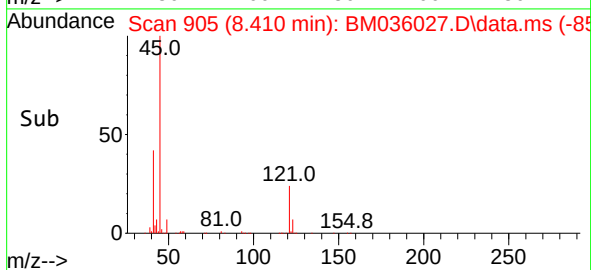
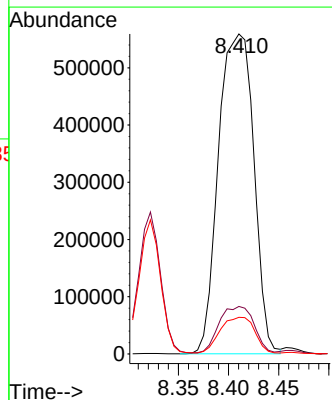
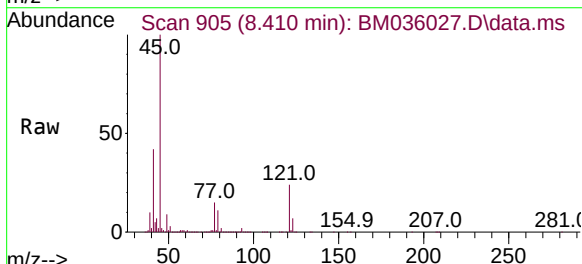
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

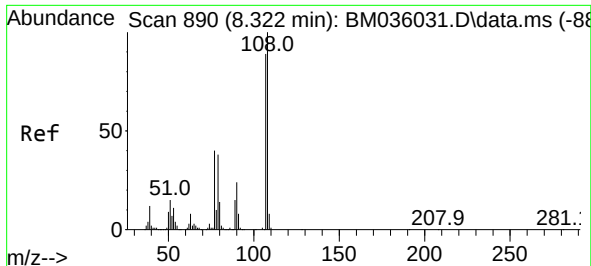
Tgt Ion: 79 Resp: 856902
Ion Ratio Lower Upper
79 100
108 82.8 59.0 88.4
77 64.6 52.2 78.4



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.645 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 45 Resp: 1368542
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.1
79 11.4 0.0 30.5

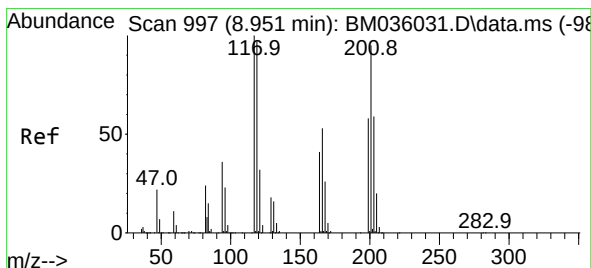
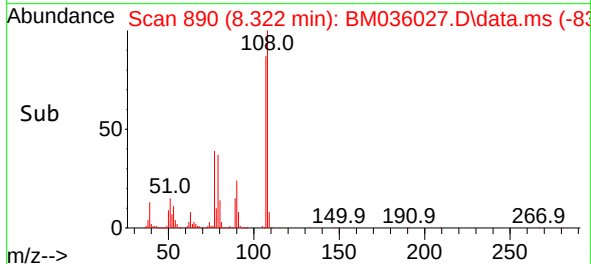
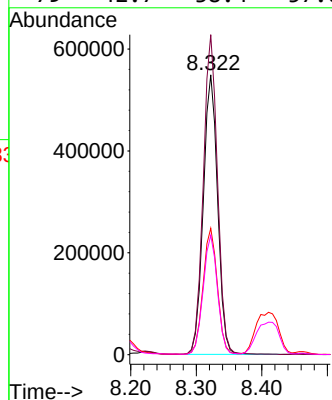
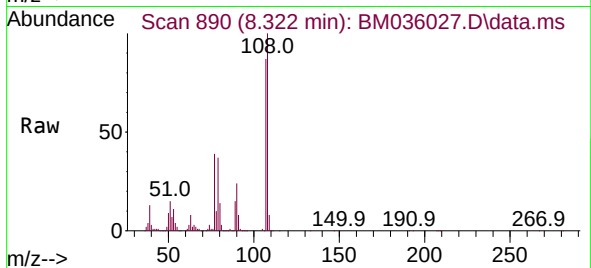




#17
2-Methylphenol
Concen: 38.180 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

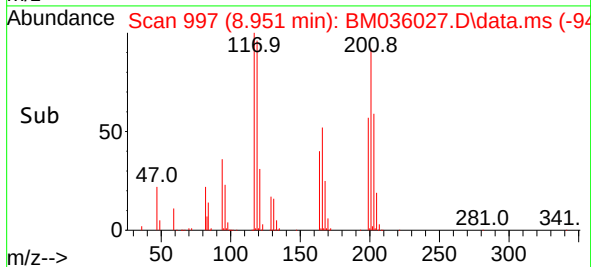
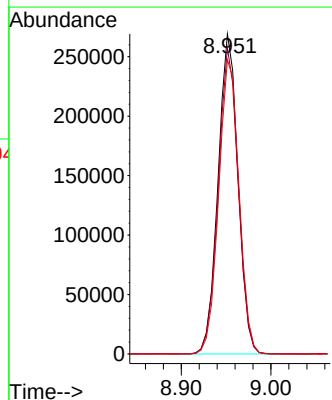
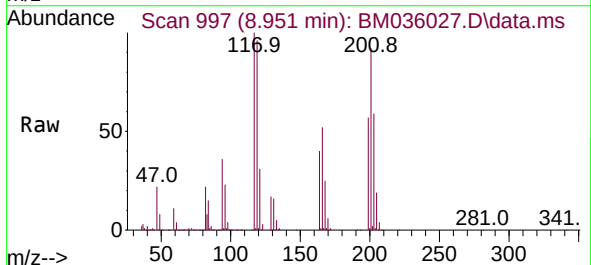
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

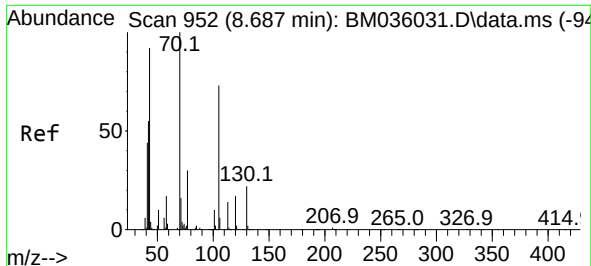
Tgt Ion:	107	Resp:	835627
Ion	Ratio	Lower	Upper
107	100		
108	114.3	88.7	133.1
77	45.1	40.6	60.8
79	42.7	38.4	57.6



#18
Hexachloroethane
Concen: 36.964 ng
RT: 8.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:	117	Resp:	415420
Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.6
201	91.9	81.0	121.4

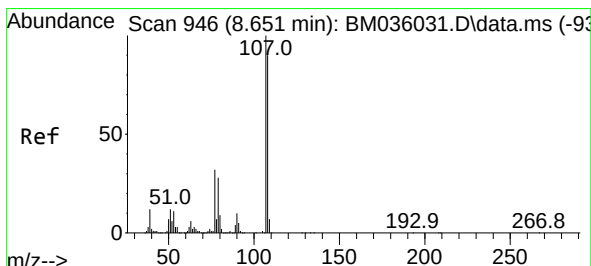
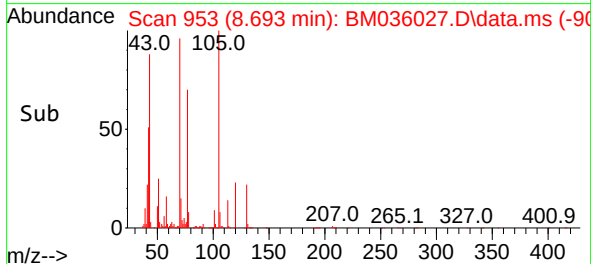
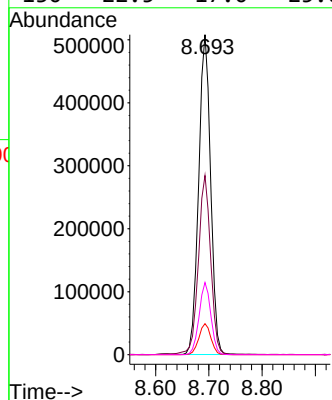
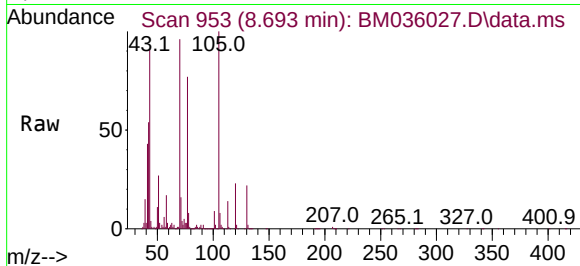




#19
n-Nitroso-di-n-propylamine
Concen: 40.784 ng
RT: 8.693 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

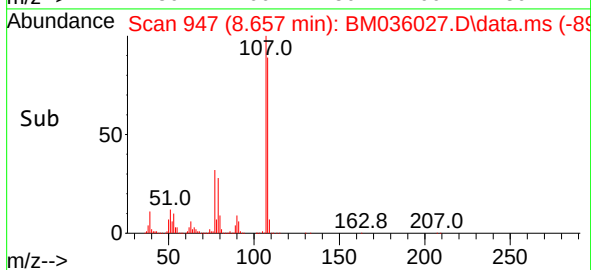
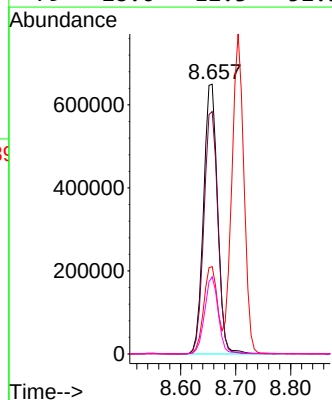
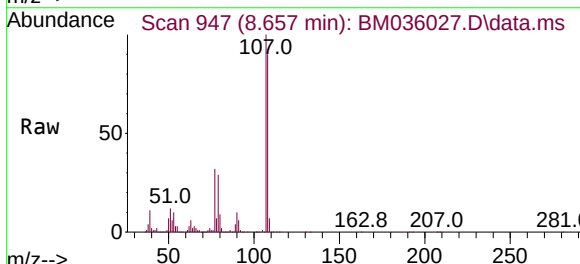
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

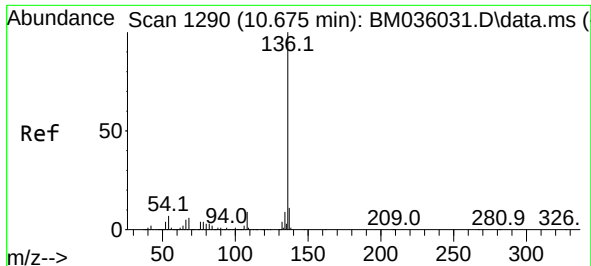
Tgt Ion: 70 Resp: 791490
Ion Ratio Lower Upper
70 100
42 56.0 55.4 83.2
101 9.7 7.8 11.6
130 22.5 17.0 25.6



#20
3+4-Methylphenols
Concen: 39.045 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 107 Resp: 1154963
Ion Ratio Lower Upper
107 100
108 89.9 69.3 109.3
77 32.4 15.8 55.8
79 28.6 12.3 52.3

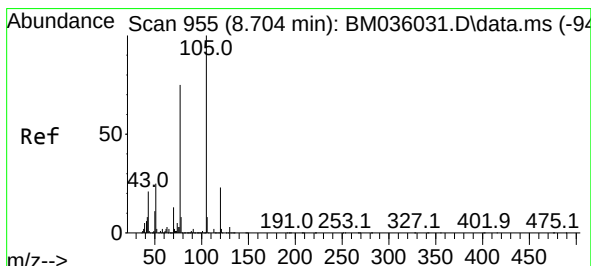
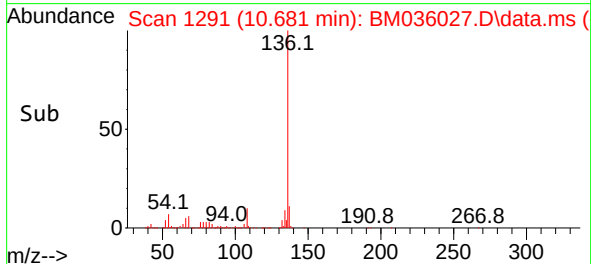
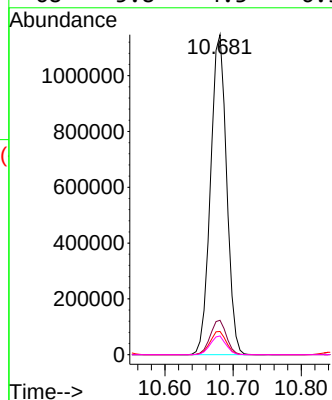
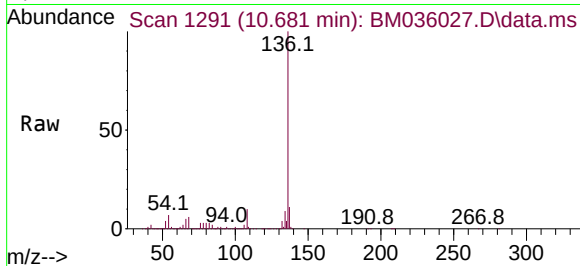




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

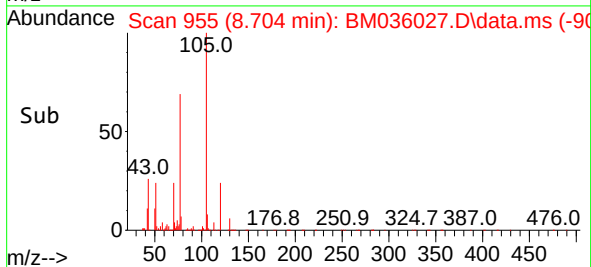
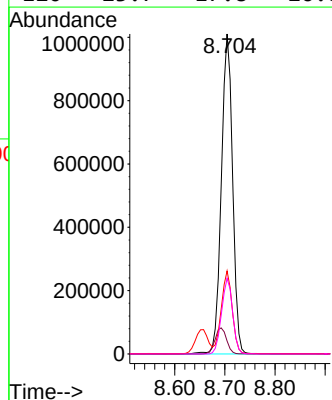
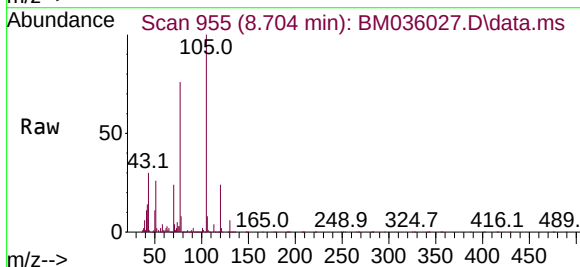
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

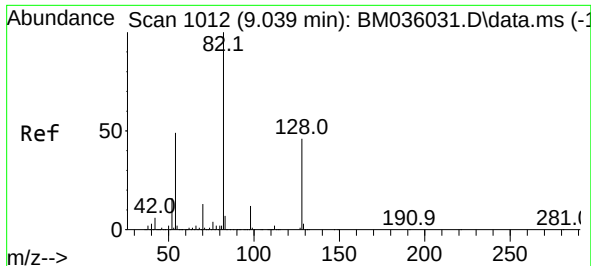
Tgt Ion:136 Resp: 1879590
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.3 7.0 10.4
68 5.8 4.3 6.5



#22
Acetophenone
Concen: 33.847 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:105 Resp: 1572266
Ion Ratio Lower Upper
105 100
71 4.1 5.0 7.4#
51 25.9 25.6 38.4
120 23.7 17.8 26.8

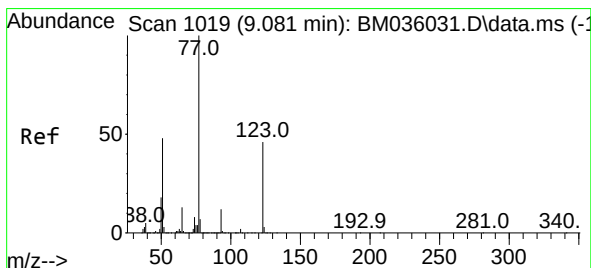
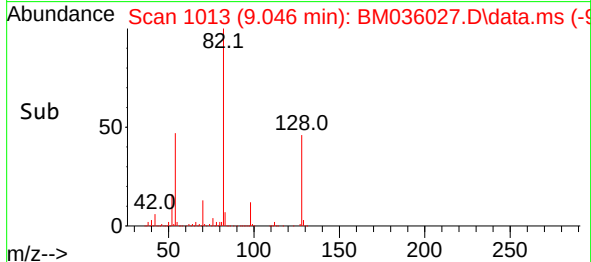
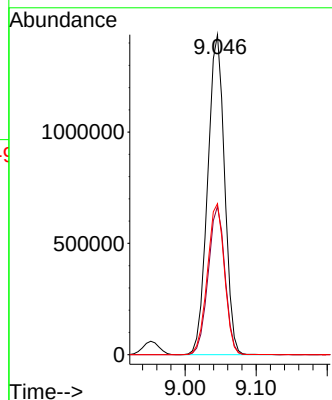
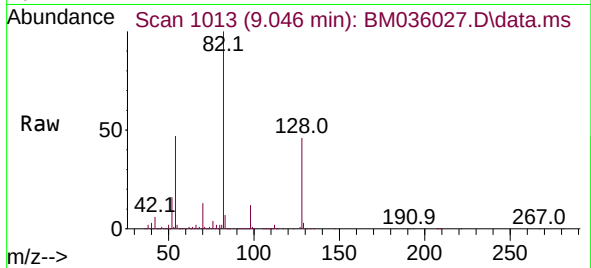




#23
Nitrobenzene-d5
Concen: 67.671 ng
RT: 9.046 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

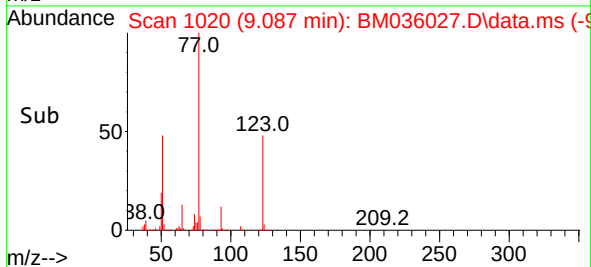
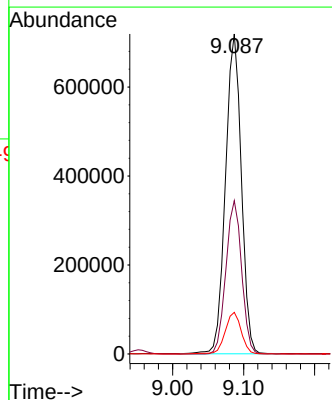
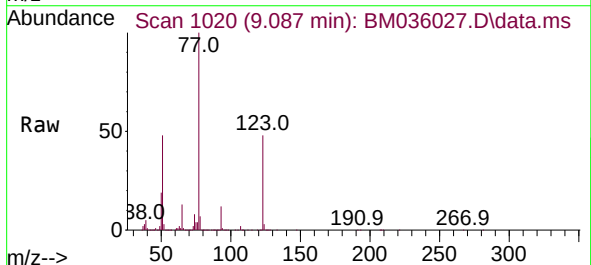
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

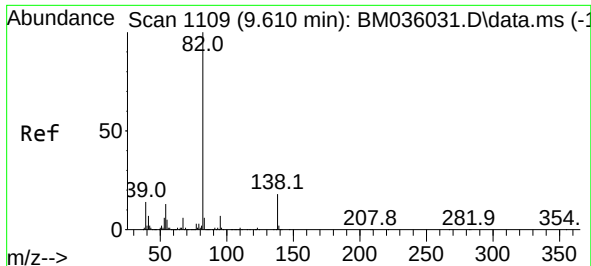
Tgt Ion: 82 Resp: 2378175
Ion Ratio Lower Upper
82 100
128 46.3 33.7 50.5
54 47.2 43.2 64.8



#24
Nitrobenzene
Concen: 33.639 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 77 Resp: 1110350
Ion Ratio Lower Upper
77 100
123 47.9 36.2 54.4
65 13.0 11.4 17.0

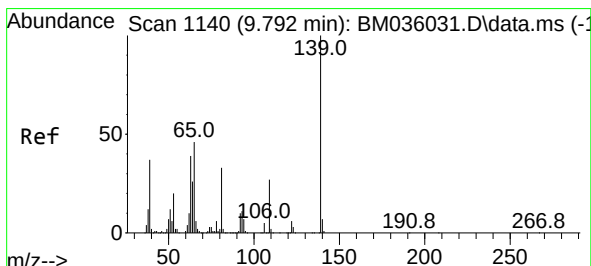
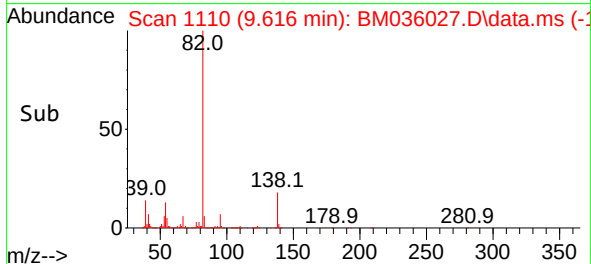
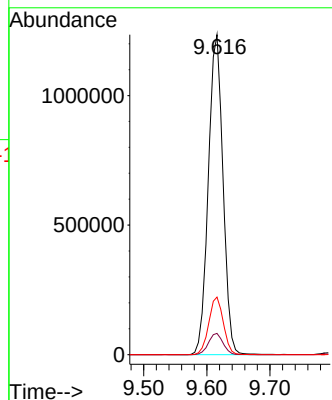
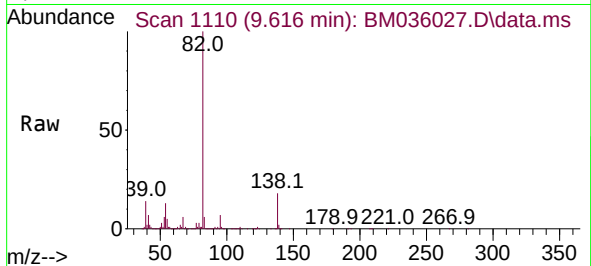




#25
Isophorone
Concen: 36.258 ng
RT: 9.616 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

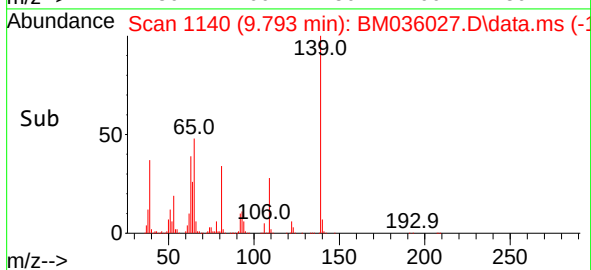
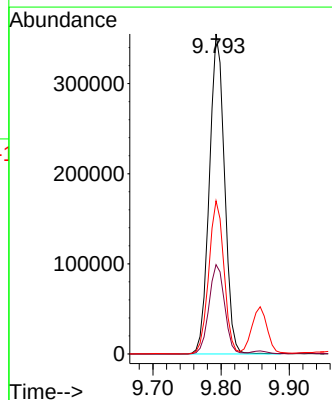
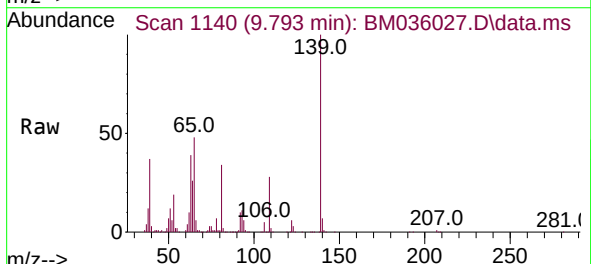
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

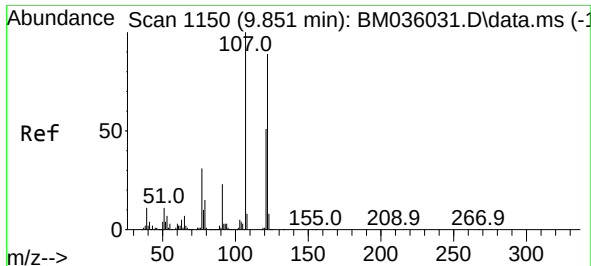
Tgt Ion: 82 Resp: 1993355
Ion Ratio Lower Upper
82 100
95 6.6 6.4 9.6
138 18.0 14.2 21.4



#26
2-Nitrophenol
Concen: 37.062 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 139 Resp: 551076
Ion Ratio Lower Upper
139 100
109 27.9 25.6 38.4
65 47.9 43.2 64.8

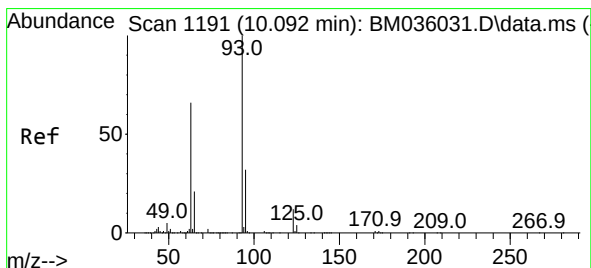
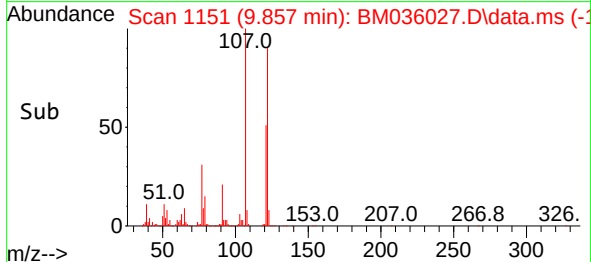
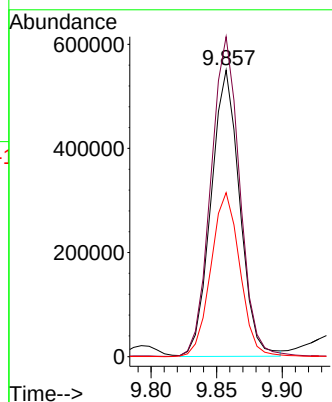
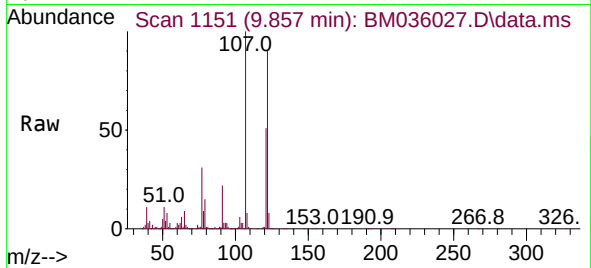




#27
2,4-Dimethylphenol
Concen: 35.681 ng
RT: 9.857 min Scan# 1150
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

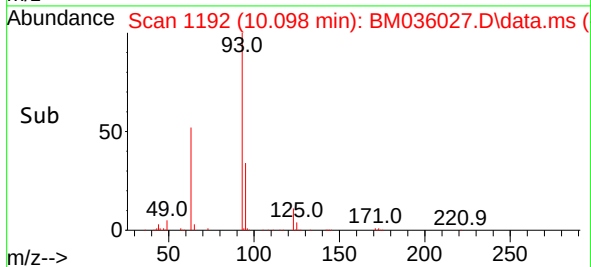
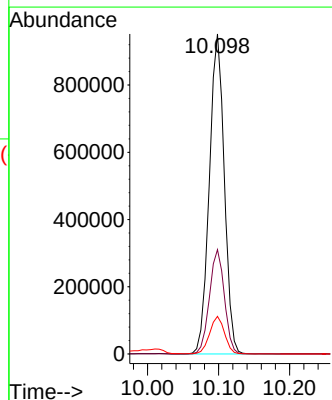
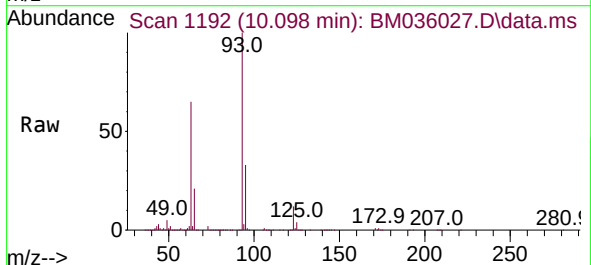
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

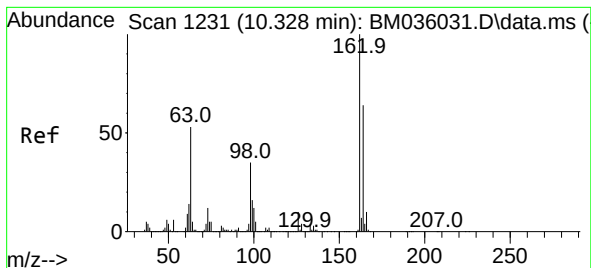
Tgt Ion:122 Resp: 836892
Ion Ratio Lower Upper
122 100
107 111.6 92.4 138.6
121 57.2 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 36.387 ng
RT: 10.098 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 93 Resp: 1392332
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 36.456 ng

RT: 10.328 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

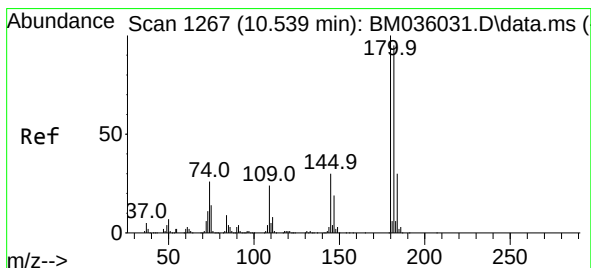
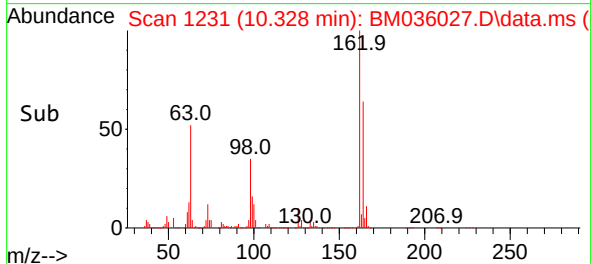
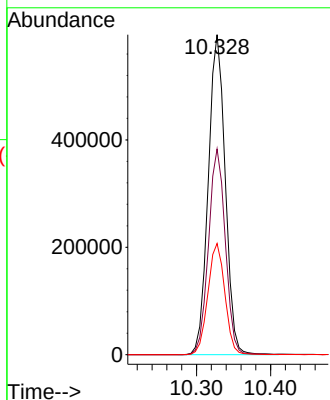
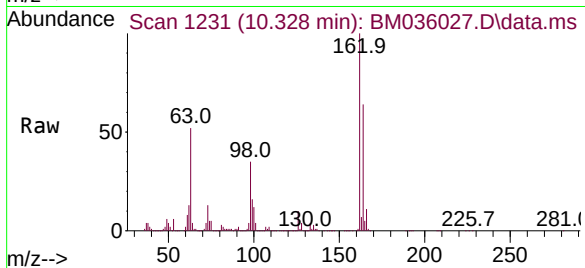
Tgt Ion:162 Resp: 948054

Ion Ratio Lower Upper

162 100

164 64.3 44.2 84.2

98 34.7 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 34.309 ng

RT: 10.540 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

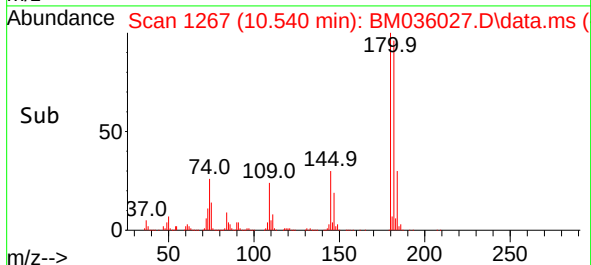
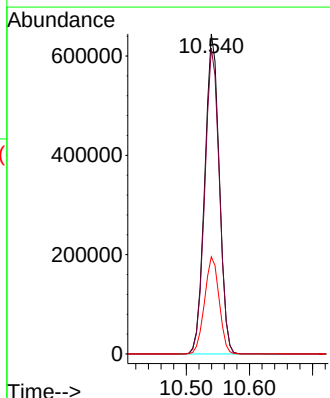
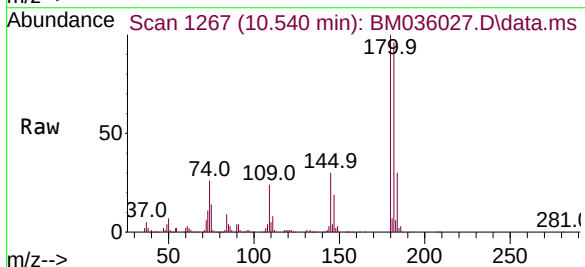
Tgt Ion:180 Resp: 1029684

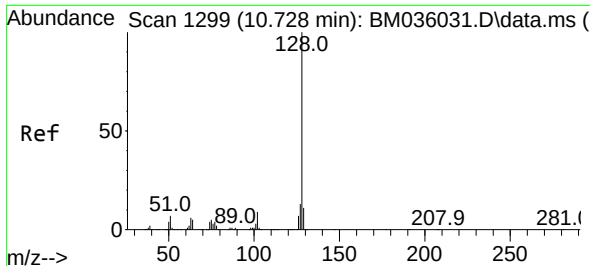
Ion Ratio Lower Upper

180 100

182 95.6 77.9 116.9

145 30.3 25.0 37.6

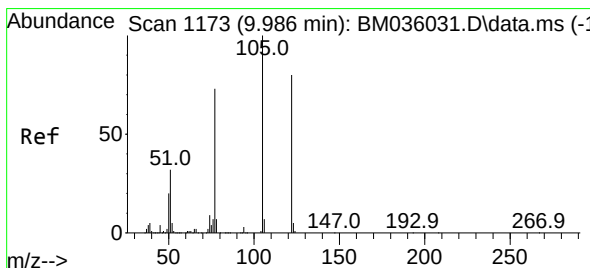
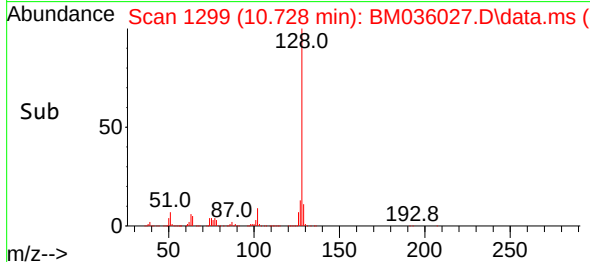
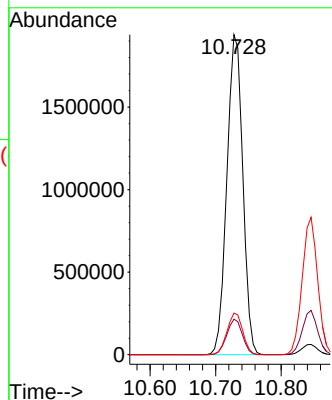
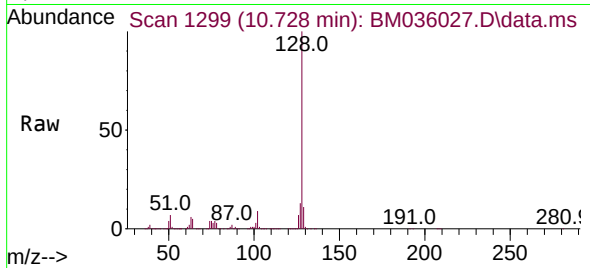




#31
Naphthalene
Concen: 34.098 ng
RT: 10.728 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

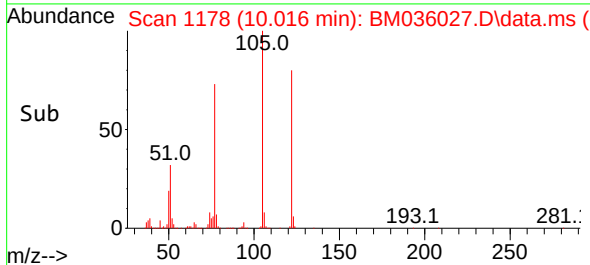
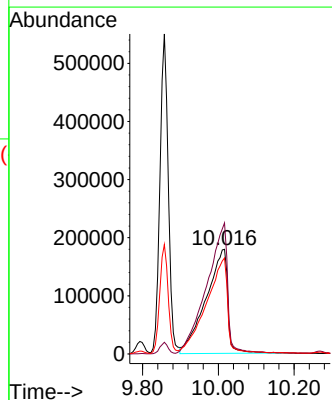
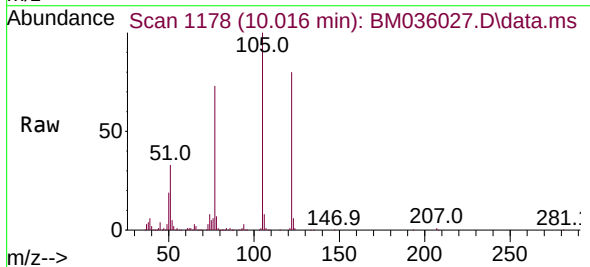
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

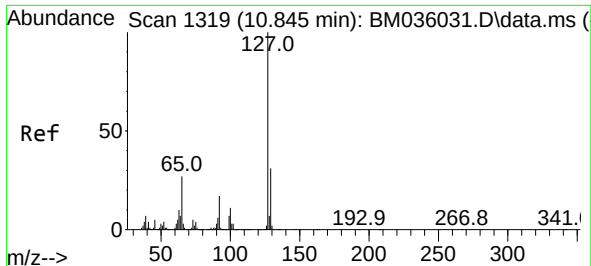
Tgt Ion:128 Resp: 3256343
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 40.169 ng
RT: 10.016 min Scan# 1178
Delta R.T. 0.030 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:122 Resp: 712554
Ion Ratio Lower Upper
122 100
105 125.2 105.7 145.7
77 91.7 80.0 120.0



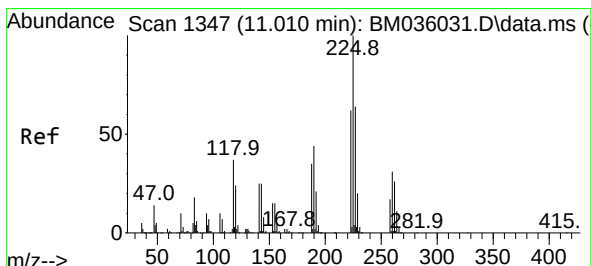
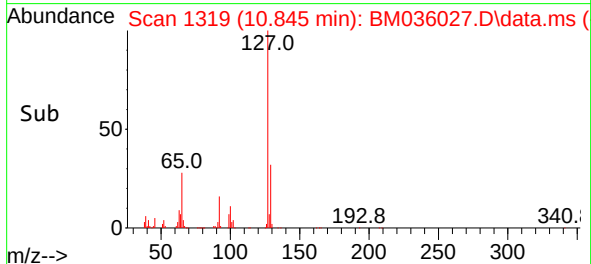
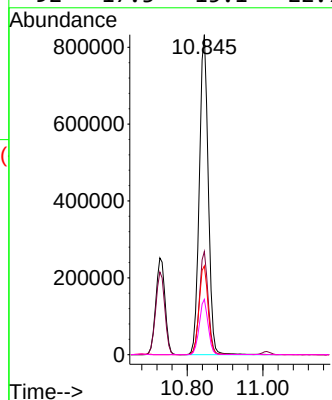
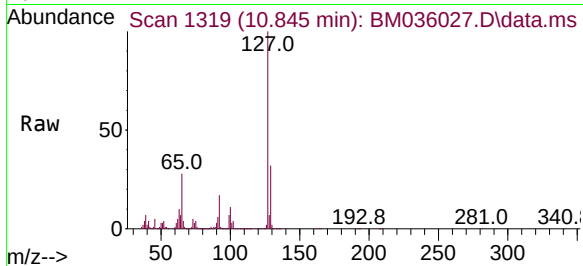


#33
4-Chloroaniline
Concen: 35.799 ng
RT: 10.845 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1367694

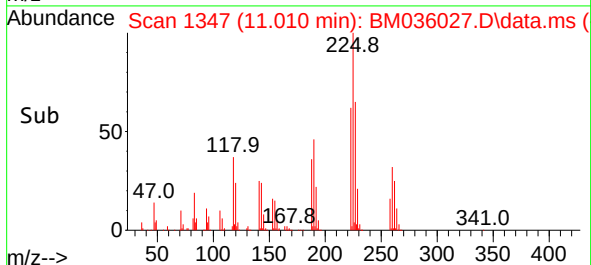
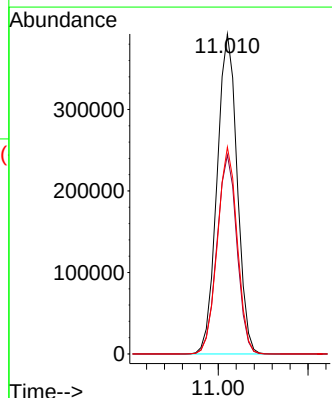
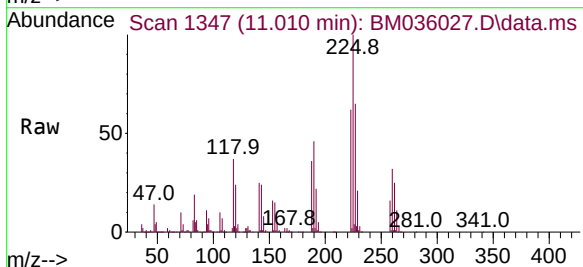
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	27.8	26.6	40.0
92	17.3	15.1	22.7

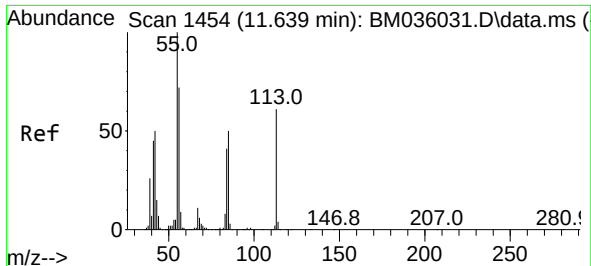


#34
Hexachlorobutadiene
Concen: 35.419 ng
RT: 11.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:225 Resp: 610083

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.8	76.2
227	64.6	52.7	79.1

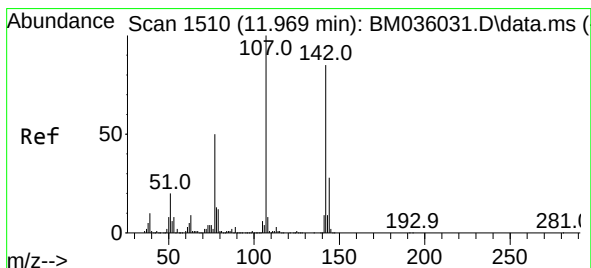
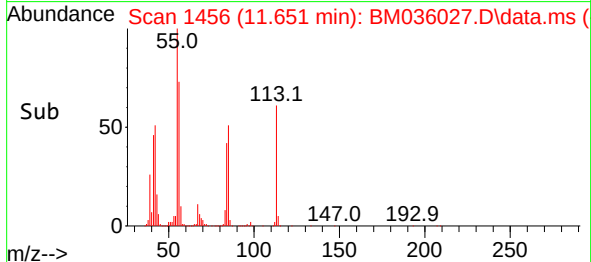
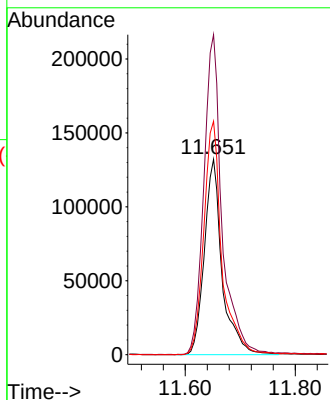
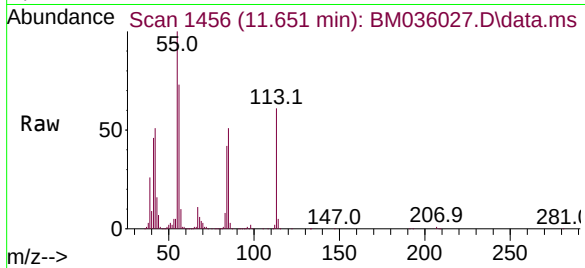




#35
Caprolactam
Concen: 37.260 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.012 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

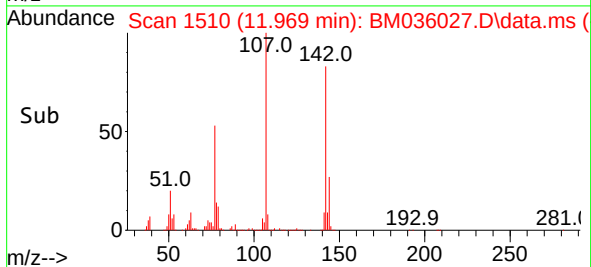
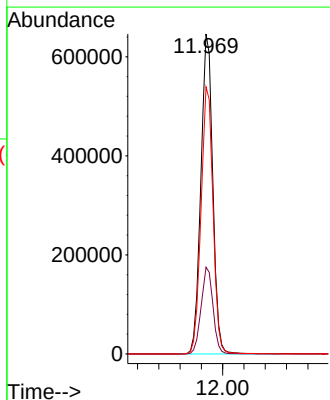
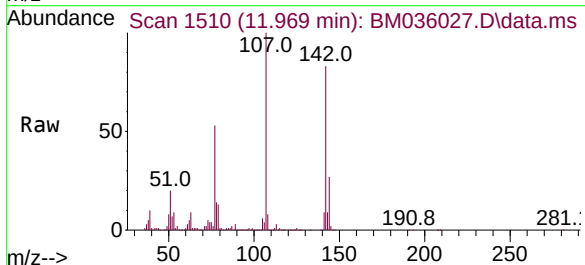
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

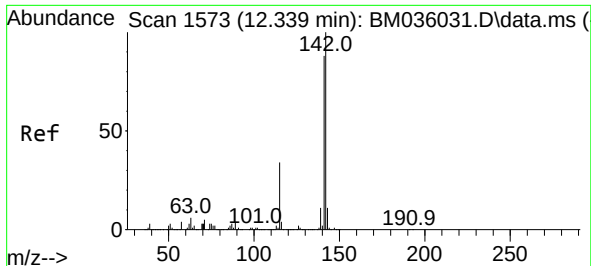
Tgt Ion:113 Resp: 296327
Ion Ratio Lower Upper
113 100
55 163.8 150.1 190.1
56 119.5 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 37.574 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:107 Resp: 1001945
Ion Ratio Lower Upper
107 100
144 27.1 21.4 32.0
142 83.5 66.7 100.1

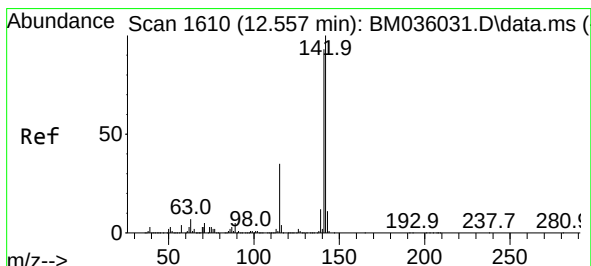
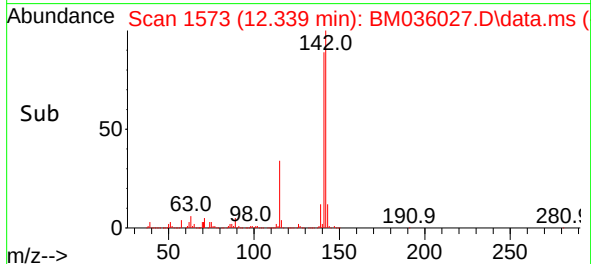
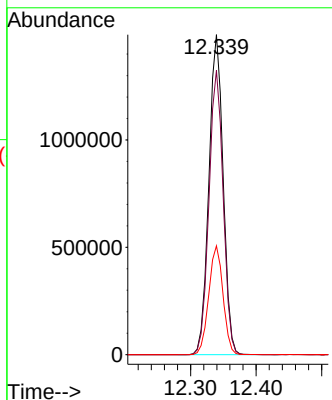
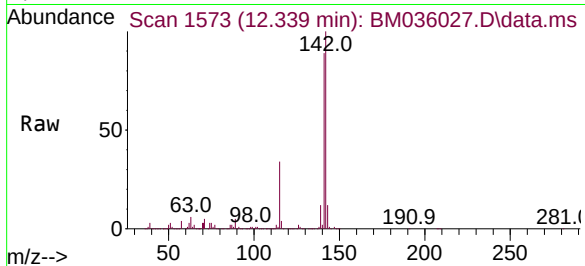




#37
2-Methylnaphthalene
Concen: 36.188 ng
RT: 12.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

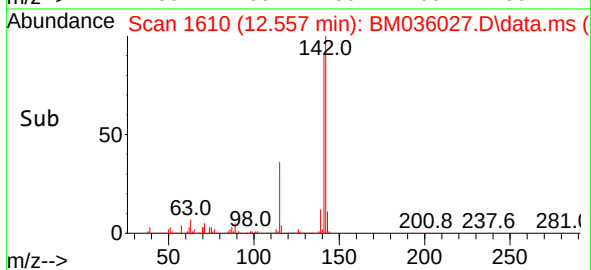
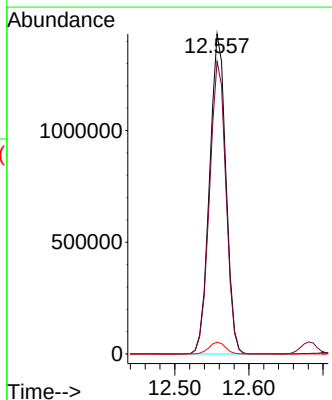
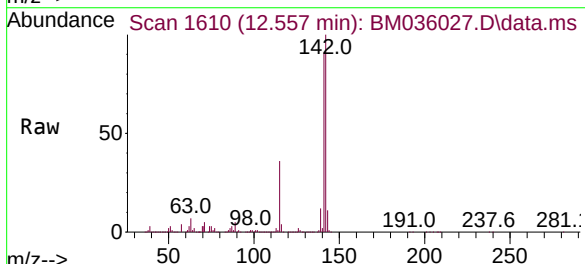
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

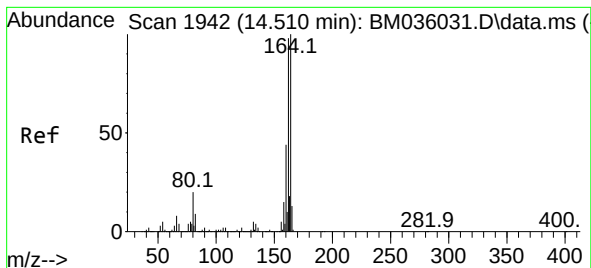
Tgt Ion:142 Resp: 2248237
Ion Ratio Lower Upper
142 100
141 88.9 72.4 108.6
115 34.0 29.6 44.4



#38
1-Methylnaphthalene
Concen: 36.221 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:142 Resp: 2190343
Ion Ratio Lower Upper
142 100
141 91.4 75.0 112.4
116 3.7 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.510 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

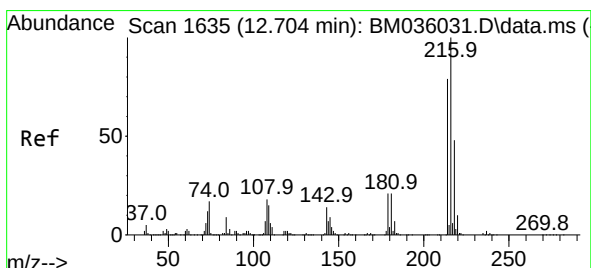
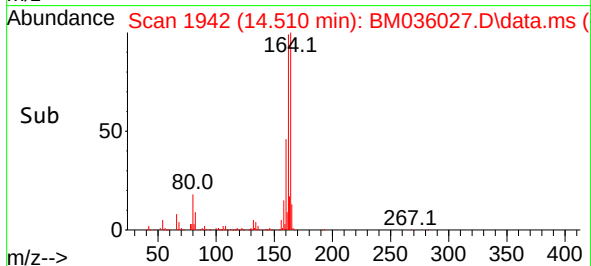
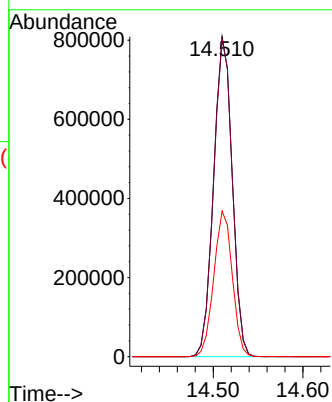
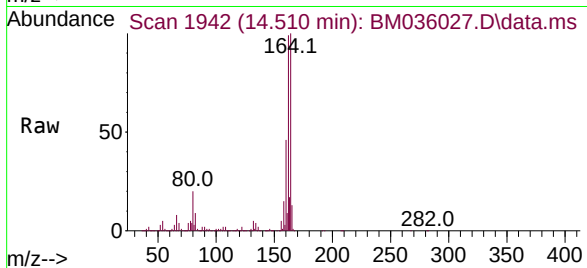
Tgt Ion:164 Resp: 1162888

Ion Ratio Lower Upper

164 100

162 99.3 83.0 124.6

160 45.5 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 33.136 ng

RT: 12.704 min Scan# 1635

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Tgt Ion:216 Resp: 1100926

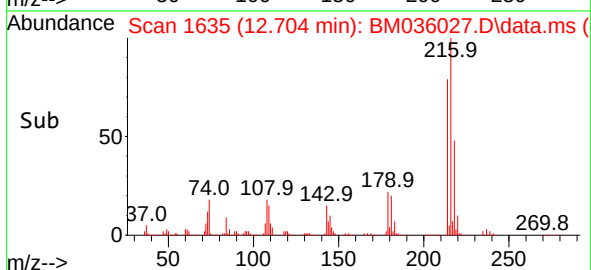
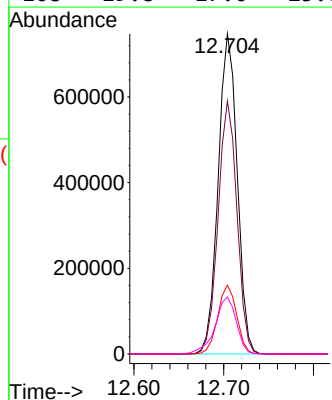
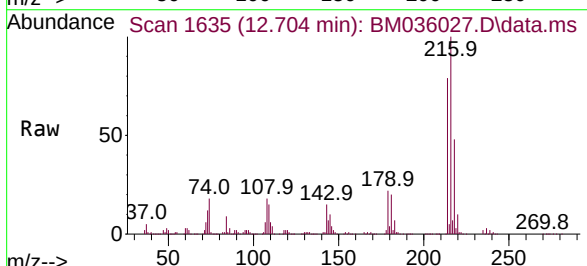
Ion Ratio Lower Upper

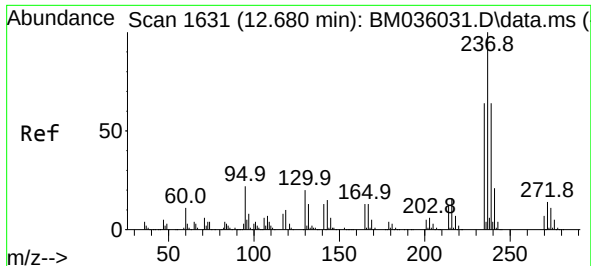
216 100

214 78.3 62.6 94.0

179 21.3 18.2 27.2

108 19.8 17.0 25.6

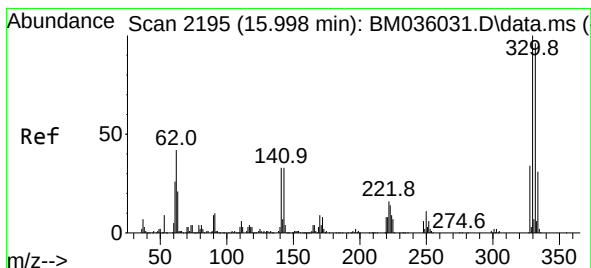
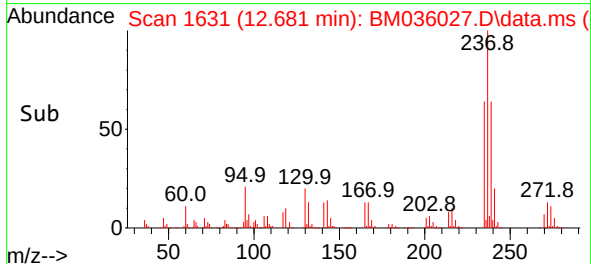
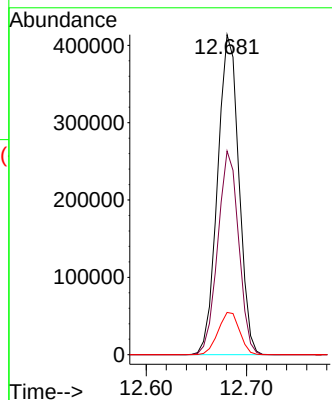
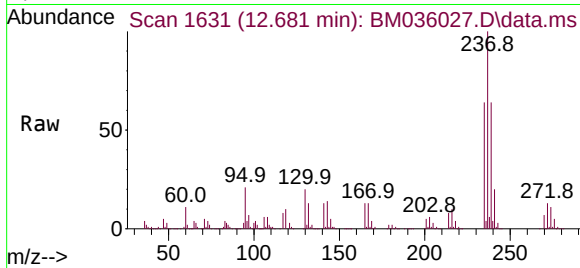




#41
Hexachlorocyclopentadiene
Concen: 34.006 ng
RT: 12.681 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

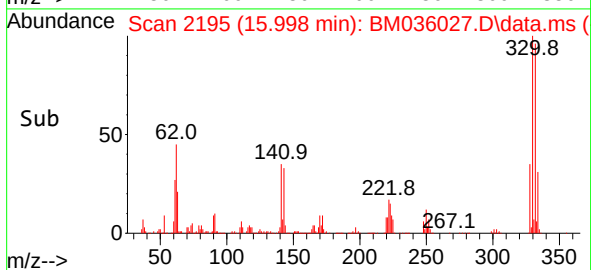
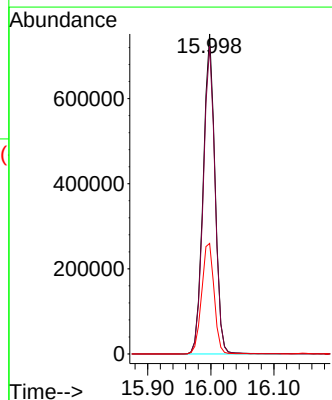
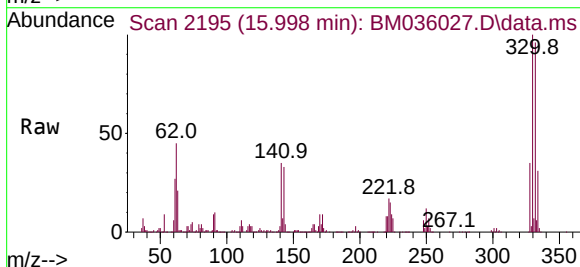
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

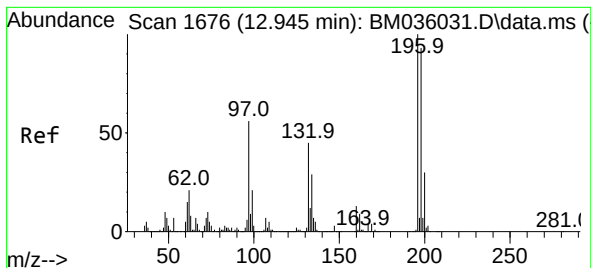
Tgt Ion:237 Resp: 608963
Ion Ratio Lower Upper
237 100
235 63.7 43.8 83.8
272 13.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 75.119 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:330 Resp: 977109
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 36.7 35.3 52.9

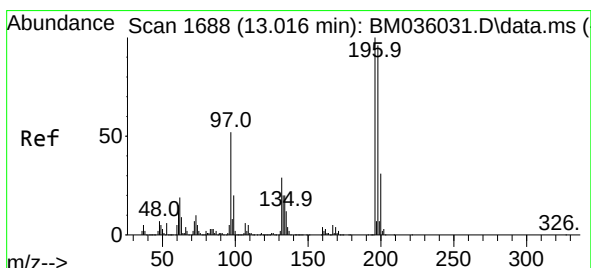
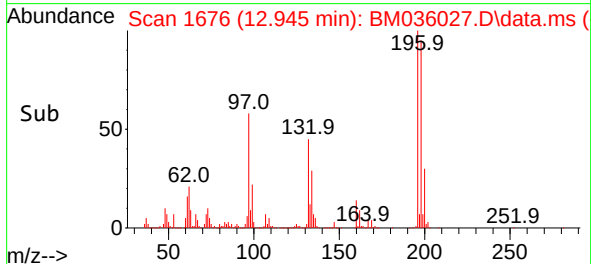
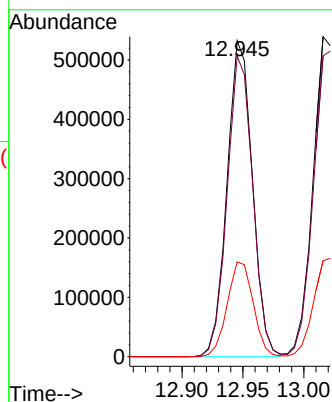
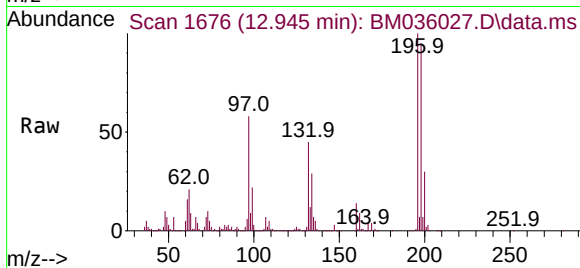




#43
2,4,6-Trichlorophenol
Concen: 35.212 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

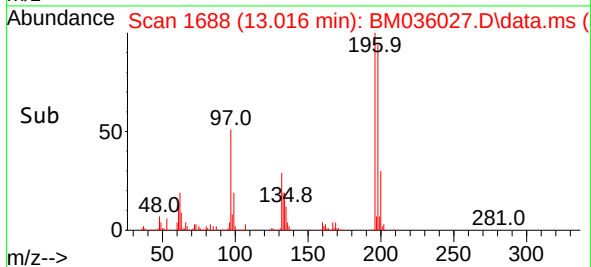
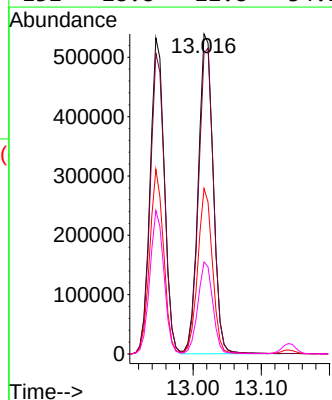
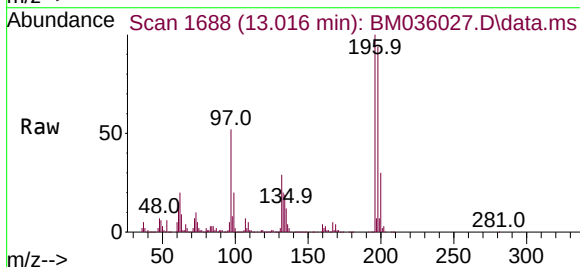
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

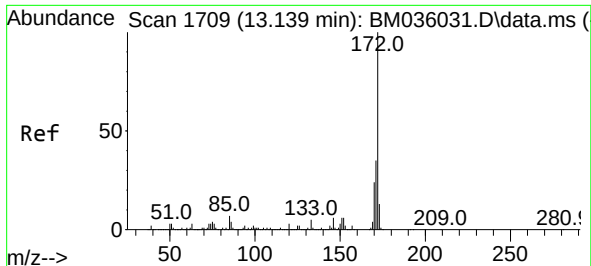
Tgt Ion:196 Resp: 773289
Ion Ratio Lower Upper
196 100
198 95.1 75.8 113.6
200 30.0 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 35.447 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:196 Resp: 820798
Ion Ratio Lower Upper
196 100
198 94.0 77.8 116.6
97 51.7 43.4 65.2
132 28.8 22.8 34.2

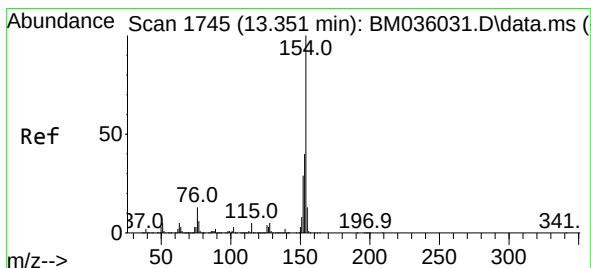
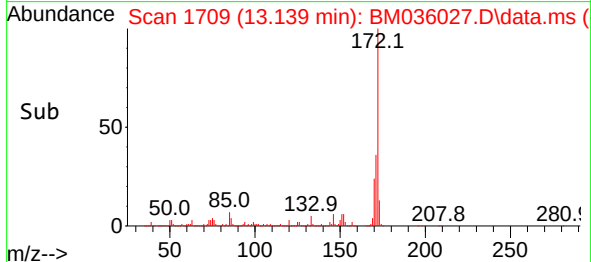
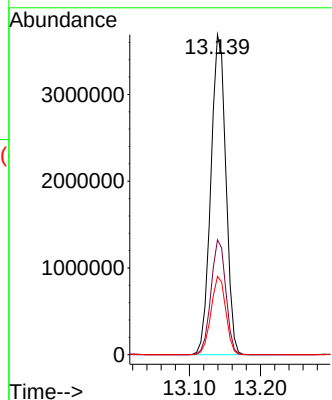
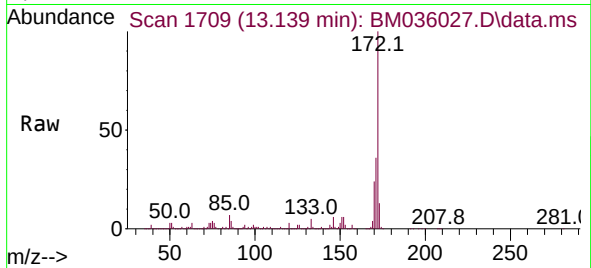




#45
2-Fluorobiphenyl
Concen: 65.764 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

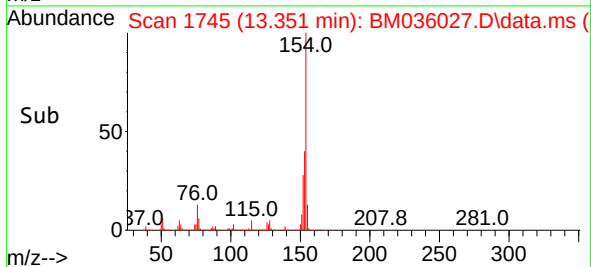
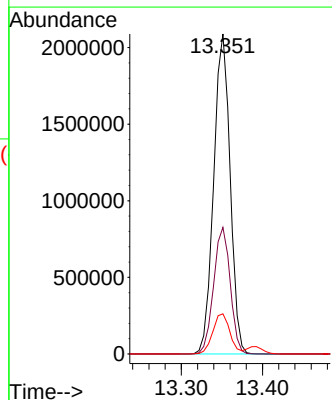
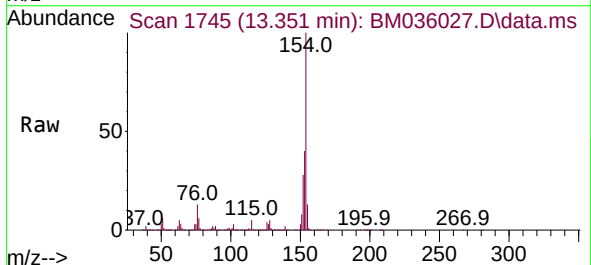
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

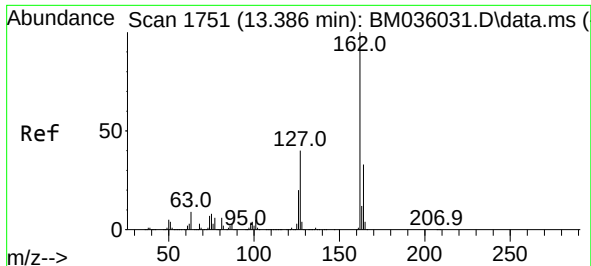
Tgt Ion:172 Resp: 5410412
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 24.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 33.133 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:154 Resp: 2931033
Ion Ratio Lower Upper
154 100
153 39.6 20.5 60.5
76 12.6 0.0 31.8

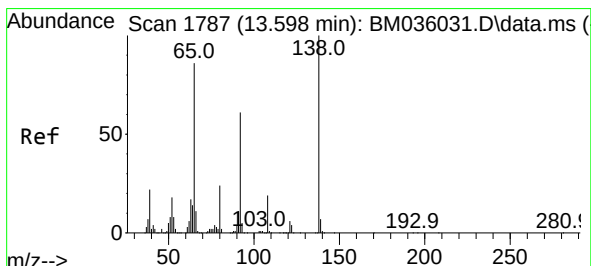
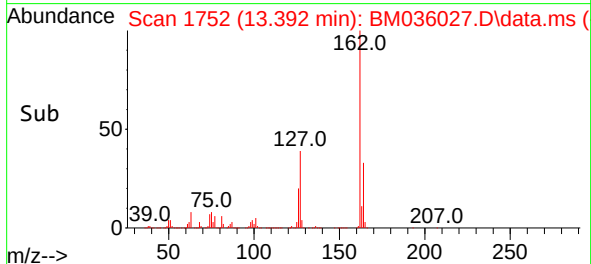
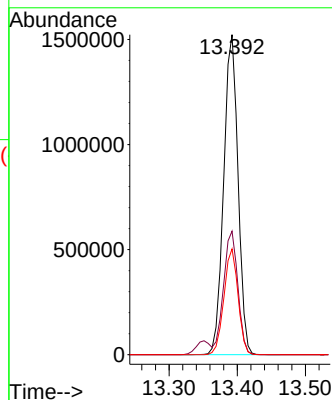
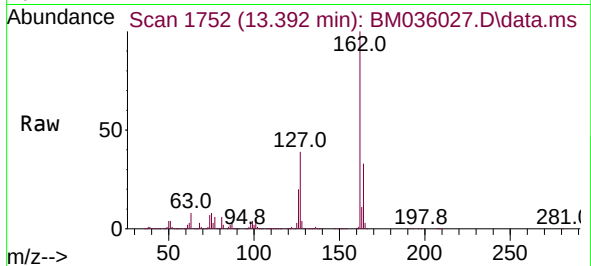




#47
2-Chloronaphthalene
Concen: 32.788 ng
RT: 13.392 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

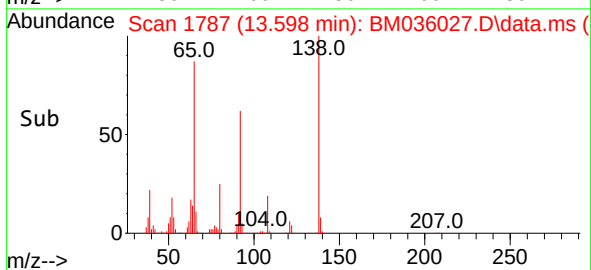
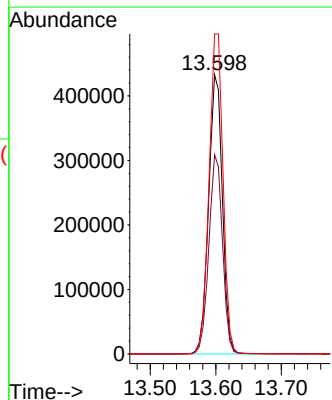
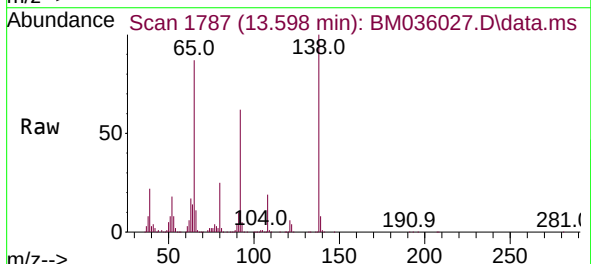
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

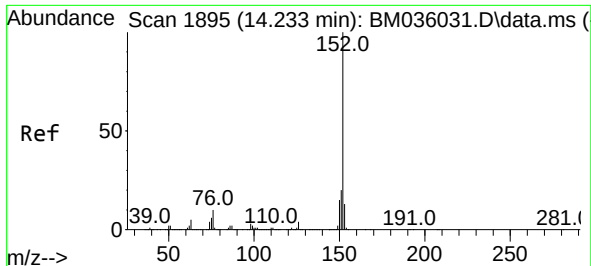
Tgt Ion:162 Resp: 2229383
Ion Ratio Lower Upper
162 100
127 38.6 30.6 45.8
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 33.874 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion: 65 Resp: 634651
Ion Ratio Lower Upper
65 100
92 71.3 53.7 80.5
138 114.6 83.9 125.9

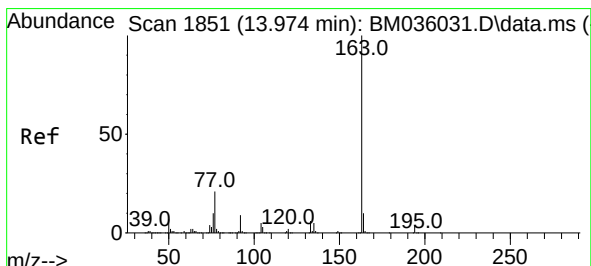
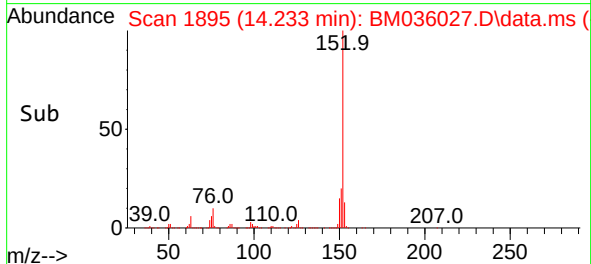
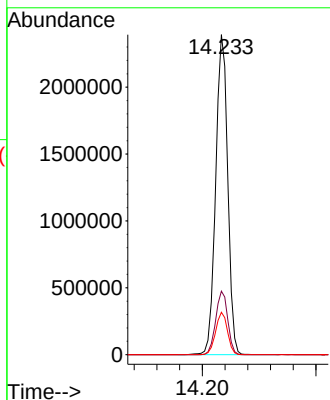
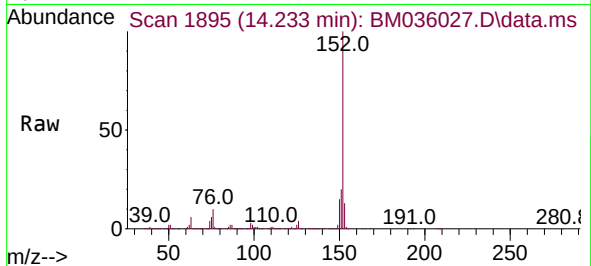




#49
Acenaphthylene
Concen: 33.442 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

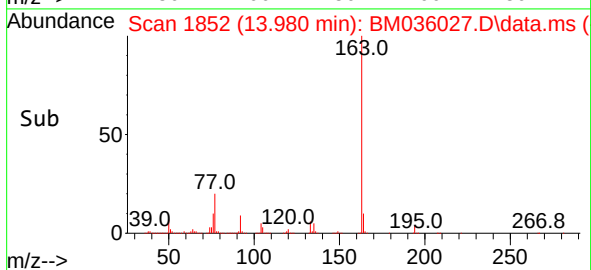
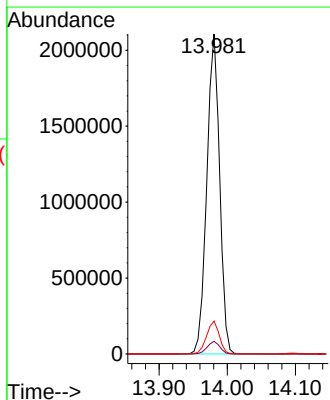
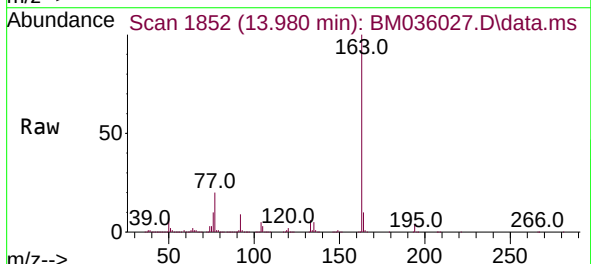
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

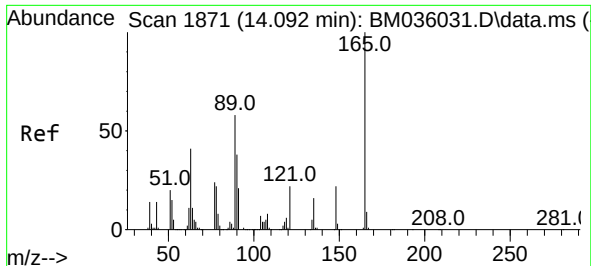
Tgt Ion:152 Resp: 3501234
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 35.934 ng
RT: 13.980 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:163 Resp: 2750498
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.3 8.4 12.6

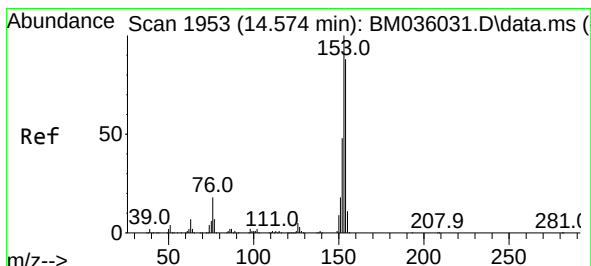
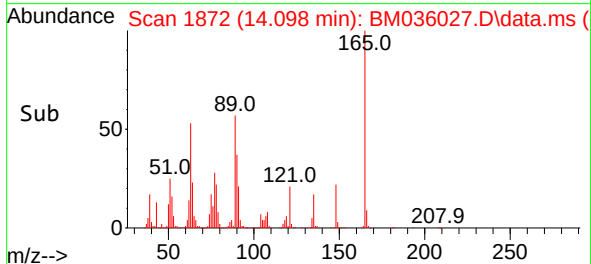
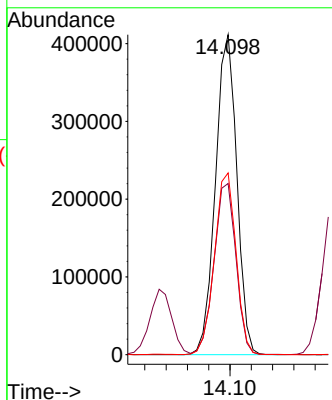
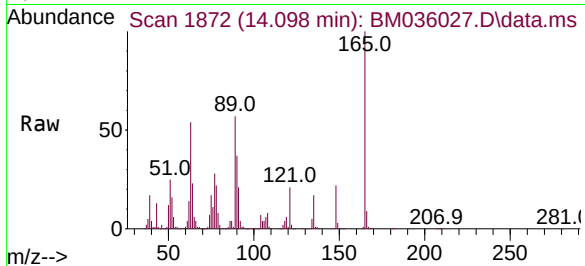




#51
2,6-Dinitrotoluene
Concen: 35.689 ng
RT: 14.098 min Scan# 1871
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

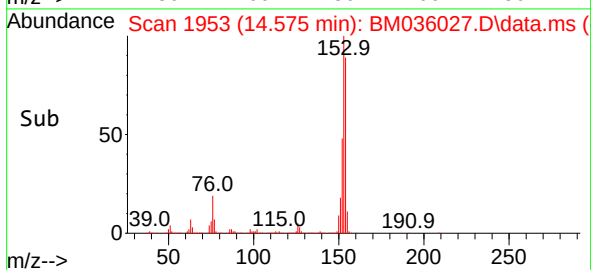
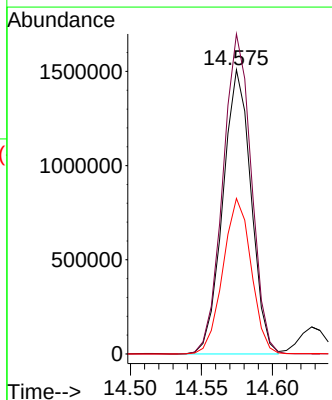
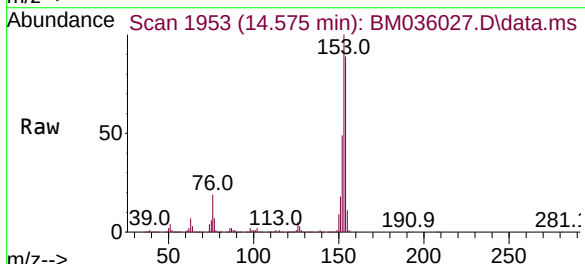
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

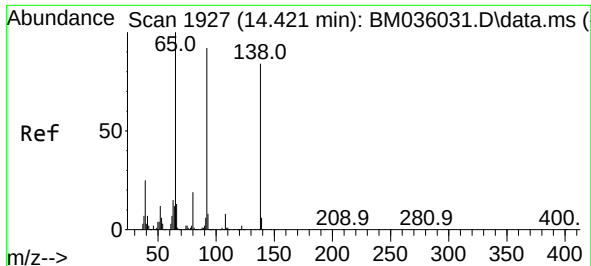
Tgt Ion:165 Resp: 571228
Ion Ratio Lower Upper
165 100
63 53.5 50.2 75.2
89 56.8 48.4 72.6



#52
Acenaphthene
Concen: 33.192 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:154 Resp: 2081694
Ion Ratio Lower Upper
154 100
153 112.6 91.0 136.6
152 54.7 43.4 65.2

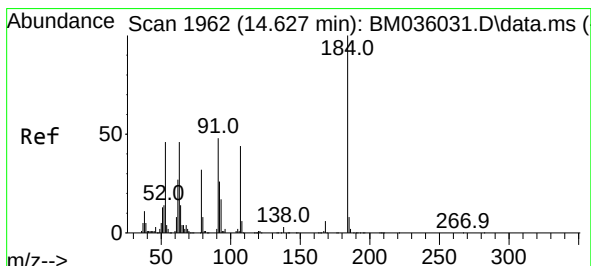
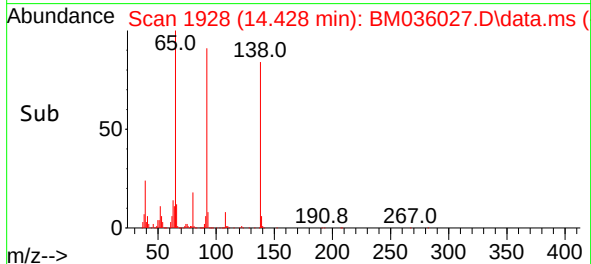
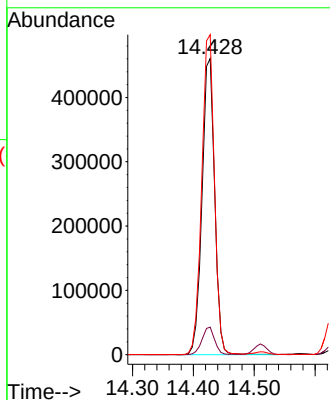
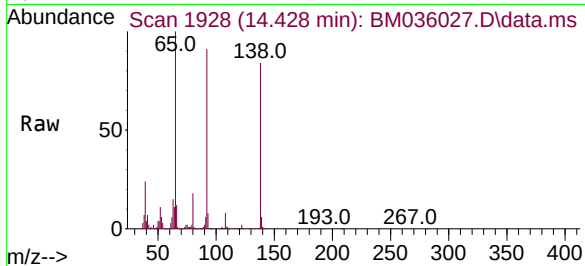




#53
3-Nitroaniline
Concen: 34.485 ng
RT: 14.428 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

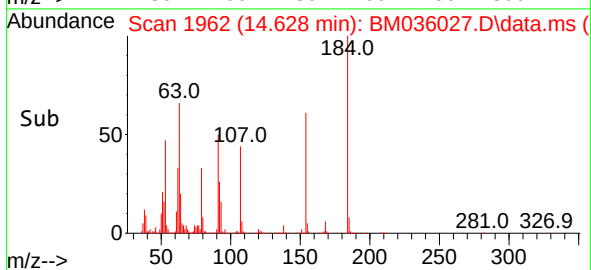
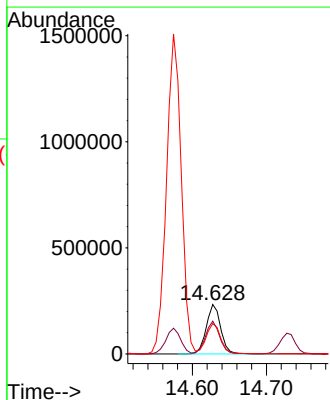
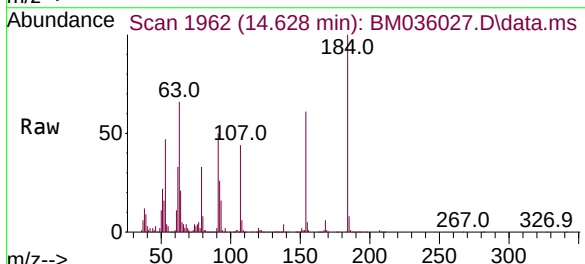
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

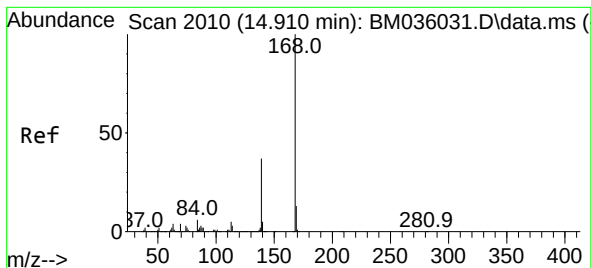
Tgt Ion:138 Resp: 664549
Ion Ratio Lower Upper
138 100
108 9.3 8.7 13.1
92 108.0 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 40.002 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:184 Resp: 315487
Ion Ratio Lower Upper
184 100
63 66.4 59.5 89.3
154 61.4 55.6 83.4





#55

Dibenzofuran

Concen: 33.657 ng

RT: 14.910 min Scan# 2010

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

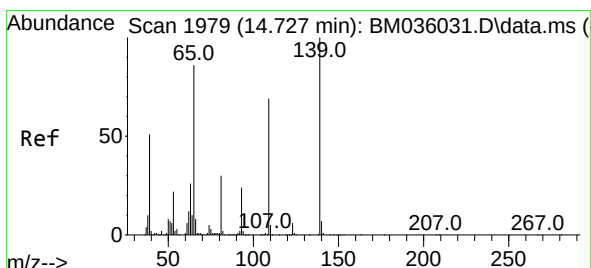
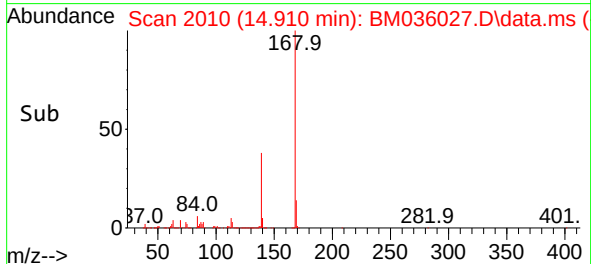
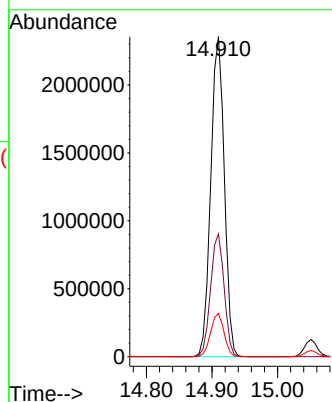
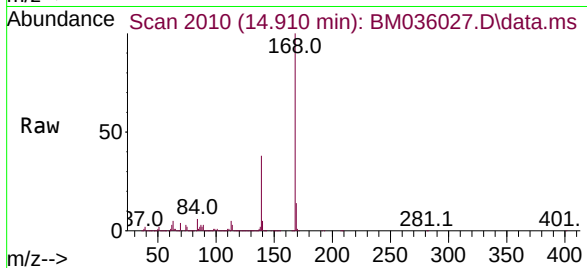
Tgt Ion:168 Resp: 3381989

Ion Ratio Lower Upper

168 100

139 38.4 32.2 48.2

169 13.5 10.6 16.0



#56

4-Nitrophenol

Concen: 35.124 ng

RT: 14.728 min Scan# 1979

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

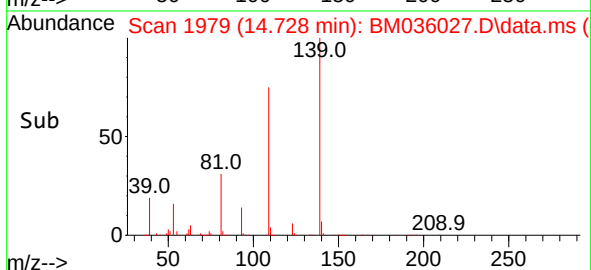
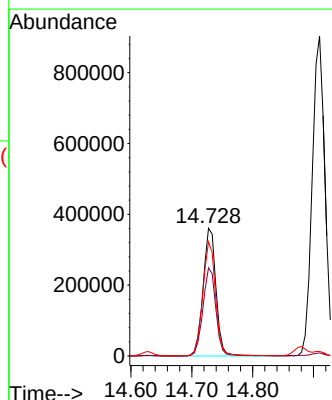
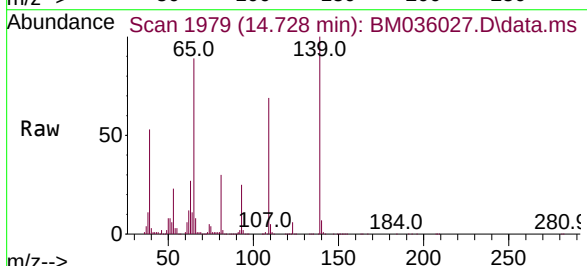
Tgt Ion:139 Resp: 531081

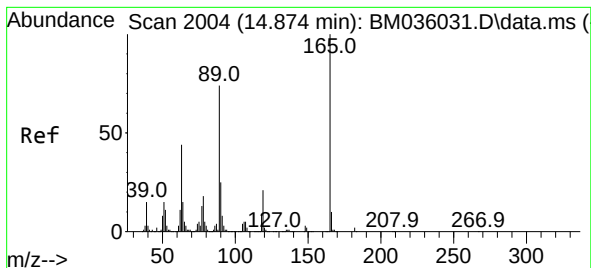
Ion Ratio Lower Upper

139 100

109 69.0 62.5 102.5

65 89.3 83.5 123.5

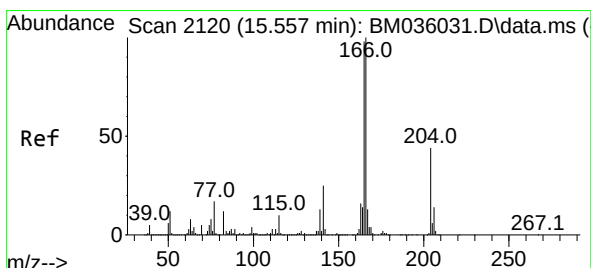
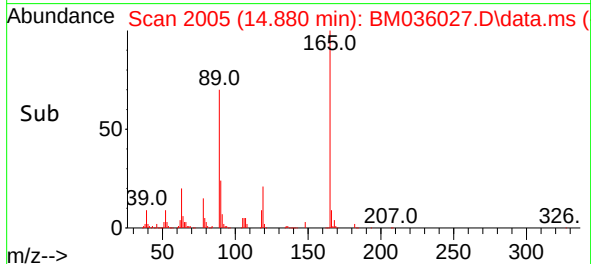
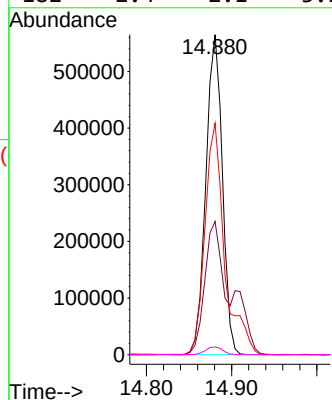
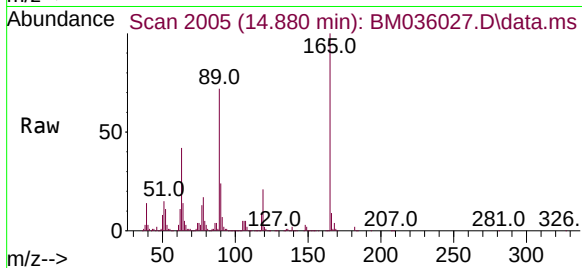




#57
2,4-Dinitrotoluene
Concen: 36.264 ng
RT: 14.880 min Scan# 20
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

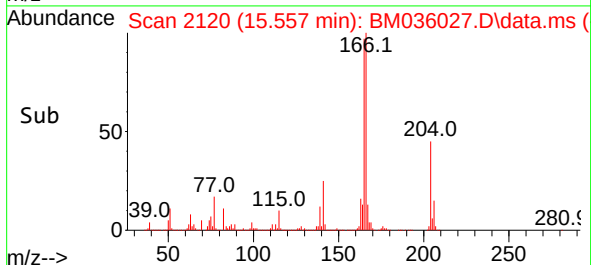
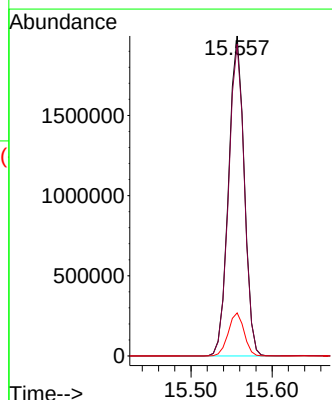
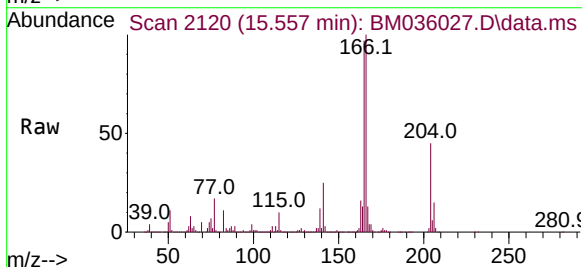
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

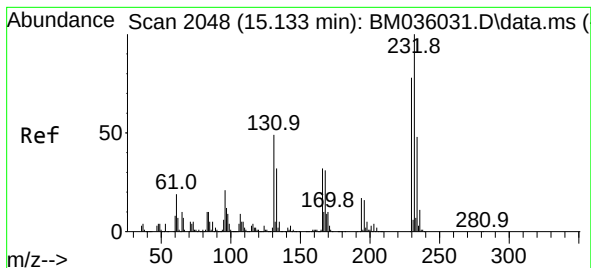
Tgt Ion:165 Resp: 759585
Ion Ratio Lower Upper
165 100
63 41.6 35.6 53.4
89 72.3 57.3 85.9
182 2.4 2.1 3.1



#58
Fluorene
Concen: 33.915 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:166 Resp: 2675753
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.2
167 13.5 10.6 16.0

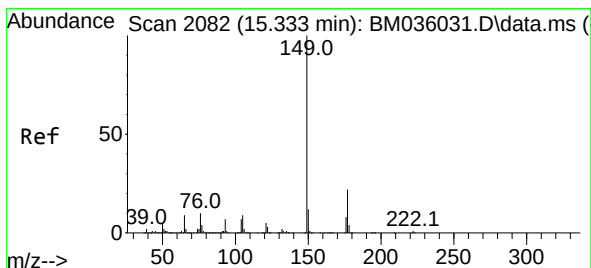
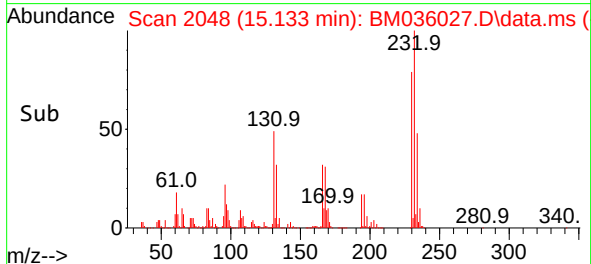
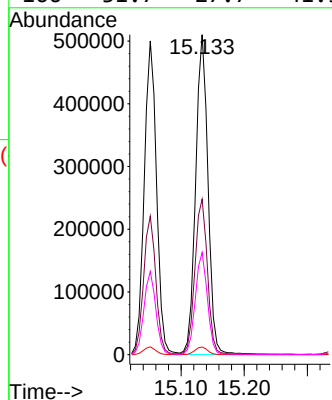
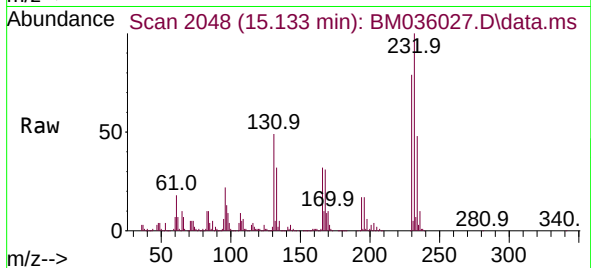




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.019 ng
RT: 15.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

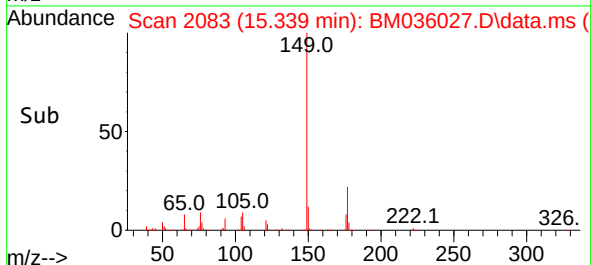
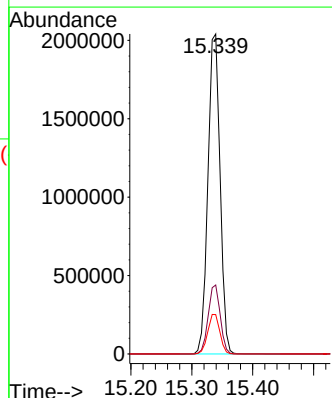
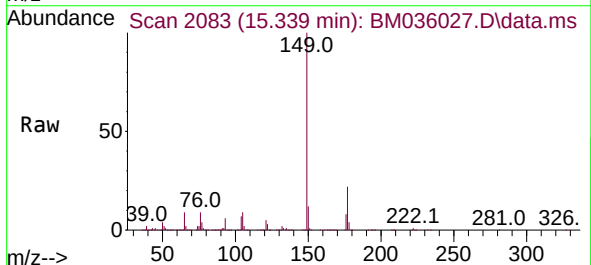
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

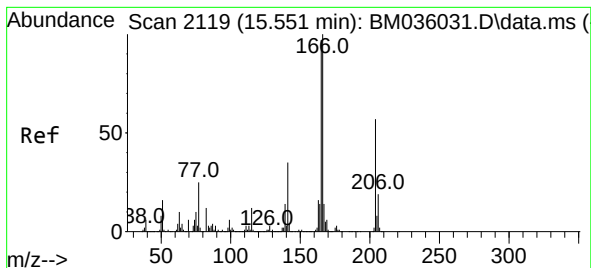
Tgt Ion:232 Resp: 689035
Ion Ratio Lower Upper
232 100
131 49.6 41.0 61.6
130 2.5 2.3 3.5
166 31.7 27.7 41.5



#60
Diethylphthalate
Concen: 37.264 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:149 Resp: 2826268
Ion Ratio Lower Upper
149 100
177 21.6 16.9 25.3
150 12.3 10.1 15.1

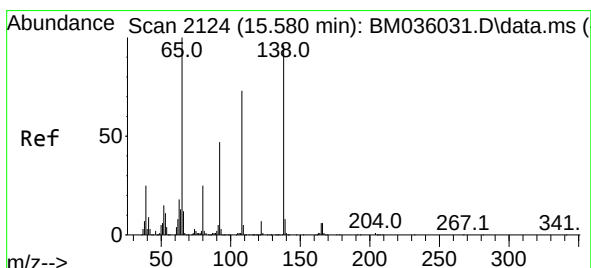
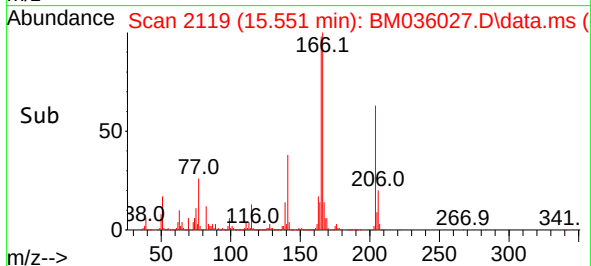
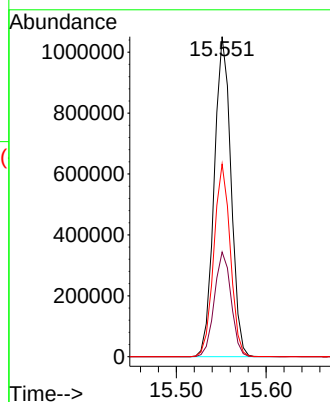
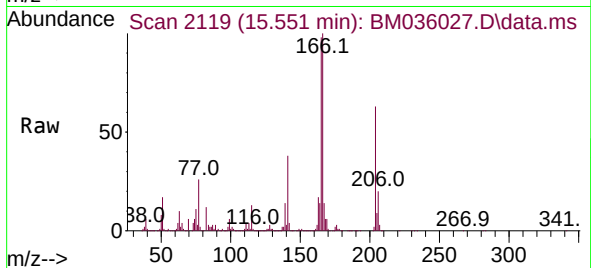




#61
4-Chlorophenyl-phenylether
Concen: 35.565 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

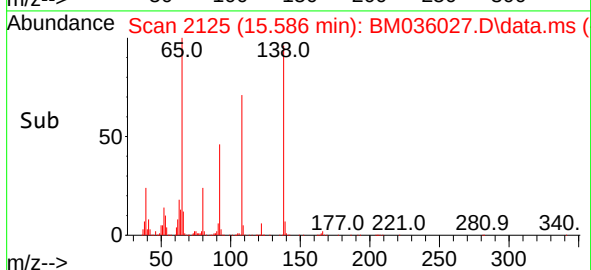
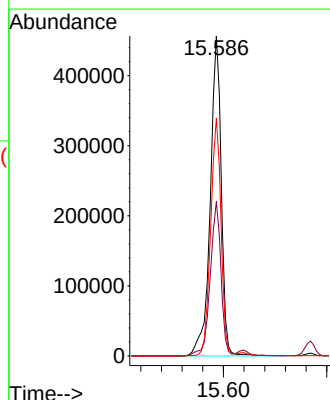
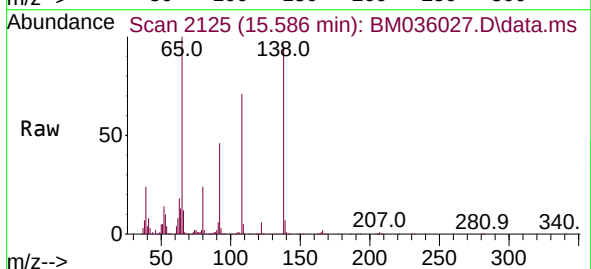
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

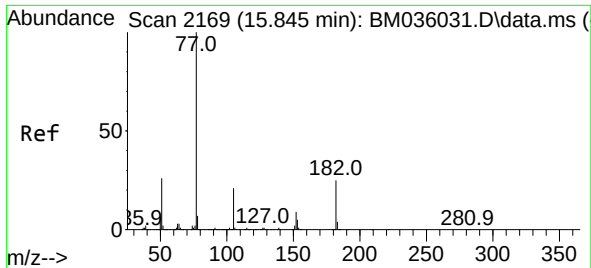
Tgt Ion:204 Resp: 1365220
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 60.2 51.2 76.8



#62
4-Nitroaniline
Concen: 34.303 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:138 Resp: 676866
Ion Ratio Lower Upper
138 100
92 48.3 30.8 70.8
108 74.4 65.7 105.7

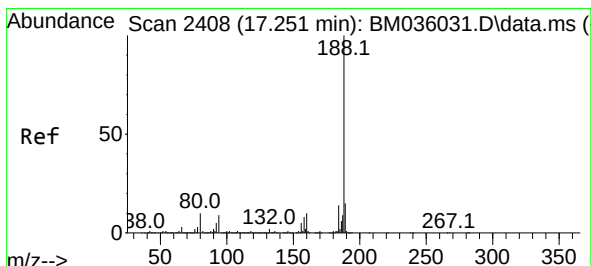
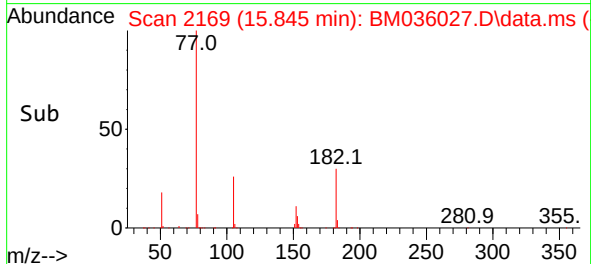
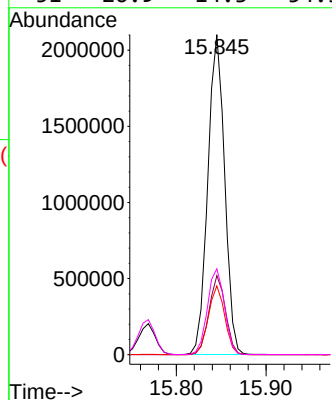
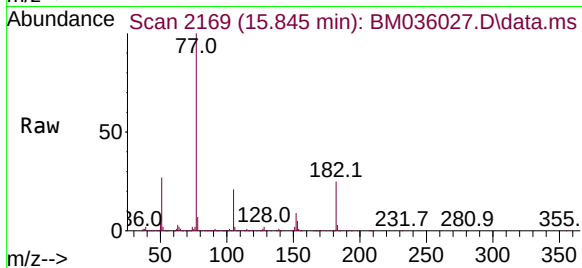




#63
Azobenzene
Concen: 35.078 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

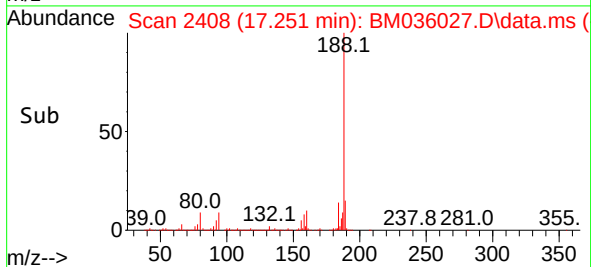
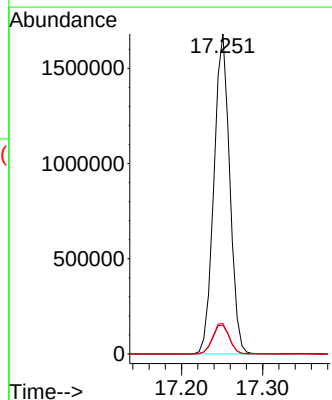
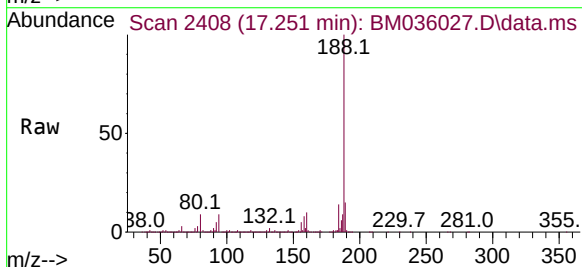
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

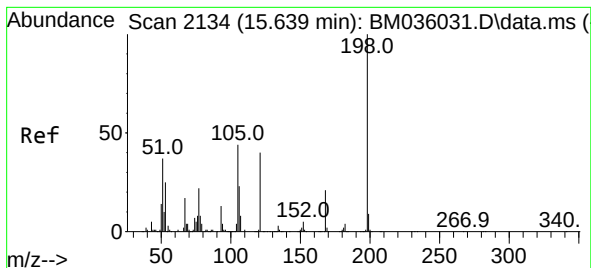
Tgt Ion: 77 Resp: 2731768
Ion Ratio Lower Upper
77 100
182 24.7 4.9 44.9
105 21.5 0.0 39.6
51 26.9 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:188 Resp: 2269750
Ion Ratio Lower Upper
188 100
94 9.0 7.0 10.4
80 9.5 7.6 11.4

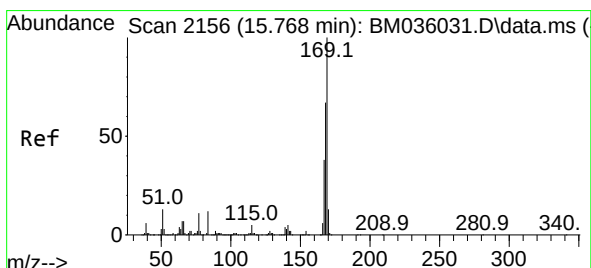
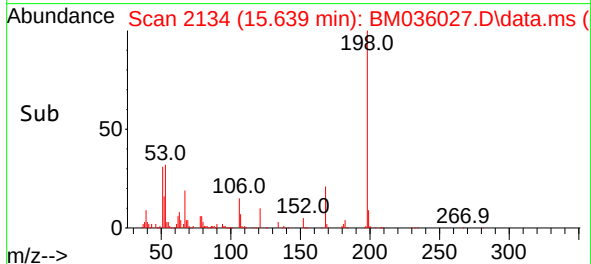
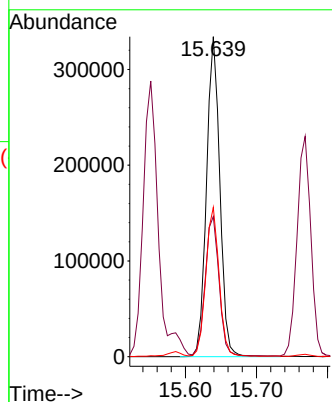
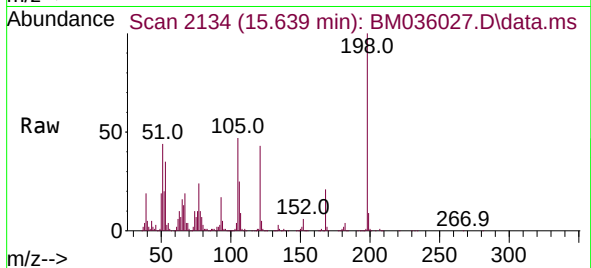




#65
4,6-Dinitro-2-methylphenol
Concen: 38.316 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

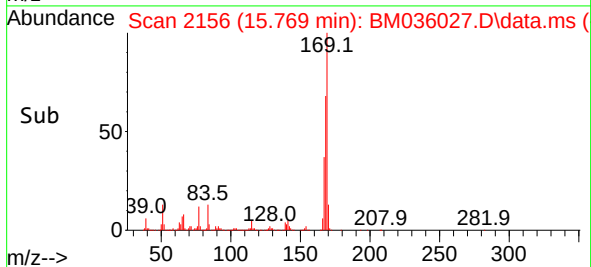
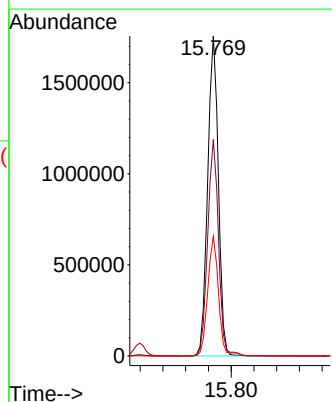
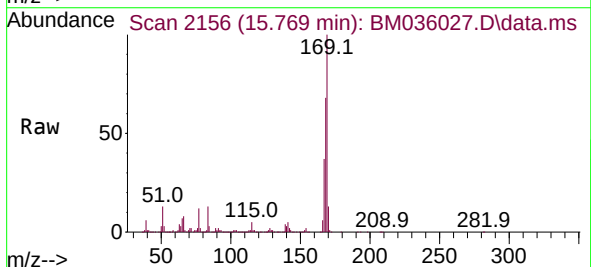
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

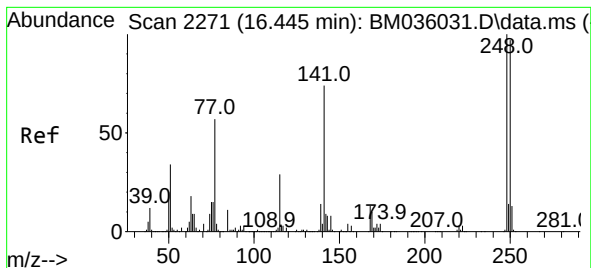
Tgt Ion:198 Resp: 436718
Ion Ratio Lower Upper
198 100
51 43.8 29.0 69.0
105 46.7 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 34.165 ng
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:169 Resp: 2277077
Ion Ratio Lower Upper
169 100
168 67.7 54.3 81.5
167 37.3 29.4 44.0

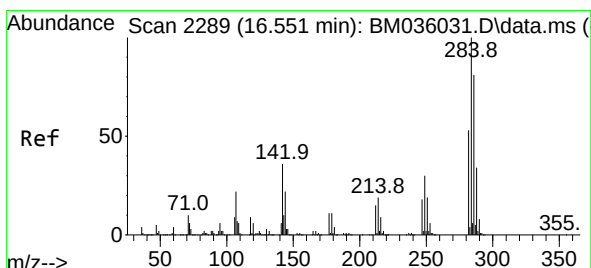
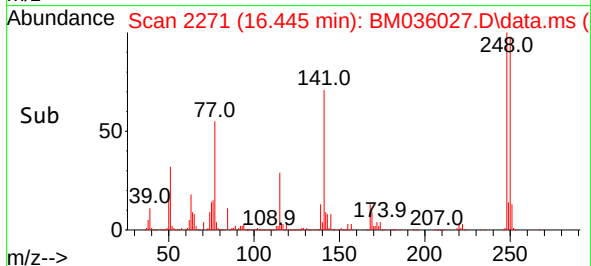
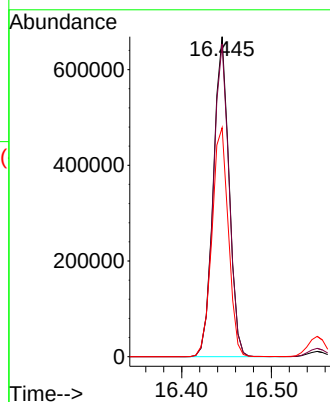
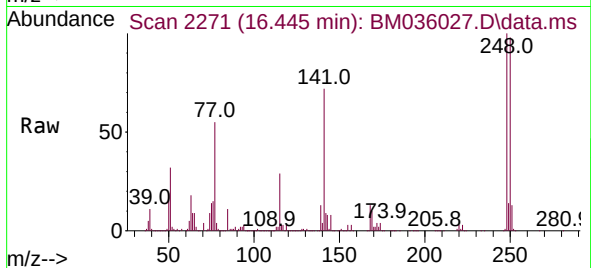




#67
4-Bromophenyl-phenylether
Concen: 35.656 ng
RT: 16.445 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

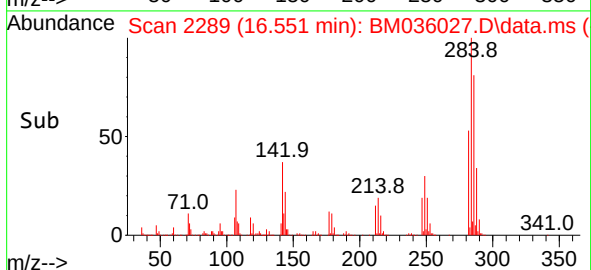
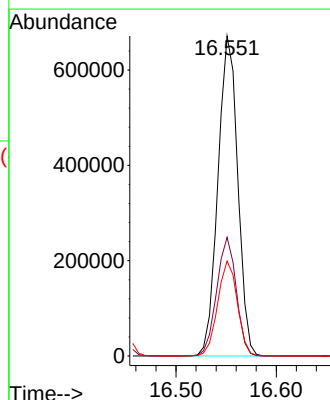
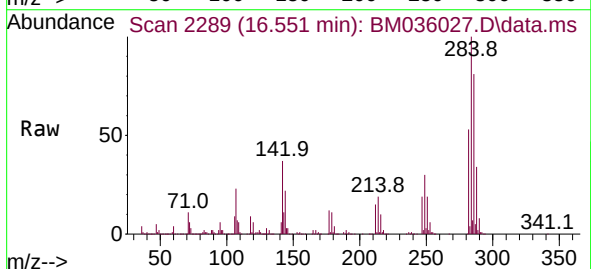
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

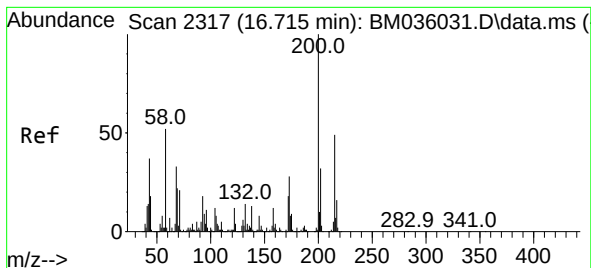
Tgt Ion:248 Resp: 813553
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 71.5 66.0 99.0



#68
Hexachlorobenzene
Concen: 34.684 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:284 Resp: 918669
Ion Ratio Lower Upper
284 100
142 37.1 33.6 50.4
249 29.7 26.2 39.2





#69

Atrazine

Concen: 38.797 ng

RT: 16.721 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

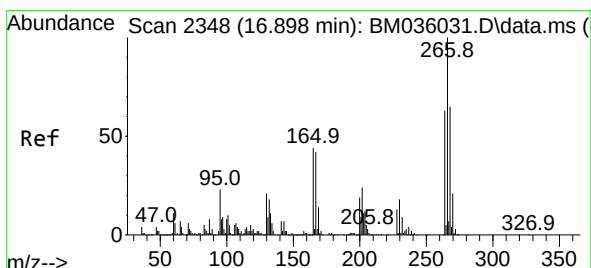
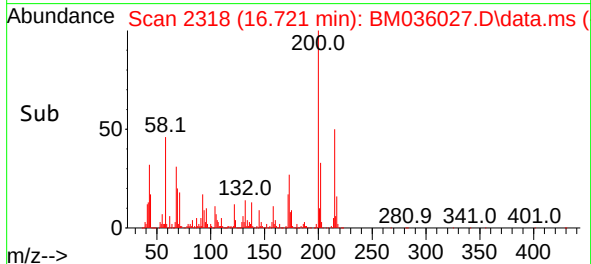
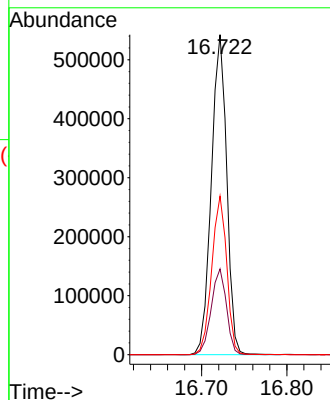
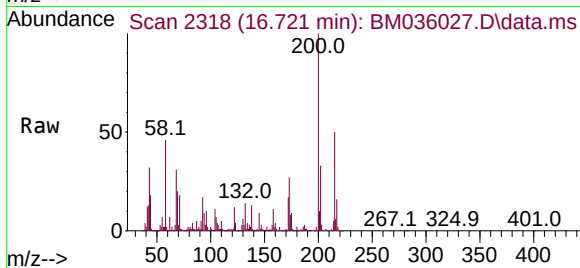
Tgt Ion:200 Resp: 679469

Ion Ratio Lower Upper

200 100

173 26.8 6.6 46.6

215 49.5 26.2 66.2



#70

Pentachlorophenol

Concen: 38.148 ng

RT: 16.898 min Scan# 2348

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

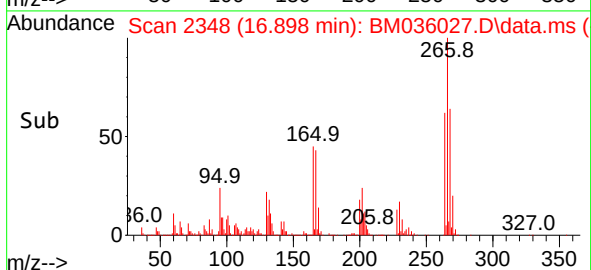
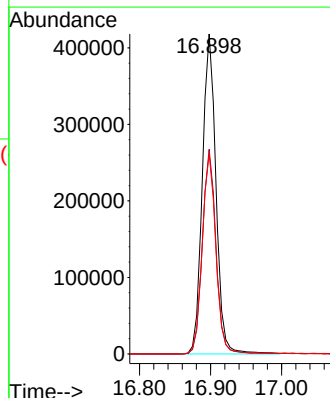
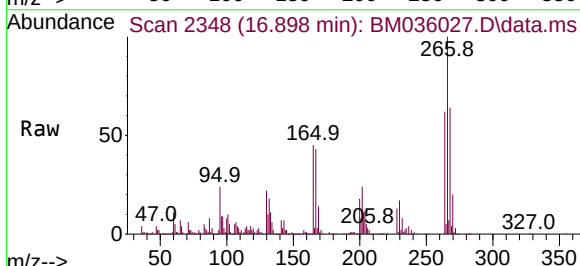
Tgt Ion:266 Resp: 560685

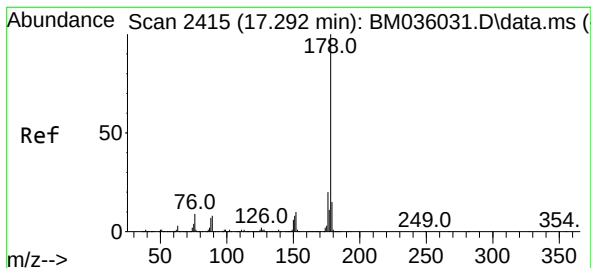
Ion Ratio Lower Upper

266 100

268 63.9 51.9 77.9

264 62.5 50.6 76.0





#71

Phenanthrene

Concen: 33.367 ng

RT: 17.292 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

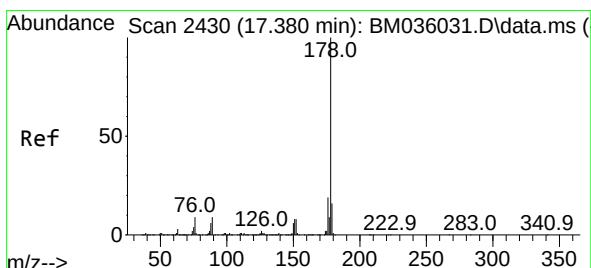
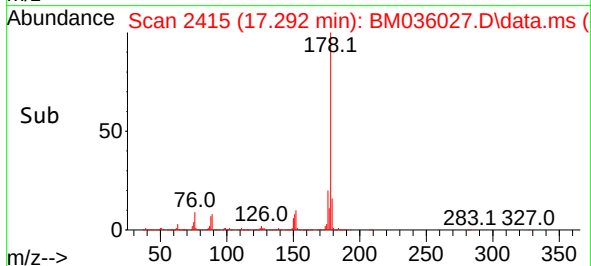
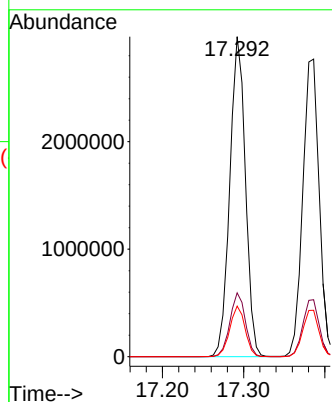
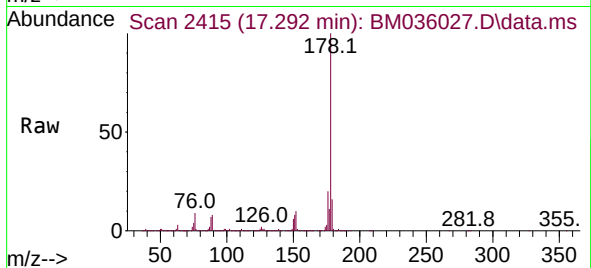
Tgt Ion:178 Resp: 3984110

Ion Ratio Lower Upper

178 100

176 20.0 15.4 23.0

179 15.8 12.4 18.6



#72

Anthracene

Concen: 33.729 ng

RT: 17.386 min Scan# 2431

Delta R.T. 0.006 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

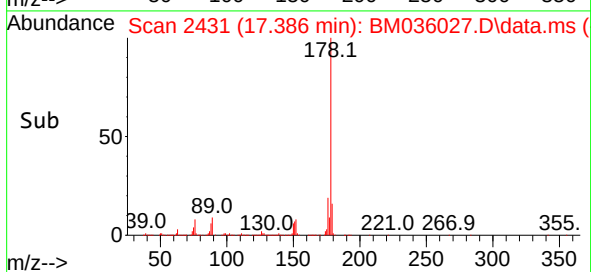
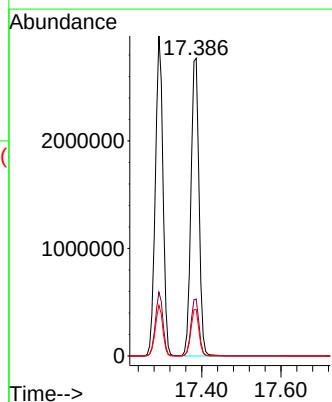
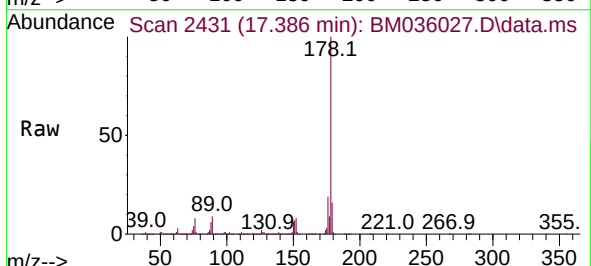
Tgt Ion:178 Resp: 3914606

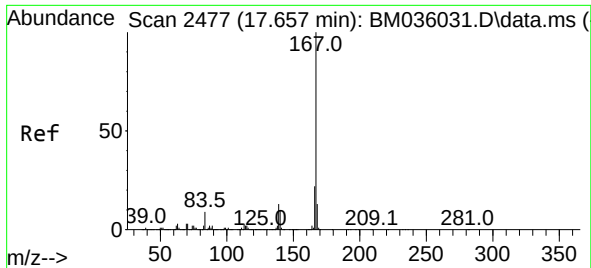
Ion Ratio Lower Upper

178 100

176 19.2 15.0 22.4

179 15.6 12.2 18.2

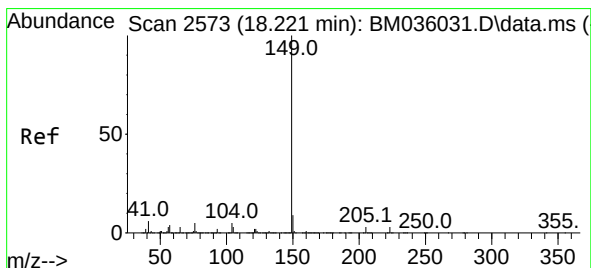
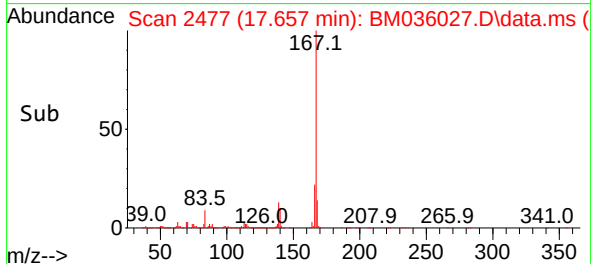
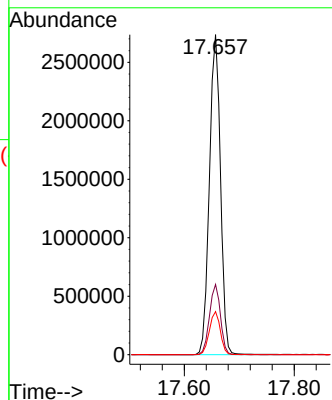
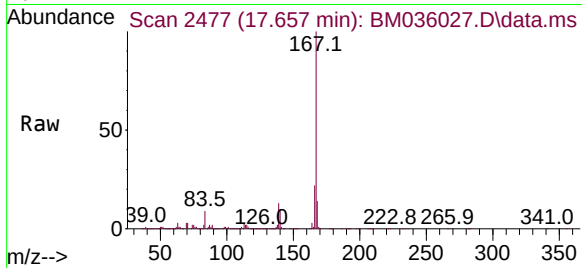




#73
 Carbazole
 Concen: 32.428 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

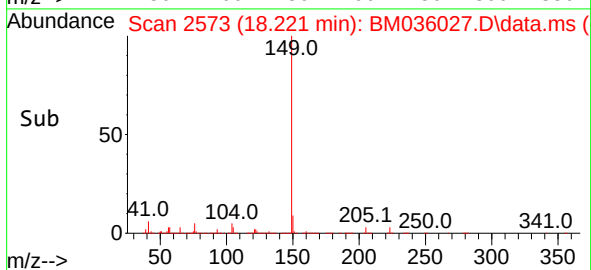
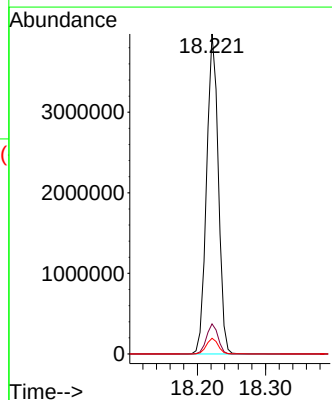
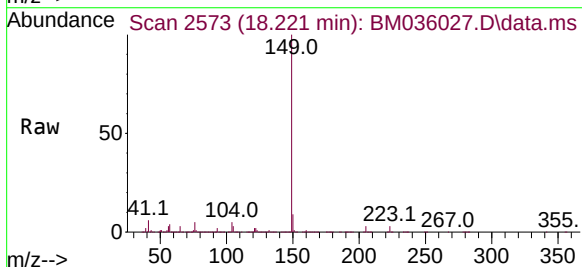
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

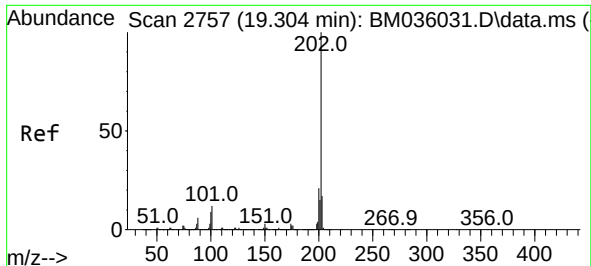
Tgt Ion:167 Resp: 3817773
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 13.5 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 39.630 ng
 RT: 18.221 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

Tgt Ion:149 Resp: 4750334
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.9 4.3 6.5

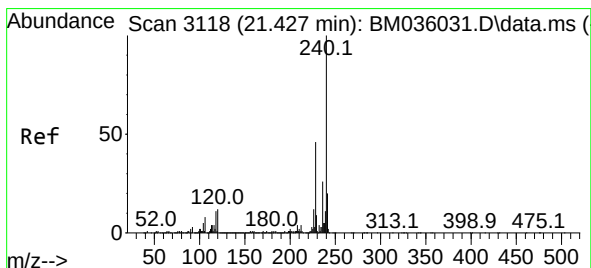
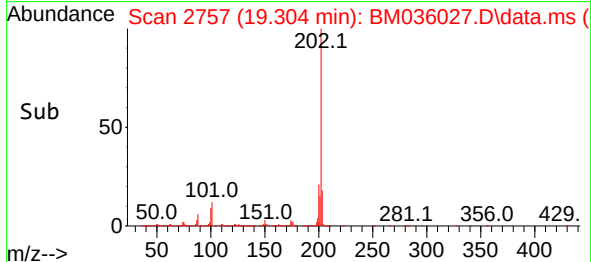
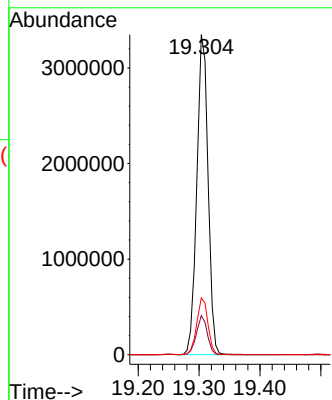
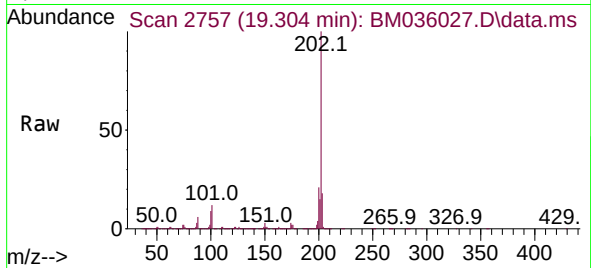




#75
Fluoranthene
Concen: 33.006 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

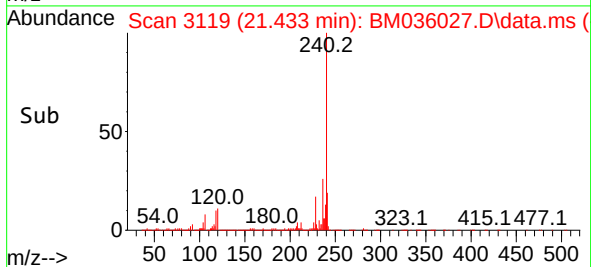
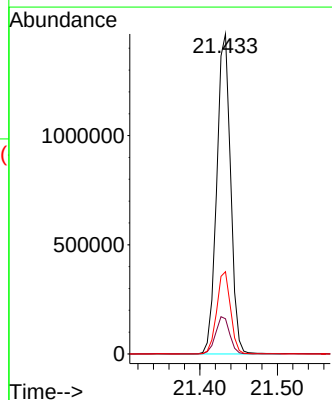
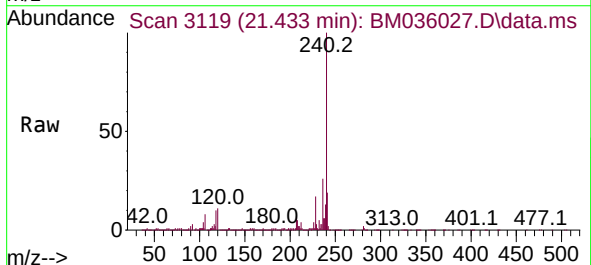
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

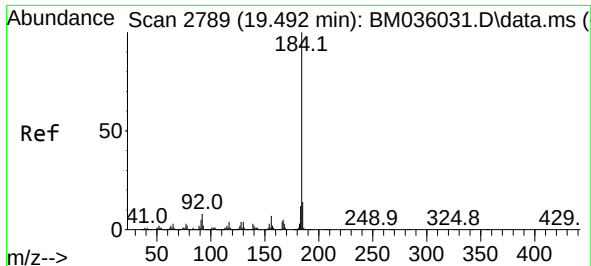
Tgt Ion:202 Resp: 4283713
Ion Ratio Lower Upper
202 100
101 12.2 0.0 30.6
203 17.8 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:240 Resp: 1813472
Ion Ratio Lower Upper
240 100
120 11.0 9.4 14.0
236 25.7 20.6 30.8

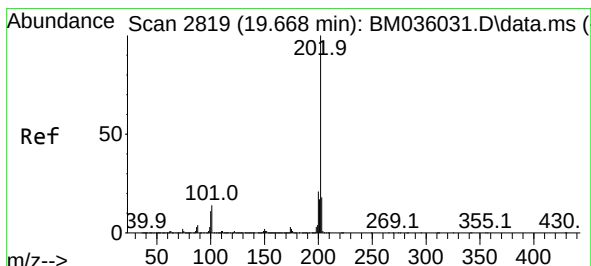
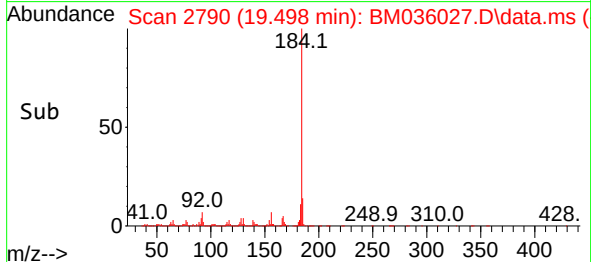
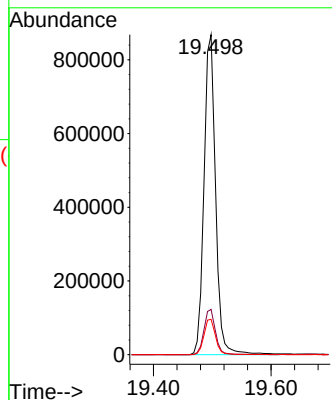
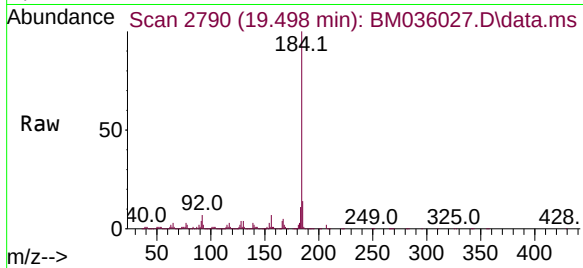




#77
Benzidine
Concen: 37.232 ng
RT: 19.498 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

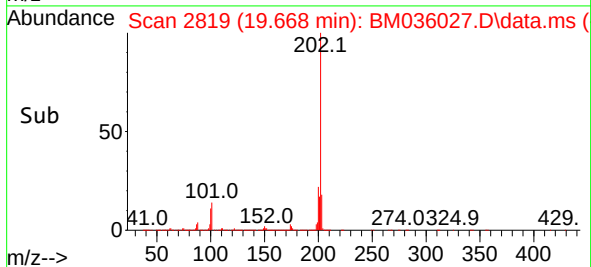
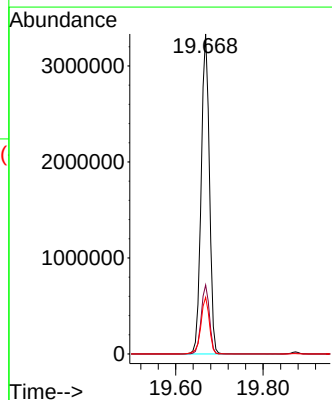
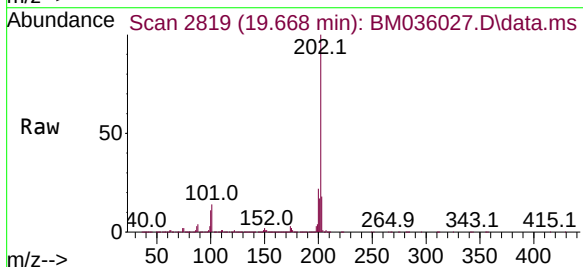
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

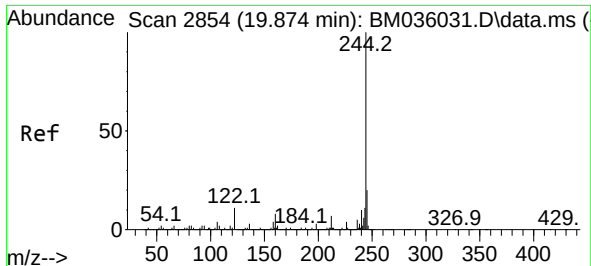
Tgt Ion:184 Resp: 1185436
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.0 9.5 14.3



#78
Pyrene
Concen: 36.783 ng
RT: 19.668 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:202 Resp: 4361570
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 17.7 13.9 20.9

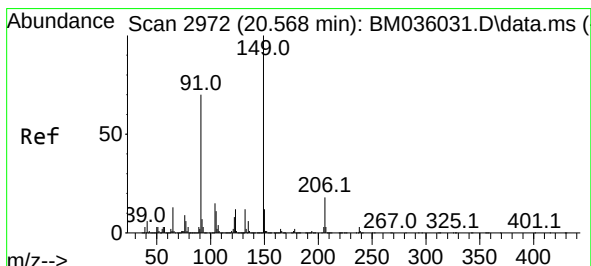
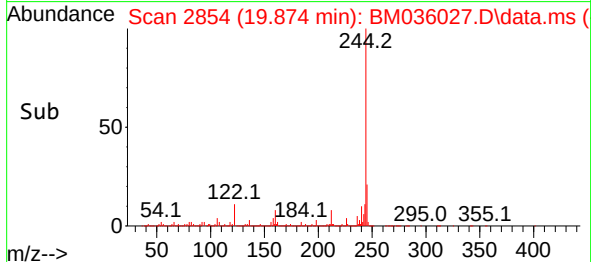
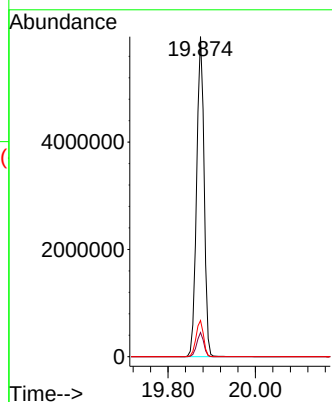
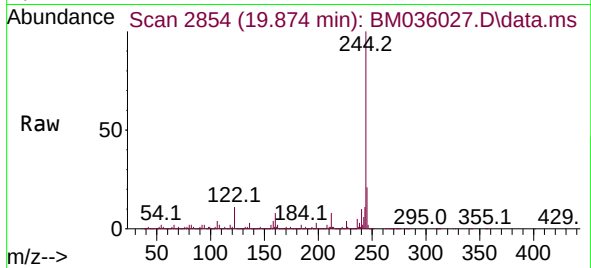




#79
 Terphenyl-d14
 Concen: 76.170 ng
 RT: 19.874 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

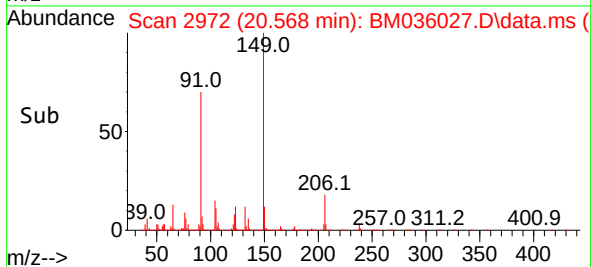
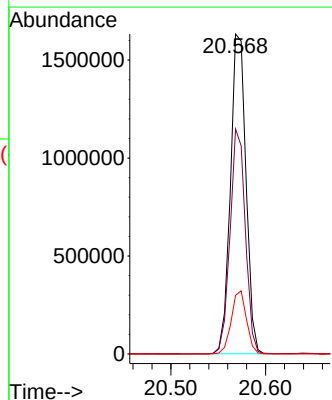
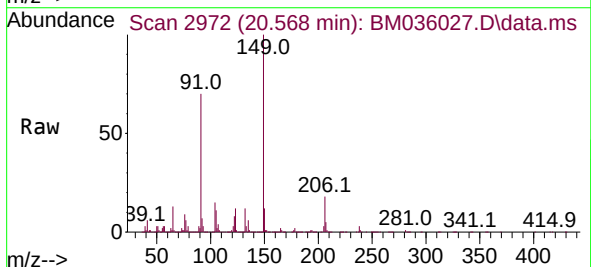
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

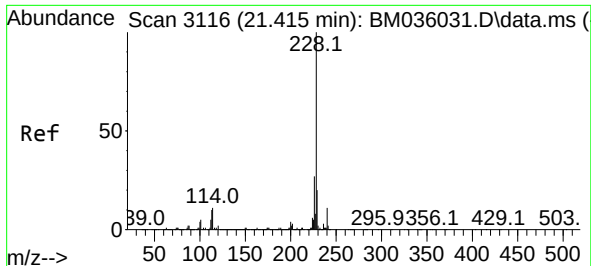
Tgt Ion:244 Resp: 7099475
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.4
 122 11.3 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 44.063 ng
 RT: 20.568 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM036027.D
 Acq: 01 Aug 2022 11:32

Tgt Ion:149 Resp: 1865100
 Ion Ratio Lower Upper
 149 100
 91 70.3 56.6 85.0
 206 18.3 15.4 23.0

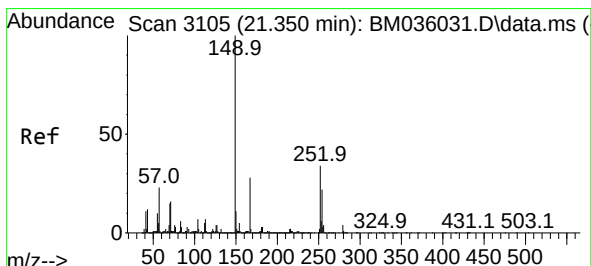
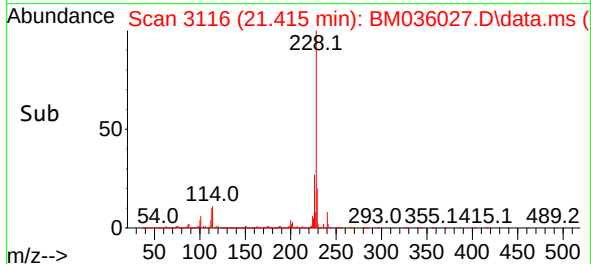
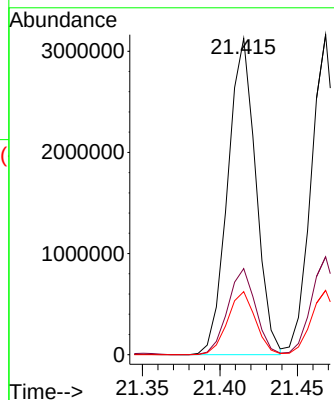
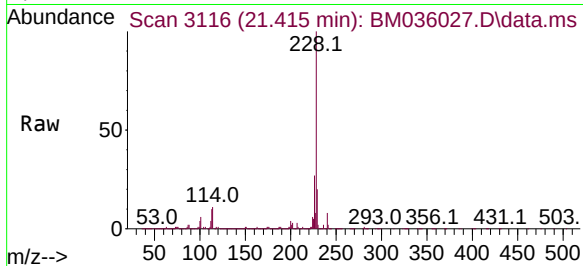




#81
Benzo(a)anthracene
Concen: 34.263 ng
RT: 21.415 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

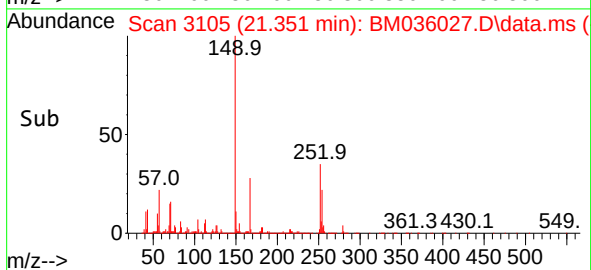
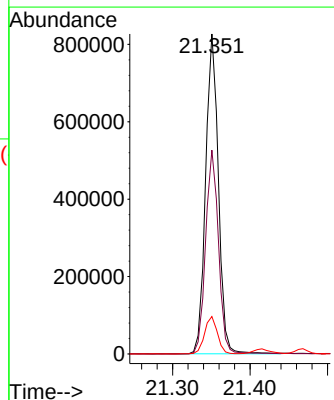
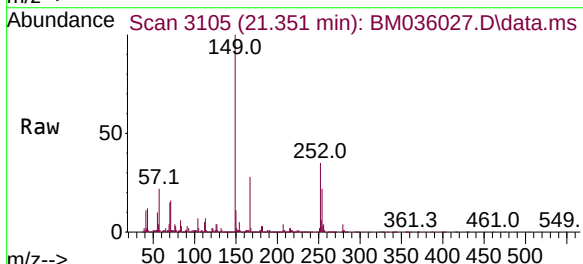
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

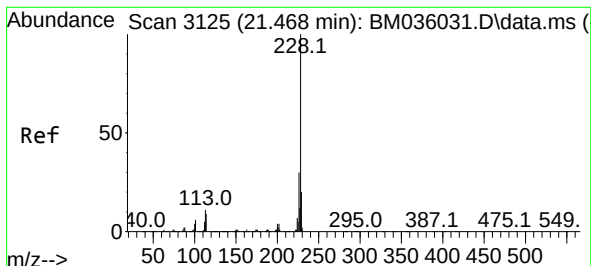
Tgt Ion:228 Resp: 3933261
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 35.111 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:252 Resp: 944153
Ion Ratio Lower Upper
252 100
254 63.7 51.7 77.5
126 11.7 9.4 14.0





#83

Chrysene

Concen: 33.897 ng

RT: 21.468 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

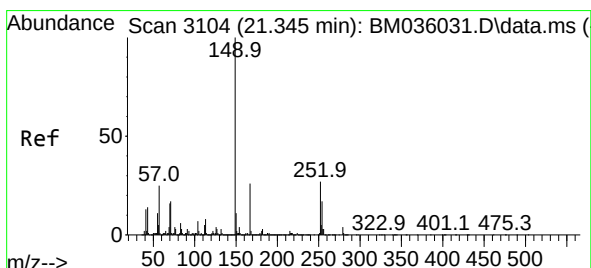
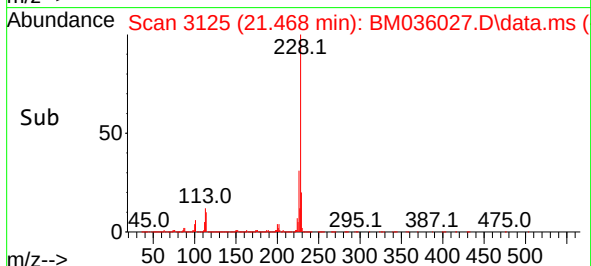
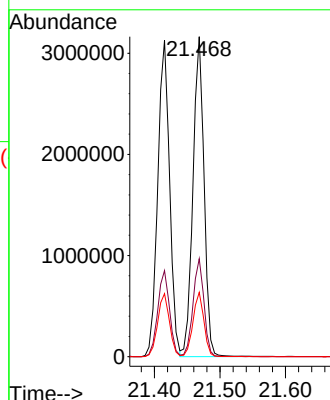
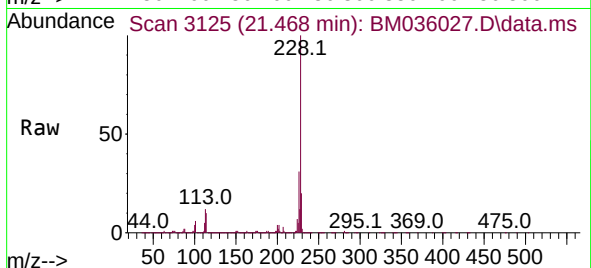
Tgt Ion:228 Resp: 3713192

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 20.1 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.291 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

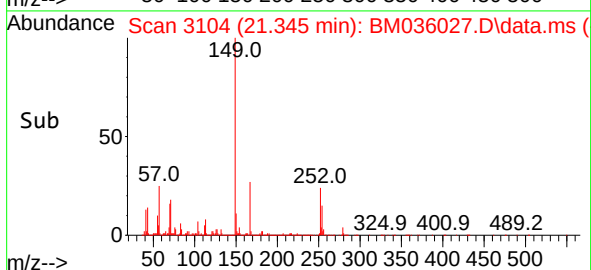
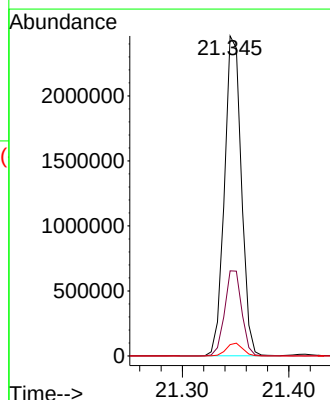
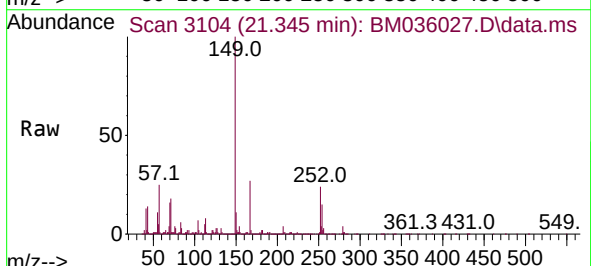
Tgt Ion:149 Resp: 2702111

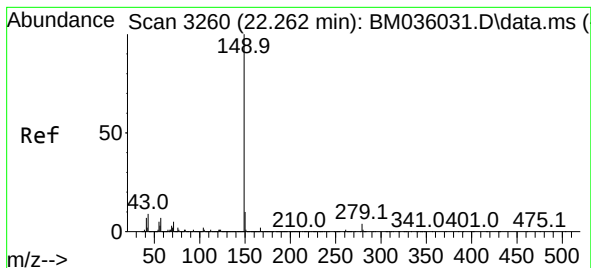
Ion Ratio Lower Upper

149 100

167 26.6 21.1 31.7

279 3.6 2.8 4.2

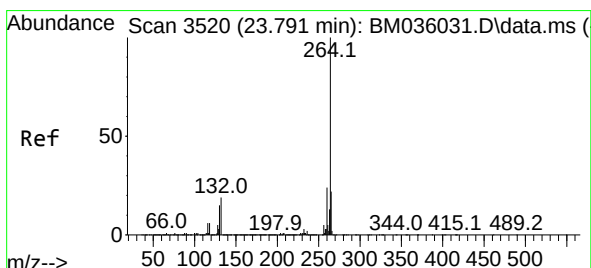
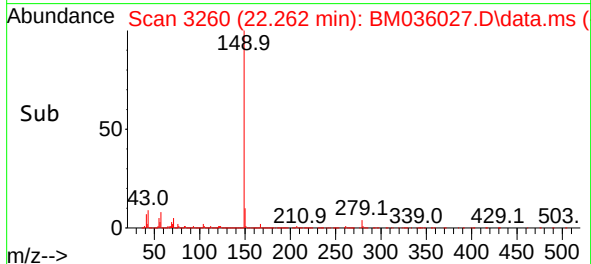
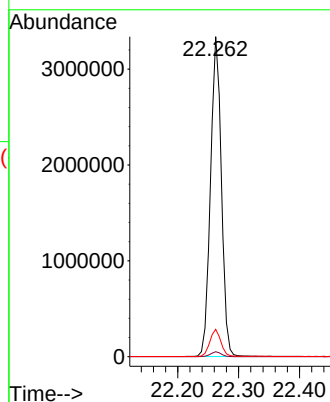
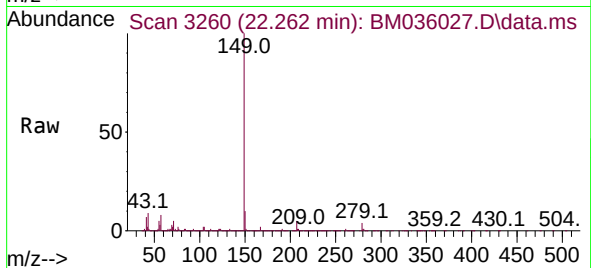




#85
Di-n-octyl phthalate
Concen: 43.748 ng
RT: 22.262 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

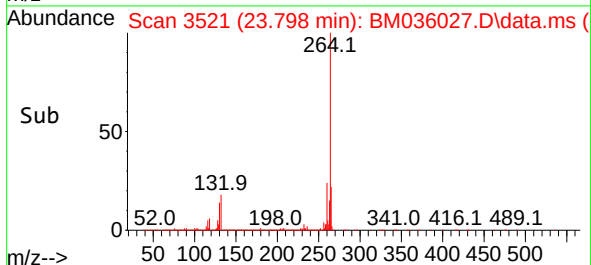
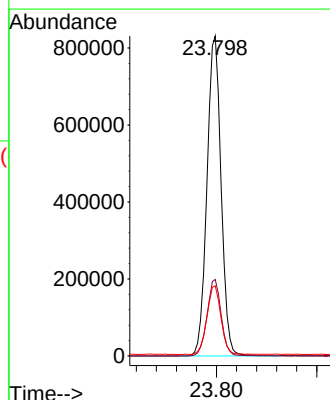
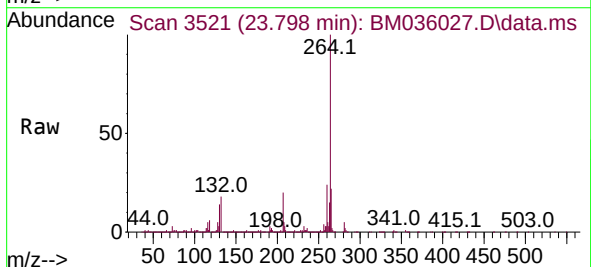
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

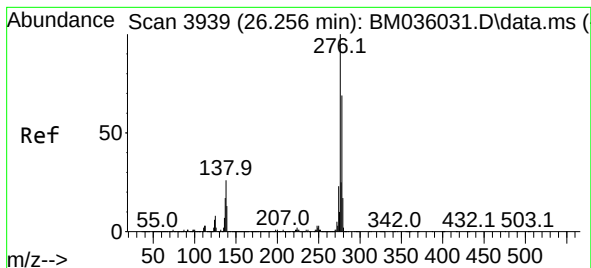
Tgt Ion:149 Resp: 4140775
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:264 Resp: 1625472
Ion Ratio Lower Upper
264 100
260 23.9 18.9 28.3
265 21.9 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 32.026 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.006 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

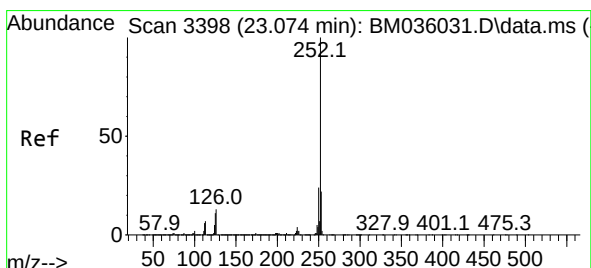
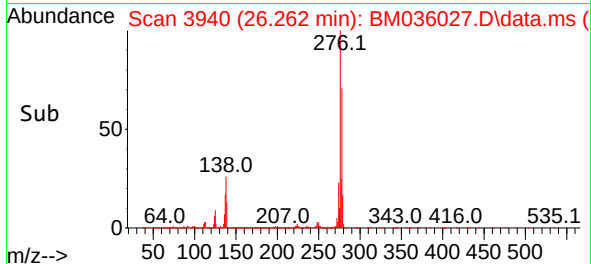
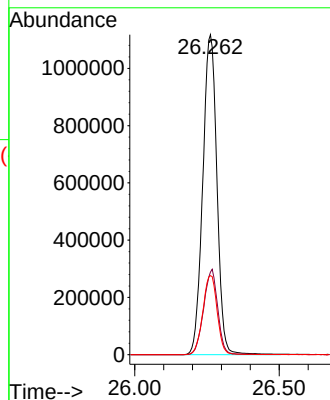
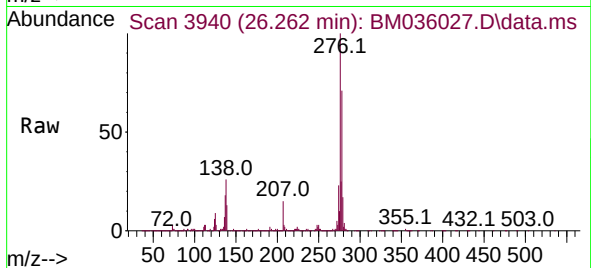
Tgt Ion:276 Resp: 3803559

Ion Ratio Lower Upper

276 100

138 26.5 20.2 30.4

277 25.1 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 35.413 ng

RT: 23.074 min Scan# 3398

Delta R.T. 0.000 min

Lab File: BM036027.D

Acq: 01 Aug 2022 11:32

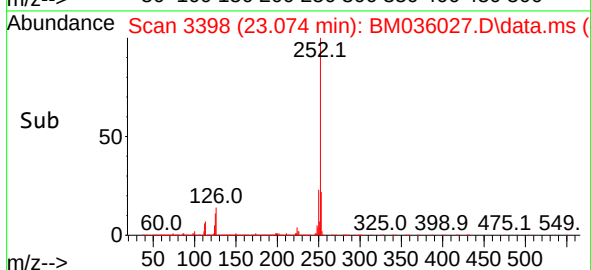
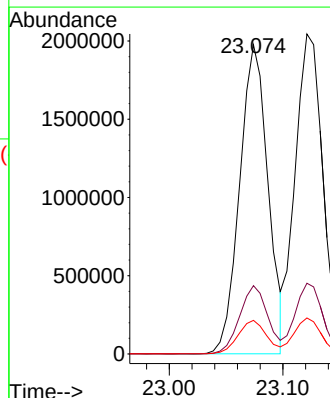
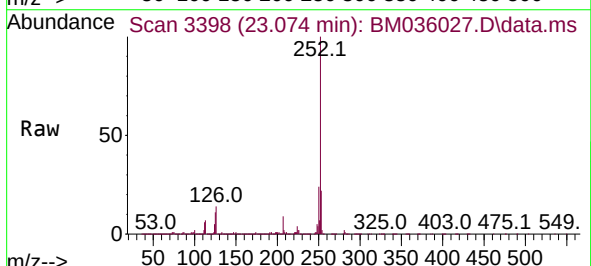
Tgt Ion:252 Resp: 3426440

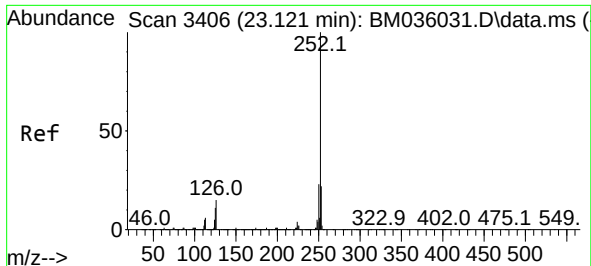
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 10.9 7.6 11.4

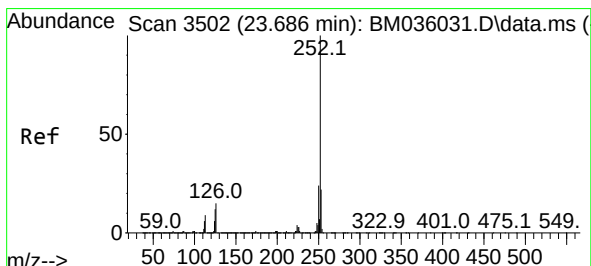
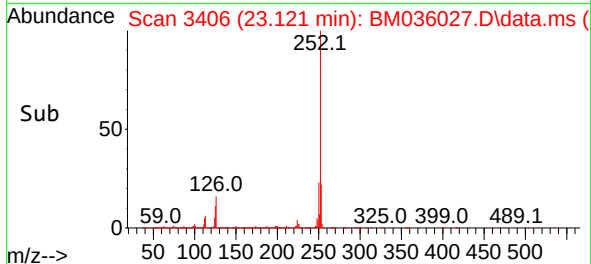
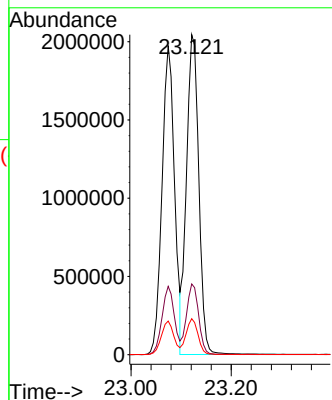
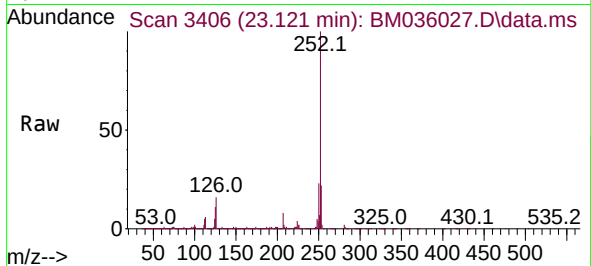




#89
Benzo(k)fluoranthene
Concen: 34.831 ng
RT: 23.121 min Scan# 34
Delta R.T. 0.000 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

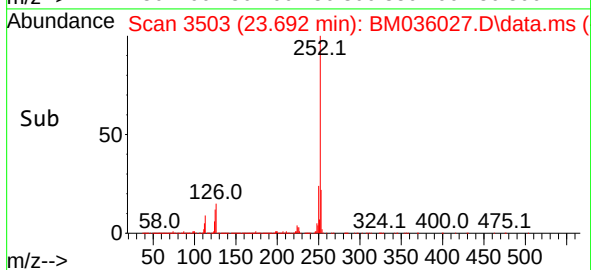
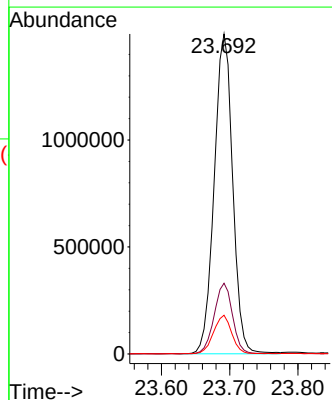
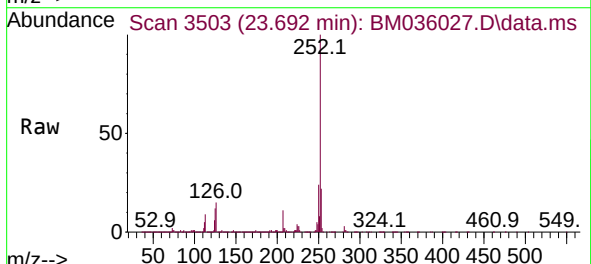
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

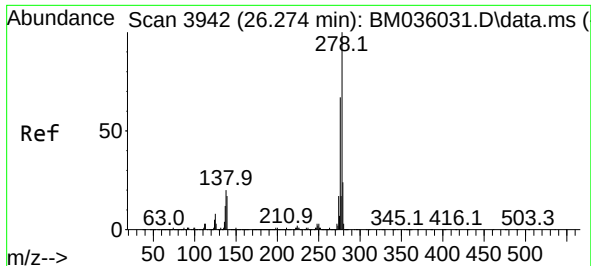
Tgt Ion:252 Resp: 3487628
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.3 7.6 11.4



#90
Benzo(a)pyrene
Concen: 34.222 ng
RT: 23.692 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:252 Resp: 2818469
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 12.1 8.7 13.1

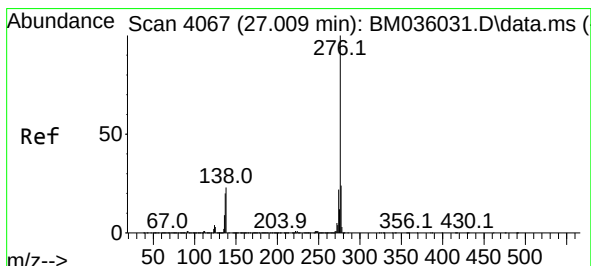
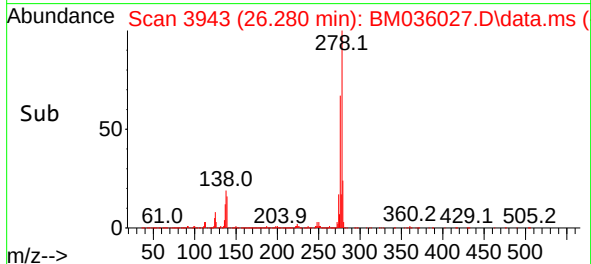
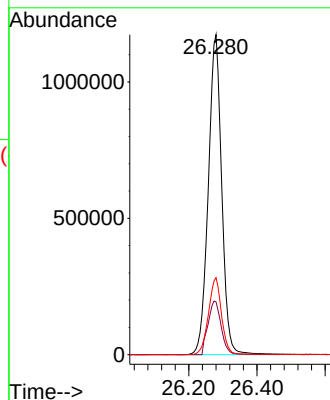
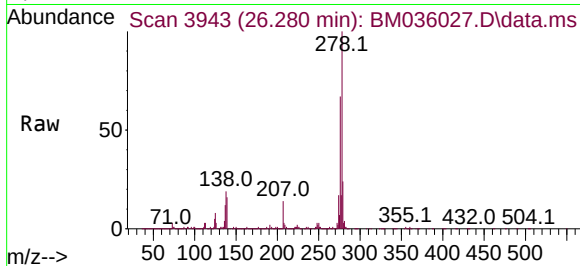




#91
Dibenzo(a,h)anthracene
Concen: 32.527 ng
RT: 26.280 min Scan# 3942
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3210175
Ion Ratio Lower Upper
278 100
139 16.5 12.9 19.3
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 31.402 ng
RT: 27.015 min Scan# 4068
Delta R.T. 0.006 min
Lab File: BM036027.D
Acq: 01 Aug 2022 11:32

Tgt Ion:276 Resp: 3056382
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 22.1 17.6 26.4

