

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
 Data File : BM036043.D
 Acq On : 02 Aug 2022 09:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 03 00:50:54 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 17:50:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	264451	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	1143484	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	693234	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1428527	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1488298	20.000	ng	0.00
86) Perylene-d12	23.791	264	1507426	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1213496	74.395	ng	0.00
7) Phenol-d6	7.034	99	1563604	75.336	ng	0.00
23) Nitrobenzene-d5	9.034	82	1471977	72.058	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	583739	71.778	ng	0.00
45) 2-Fluorobiphenyl	13.133	172	3297397	70.229	ng	0.00
79) Terphenyl-d14	19.868	244	5139690	68.116	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	243360	37.025	ng	# 92
3) Pyridine	3.705	79	671258	38.085	ng	88
4) n-Nitrosodimethylamine	3.616	42	275896	38.092	ng	# 68
6) Aniline	7.193	93	875423	38.089	ng	96
8) 2-Chlorophenol	7.428	128	644467	37.057	ng	97
9) Benzaldehyde	7.004	77	368368	33.525	ng	96
10) Phenol	7.063	94	789529	37.780	ng	90
11) bis(2-Chloroethyl)ether	7.293	93	643126	37.358	ng	97
12) 1,3-Dichlorobenzene	7.751	146	706218	36.645	ng	98
13) 1,4-Dichlorobenzene	7.904	146	724360	36.856	ng	98
14) 1,2-Dichlorobenzene	8.216	146	704384	37.144	ng	99
15) Benzyl Alcohol	8.110	79	517869	37.182	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.404	45	858331	37.496	ng	97
17) 2-Methylphenol	8.316	107	513782	37.140	ng	96
18) Hexachloroethane	8.945	117	261613	36.977	ng	95
19) n-Nitroso-di-n-propyla...	8.681	70	485346	38.498	ng	88
20) 3+4-Methylphenols	8.645	107	708406	37.692	ng	97
22) Acetophenone	8.698	105	962718	35.566	ng	# 92
24) Nitrobenzene	9.075	77	689932	35.926	ng	98
25) Isophorone	9.604	82	1181250	35.546	ng	99
26) 2-Nitrophenol	9.787	139	315663	34.850	ng	93
27) 2,4-Dimethylphenol	9.851	122	503939	35.915	ng	98
28) bis(2-Chloroethoxy)met...	10.086	93	843987	35.648	ng	99
29) 2,4-Dichlorophenol	10.322	162	564621	35.783	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	629695	35.215	ng	98
31) Naphthalene	10.722	128	2022693	35.579	ng	99
32) Benzoic acid	9.981	122	382466	34.386	ng	94
33) 4-Chloroaniline	10.839	127	821120	35.838	ng	96
34) Hexachlorobutadiene	11.004	225	363706	34.614	ng	98
35) Caprolactam	11.628	113	173361	35.669	ng	96
36) 4-Chloro-3-methylphenol	11.963	107	592157	35.703	ng	99
37) 2-Methylnaphthalene	12.333	142	1347164	35.609	ng	98
38) 1-Methylnaphthalene	12.551	142	1318476	35.588	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	647681	34.461	ng	99
41) Hexachlorocyclopentadiene	12.675	237	340686	34.226	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	448474	35.068	ng	98

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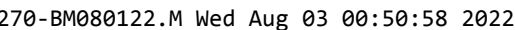
Instrument :
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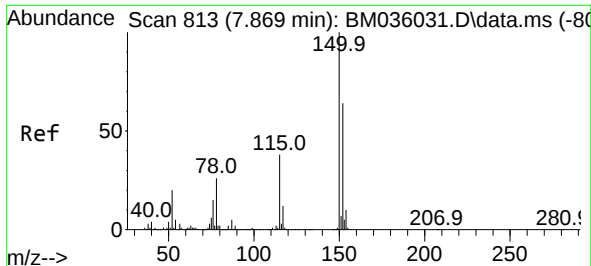
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:50:14 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	479471	35.516	ng	97
46) 1,1'-Biphenyl	13.345	154	1757863	34.795	ng	99
47) 2-Chloronaphthalene	13.386	162	1339959	34.654	ng	99
48) 2-Nitroaniline	13.592	65	384089	36.450	ng	93
49) Acenaphthylene	14.227	152	2102468	35.176	ng	100
50) Dimethylphthalate	13.969	163	1637265	34.730	ng	100
51) 2,6-Dinitrotoluene	14.086	165	343422	36.308	ng	97
52) Acenaphthene	14.569	154	1259954	32.225	ng	99
53) 3-Nitroaniline	14.416	138	408448	37.012	ng	95
54) 2,4-Dinitrophenol	14.621	184	180042	35.970	ng	91
55) Dibenzofuran	14.904	168	2066588	35.296	ng	98
56) 4-Nitrophenol	14.721	139	334521	37.879	ng	85
57) 2,4-Dinitrotoluene	14.874	165	461537	37.228	ng	98
58) Fluorene	15.551	166	1628537	35.261	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	409009	35.766	ng	97
60) Diethylphthalate	15.327	149	1705454	35.203	ng	100
61) 4-Chlorophenyl-phenyle...	15.545	204	805510	34.977	ng	97
62) 4-Nitroaniline	15.580	138	434704	38.290	ng	89
63) Azobenzene	15.839	77	1663686	36.123	ng	94
65) 4,6-Dinitro-2-methylph...	15.633	198	262759	35.973	ng	94
66) n-Nitrosodiphenylamine	15.763	169	1385183	34.349	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	480296	33.613	ng	95
68) Hexachlorobenzene	16.545	284	561279	34.235	ng	93
69) Atrazine	16.715	200	419485	37.175	ng	98
70) Pentachlorophenol	16.892	266	344263	35.853	ng	99
71) Phenanthrene	17.286	178	2542326	34.932	ng	99
72) Anthracene	17.374	178	2488348	35.316	ng	99
73) Carbazole	17.651	167	2587512	36.244	ng	99
74) Di-n-butylphthalate	18.215	149	3017521	35.407	ng	99
75) Fluoranthene	19.298	202	2962431	36.364	ng	97
77) Benzidine	19.492	184	1033143	46.288	ng	99
78) Pyrene	19.662	202	3107068	33.667	ng	99
80) Butylbenzylphthalate	20.568	149	1351840	33.938	ng	98
81) Benzo(a)anthracene	21.409	228	3238323	35.326	ng	98
82) 3,3'-Dichlorobenzidine	21.345	252	809014	36.345	ng	100
83) Chrysene	21.462	228	3067724	35.204	ng	100
84) Bis(2-ethylhexyl)phtha...	21.345	149	2046746	34.060	ng	99
85) Di-n-octyl phthalate	22.262	149	3369614	34.358	ng	96
87) Indeno(1,2,3-cd)pyrene	26.244	276	3692742	34.859	ng	99
88) Benzo(b)fluoranthene	23.068	252	3066892	34.725	ng	99
89) Benzo(k)fluoranthene	23.121	252	3185122	35.707	ng	99
90) Benzo(a)pyrene	23.686	252	2604701	35.150	ng	99
91) Dibenzo(a,h)anthracene	26.268	278	3088401	34.829	ng	99
92) Benzo(g,h,i)perylene	27.003	276	3012215	35.090	ng	99

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

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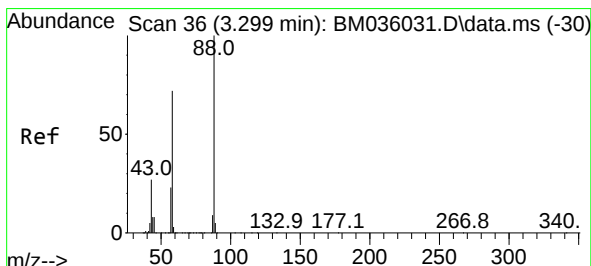
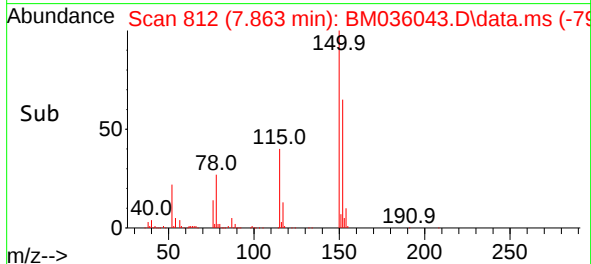
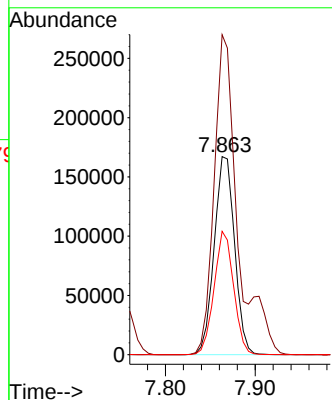
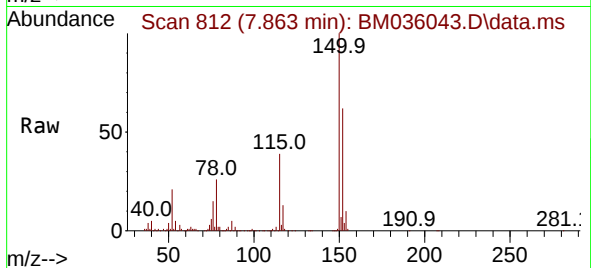




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

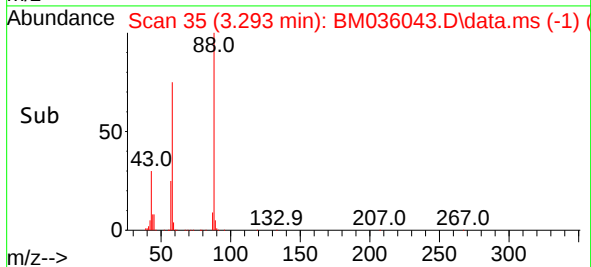
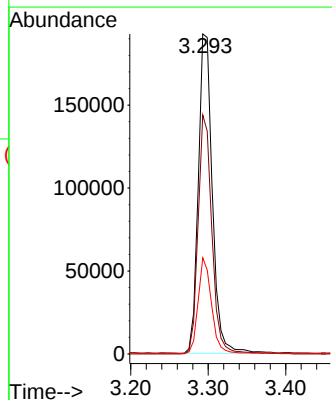
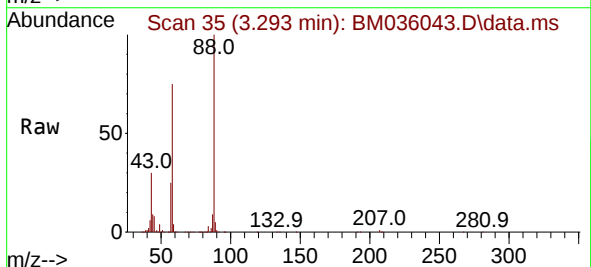
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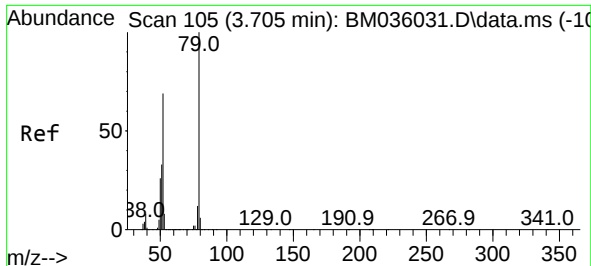
Tgt Ion:152 Resp: 264451
 Ion Ratio Lower Upper
 152 100
 150 161.6 124.9 187.3
 115 62.3 47.9 71.9



#2
 1,4-Dioxane
 Concen: 37.025 ng
 RT: 3.293 min Scan# 35
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

Tgt Ion: 88 Resp: 243360
 Ion Ratio Lower Upper
 88 100
 58 73.4 62.3 93.5
 43 28.3 28.7 43.1#

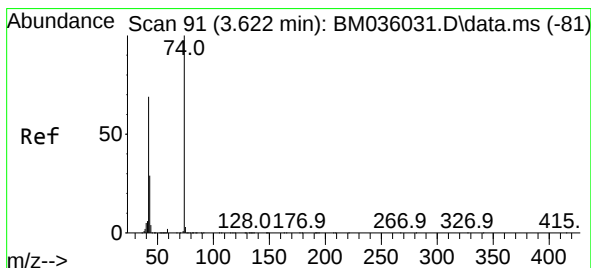
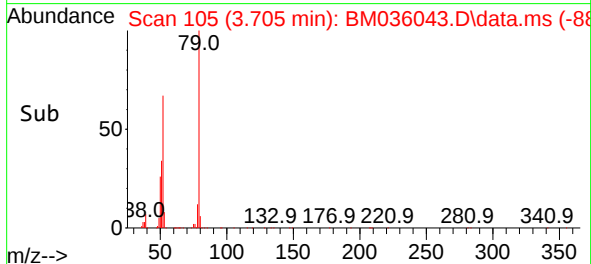
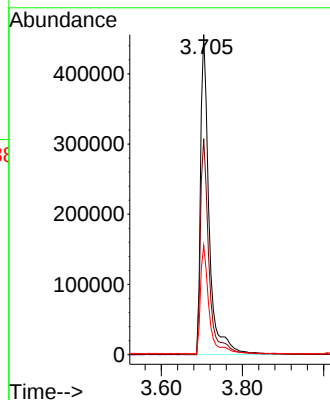
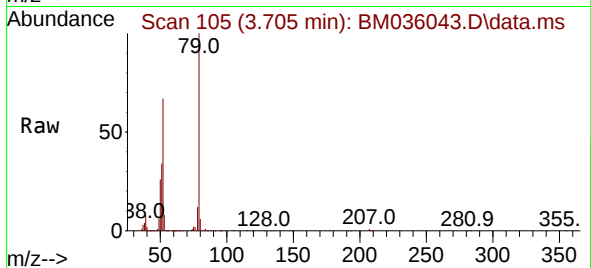




#3
Pyridine
Concen: 38.085 ng
RT: 3.705 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

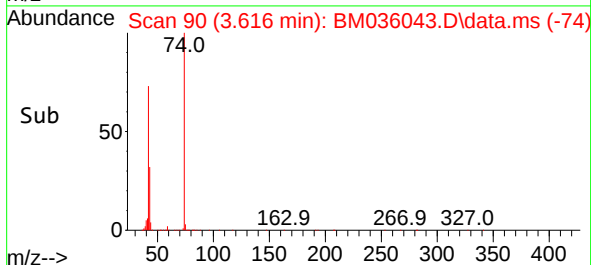
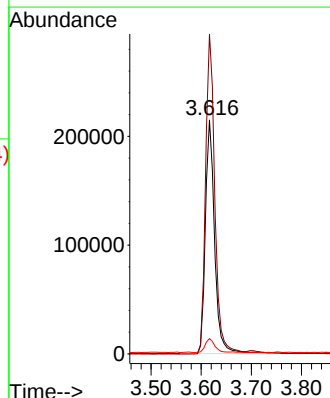
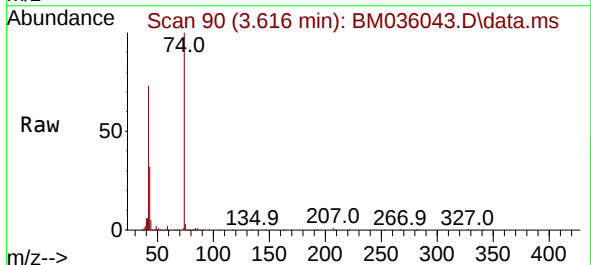
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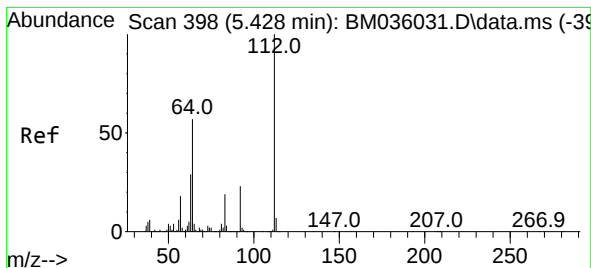
Tgt Ion: 79 Resp: 671258
Ion Ratio Lower Upper
79 100
52 67.5 61.9 92.9
51 34.1 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 38.092 ng
RT: 3.616 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 42 Resp: 275896
Ion Ratio Lower Upper
42 100
74 136.7 81.6 122.4
44 6.6 5.2 7.8

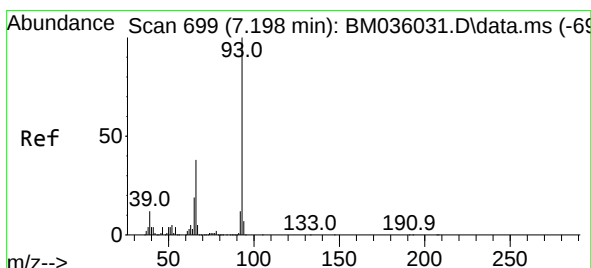
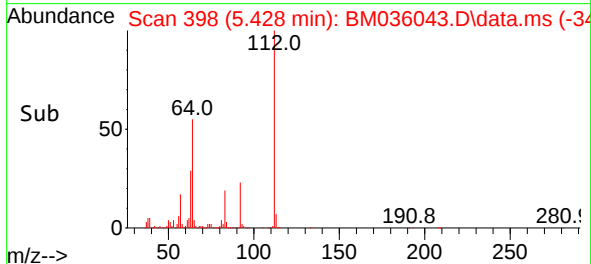
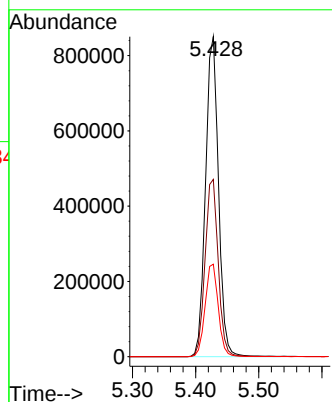
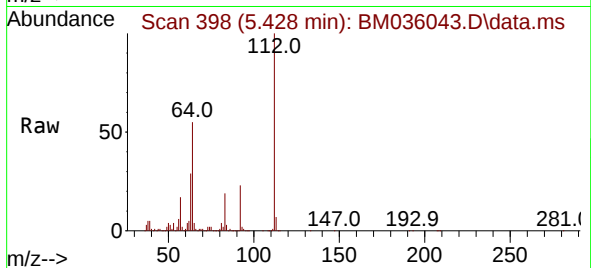




#5
2-Fluorophenol
Concen: 74.395 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

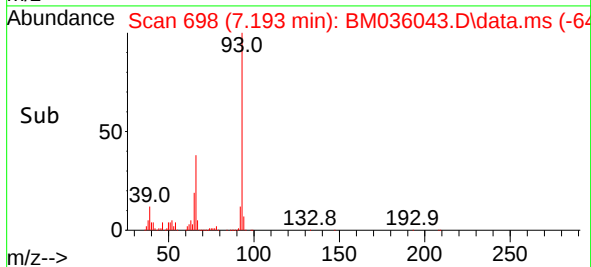
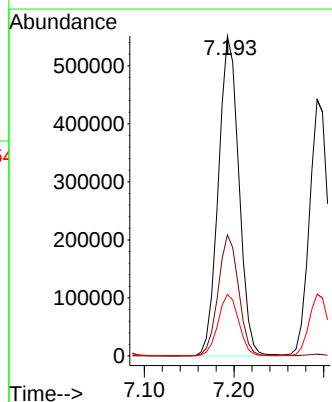
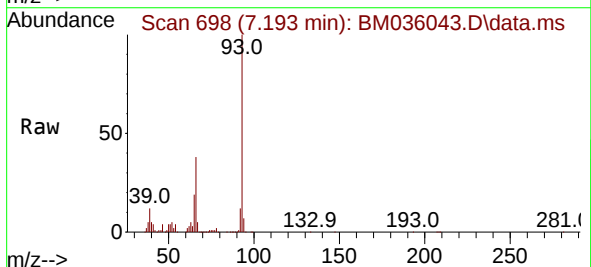
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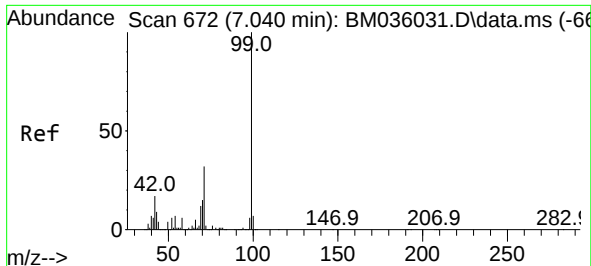
Tgt Ion:112 Resp: 1213496
Ion Ratio Lower Upper
112 100
64 55.4 47.8 71.6
63 28.9 26.6 40.0



#6
Aniline
Concen: 38.089 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 93 Resp: 875423
Ion Ratio Lower Upper
93 100
66 37.9 32.6 49.0
65 19.2 16.8 25.2

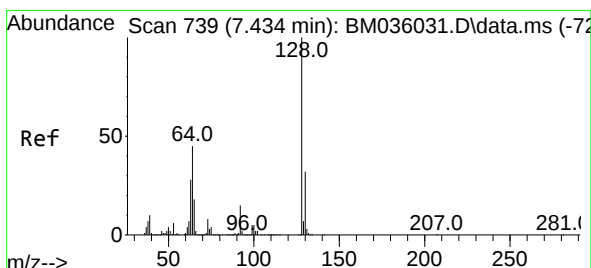
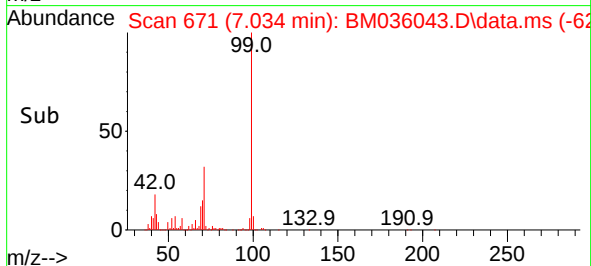
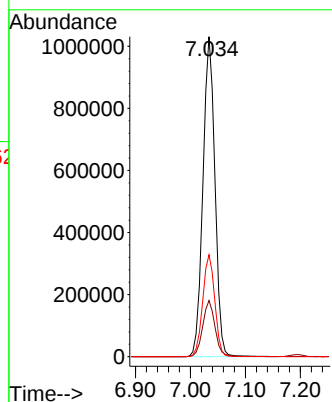
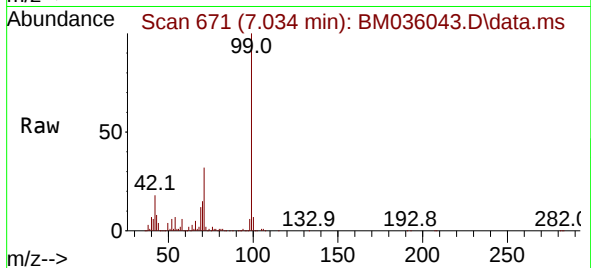




#7
Phenol-d6
Concen: 75.336 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

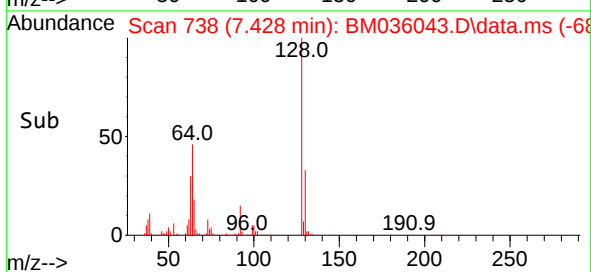
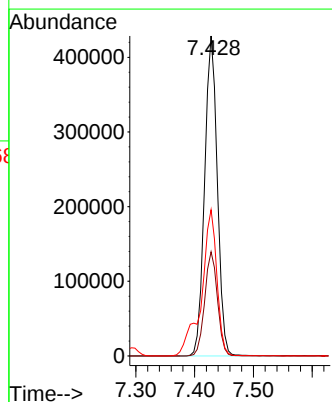
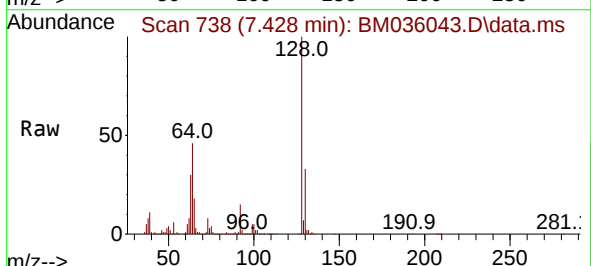
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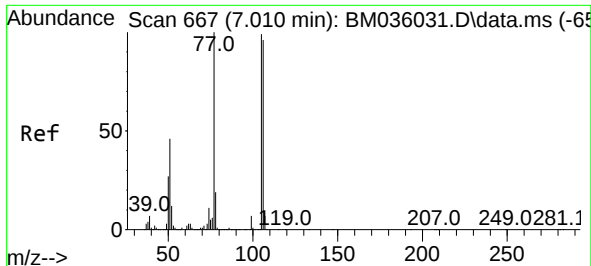
Tgt Ion: 99 Resp: 1563604
Ion Ratio Lower Upper
99 100
42 17.5 18.8 28.2#
71 31.9 30.2 45.2



#8
2-Chlorophenol
Concen: 37.057 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 128 Resp: 644467
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 45.7 28.2 68.2

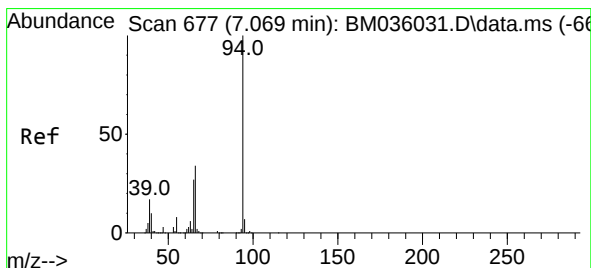
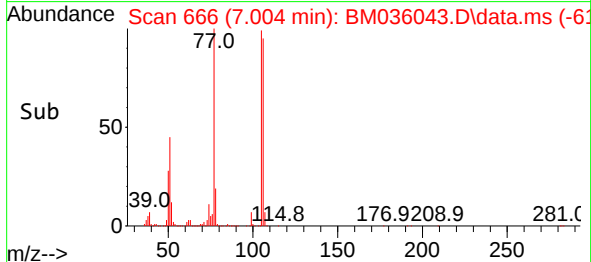
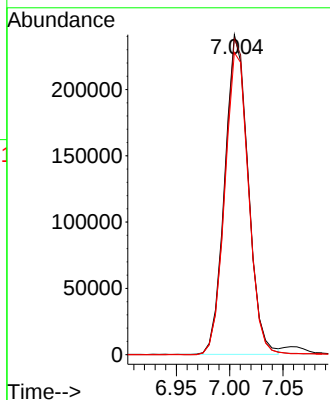
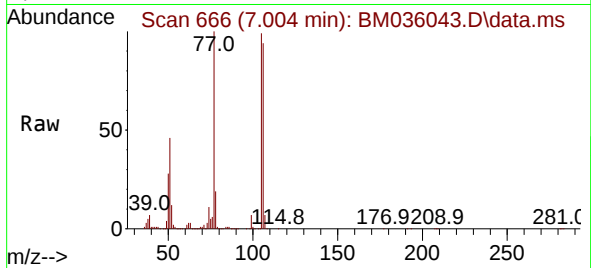




#9
Benzaldehyde
Concen: 33.525 ng
RT: 7.004 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

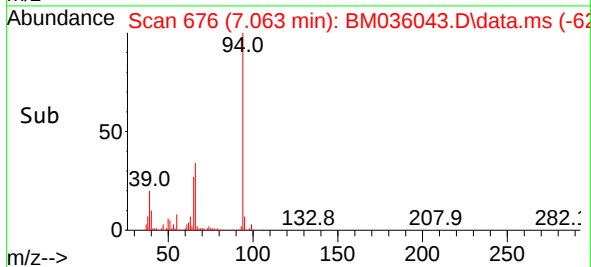
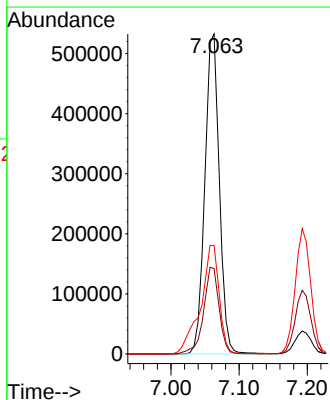
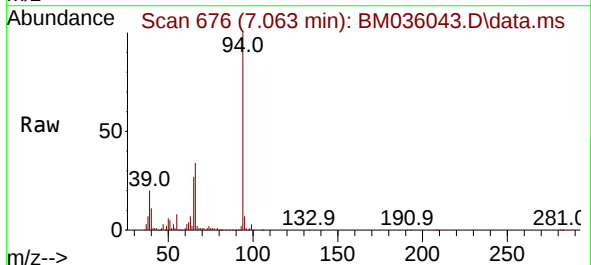
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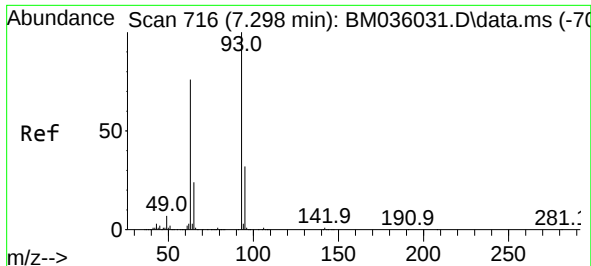
Tgt Ion: 77 Resp: 368368
Ion Ratio Lower Upper
77 100
105 98.7 76.3 116.3
106 94.4 69.0 109.0



#10
Phenol
Concen: 37.780 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 94 Resp: 789529
Ion Ratio Lower Upper
94 100
65 26.7 11.4 51.4
66 34.0 21.4 61.4

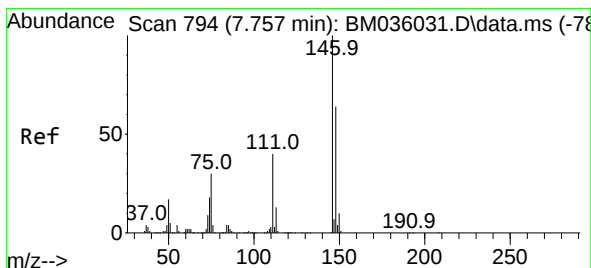
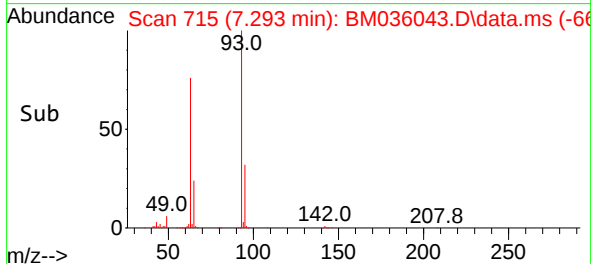
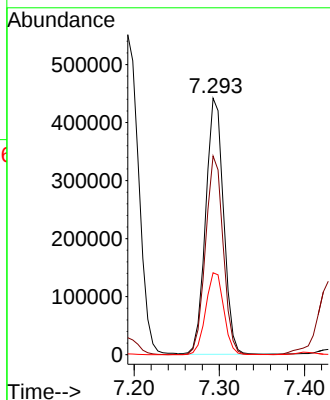
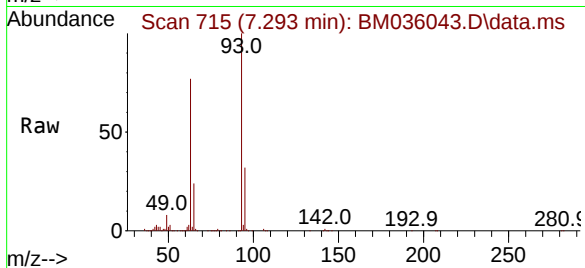




#11
bis(2-Chloroethyl)ether
Concen: 37.358 ng
RT: 7.293 min Scan# 716
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

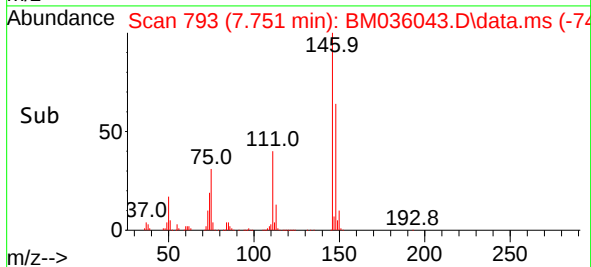
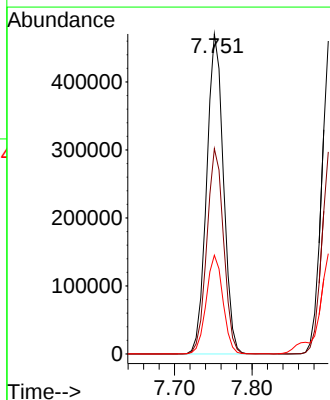
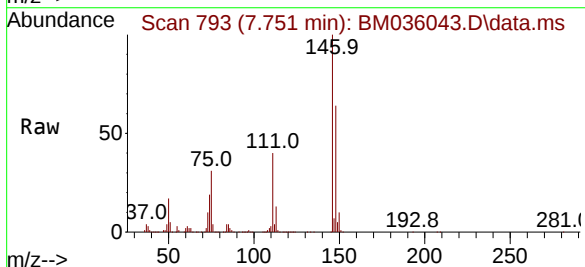
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

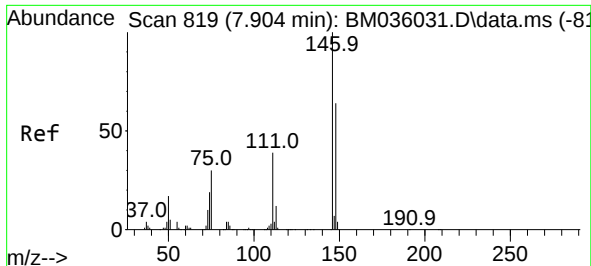
Tgt Ion: 93 Resp: 643126
Ion Ratio Lower Upper
93 100
63 77.4 60.6 100.6
95 31.9 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 36.645 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:146 Resp: 706218
Ion Ratio Lower Upper
146 100
148 64.2 50.7 76.1
75 30.8 26.1 39.1

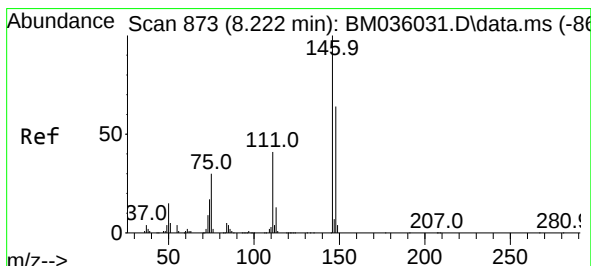
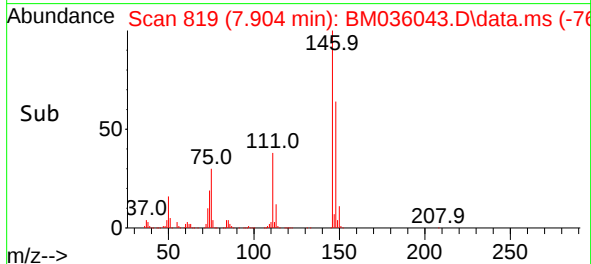
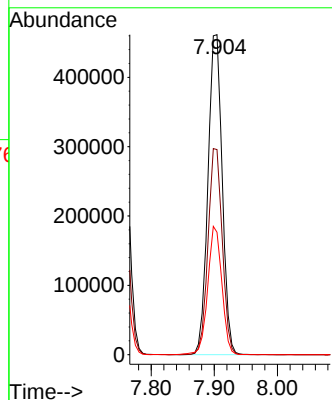
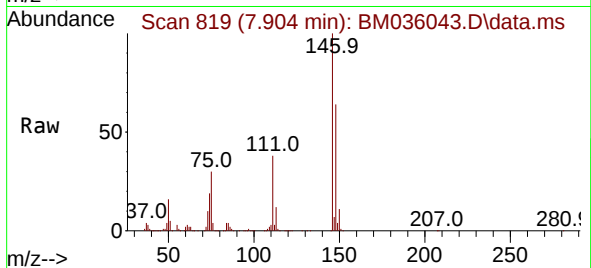




#13
1,4-Dichlorobenzene
Concen: 36.856 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

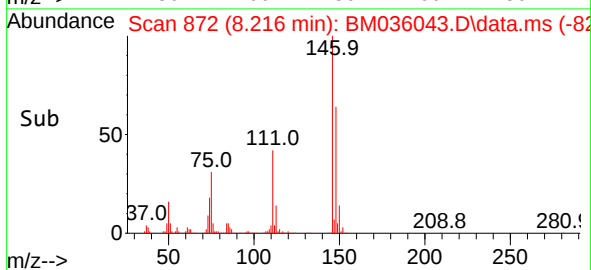
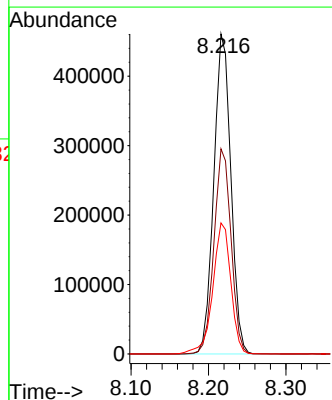
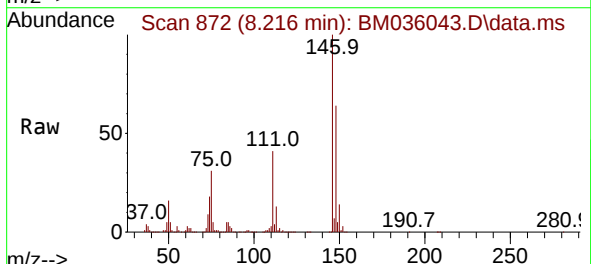
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

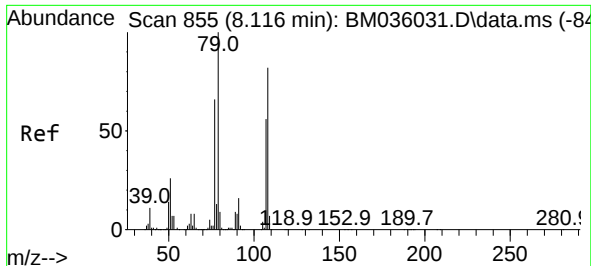
Tgt Ion:146 Resp: 724360
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
111 38.3 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 37.144 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:146 Resp: 704384
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
111 41.0 33.9 50.9

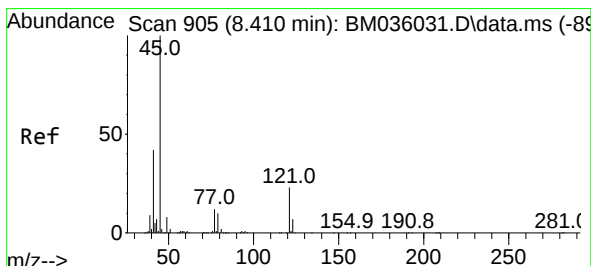
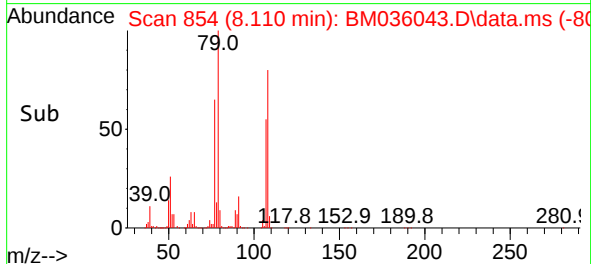
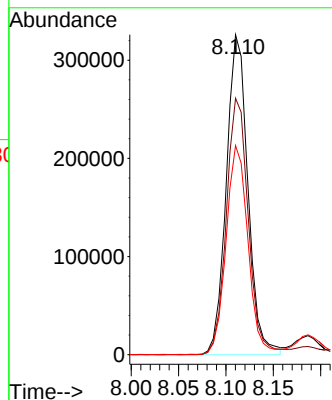
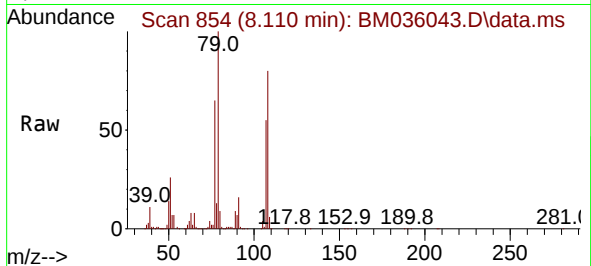




#15
Benzyl Alcohol
Concen: 37.182 ng
RT: 8.110 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

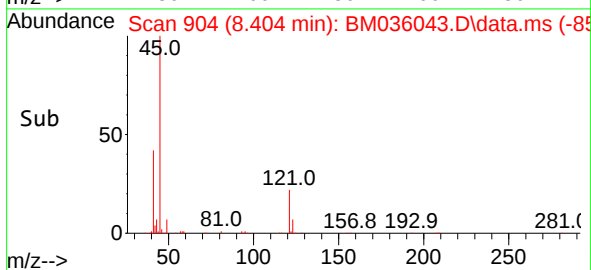
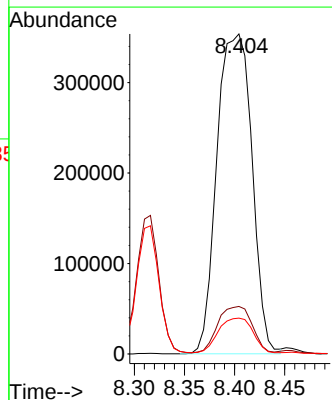
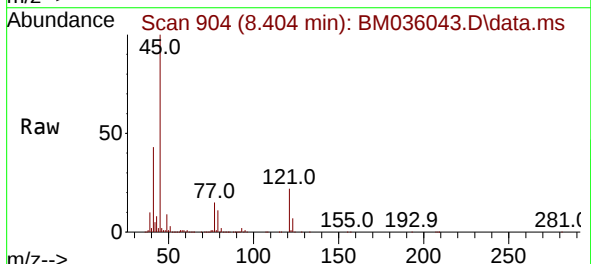
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

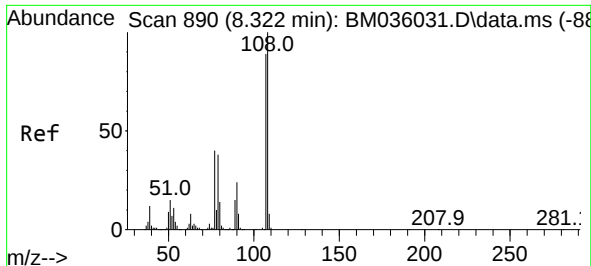
Tgt Ion: 79 Resp: 517869
Ion Ratio Lower Upper
79 100
108 80.2 59.0 88.4
77 65.4 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.496 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 45 Resp: 858331
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.1
79 11.2 0.0 30.5



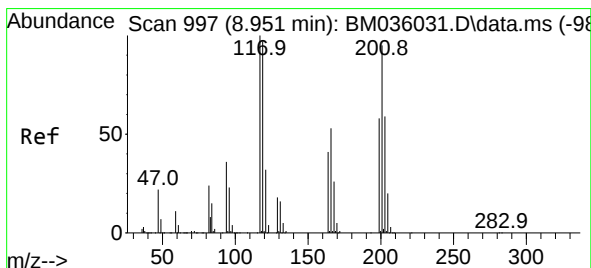
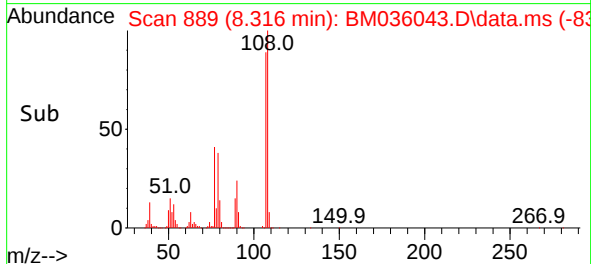
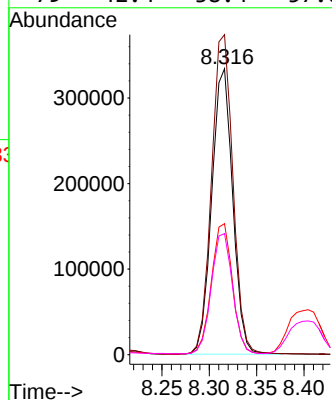
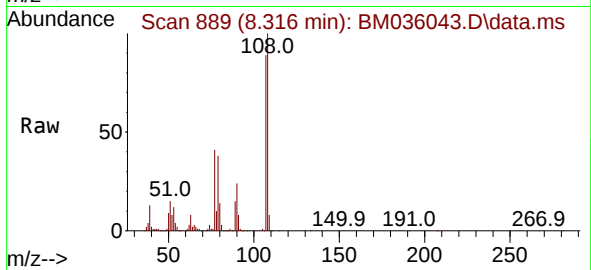


#17
2-Methylphenol
Concen: 37.140 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 513782

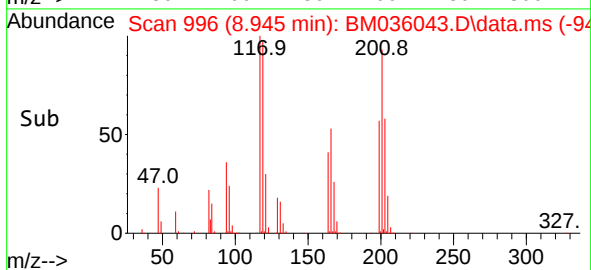
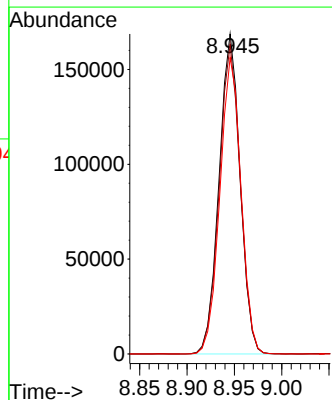
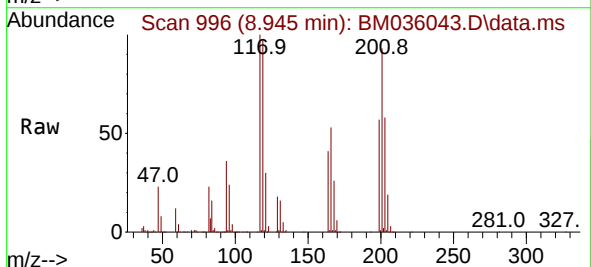
Ion	Ratio	Lower	Upper
107	100		
108	111.9	88.7	133.1
77	45.8	40.6	60.8
79	42.4	38.4	57.6

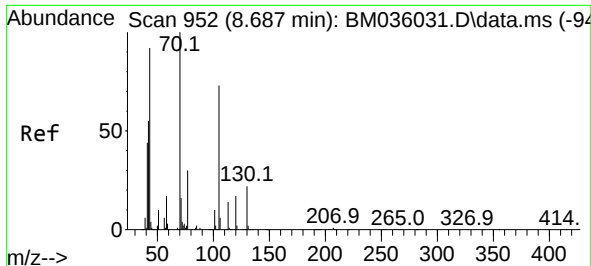


#18
Hexachloroethane
Concen: 36.977 ng
RT: 8.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:117 Resp: 261613

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.8	113.6
201	92.6	81.0	121.4



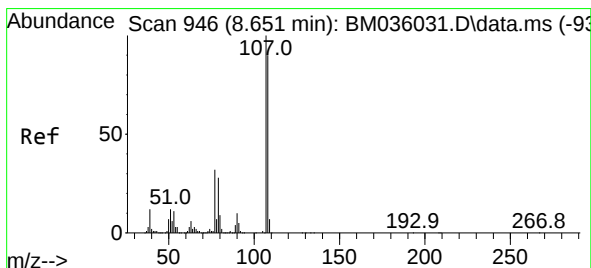
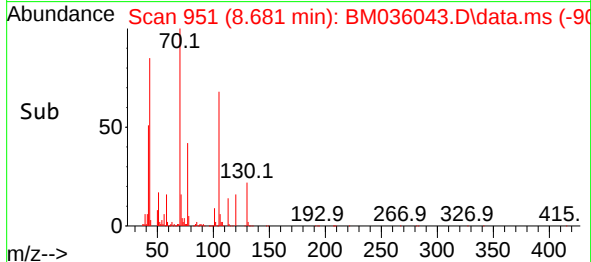
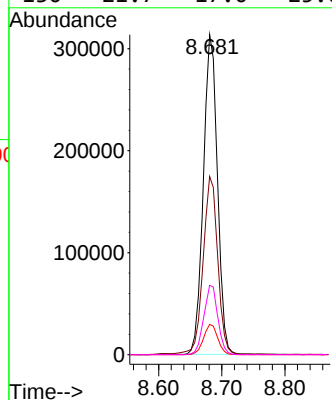
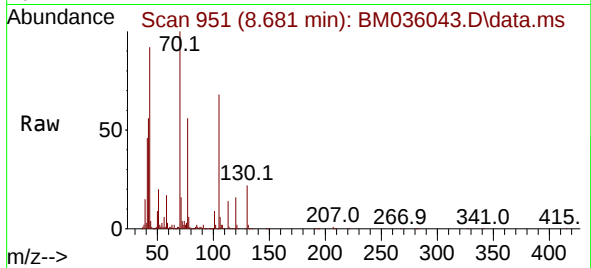


#19
n-Nitroso-di-n-propylamine
Concen: 38.498 ng
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 485346

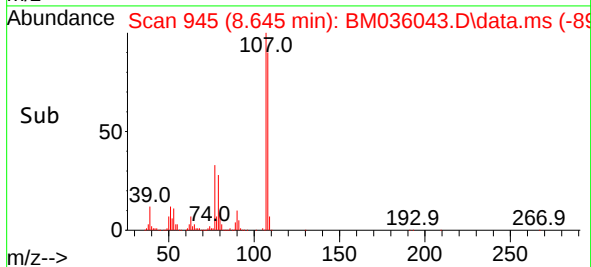
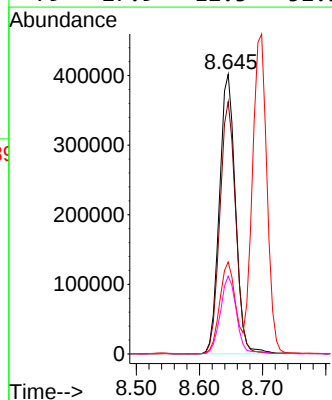
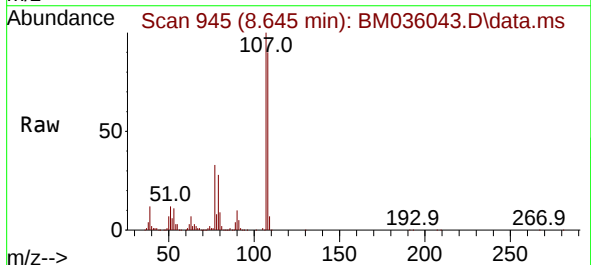
Ion	Ratio	Lower	Upper
70	100		
42	55.7	55.4	83.2
101	9.5	7.8	11.6
130	21.7	17.0	25.6

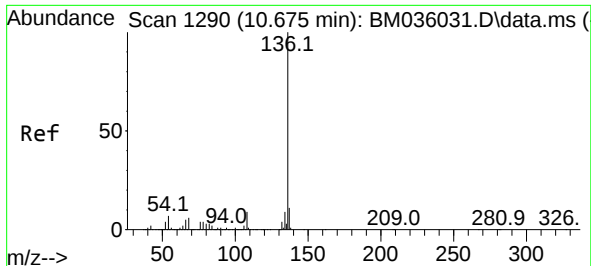


#20
3+4-Methylphenols
Concen: 37.692 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 107 Resp: 708406

Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.3	109.3
77	32.9	15.8	55.8
79	27.9	12.3	52.3

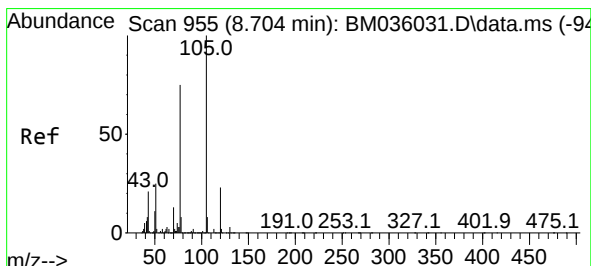
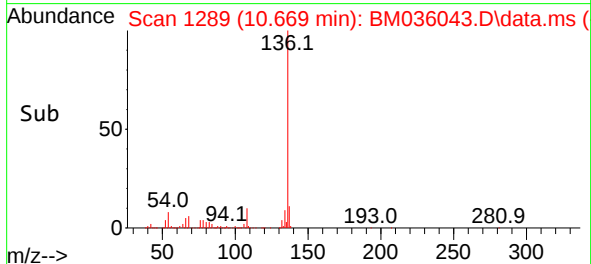
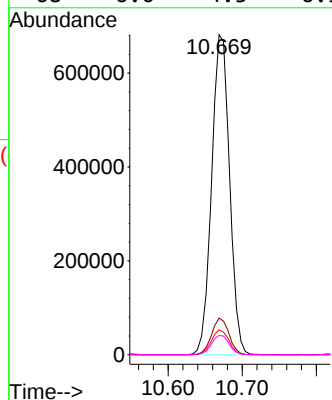
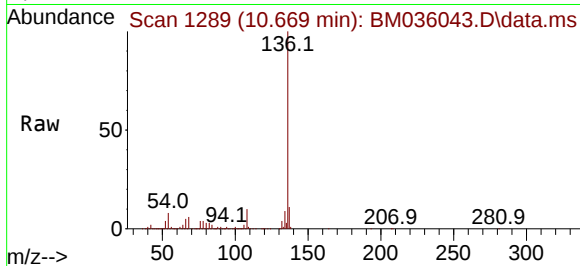




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

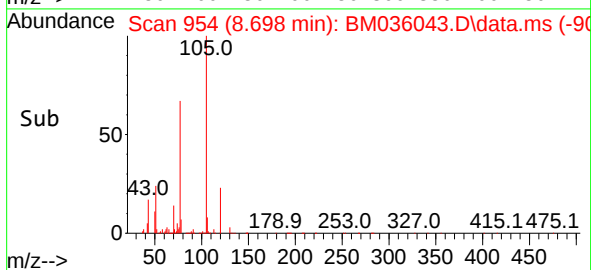
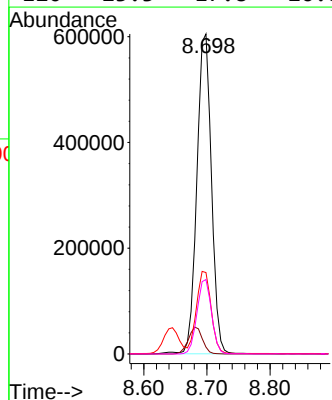
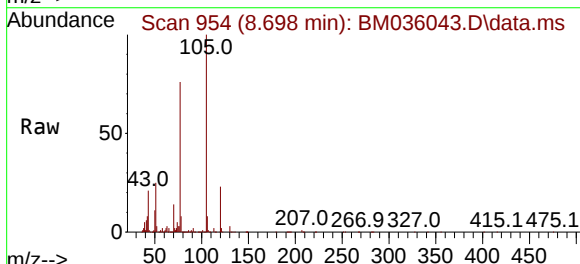
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

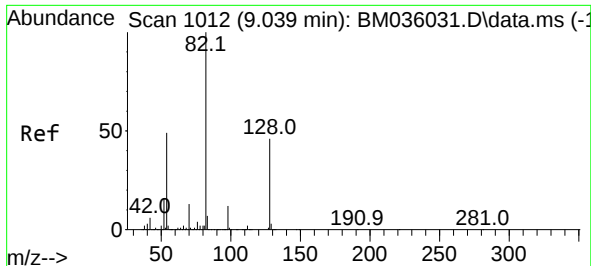
Tgt Ion:136 Resp: 1143484
Ion Ratio Lower Upper
136 100
137 11.5 8.9 13.3
54 7.8 7.0 10.4
68 6.0 4.3 6.5



#22
Acetophenone
Concen: 35.566 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:105 Resp: 962718
Ion Ratio Lower Upper
105 100
71 2.1 5.0 7.4#
51 25.5 25.6 38.4#
120 23.3 17.8 26.8

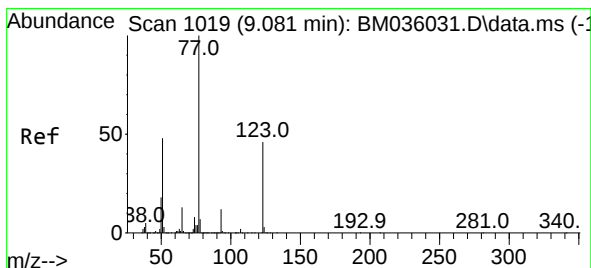
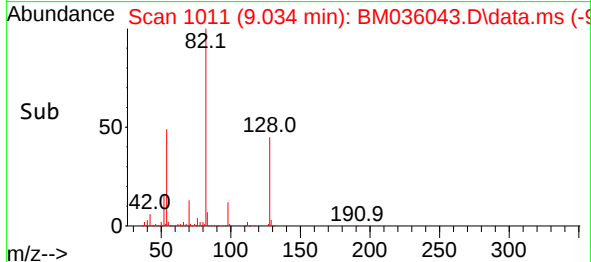
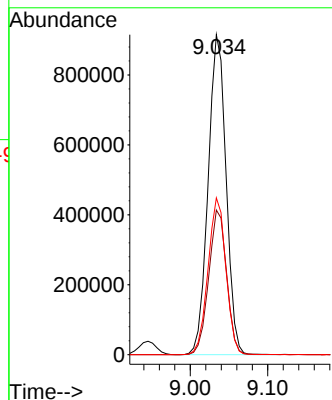
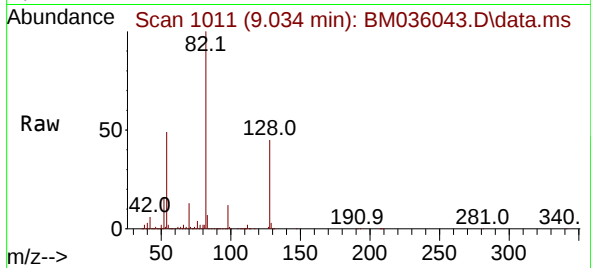




#23
Nitrobenzene-d5
Concen: 72.058 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

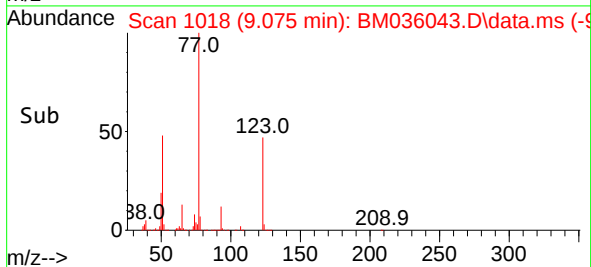
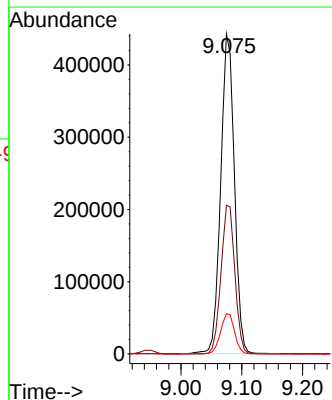
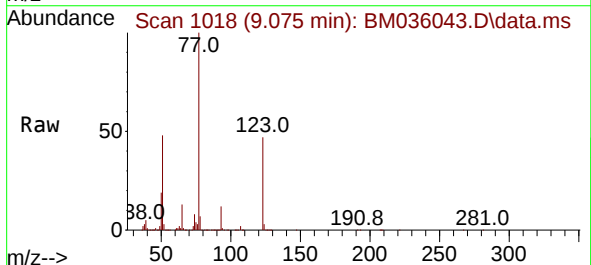
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1471977
Ion Ratio Lower Upper
82 100
128 45.2 33.7 50.5
54 49.0 43.2 64.8



#24
Nitrobenzene
Concen: 35.926 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 77 Resp: 689932
Ion Ratio Lower Upper
77 100
123 46.5 36.2 54.4
65 12.6 11.4 17.0

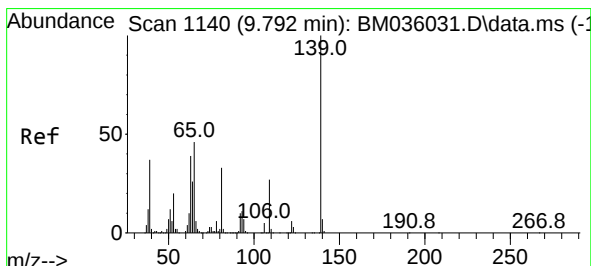
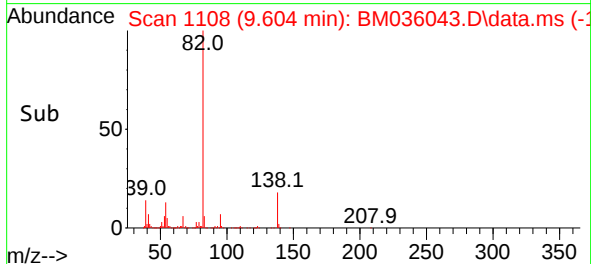
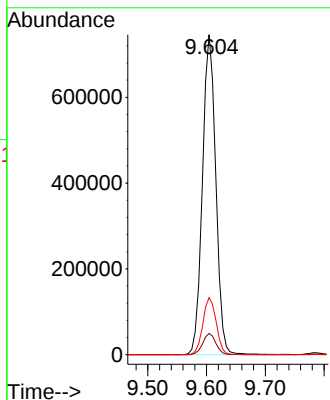
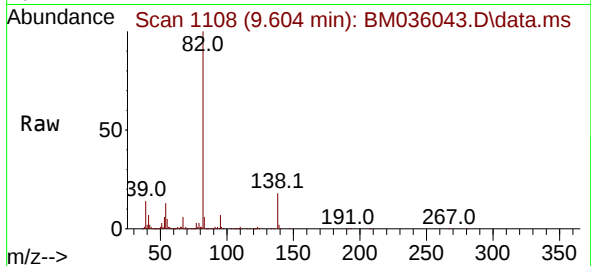




#25
Isophorone
Concen: 35.546 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

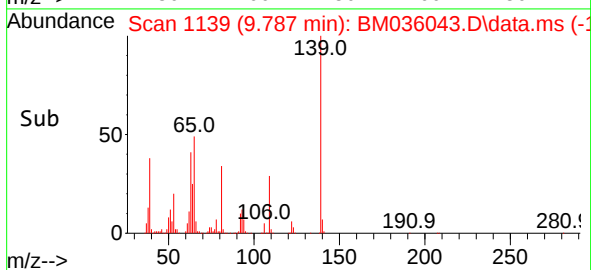
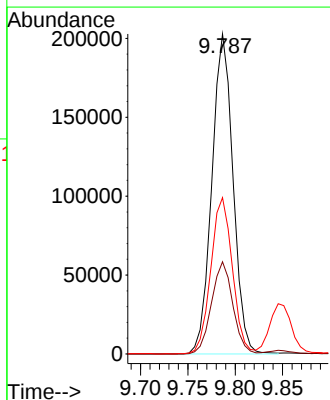
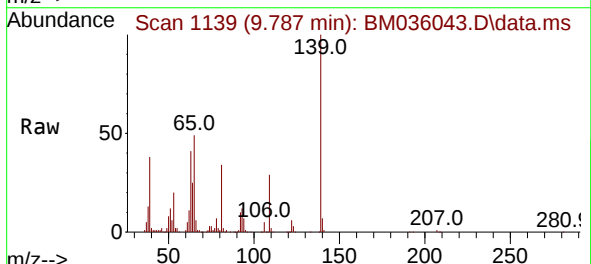
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

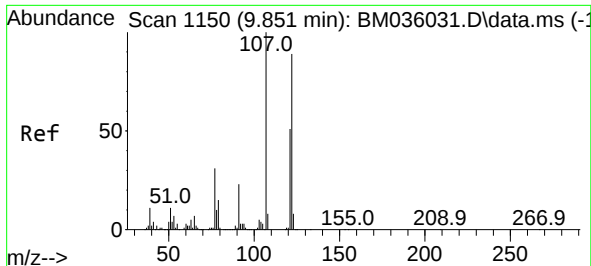
Tgt Ion: 82 Resp: 1181250
Ion Ratio Lower Upper
82 100
95 6.6 6.4 9.6
138 17.8 14.2 21.4



#26
2-Nitrophenol
Concen: 34.850 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:139 Resp: 315663
Ion Ratio Lower Upper
139 100
109 28.8 25.6 38.4
65 48.9 43.2 64.8

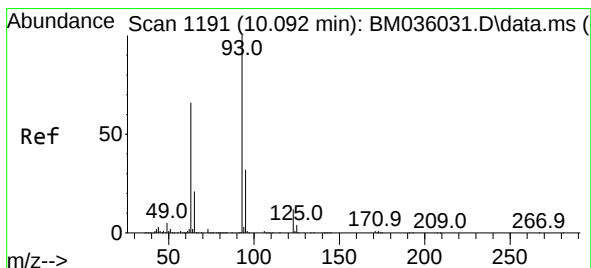
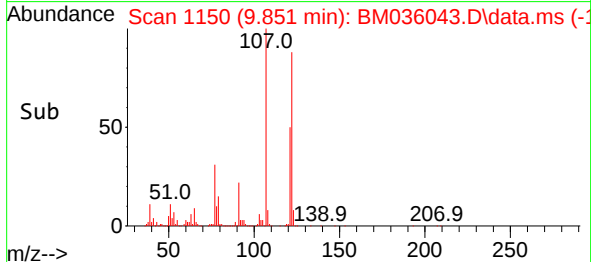
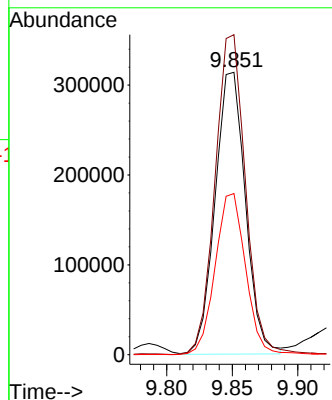
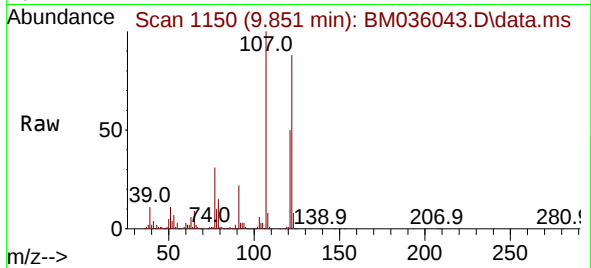




#27
2,4-Dimethylphenol
Concen: 35.915 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

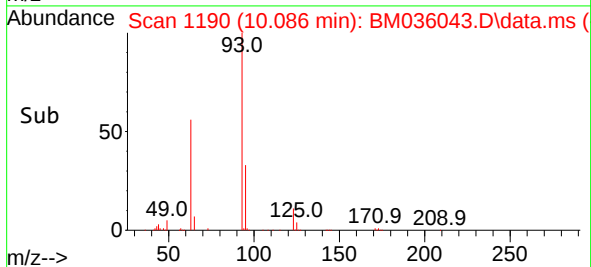
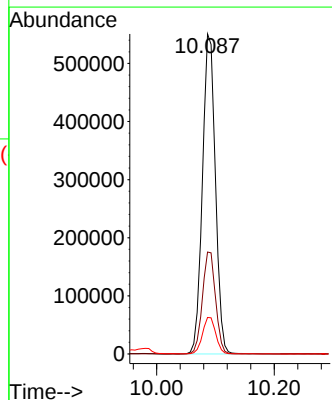
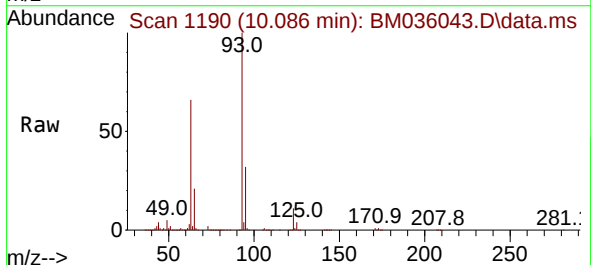
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

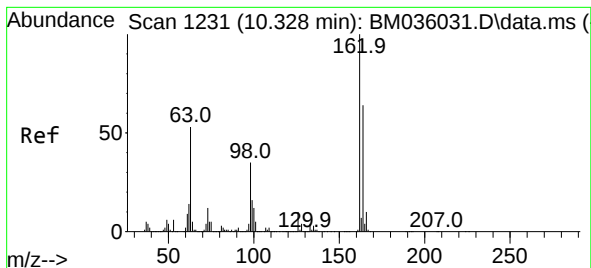
Tgt Ion:122 Resp: 503939
Ion Ratio Lower Upper
122 100
107 113.3 92.4 138.6
121 57.1 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 35.648 ng
RT: 10.086 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 93 Resp: 843987
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 35.783 ng

RT: 10.322 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

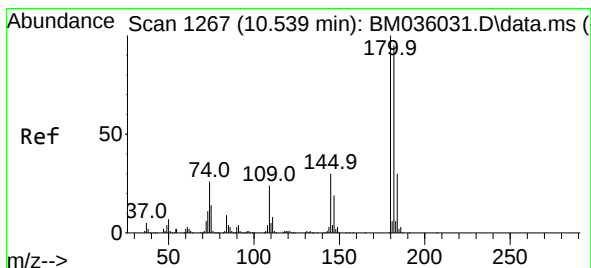
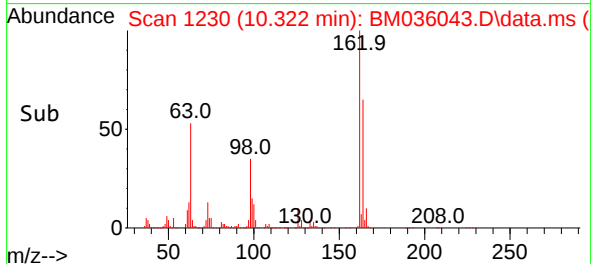
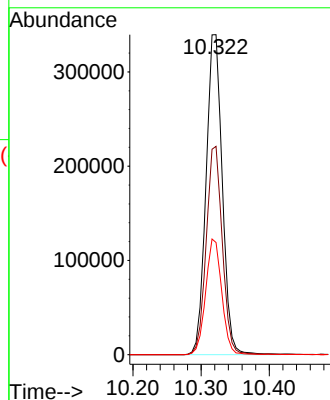
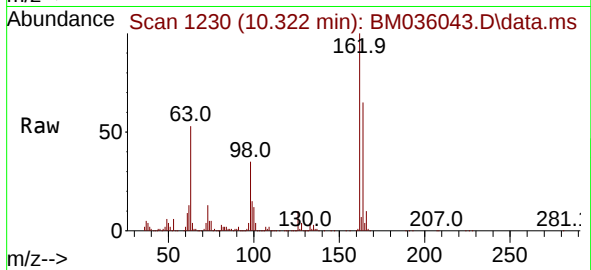
Tgt Ion:162 Resp: 564621

Ion Ratio Lower Upper

162 100

164 65.1 44.2 84.2

98 35.0 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 35.215 ng

RT: 10.534 min Scan# 1266

Delta R.T. -0.006 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

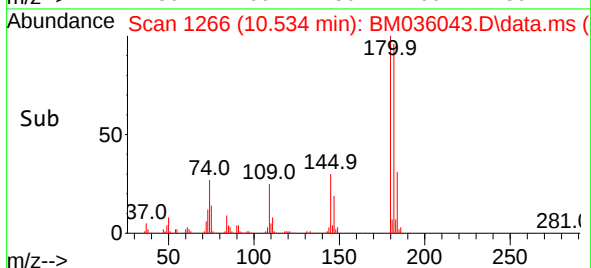
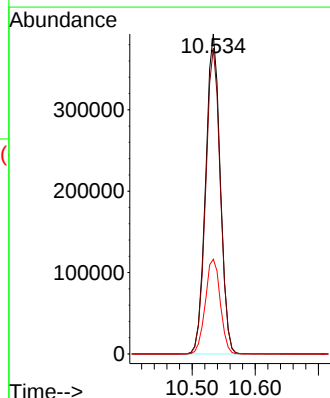
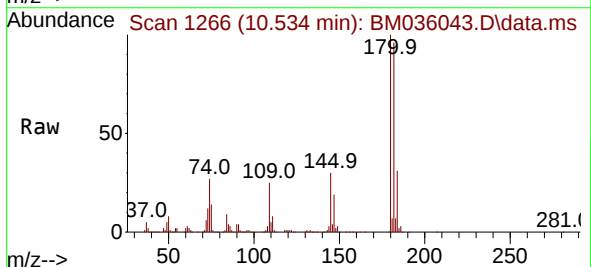
Tgt Ion:180 Resp: 629695

Ion Ratio Lower Upper

180 100

182 95.6 77.9 116.9

145 29.6 25.0 37.6

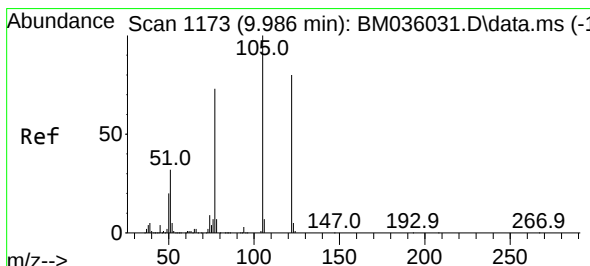
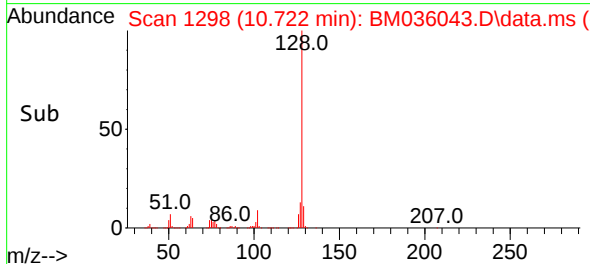
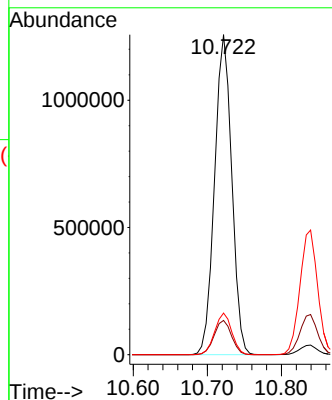
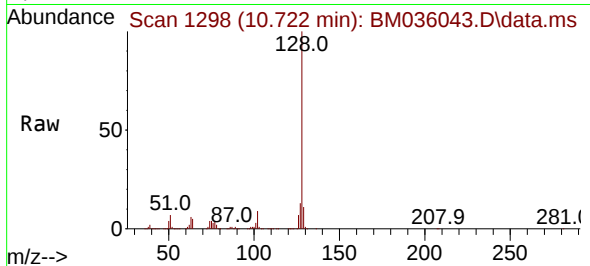




#31
Naphthalene
Concen: 35.579 ng
RT: 10.722 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

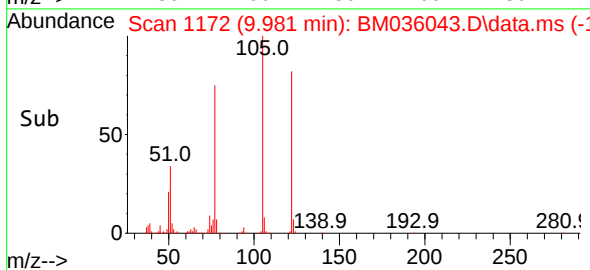
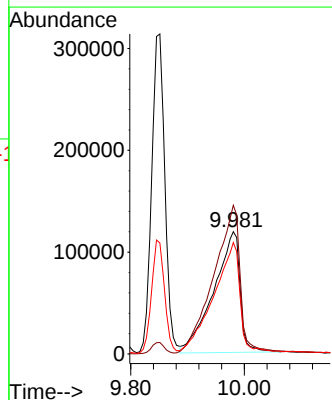
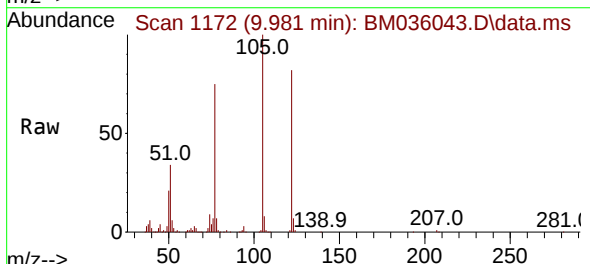
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2022693
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 34.386 ng
RT: 9.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:122 Resp: 382466
Ion Ratio Lower Upper
122 100
105 121.6 105.7 145.7
77 91.1 80.0 120.0

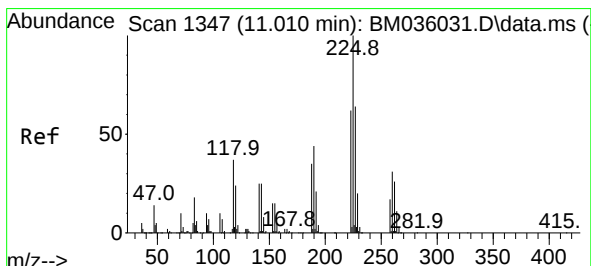
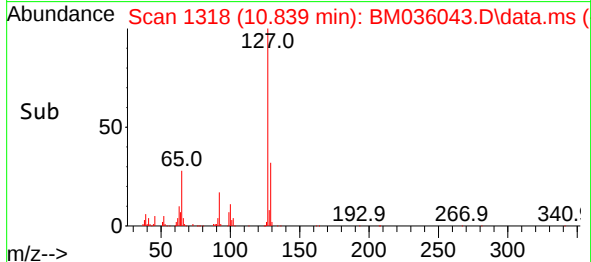
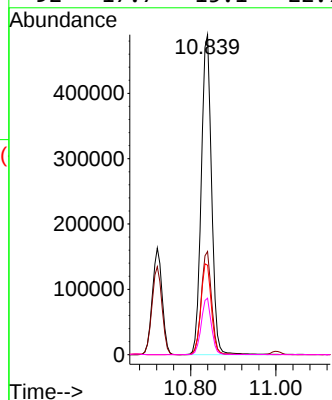
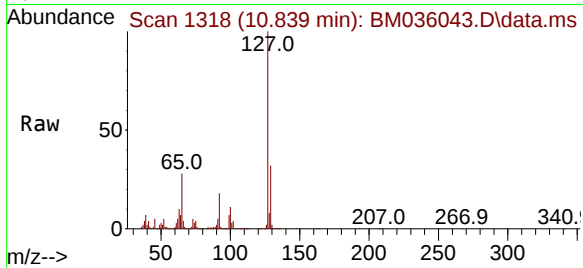




#33
4-Chloroaniline
Concen: 35.838 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

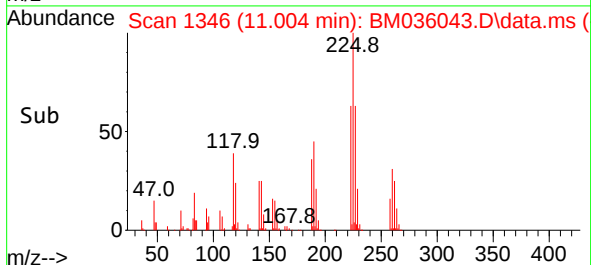
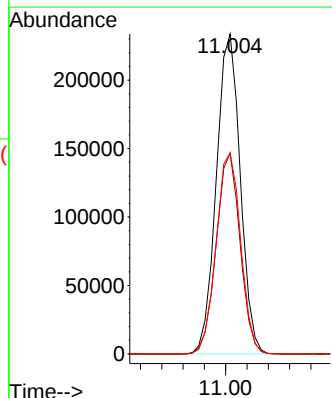
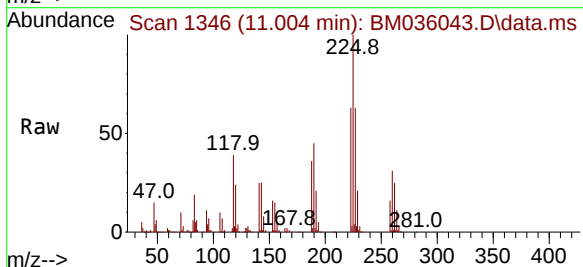
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

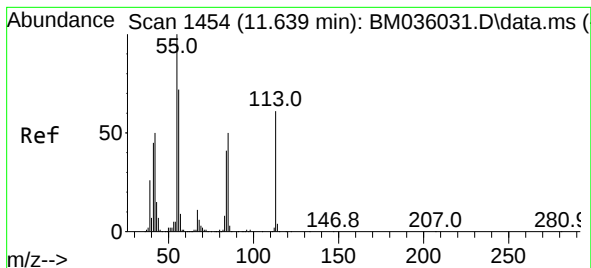
Tgt Ion:127	Resp: 821120
Ion Ratio	Lower Upper
127 100	
129 32.2	25.7 38.5
65 28.0	26.6 40.0
92 17.7	15.1 22.7



#34
Hexachlorobutadiene
Concen: 34.614 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt	Ion:225	Resp:	363706
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.8	76.2
227	62.8	52.7	79.1





#35

Caprolactam

Concen: 35.669 ng

RT: 11.628 min Scan# 1452

Delta R.T. -0.012 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

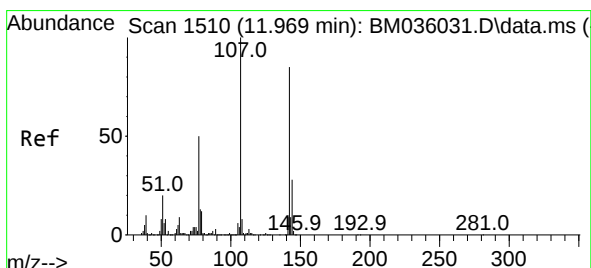
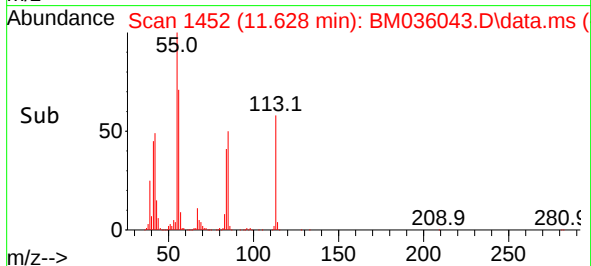
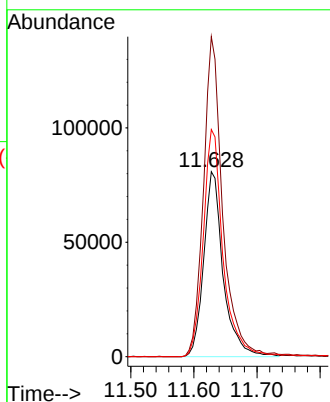
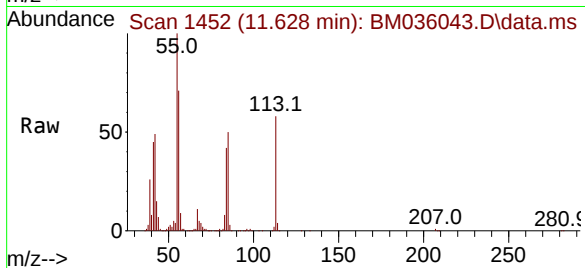
Tgt Ion:113 Resp: 173361

Ion Ratio Lower Upper

113 100

55 173.0 150.1 190.1

56 122.8 111.7 151.7



#36

4-Chloro-3-methylphenol

Concen: 35.703 ng

RT: 11.963 min Scan# 1509

Delta R.T. -0.006 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

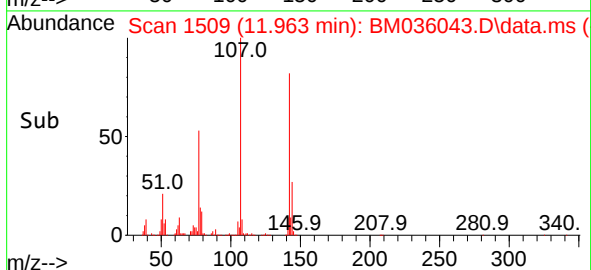
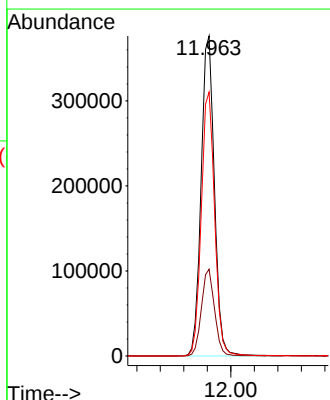
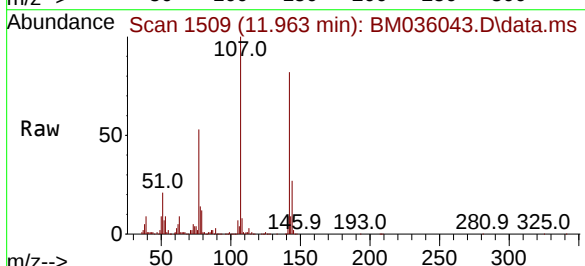
Tgt Ion:107 Resp: 592157

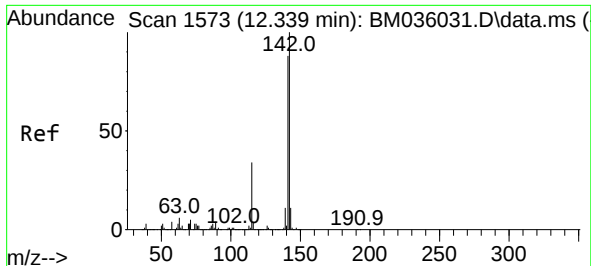
Ion Ratio Lower Upper

107 100

144 27.1 21.4 32.0

142 82.5 66.7 100.1

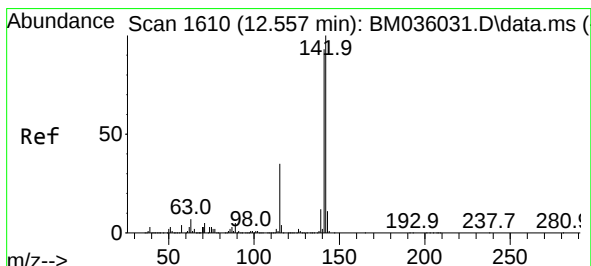
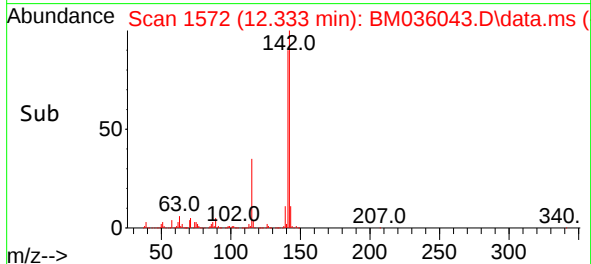
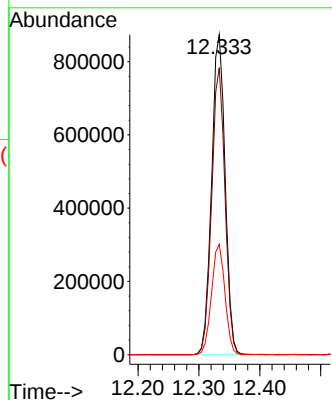
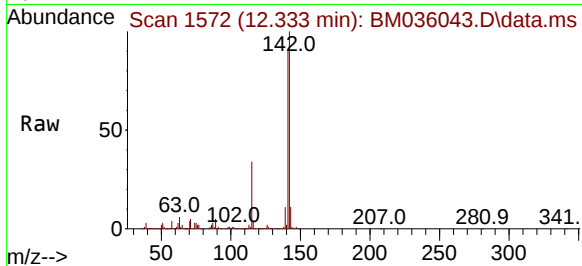




#37
2-Methylnaphthalene
Concen: 35.609 ng
RT: 12.333 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

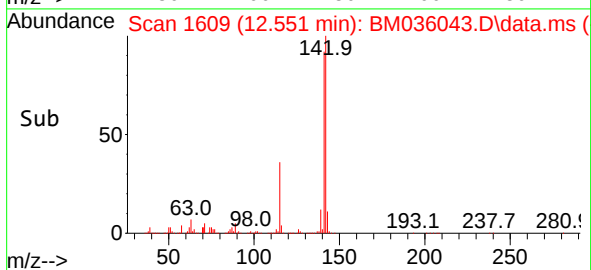
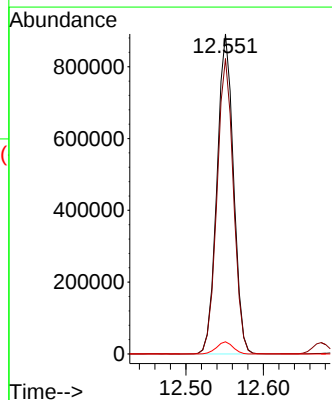
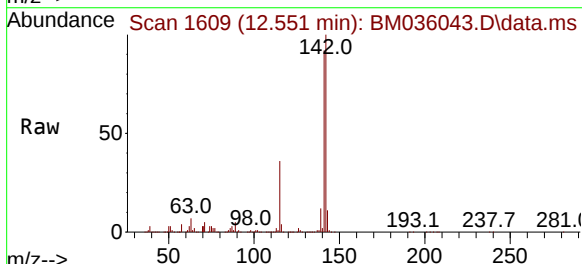
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

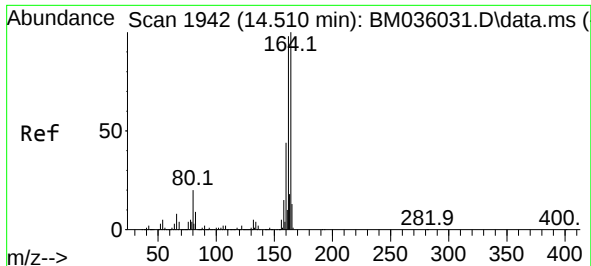
Tgt Ion:142 Resp: 1347164
Ion Ratio Lower Upper
142 100
141 89.7 72.4 108.6
115 34.5 29.6 44.4



#38
1-Methylnaphthalene
Concen: 35.588 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:142 Resp: 1318476
Ion Ratio Lower Upper
142 100
141 92.3 75.0 112.4
116 3.8 3.4 5.2

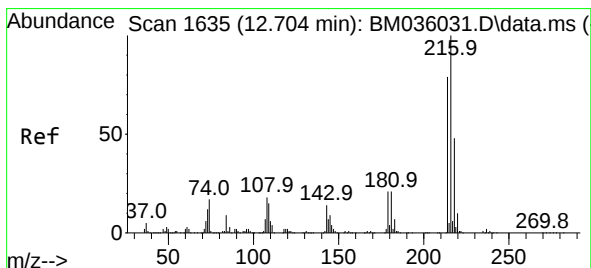
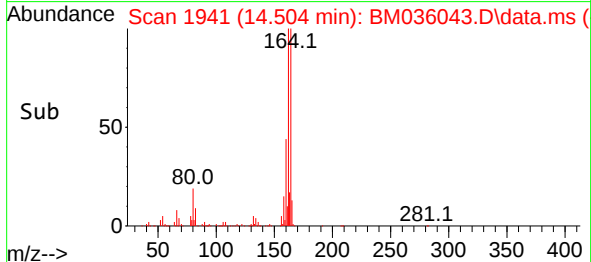
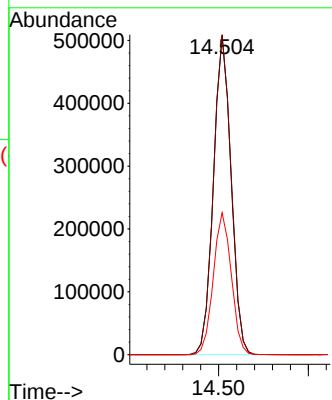
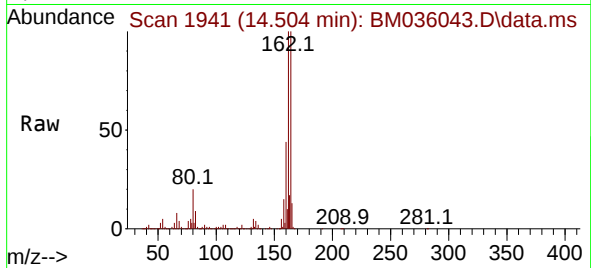




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

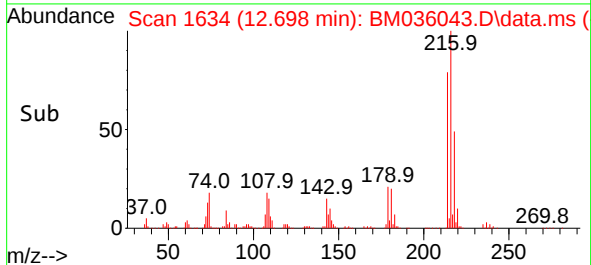
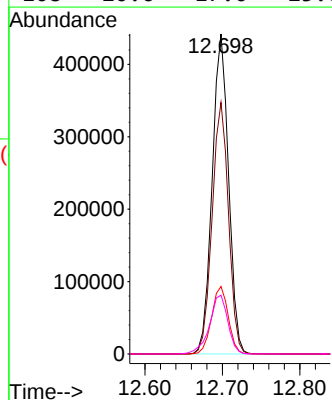
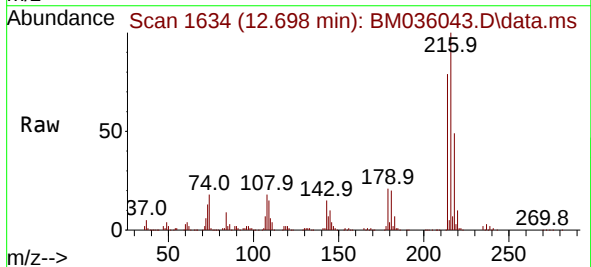
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

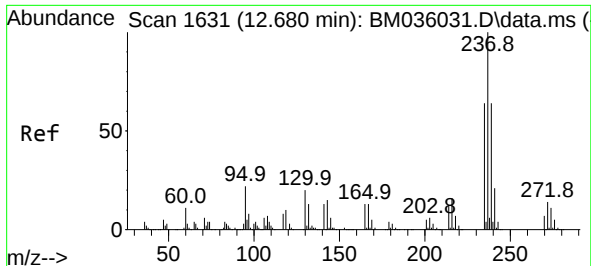
Tgt Ion:164 Resp: 693234
Ion Ratio Lower Upper
164 100
162 100.4 83.0 124.6
160 44.6 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.461 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:216 Resp: 647681
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 21.4 18.2 27.2
108 20.6 17.0 25.6

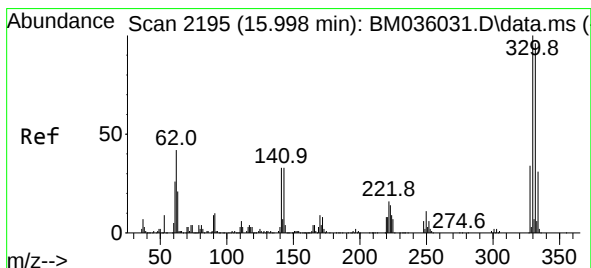
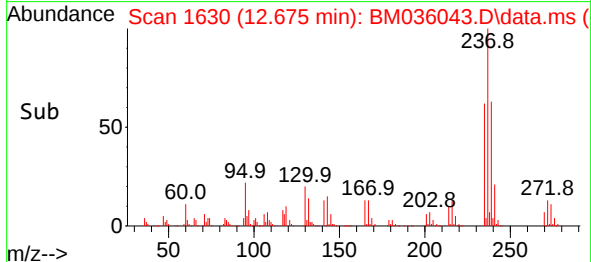
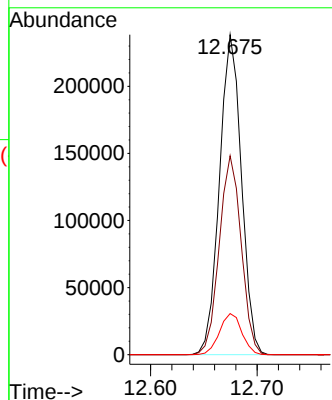
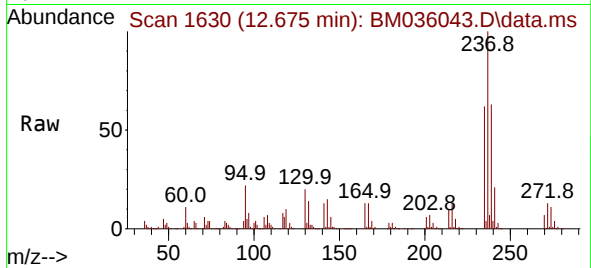




#41
Hexachlorocyclopentadiene
Concen: 34.226 ng
RT: 12.675 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

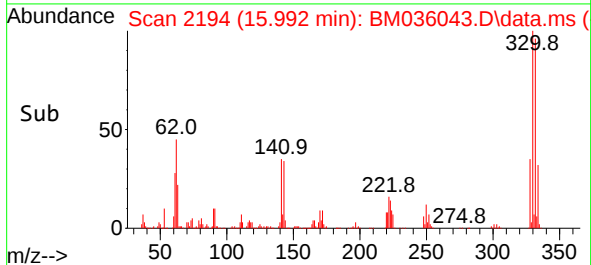
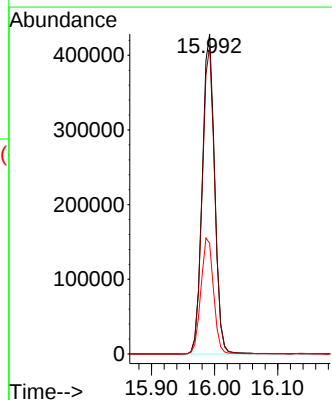
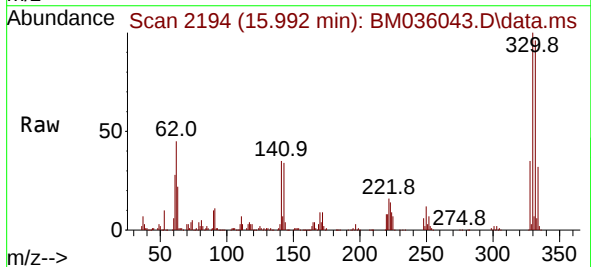
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

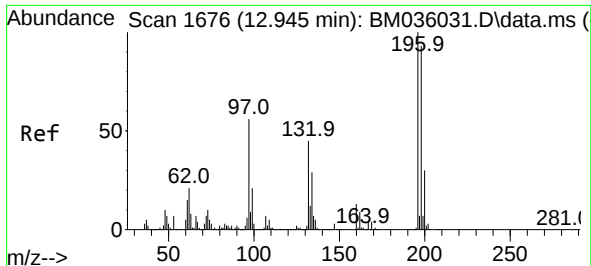
Tgt Ion:237 Resp: 340686
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 71.778 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:330 Resp: 583739
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 37.2 35.3 52.9

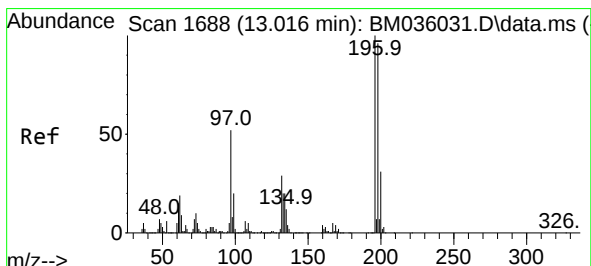
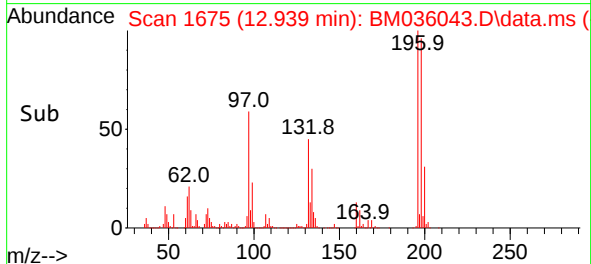
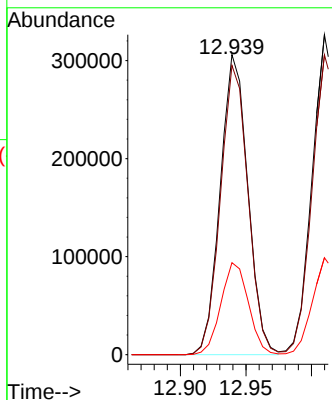
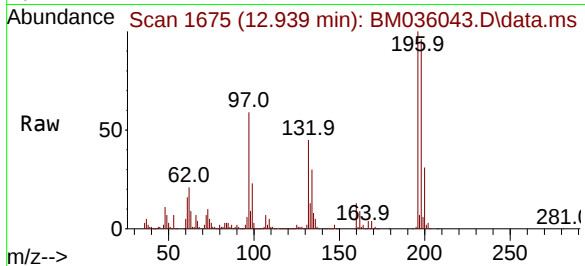




#43
2,4,6-Trichlorophenol
Concen: 35.068 ng
RT: 12.939 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

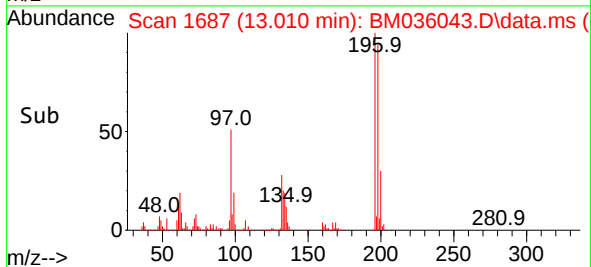
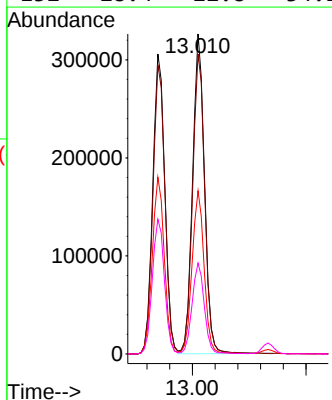
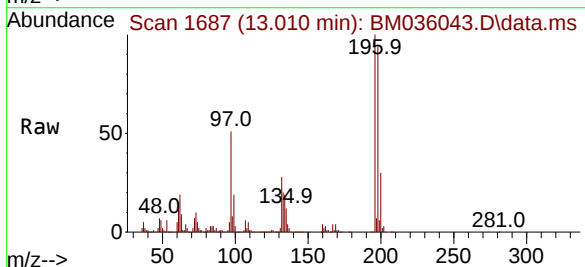
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

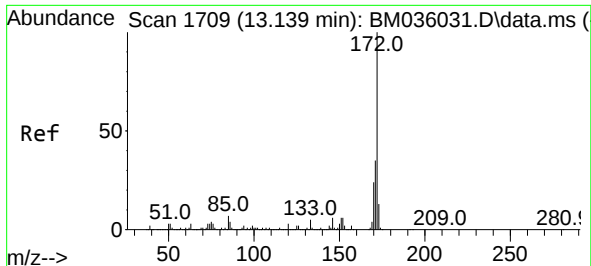
Tgt Ion:196 Resp: 448474
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.6
200 30.7 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 35.516 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:196 Resp: 479471
Ion Ratio Lower Upper
196 100
198 93.7 77.8 116.6
97 51.0 43.4 65.2
132 28.4 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 70.229 ng

RT: 13.133 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

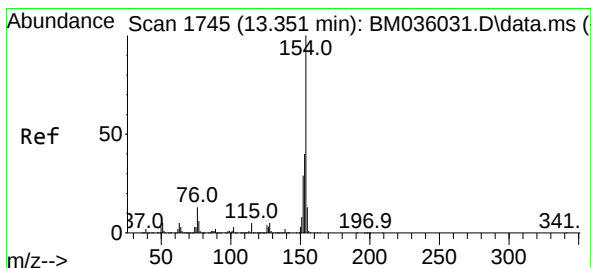
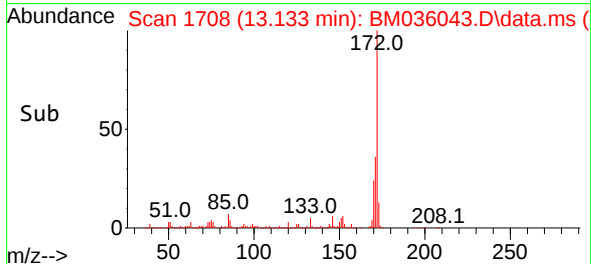
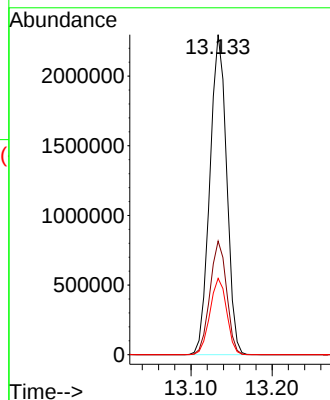
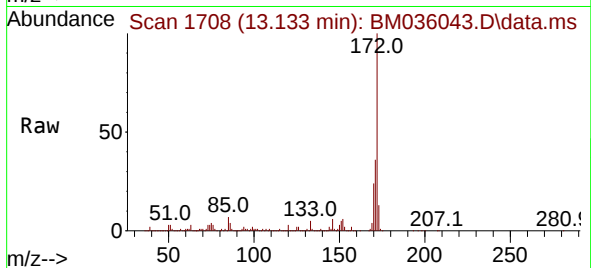
Tgt Ion:172 Resp: 3297397

Ion Ratio Lower Upper

172 100

171 35.5 28.5 42.7

170 23.9 18.7 28.1



#46

1,1'-Biphenyl

Concen: 34.795 ng

RT: 13.345 min Scan# 1744

Delta R.T. -0.006 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

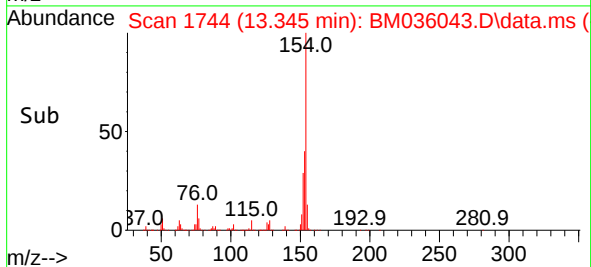
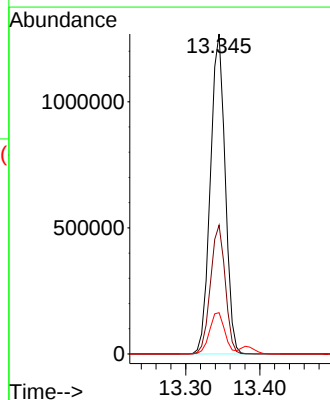
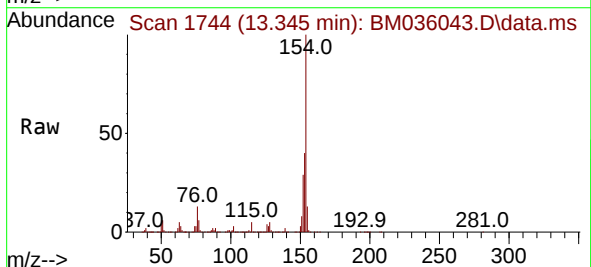
Tgt Ion:154 Resp: 1757863

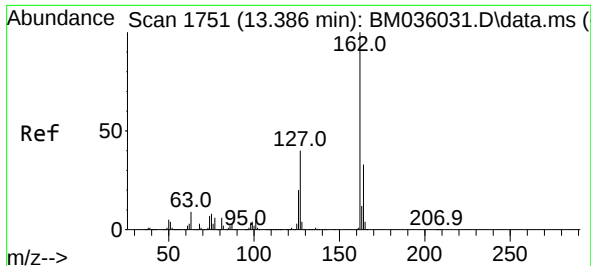
Ion Ratio Lower Upper

154 100

153 40.3 20.5 60.5

76 12.9 0.0 31.8

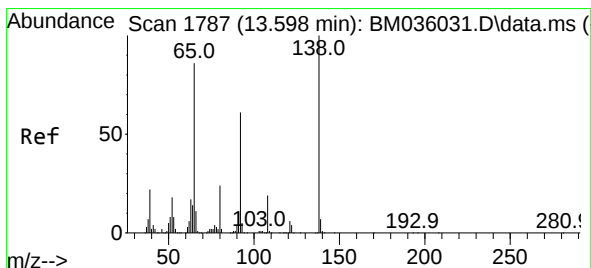
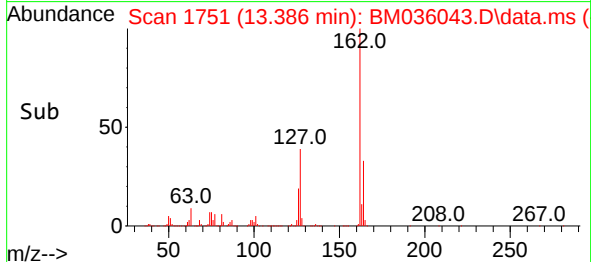
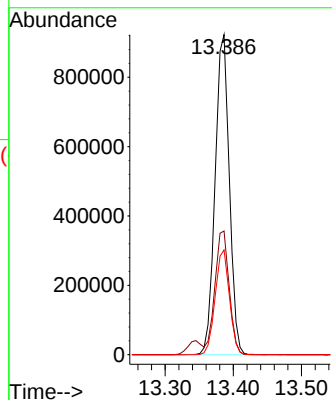
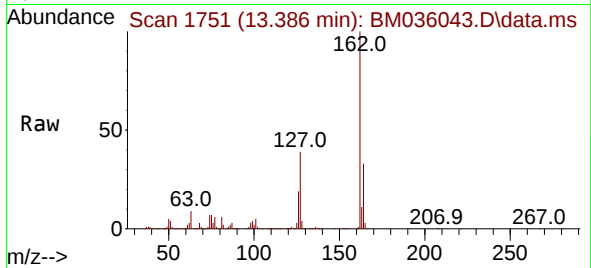




#47
2-Chloronaphthalene
Concen: 34.654 ng
RT: 13.386 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

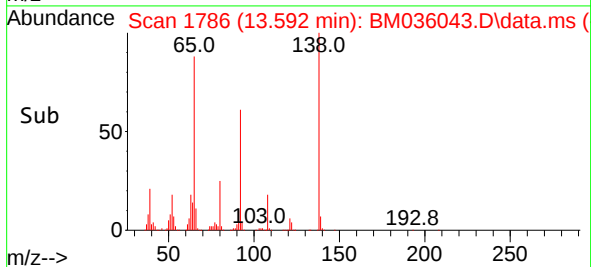
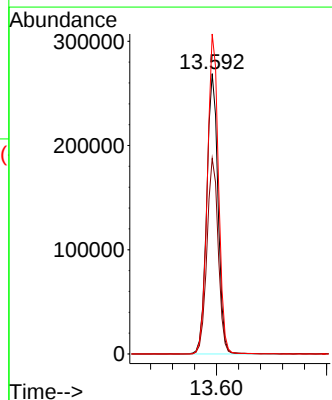
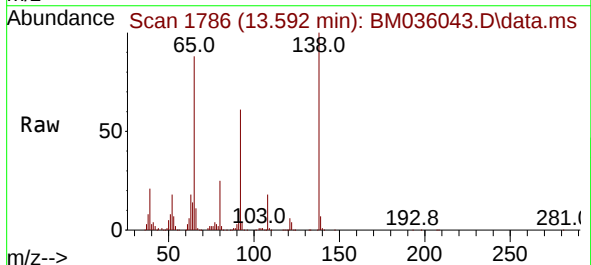
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

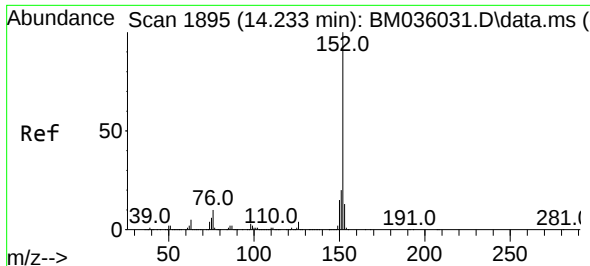
Tgt Ion:162 Resp: 1339959
Ion Ratio Lower Upper
162 100
127 38.6 30.6 45.8
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 36.450 ng
RT: 13.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion: 65 Resp: 384089
Ion Ratio Lower Upper
65 100
92 69.8 53.7 80.5
138 114.1 83.9 125.9

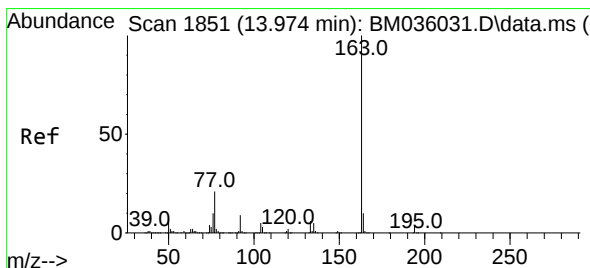
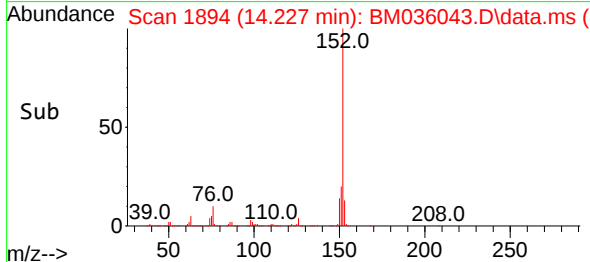
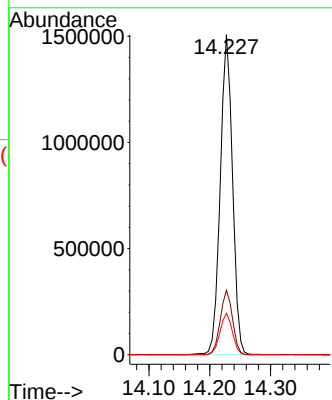
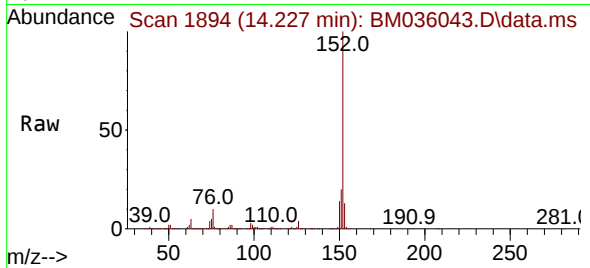




#49
Acenaphthylene
Concen: 35.176 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

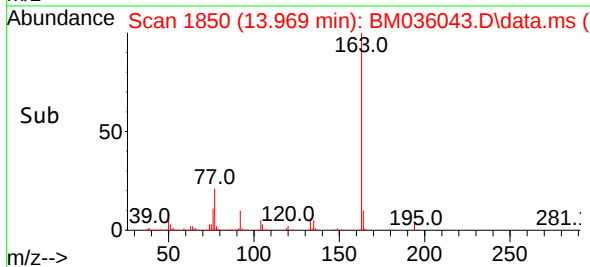
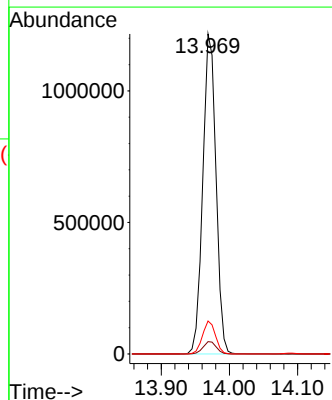
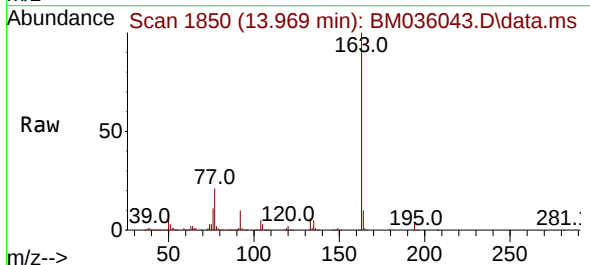
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

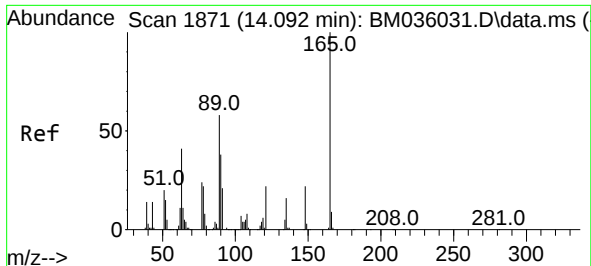
Tgt Ion:152 Resp: 2102468
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 34.730 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:163 Resp: 1637265
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.3 8.4 12.6

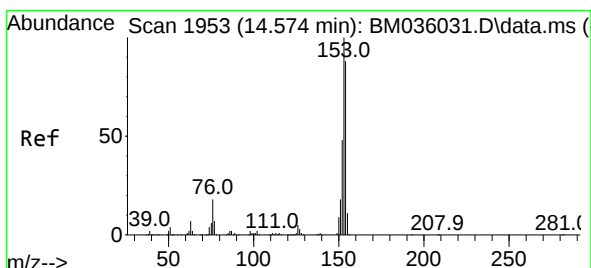
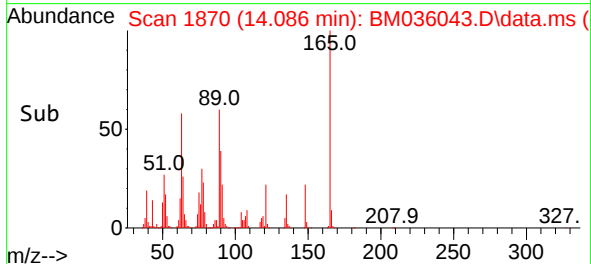
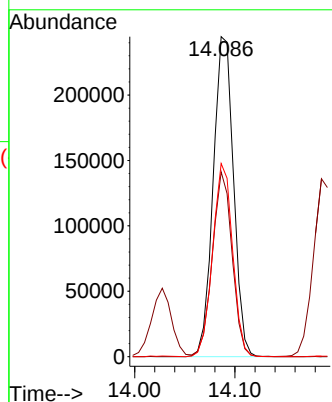
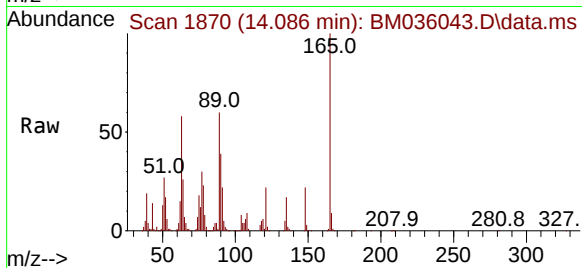




#51
2,6-Dinitrotoluene
Concen: 36.308 ng
RT: 14.086 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

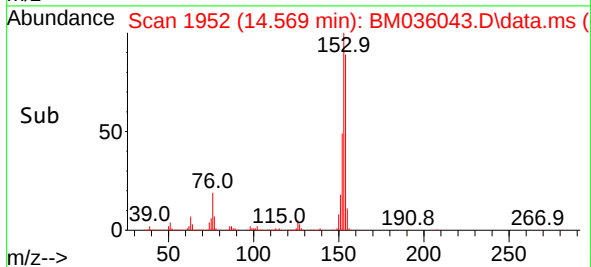
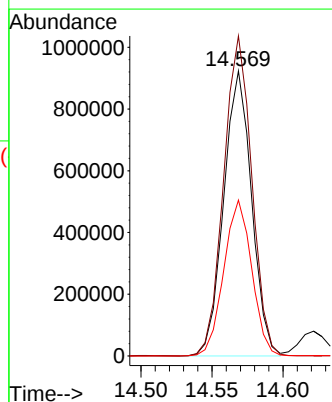
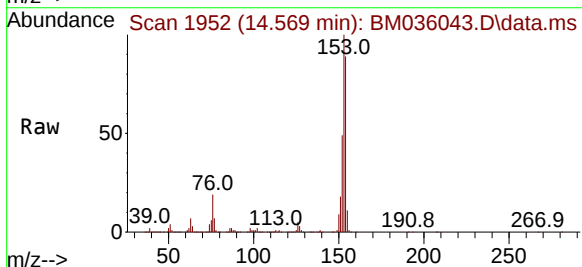
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 343422
Ion Ratio Lower Upper
165 100
63 57.8 50.2 75.2
89 60.3 48.4 72.6



#52
Acenaphthene
Concen: 32.225 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:154 Resp: 1259954
Ion Ratio Lower Upper
154 100
153 112.3 91.0 136.6
152 54.7 43.4 65.2

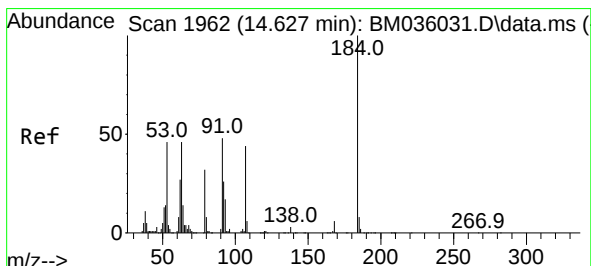
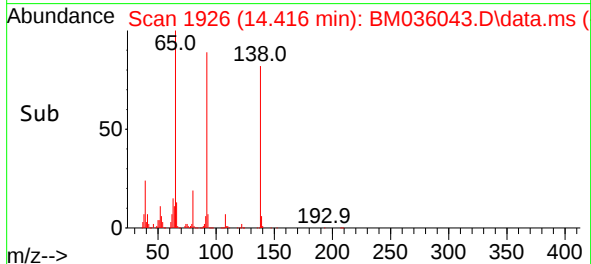
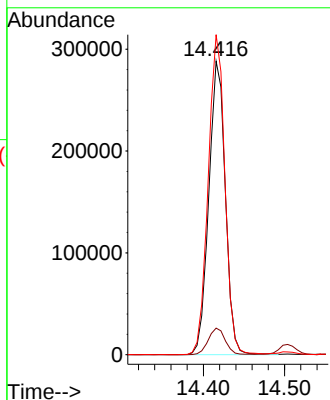
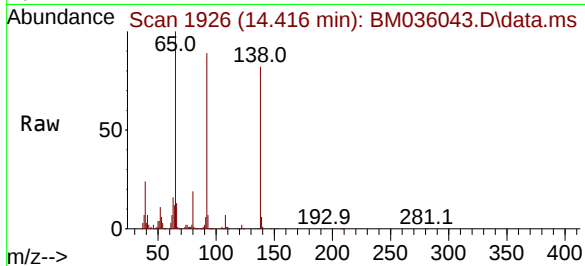




#53
3-Nitroaniline
Concen: 37.012 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

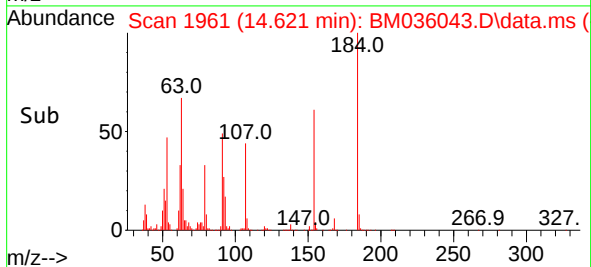
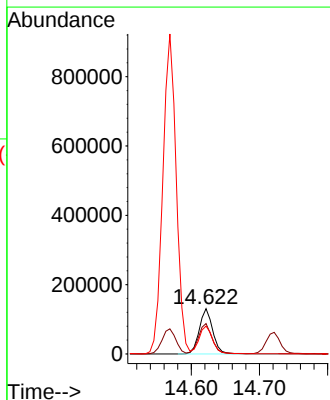
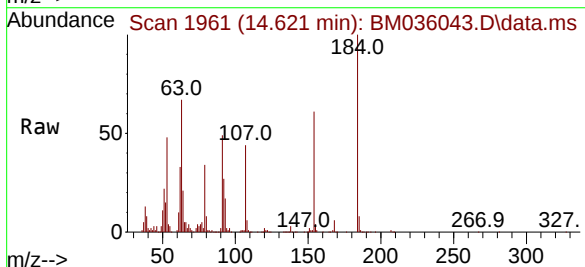
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

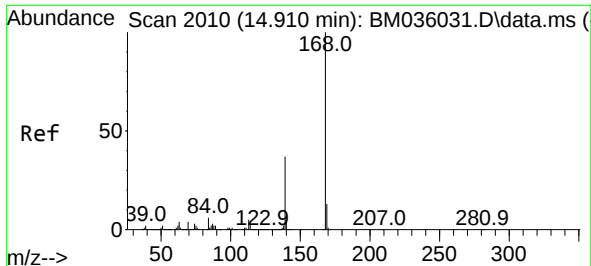
Tgt Ion:138 Resp: 408448
Ion Ratio Lower Upper
138 100
108 9.1 8.7 13.1
92 109.0 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 35.970 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:184 Resp: 180042
Ion Ratio Lower Upper
184 100
63 67.0 59.5 89.3
154 61.4 55.6 83.4

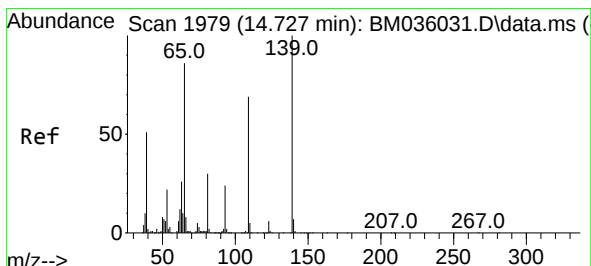
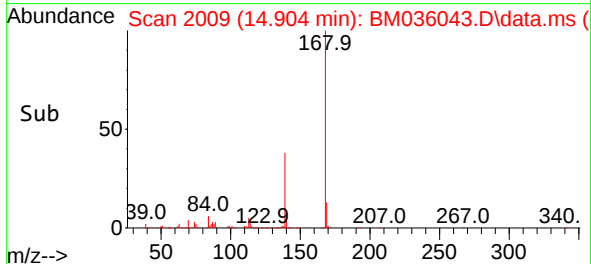
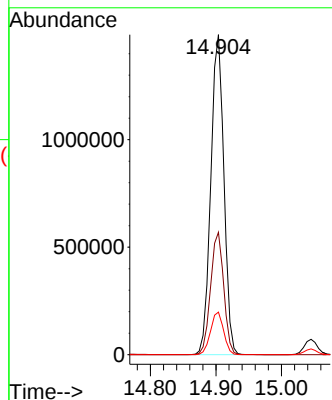
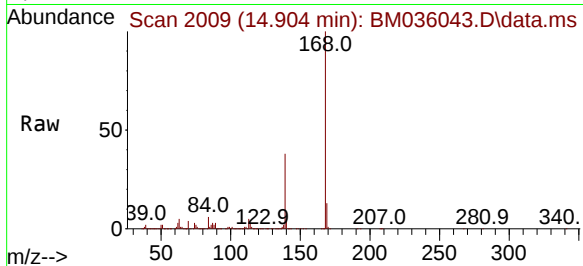




#55
Dibenzenofuran
Concen: 35.296 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

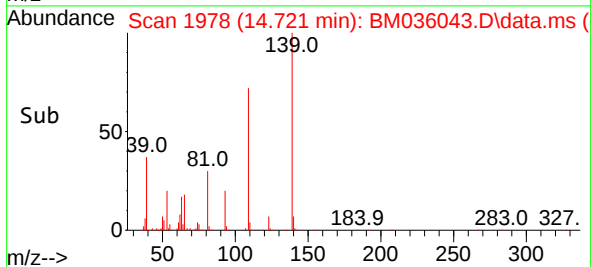
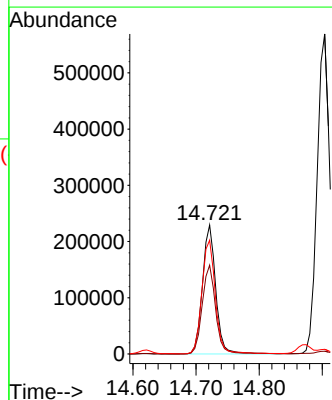
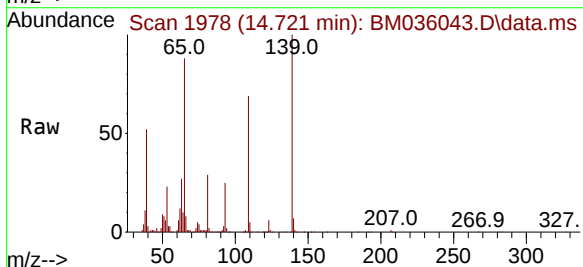
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

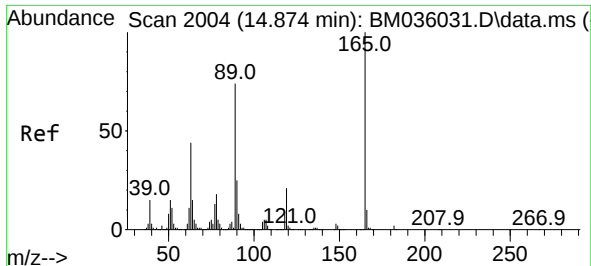
Tgt Ion:168 Resp: 2066588
Ion Ratio Lower Upper
168 100
139 38.2 32.2 48.2
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 37.879 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:139 Resp: 334521
Ion Ratio Lower Upper
139 100
109 68.9 62.5 102.5
65 88.2 83.5 123.5

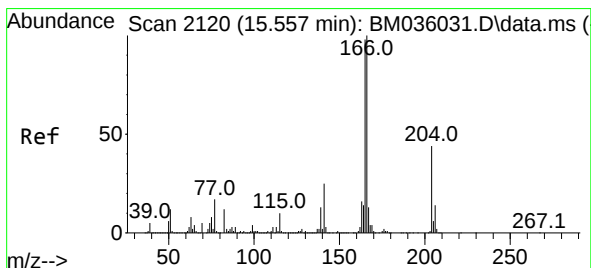
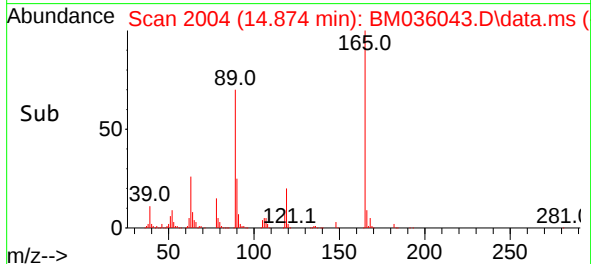
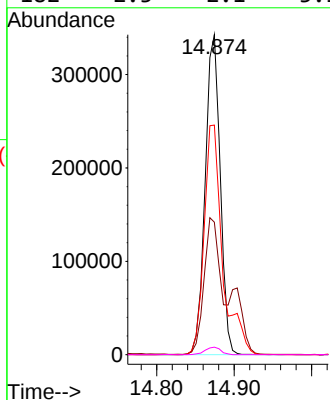
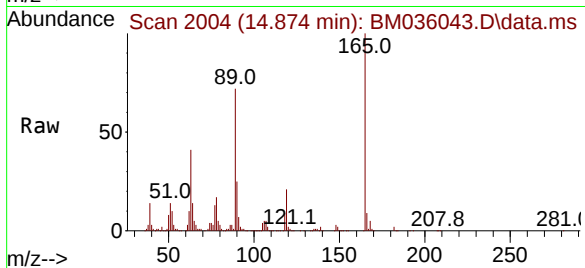




#57
2,4-Dinitrotoluene
Concen: 37.228 ng
RT: 14.874 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

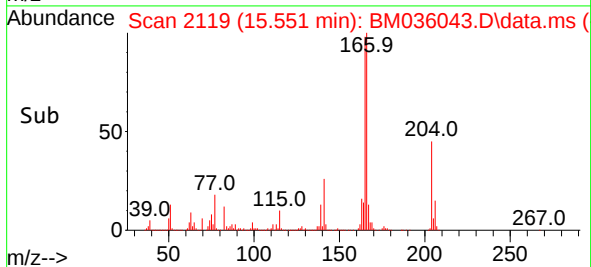
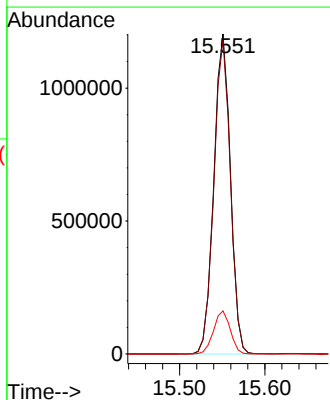
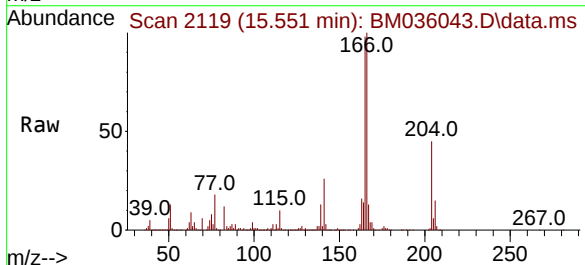
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

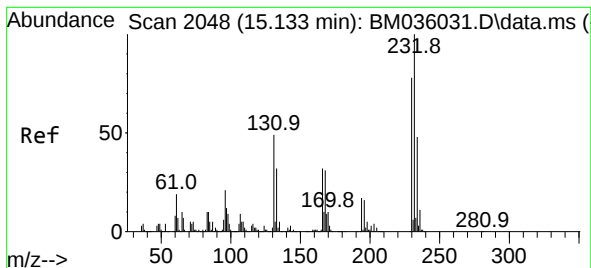
Tgt Ion:165 Resp: 461537
Ion Ratio Lower Upper
165 100
63 41.4 35.6 53.4
89 71.8 57.3 85.9
182 2.3 2.1 3.1



#58
Fluorene
Concen: 35.261 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:166 Resp: 1628537
Ion Ratio Lower Upper
166 100
165 98.0 79.4 119.2
167 13.5 10.6 16.0



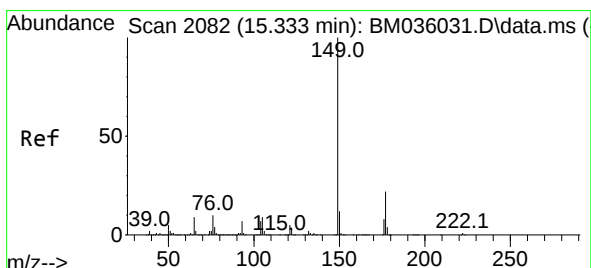
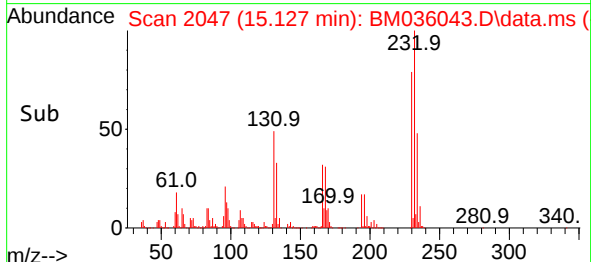
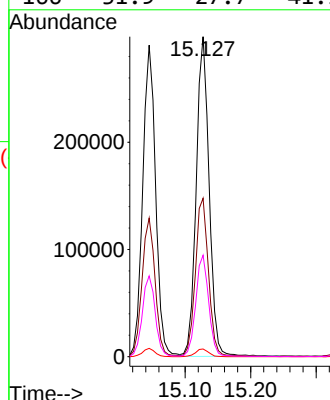
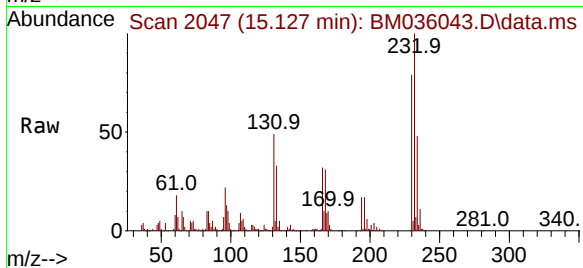


#59
2,3,4,6-Tetrachlorophenol
Concen: 35.766 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 409009

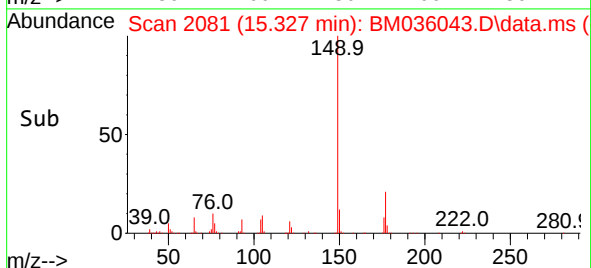
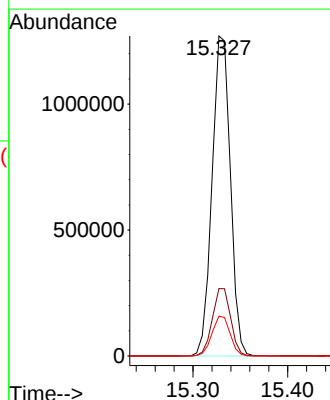
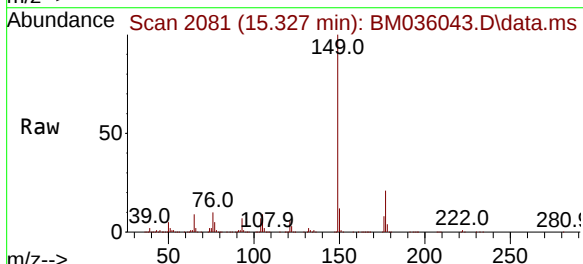
Ion	Ratio	Lower	Upper
232	100		
131	50.4	41.0	61.6
130	2.5	2.3	3.5
166	31.9	27.7	41.5

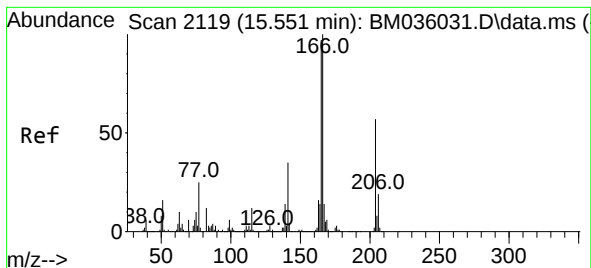


#60
Diethylphthalate
Concen: 35.203 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:149 Resp: 1705454

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.9	25.3
150	12.4	10.1	15.1

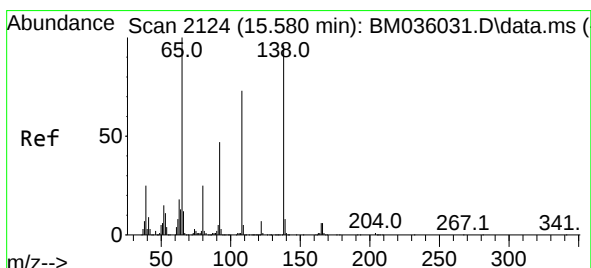
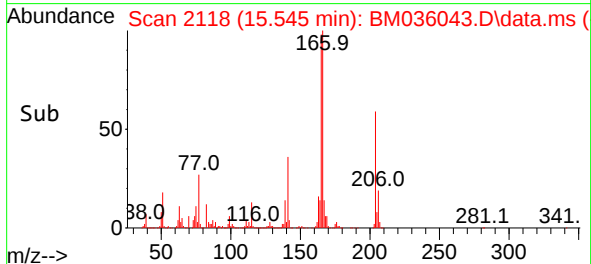
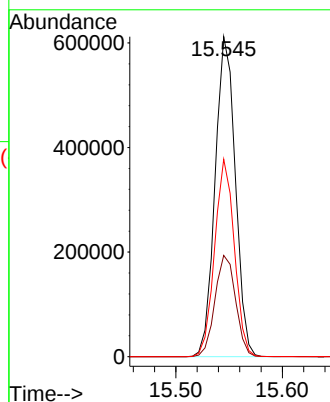
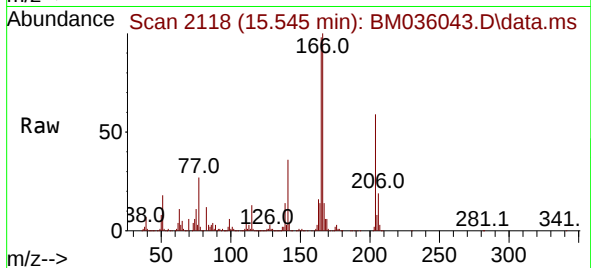




#61
4-Chlorophenyl-phenylether
Concen: 34.977 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

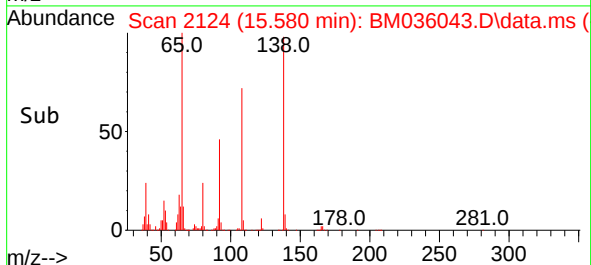
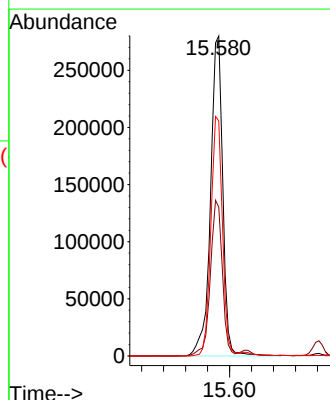
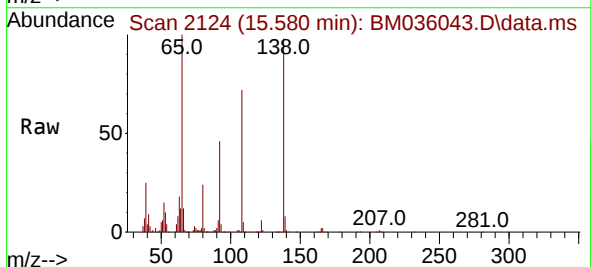
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

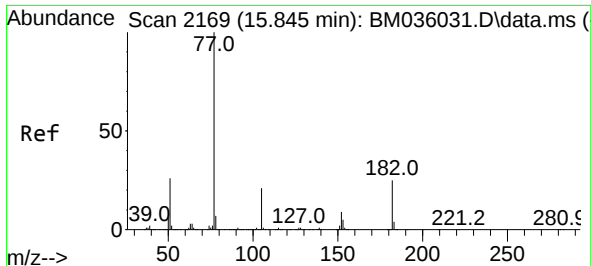
Tgt Ion:204 Resp: 805510
Ion Ratio Lower Upper
204 100
206 31.7 26.3 39.5
141 61.7 51.2 76.8



#62
4-Nitroaniline
Concen: 38.290 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:138 Resp: 434704
Ion Ratio Lower Upper
138 100
92 46.5 30.8 70.8
108 73.4 65.7 105.7

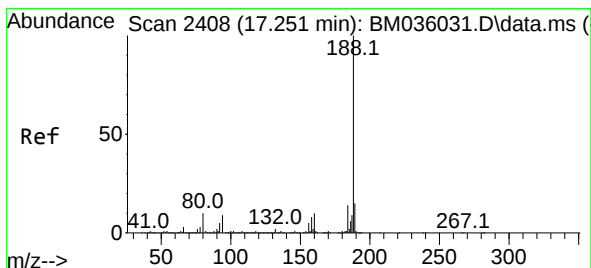
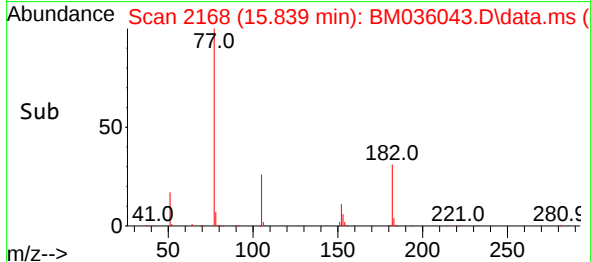
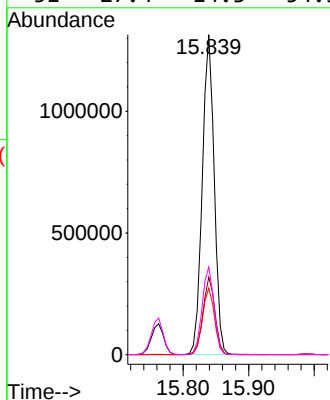
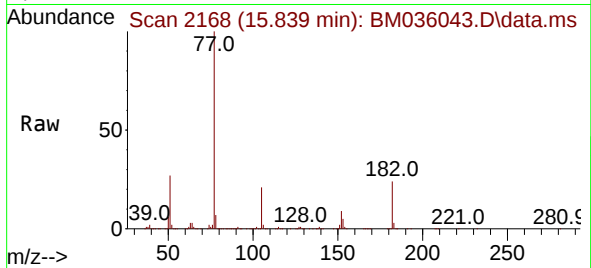




#63
Azobenzene
Concen: 36.123 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

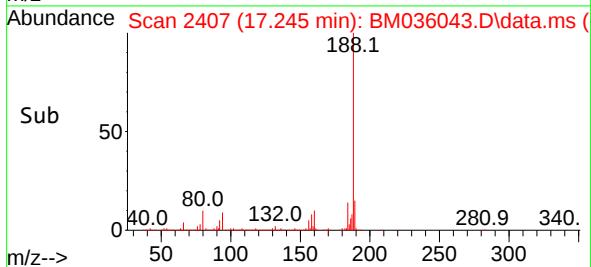
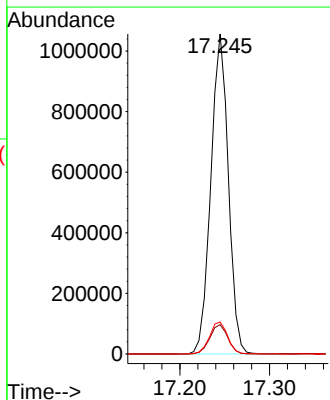
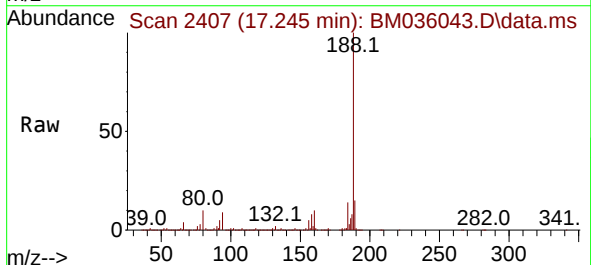
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

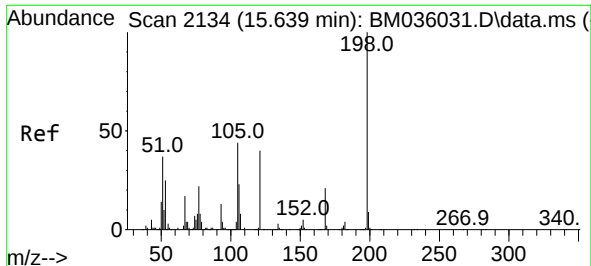
Tgt Ion: 77 Resp: 1663686
Ion Ratio Lower Upper
77 100
182 24.2 4.9 44.9
105 20.8 0.0 39.6
51 27.4 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:188 Resp: 1428527
Ion Ratio Lower Upper
188 100
94 9.2 7.0 10.4
80 10.0 7.6 11.4

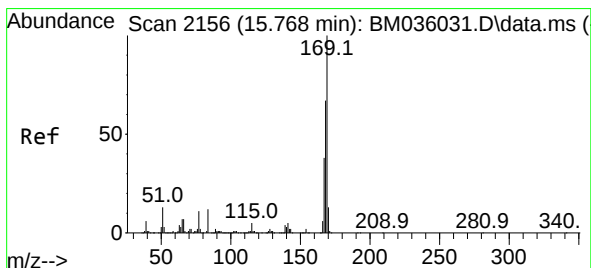
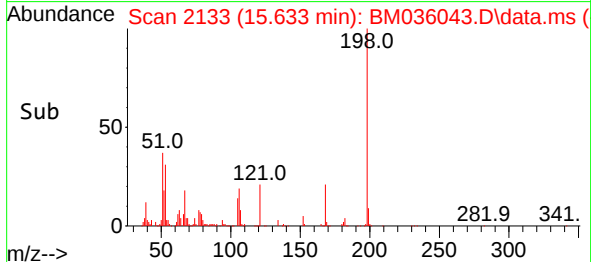
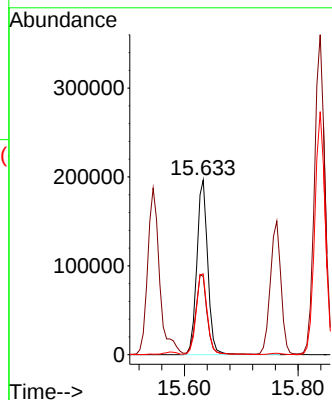
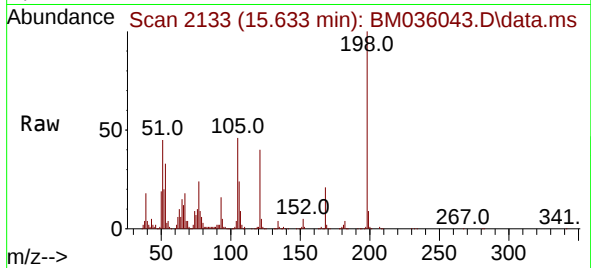




#65
4,6-Dinitro-2-methylphenol
Concen: 35.973 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

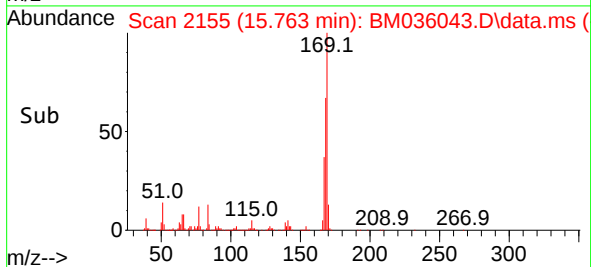
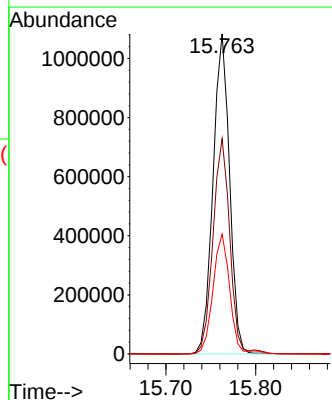
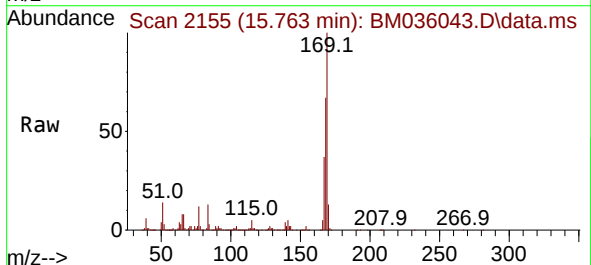
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

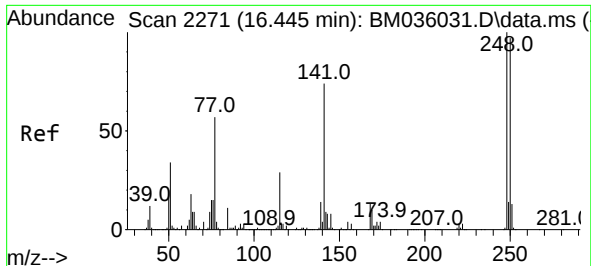
Tgt Ion:198 Resp: 262759
Ion Ratio Lower Upper
198 100
51 44.8 29.0 69.0
105 46.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 34.349 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:169 Resp: 1385183
Ion Ratio Lower Upper
169 100
168 67.3 54.3 81.5
167 37.4 29.4 44.0

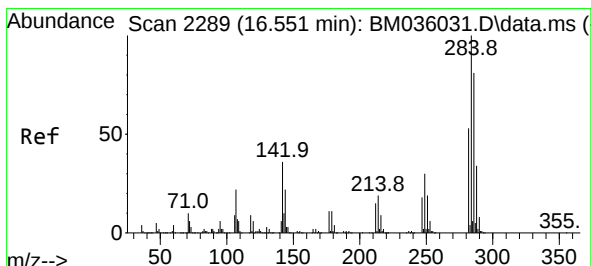
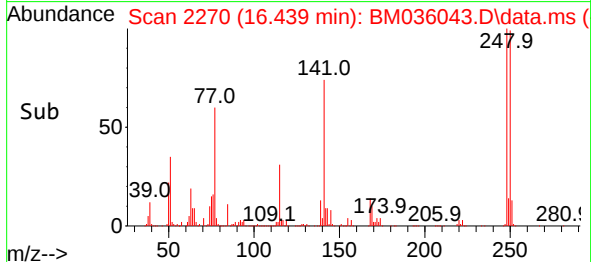
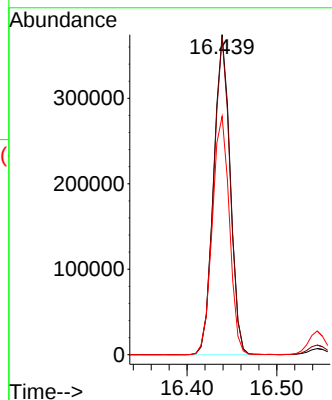
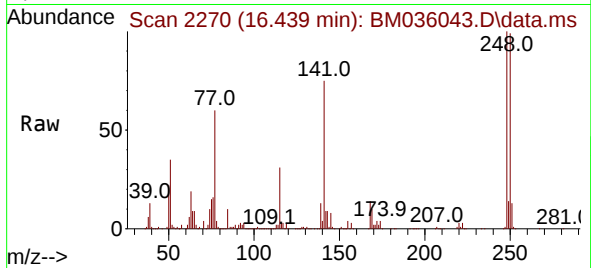




#67
4-Bromophenyl-phenylether
Concen: 33.613 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

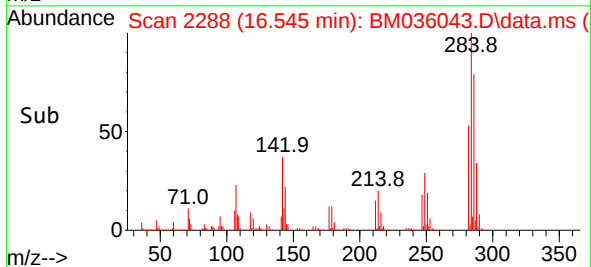
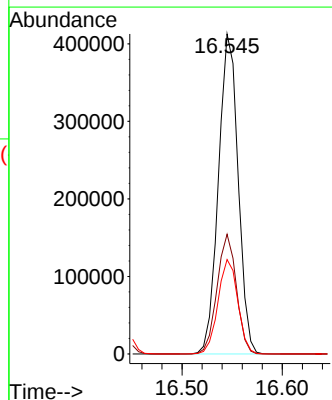
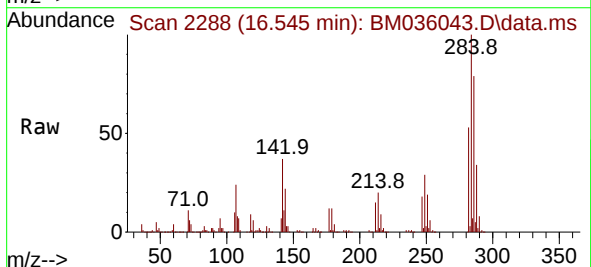
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

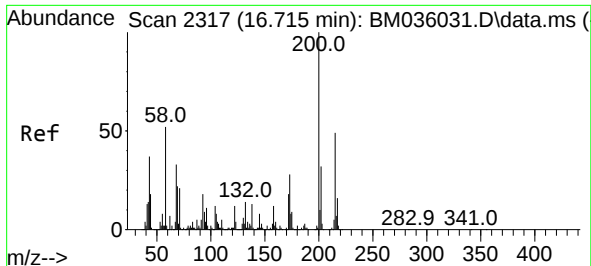
Tgt Ion:248 Resp: 480296
Ion Ratio Lower Upper
248 100
250 99.2 78.0 117.0
141 74.5 66.0 99.0



#68
Hexachlorobenzene
Concen: 34.235 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:284 Resp: 561279
Ion Ratio Lower Upper
284 100
142 37.4 33.6 50.4
249 29.5 26.2 39.2

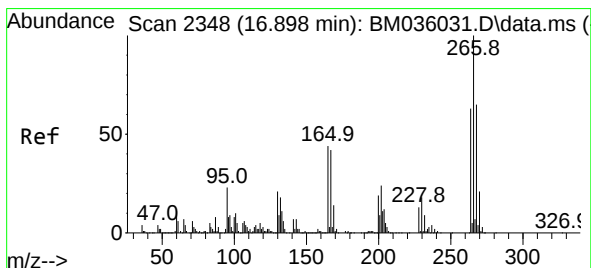
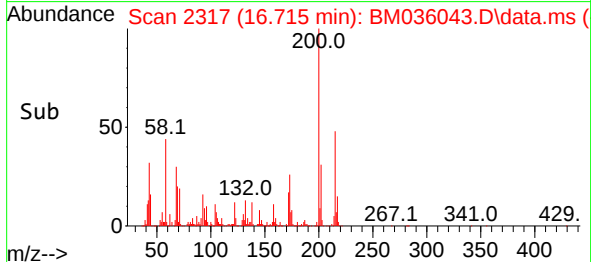
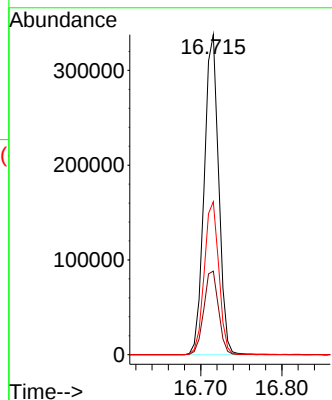
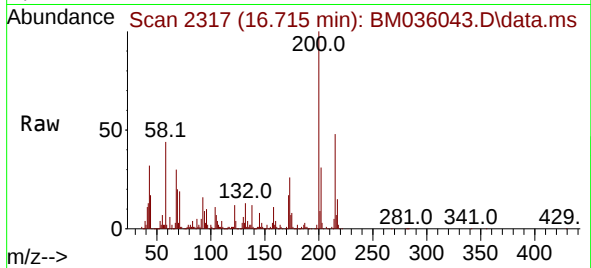




#69
 Atrazine
 Concen: 37.175 ng
 RT: 16.715 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

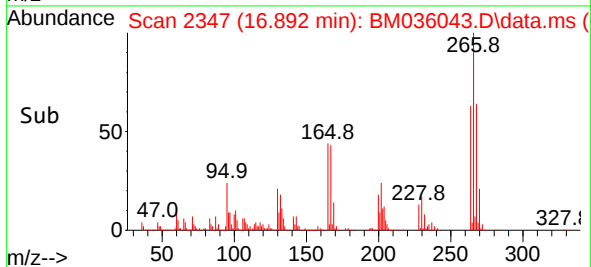
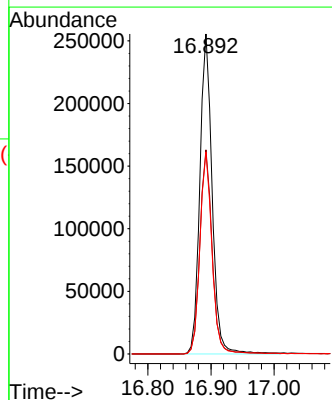
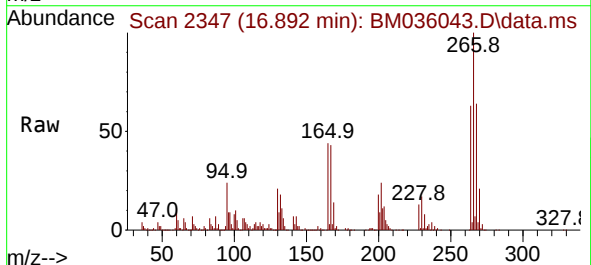
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

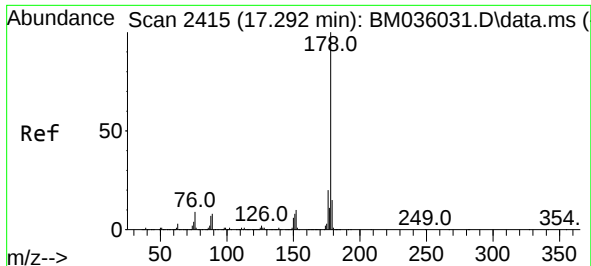
Tgt Ion:200 Resp: 419485
 Ion Ratio Lower Upper
 200 100
 173 26.1 6.6 46.6
 215 47.8 26.2 66.2



#70
 Pentachlorophenol
 Concen: 35.853 ng
 RT: 16.892 min Scan# 2347
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

Tgt Ion:266 Resp: 344263
 Ion Ratio Lower Upper
 266 100
 268 63.8 51.9 77.9
 264 63.1 50.6 76.0

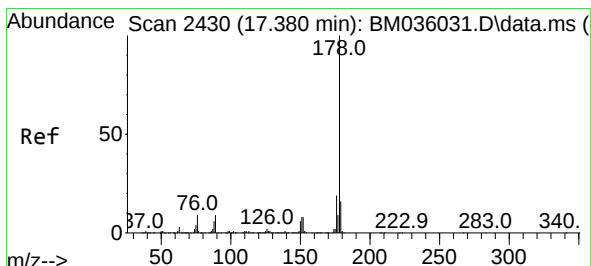
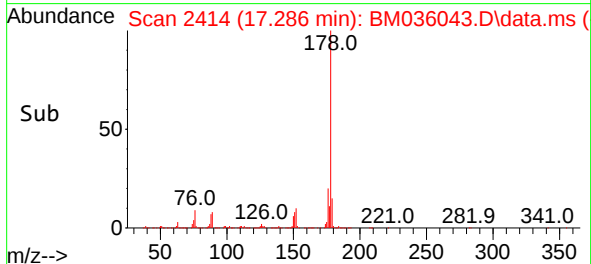
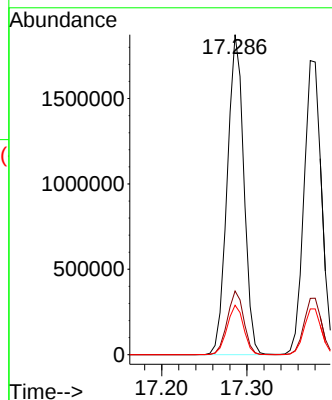
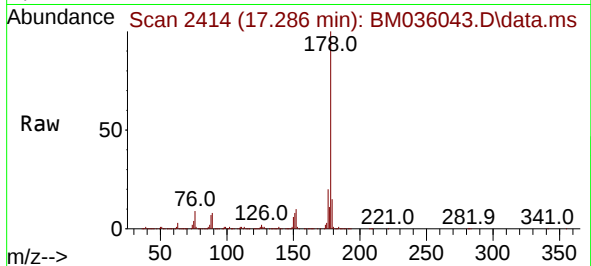




#71
Phenanthrene
Concen: 34.932 ng
RT: 17.286 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

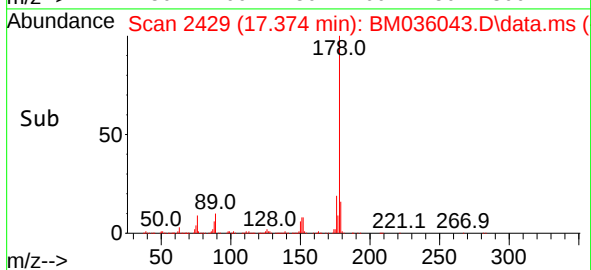
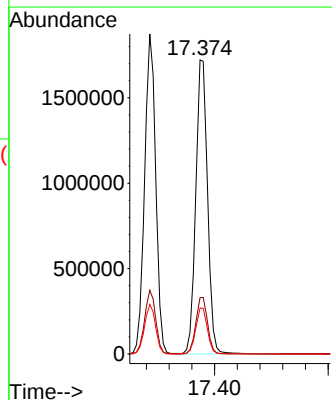
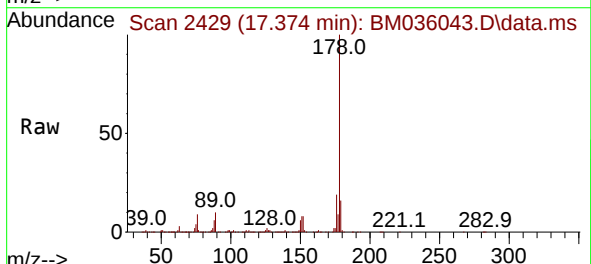
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

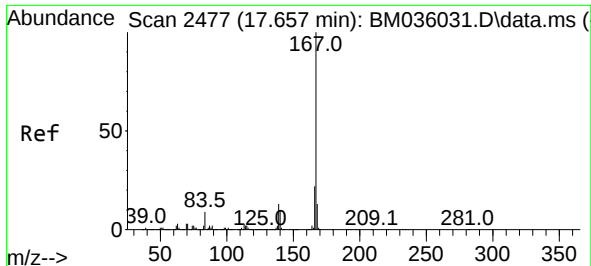
Tgt Ion:178 Resp: 2542326
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 15.5 12.4 18.6



#72
Anthracene
Concen: 35.316 ng
RT: 17.374 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:178 Resp: 2488348
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.5 12.2 18.2

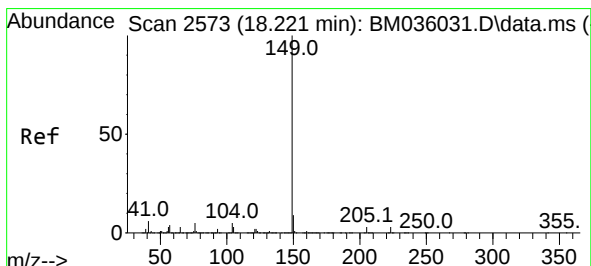
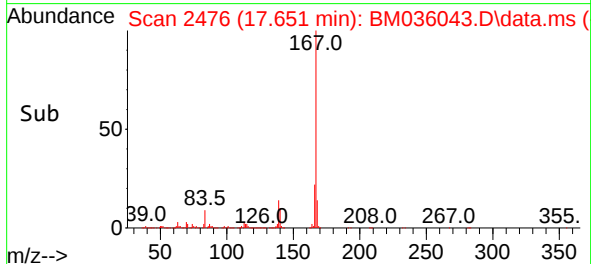
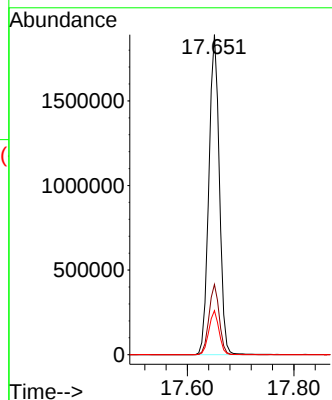
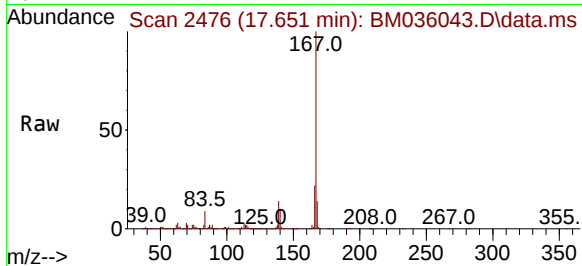




#73
 Carbazole
 Concen: 36.244 ng
 RT: 17.651 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

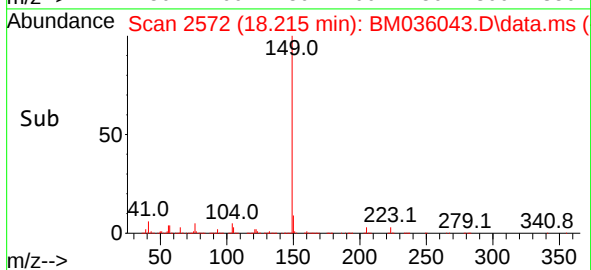
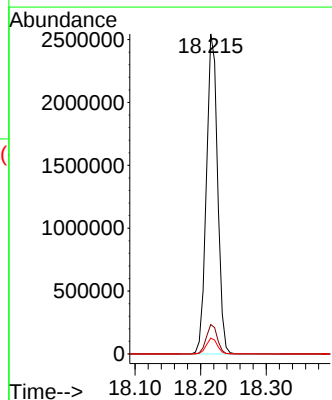
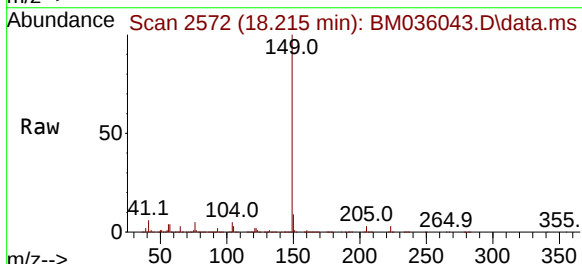
Instrument :
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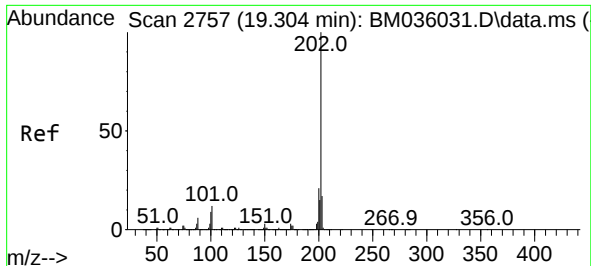
Tgt Ion:167 Resp: 2587512
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 13.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 35.407 ng
 RT: 18.215 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

Tgt Ion:149 Resp: 3017521
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.9 4.3 6.5

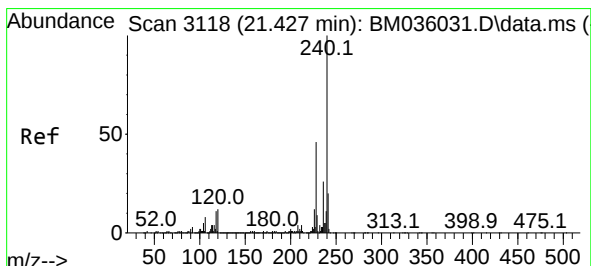
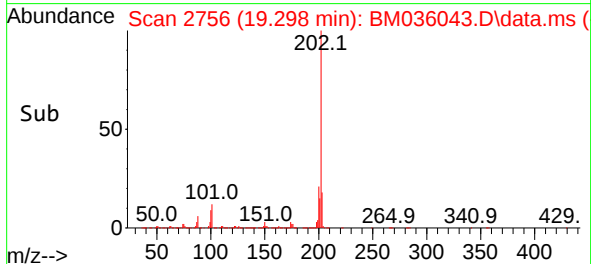
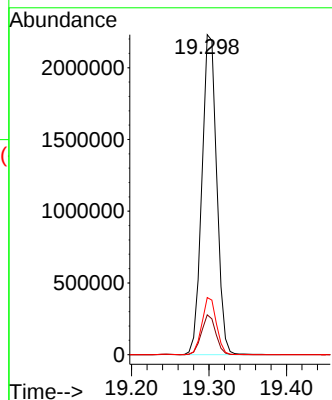
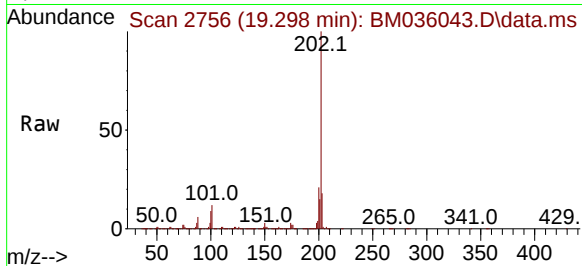




#75
Fluoranthene
Concen: 36.364 ng
RT: 19.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

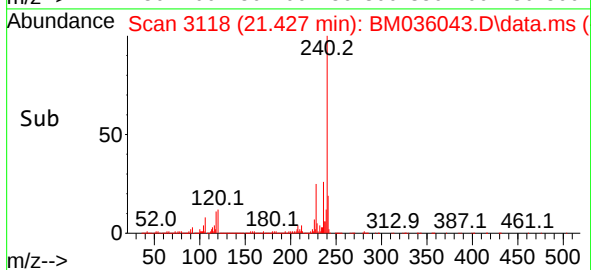
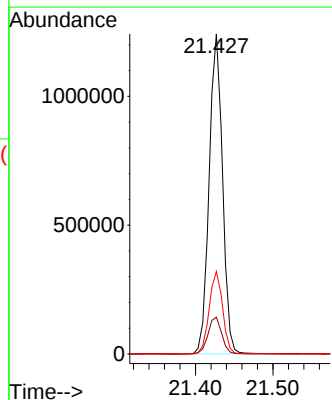
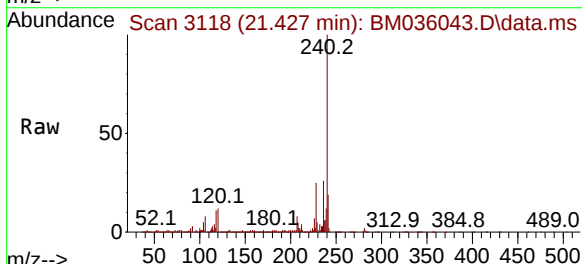
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BNA_M
ClientSampleId :
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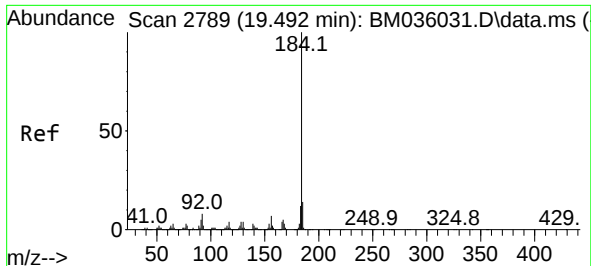
Tgt Ion:202 Resp: 2962431
Ion Ratio Lower Upper
202 100
101 12.5 0.0 30.6
203 17.8 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:240 Resp: 1488298
Ion Ratio Lower Upper
240 100
120 11.5 9.4 14.0
236 25.8 20.6 30.8

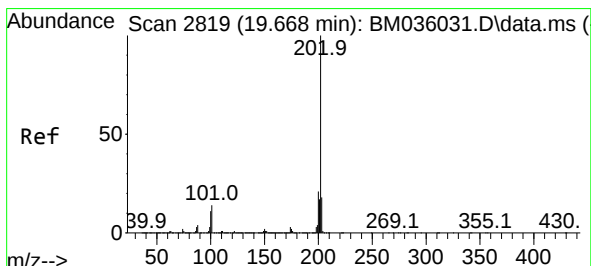
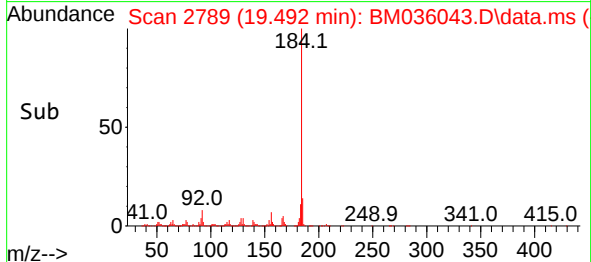
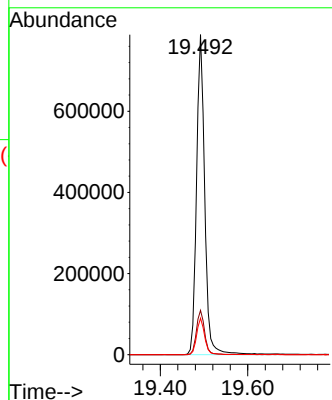
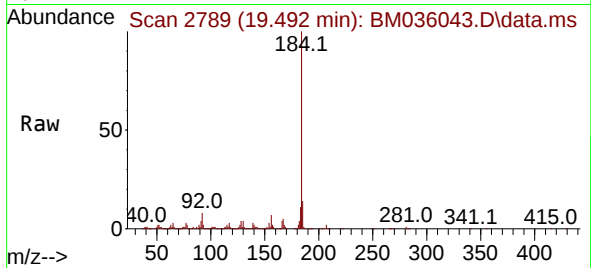




#77
Benzidine
Concen: 46.288 ng
RT: 19.492 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

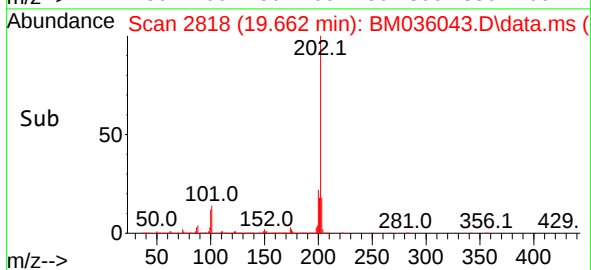
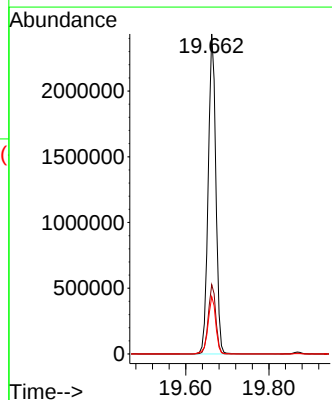
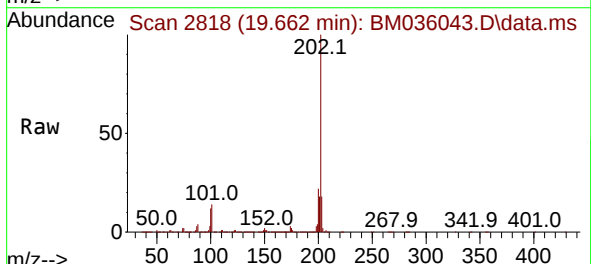
Instrument :
BNA_M
ClientSampleId :
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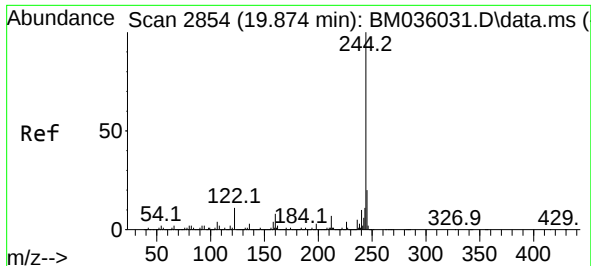
Tgt Ion:184 Resp: 1033143
Ion Ratio Lower Upper
184 100
185 13.8 11.3 16.9
183 11.4 9.5 14.3



#78
Pyrene
Concen: 33.667 ng
RT: 19.662 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:202 Resp: 3107068
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 17.9 13.9 20.9

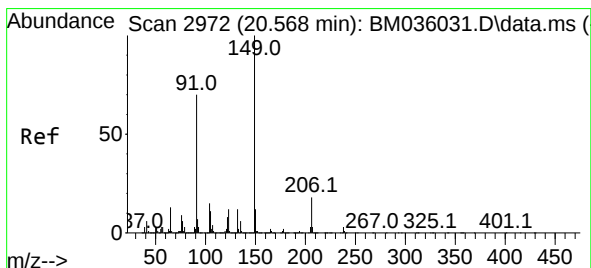
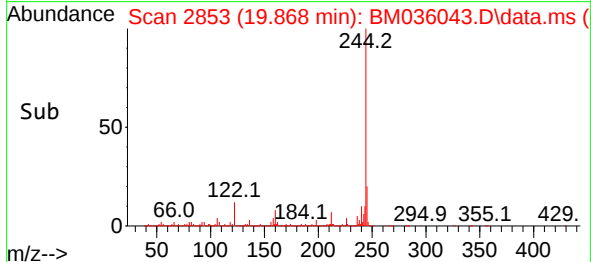
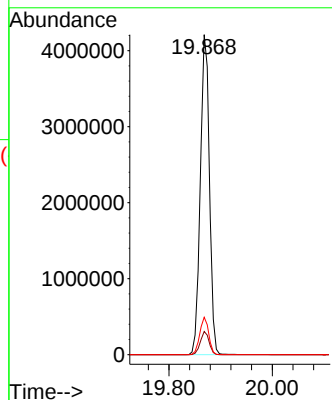
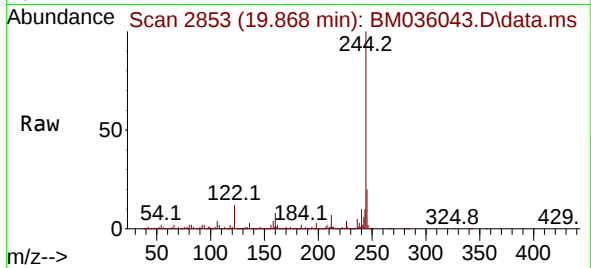




#79
 Terphenyl-d14
 Concen: 68.116 ng
 RT: 19.868 min Scan# 2853
 Delta R.T. -0.006 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

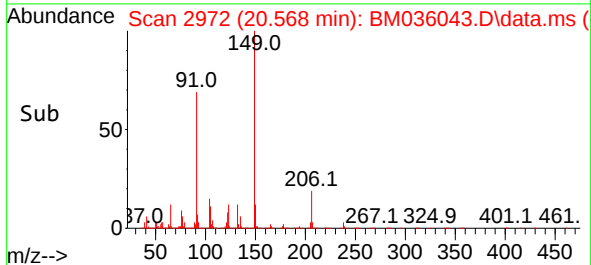
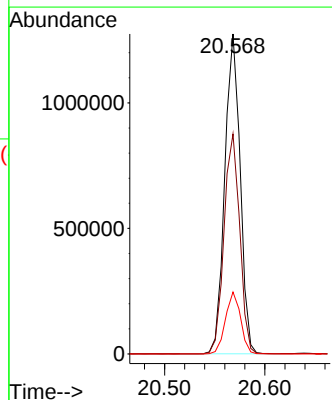
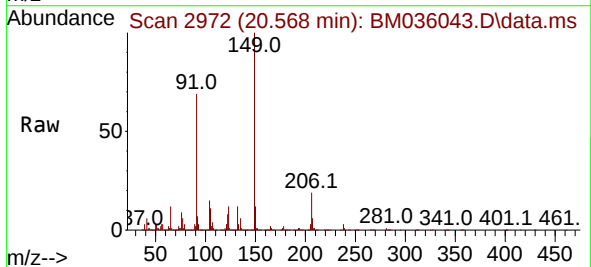
Instrument :
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 ClientSampleId :
 SSTDCCC040

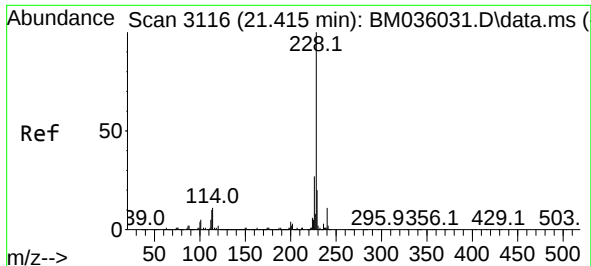
Tgt Ion:244 Resp: 5139690
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.2 9.4
 122 11.7 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 33.938 ng
 RT: 20.568 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM036043.D
 Acq: 02 Aug 2022 09:34

Tgt Ion:149 Resp: 1351840
 Ion Ratio Lower Upper
 149 100
 91 68.8 56.6 85.0
 206 19.4 15.4 23.0

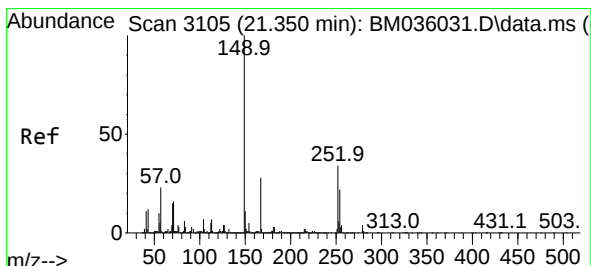
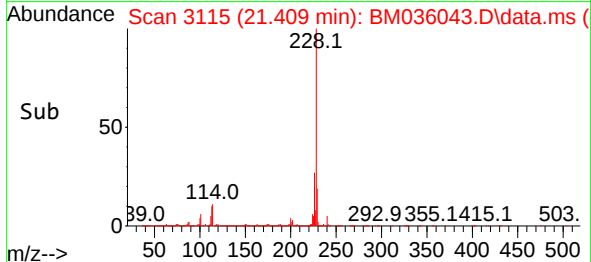
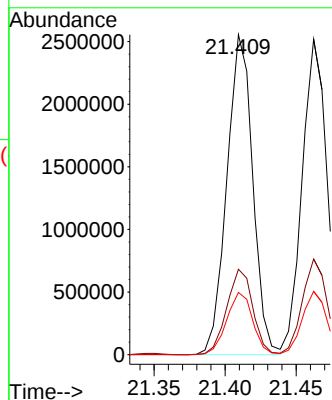
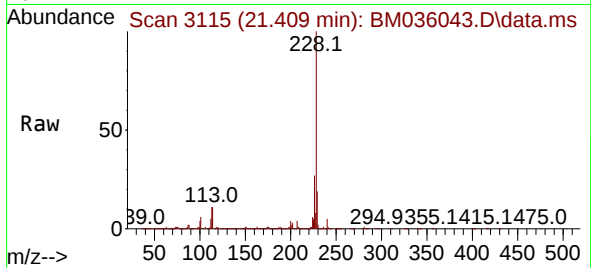




#81
Benzo(a)anthracene
Concen: 35.326 ng
RT: 21.409 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

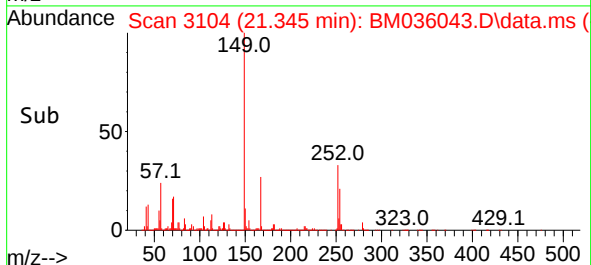
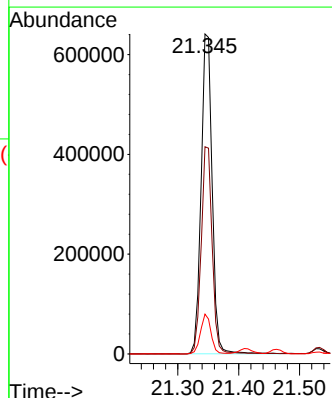
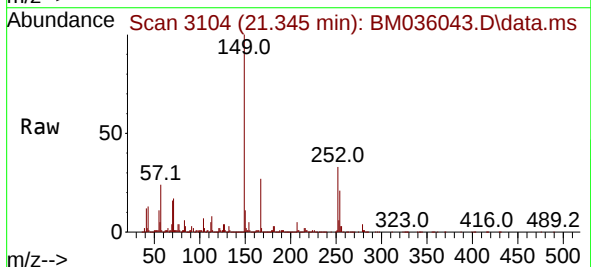
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

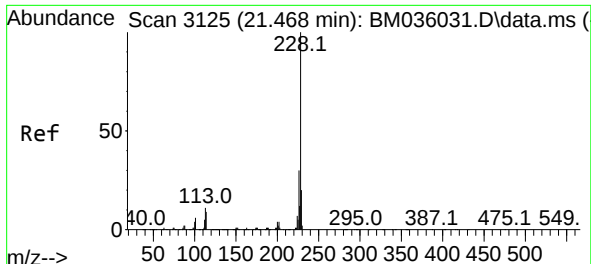
Tgt Ion:228 Resp: 3238323
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 36.345 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:252 Resp: 809014
Ion Ratio Lower Upper
252 100
254 64.8 51.7 77.5
126 12.4 9.4 14.0

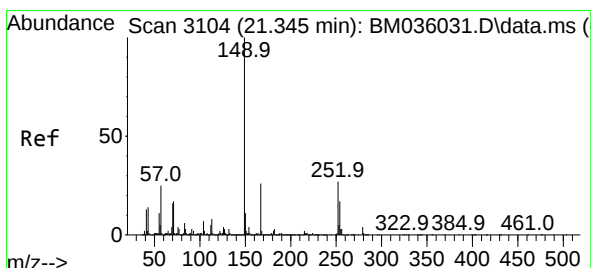
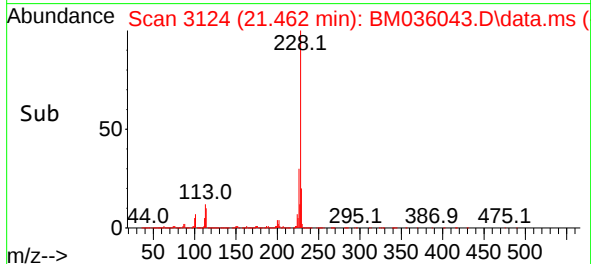
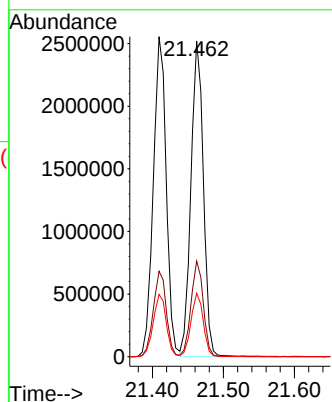
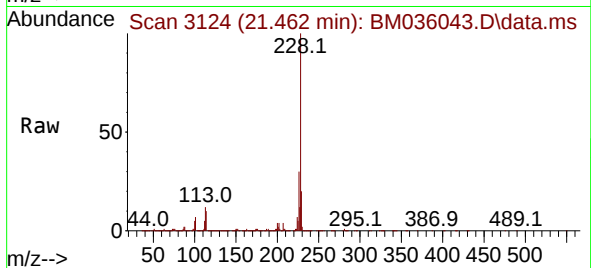




#83
Chrysene
Concen: 35.204 ng
RT: 21.462 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

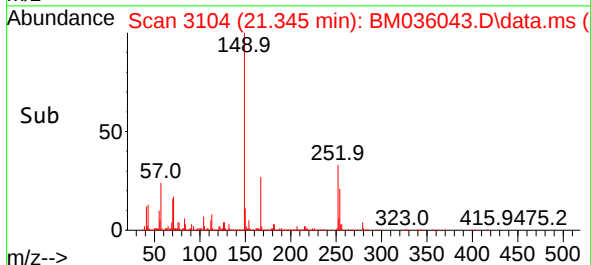
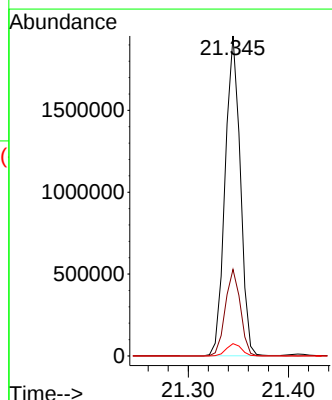
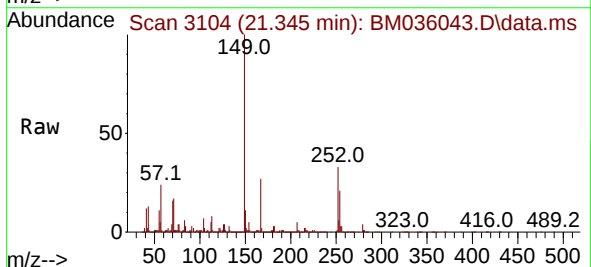
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

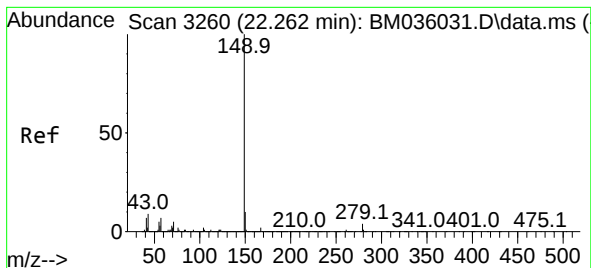
Tgt Ion:228 Resp: 3067724
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 20.1 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.060 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:149 Resp: 2046746
Ion Ratio Lower Upper
149 100
167 27.0 21.1 31.7
279 3.9 2.8 4.2





#85

Di-n-octyl phthalate

Concen: 34.358 ng

RT: 22.262 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

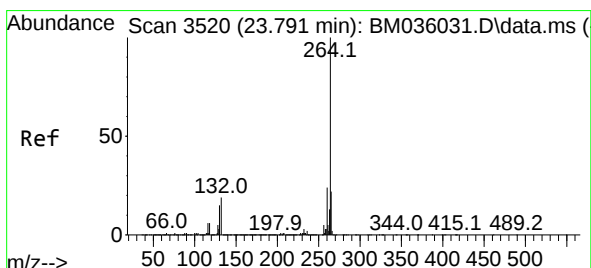
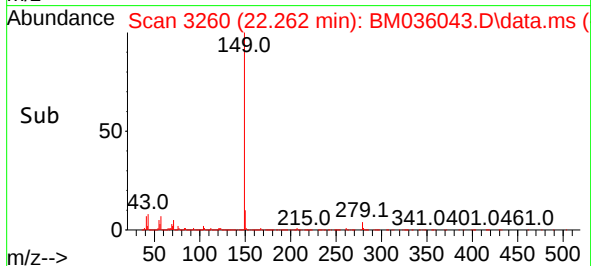
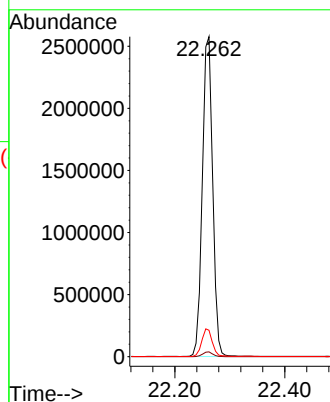
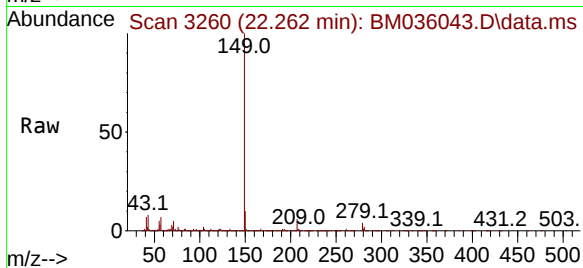
Tgt Ion:149 Resp: 3369614

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.9 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.791 min Scan# 3520

Delta R.T. 0.000 min

Lab File: BM036043.D

Acq: 02 Aug 2022 09:34

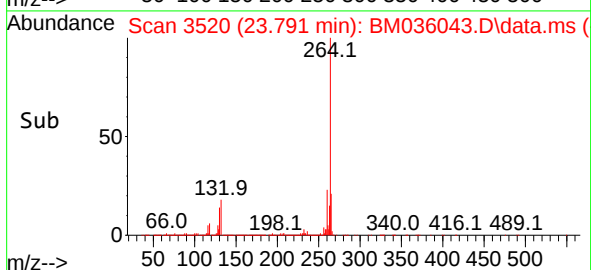
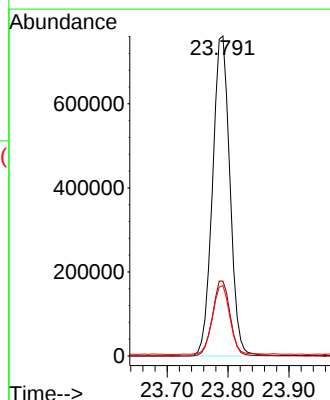
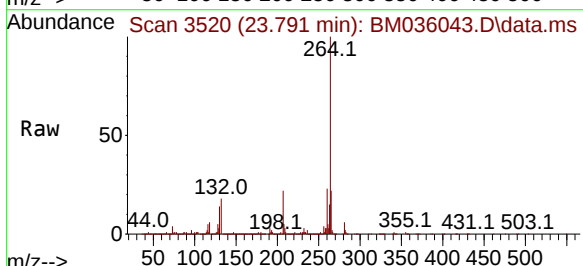
Tgt Ion:264 Resp: 1507426

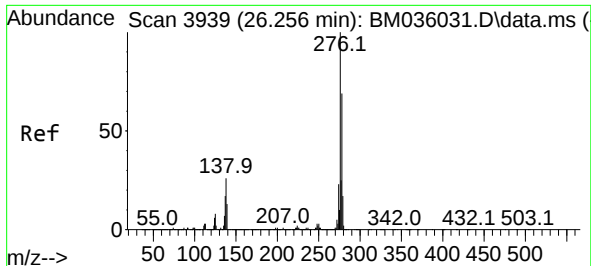
Ion Ratio Lower Upper

264 100

260 23.4 18.9 28.3

265 22.0 17.5 26.3

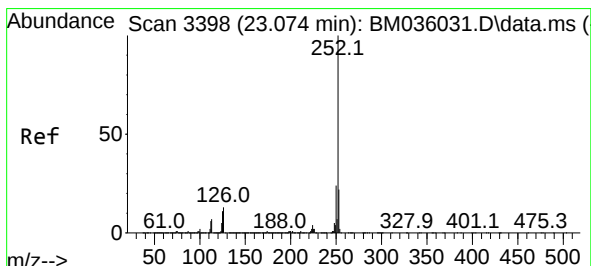
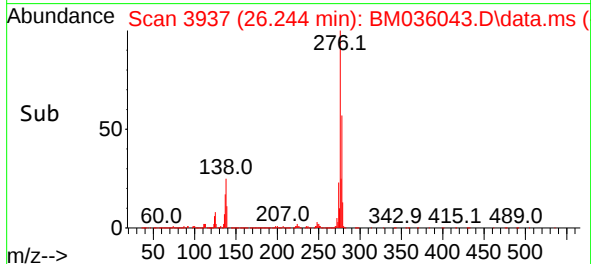
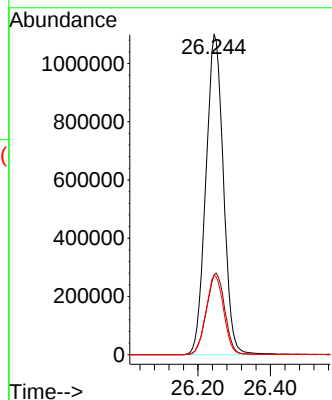
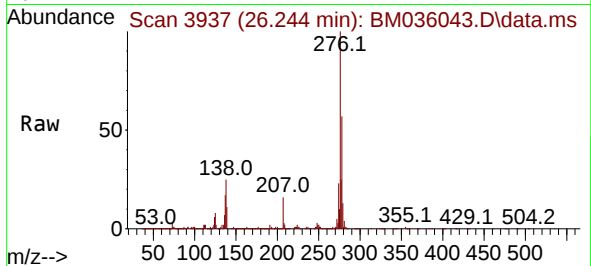




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.859 ng
RT: 26.244 min Scan# 3939
Delta R.T. -0.012 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

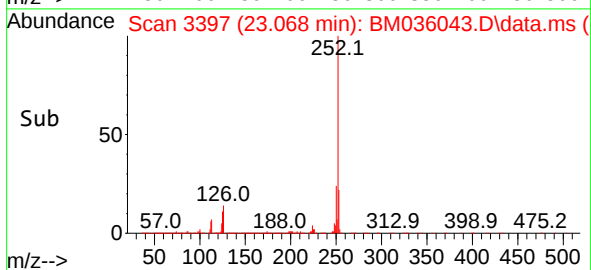
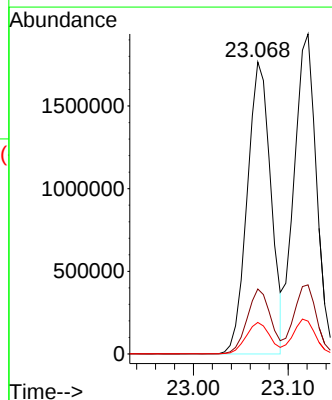
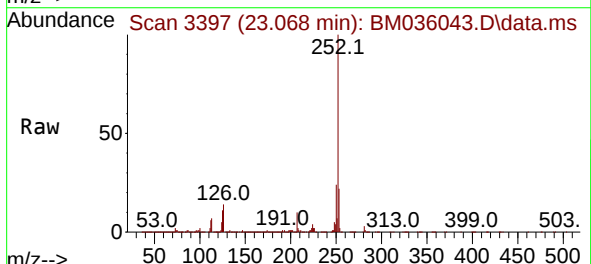
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 3692742
Ion Ratio Lower Upper
276 100
138 26.6 20.2 30.4
277 25.1 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 34.725 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:252 Resp: 3066892
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.8 7.6 11.4

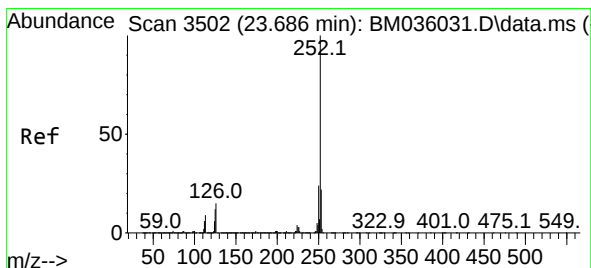
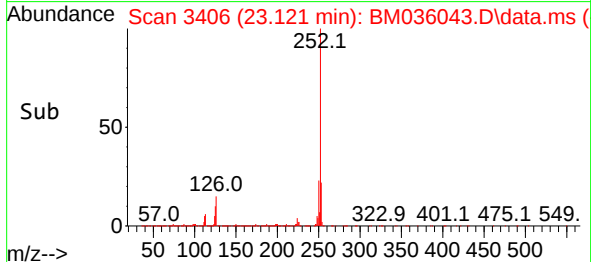
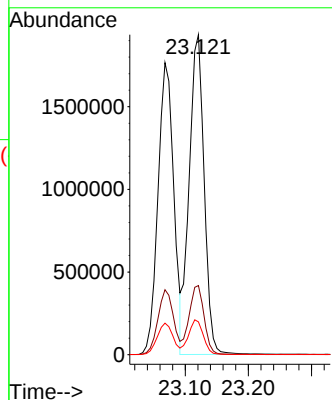
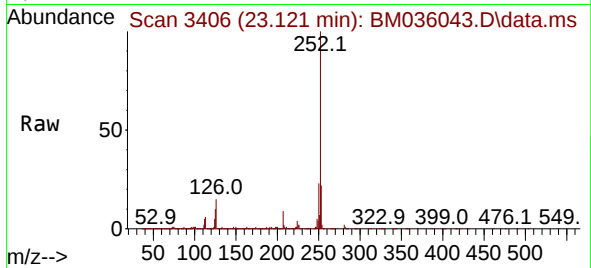




#89
Benzo(k)fluoranthene
Concen: 35.707 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

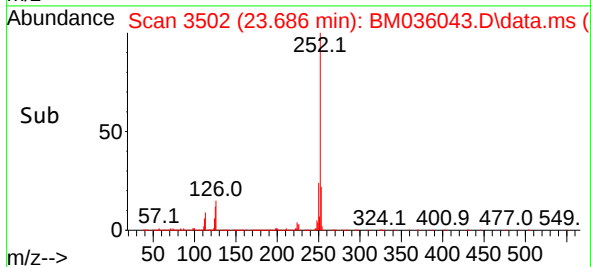
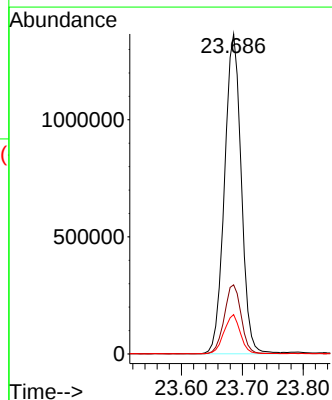
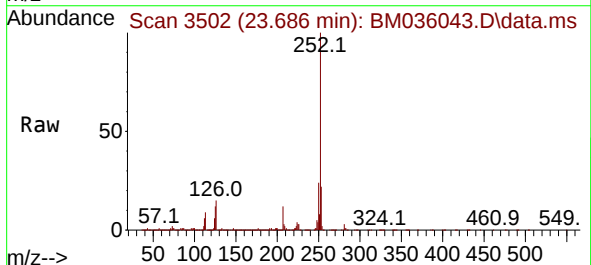
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

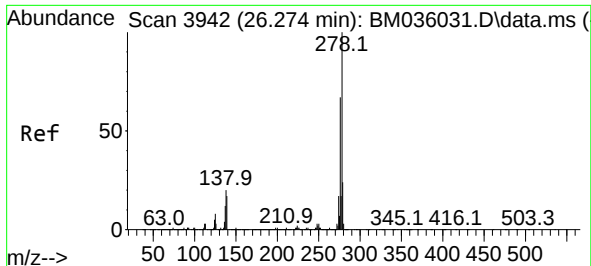
Tgt Ion:252 Resp: 3185122
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.3 7.6 11.4



#90
Benzo(a)pyrene
Concen: 35.150 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:252 Resp: 2604701
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 12.3 8.7 13.1

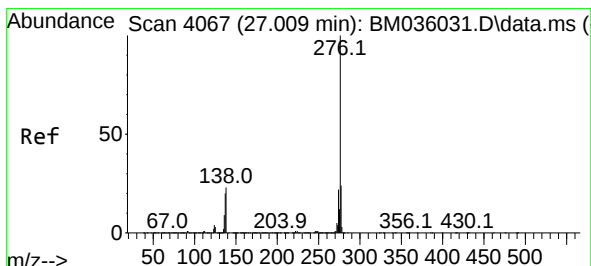
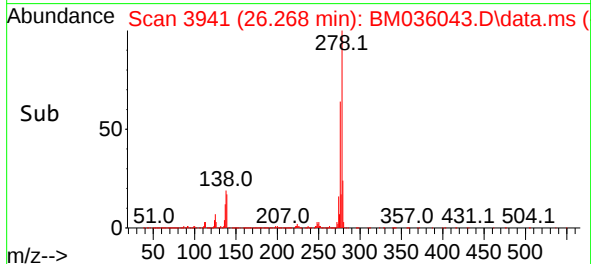
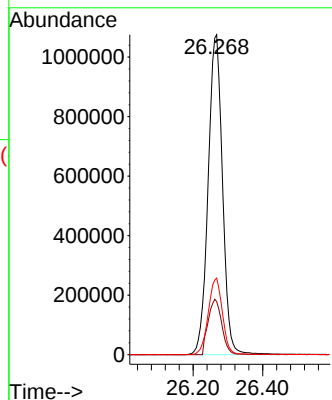
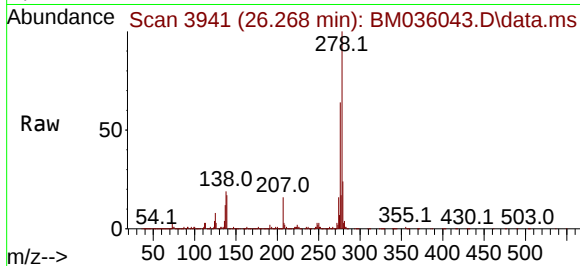




#91
Dibenzo(a,h)anthracene
Concen: 34.829 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3088401
Ion Ratio Lower Upper
278 100
139 16.6 12.9 19.3
279 23.9 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 35.090 ng
RT: 27.003 min Scan# 4066
Delta R.T. -0.006 min
Lab File: BM036043.D
Acq: 02 Aug 2022 09:34

Tgt Ion:276 Resp: 3012215
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 22.8 17.6 26.4

