

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080122\
 Data File : BM036030.D
 Acq On : 01 Aug 2022 14:25
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Aug 01 15:58:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 15:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	300899	20.000	ng	0.00
21) Naphthalene-d8	10.674	136	1220970	20.000	ng	0.00
39) Acenaphthene-d10	14.509	164	709503	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1413634	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1325743	20.000	ng	0.00
86) Perylene-d12	23.791	264	1317255	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	821954	42.349	ng	0.00
7) Phenol-d6	7.039	99	1035296	42.419	ng	0.00
23) Nitrobenzene-d5	9.039	82	953583	41.771	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	357141	45.002	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	2121518	42.266	ng	0.00
79) Terphenyl-d14	19.868	244	3008159	44.148	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.298	88	167090	20.828	ng	# 92
3) Pyridine	3.710	79	445823	20.910	ng	87
4) n-Nitrosodimethylamine	3.622	42	183017	20.540	ng	# 64
6) Aniline	7.198	93	566698	21.143	ng	96
8) 2-Chlorophenol	7.434	128	433417	21.610	ng	96
9) Benzaldehyde	7.010	77	292618	21.340	ng	95
10) Phenol	7.063	94	522181	21.244	ng	90
11) bis(2-Chloroethyl)ether	7.298	93	421870	21.271	ng	95
12) 1,3-Dichlorobenzene	7.757	146	480039	21.458	ng	97
13) 1,4-Dichlorobenzene	7.904	146	493332	21.659	ng	99
14) 1,2-Dichlorobenzene	8.222	146	471706	21.412	ng	99
15) Benzyl Alcohol	8.116	79	340778	21.191	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.410	45	563421	21.820	ng	96
17) 2-Methylphenol	8.316	107	342341	21.453	ng	94
18) Hexachloroethane	8.951	117	175144	21.374	ng	94
19) n-Nitroso-di-n-propyla...	8.686	70	309633	21.882	ng	# 88
20) 3+4-Methylphenols	8.645	107	461229	21.385	ng	96
22) Acetophenone	8.698	105	628626	20.832	ng	# 93
24) Nitrobenzene	9.080	77	452640	21.110	ng	96
25) Isophorone	9.604	82	758966	21.252	ng	98
26) 2-Nitrophenol	9.792	139	202603	20.976	ng	92
27) 2,4-Dimethylphenol	9.851	122	324149	21.275	ng	98
28) bis(2-Chloroethoxy)met...	10.092	93	543162	21.852	ng	99
29) 2,4-Dichlorophenol	10.322	162	363824	21.537	ng	98
30) 1,2,4-Trichlorobenzene	10.539	180	416382	21.358	ng	97
31) Naphthalene	10.727	128	1333590	21.497	ng	99
32) Benzoic acid	9.963	122	240438	20.866	ng	92
33) 4-Chloroaniline	10.839	127	525620	21.179	ng	96
34) Hexachlorobutadiene	11.004	225	240653	21.508	ng	98
35) Caprolactam	11.621	113	108412	20.985	ng	95
36) 4-Chloro-3-methylphenol	11.963	107	378721	21.864	ng	99
37) 2-Methylnaphthalene	12.333	142	869013	21.533	ng	98
38) 1-Methylnaphthalene	12.557	142	853102	21.718	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	417834	20.613	ng	99
41) Hexachlorocyclopentadiene	12.680	237	215945	19.765	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	283312	21.144	ng	99

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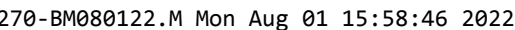
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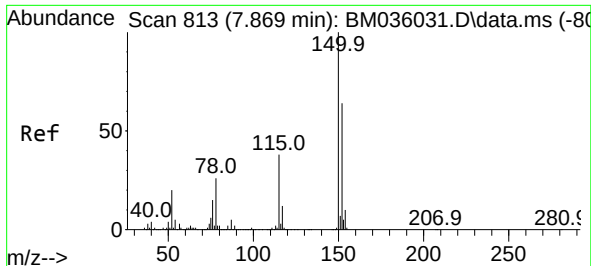
Quant Time: Aug 01 15:58:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 15:55:40 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.015	196	302807	21.434	ng	96
46) 1,1'-Biphenyl	13.345	154	1136827	21.063	ng	99
47) 2-Chloronaphthalene	13.386	162	872796	21.039	ng	99
48) 2-Nitroaniline	13.598	65	232150	20.309	ng	91
49) Acenaphthylene	14.233	152	1345502	21.064	ng	99
50) Dimethylphthalate	13.974	163	1038755	22.243	ng	99
51) 2,6-Dinitrotoluene	14.092	165	208580	21.359	ng	90
52) Acenaphthene	14.568	154	802438	20.971	ng	99
53) 3-Nitroaniline	14.421	138	243158	20.681	ng	94
54) 2,4-Dinitrophenol	14.621	184	102707	21.344	ng	93
55) Dibenzofuran	14.904	168	1312728	21.413	ng	98
56) 4-Nitrophenol	14.721	139	192329	20.849	ng	89
57) 2,4-Dinitrotoluene	14.874	165	269761	21.109	ng	97
58) Fluorene	15.551	166	1034135	21.484	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.127	232	253817	22.351	ng	97
60) Diethylphthalate	15.333	149	1068115	23.082	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	512502	21.883	ng	94
62) 4-Nitroaniline	15.574	138	251705	20.908	ng	92
63) Azobenzene	15.839	77	1038016	21.846	ng	93
65) 4,6-Dinitro-2-methylph...	15.633	198	149287	21.030	ng	94
66) n-Nitrosodiphenylamine	15.762	169	870592	20.973	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	304420	21.422	ng	96
68) Hexachlorobenzene	16.551	284	346096	20.980	ng	92
69) Atrazine	16.715	200	251129	23.023	ng	97
70) Pentachlorophenol	16.898	266	204856	22.379	ng	97
71) Phenanthrene	17.292	178	1564304	21.035	ng	99
72) Anthracene	17.380	178	1520263	21.032	ng	100
73) Carbazole	17.650	167	1543339	21.048	ng	99
74) Di-n-butylphthalate	18.221	149	1796814	24.068	ng	99
75) Fluoranthene	19.303	202	1733380	21.444	ng	98
77) Benzidine	19.492	184	491671	21.123	ng	98
78) Pyrene	19.662	202	1816220	20.952	ng	99
80) Butylbenzylphthalate	20.568	149	746873	24.136	ng	99
81) Benzo(a)anthracene	21.409	228	1765959	21.043	ng	99
82) 3,3'-Dichlorobenzidine	21.350	252	446266	22.701	ng	99
83) Chrysene	21.462	228	1695470	21.172	ng	99
84) Bis(2-ethylhexyl)phtha...	21.344	149	1126245	25.822	ng	100
85) Di-n-octyl phthalate	22.262	149	1820748	26.313	ng	96
87) Indeno(1,2,3-cd)pyrene	26.250	276	1992728	20.705	ng	98
88) Benzo(b)fluoranthene	23.068	252	1661675	21.192	ng	98
89) Benzo(k)fluoranthene	23.121	252	1729749	21.317	ng	99
90) Benzo(a)pyrene	23.685	252	1407700	21.092	ng	98
91) Dibenzo(a,h)anthracene	26.268	278	1671730	20.902	ng	98
92) Benzo(g,h,i)perylene	27.003	276	1618484	20.520	ng	99

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

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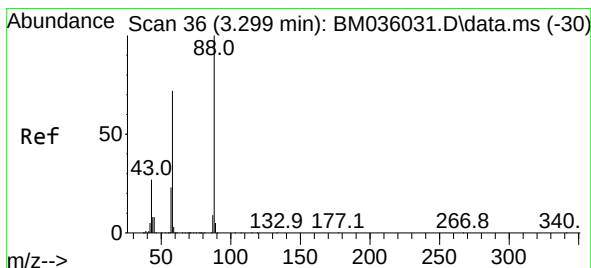
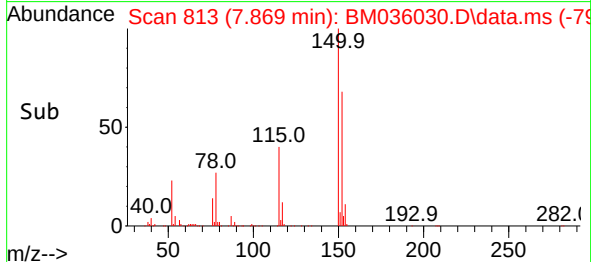
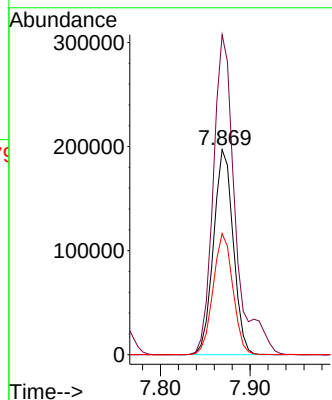
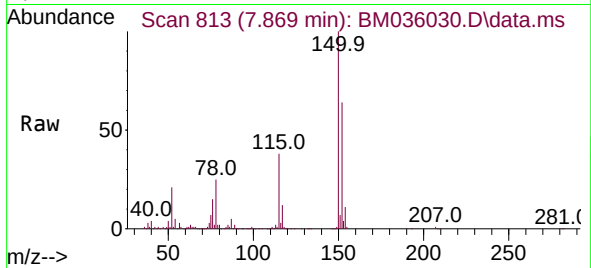




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036030.D
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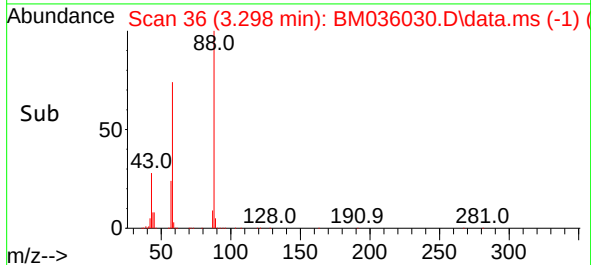
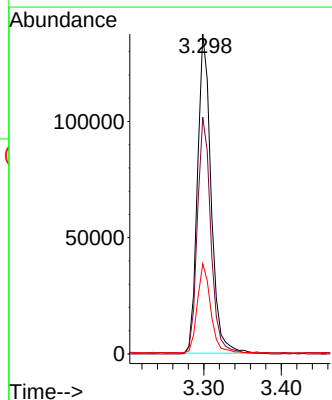
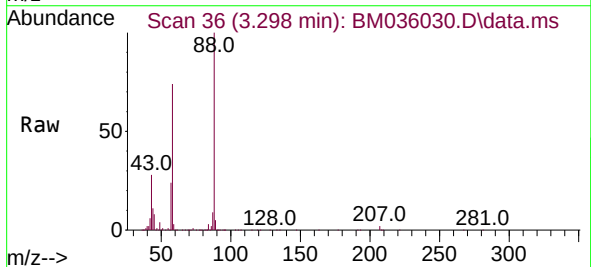
Instrument :
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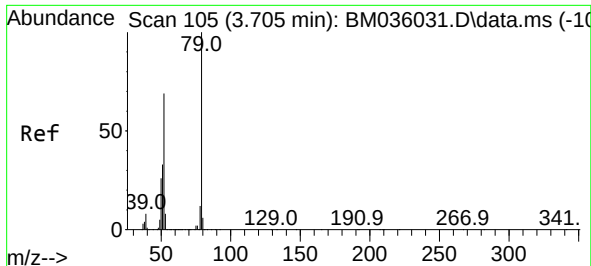
Tgt Ion:152 Resp: 300899
Ion Ratio Lower Upper
152 100
150 156.0 124.9 187.3
115 59.0 47.9 71.9



#2
1,4-Dioxane
Concen: 20.828 ng
RT: 3.298 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 88 Resp: 167090
Ion Ratio Lower Upper
88 100
58 74.2 62.3 93.5
43 27.3 28.7 43.1#

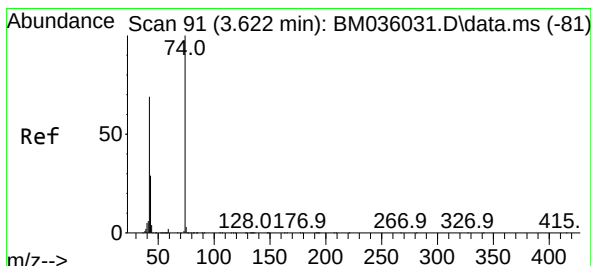
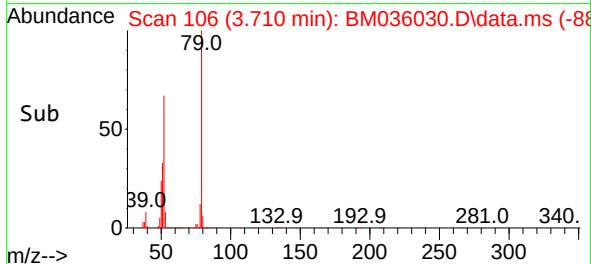
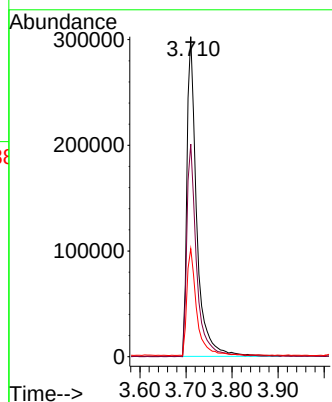
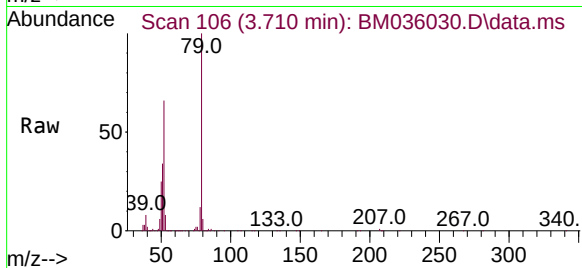




#3
Pyridine
Concen: 20.910 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

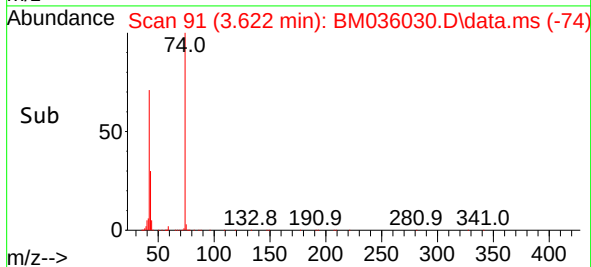
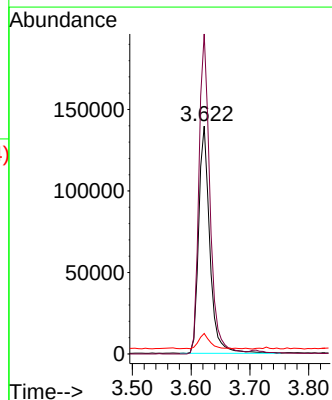
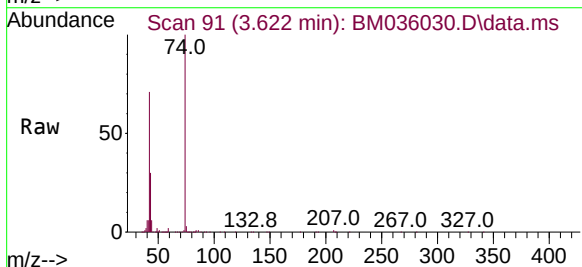
Instrument :
BNA_M
ClientSampleId :
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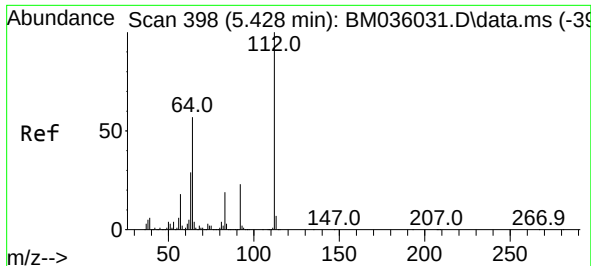
Tgt Ion: 79 Resp: 445823
Ion Ratio Lower Upper
79 100
52 66.4 61.9 92.9
51 33.8 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 20.540 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 42 Resp: 183017
Ion Ratio Lower Upper
42 100
74 140.5 81.6 122.4#
44 9.0 5.2 7.8#

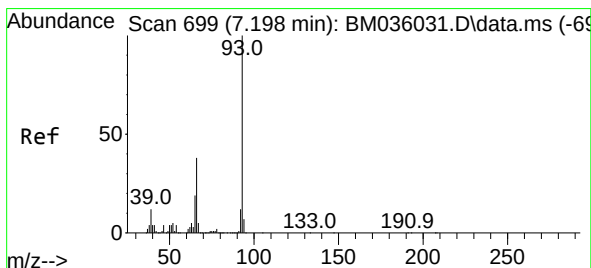
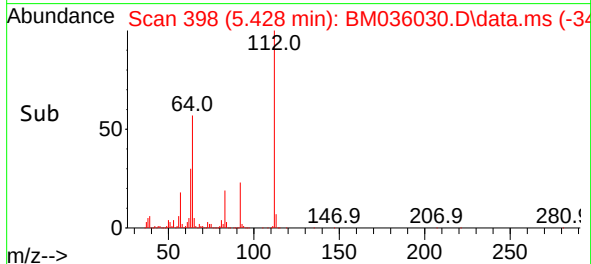
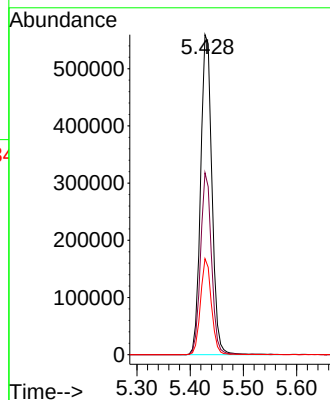
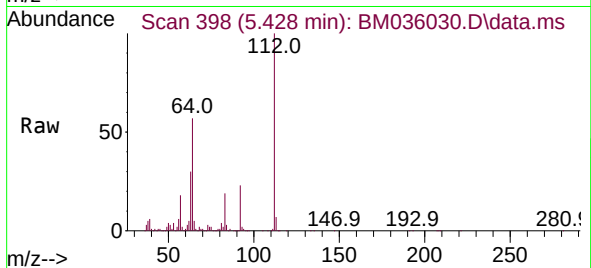




#5
2-Fluorophenol
Concen: 42.349 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

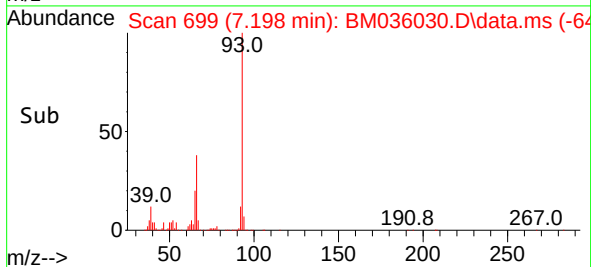
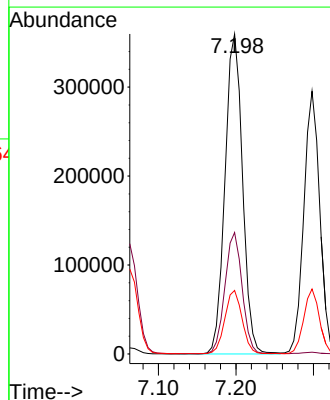
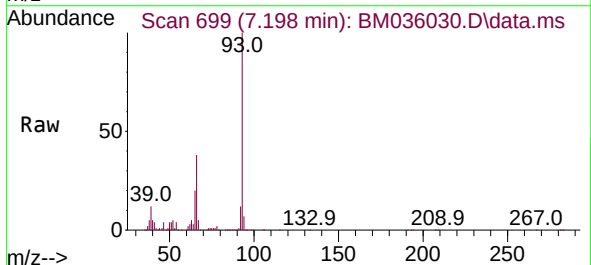
Instrument :
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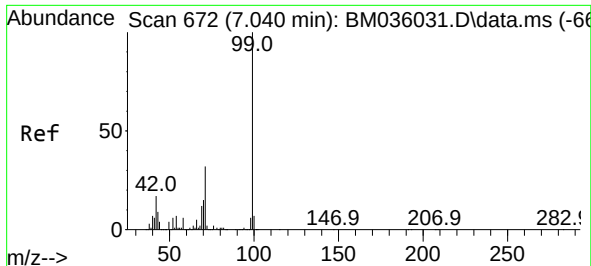
Tgt Ion:112 Resp: 821954
Ion Ratio Lower Upper
112 100
64 56.8 47.8 71.6
63 30.0 26.6 40.0



#6
Aniline
Concen: 21.143 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 93 Resp: 566698
Ion Ratio Lower Upper
93 100
66 38.0 32.6 49.0
65 19.9 16.8 25.2

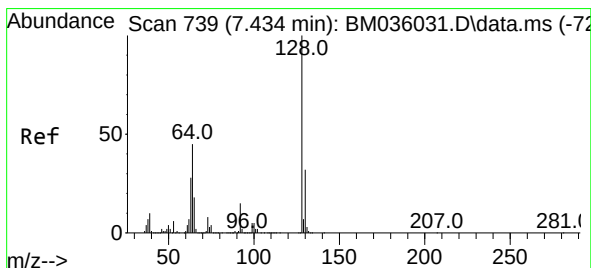
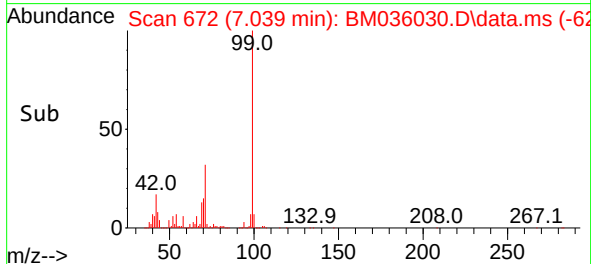
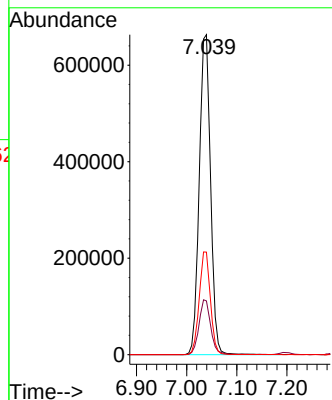
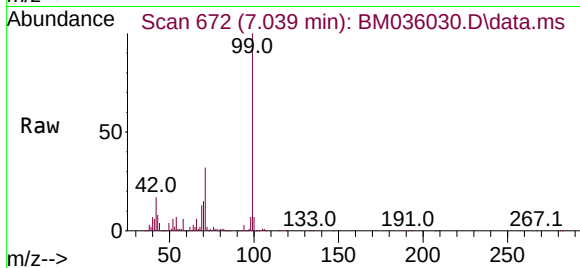




#7
Phenol-d6
Concen: 42.419 ng
RT: 7.039 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

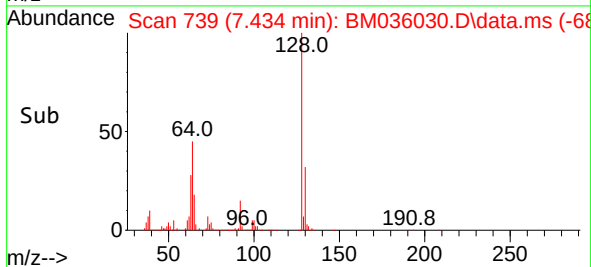
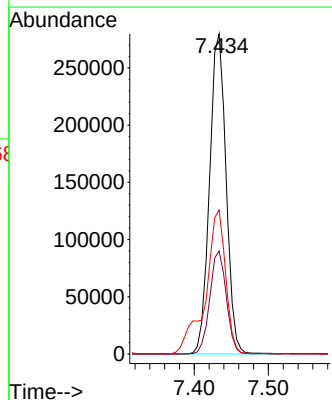
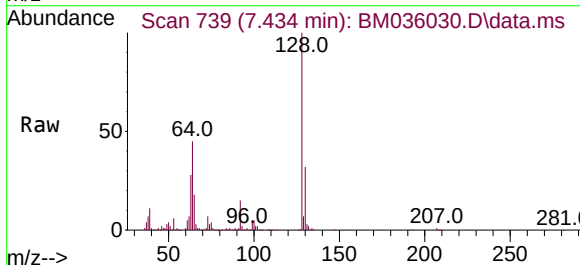
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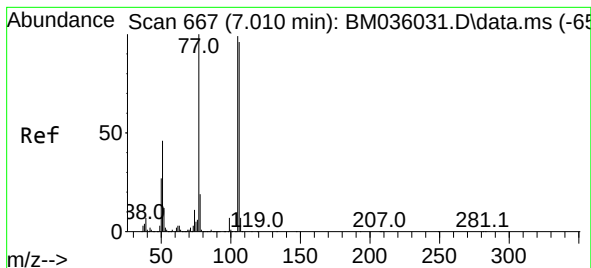
Tgt Ion: 99 Resp: 1035296
Ion Ratio Lower Upper
99 100
42 16.8 18.8 28.2#
71 32.0 30.2 45.2



#8
2-Chlorophenol
Concen: 21.610 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 128 Resp: 433417
Ion Ratio Lower Upper
128 100
130 32.1 10.9 50.9
64 45.1 28.2 68.2





#9

Benzaldehyde

Concen: 21.340 ng

RT: 7.010 min Scan# 6

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

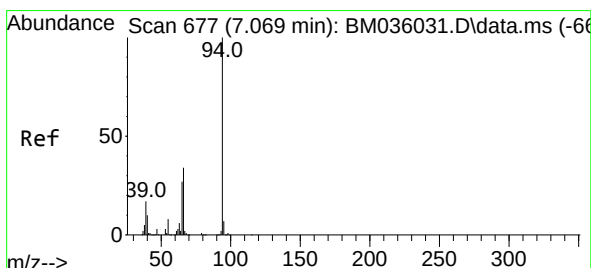
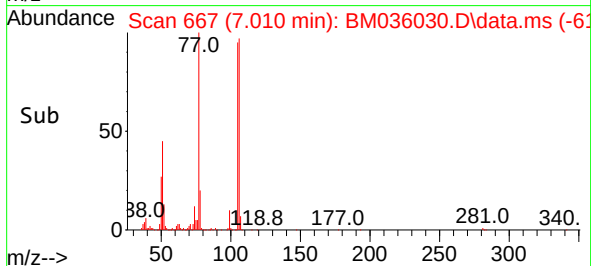
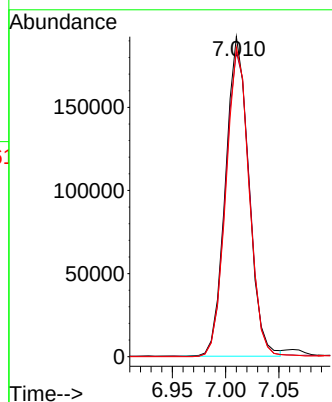
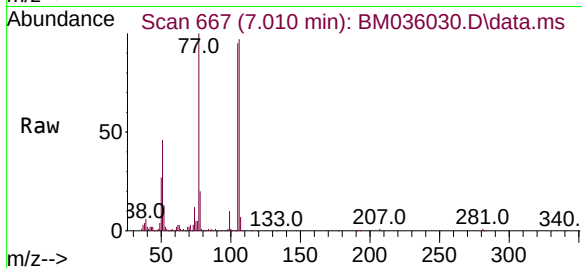
Tgt Ion: 77 Resp: 292618

Ion Ratio Lower Upper

77 100

105 95.3 76.3 116.3

106 96.8 69.0 109.0



#10

Phenol

Concen: 21.244 ng

RT: 7.063 min Scan# 676

Delta R.T. -0.006 min

Lab File: BM036030.D

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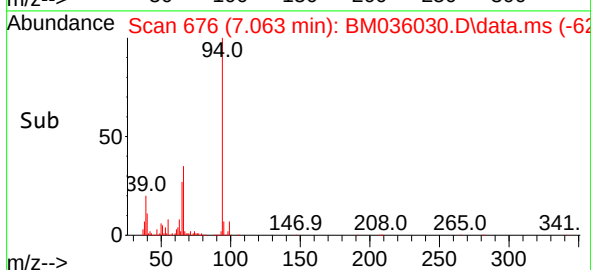
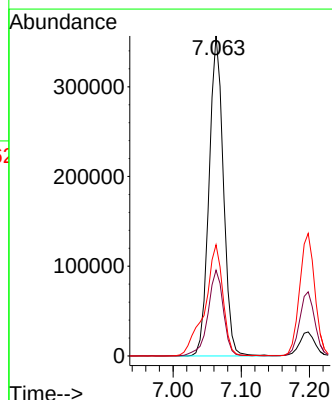
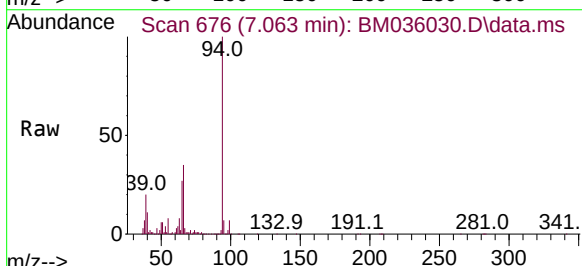
Tgt Ion: 94 Resp: 522181

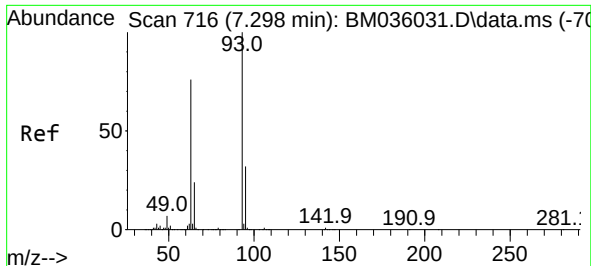
Ion Ratio Lower Upper

94 100

65 26.8 11.4 51.4

66 34.8 21.4 61.4

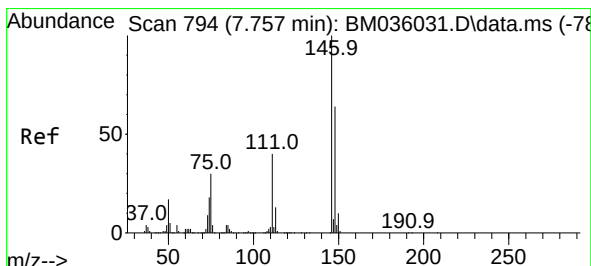
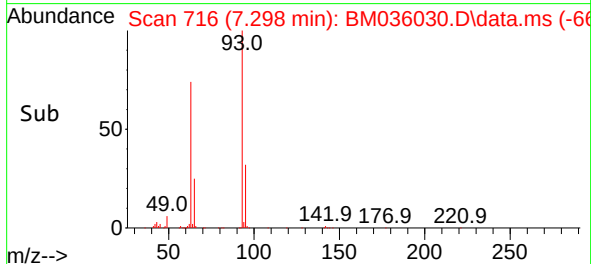
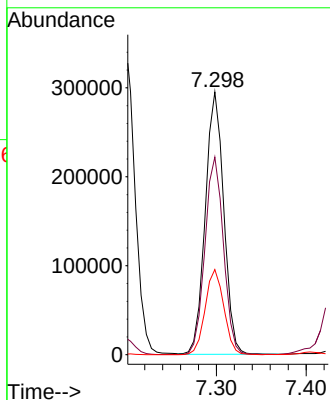
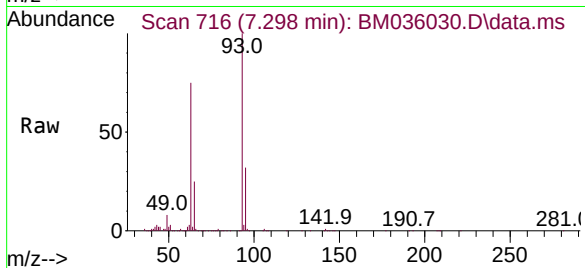




#11
bis(2-Chloroethyl)ether
Concen: 21.271 ng
RT: 7.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

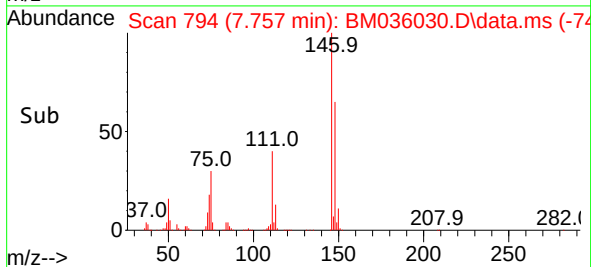
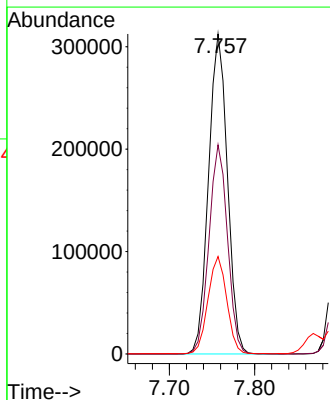
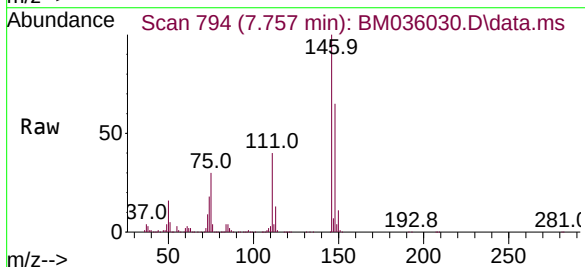
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

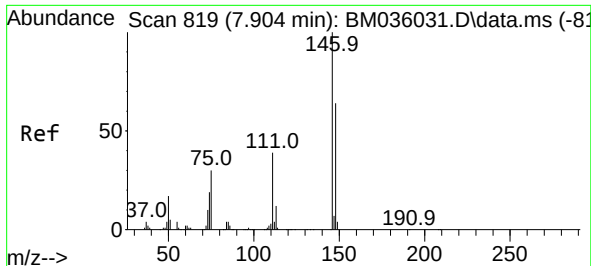
Tgt Ion: 93 Resp: 421870
Ion Ratio Lower Upper
93 100
63 75.2 60.6 100.6
95 32.4 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 21.458 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 146 Resp: 480039
Ion Ratio Lower Upper
146 100
148 65.3 50.7 76.1
75 30.4 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 21.659 ng

RT: 7.904 min Scan# 819

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

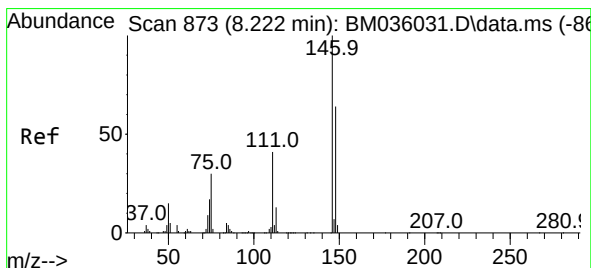
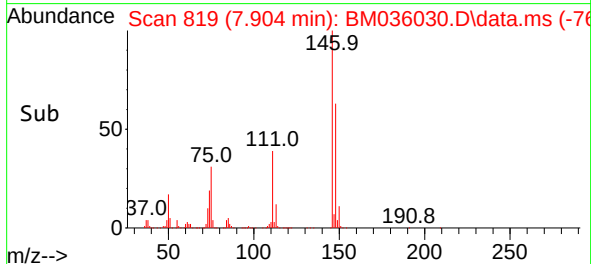
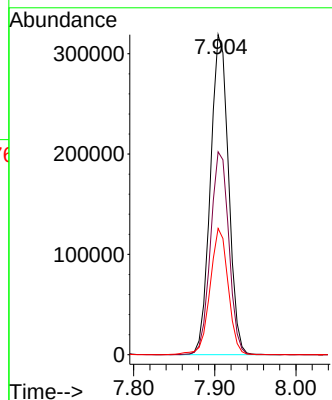
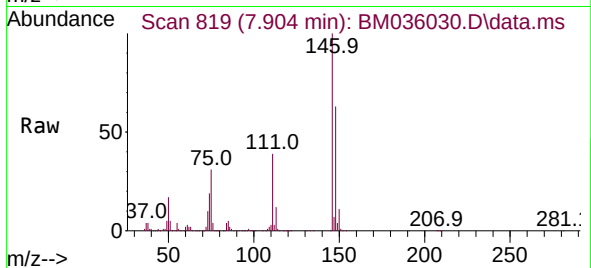
Tgt Ion:146 Resp: 493332

Ion Ratio Lower Upper

146 100

148 63.4 51.5 77.3

111 39.5 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 21.412 ng

RT: 8.222 min Scan# 873

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

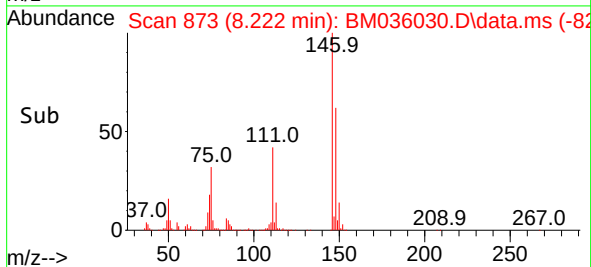
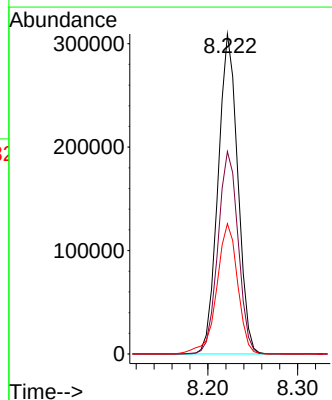
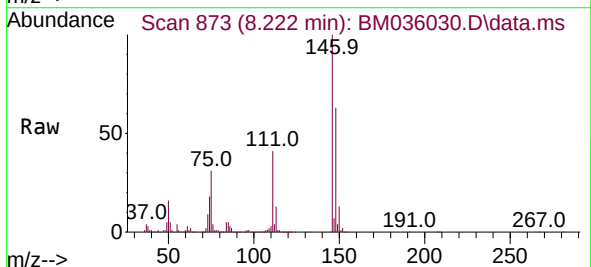
Tgt Ion:146 Resp: 471706

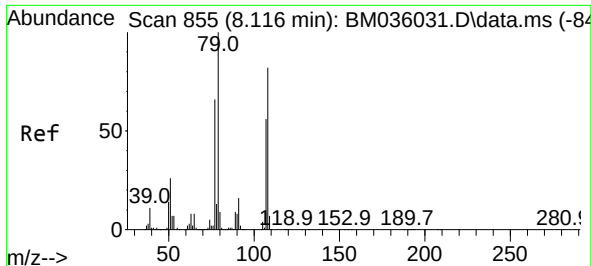
Ion Ratio Lower Upper

146 100

148 63.2 50.7 76.1

111 40.7 33.9 50.9

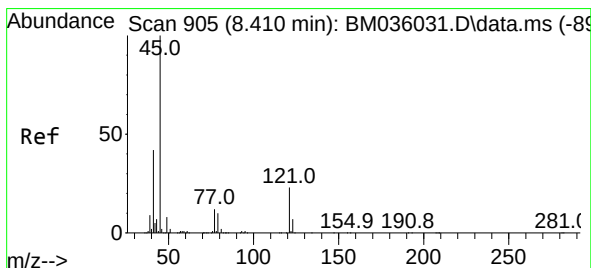
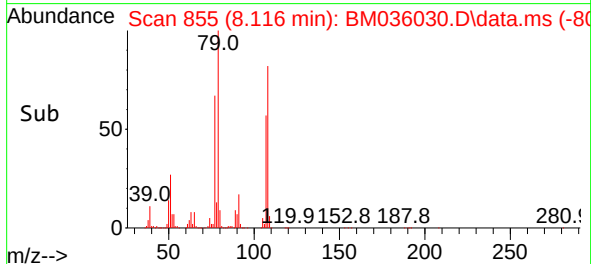
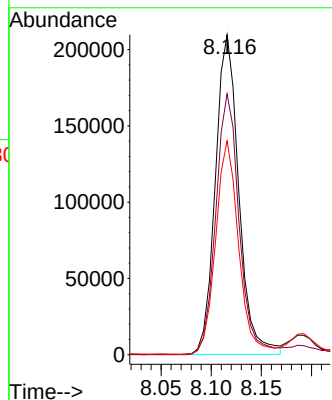
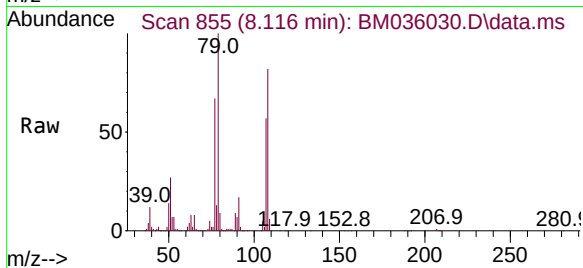




#15
Benzyl Alcohol
Concen: 21.191 ng
RT: 8.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

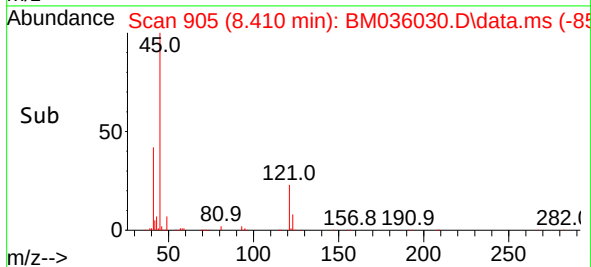
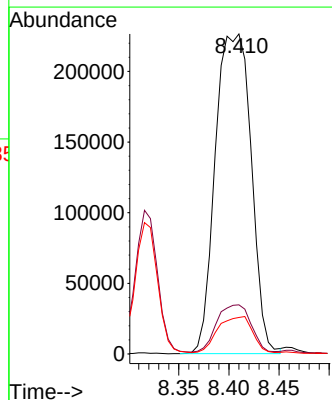
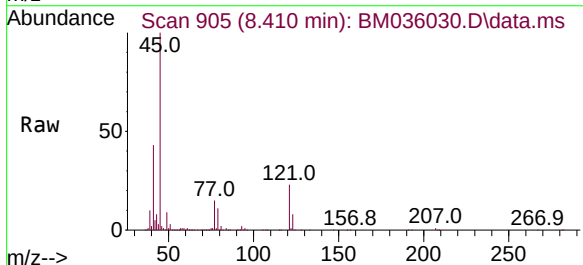
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

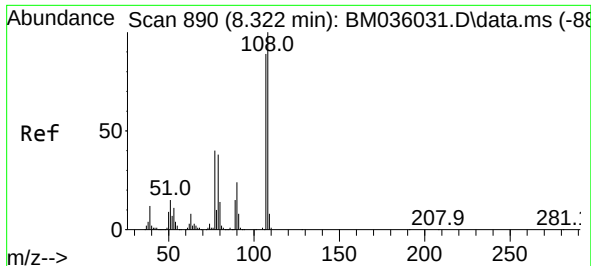
Tgt Ion: 79 Resp: 340778
Ion Ratio Lower Upper
79 100
108 81.5 59.0 88.4
77 66.8 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.820 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 45 Resp: 563421
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.1
79 11.4 0.0 30.5

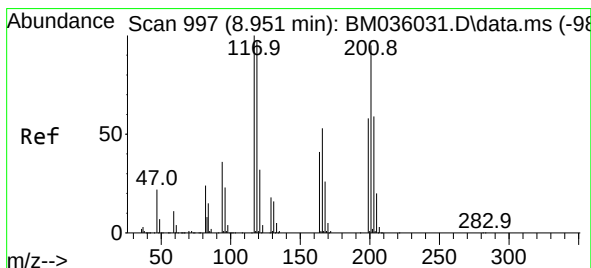
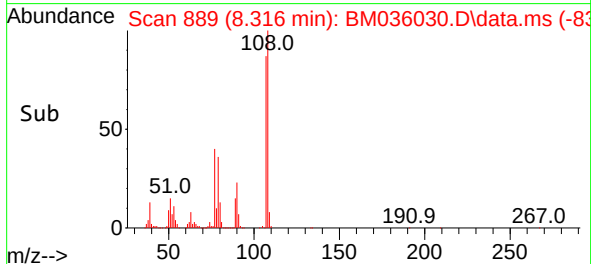
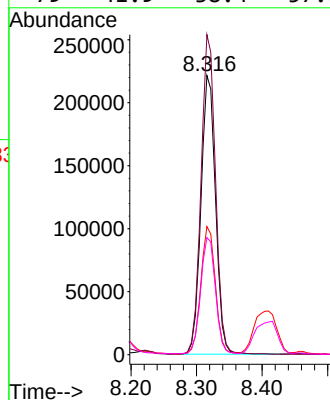
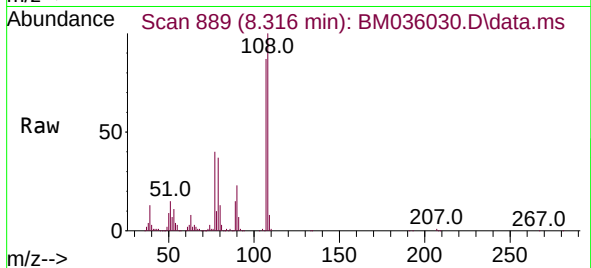




#17
2-Methylphenol
Concen: 21.453 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

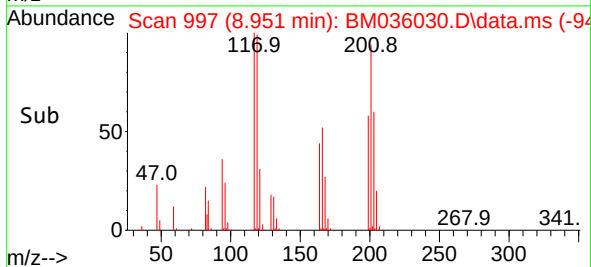
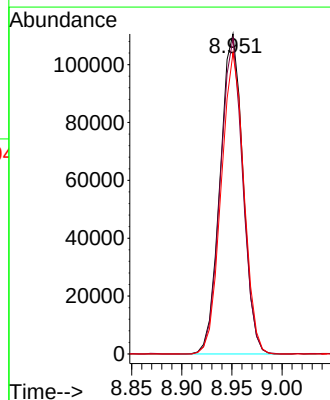
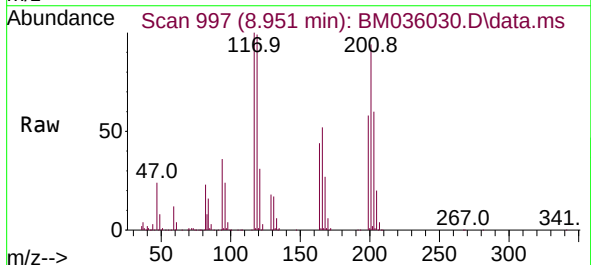
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

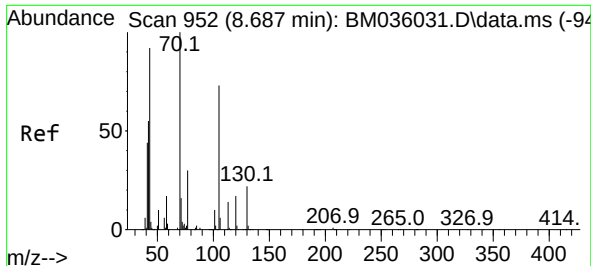
Tgt Ion:	107	Resp:	342341
Ion	Ratio	Lower	Upper
107	100		
108	114.6	88.7	133.1
77	45.9	40.6	60.8
79	41.9	38.4	57.6



#18
Hexachloroethane
Concen: 21.374 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:	117	Resp:	175144
Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.8	113.6
201	94.1	81.0	121.4

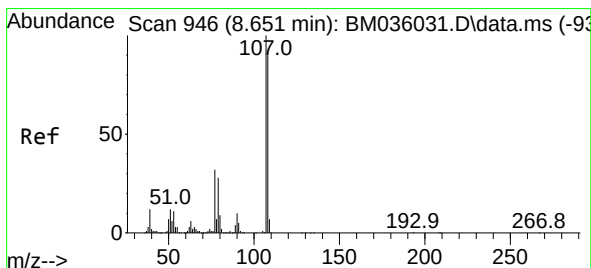
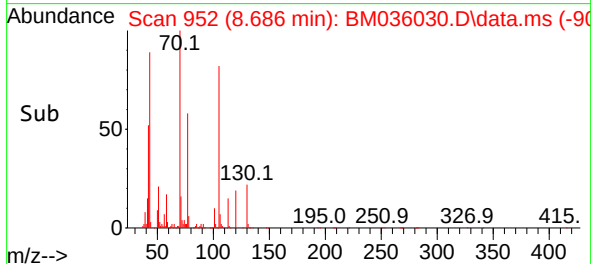
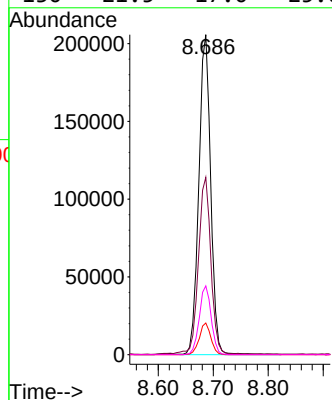
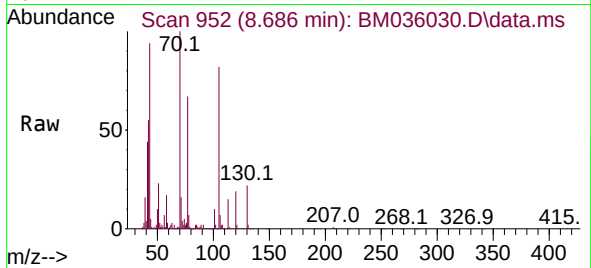




#19
n-Nitroso-di-n-propylamine
Concen: 21.882 ng
RT: 8.686 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

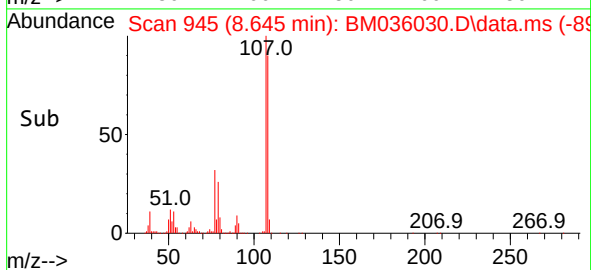
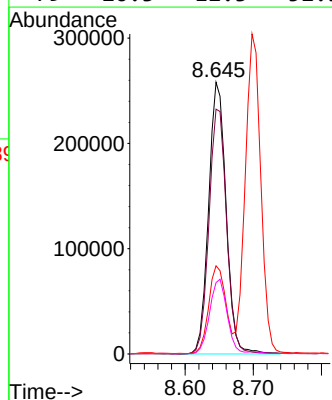
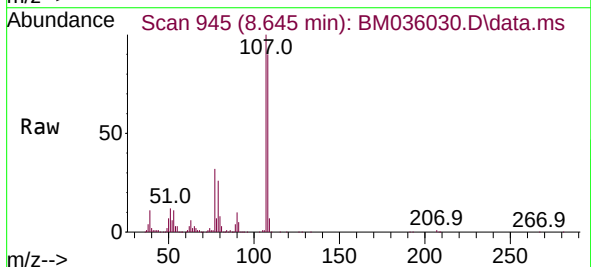
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

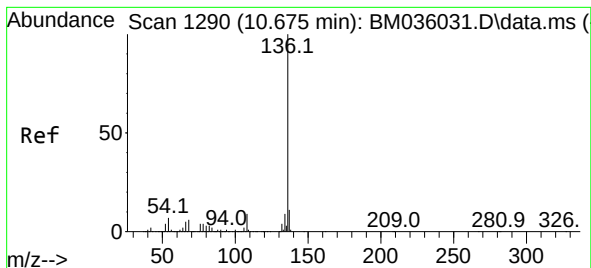
Tgt Ion: 70 Resp: 309633
Ion Ratio Lower Upper
70 100
42 55.4 55.4 83.2#
101 9.9 7.8 11.6
130 21.5 17.0 25.6



#20
3+4-Methylphenols
Concen: 21.385 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 107 Resp: 461229
Ion Ratio Lower Upper
107 100
108 90.1 69.3 109.3
77 32.5 15.8 55.8
79 26.3 12.3 52.3

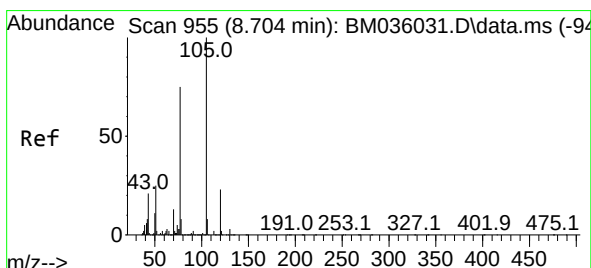
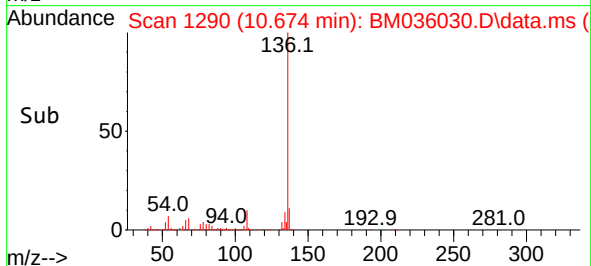
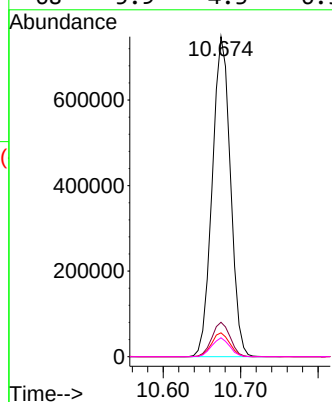
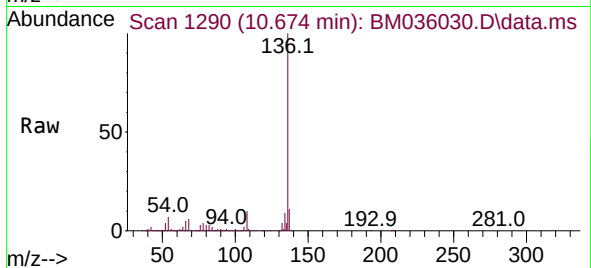




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.674 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

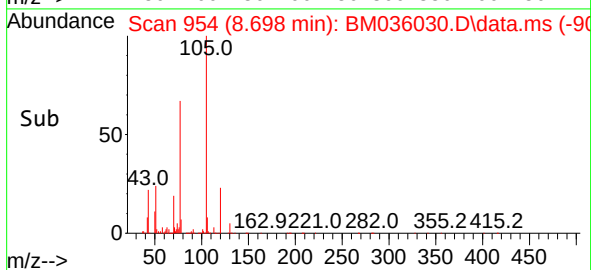
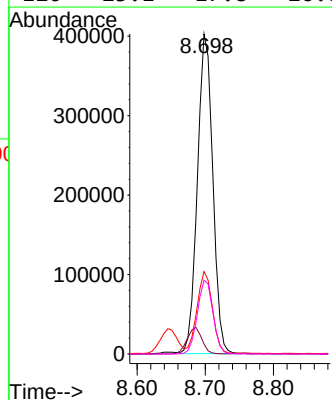
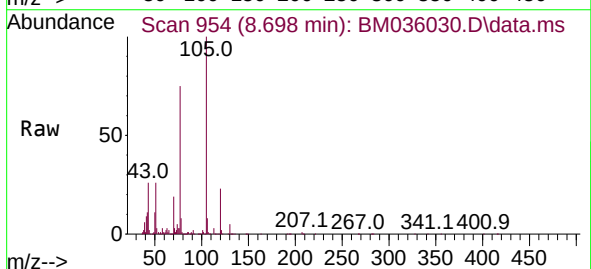
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

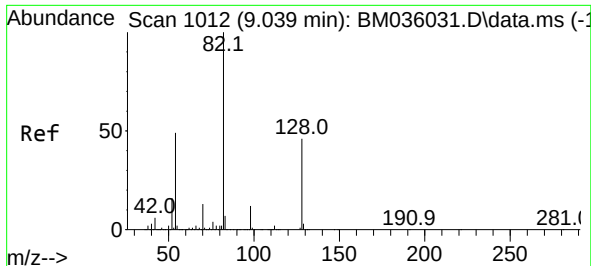
Tgt Ion:136 Resp: 1220970
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.5 7.0 10.4
68 5.9 4.3 6.5



#22
Acetophenone
Concen: 20.832 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:105 Resp: 628626
Ion Ratio Lower Upper
105 100
71 3.1 5.0 7.4#
51 25.8 25.6 38.4
120 23.1 17.8 26.8

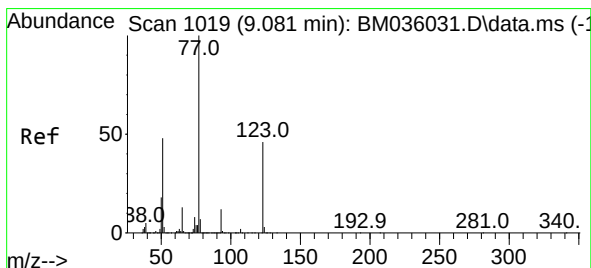
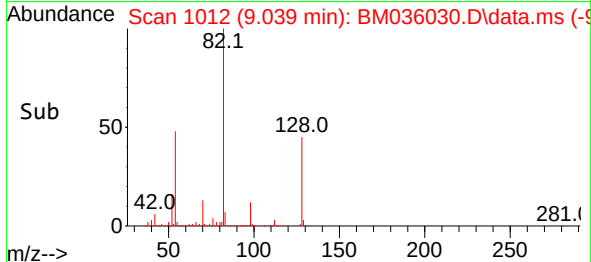
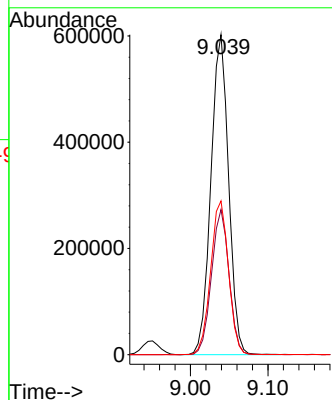
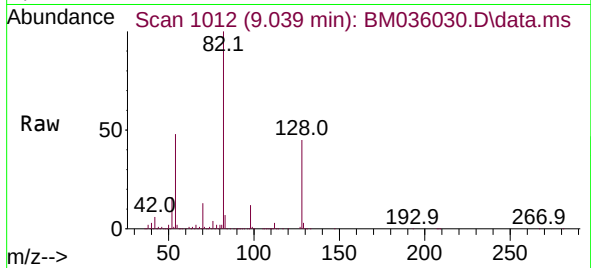




#23
Nitrobenzene-d5
Concen: 41.771 ng
RT: 9.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

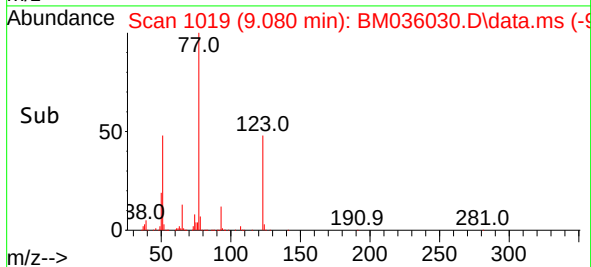
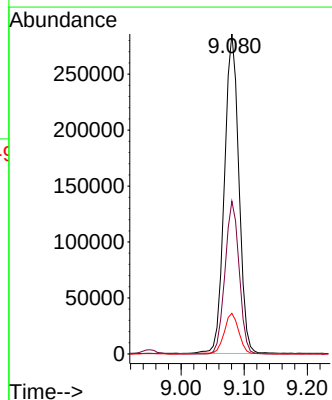
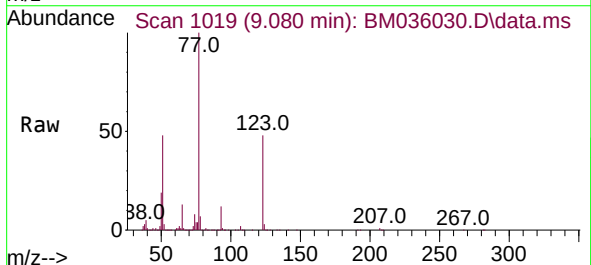
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

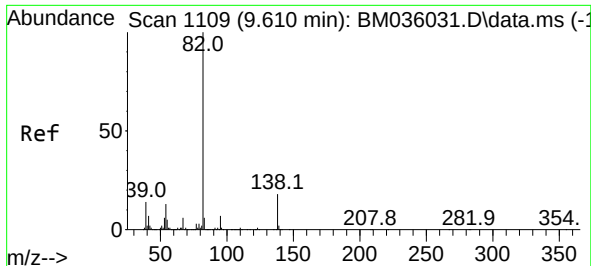
Tgt Ion: 82 Resp: 953583
Ion Ratio Lower Upper
82 100
128 45.4 33.7 50.5
54 48.1 43.2 64.8



#24
Nitrobenzene
Concen: 21.110 ng
RT: 9.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 77 Resp: 452640
Ion Ratio Lower Upper
77 100
123 47.7 36.2 54.4
65 12.7 11.4 17.0

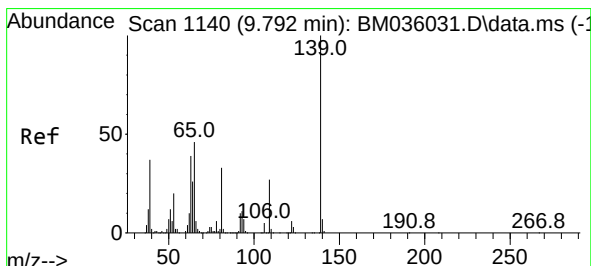
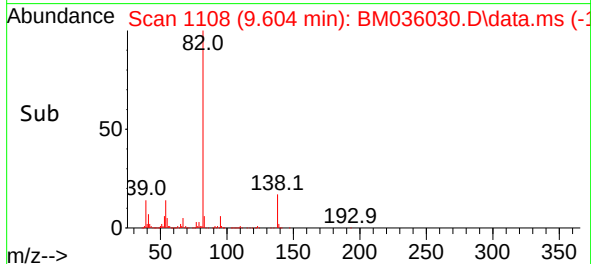
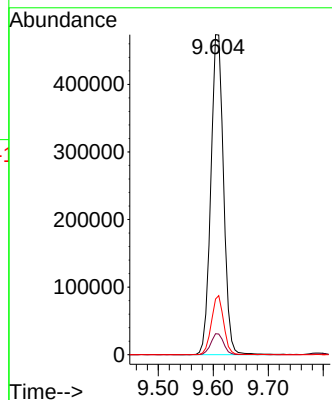
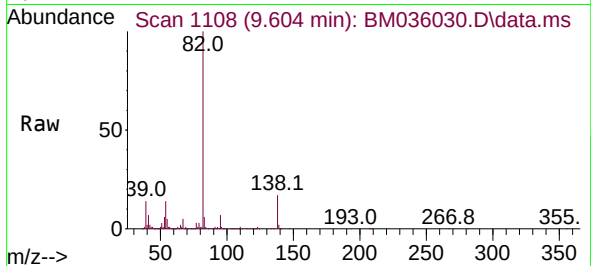




#25
Isophorone
Concen: 21.252 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

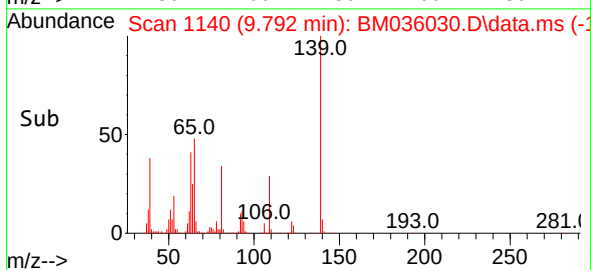
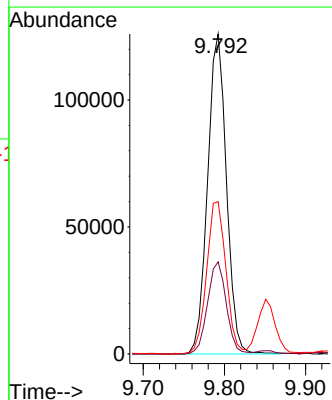
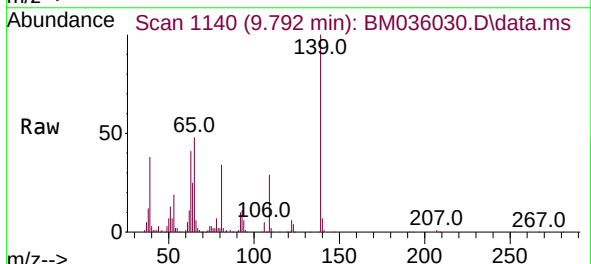
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

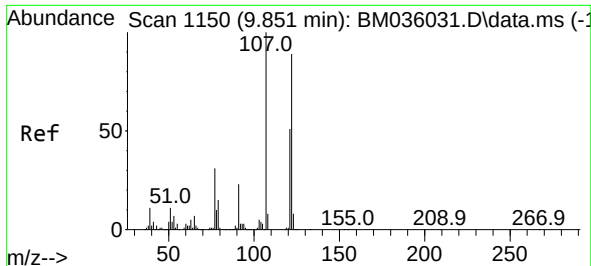
Tgt Ion: 82 Resp: 758966
Ion Ratio Lower Upper
82 100
95 6.5 6.4 9.6
138 17.4 14.2 21.4



#26
2-Nitrophenol
Concen: 20.976 ng
RT: 9.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 139 Resp: 202603
Ion Ratio Lower Upper
139 100
109 28.8 25.6 38.4
65 47.6 43.2 64.8

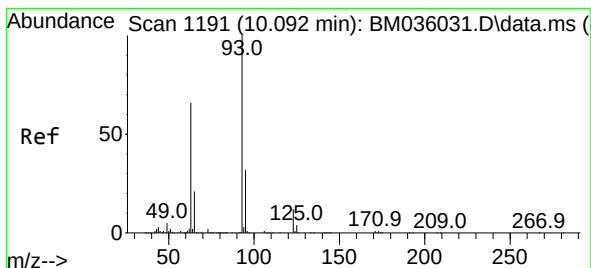
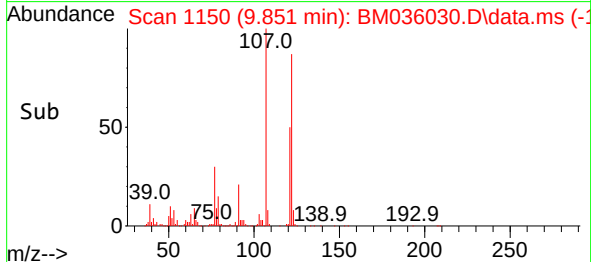
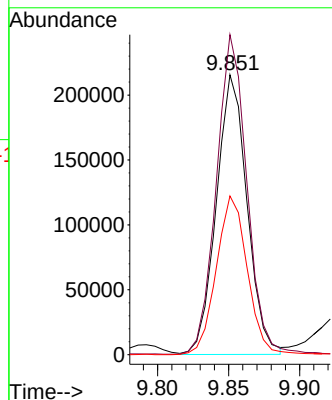
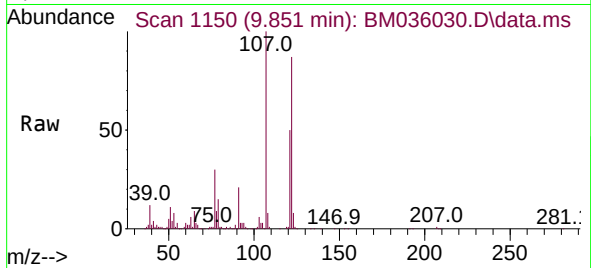




#27
2,4-Dimethylphenol
Concen: 21.275 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

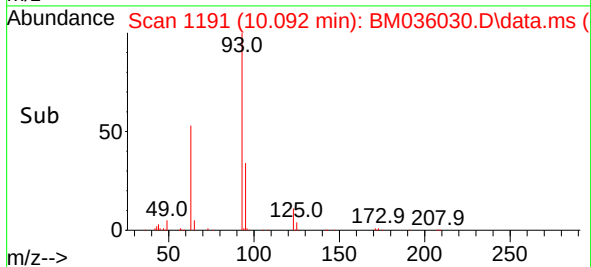
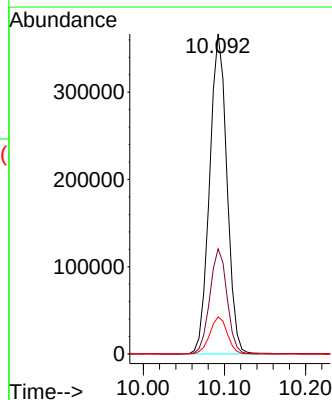
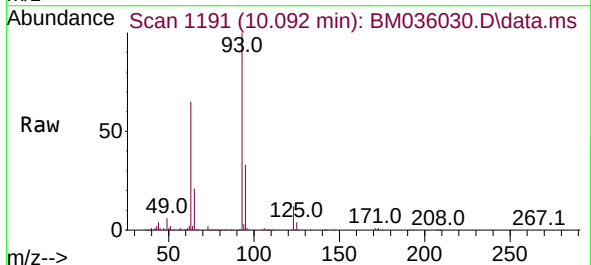
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

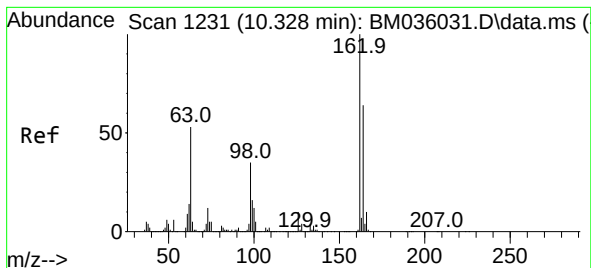
Tgt Ion:122 Resp: 324149
Ion Ratio Lower Upper
122 100
107 114.3 92.4 138.6
121 56.7 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 21.852 ng
RT: 10.092 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 93 Resp: 543162
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.6 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 21.537 ng

RT: 10.322 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

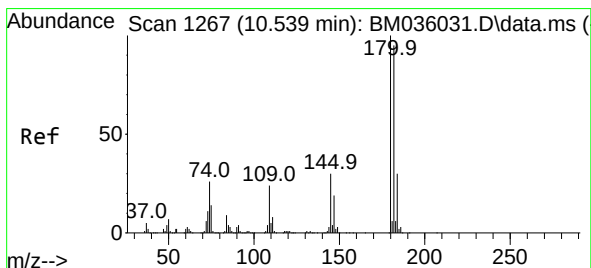
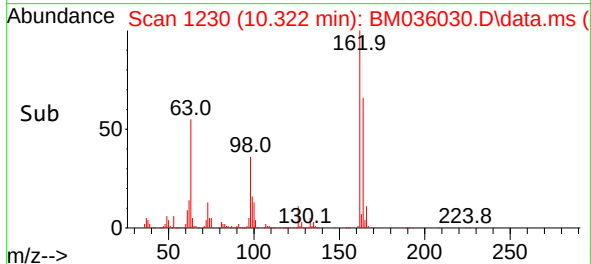
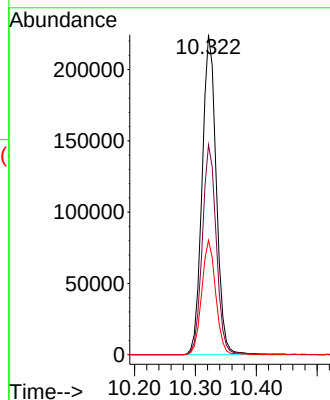
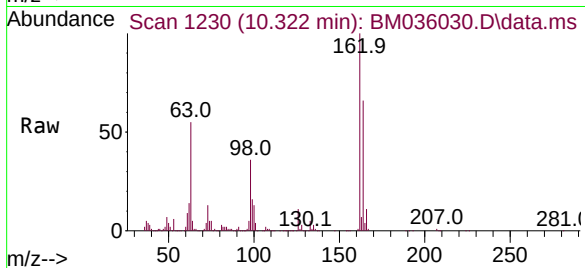
Tgt Ion:162 Resp: 363824

Ion Ratio Lower Upper

162 100

164 65.6 44.2 84.2

98 35.8 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 21.358 ng

RT: 10.539 min Scan# 1267

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

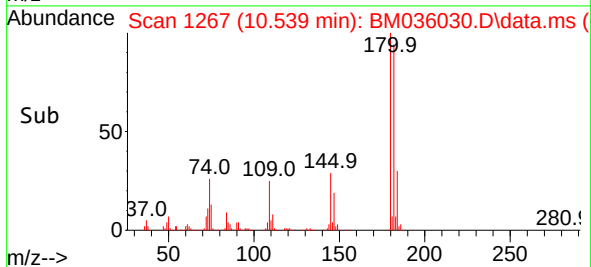
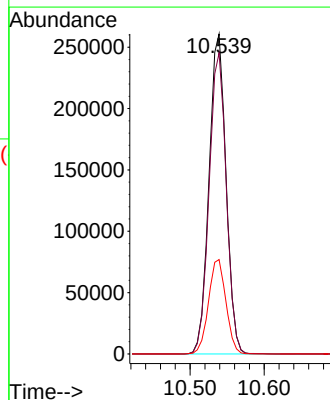
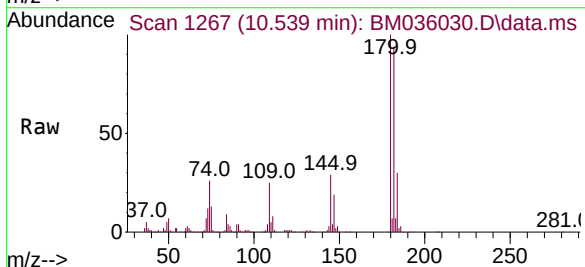
Tgt Ion:180 Resp: 416382

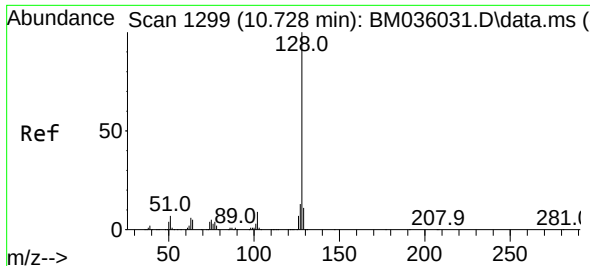
Ion Ratio Lower Upper

180 100

182 94.1 77.9 116.9

145 29.5 25.0 37.6

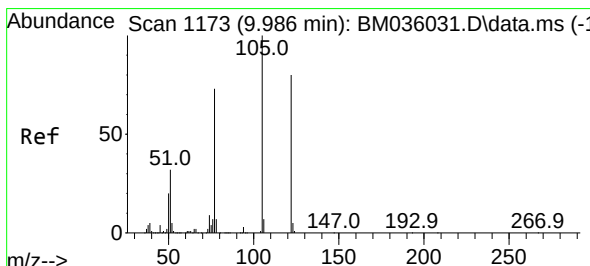
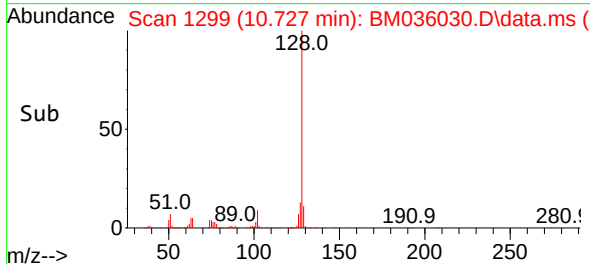
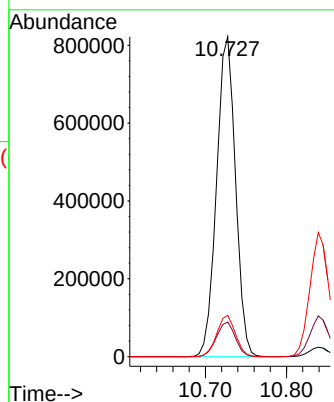
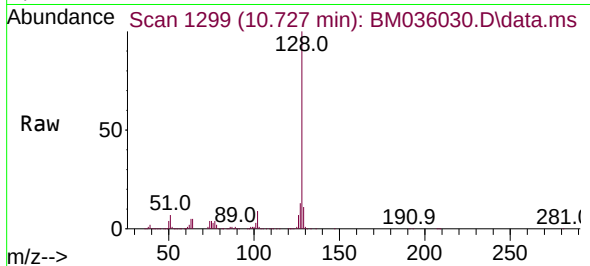




#31
Naphthalene
Concen: 21.497 ng
RT: 10.727 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

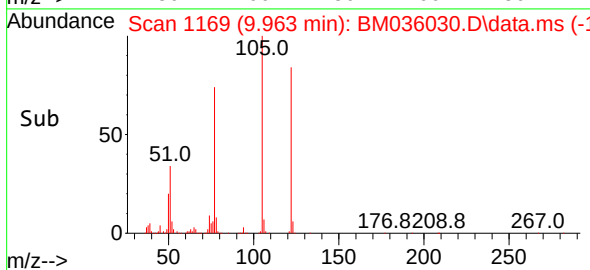
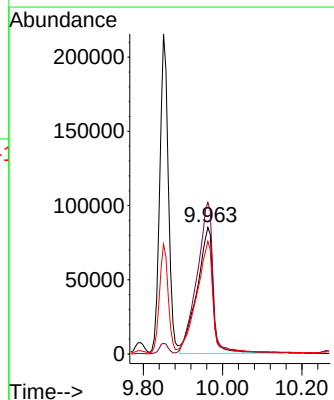
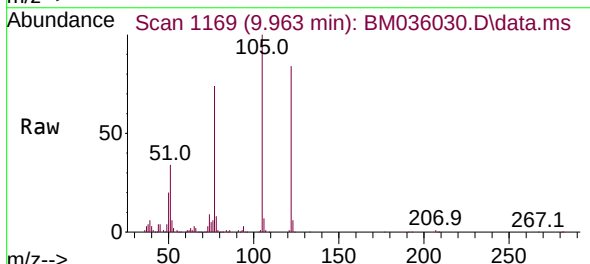
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

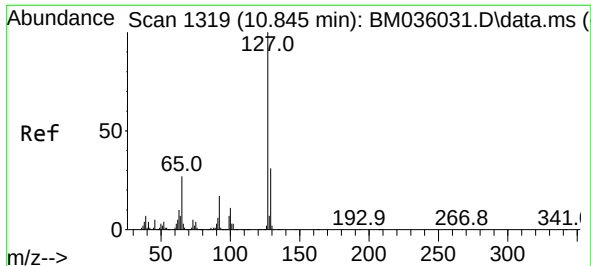
Tgt Ion:128 Resp: 1333590
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 20.866 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.024 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:122 Resp: 240438
Ion Ratio Lower Upper
122 100
105 119.6 105.7 145.7
77 89.0 80.0 120.0

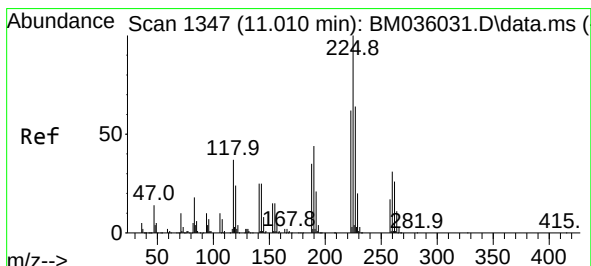
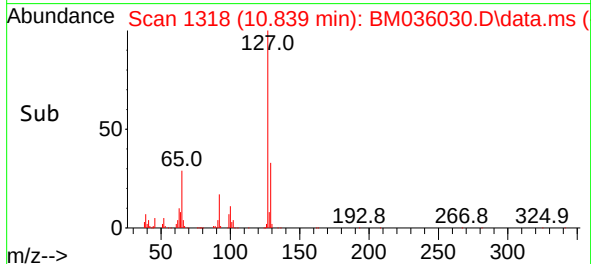
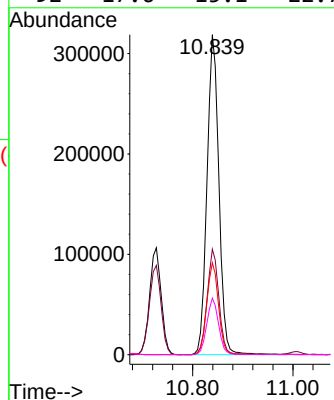
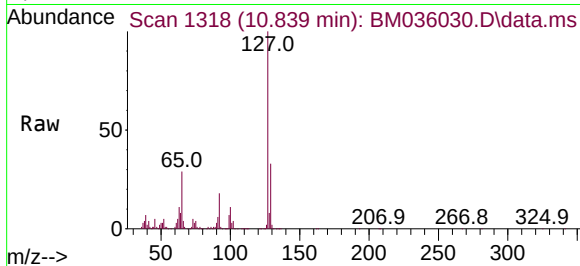




#33
4-Chloroaniline
Concen: 21.179 ng
RT: 10.839 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

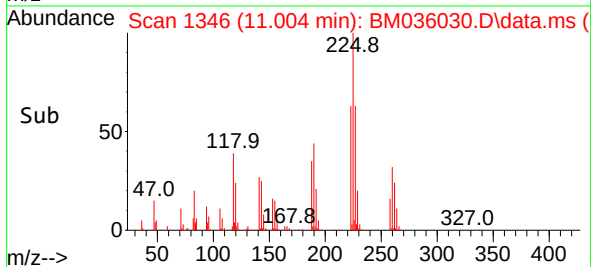
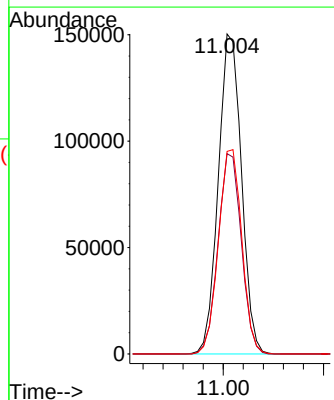
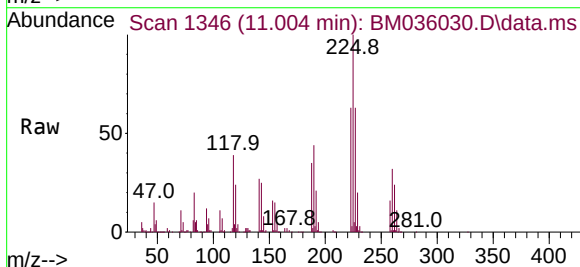
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

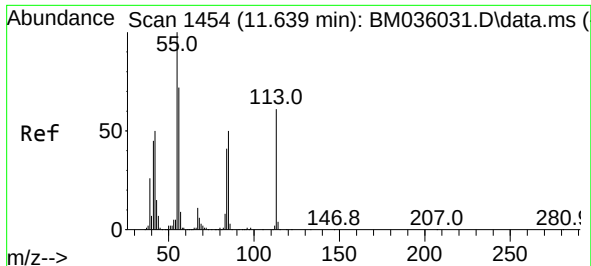
Tgt Ion:127	Resp: 525620
Ion Ratio	Lower Upper
127 100	
129 32.9	25.7 38.5
65 28.7	26.6 40.0
92 17.6	15.1 22.7



#34
Hexachlorobutadiene
Concen: 21.508 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:225	Resp: 240653		
Ion Ratio	Lower	Upper	
225 100			
223 62.6	50.8	76.2	
227 63.3	52.7	79.1	

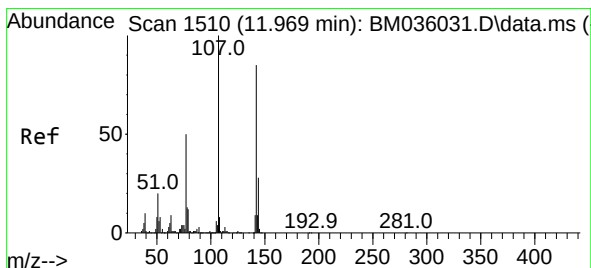
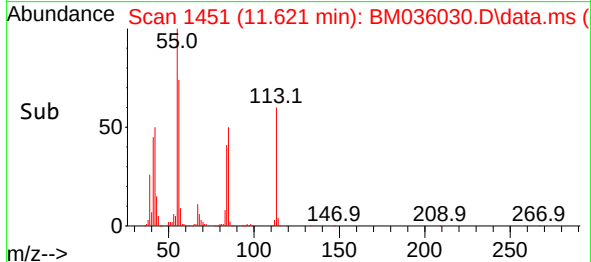
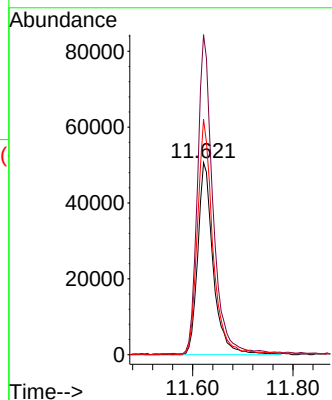
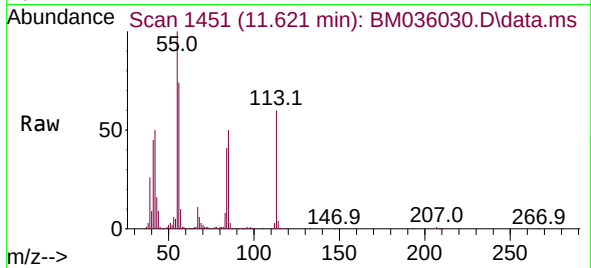




#35
Caprolactam
Concen: 20.985 ng
RT: 11.621 min Scan# 1454
Delta R.T. -0.018 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

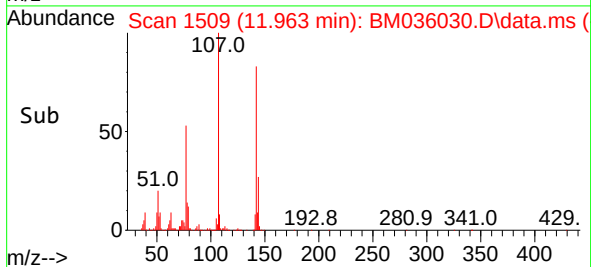
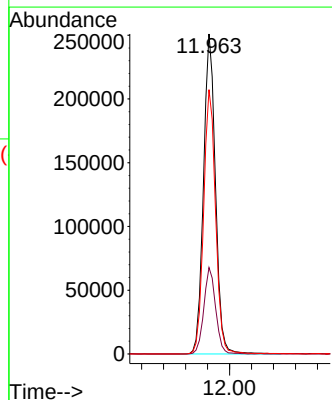
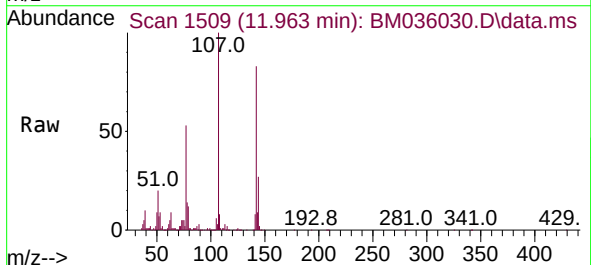
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

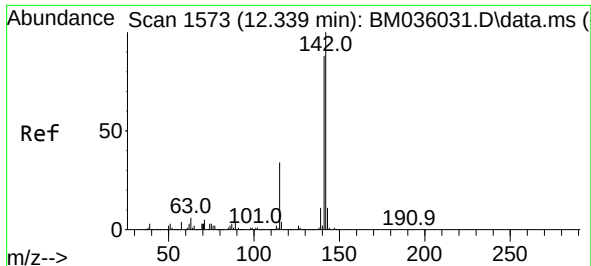
Tgt Ion:113 Resp: 108412
Ion Ratio Lower Upper
113 100
55 166.7 150.1 190.1
56 122.6 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 21.864 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:107 Resp: 378721
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.0
142 82.6 66.7 100.1

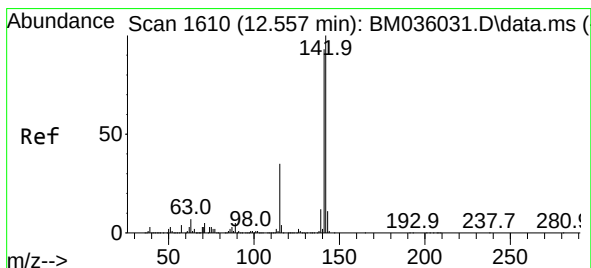
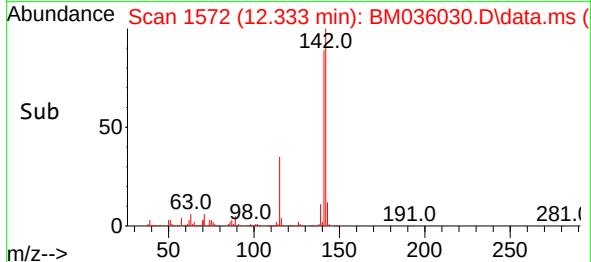
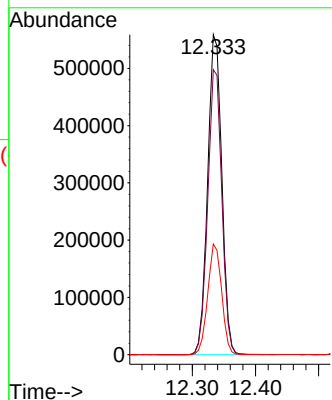
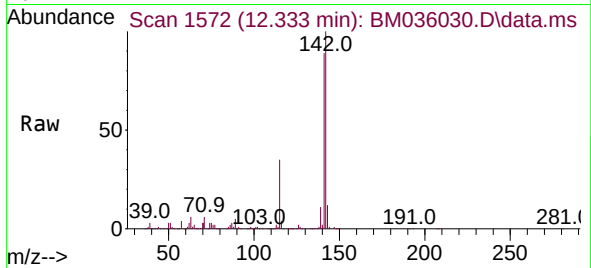




#37
2-Methylnaphthalene
Concen: 21.533 ng
RT: 12.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

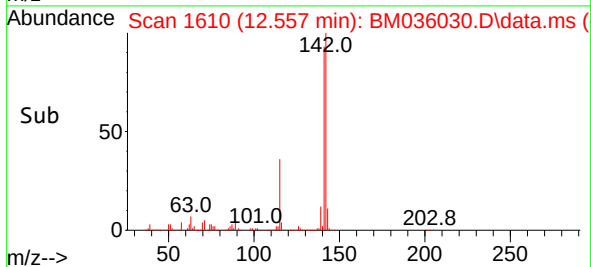
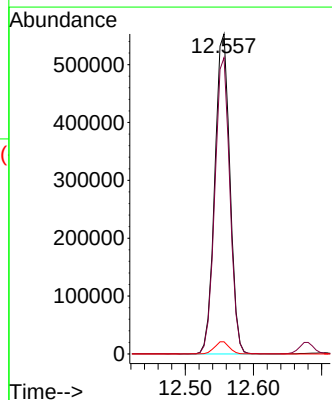
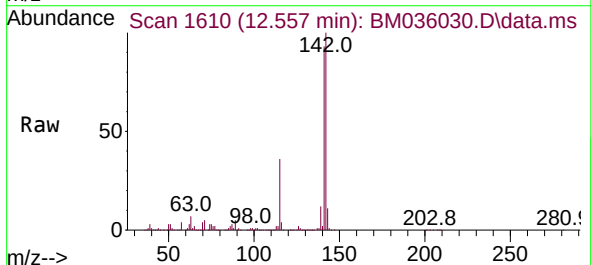
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

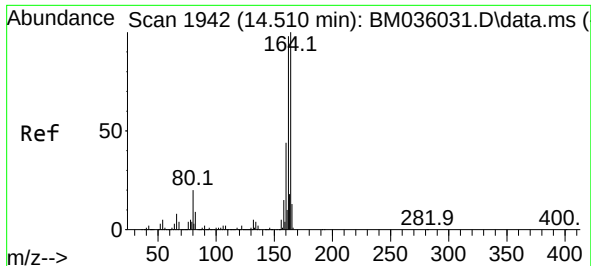
Tgt Ion:142 Resp: 869013
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 34.6 29.6 44.4



#38
1-Methylnaphthalene
Concen: 21.718 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:142 Resp: 853102
Ion Ratio Lower Upper
142 100
141 92.6 75.0 112.4
116 3.8 3.4 5.2

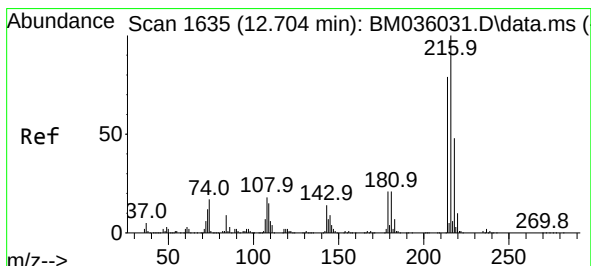
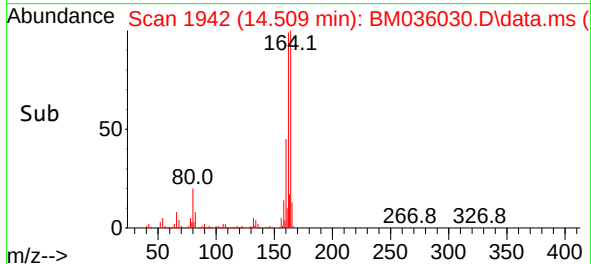
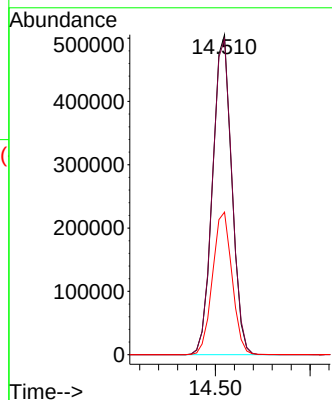
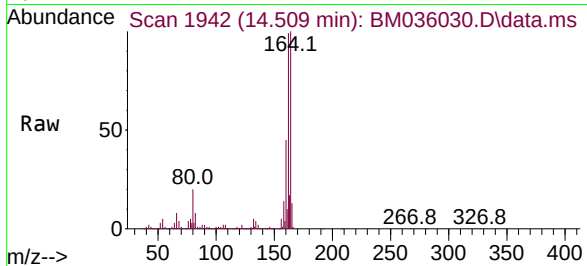




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.509 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

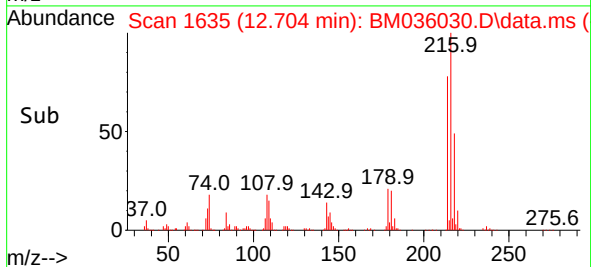
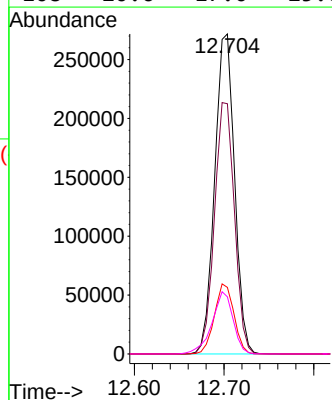
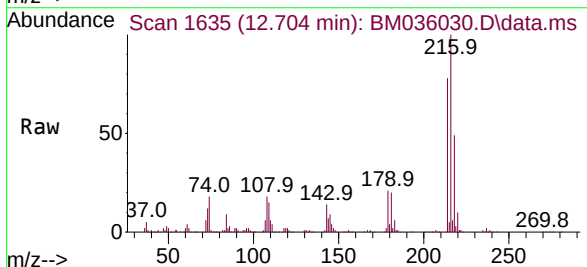
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

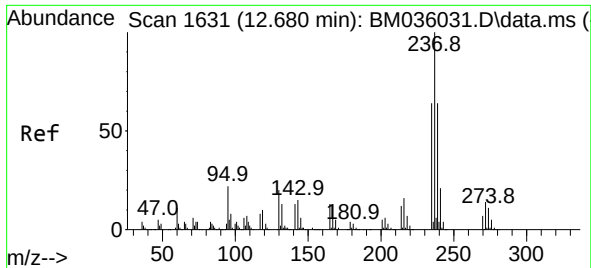
Tgt Ion:164 Resp: 709503
Ion Ratio Lower Upper
164 100
162 98.6 83.0 124.6
160 44.6 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.613 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:216 Resp: 417834
Ion Ratio Lower Upper
216 100
214 79.0 62.6 94.0
179 21.5 18.2 27.2
108 20.6 17.0 25.6

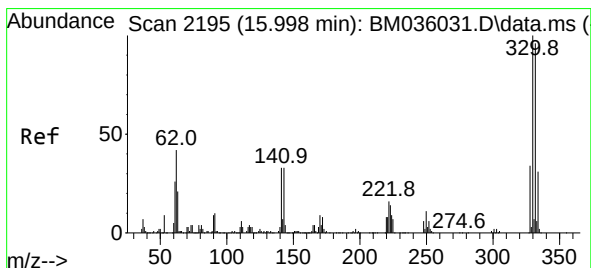
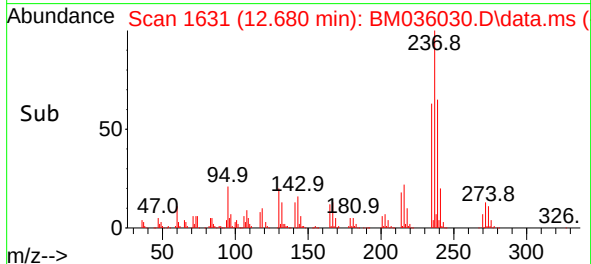
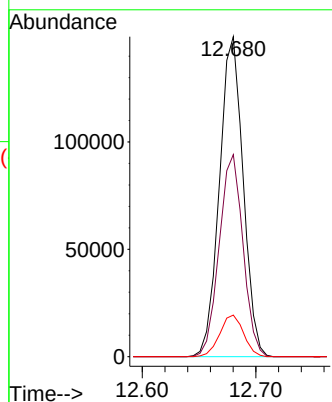
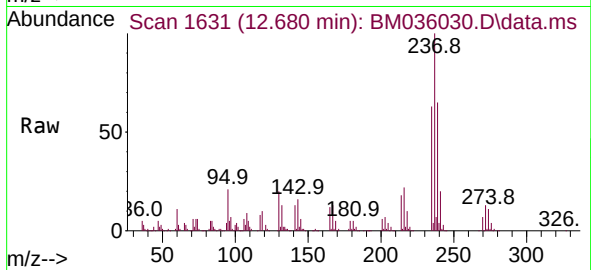




#41
Hexachlorocyclopentadiene
Concen: 19.765 ng
RT: 12.680 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

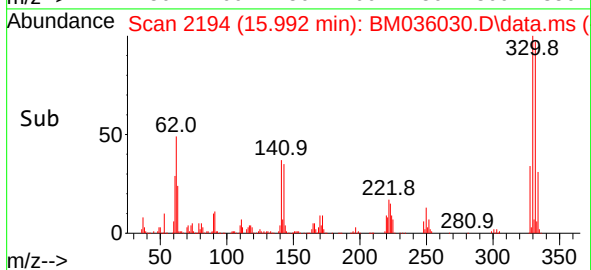
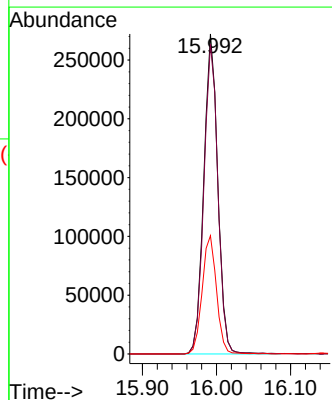
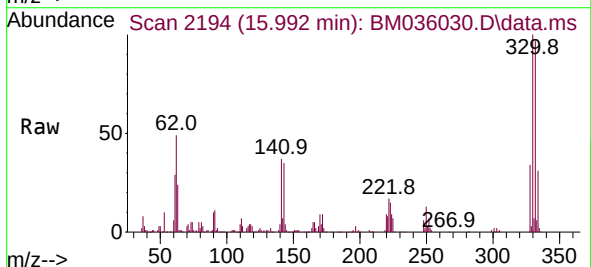
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

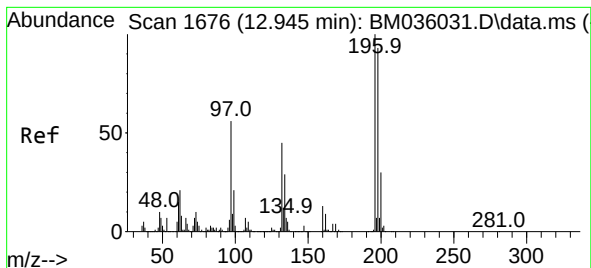
Tgt Ion:237 Resp: 215945
Ion Ratio Lower Upper
237 100
235 63.2 43.8 83.8
272 13.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 45.002 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:330 Resp: 357141
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.4
141 37.8 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 21.144 ng

RT: 12.945 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

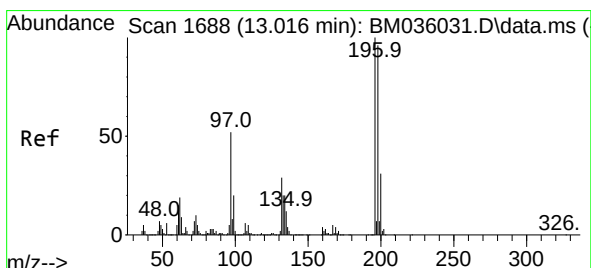
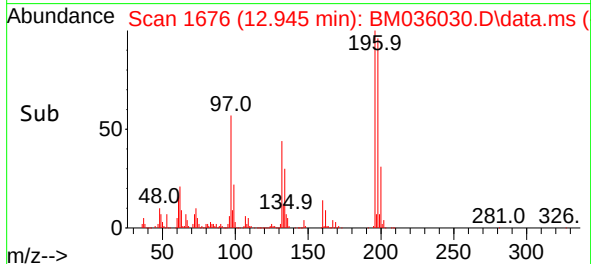
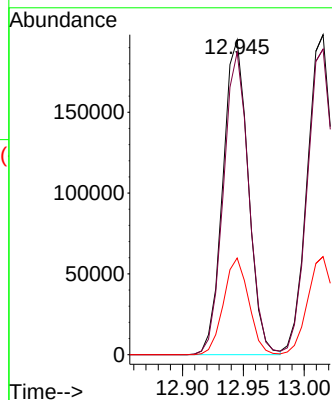
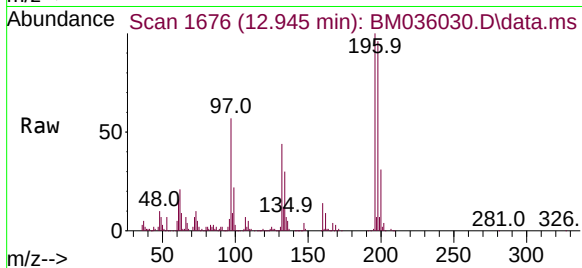
Tgt Ion:196 Resp: 283312

Ion Ratio Lower Upper

196 100

198 96.1 75.8 113.6

200 30.7 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 21.434 ng

RT: 13.015 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Tgt Ion:196 Resp: 302807

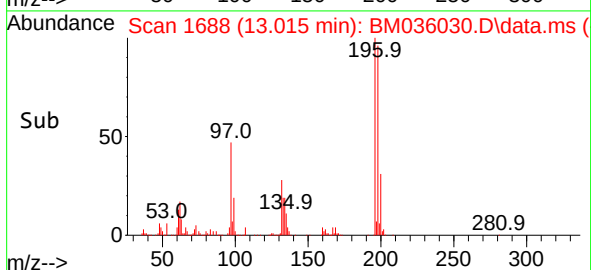
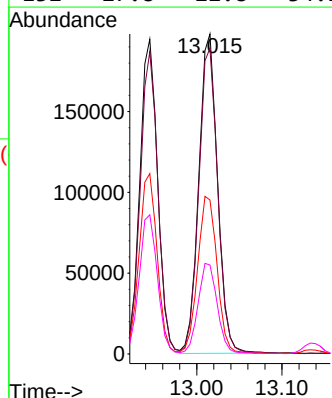
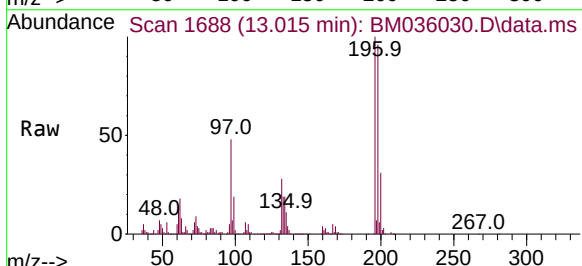
Ion Ratio Lower Upper

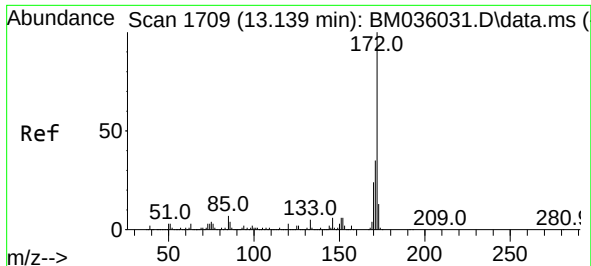
196 100

198 95.5 77.8 116.6

97 48.1 43.4 65.2

132 27.8 22.8 34.2

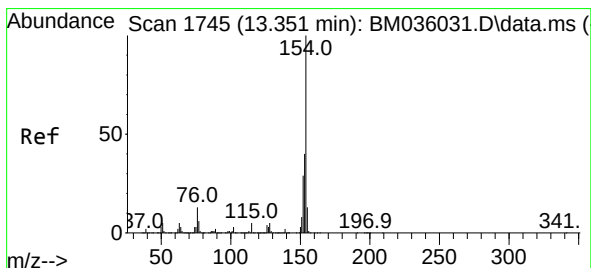
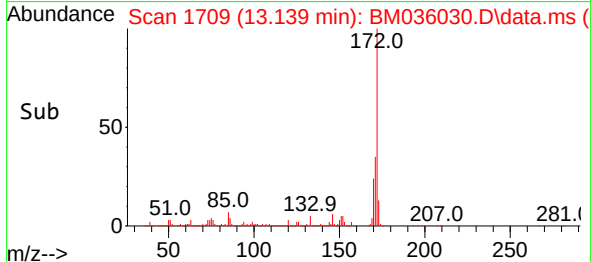
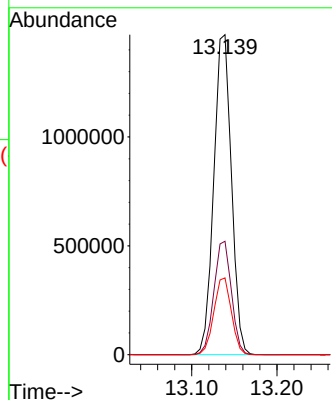
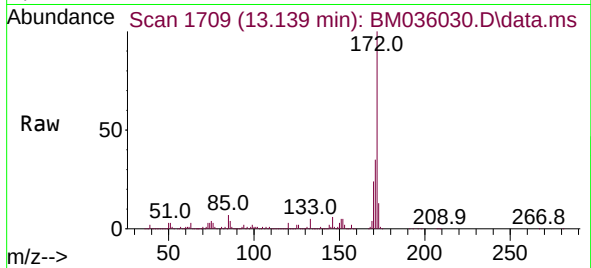




#45
2-Fluorobiphenyl
Concen: 42.266 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

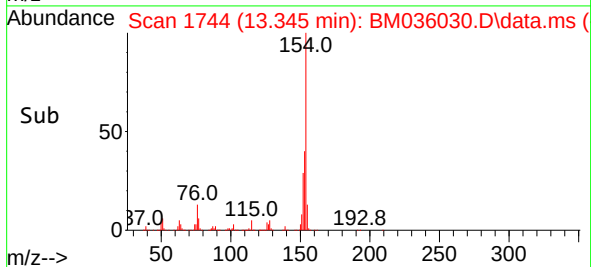
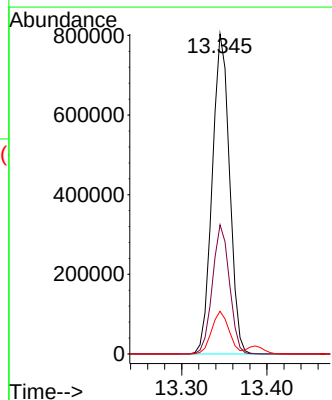
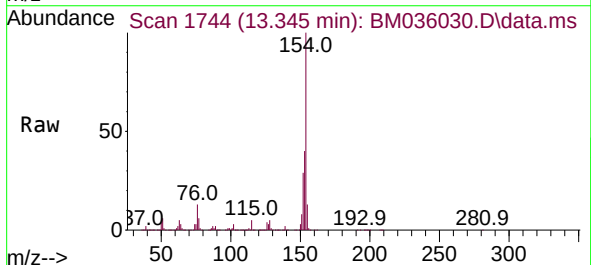
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

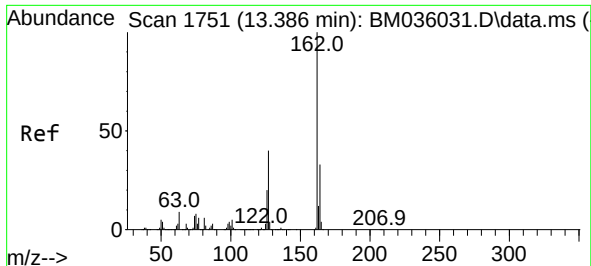
Tgt Ion:172 Resp: 2121518
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 24.0 18.7 28.1



#46
1,1'-Biphenyl
Concen: 21.063 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:154 Resp: 1136827
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 13.4 0.0 31.8

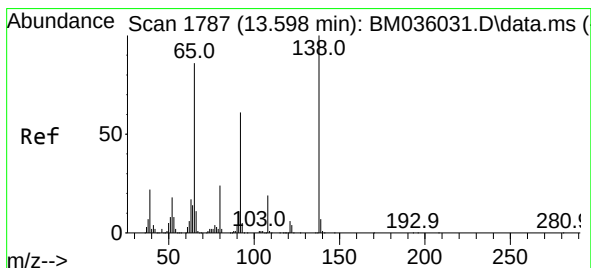
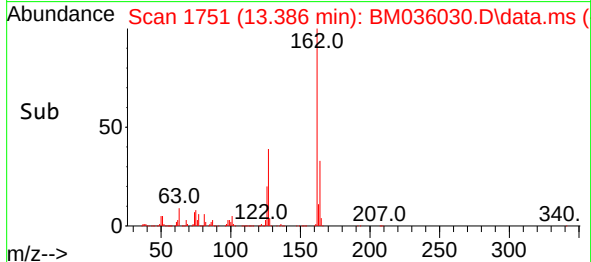
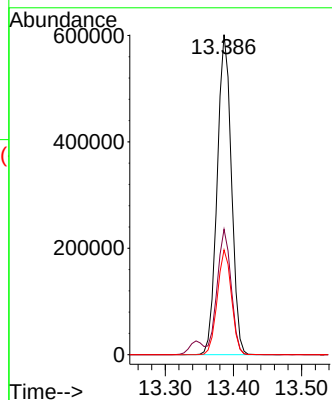
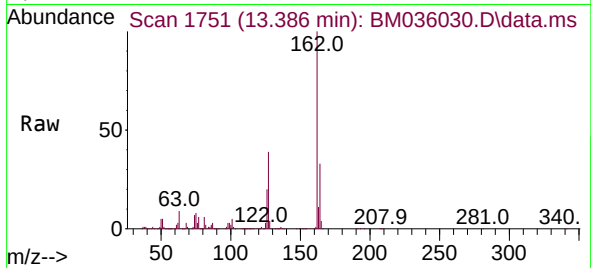




#47
2-Chloronaphthalene
Concen: 21.039 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

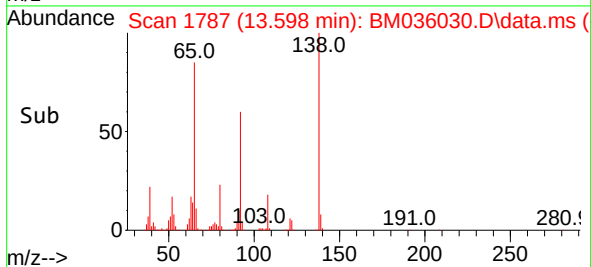
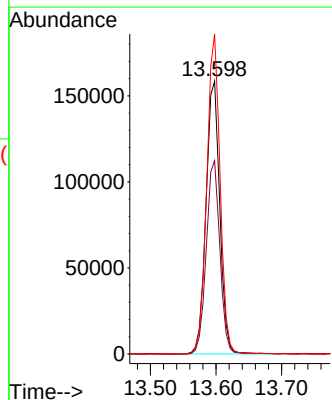
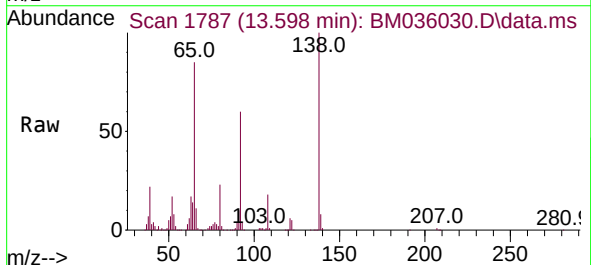
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

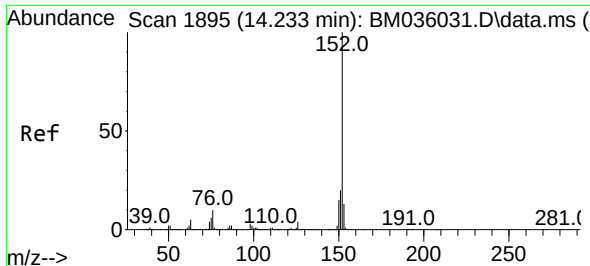
Tgt Ion:162 Resp: 872796
Ion Ratio Lower Upper
162 100
127 39.2 30.6 45.8
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 20.309 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 65 Resp: 232150
Ion Ratio Lower Upper
65 100
92 70.8 53.7 80.5
138 117.2 83.9 125.9

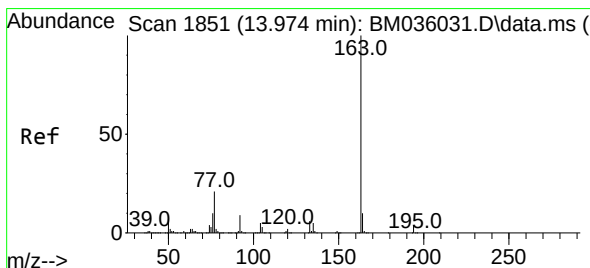
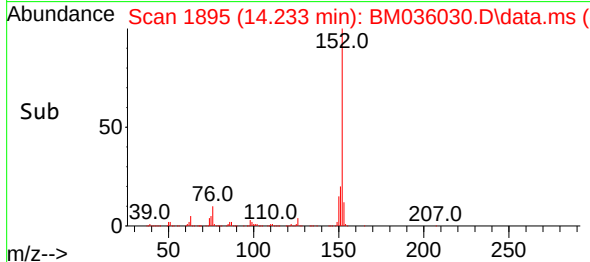
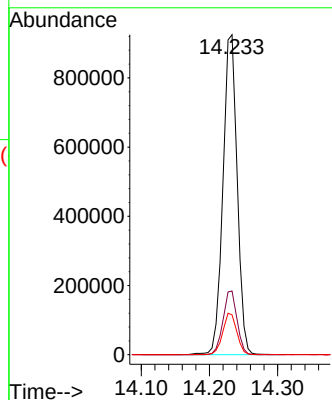
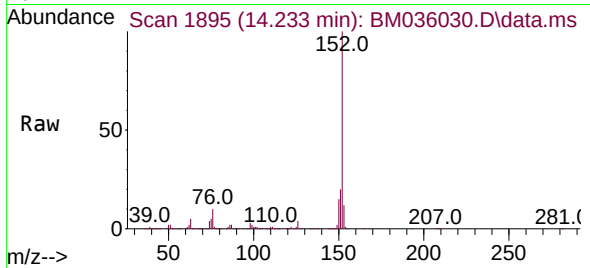




#49
Acenaphthylene
Concen: 21.064 ng
RT: 14.233 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

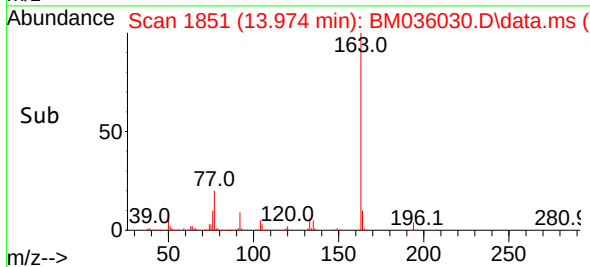
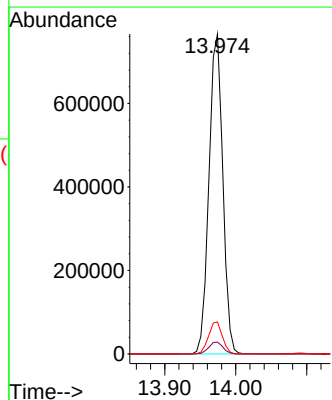
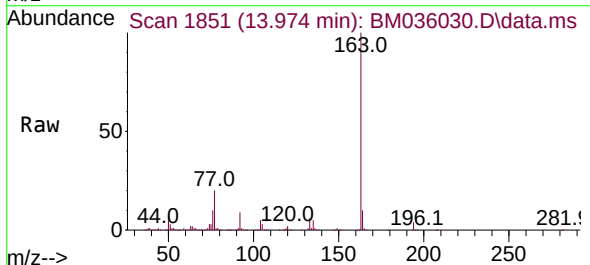
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

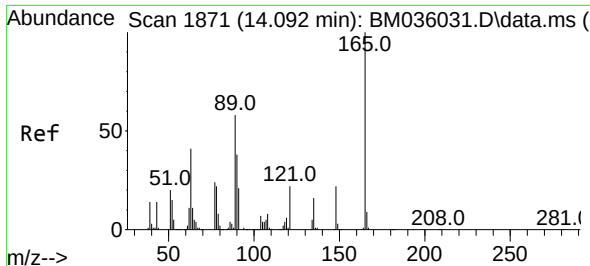
Tgt Ion:152 Resp: 1345502
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.5 10.5 15.7



#50
Dimethylphthalate
Concen: 22.243 ng
RT: 13.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:163 Resp: 1038755
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.0 8.4 12.6

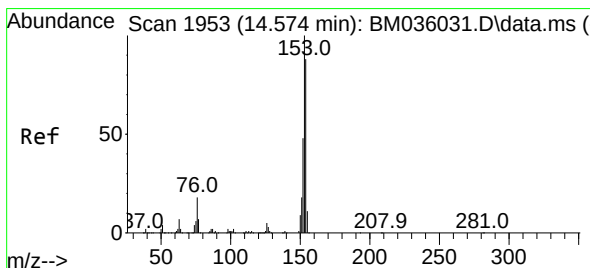
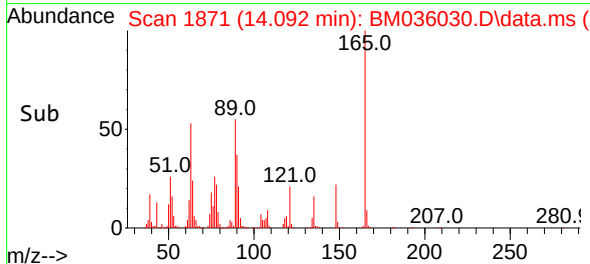
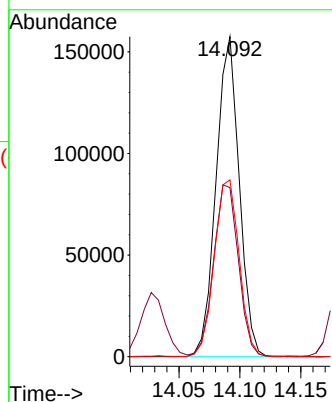
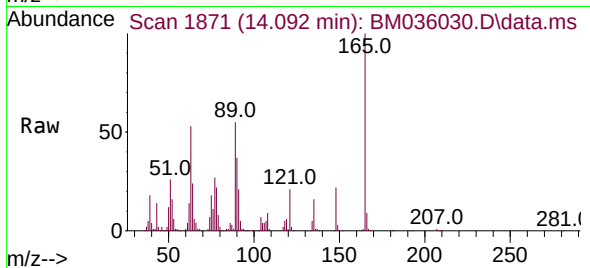




#51
2,6-Dinitrotoluene
Concen: 21.359 ng
RT: 14.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

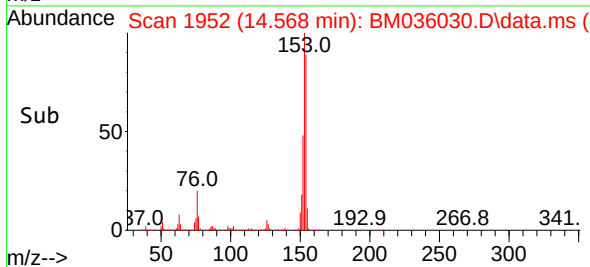
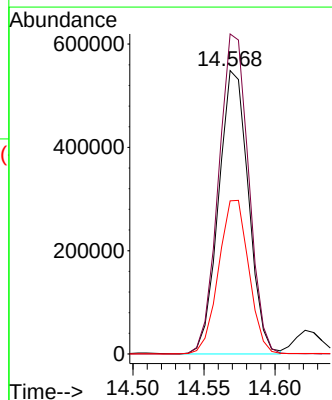
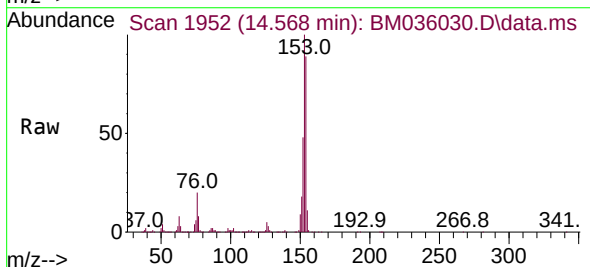
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

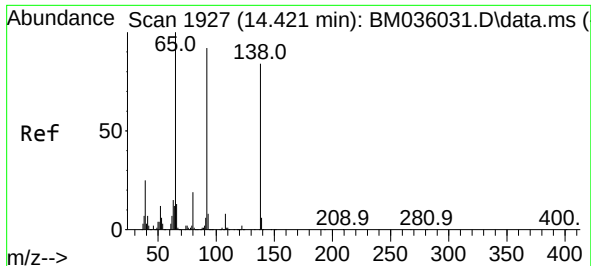
Tgt Ion:165 Resp: 208580
Ion Ratio Lower Upper
165 100
63 52.8 50.2 75.2
89 55.2 48.4 72.6



#52
Acenaphthene
Concen: 20.971 ng
RT: 14.568 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:154 Resp: 802438
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 54.0 43.4 65.2

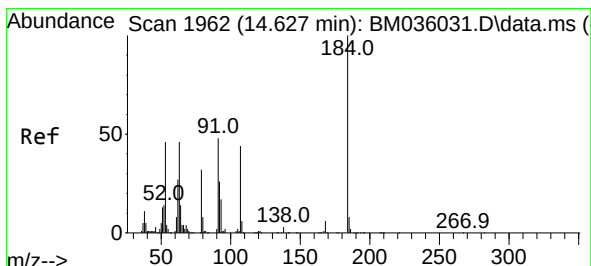
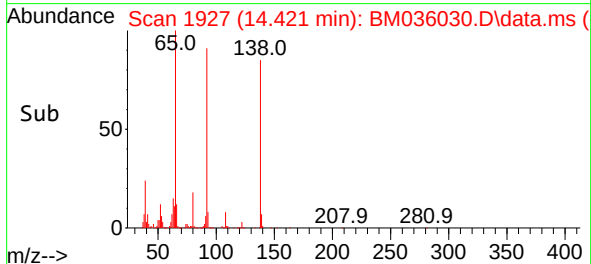
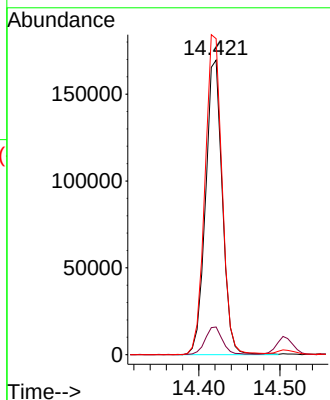
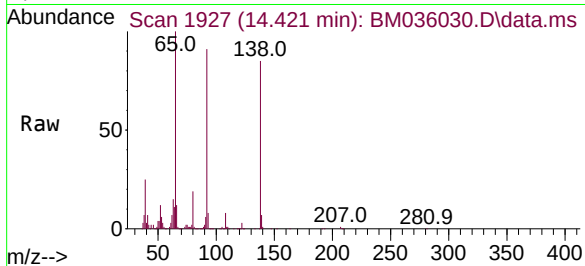




#53
3-Nitroaniline
Concen: 20.681 ng
RT: 14.421 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

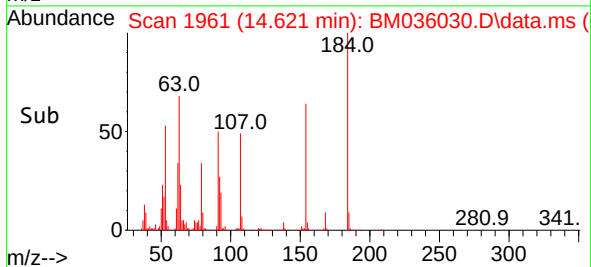
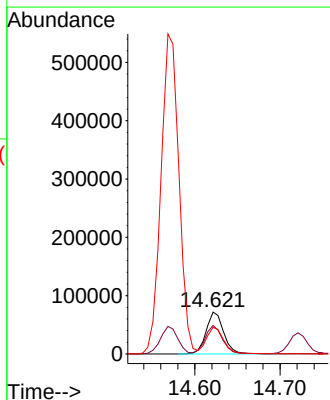
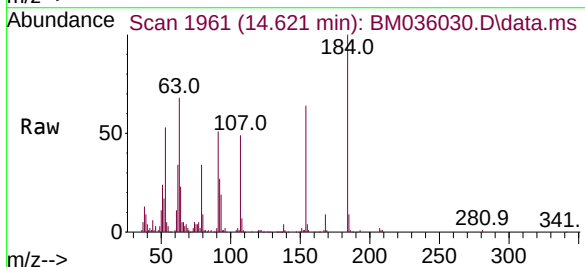
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

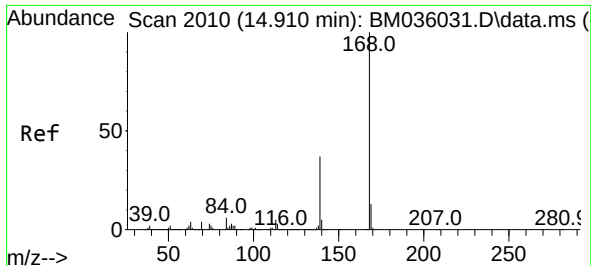
Tgt Ion:138 Resp: 243158
Ion Ratio Lower Upper
138 100
108 9.4 8.7 13.1
92 107.3 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 21.344 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:184 Resp: 102707
Ion Ratio Lower Upper
184 100
63 68.1 59.5 89.3
154 64.0 55.6 83.4

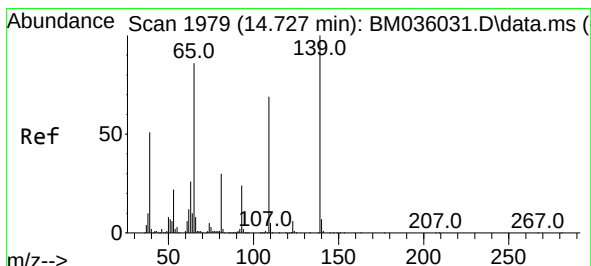
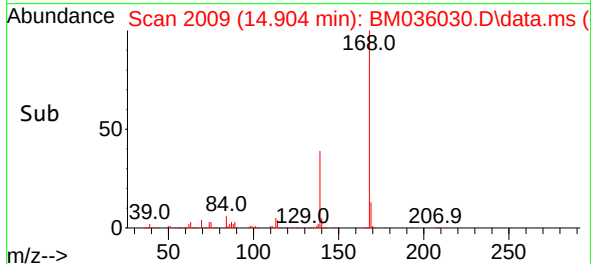
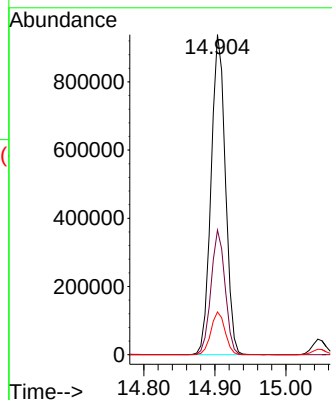
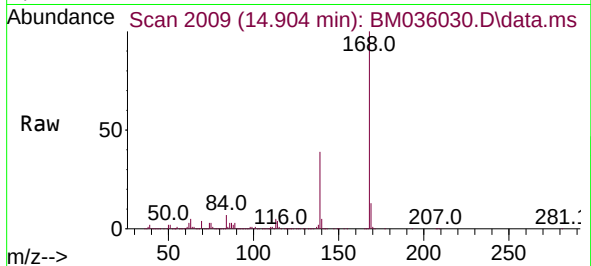




#55
Dibenzofuran
Concen: 21.413 ng
RT: 14.904 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

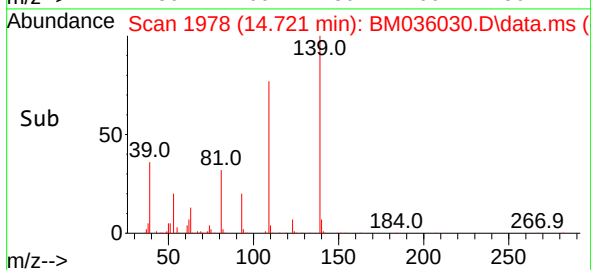
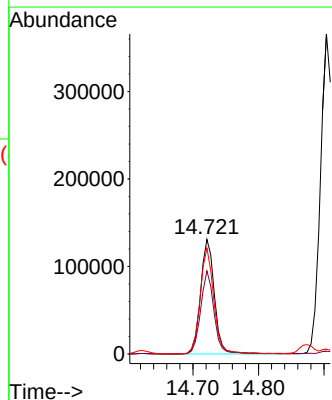
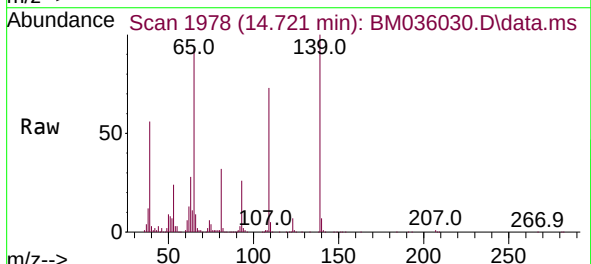
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

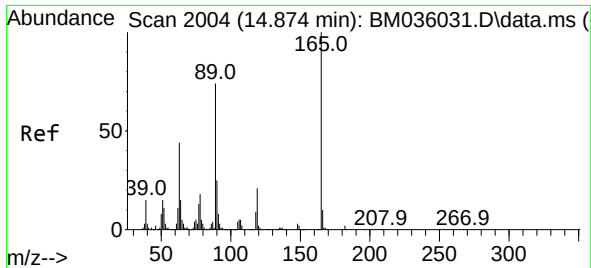
Tgt Ion:168 Resp: 1312728
Ion Ratio Lower Upper
168 100
139 39.0 32.2 48.2
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 20.849 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:139 Resp: 192329
Ion Ratio Lower Upper
139 100
109 72.5 62.5 102.5
65 92.5 83.5 123.5

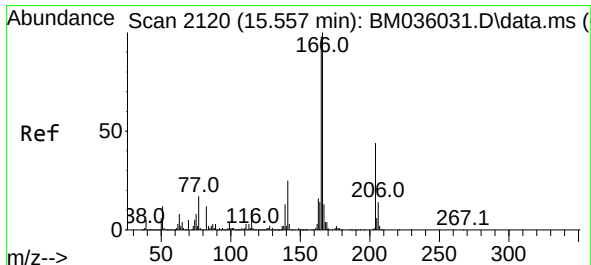
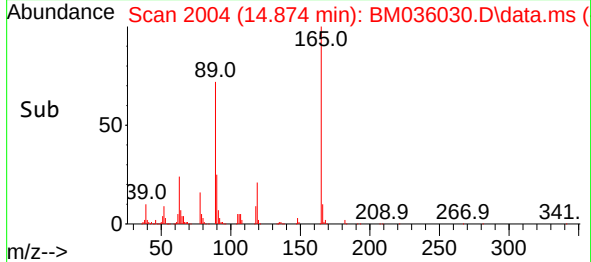
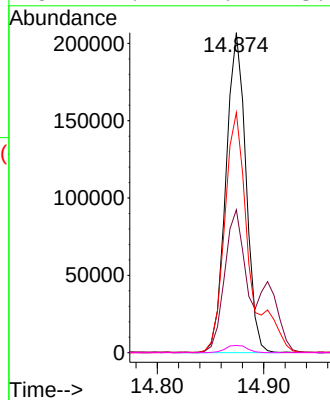
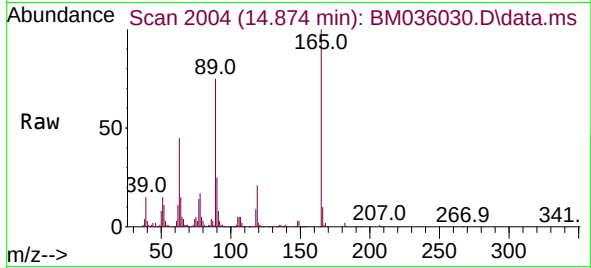




#57
2,4-Dinitrotoluene
Concen: 21.109 ng
RT: 14.874 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

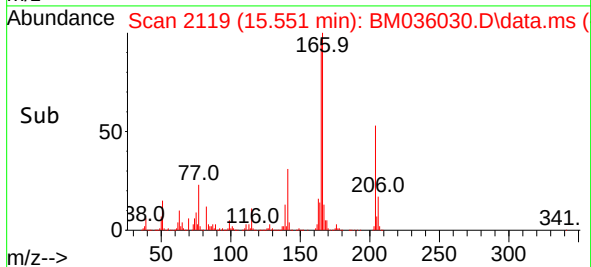
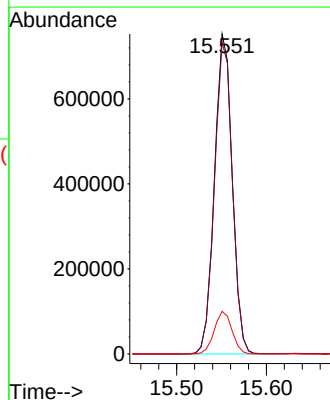
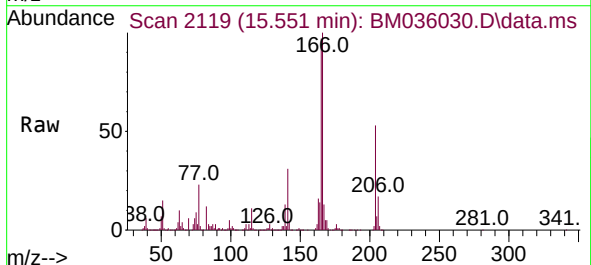
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

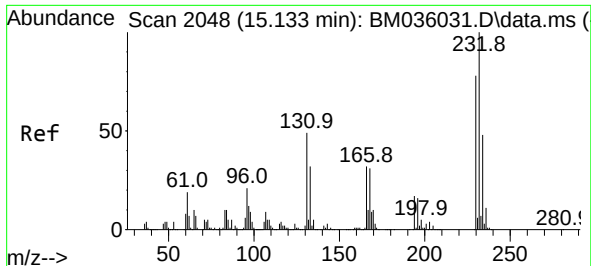
Tgt Ion:165 Resp: 269761
Ion Ratio Lower Upper
165 100
63 44.6 35.6 53.4
89 75.0 57.3 85.9
182 2.2 2.1 3.1



#58
Fluorene
Concen: 21.484 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:166 Resp: 1034135
Ion Ratio Lower Upper
166 100
165 97.4 79.4 119.2
167 13.3 10.6 16.0

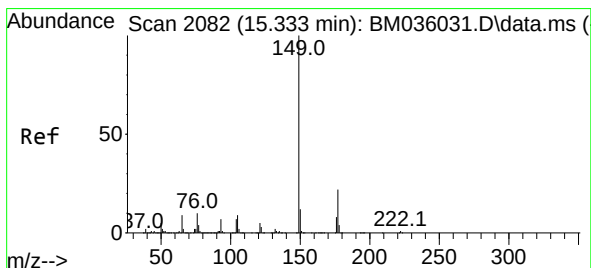
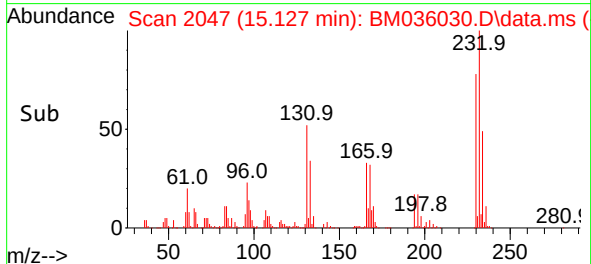
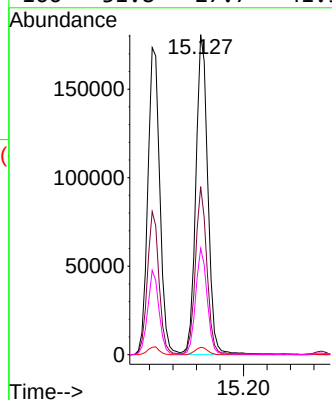
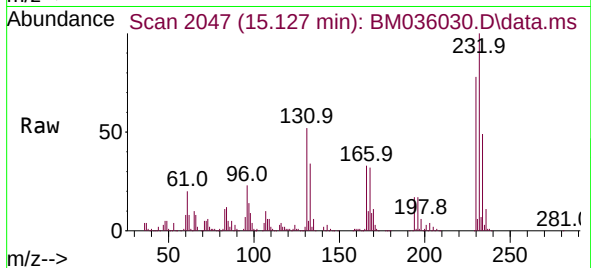




#59
2,3,4,6-Tetrachlorophenol
Concen: 22.351 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

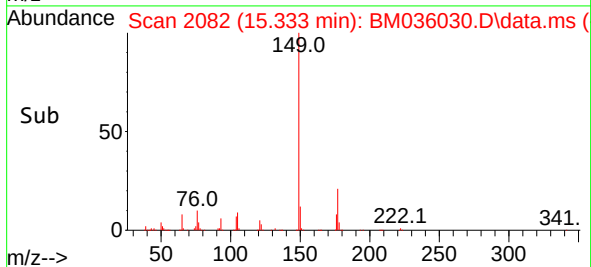
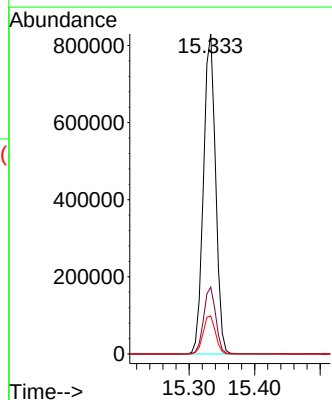
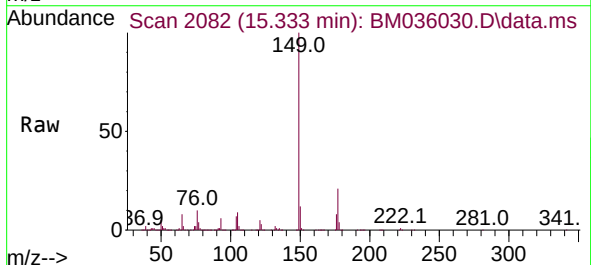
Instrument :
BNA_M
ClientSampleId :
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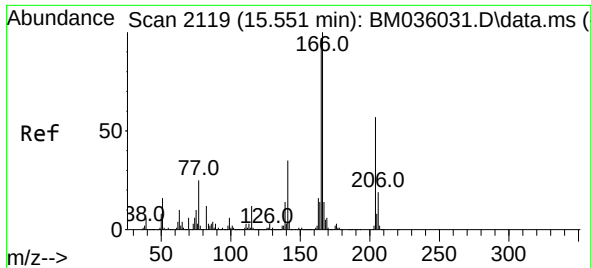
Tgt Ion:232 Resp: 253817
Ion Ratio Lower Upper
232 100
131 50.0 41.0 61.6
130 2.4 2.3 3.5
166 31.8 27.7 41.5



#60
Diethylphthalate
Concen: 23.082 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:149 Resp: 1068115
Ion Ratio Lower Upper
149 100
177 20.9 16.9 25.3
150 11.9 10.1 15.1

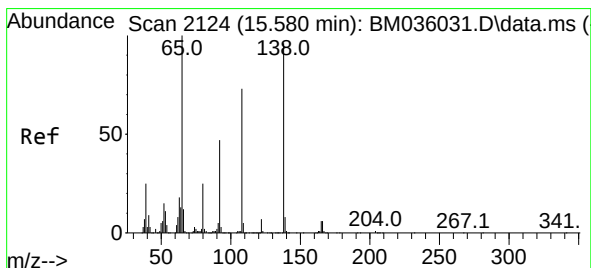
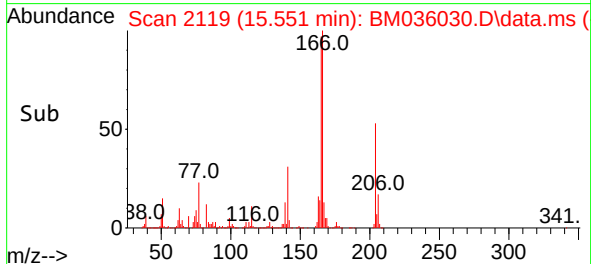
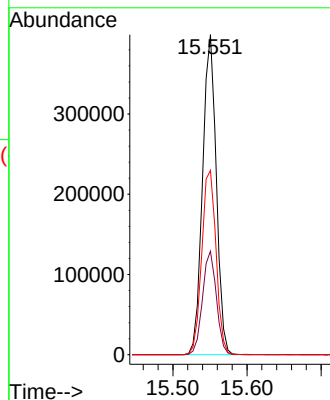
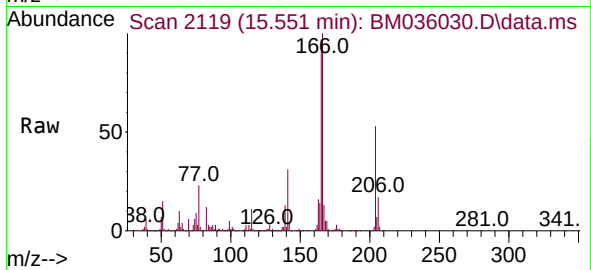




#61
4-Chlorophenyl-phenylether
Concen: 21.883 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

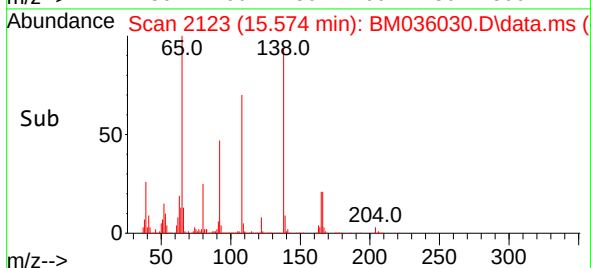
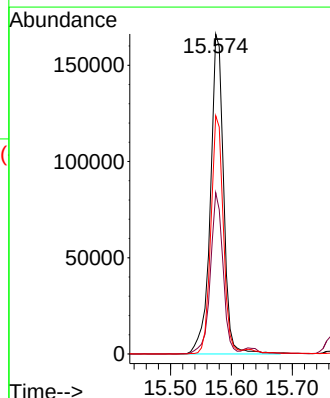
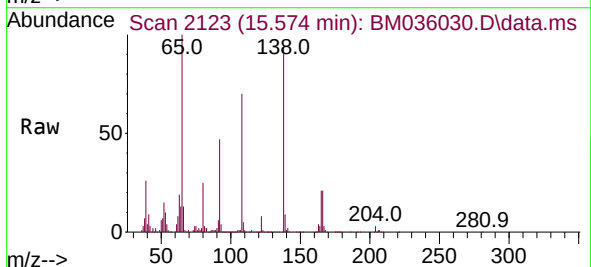
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

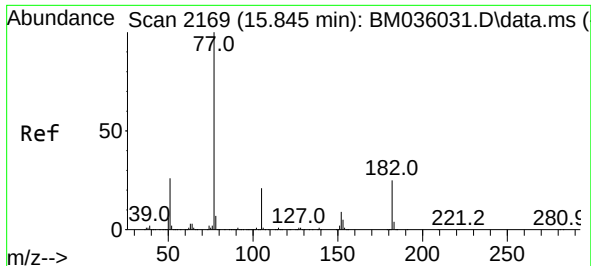
Tgt Ion:204 Resp: 512502
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 57.6 51.2 76.8



#62
4-Nitroaniline
Concen: 20.908 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:138 Resp: 251705
Ion Ratio Lower Upper
138 100
92 50.4 30.8 70.8
108 74.4 65.7 105.7



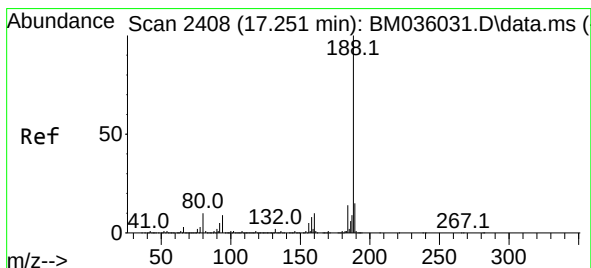
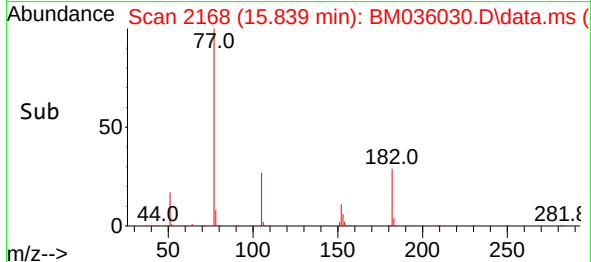
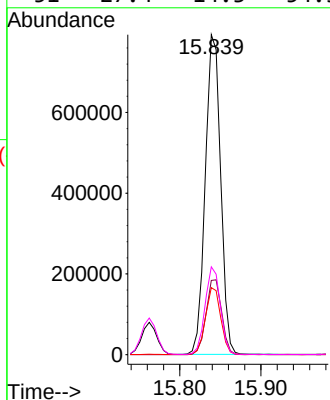
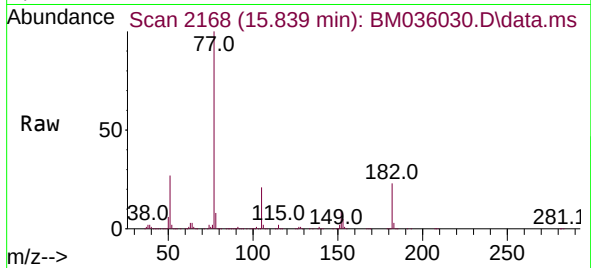


#63
Azobenzene
Concen: 21.846 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 1038016

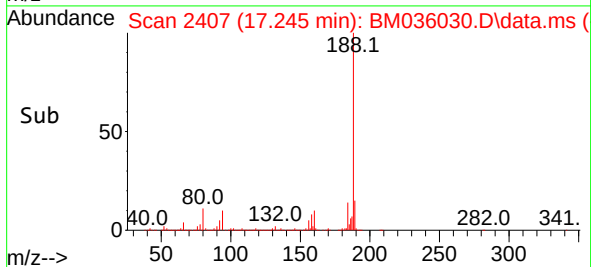
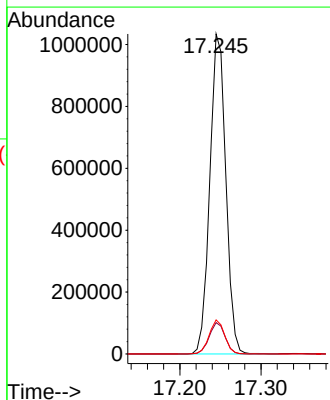
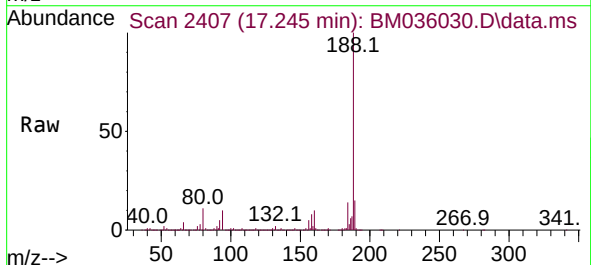
Ion	Ratio	Lower	Upper
77	100		
182	23.2	4.9	44.9
105	20.9	0.0	39.6
51	27.4	14.3	54.3

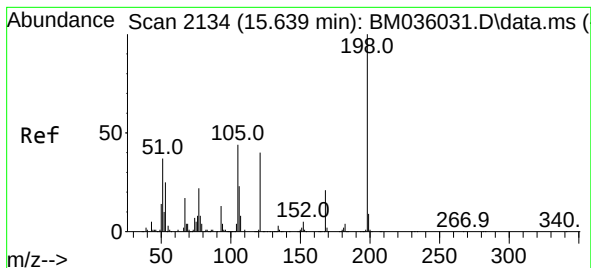


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 188 Resp: 1413634

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.0	10.4
80	10.6	7.6	11.4

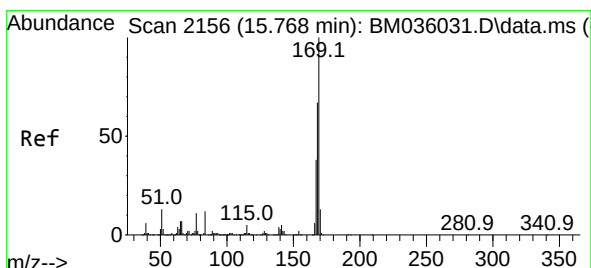
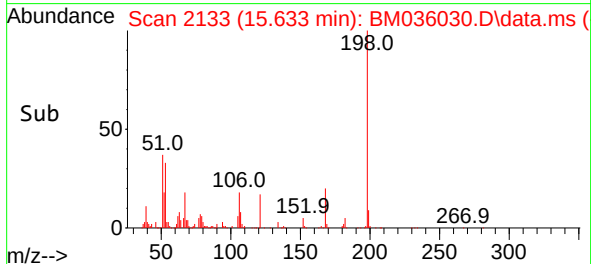
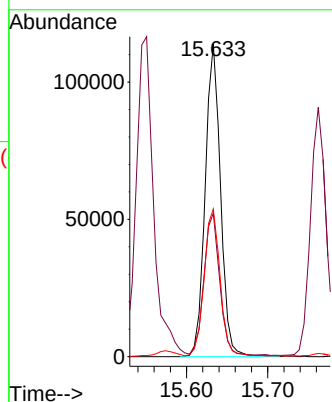
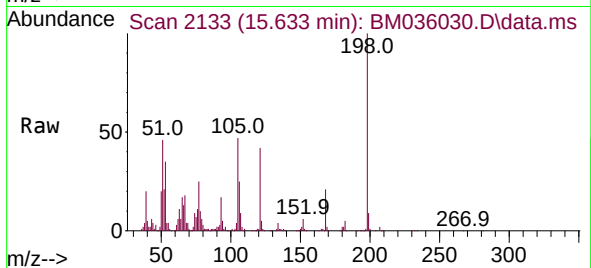




#65
 4,6-Dinitro-2-methylphenol
 Concen: 21.030 ng
 RT: 15.633 min Scan# 2133
 Delta R.T. -0.006 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

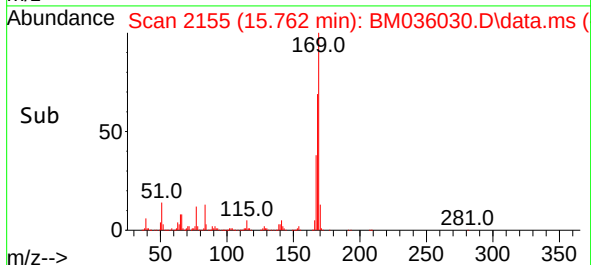
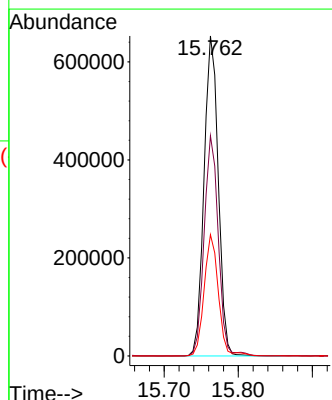
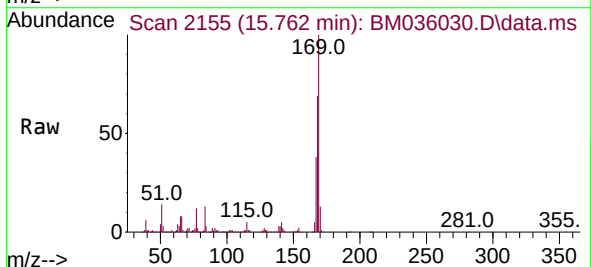
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

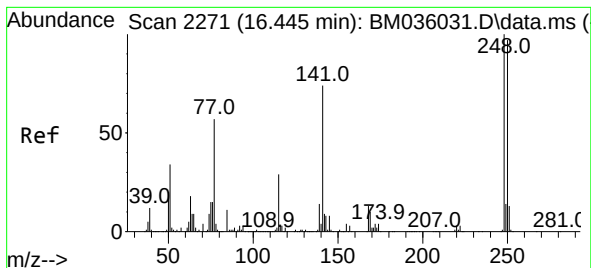
Tgt Ion:198 Resp: 149287
 Ion Ratio Lower Upper
 198 100
 51 45.9 29.0 69.0
 105 47.2 22.1 62.1



#66
 n-Nitrosodiphenylamine
 Concen: 20.973 ng
 RT: 15.762 min Scan# 2155
 Delta R.T. -0.006 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

Tgt Ion:169 Resp: 870592
 Ion Ratio Lower Upper
 169 100
 168 68.8 54.3 81.5
 167 37.9 29.4 44.0

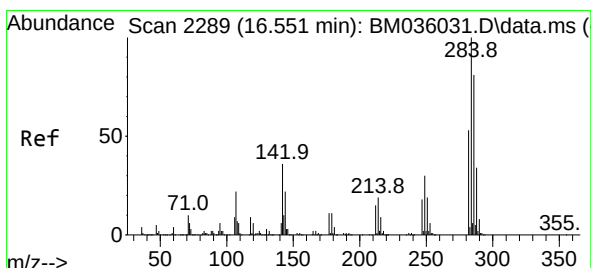
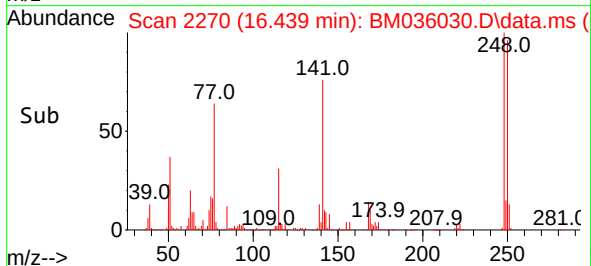
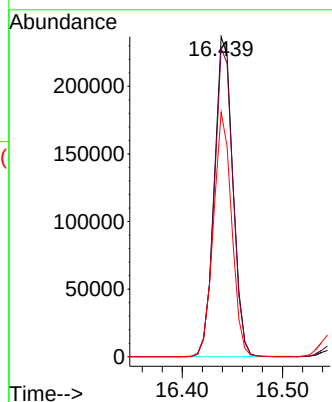
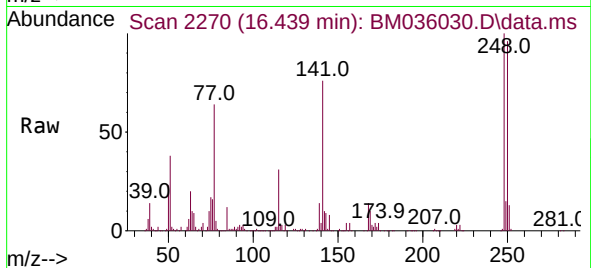




#67
4-Bromophenyl-phenylether
Concen: 21.422 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

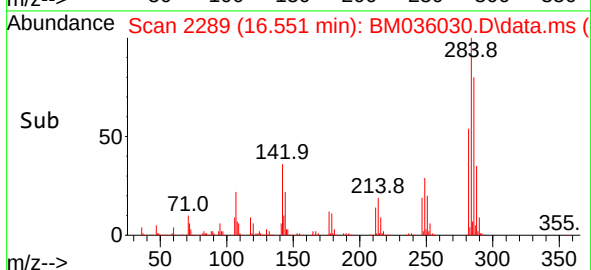
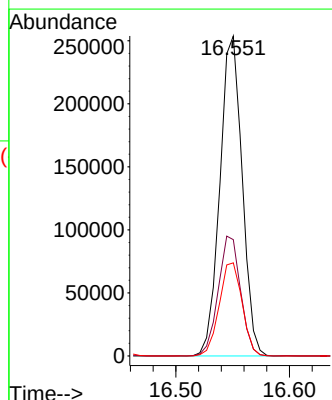
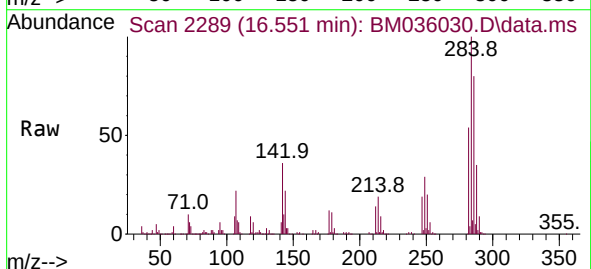
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

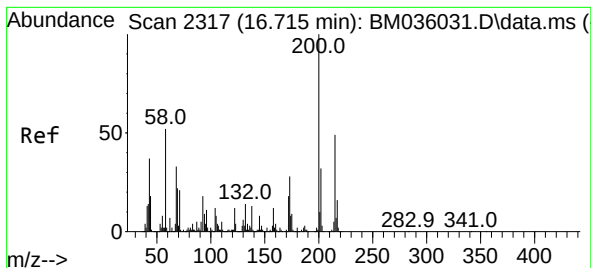
Tgt Ion:248 Resp: 304420
Ion Ratio Lower Upper
248 100
250 96.4 78.0 117.0
141 76.5 66.0 99.0



#68
Hexachlorobenzene
Concen: 20.980 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:284 Resp: 346096
Ion Ratio Lower Upper
284 100
142 36.3 33.6 50.4
249 29.1 26.2 39.2





#69

Atrazine

Concen: 23.023 ng

RT: 16.715 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

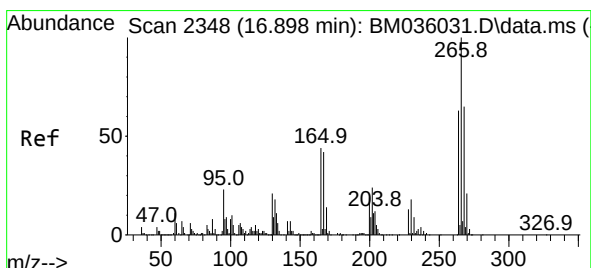
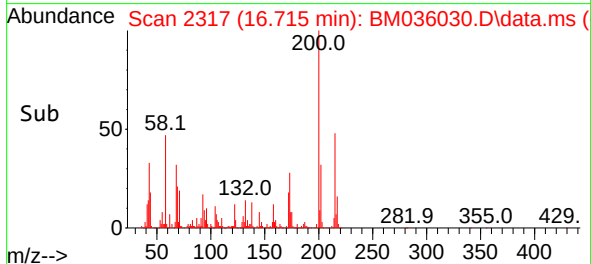
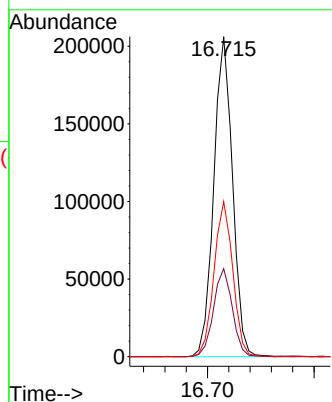
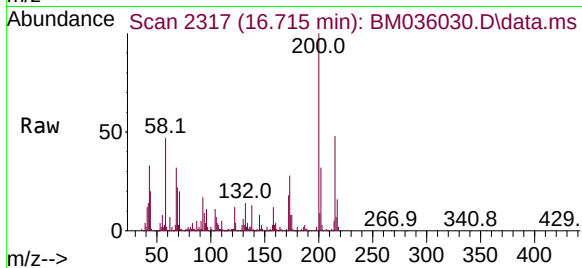
Tgt Ion:200 Resp: 251129

Ion Ratio Lower Upper

200 100

173 27.5 6.6 46.6

215 48.5 26.2 66.2



#70

Pentachlorophenol

Concen: 22.379 ng

RT: 16.898 min Scan# 2348

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

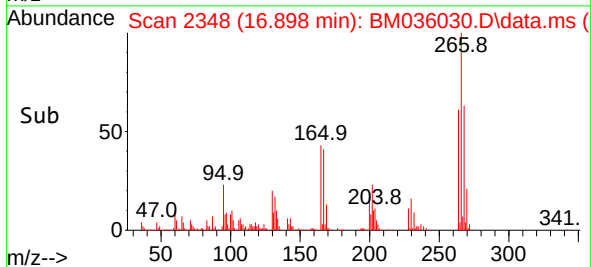
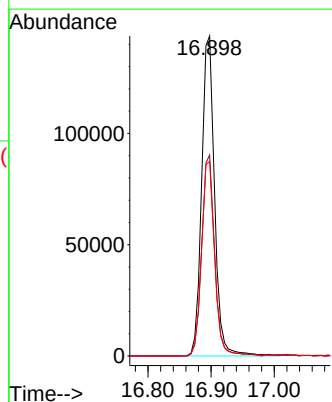
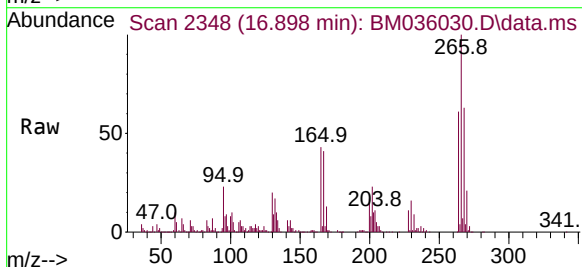
Tgt Ion:266 Resp: 204856

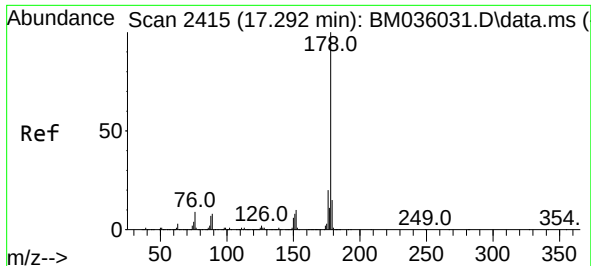
Ion Ratio Lower Upper

266 100

268 62.8 51.9 77.9

264 60.7 50.6 76.0

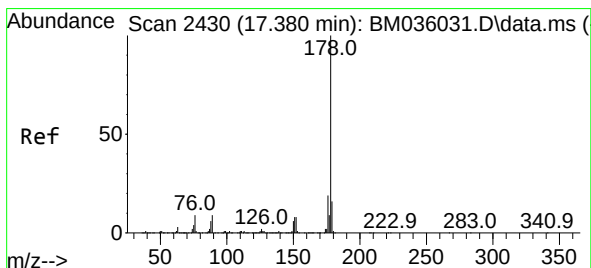
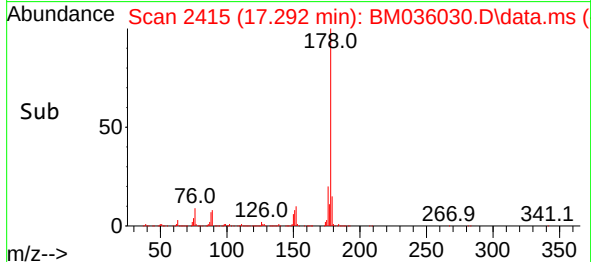
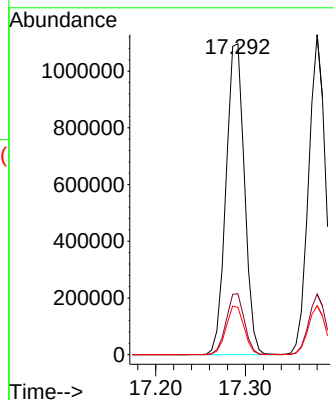
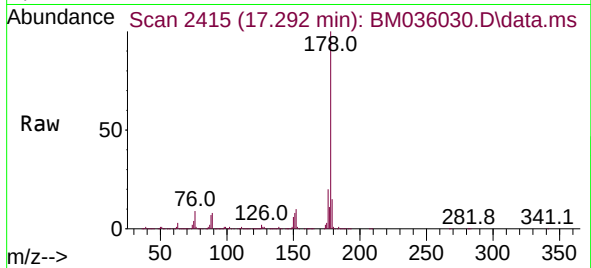




#71
Phenanthrene
Concen: 21.035 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

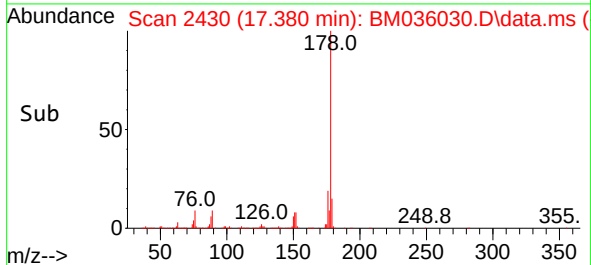
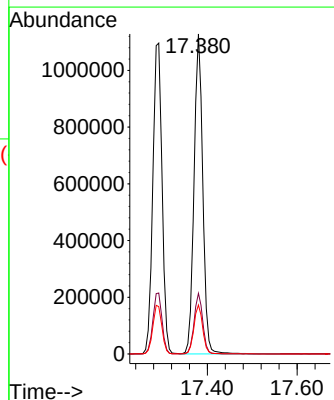
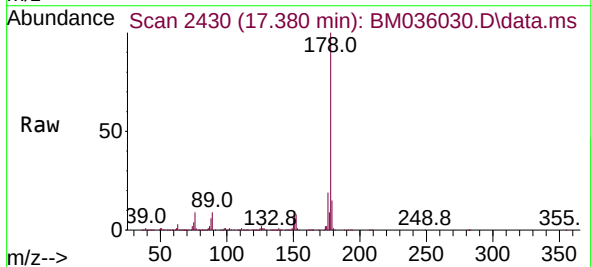
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

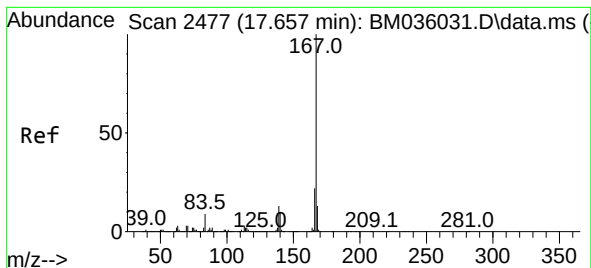
Tgt Ion:178 Resp: 1564304
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.2 12.4 18.6



#72
Anthracene
Concen: 21.032 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:178 Resp: 1520263
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.3 12.2 18.2





#73

Carbazole

Concen: 21.048 ng

RT: 17.650 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

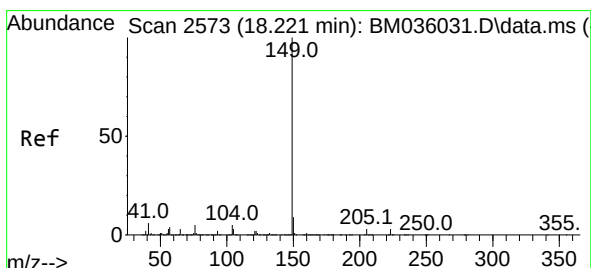
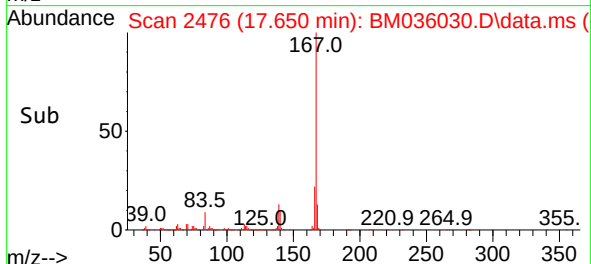
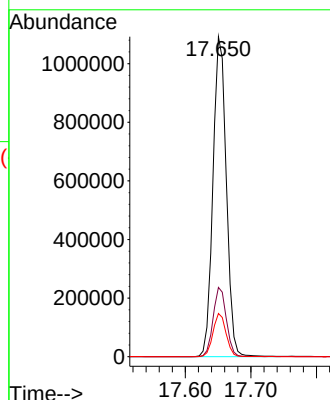
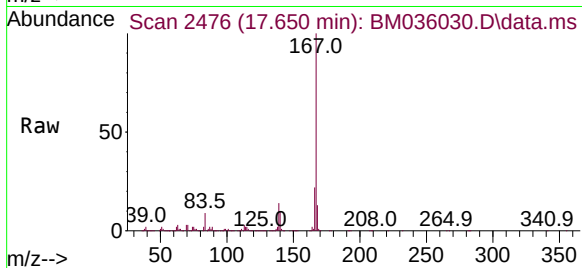
Tgt Ion:167 Resp: 1543339

Ion Ratio Lower Upper

167 100

166 21.6 17.8 26.8

139 13.5 10.9 16.3



#74

Di-n-butylphthalate

Concen: 24.068 ng

RT: 18.221 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

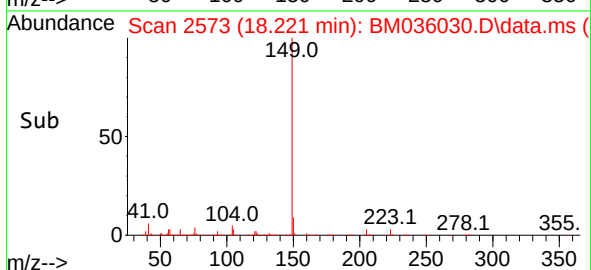
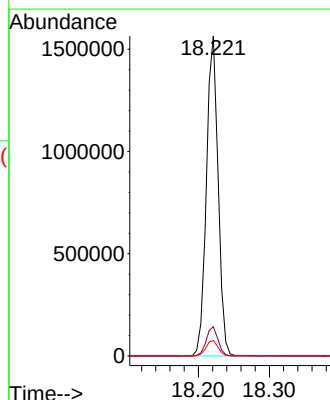
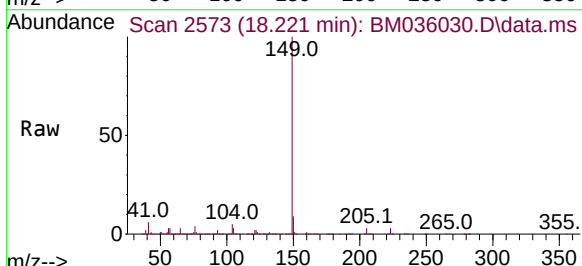
Tgt Ion:149 Resp: 1796814

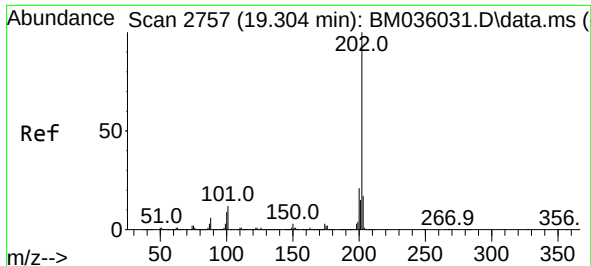
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.9 4.3 6.5

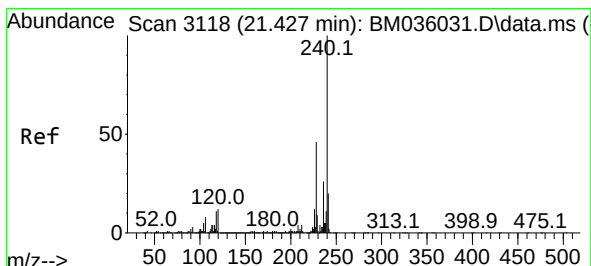
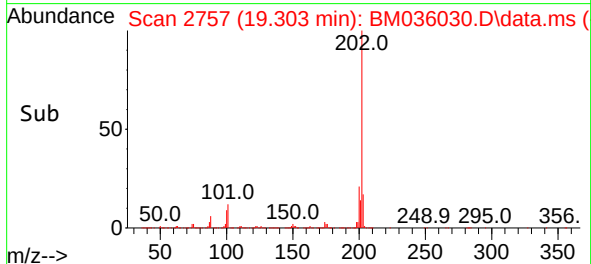
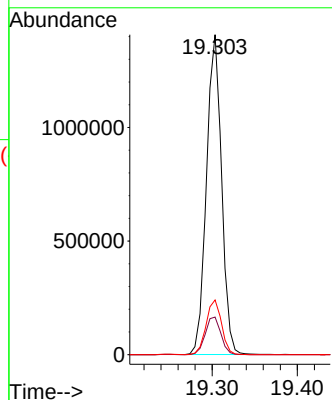
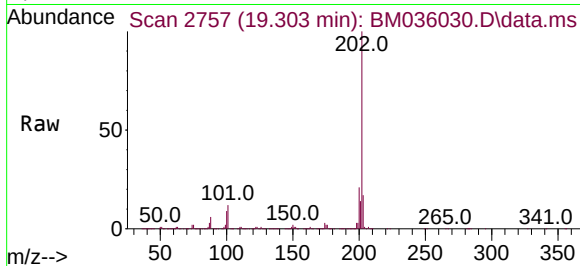




#75
Fluoranthene
Concen: 21.444 ng
RT: 19.303 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

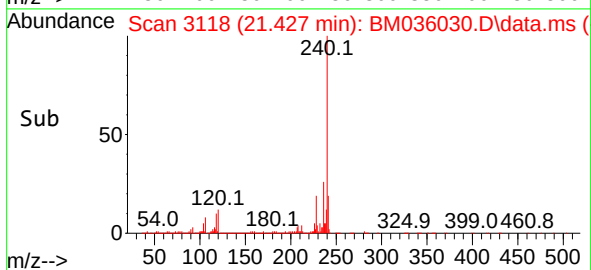
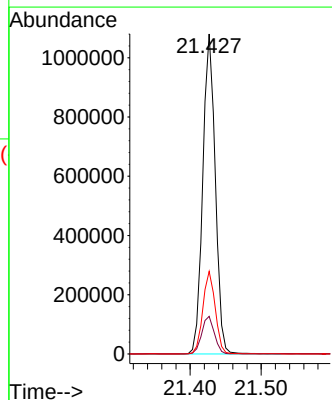
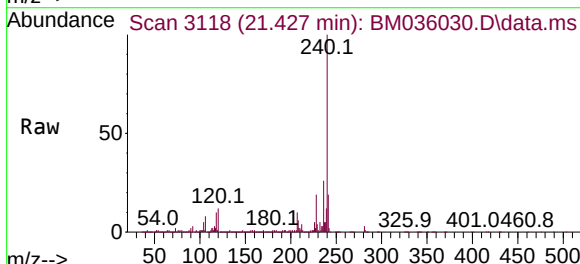
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

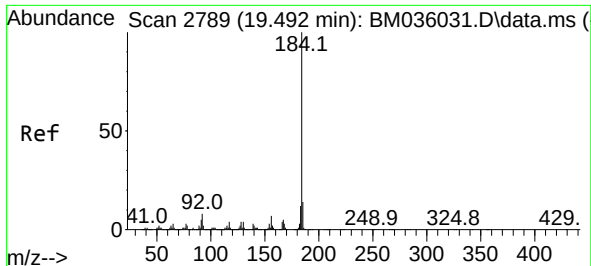
Tgt Ion:202 Resp: 1733380
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.6
203 17.1 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:240 Resp: 1325743
Ion Ratio Lower Upper
240 100
120 11.7 9.4 14.0
236 25.8 20.6 30.8

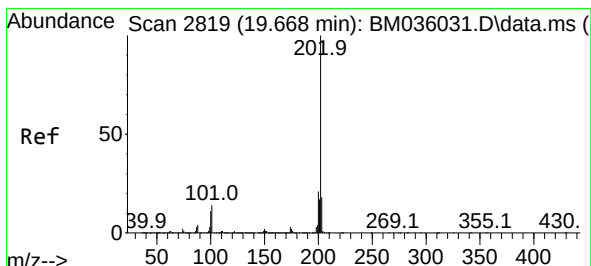
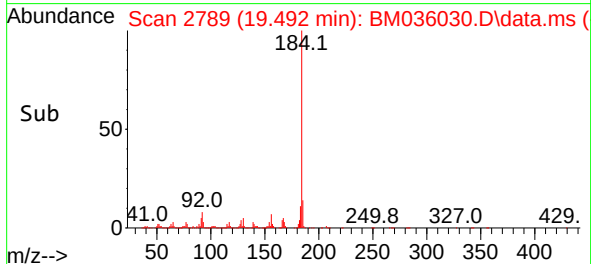
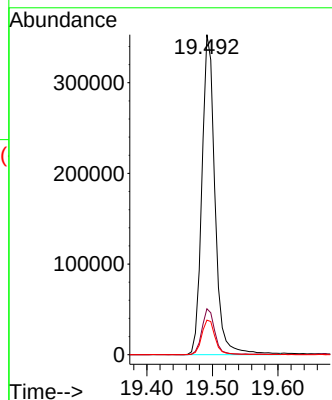
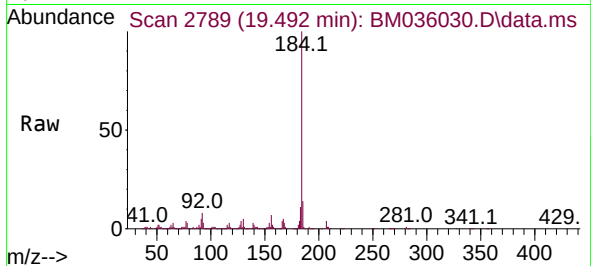




#77
Benzidine
Concen: 21.123 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

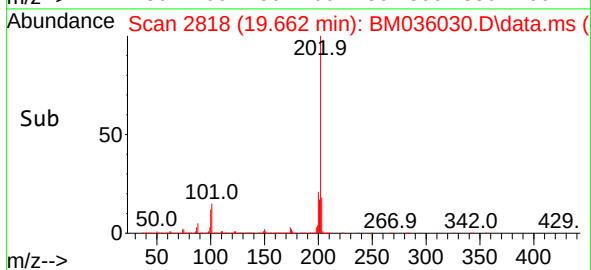
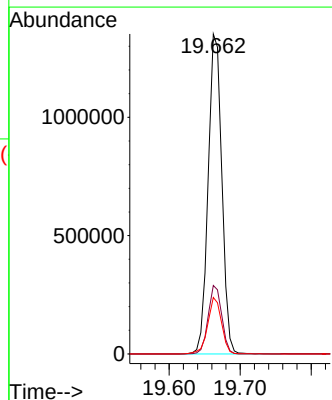
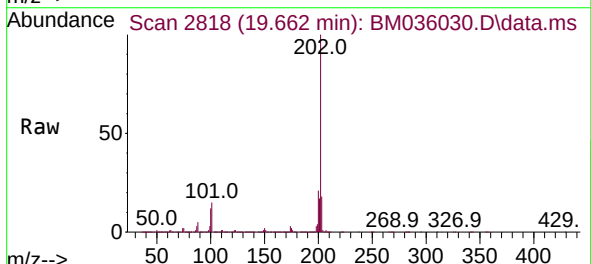
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

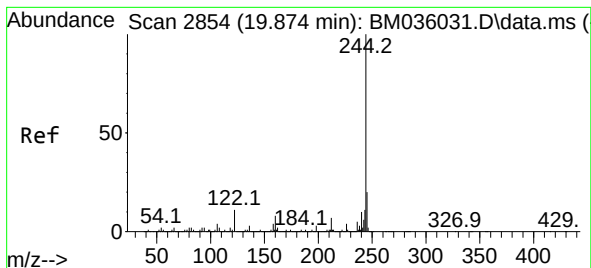
Tgt Ion:184 Resp: 491671
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 10.8 9.5 14.3



#78
Pyrene
Concen: 20.952 ng
RT: 19.662 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:202 Resp: 1816220
Ion Ratio Lower Upper
202 100
200 21.4 16.7 25.1
203 17.7 13.9 20.9





#79

Terphenyl-d14

Concen: 44.148 ng

RT: 19.868 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

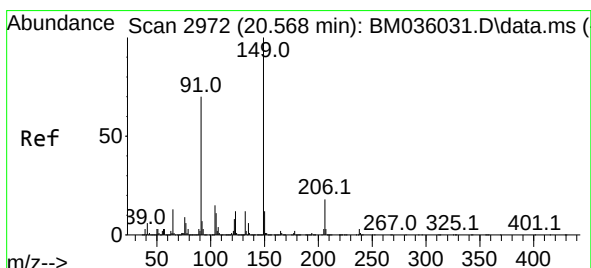
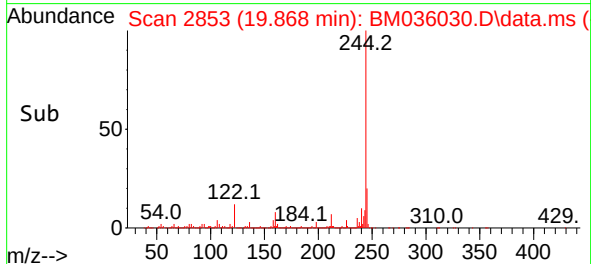
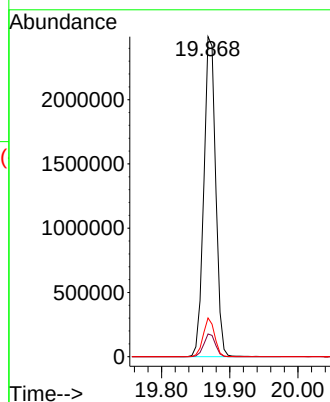
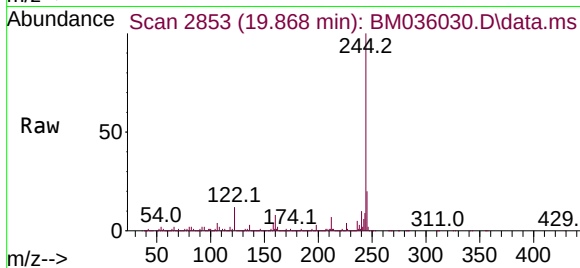
Tgt Ion:244 Resp: 3008159

Ion Ratio Lower Upper

244 100

212 7.1 6.2 9.4

122 12.1 8.3 12.5



#80

Butylbenzylphthalate

Concen: 24.136 ng

RT: 20.568 min Scan# 2972

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

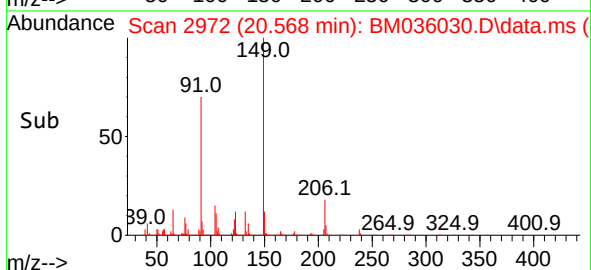
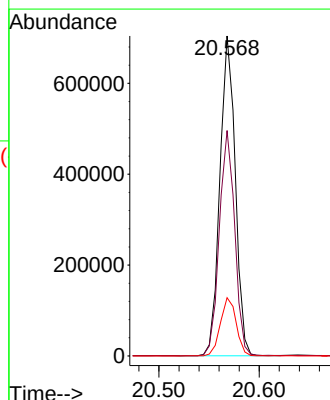
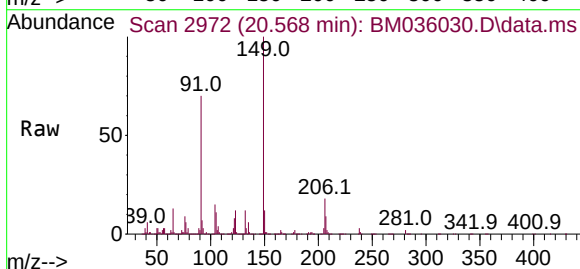
Tgt Ion:149 Resp: 746873

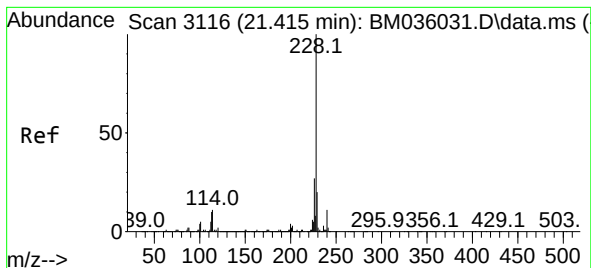
Ion Ratio Lower Upper

149 100

91 70.4 56.6 85.0

206 18.2 15.4 23.0





#81

Benzo(a)anthracene

Concen: 21.043 ng

RT: 21.409 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

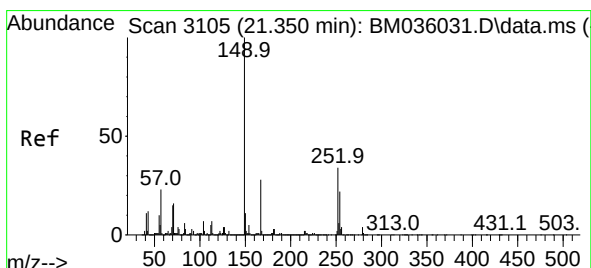
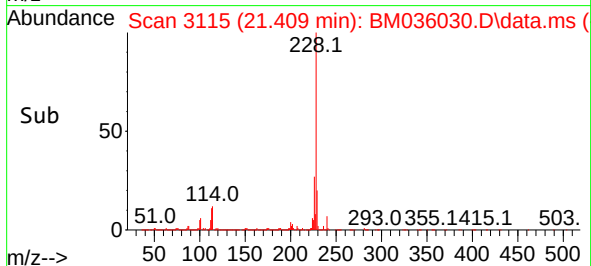
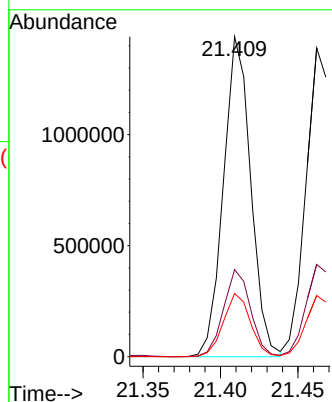
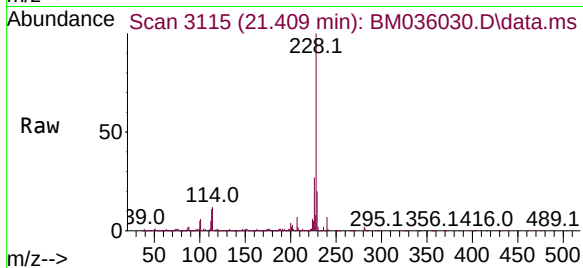
Tgt Ion:228 Resp: 1765959

Ion Ratio Lower Upper

228 100

226 27.2 22.3 33.5

229 19.8 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 22.701 ng

RT: 21.350 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

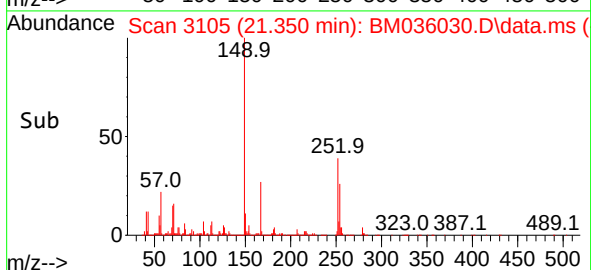
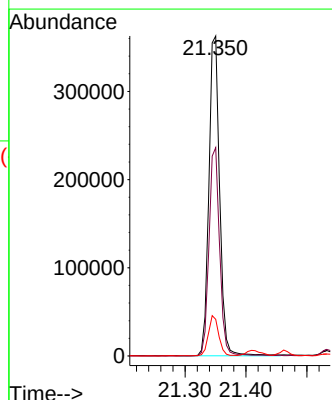
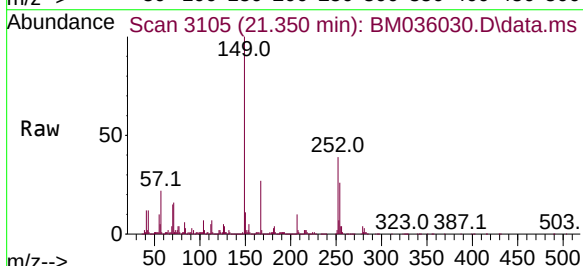
Tgt Ion:252 Resp: 446266

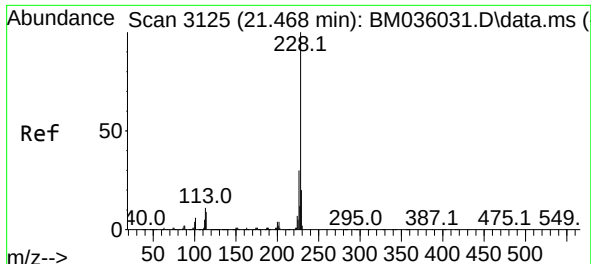
Ion Ratio Lower Upper

252 100

254 65.1 51.7 77.5

126 11.4 9.4 14.0

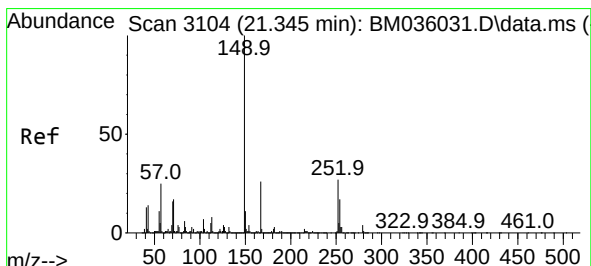
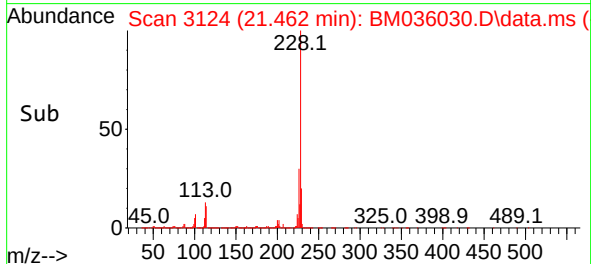
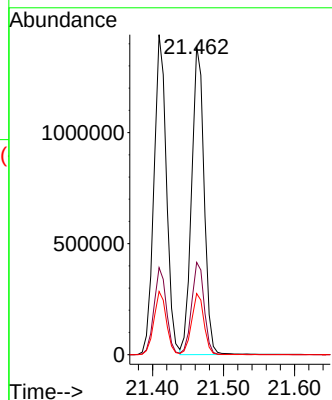
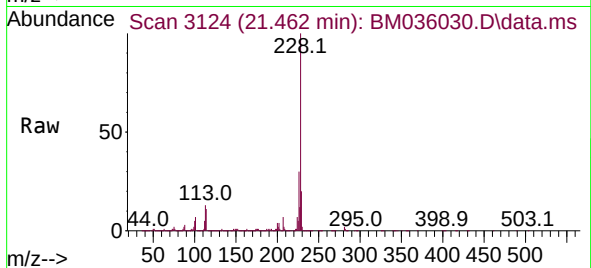




#83
Chrysene
Concen: 21.172 ng
RT: 21.462 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

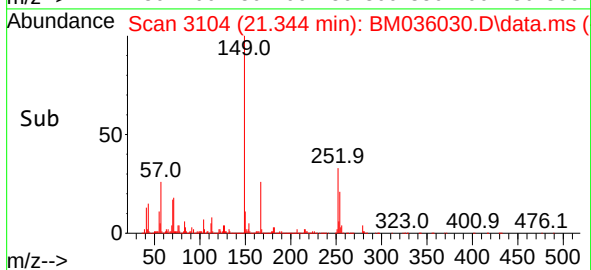
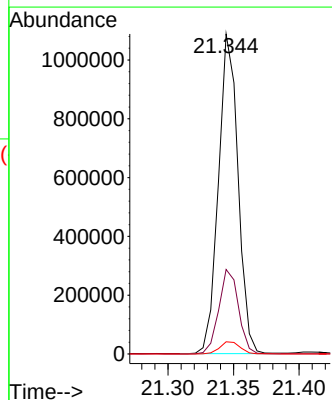
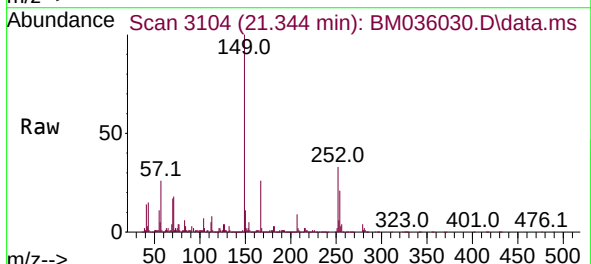
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

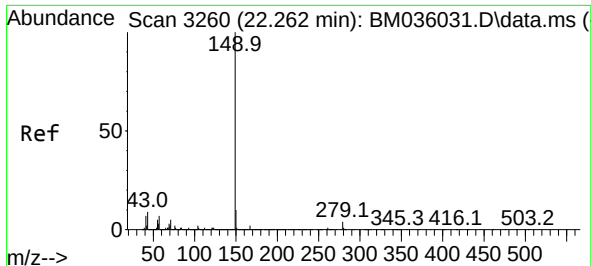
Tgt Ion:228 Resp: 1695470
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.8 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 25.822 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:149 Resp: 1126245
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.8 2.8 4.2

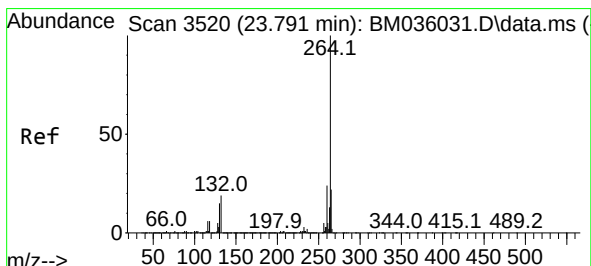
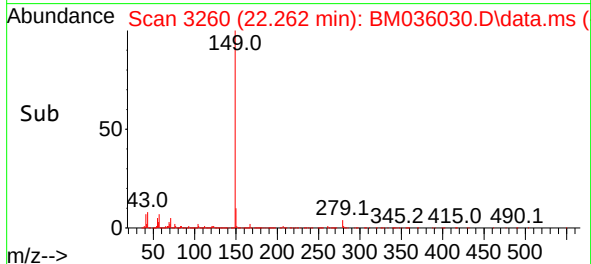
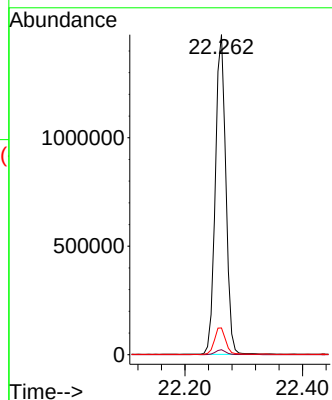
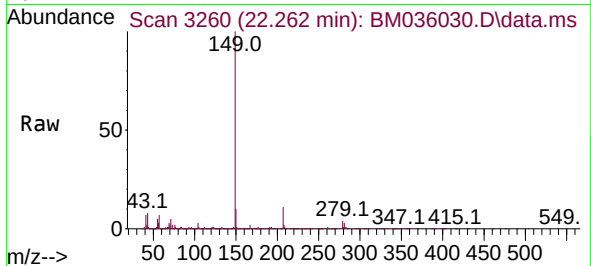




#85
Di-n-octyl phthalate
Concen: 26.313 ng
RT: 22.262 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

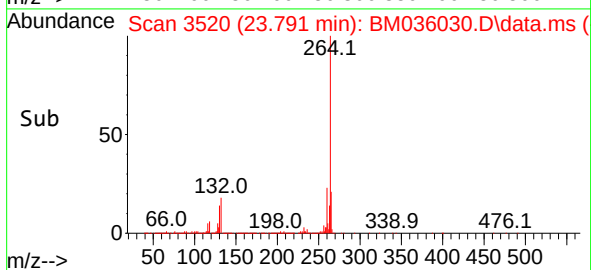
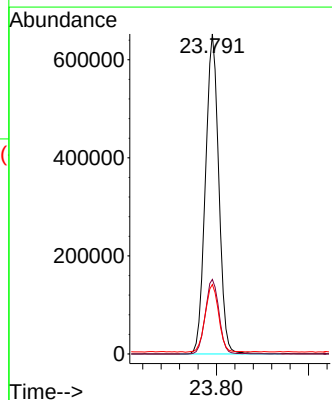
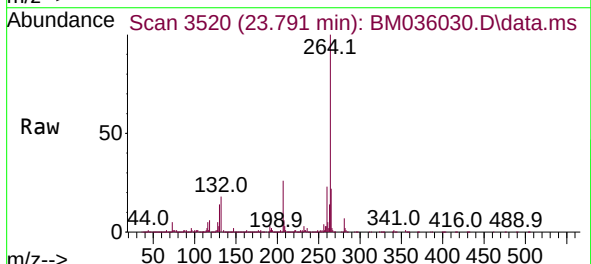
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

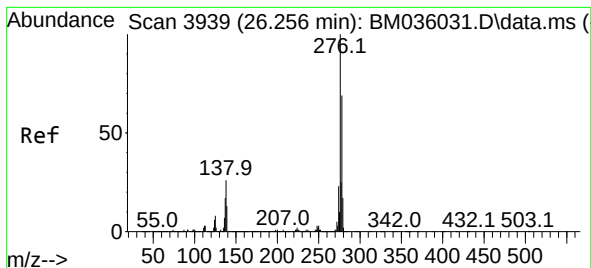
Tgt Ion:149 Resp: 1820748
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:264 Resp: 1317255
Ion Ratio Lower Upper
264 100
260 23.3 18.9 28.3
265 21.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.705 ng

RT: 26.250 min Scan# 3939

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

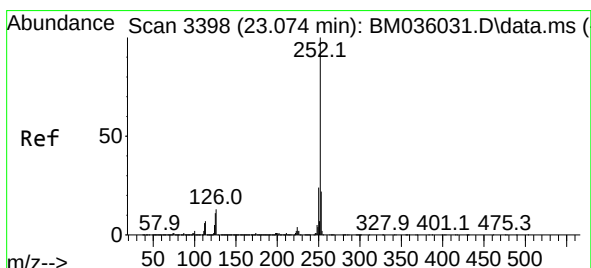
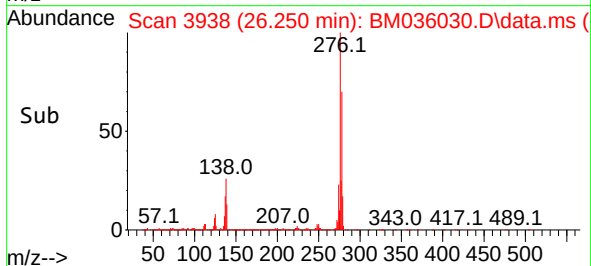
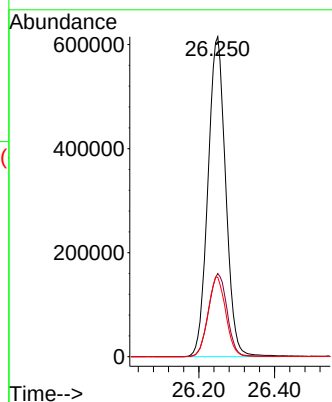
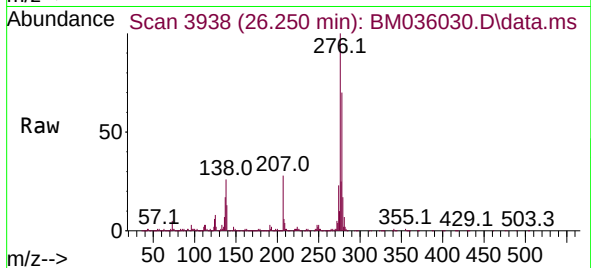
Tgt Ion:276 Resp: 1992728

Ion Ratio Lower Upper

276 100

138 27.2 20.2 30.4

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 21.192 ng

RT: 23.068 min Scan# 3397

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

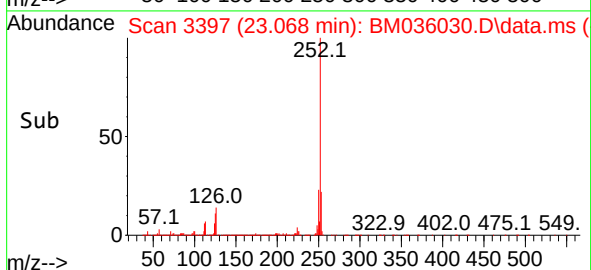
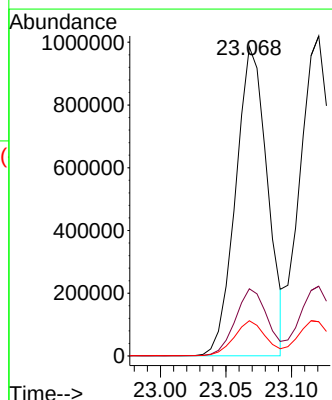
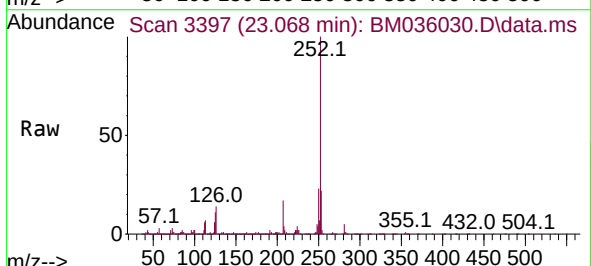
Tgt Ion:252 Resp: 1661675

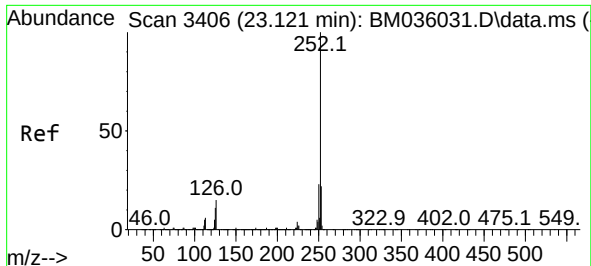
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 11.4 7.6 11.4

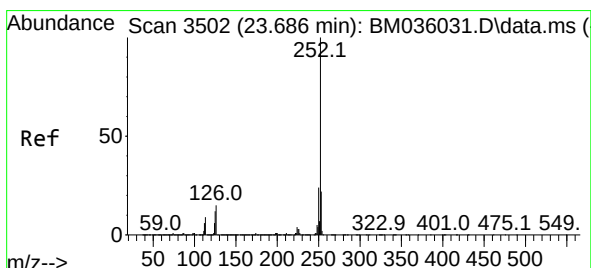
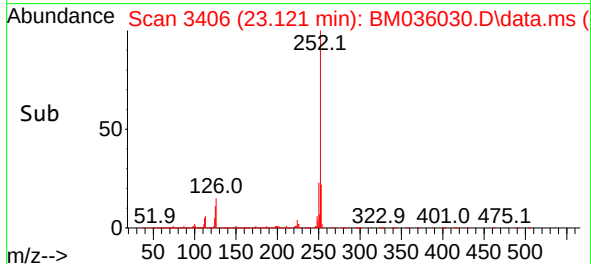
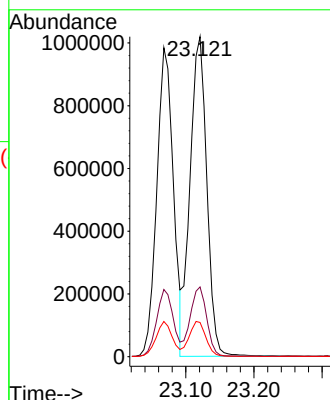
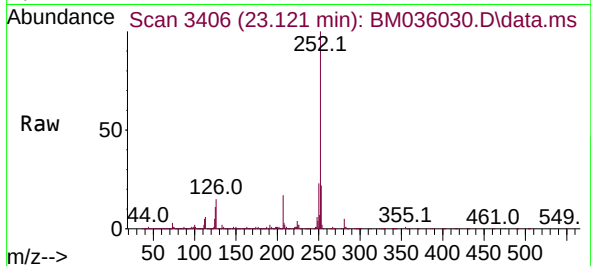




#89
Benzo(k)fluoranthene
Concen: 21.317 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

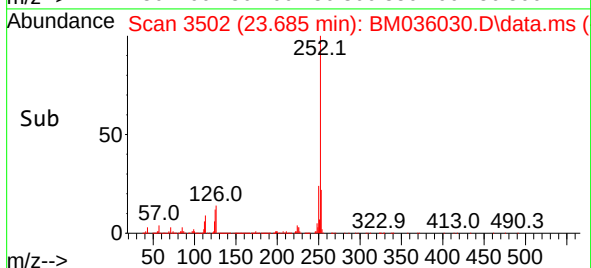
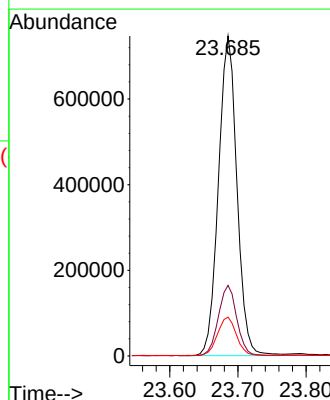
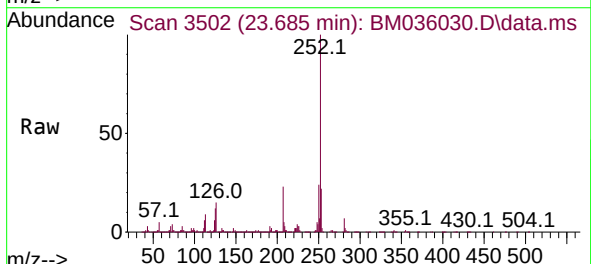
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

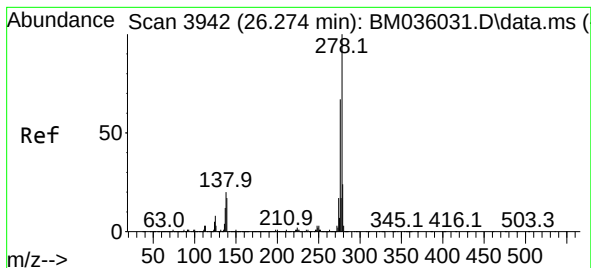
Tgt Ion:252 Resp: 1729749
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.7 7.6 11.4



#90
Benzo(a)pyrene
Concen: 21.092 ng
RT: 23.685 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:252 Resp: 1407700
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 12.2 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 20.902 ng

RT: 26.268 min Scan# 3941

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

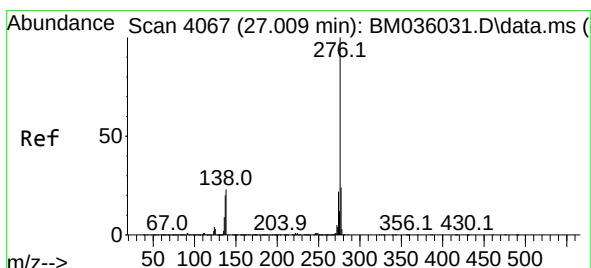
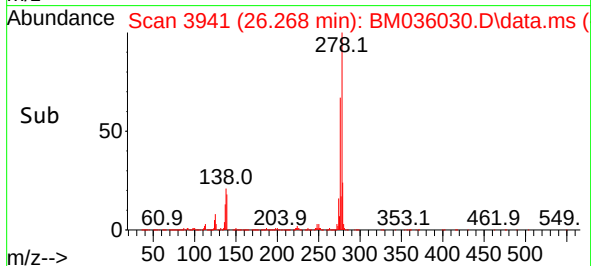
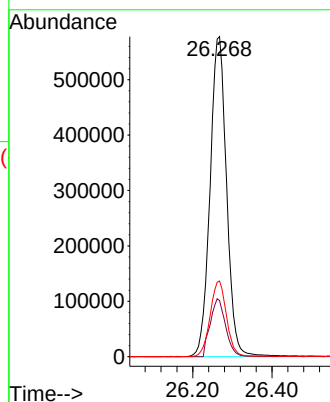
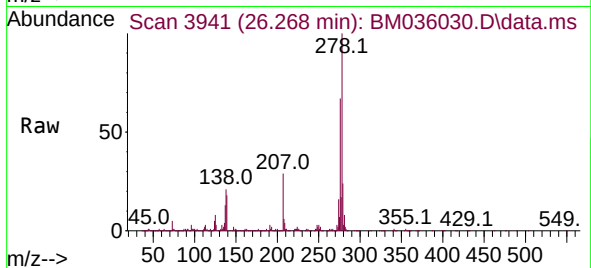
Tgt Ion:278 Resp: 1671730

Ion Ratio Lower Upper

278 100

139 17.6 12.9 19.3

279 23.7 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 20.520 ng

RT: 27.003 min Scan# 4066

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Tgt Ion:276 Resp: 1618484

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 23.0 17.6 26.4

