

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036809.D
 Acq On : 30 Sep 2022 13:17
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 30 17:44:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	341815	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1479666	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	936182	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1915426	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2041230	20.000	ng	0.00
86) Perylene-d12	23.932	264	2084351	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1940527	99.513	ng	0.00
7) Phenol-d6	7.145	99	2871012	102.270	ng	0.00
23) Nitrobenzene-d5	9.151	82	2875817	101.630	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	925500	103.478	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	6180563	100.284	ng	0.00
79) Terphenyl-d14	19.962	244	9201882	99.877	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	384099	46.963	ng	100
3) Pyridine	3.810	79	1079751	42.795	ng	98
4) n-Nitrosodimethylamine	3.722	42	495449	49.368	ng	98
6) Aniline	7.310	93	1770993	50.528	ng	99
8) 2-Chlorophenol	7.545	128	1163272	49.697	ng	99
9) Benzaldehyde	7.116	77	785903	46.185	ng	99
10) Phenol	7.169	94	1611975	50.827	ng	100
11) bis(2-Chloroethyl)ether	7.404	93	1249829	49.445	ng	98
12) 1,3-Dichlorobenzene	7.869	146	1221810	48.679	ng	99
13) 1,4-Dichlorobenzene	8.016	146	1258092	48.613	ng	100
14) 1,2-Dichlorobenzene	8.333	146	1215604	48.614	ng	100
15) Benzyl Alcohol	8.228	79	1108161	50.942	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1591002	48.171	ng	99
17) 2-Methylphenol	8.428	107	1055172	50.527	ng	99
18) Hexachloroethane	9.063	117	460976	49.189	ng	99
19) n-Nitroso-di-n-propyla...	8.798	70	1035879	49.902	ng	99
20) 3+4-Methylphenols	8.757	107	1472727	50.277	ng	100
22) Acetophenone	8.810	105	1903883	49.948	ng	# 99
24) Nitrobenzene	9.192	77	1476153	50.226	ng	98
25) Isophorone	9.722	82	2703957	51.316	ng	99
26) 2-Nitrophenol	9.904	139	614581	53.131	ng	99
27) 2,4-Dimethylphenol	9.963	122	1005250	51.106	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	1557555	49.367	ng	99
29) 2,4-Dichlorophenol	10.439	162	1096042	51.296	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	1120611	49.723	ng	100
31) Naphthalene	10.839	128	3953935	49.260	ng	100
32) Benzoic acid	10.116	122	875405	53.175	ng	99
33) 4-Chloroaniline	10.951	127	1689855	50.640	ng	100
34) Hexachlorobutadiene	11.122	225	623646	49.418	ng	98
35) Caprolactam	11.769	113	405577	52.530	ng	96
36) 4-Chloro-3-methylphenol	12.074	107	1304939	51.029	ng	100
37) 2-Methylnaphthalene	12.445	142	2752899	49.669	ng	99
38) 1-Methylnaphthalene	12.663	142	2710342	49.709	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1183926	50.547	ng	99
41) Hexachlorocyclopentadiene	12.786	237	589700	52.192	ng	99
43) 2,4,6-Trichlorophenol	13.051	196	878223	52.370	ng	100

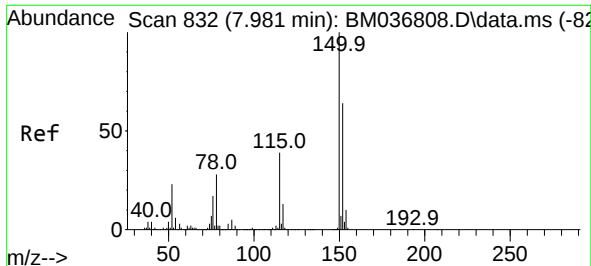
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036809.D
 Acq On : 30 Sep 2022 13:17
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 30 17:44:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	987629	52.156	ng	99
46) 1,1'-Biphenyl	13.451	154	3366013	49.597	ng	100
47) 2-Chloronaphthalene	13.492	162	2636127	50.033	ng	99
48) 2-Nitroaniline	13.698	65	931788	52.805	ng	95
49) Acenaphthylene	14.333	152	4374321	51.114	ng	99
50) Dimethylphthalate	14.074	163	3482625	50.174	ng	100
51) 2,6-Dinitrotoluene	14.192	165	735663	51.983	ng	88
52) Acenaphthene	14.674	154	2681073	50.156	ng	99
53) 3-Nitroaniline	14.521	138	886650	52.551	ng	94
54) 2,4-Dinitrophenol	14.721	184	391577	52.466	ng	98
55) Dibenzofuran	15.004	168	4087083	49.325	ng	99
56) 4-Nitrophenol	14.821	139	727846	52.782	ng	95
57) 2,4-Dinitrotoluene	14.968	165	1012377	53.276	ng	96
58) Fluorene	15.651	166	3493126	50.124	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	834525	50.685	ng	99
60) Diethylphthalate	15.427	149	3617551	50.235	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	1589951	50.314	ng	98
62) 4-Nitroaniline	15.680	138	960484	52.851	ng	96
63) Azobenzene	15.939	77	3772769	50.624	ng	99
65) 4,6-Dinitro-2-methylph...	15.733	198	538234	52.494	ng	92
66) n-Nitrosodiphenylamine	15.862	169	2909171	50.924	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	911425	51.129	ng	98
68) Hexachlorobenzene	16.651	284	1034788	50.759	ng	95
69) Atrazine	16.809	200	888739	50.840	ng	98
70) Pentachlorophenol	16.992	266	686450	53.242	ng	99
71) Phenanthrene	17.392	178	5414855	50.394	ng	99
72) Anthracene	17.480	178	5239104	51.032	ng	99
73) Carbazole	17.750	167	5072769	51.078	ng	100
74) Di-n-butylphthalate	18.315	149	6580138	52.248	ng	99
75) Fluoranthene	19.397	202	6294744	51.464	ng	99
77) Benzidine	19.580	184	1908127	43.100	ng	100
78) Pyrene	19.756	202	6601269	50.122	ng	98
80) Butylbenzylphthalate	20.650	149	3128940	52.629	ng	97
81) Benzo(a)anthracene	21.503	228	6599888	49.930	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	2093022	51.206	ng	99
83) Chrysene	21.556	228	6344571	50.510	ng	98
84) Bis(2-ethylhexyl)phtha...	21.427	149	4823544	53.485	ng	97
85) Di-n-octyl phthalate	22.356	149	8009383	54.220	ng	97
87) Indeno(1,2,3-cd)pyrene	26.462	276	7901401	52.125	ng	99
88) Benzo(b)fluoranthene	23.197	252	6421065	50.277	ng	100
89) Benzo(k)fluoranthene	23.250	252	6654061	51.414	ng	99
90) Benzo(a)pyrene	23.827	252	5494803	51.478	ng	99
91) Dibenzo(a,h)anthracene	26.479	278	6678661	52.347	ng	100
92) Benzo(g,h,i)perylene	27.244	276	6312837	51.803	ng	99

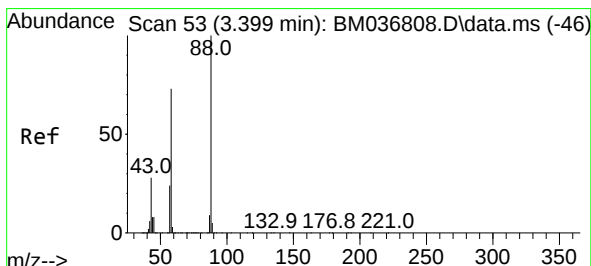
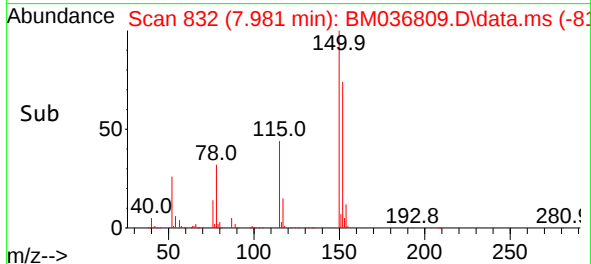
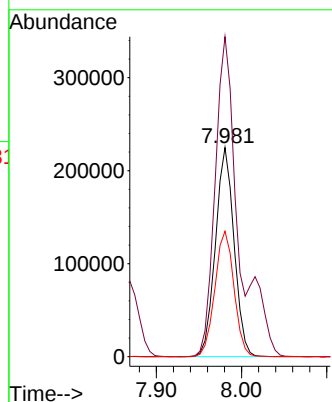
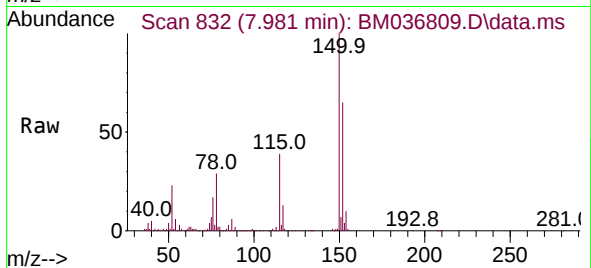
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

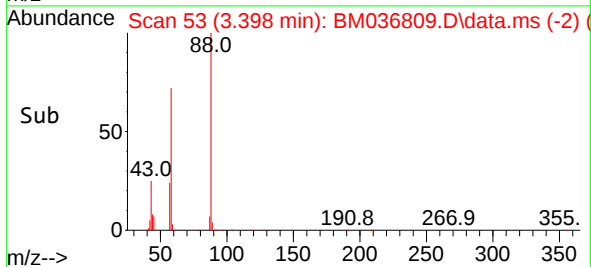
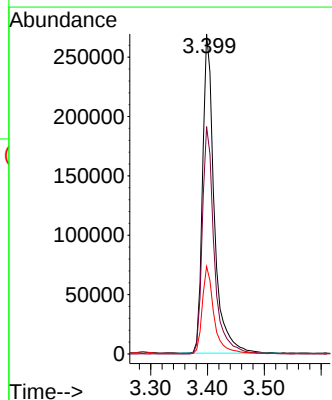
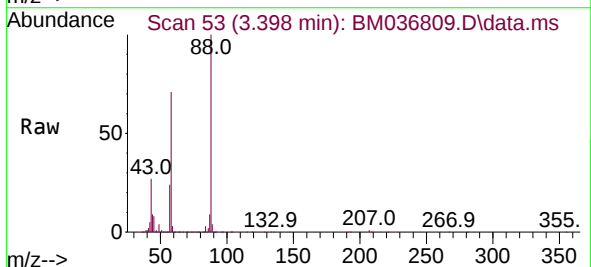
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

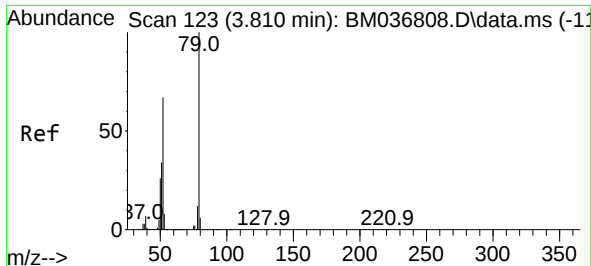
Tgt Ion:152 Resp: 341815
 Ion Ratio Lower Upper
 152 100
 150 153.1 125.3 187.9
 115 60.0 49.4 74.0



#2
 1,4-Dioxane
 Concen: 46.963 ng
 RT: 3.398 min Scan# 53
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

Tgt Ion: 88 Resp: 384099
 Ion Ratio Lower Upper
 88 100
 58 73.0 58.6 88.0
 43 27.4 21.9 32.9

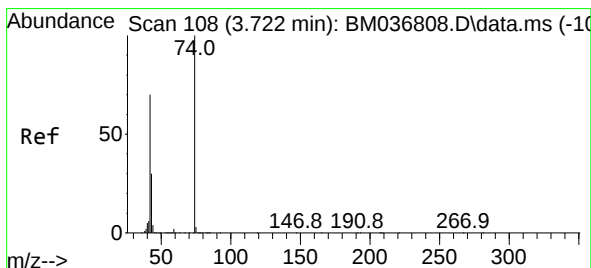
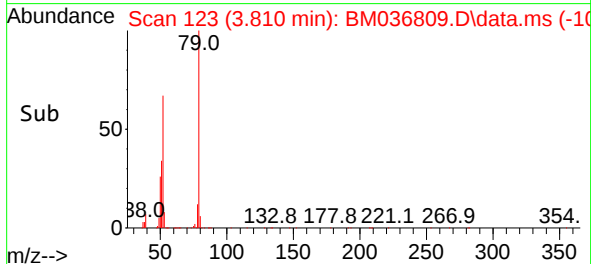
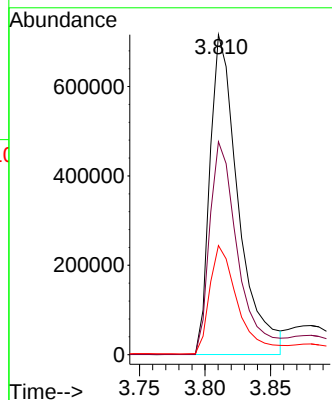
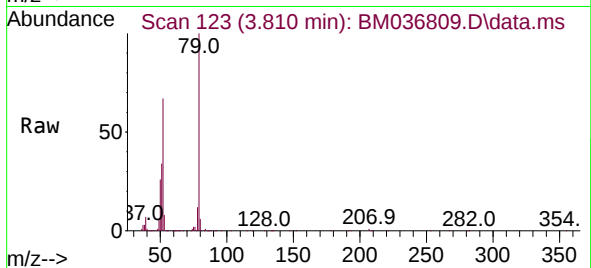




#3
Pyridine
Concen: 42.795 ng
RT: 3.810 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

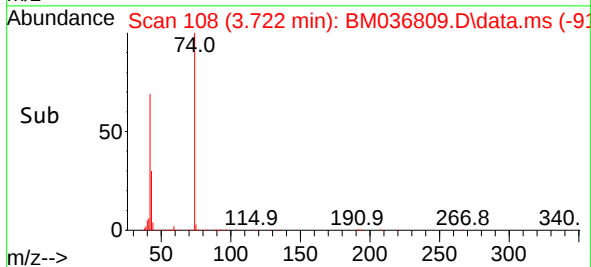
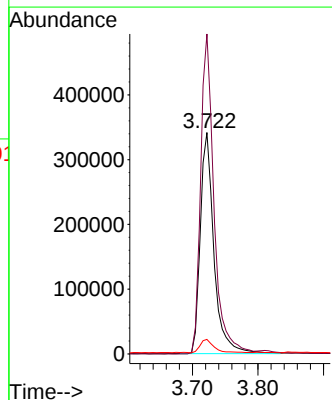
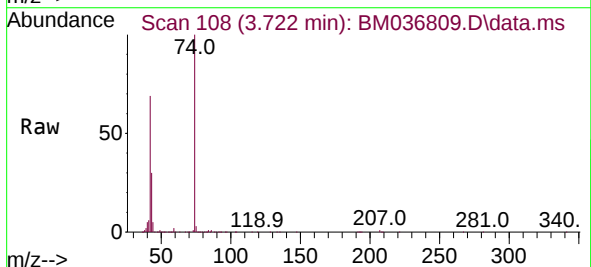
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

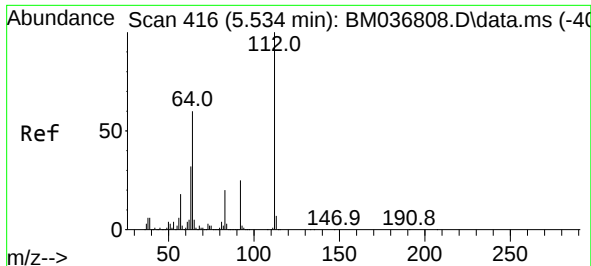
Tgt Ion: 79 Resp: 1079751
Ion Ratio Lower Upper
79 100
52 66.5 52.3 78.5
51 34.1 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 49.368 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 42 Resp: 495449
Ion Ratio Lower Upper
42 100
74 144.5 113.2 169.8
44 6.6 5.7 8.5

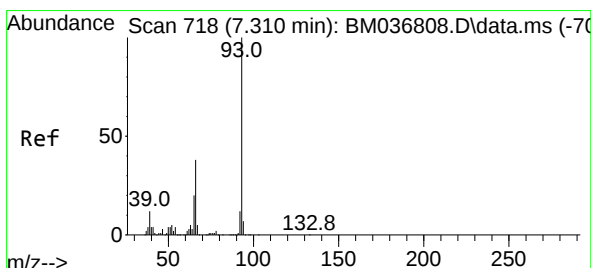
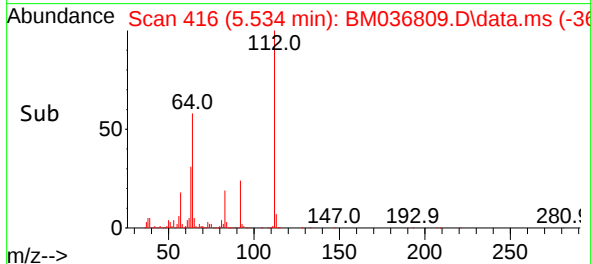
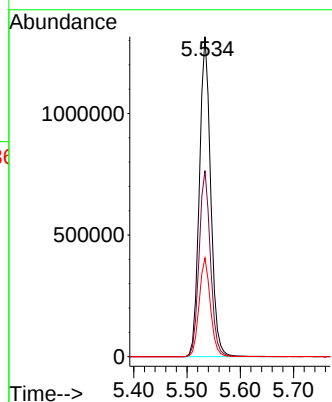
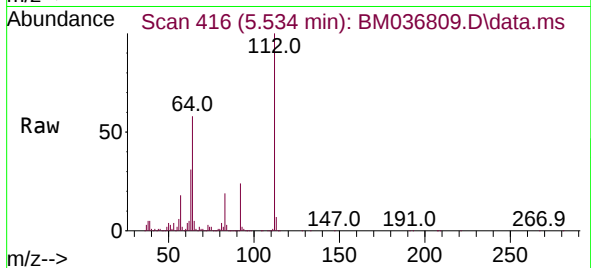




#5
2-Fluorophenol
Concen: 99.513 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

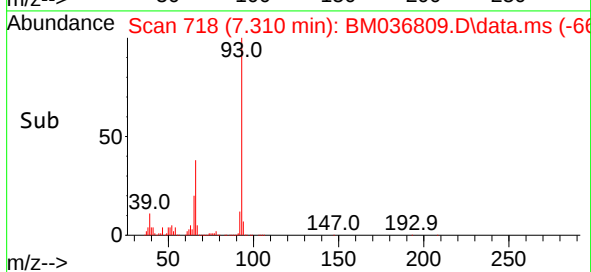
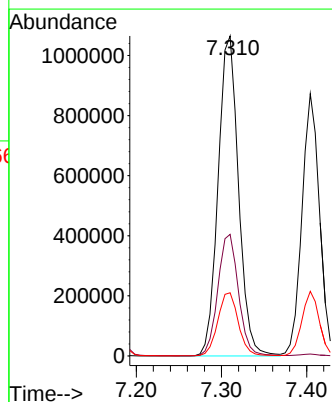
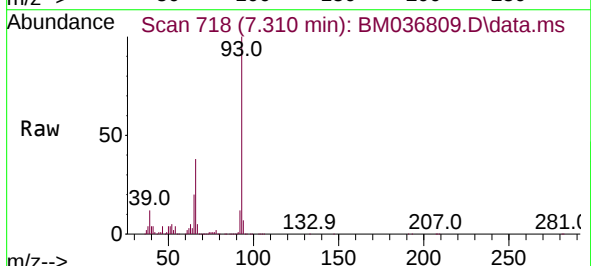
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

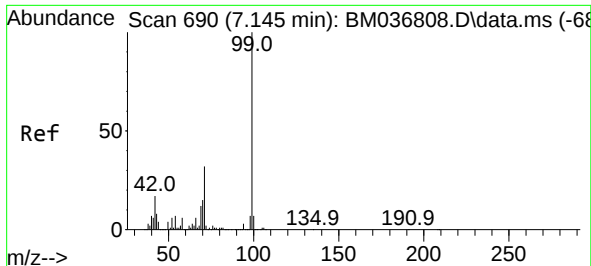
Tgt Ion:112 Resp: 1940527
Ion Ratio Lower Upper
112 100
64 58.2 47.8 71.8
63 30.9 25.0 37.6



#6
Aniline
Concen: 50.528 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 93 Resp: 1770993
Ion Ratio Lower Upper
93 100
66 38.0 30.7 46.1
65 19.8 16.0 24.0

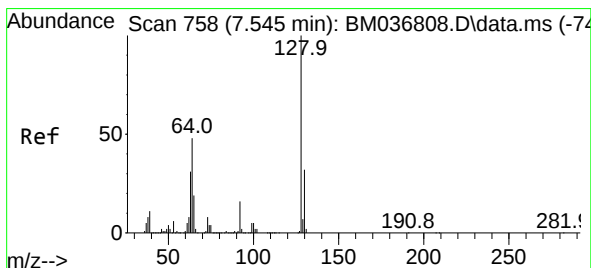
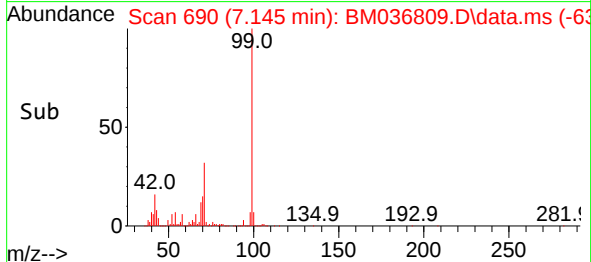
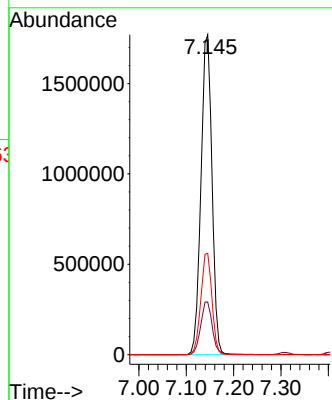
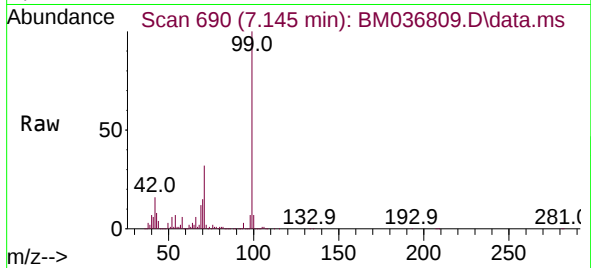




#7
Phenol-d6
Concen: 102.270 ng
RT: 7.145 min Scan# 690
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

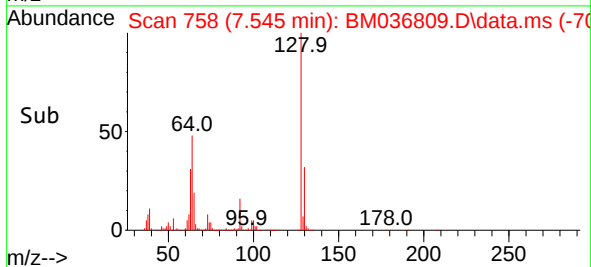
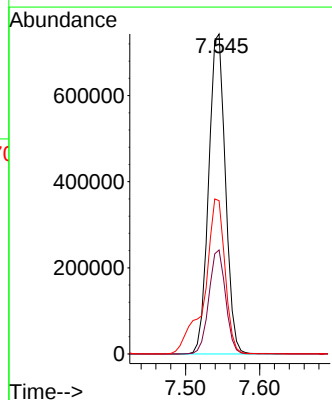
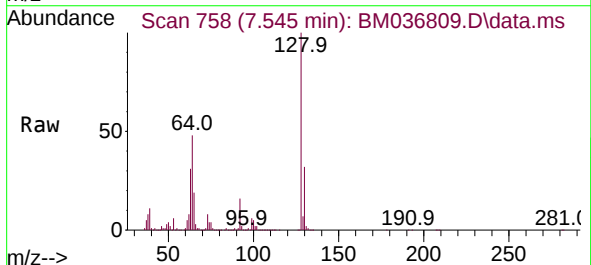
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

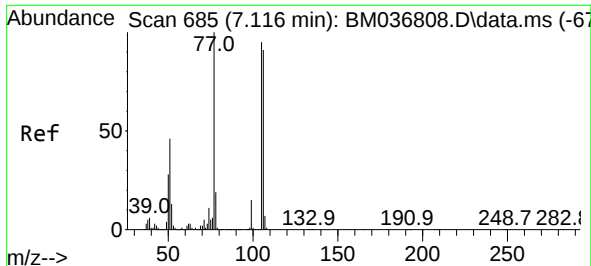
Tgt Ion: 99 Resp: 2871012
Ion Ratio Lower Upper
99 100
42 16.5 13.6 20.4
71 31.7 26.2 39.2



#8
2-Chlorophenol
Concen: 49.697 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:128 Resp: 1163272
Ion Ratio Lower Upper
128 100
130 32.5 11.7 51.7
64 47.9 28.9 68.9

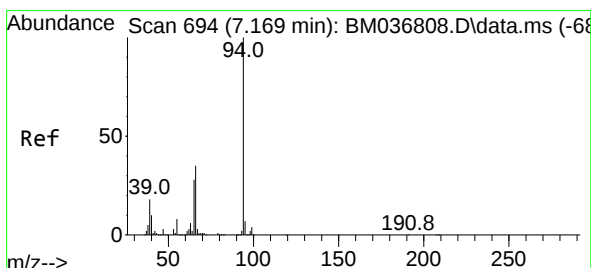
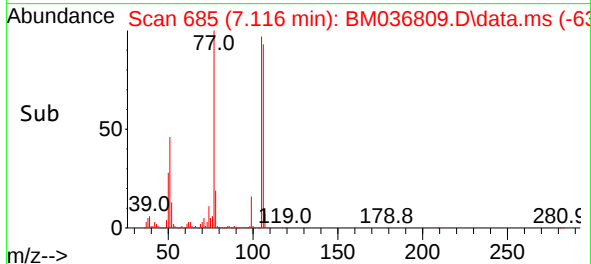
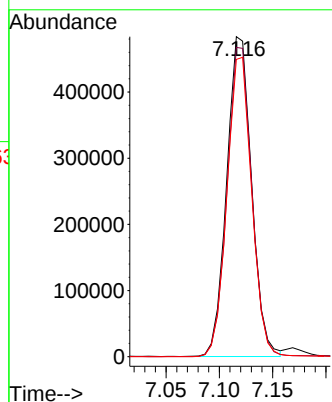
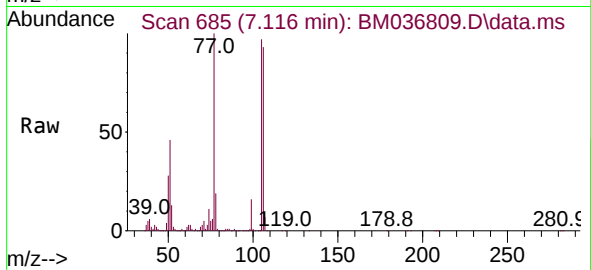




#9
Benzaldehyde
Concen: 46.185 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

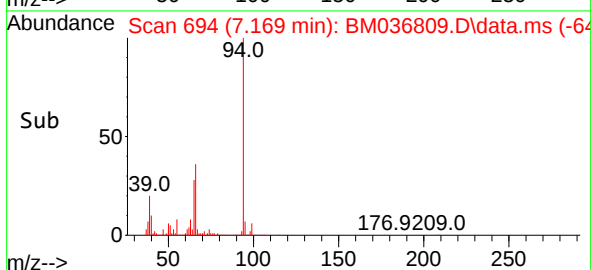
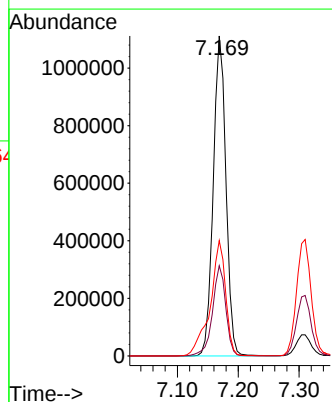
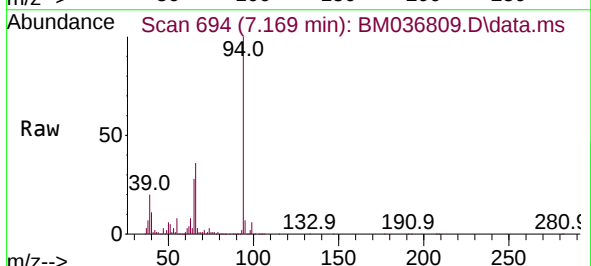
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

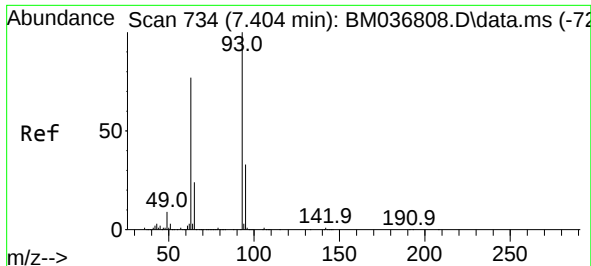
Tgt Ion: 77 Resp: 785903
Ion Ratio Lower Upper
77 100
105 96.7 75.2 115.2
106 92.9 73.1 113.1



#10
Phenol
Concen: 50.827 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 94 Resp: 1611975
Ion Ratio Lower Upper
94 100
65 28.2 8.1 48.1
66 36.0 15.9 55.9



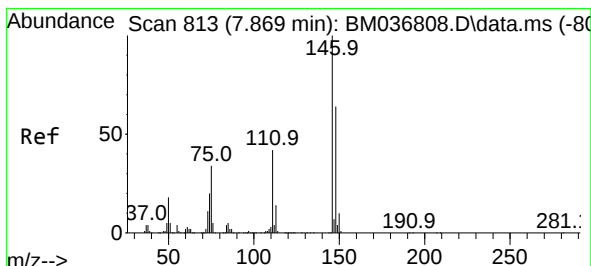
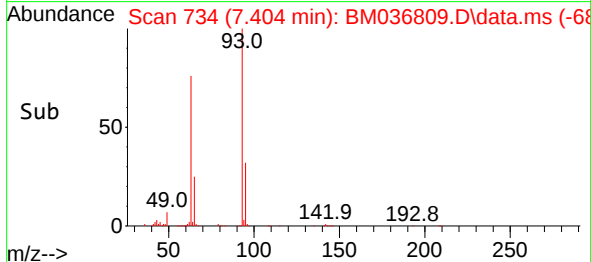
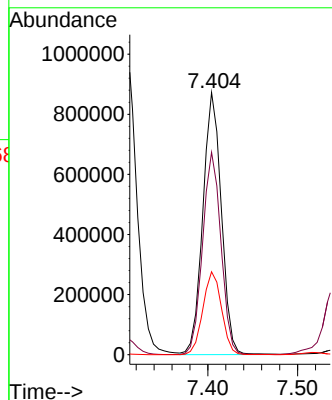
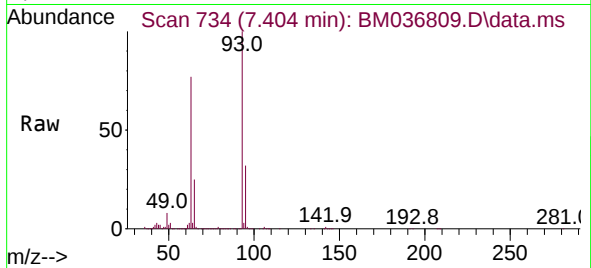


#11
bis(2-Chloroethyl)ether
Concen: 49.445 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 1249829

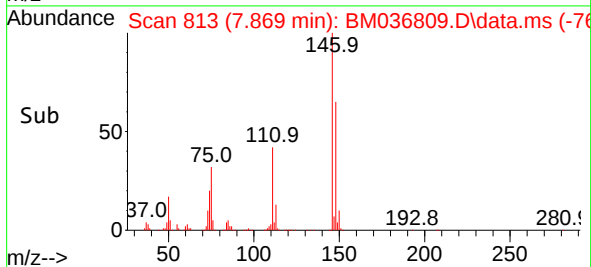
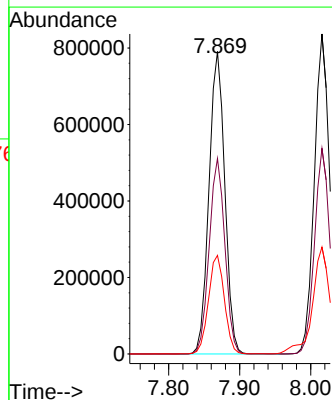
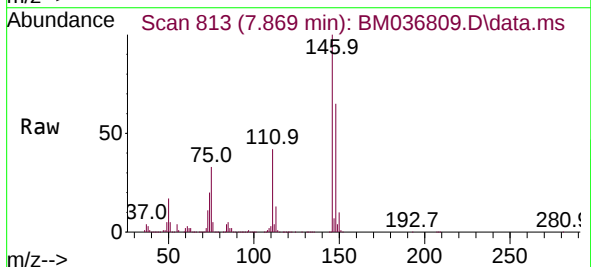
Ion	Ratio	Lower	Upper
93	100		
63	77.2	55.4	95.4
95	31.6	12.3	52.3

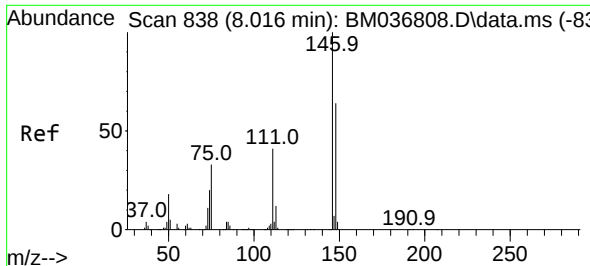


#12
1,3-Dichlorobenzene
Concen: 48.679 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 146 Resp: 1221810

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
75	32.6	26.8	40.2

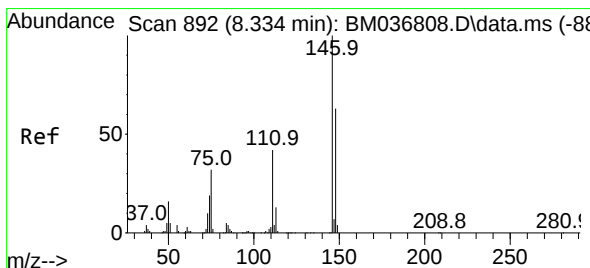
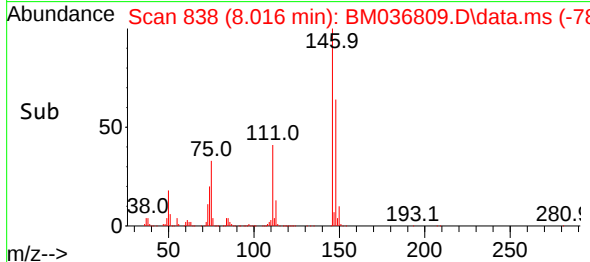
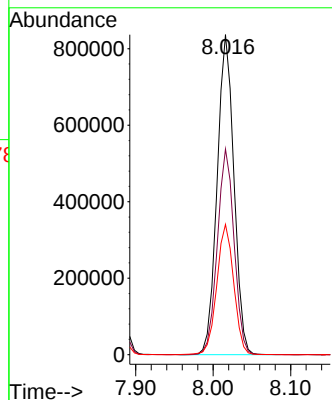
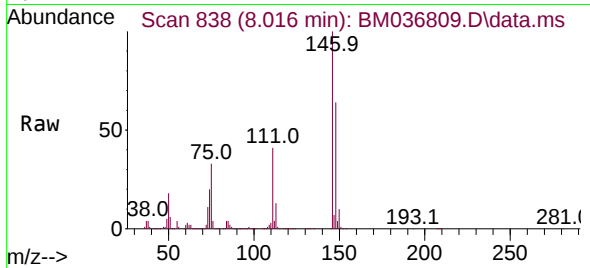




#13
1,4-Dichlorobenzene
Concen: 48.613 ng
RT: 8.016 min Scan# 811
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

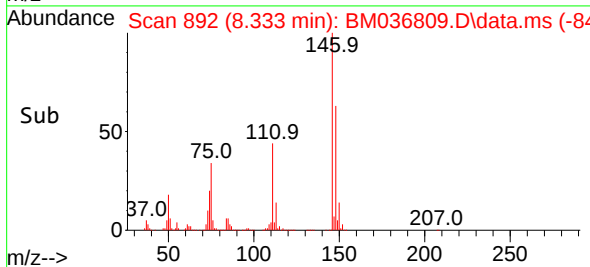
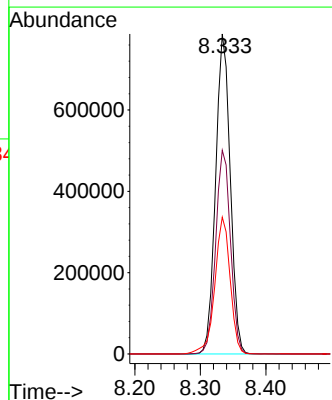
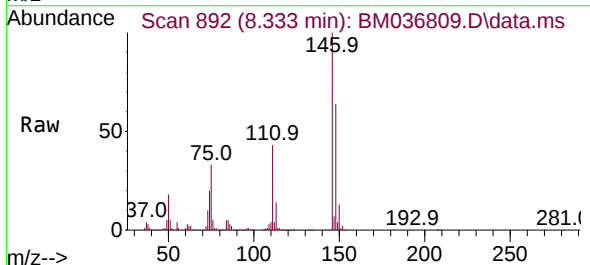
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

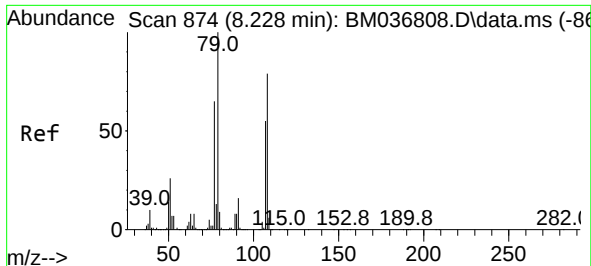
Tgt Ion:146 Resp: 1258092
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 40.7 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 48.614 ng
RT: 8.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:146 Resp: 1215604
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
111 42.8 34.2 51.4

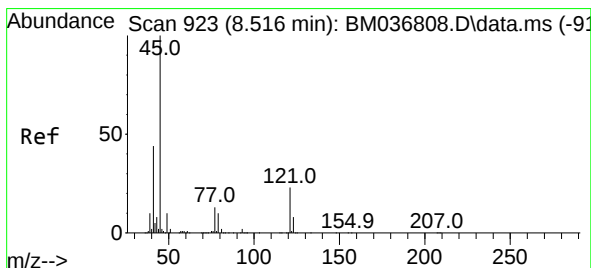
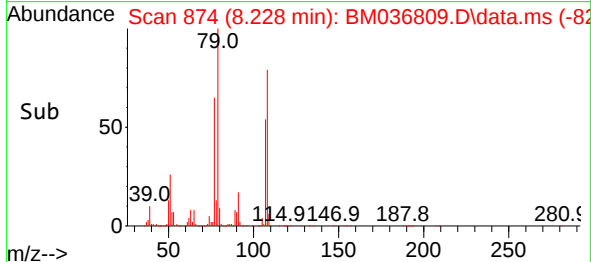
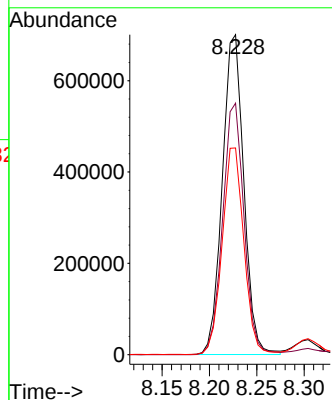
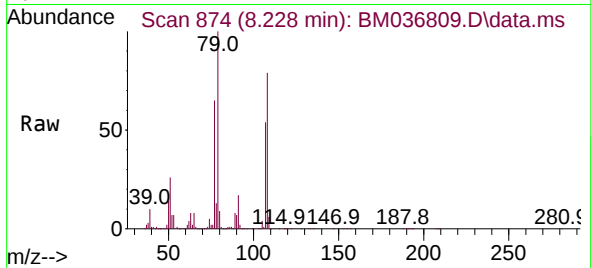




#15
Benzyl Alcohol
Concen: 50.942 ng
RT: 8.228 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

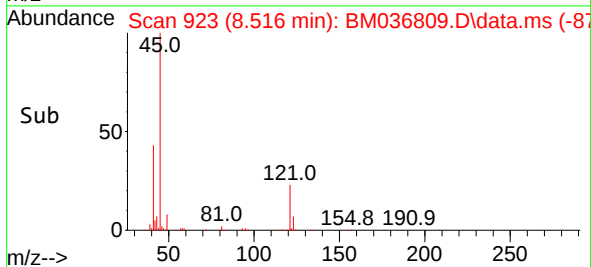
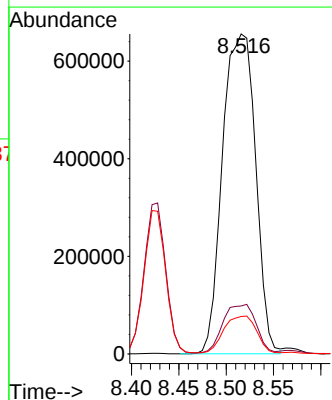
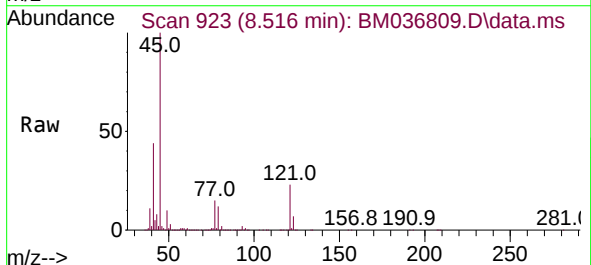
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

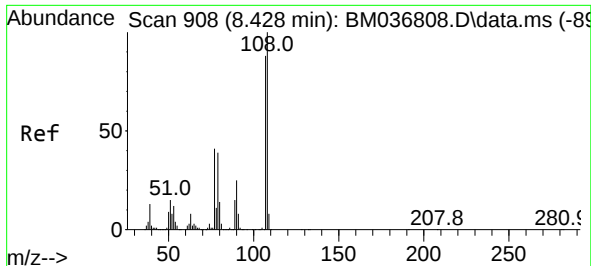
Tgt Ion: 79 Resp: 1108161
Ion Ratio Lower Upper
79 100
108 78.6 63.0 94.4
77 64.6 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.171 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 45 Resp: 1591002
Ion Ratio Lower Upper
45 100
77 15.0 0.0 35.3
79 11.7 0.0 32.1

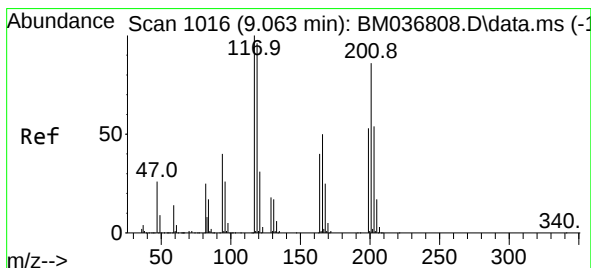
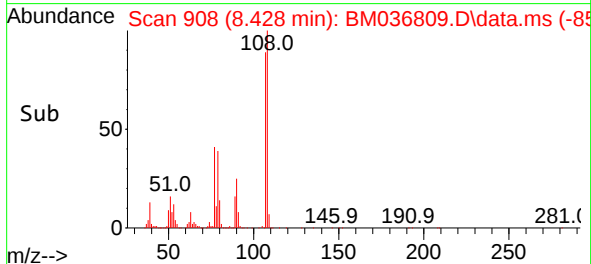
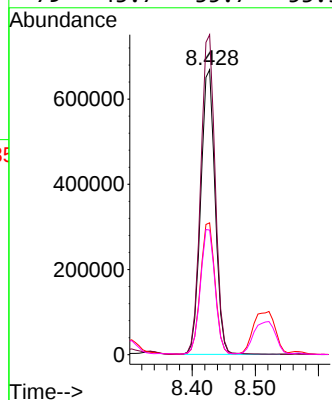
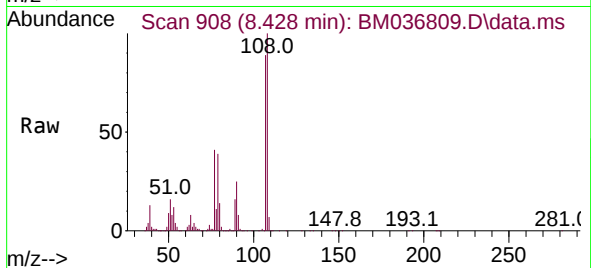




#17
2-Methylphenol
Concen: 50.527 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

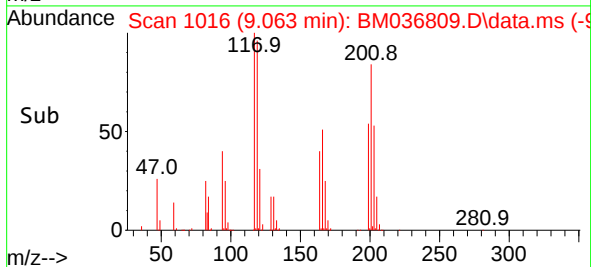
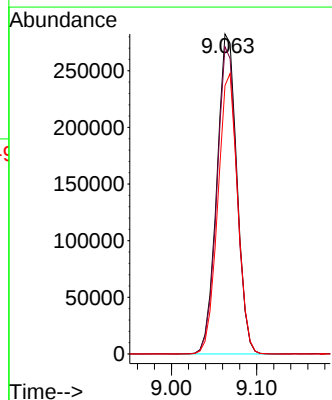
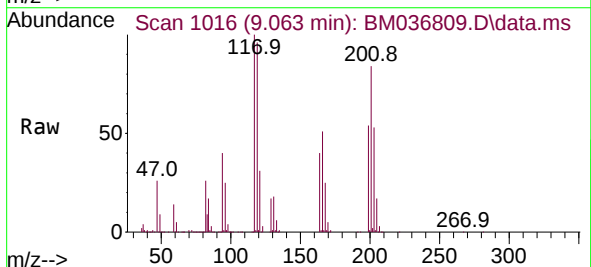
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

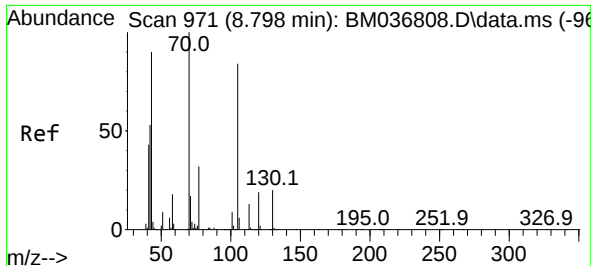
Tgt Ion:107 Resp: 1055172
Ion Ratio Lower Upper
107 100
108 112.3 90.2 135.4
77 46.3 37.8 56.8
79 43.7 35.7 53.5



#18
Hexachloroethane
Concen: 49.189 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:117 Resp: 460976
Ion Ratio Lower Upper
117 100
119 96.0 77.8 116.6
201 83.9 67.2 100.8



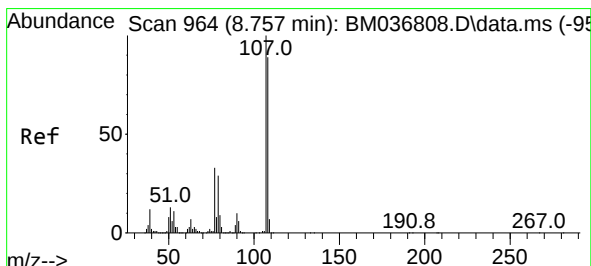
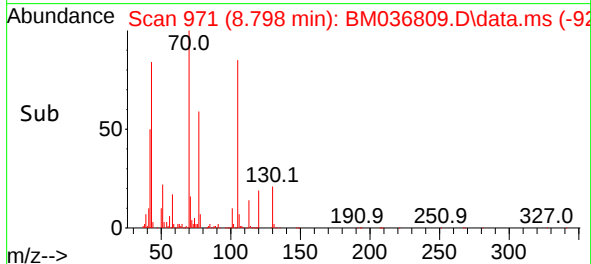
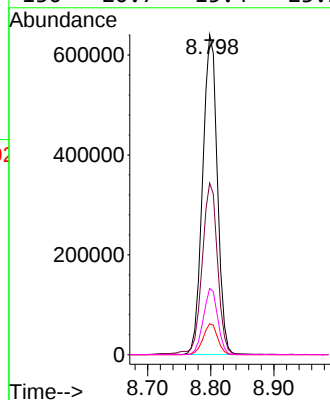
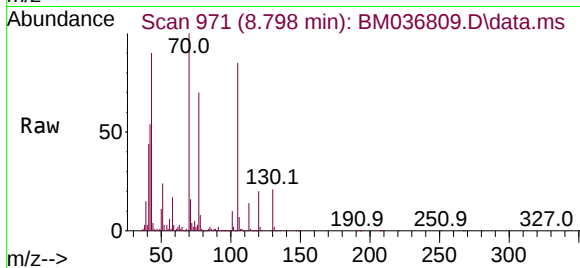


#19
n-Nitroso-di-n-propylamine
Concen: 49.902 ng
RT: 8.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 1035879

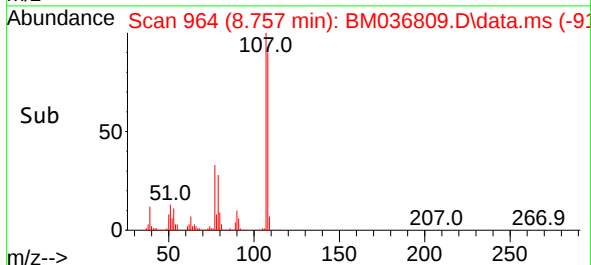
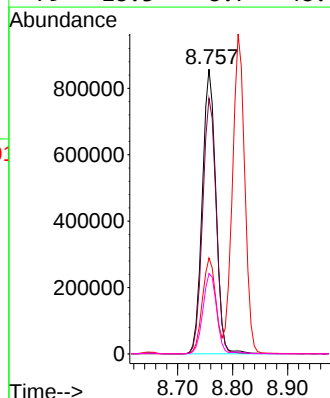
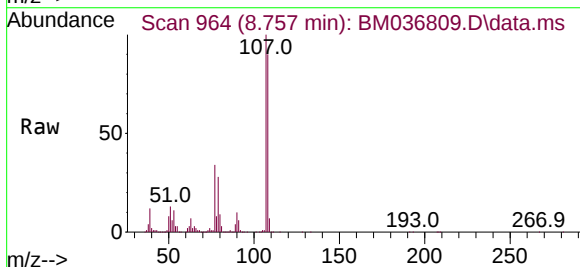
Ion	Ratio	Lower	Upper
70	100		
42	53.7	43.1	64.7
101	9.7	7.4	11.0
130	20.7	15.4	23.2

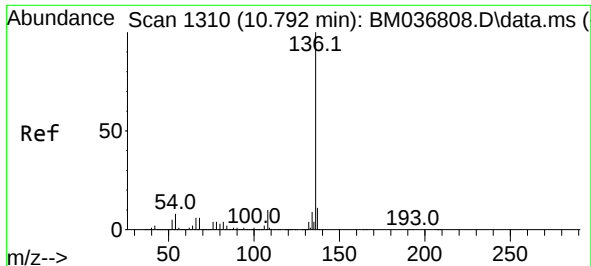


#20
3+4-Methylphenols
Concen: 50.277 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 107 Resp: 1472727

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.3	109.3
77	33.7	13.8	53.8
79	28.3	8.7	48.7

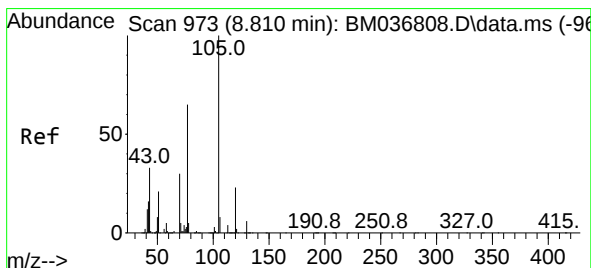
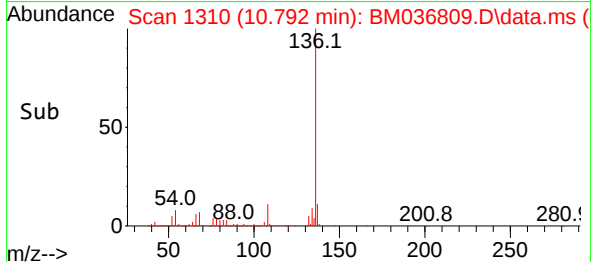
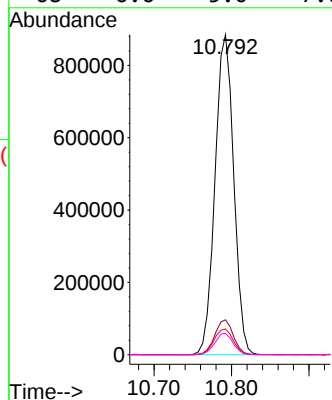
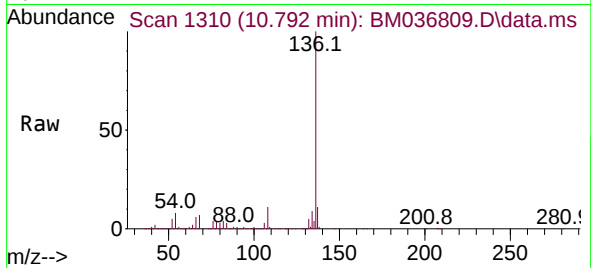




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

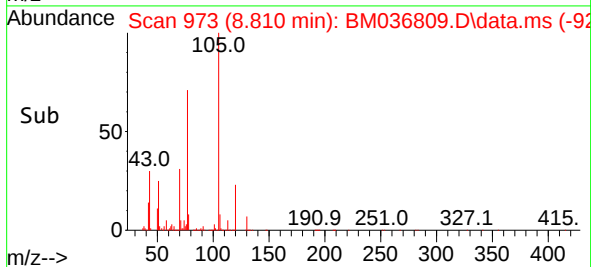
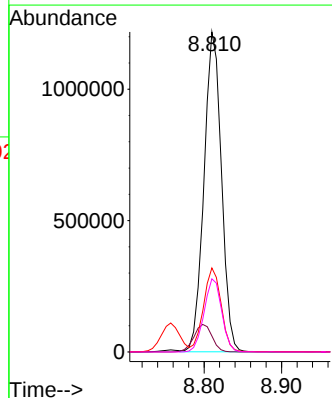
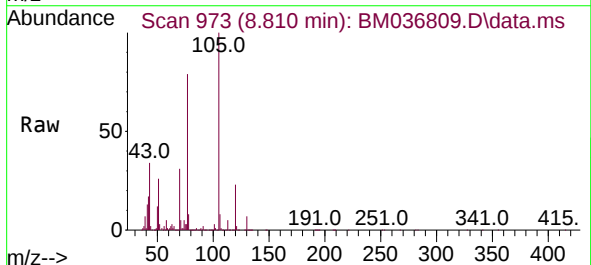
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

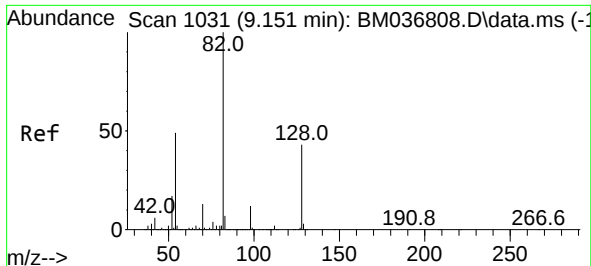
Tgt Ion:136 Resp: 1479666
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 8.1 6.5 9.7
68 6.6 5.0 7.6



#22
Acetophenone
Concen: 49.948 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:105 Resp: 1903883
Ion Ratio Lower Upper
105 100
71 5.0 2.1 3.1#
51 26.3 20.5 30.7
120 22.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 101.630 ng

RT: 9.151 min Scan# 1031

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

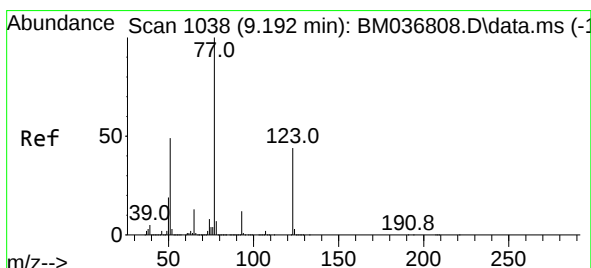
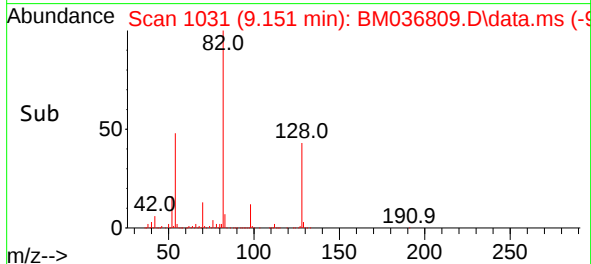
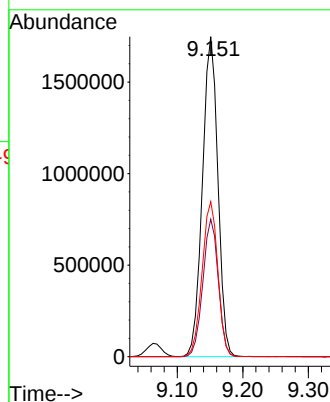
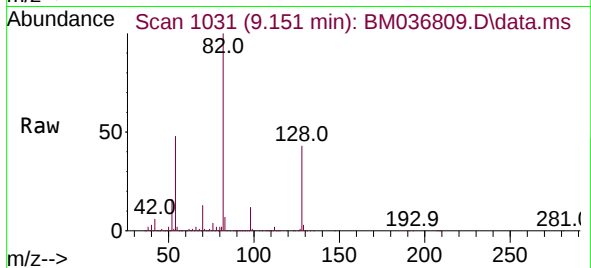
BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 2875817

Ion	Ratio	Lower	Upper
82	100		
128	43.0	33.0	49.4
54	48.5	38.4	57.6



#24

Nitrobenzene

Concen: 50.226 ng

RT: 9.192 min Scan# 1038

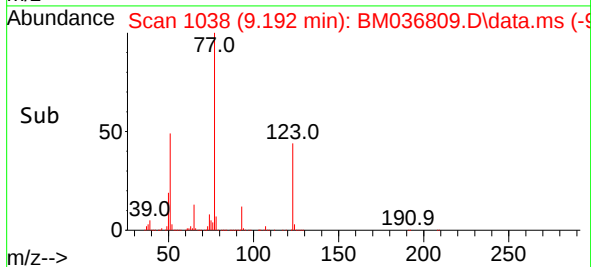
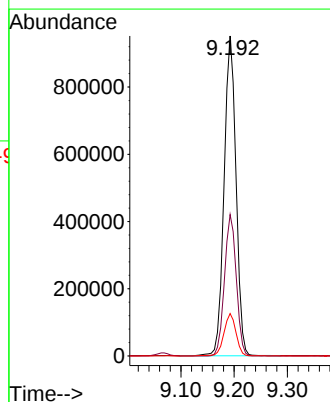
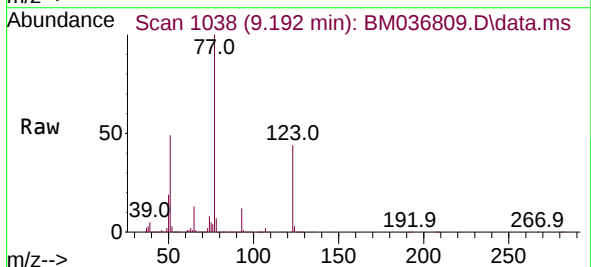
Delta R.T. -0.000 min

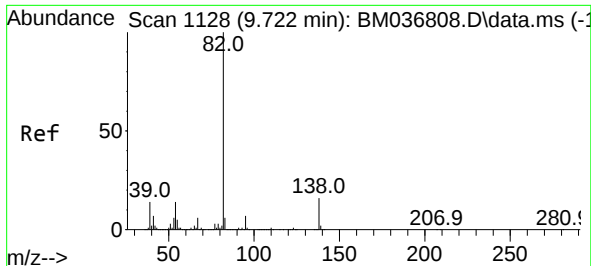
Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Tgt Ion: 77 Resp: 1476153

Ion	Ratio	Lower	Upper
77	100		
123	44.2	33.9	50.9
65	13.2	10.6	16.0

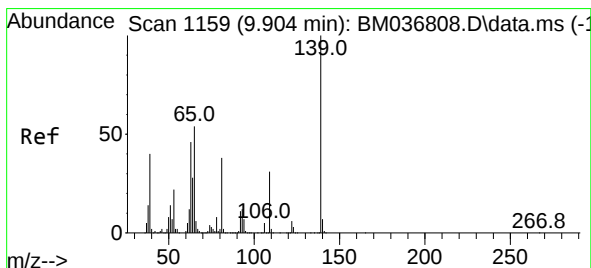
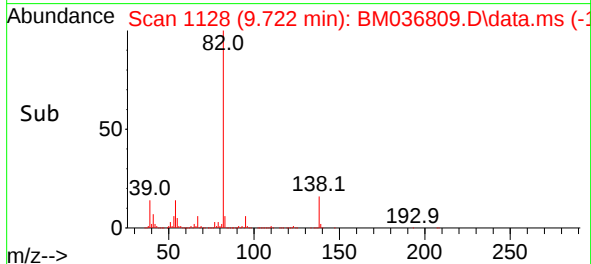
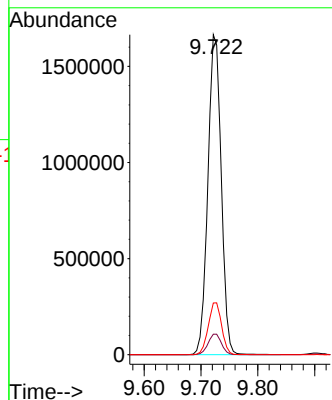
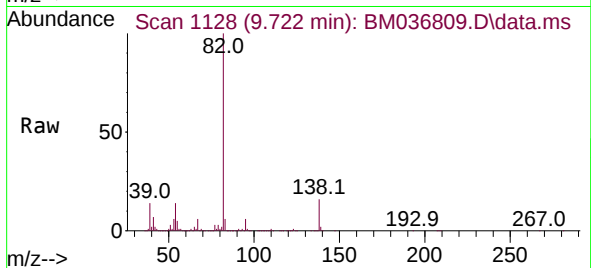




#25
Isophorone
Concen: 51.316 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

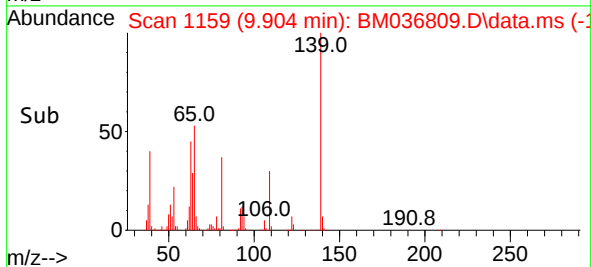
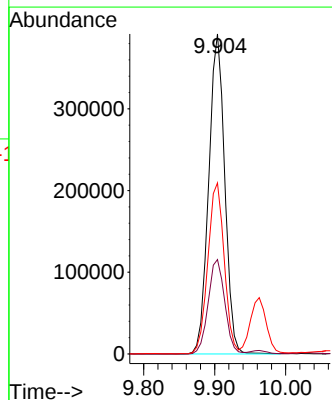
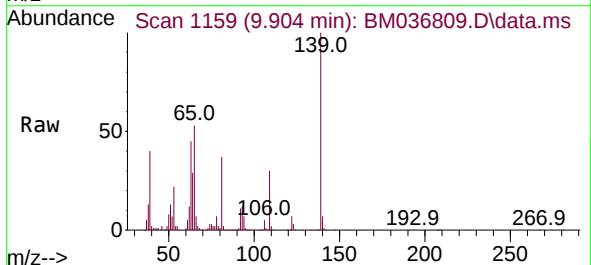
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

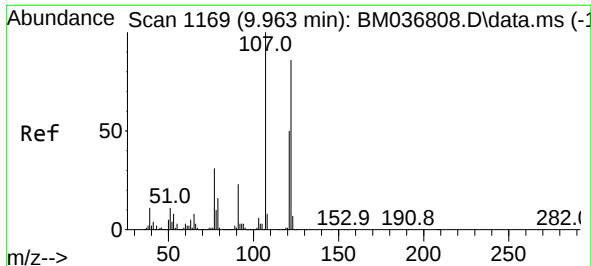
Tgt Ion: 82 Resp: 2703957
Ion Ratio Lower Upper
82 100
95 6.4 5.3 7.9
138 16.2 13.1 19.7



#26
2-Nitrophenol
Concen: 53.131 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:139 Resp: 614581
Ion Ratio Lower Upper
139 100
109 29.5 24.0 36.0
65 53.4 43.5 65.3

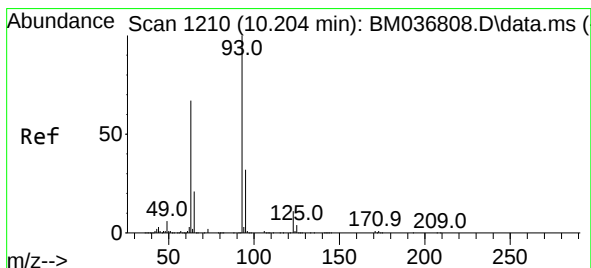
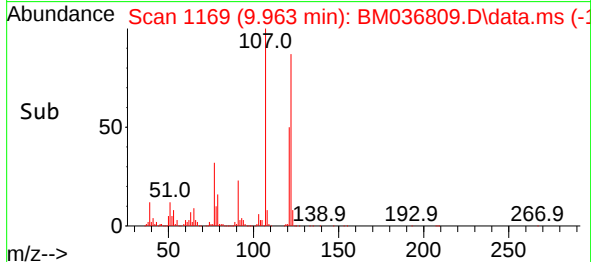
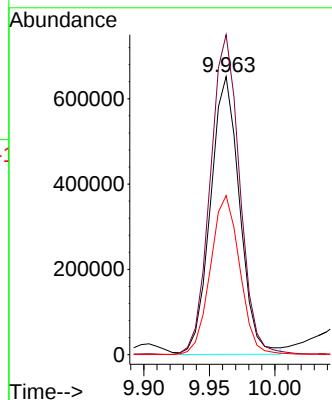
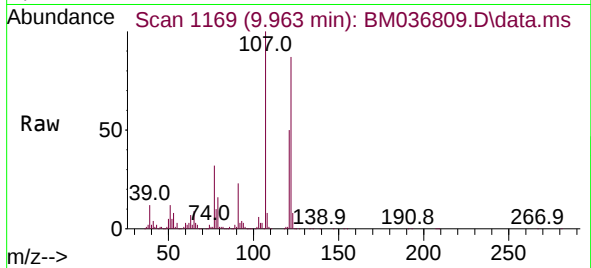




#27
2,4-Dimethylphenol
Concen: 51.106 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

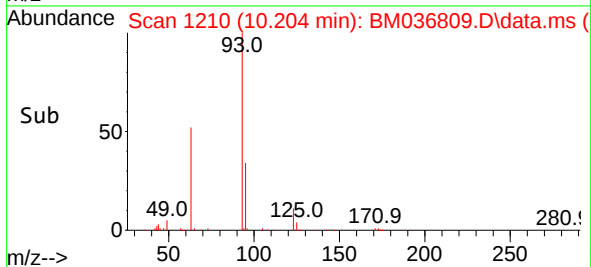
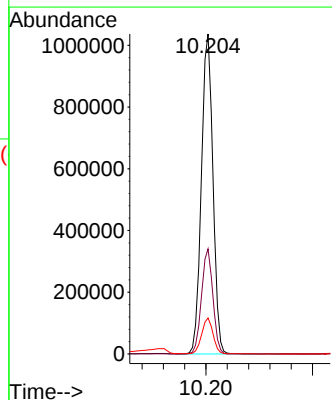
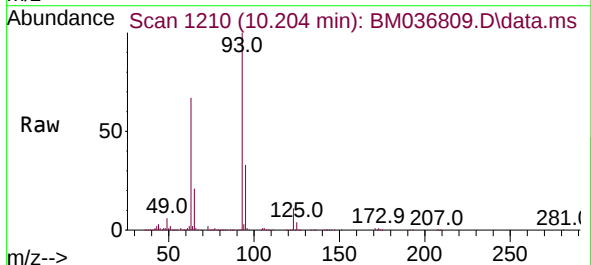
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

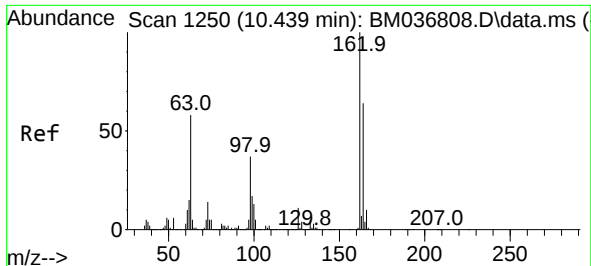
Tgt Ion:122 Resp: 1005250
Ion Ratio Lower Upper
122 100
107 115.1 91.4 137.2
121 57.2 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 49.367 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 93 Resp: 1557555
Ion Ratio Lower Upper
93 100
95 32.9 25.7 38.5
123 11.3 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 51.296 ng

RT: 10.439 min Scan# 1250

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

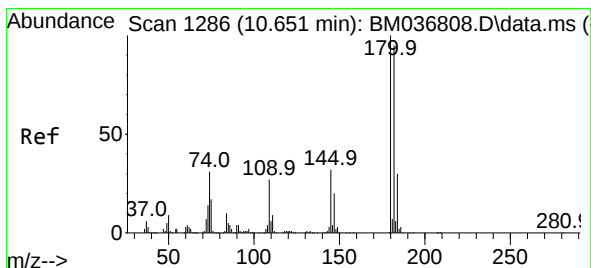
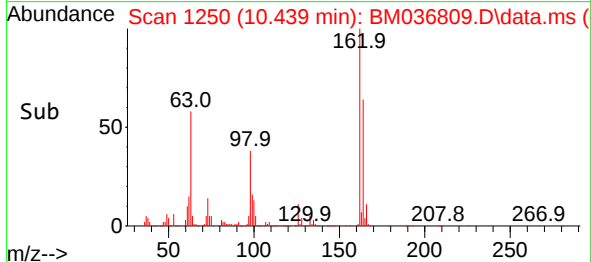
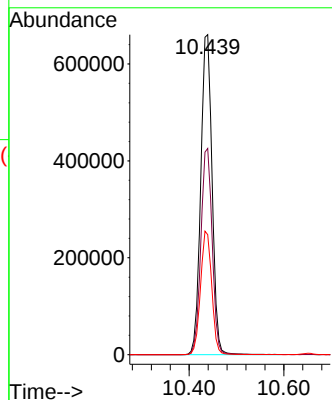
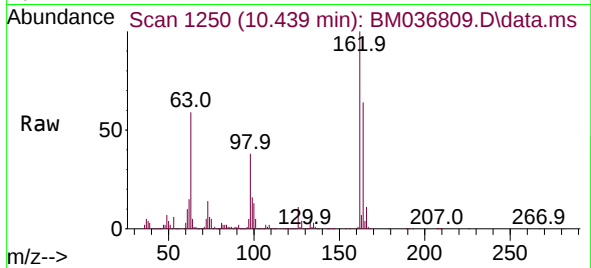
BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:162 Resp: 1096042

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.8	84.8
98	37.5	19.0	59.0



#30

1,2,4-Trichlorobenzene

Concen: 49.723 ng

RT: 10.651 min Scan# 1286

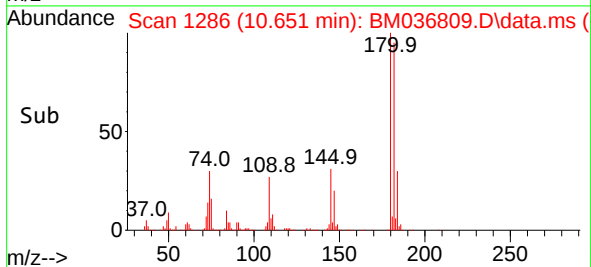
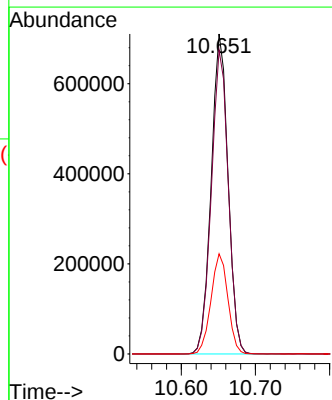
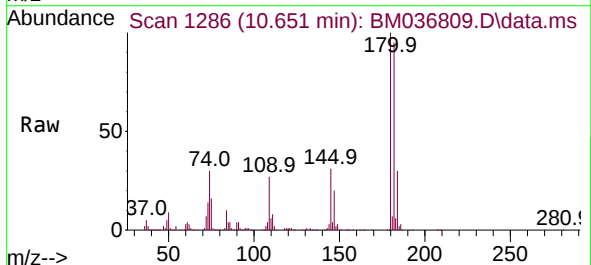
Delta R.T. -0.000 min

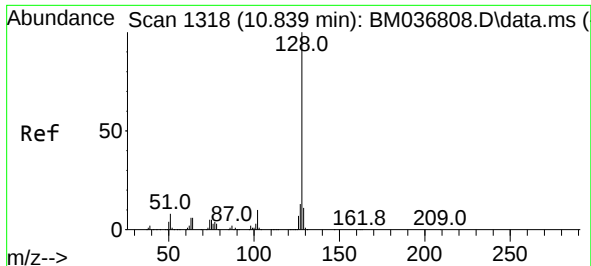
Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Tgt Ion:180 Resp: 1120611

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.3	114.5
145	31.3	25.2	37.8

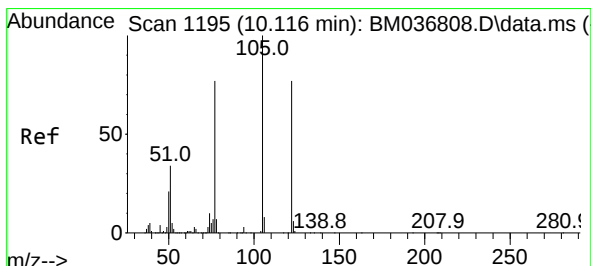
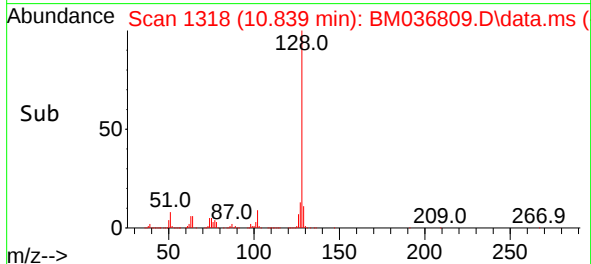
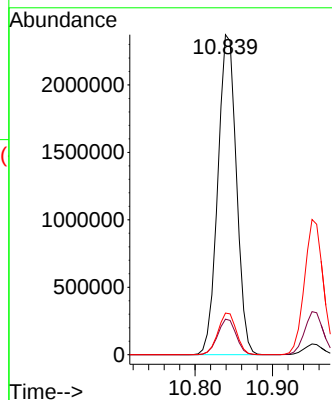
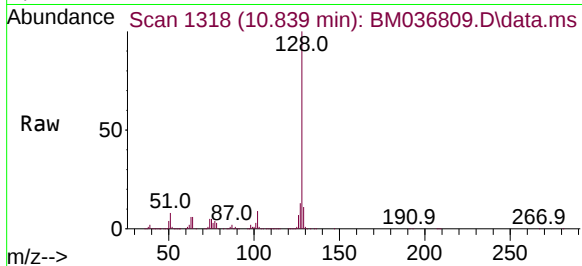




#31
Naphthalene
Concen: 49.260 ng
RT: 10.839 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

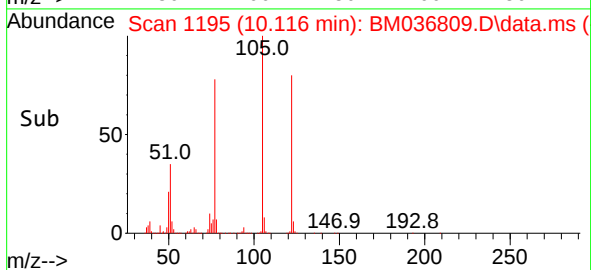
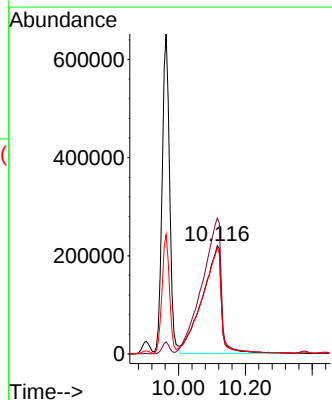
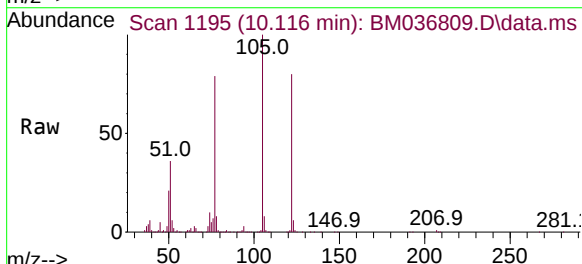
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

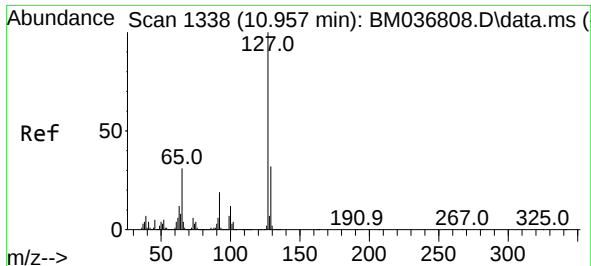
Tgt Ion:128 Resp: 3953935
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 53.175 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:122 Resp: 875405
Ion Ratio Lower Upper
122 100
105 125.4 105.8 145.8
77 98.7 79.9 119.9

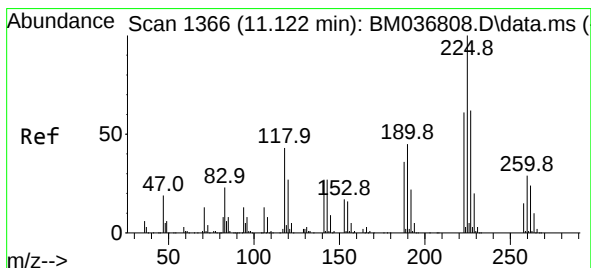
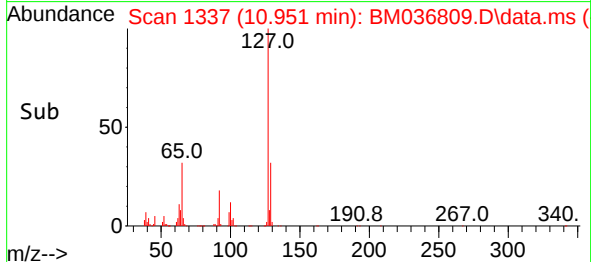
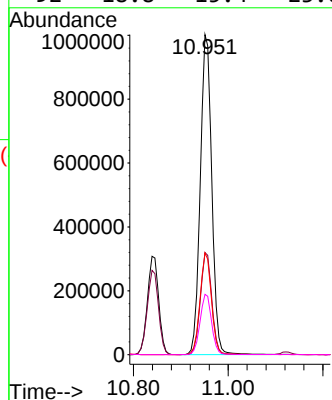
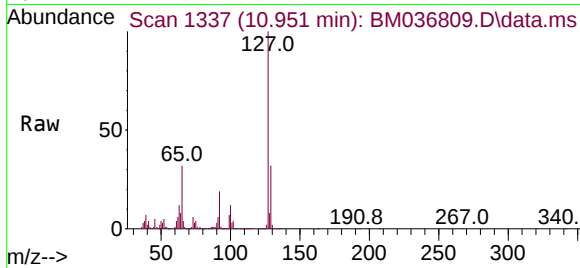




#33
4-Chloroaniline
Concen: 50.640 ng
RT: 10.951 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

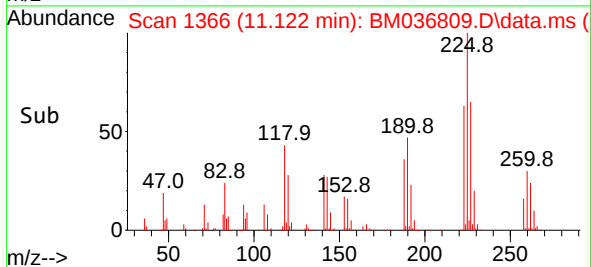
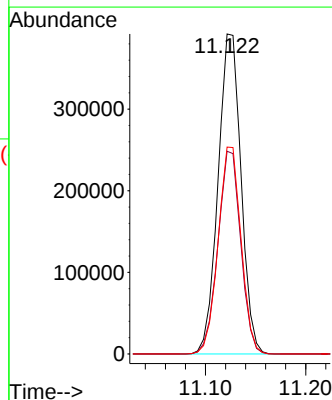
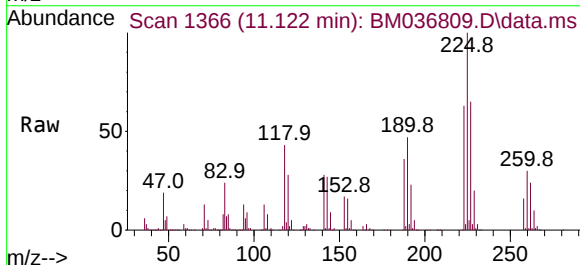
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

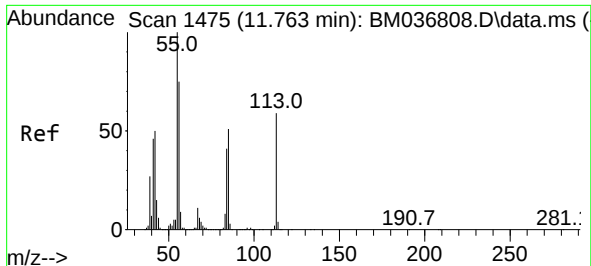
Tgt Ion:127 Resp: 1689855
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4
65 31.8 25.6 38.4
92 18.8 15.4 23.0



#34
Hexachlorobutadiene
Concen: 49.418 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:225 Resp: 623646
Ion Ratio Lower Upper
225 100
223 63.3 51.4 77.0
227 64.7 53.0 79.4

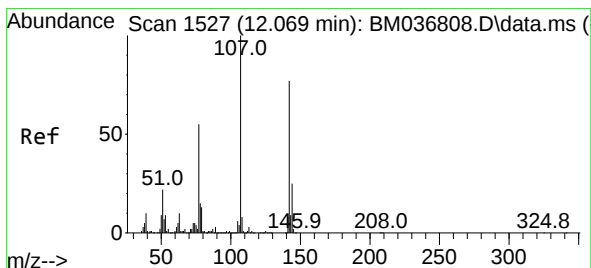
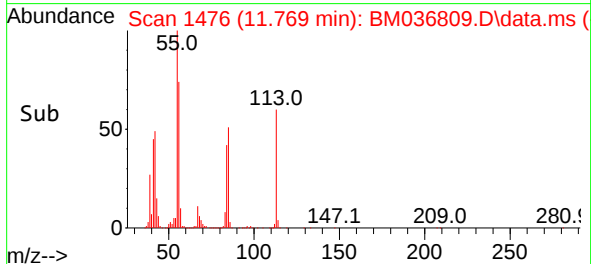
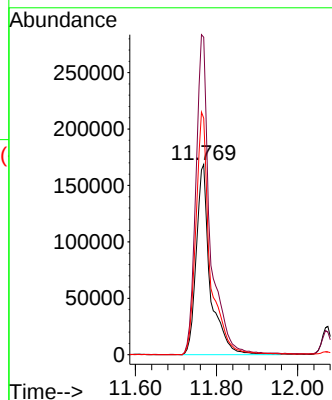
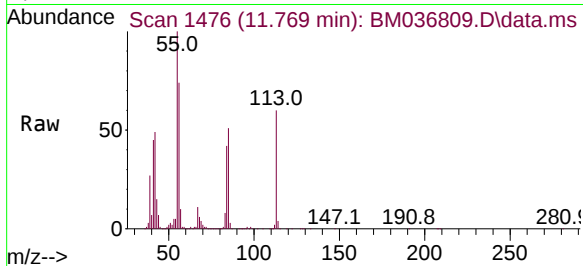




#35
Caprolactam
Concen: 52.530 ng
RT: 11.769 min Scan# 1476
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

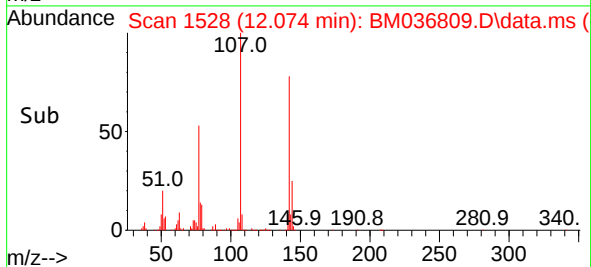
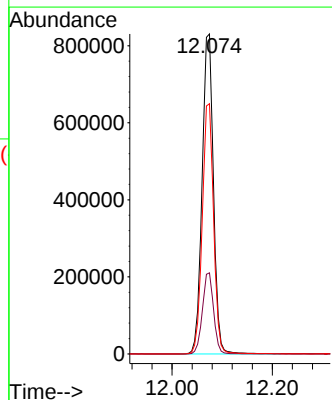
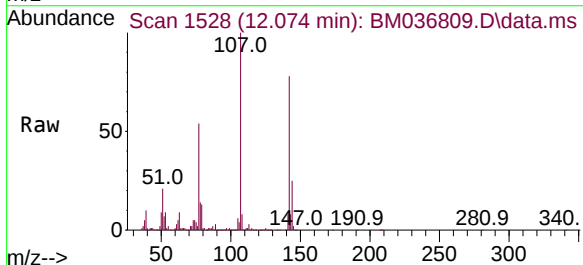
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

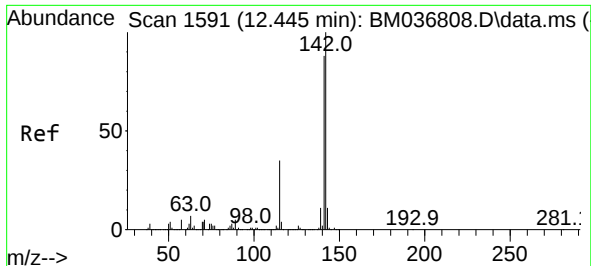
Tgt Ion:113 Resp: 405577
Ion Ratio Lower Upper
113 100
55 166.9 153.0 193.0
56 124.3 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 51.029 ng
RT: 12.074 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:107 Resp: 1304939
Ion Ratio Lower Upper
107 100
144 25.3 20.3 30.5
142 78.2 62.8 94.2

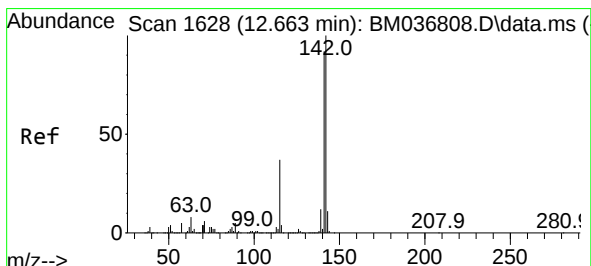
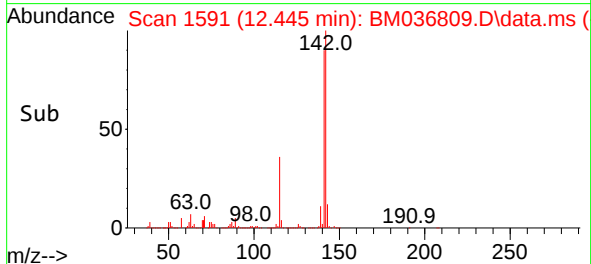
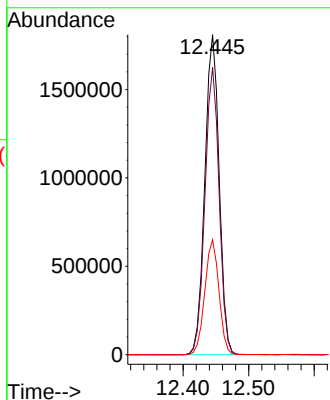
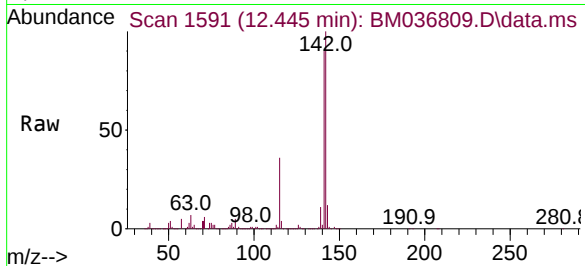




#37
2-Methylnaphthalene
Concen: 49.669 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

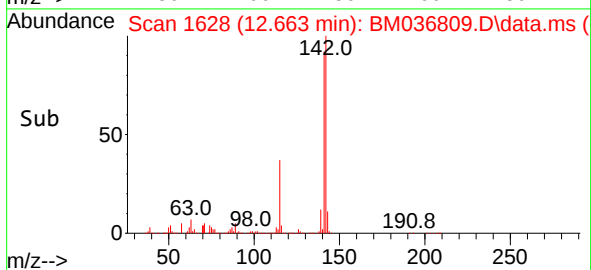
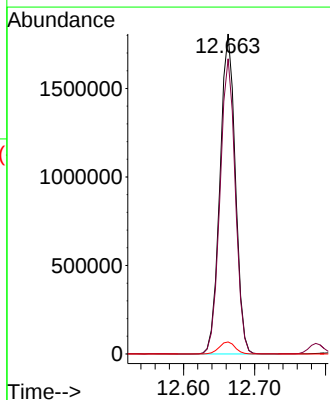
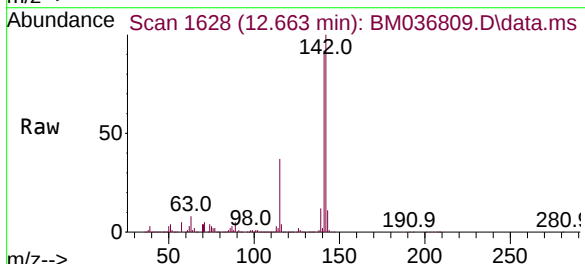
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

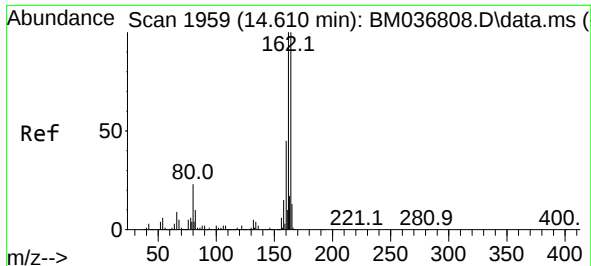
Tgt Ion:142 Resp: 2752899
Ion Ratio Lower Upper
142 100
141 89.8 70.9 106.3
115 35.9 28.6 42.8



#38
1-Methylnaphthalene
Concen: 49.709 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:142 Resp: 2710342
Ion Ratio Lower Upper
142 100
141 92.3 73.7 110.5
116 3.8 3.0 4.4

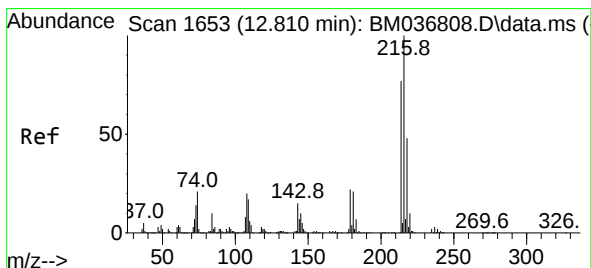
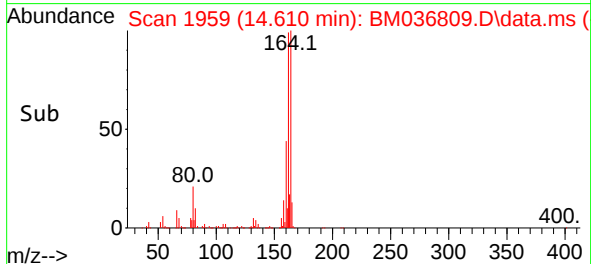
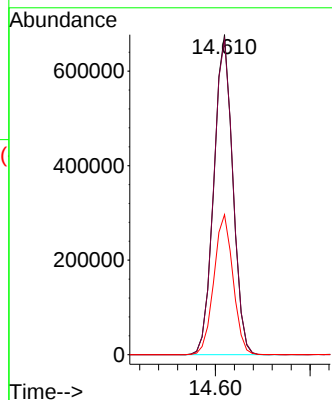
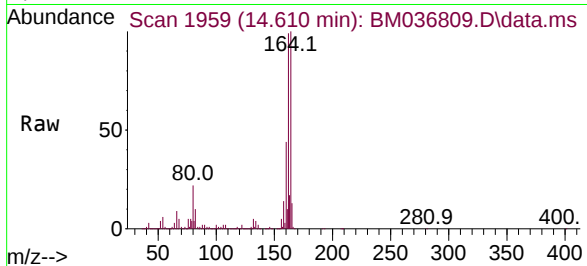




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

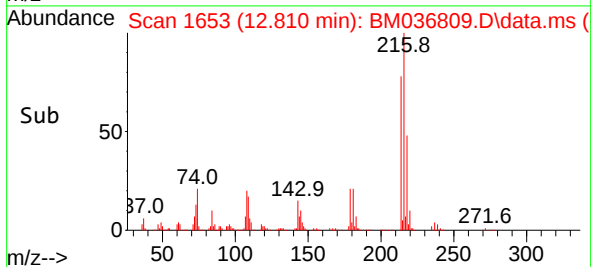
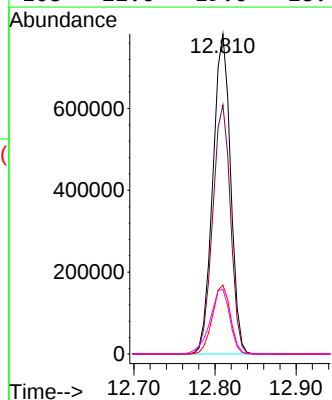
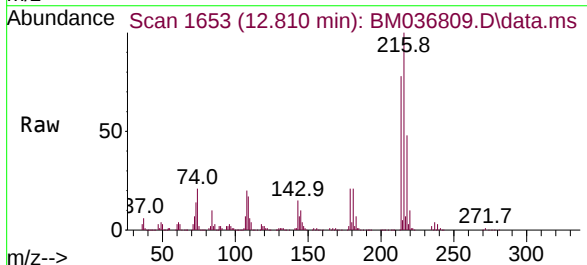
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

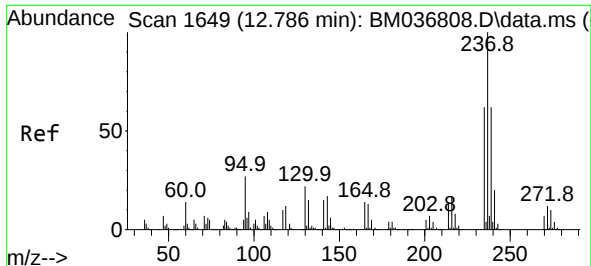
Tgt Ion:164 Resp: 936182
Ion Ratio Lower Upper
164 100
162 98.6 78.3 117.5
160 43.7 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.547 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:216 Resp: 1183926
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.8 17.4 26.0
108 22.6 19.0 28.4

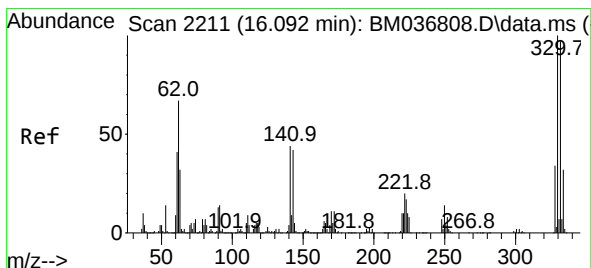
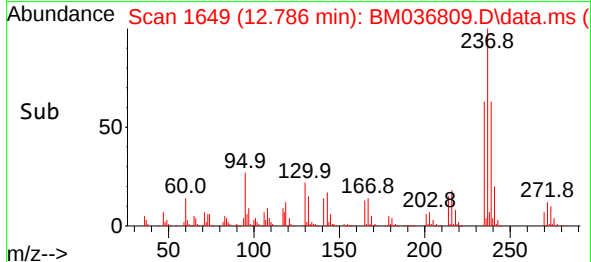
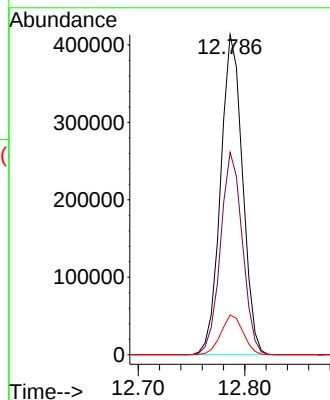
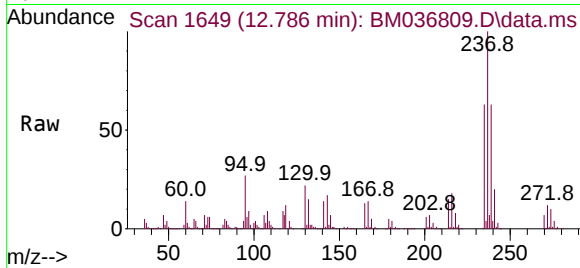




#41
Hexachlorocyclopentadiene
Concen: 52.192 ng
RT: 12.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

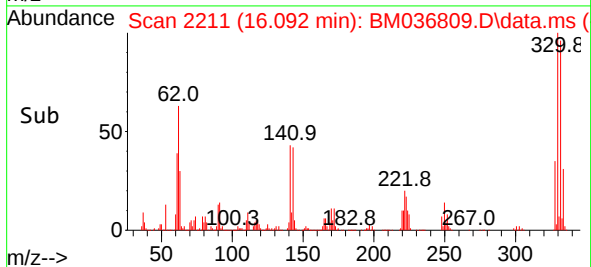
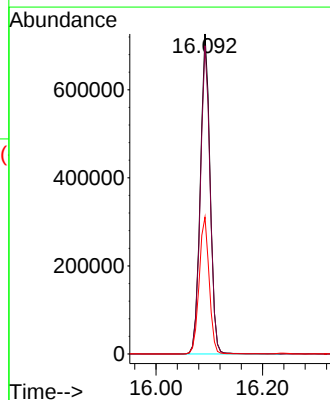
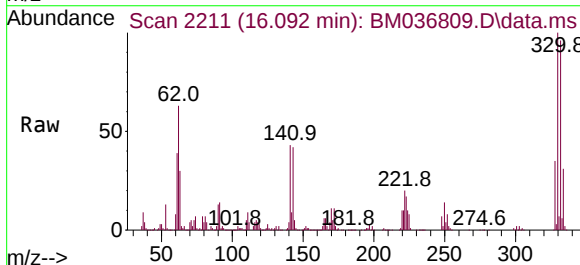
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

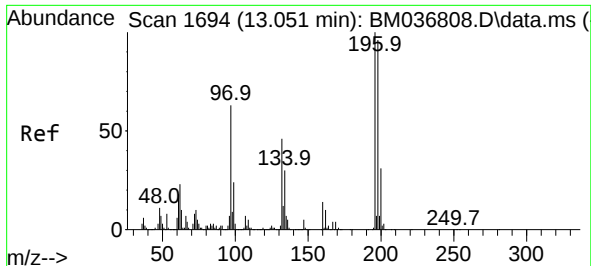
Tgt Ion:237 Resp: 589700
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 12.4 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 103.478 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:330 Resp: 925500
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 43.8 36.9 55.3

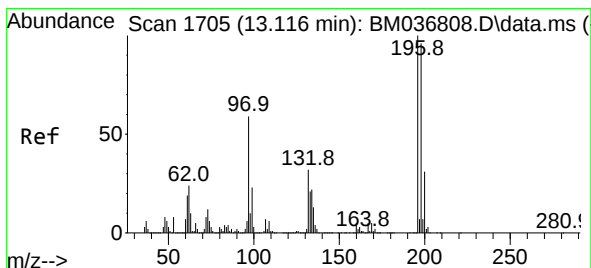
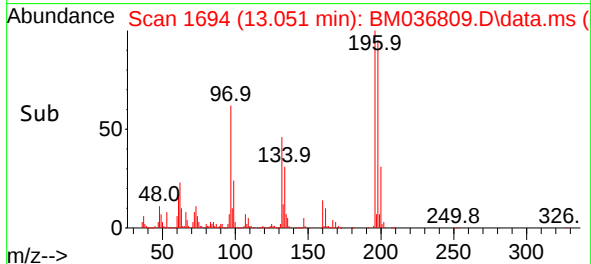
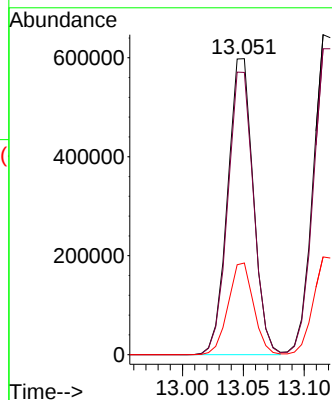
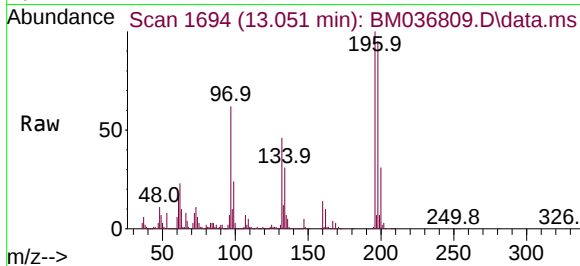




#43
2,4,6-Trichlorophenol
Concen: 52.370 ng
RT: 13.051 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

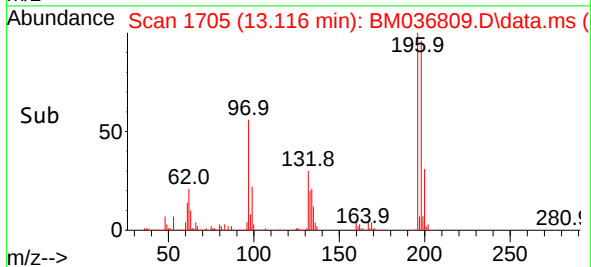
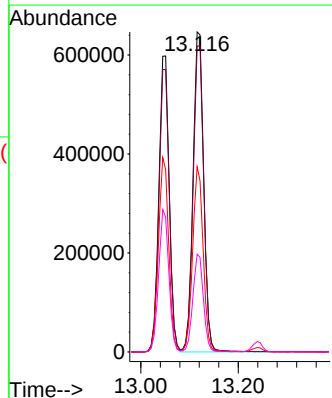
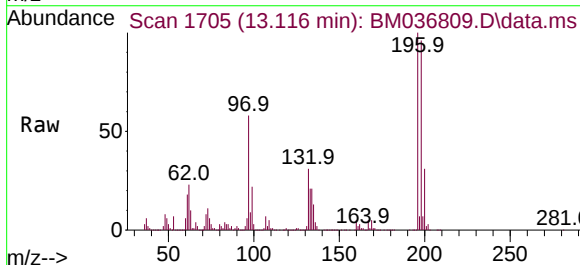
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

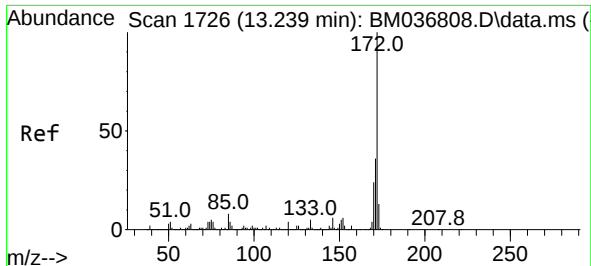
Tgt Ion:196 Resp: 878223
Ion Ratio Lower Upper
196 100
198 95.4 76.5 114.7
200 31.0 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 52.156 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:196 Resp: 987629
Ion Ratio Lower Upper
196 100
198 95.6 77.4 116.0
97 57.9 46.4 69.6
132 30.6 24.2 36.4

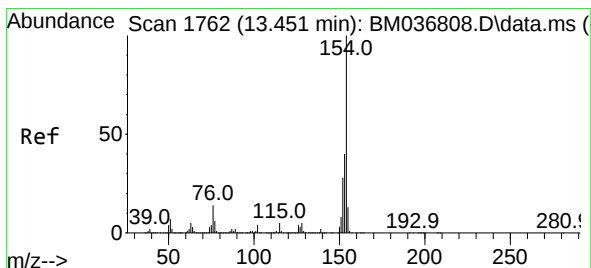
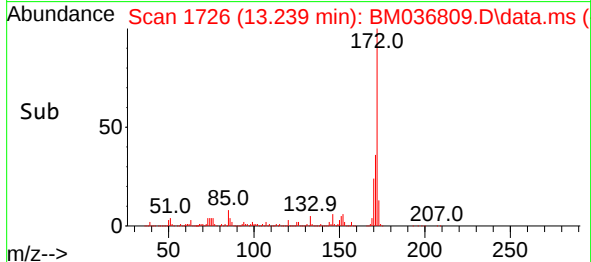
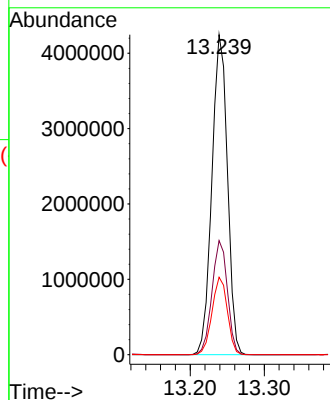
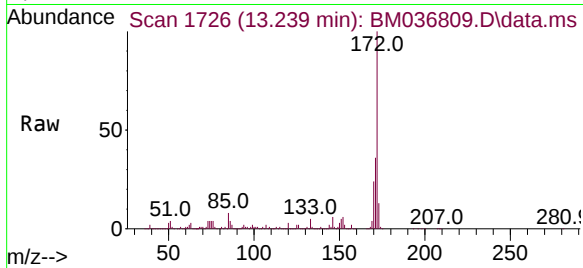




#45
2-Fluorobiphenyl
Concen: 100.284 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

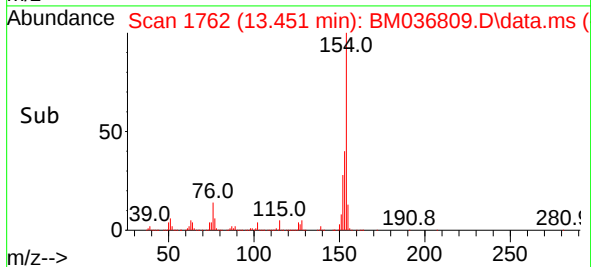
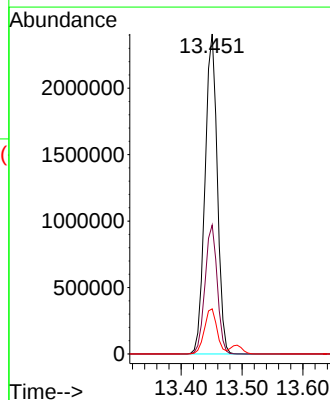
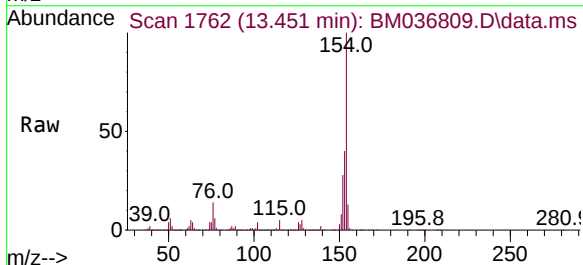
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

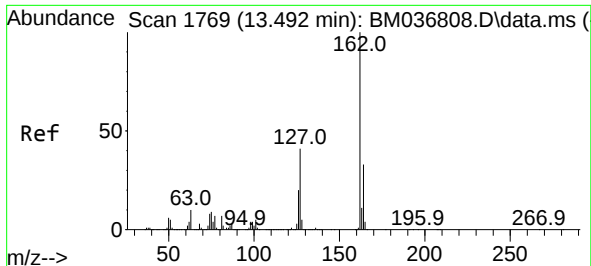
Tgt Ion:172 Resp: 6180563
Ion Ratio Lower Upper
172 100
171 35.7 28.3 42.5
170 24.2 19.0 28.4



#46
1,1'-Biphenyl
Concen: 49.597 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:154 Resp: 3366013
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 14.1 0.0 34.2

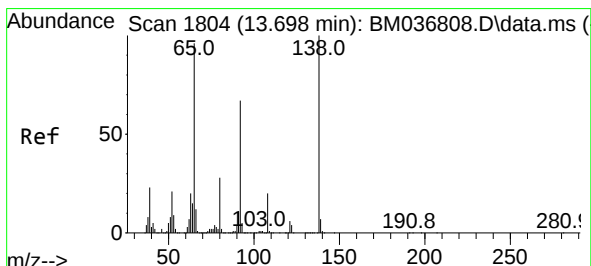
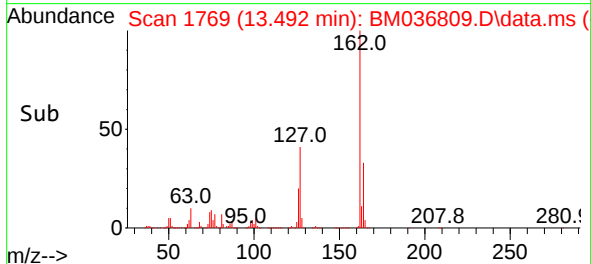
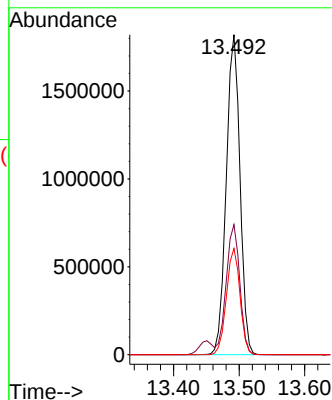
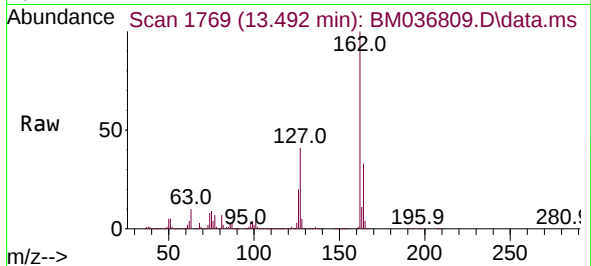




#47
2-Chloronaphthalene
Concen: 50.033 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

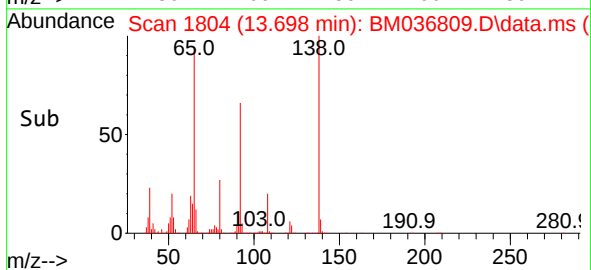
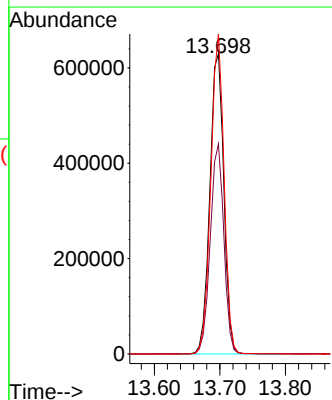
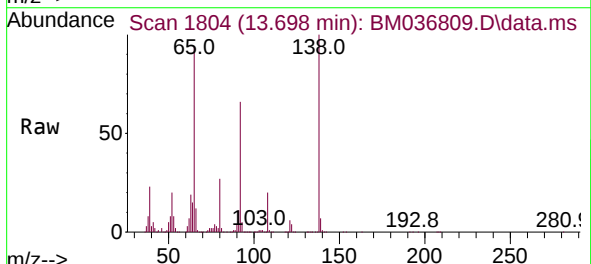
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

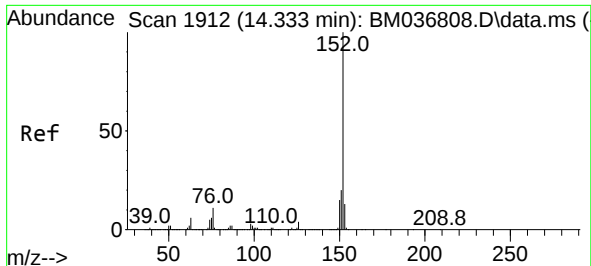
Tgt Ion:162 Resp: 2636127
Ion Ratio Lower Upper
162 100
127 40.7 32.9 49.3
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 52.805 ng
RT: 13.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 65 Resp: 931788
Ion Ratio Lower Upper
65 100
92 70.0 54.7 82.1
138 106.6 80.2 120.2

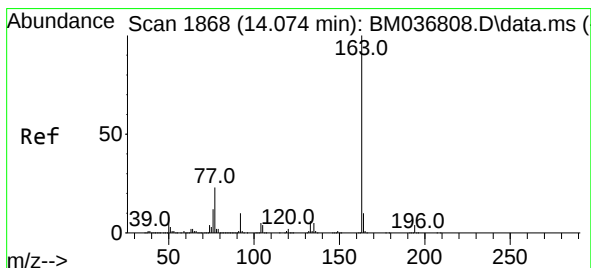
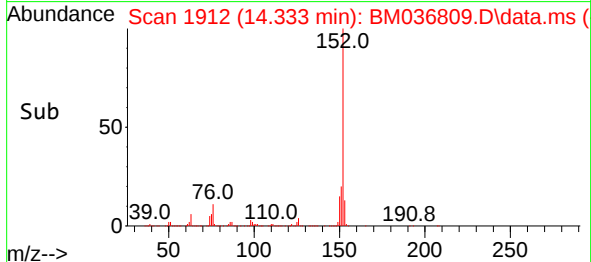
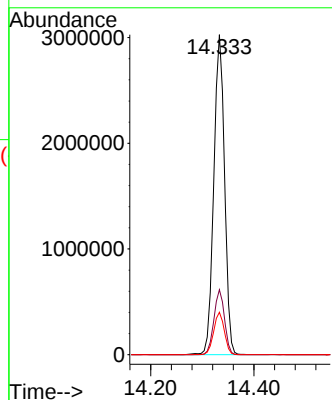
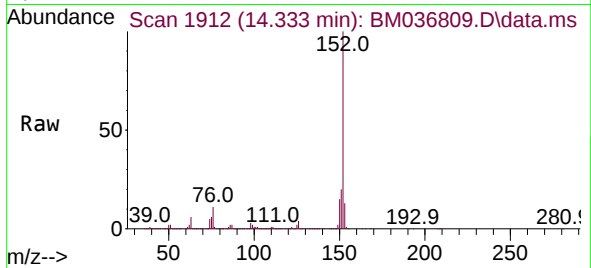




#49
Acenaphthylene
Concen: 51.114 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

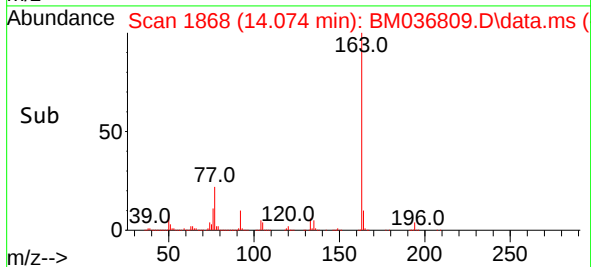
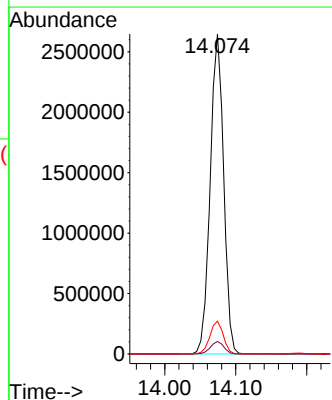
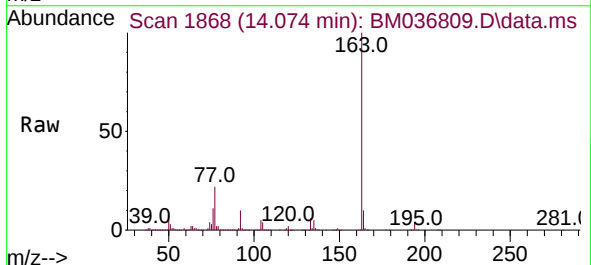
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

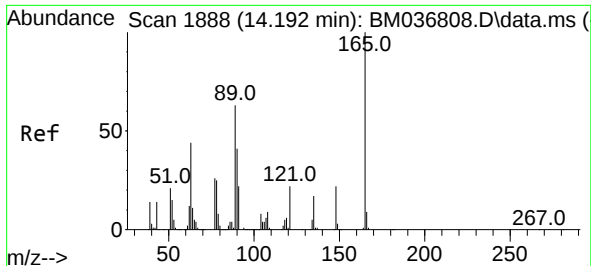
Tgt Ion:152 Resp: 4374321
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 50.174 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:163 Resp: 3482625
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 8.1 12.1

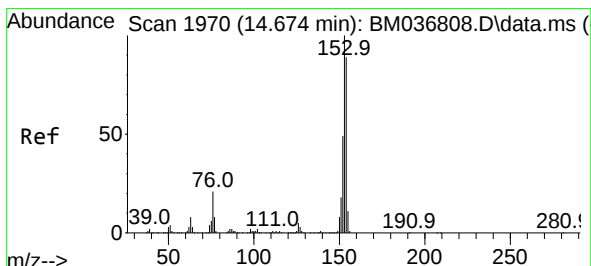
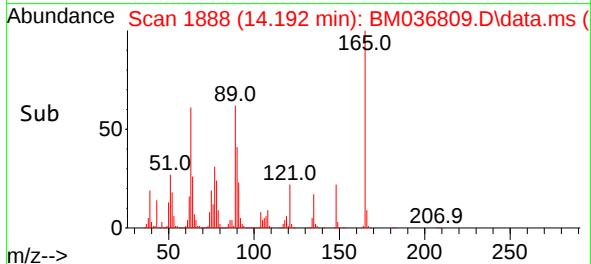
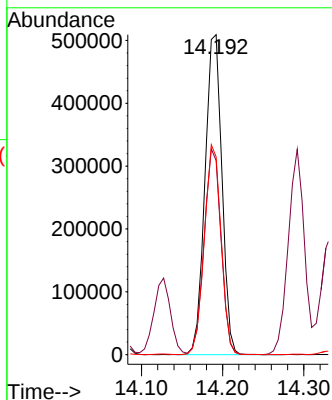
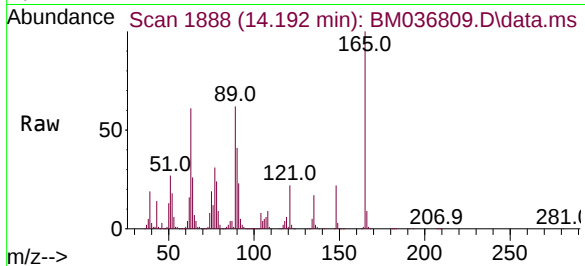




#51
2,6-Dinitrotoluene
Concen: 51.983 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

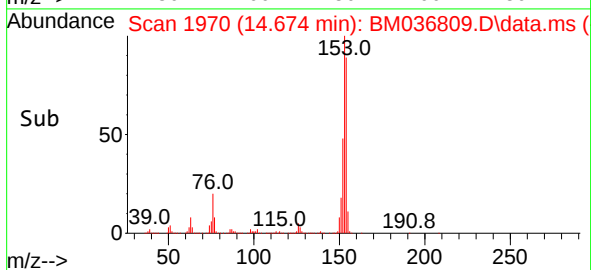
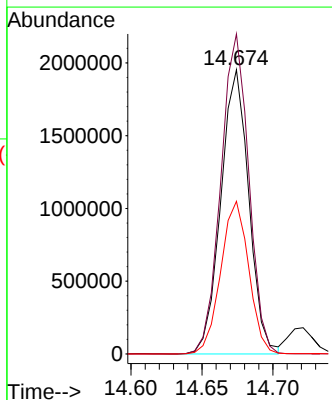
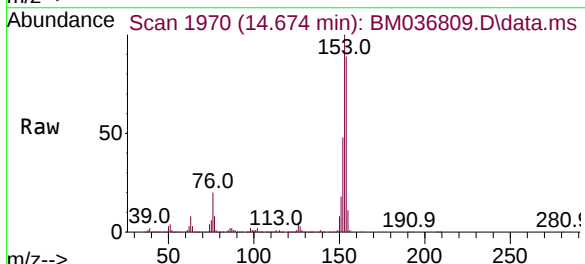
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

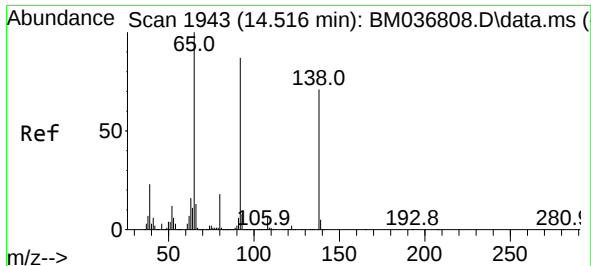
Tgt Ion:165 Resp: 735663
Ion Ratio Lower Upper
165 100
63 60.7 55.8 83.8
89 61.9 57.9 86.9



#52
Acenaphthene
Concen: 50.156 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:154 Resp: 2681073
Ion Ratio Lower Upper
154 100
153 112.6 90.5 135.7
152 53.7 43.9 65.9

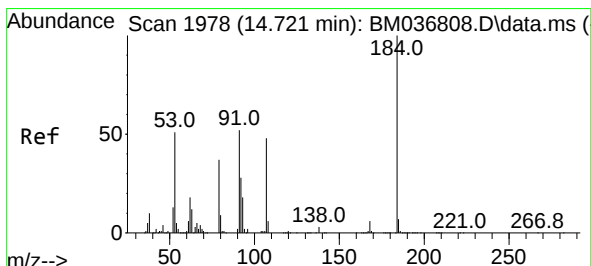
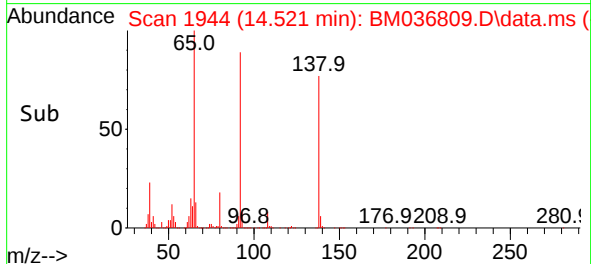
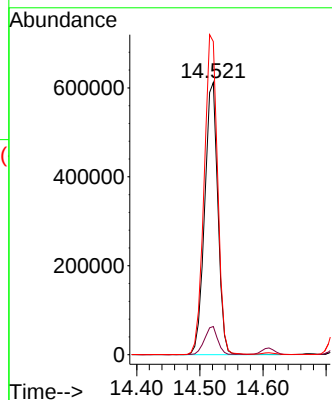
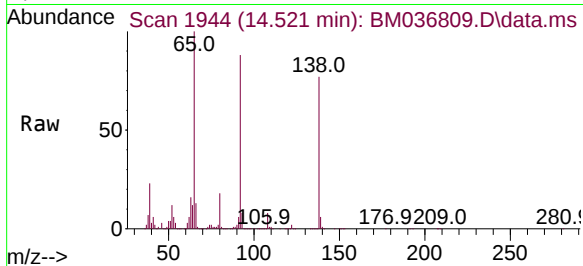




#53
3-Nitroaniline
Concen: 52.551 ng
RT: 14.521 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

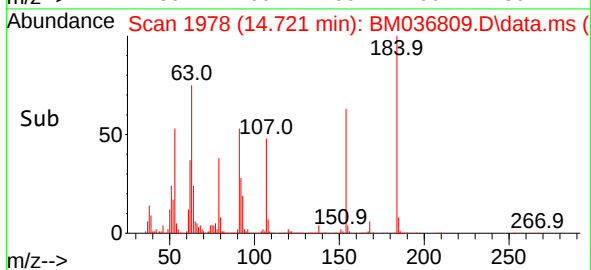
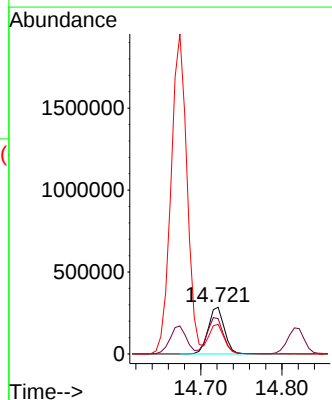
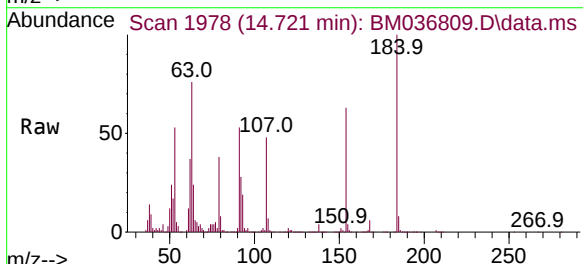
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

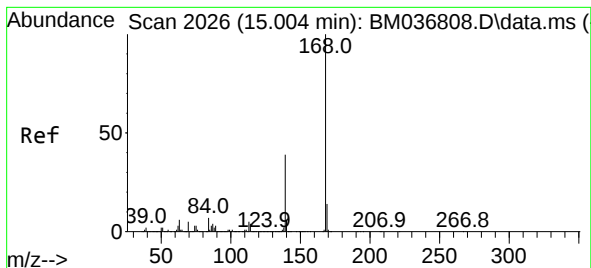
Tgt Ion:138 Resp: 886650
Ion Ratio Lower Upper
138 100
108 10.3 8.7 13.1
92 115.0 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 52.466 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:184 Resp: 391577
Ion Ratio Lower Upper
184 100
63 75.7 62.6 93.8
154 63.2 51.6 77.4

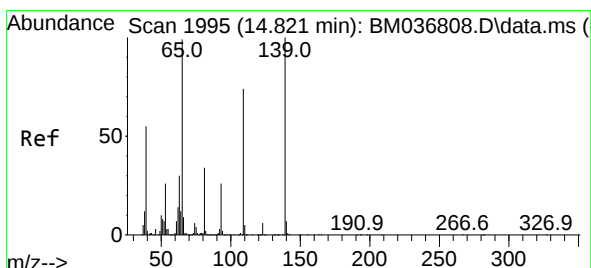
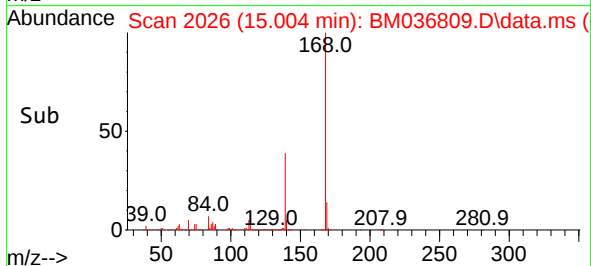
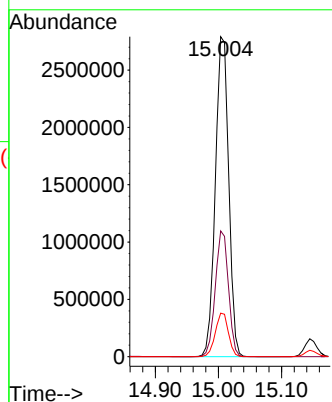
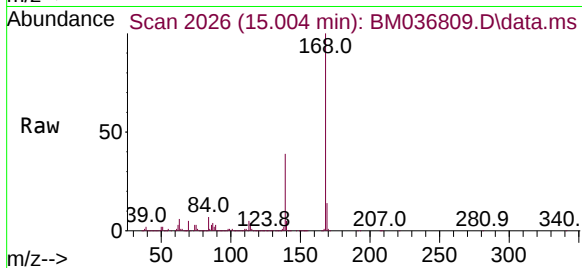




#55
Dibenzofuran
Concen: 49.325 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

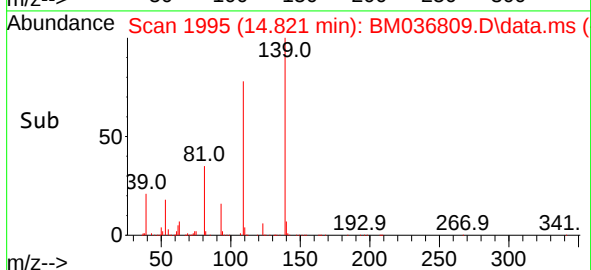
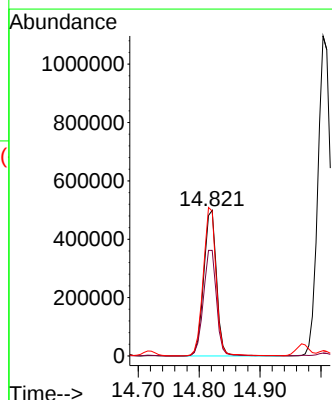
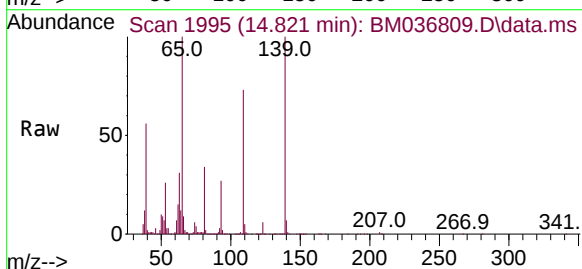
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

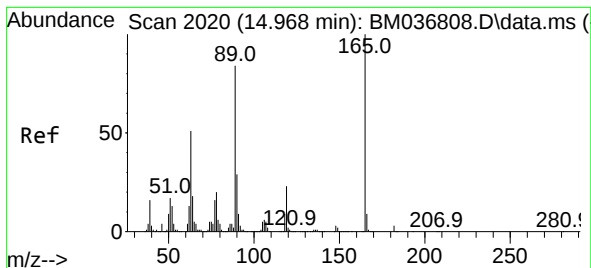
Tgt Ion:168 Resp: 4087083
Ion Ratio Lower Upper
168 100
139 39.3 30.9 46.3
169 13.6 10.5 15.7



#56
4-Nitrophenol
Concen: 52.782 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:139 Resp: 727846
Ion Ratio Lower Upper
139 100
109 72.6 56.7 96.7
65 99.6 84.1 124.1



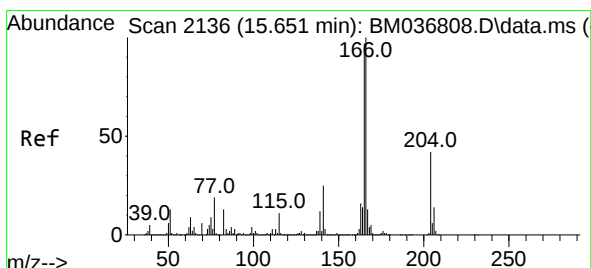
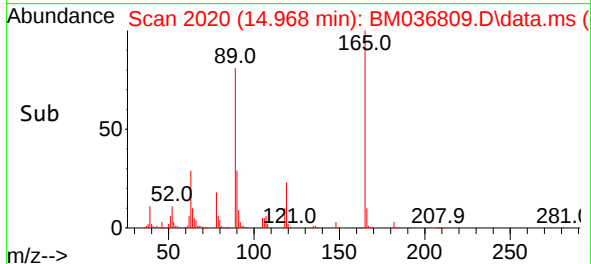
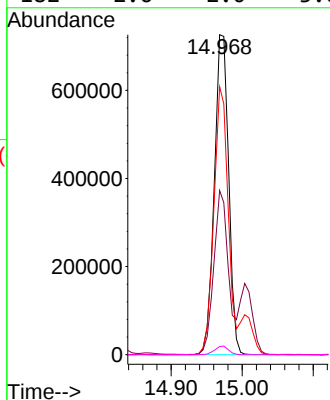
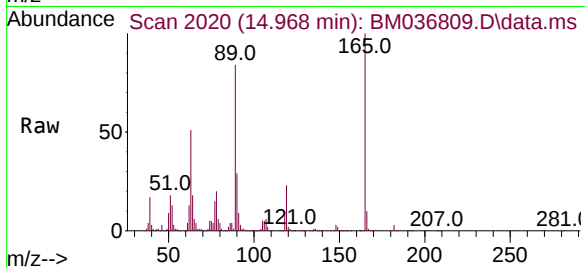


#57
2,4-Dinitrotoluene
Concen: 53.276 ng
RT: 14.968 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:165 Resp: 1012377

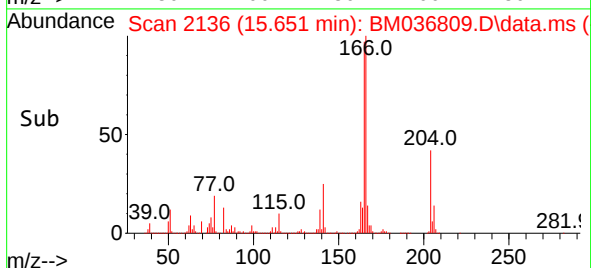
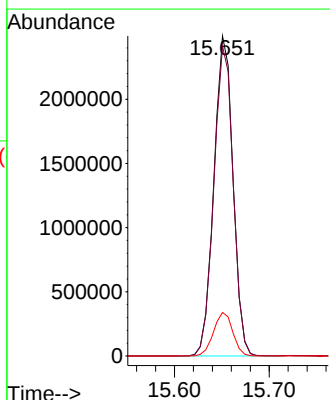
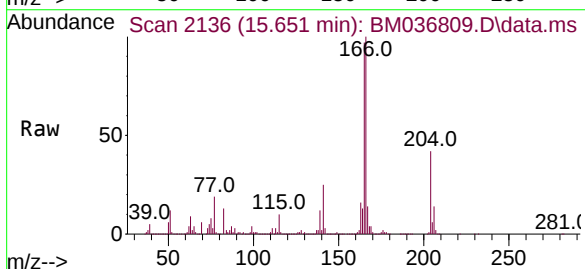
Ion	Ratio	Lower	Upper
165	100		
63	51.3	42.6	63.8
89	83.7	70.2	105.4
182	2.6	2.0	3.0

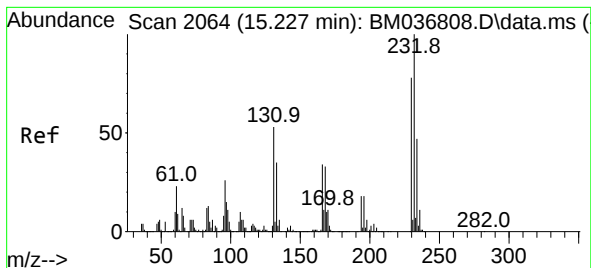


#58
Fluorene
Concen: 50.124 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:166 Resp: 3493126

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.7	118.1
167	13.6	10.7	16.1

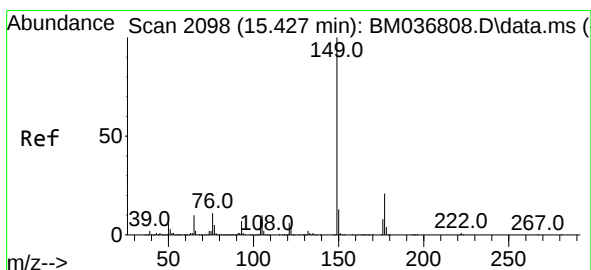
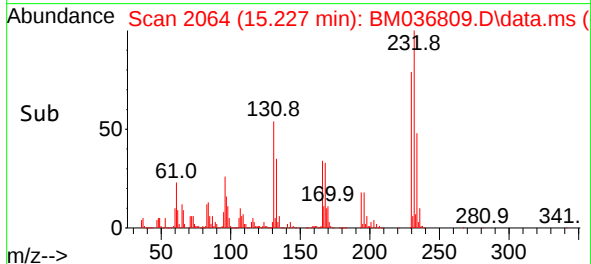
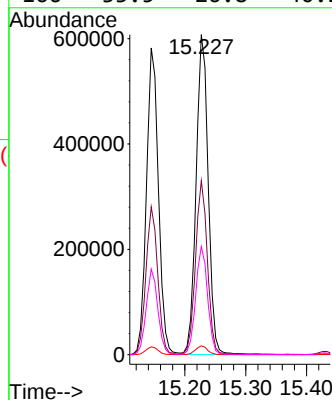
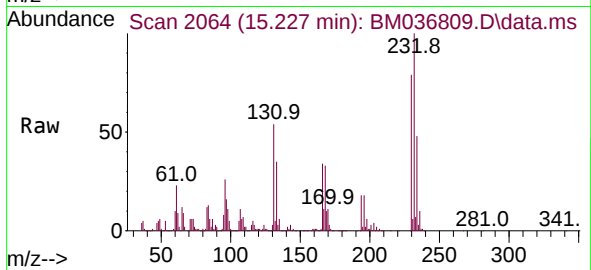




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.685 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

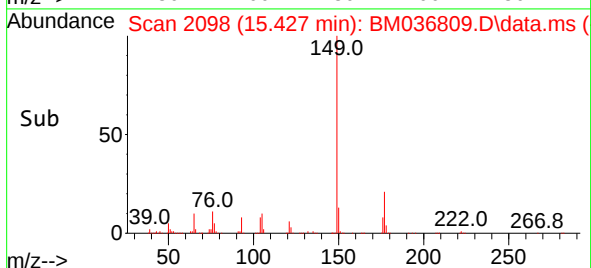
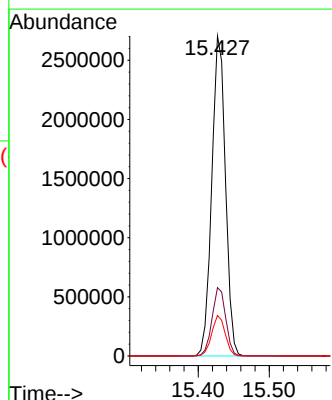
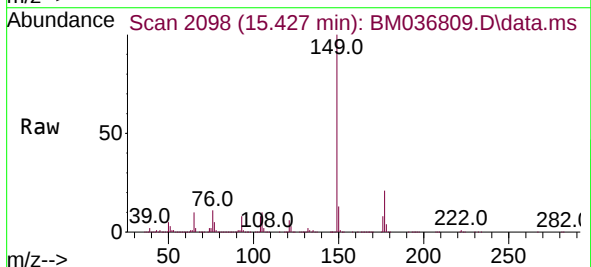
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

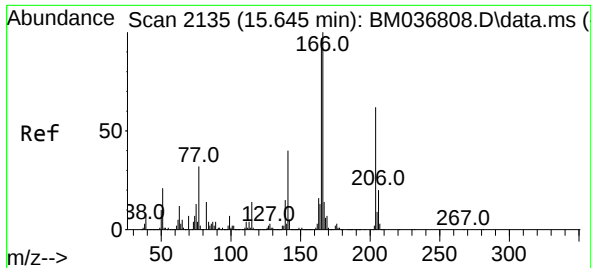
Tgt Ion:232 Resp: 834525
Ion Ratio Lower Upper
232 100
131 53.6 43.4 65.2
130 2.7 2.2 3.4
166 33.5 26.8 40.2



#60
Diethylphthalate
Concen: 50.235 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:149 Resp: 3617551
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.7 9.9 14.9

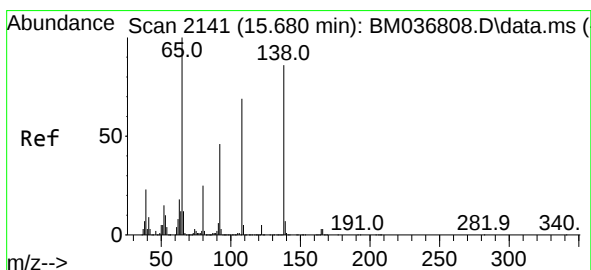
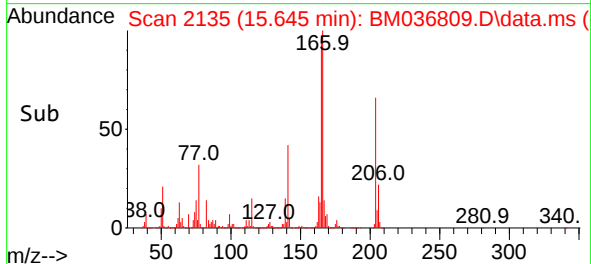
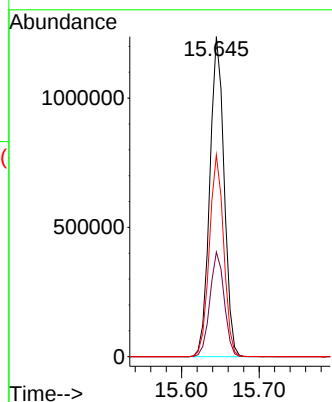
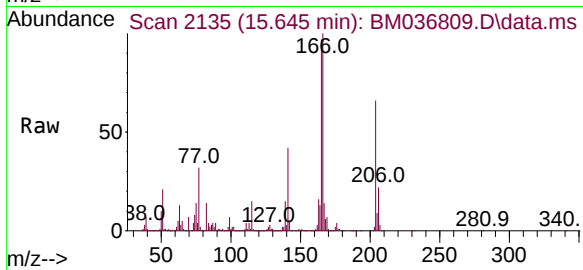




#61
4-Chlorophenyl-phenylether
Concen: 50.314 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

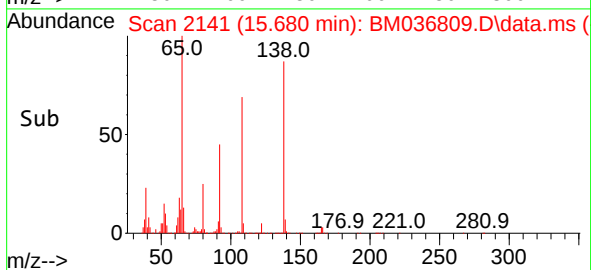
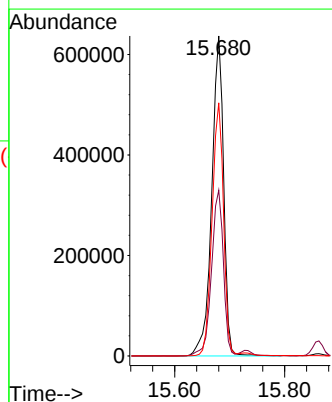
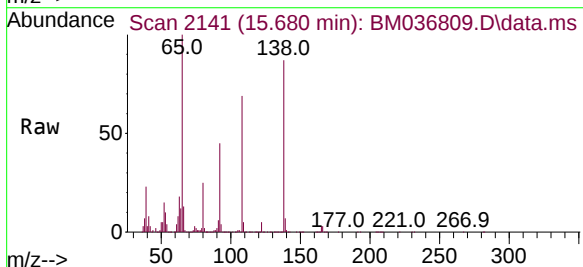
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

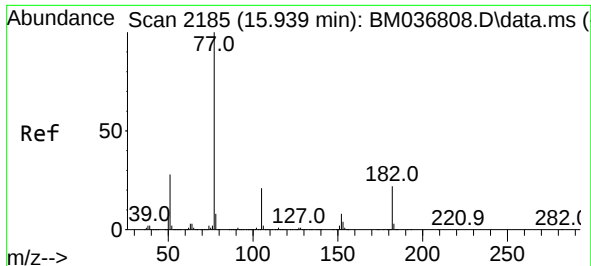
Tgt Ion:204 Resp: 1589951
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 63.0 52.1 78.1



#62
4-Nitroaniline
Concen: 52.851 ng
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:138 Resp: 960484
Ion Ratio Lower Upper
138 100
92 51.8 34.5 74.5
108 79.1 62.7 102.7



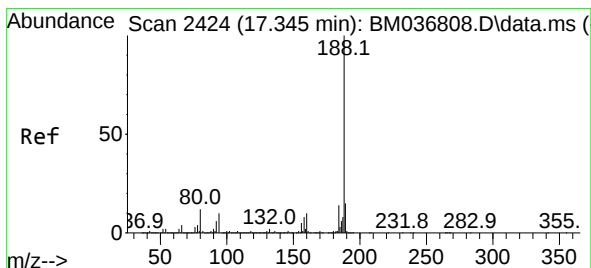
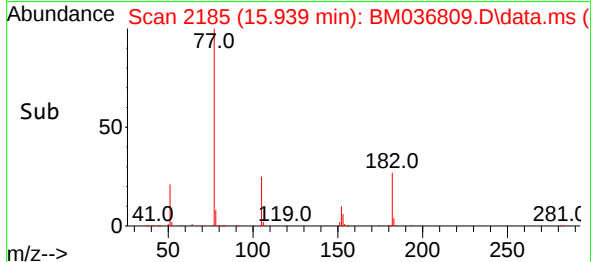
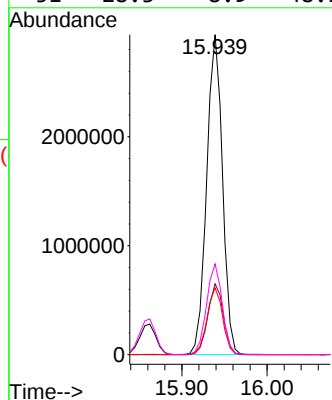
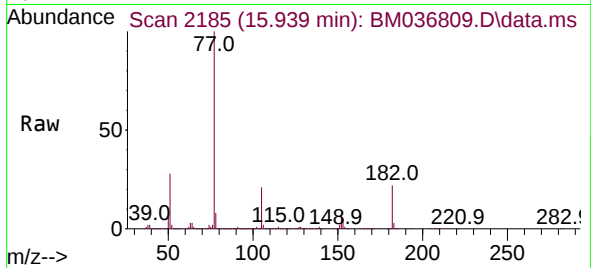


#63
Azobenzene
Concen: 50.624 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 3772769

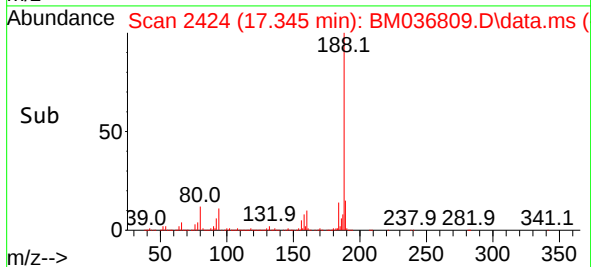
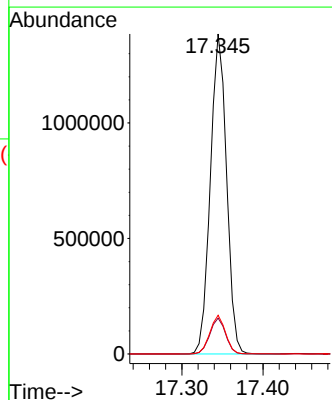
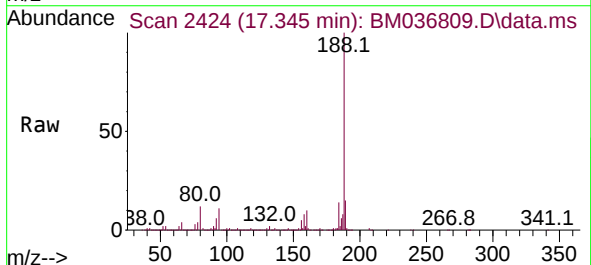
Ion	Ratio	Lower	Upper
77	100		
182	22.2	1.1	41.1
105	20.9	0.3	40.3
51	28.3	8.9	48.9

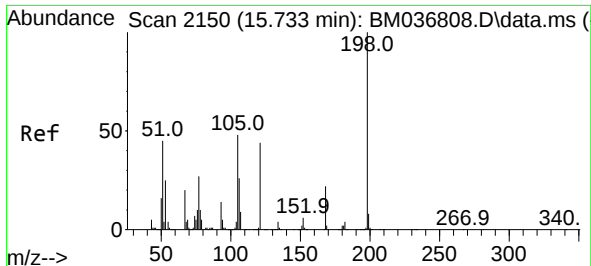


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion: 188 Resp: 1915426

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.9	13.3
80	12.1	10.0	15.0

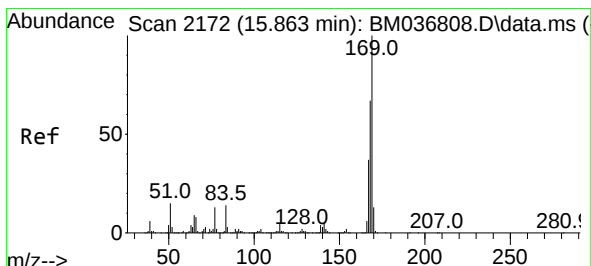
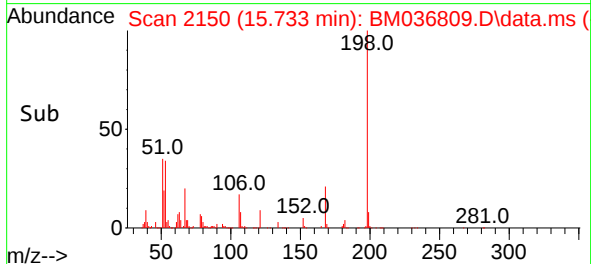
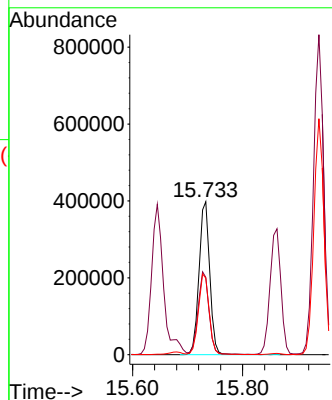
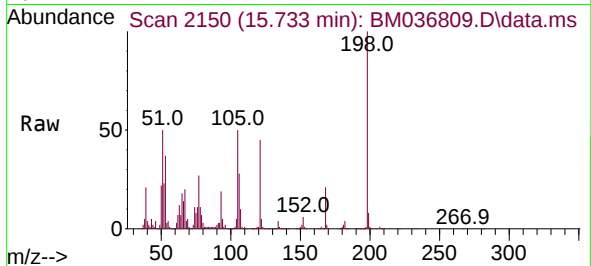




#65
4,6-Dinitro-2-methylphenol
Concen: 52.494 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

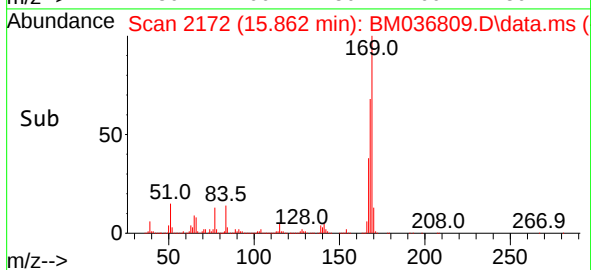
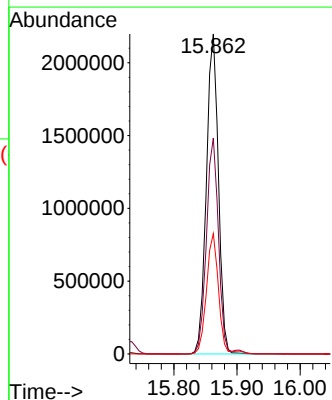
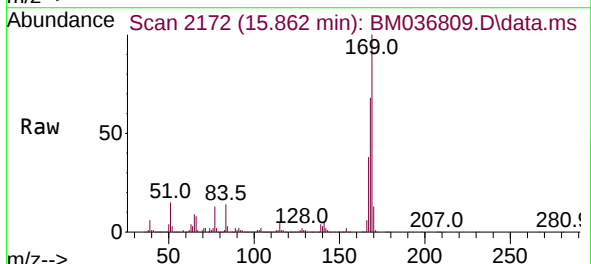
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

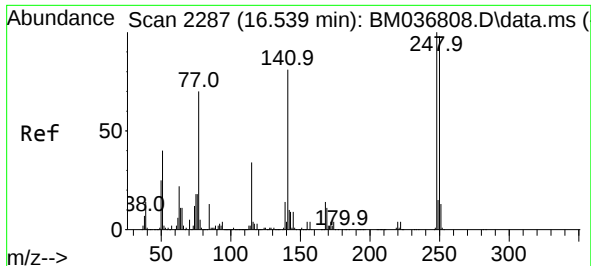
Tgt Ion:198 Resp: 538234
Ion Ratio Lower Upper
198 100
51 50.5 37.0 77.0
105 50.0 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 50.924 ng
RT: 15.862 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:169 Resp: 2909171
Ion Ratio Lower Upper
169 100
168 67.5 54.6 82.0
167 37.6 29.6 44.4

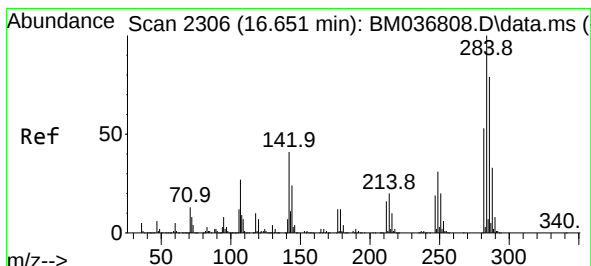
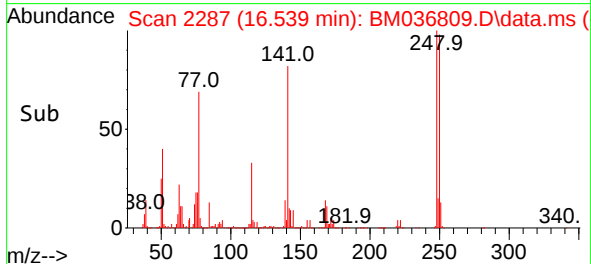
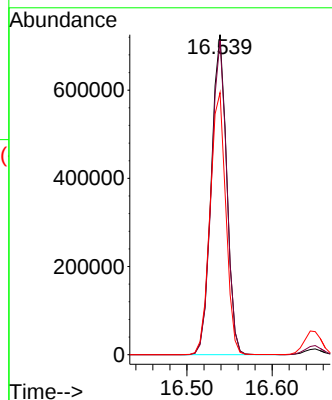
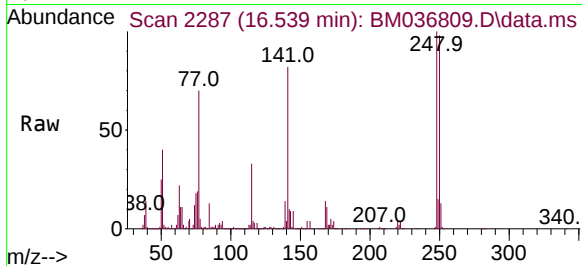




#67
4-Bromophenyl-phenylether
Concen: 51.129 ng
RT: 16.539 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

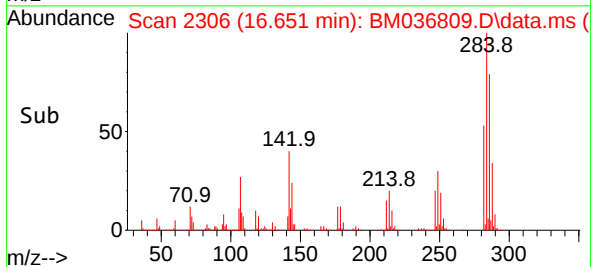
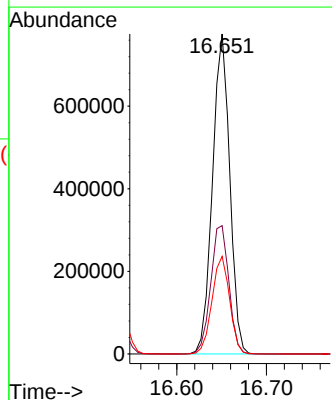
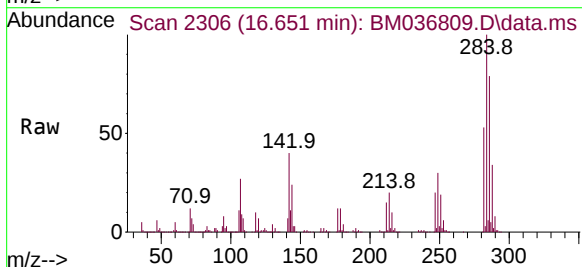
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

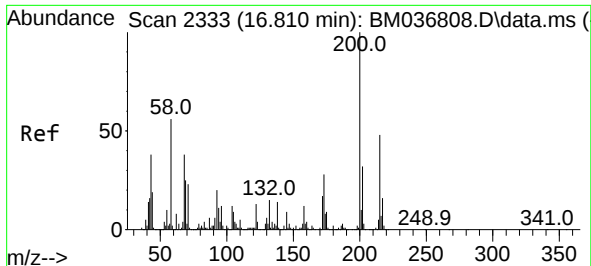
Tgt Ion:248 Resp: 911425
Ion Ratio Lower Upper
248 100
250 98.2 77.0 115.4
141 81.9 67.4 101.2



#68
Hexachlorobenzene
Concen: 50.759 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:284 Resp: 1034788
Ion Ratio Lower Upper
284 100
142 40.1 35.2 52.8
249 30.5 26.1 39.1

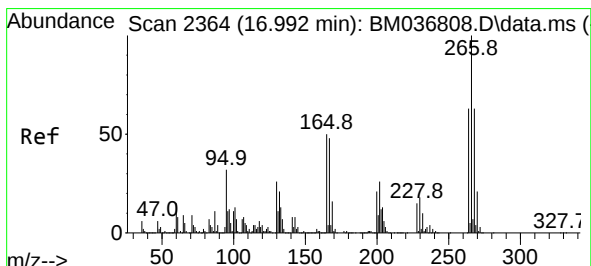
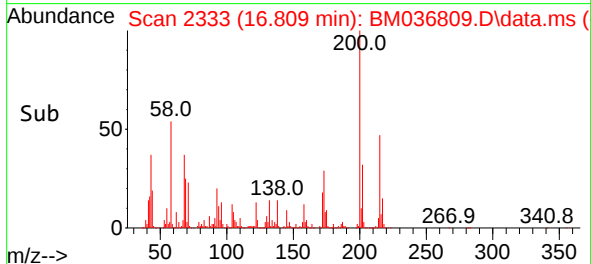
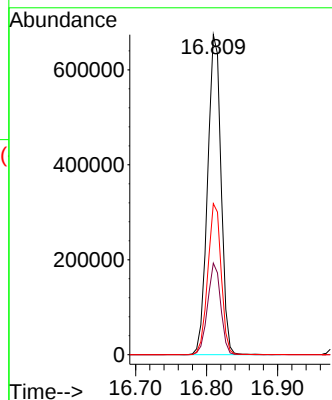
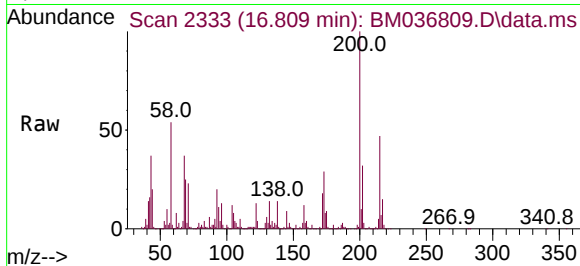




#69
 Atrazine
 Concen: 50.840 ng
 RT: 16.809 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

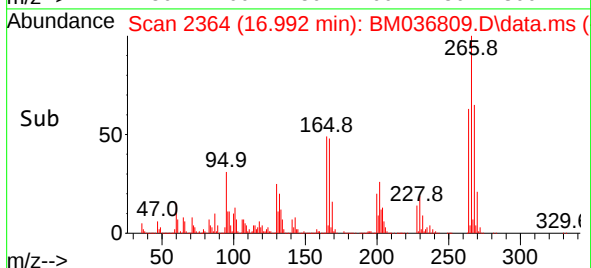
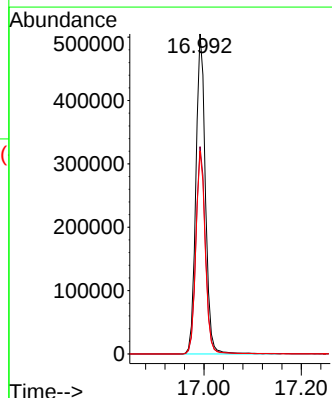
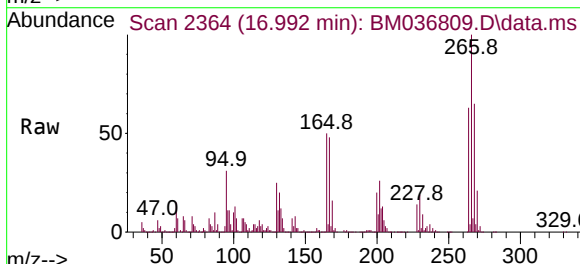
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

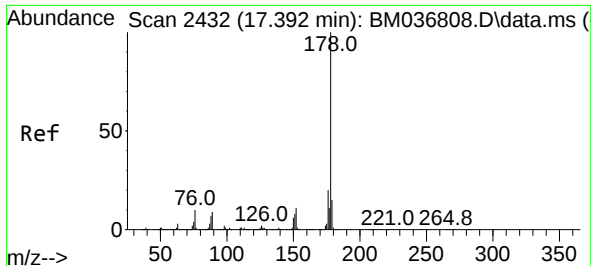
Tgt Ion:200 Resp: 888739
 Ion Ratio Lower Upper
 200 100
 173 28.6 8.2 48.2
 215 47.2 28.8 68.8



#70
 Pentachlorophenol
 Concen: 53.242 ng
 RT: 16.992 min Scan# 2364
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

Tgt Ion:266 Resp: 686450
 Ion Ratio Lower Upper
 266 100
 268 64.8 51.5 77.3
 264 63.4 51.3 76.9

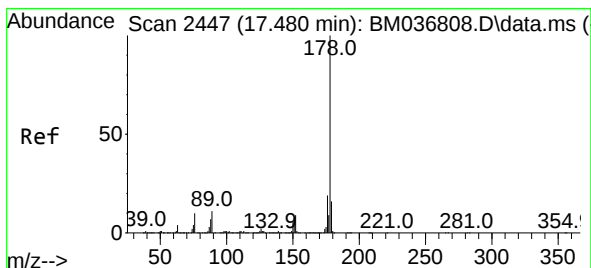
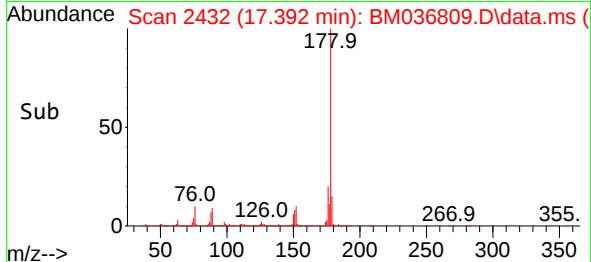
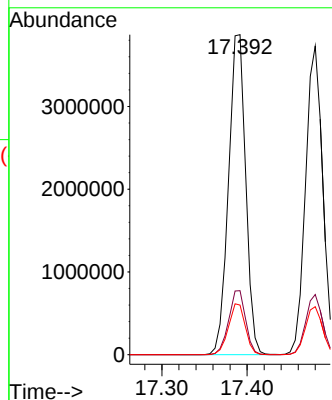
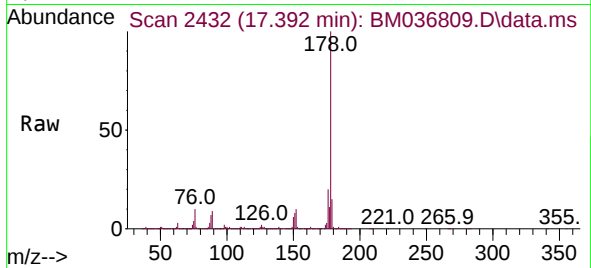




#71
Phenanthrene
Concen: 50.394 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

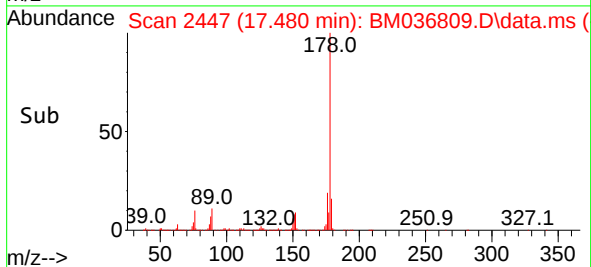
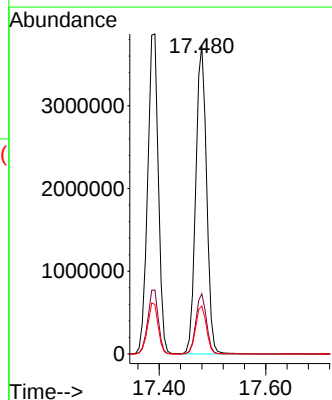
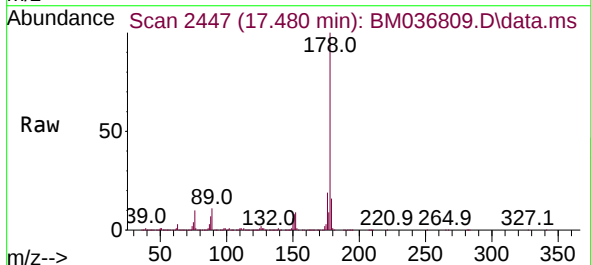
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

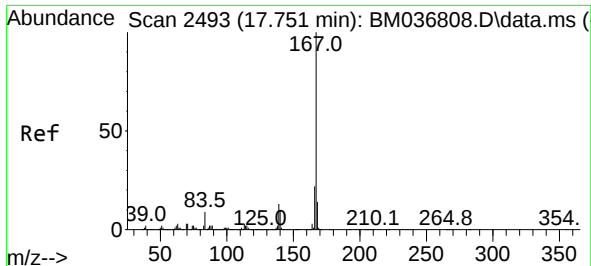
Tgt Ion:178 Resp: 5414855
Ion Ratio Lower Upper
178 100
176 20.0 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 51.032 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:178 Resp: 5239104
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.6 12.5 18.7

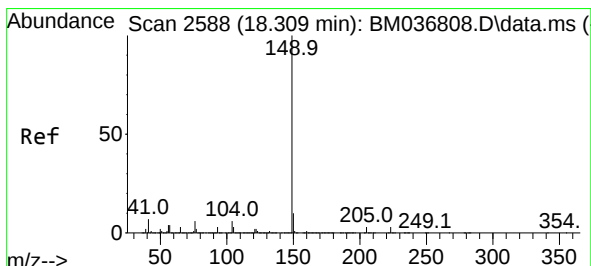
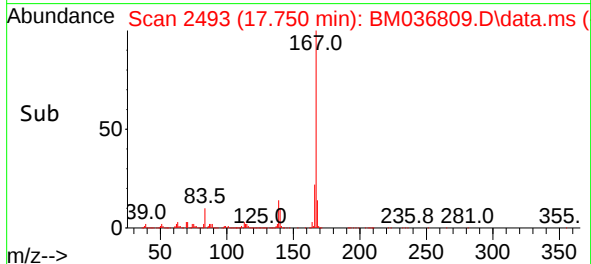
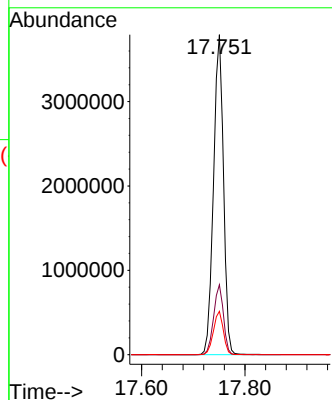
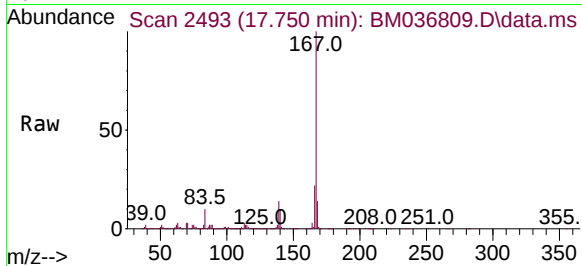




#73
 Carbazole
 Concen: 51.078 ng
 RT: 17.750 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

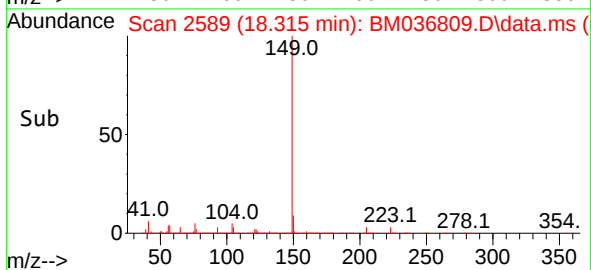
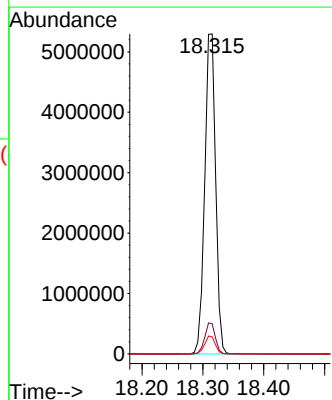
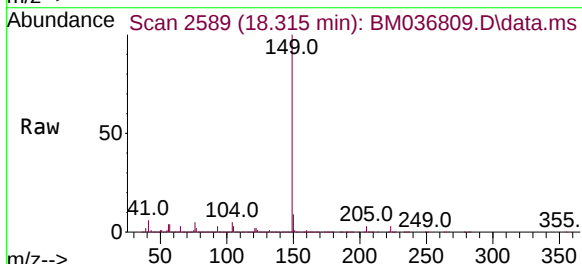
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

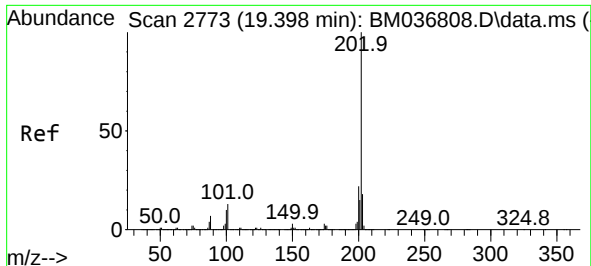
Tgt Ion:167 Resp: 5072769
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.6 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 52.248 ng
 RT: 18.315 min Scan# 2589
 Delta R.T. 0.006 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

Tgt Ion:149 Resp: 6580138
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.4 4.3 6.5

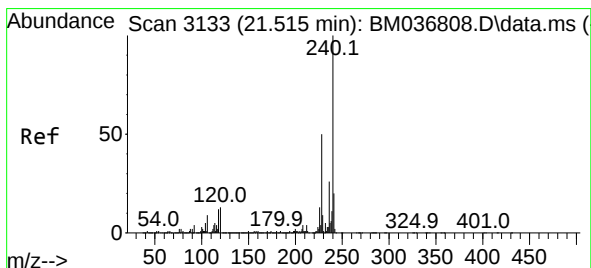
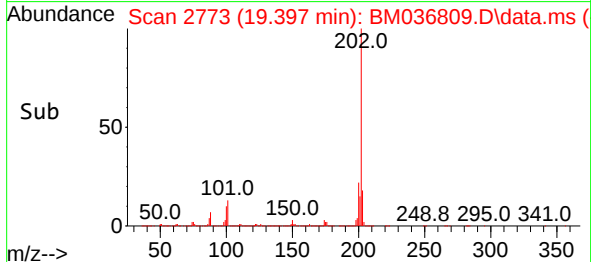
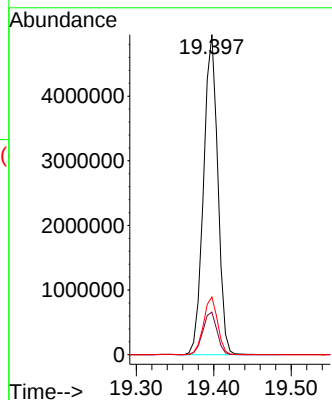
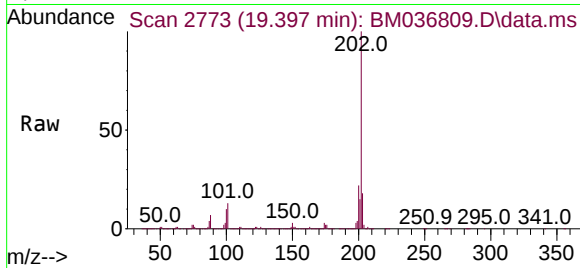




#75
Fluoranthene
Concen: 51.464 ng
RT: 19.397 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

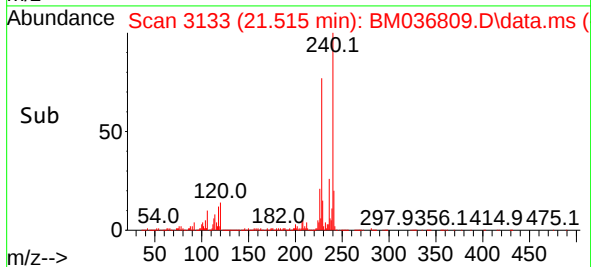
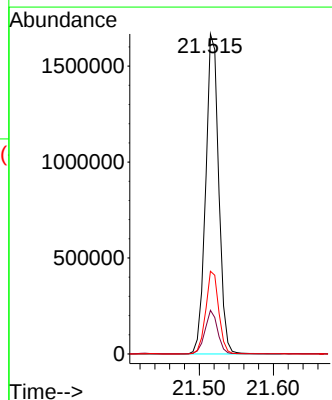
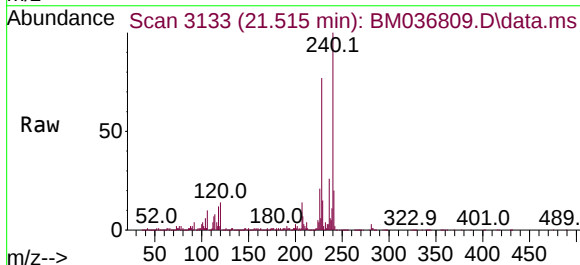
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

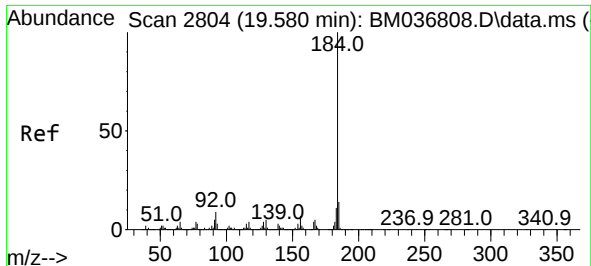
Tgt Ion:202 Resp: 6294744
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.8
203 18.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:240 Resp: 2041230
Ion Ratio Lower Upper
240 100
120 13.7 10.5 15.7
236 25.9 20.4 30.6

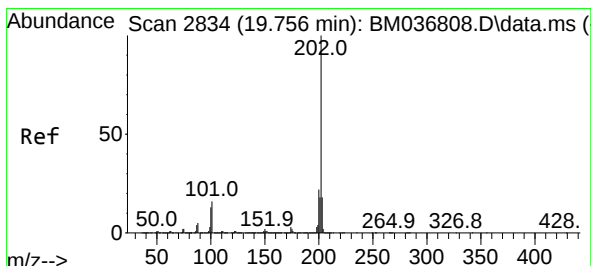
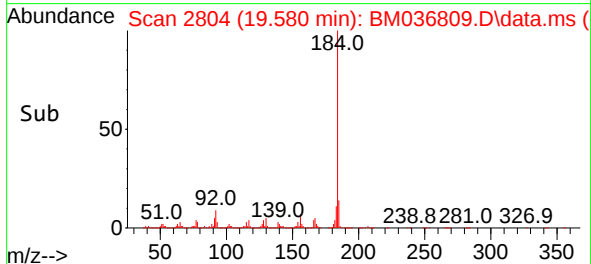
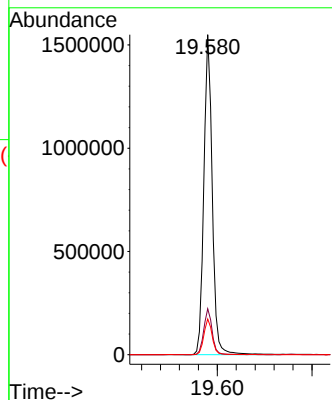
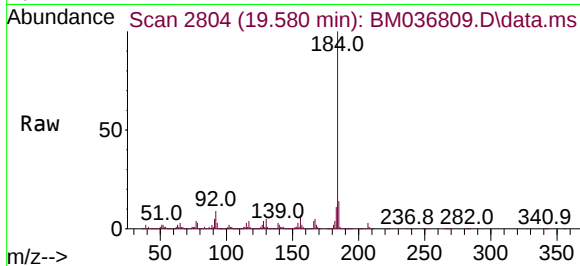




#77
Benzidine
Concen: 43.100 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

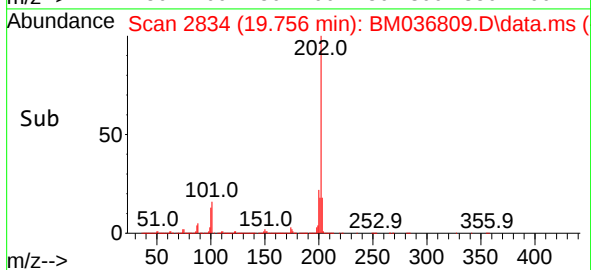
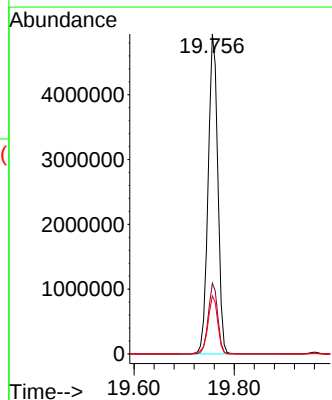
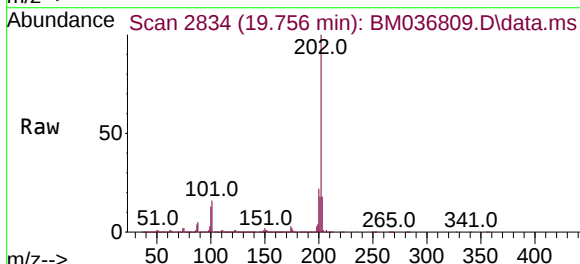
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

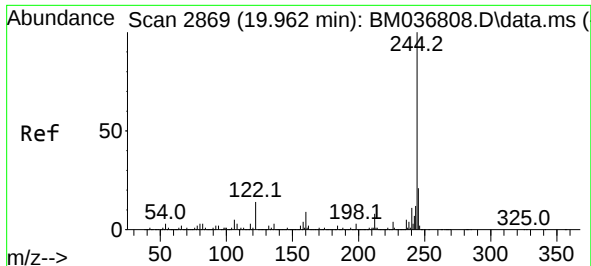
Tgt Ion:184 Resp: 1908127
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.1 8.8 13.2



#78
Pyrene
Concen: 50.122 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:202 Resp: 6601269
Ion Ratio Lower Upper
202 100
200 22.1 16.9 25.3
203 18.2 14.2 21.2

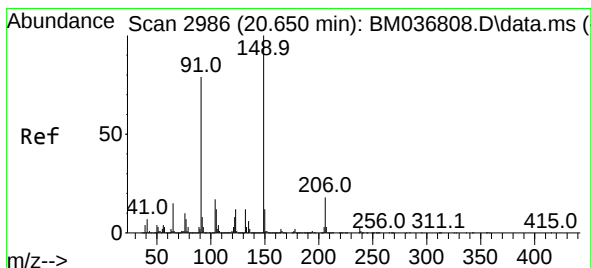
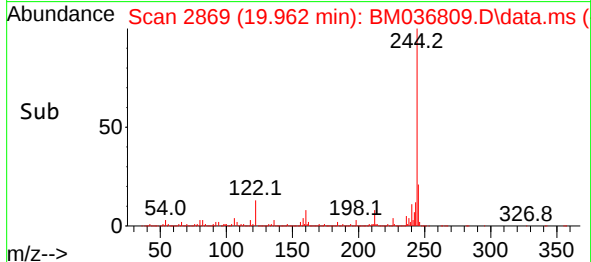
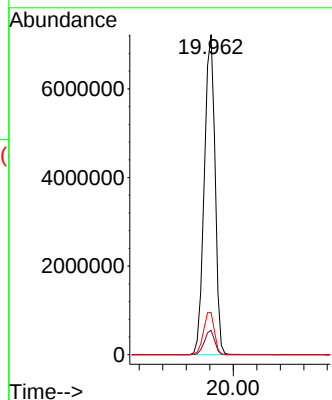
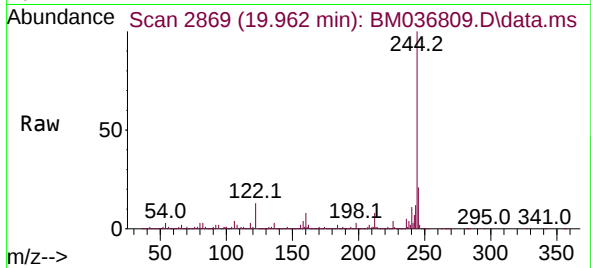




#79
 Terphenyl-d14
 Concen: 99.877 ng
 RT: 19.962 min Scan# 2869
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

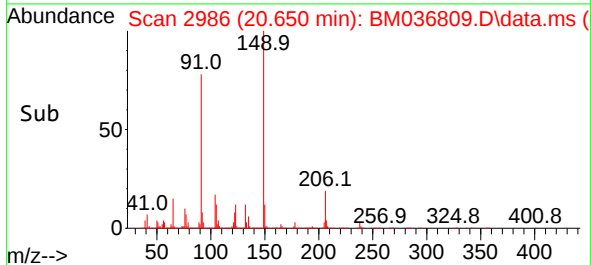
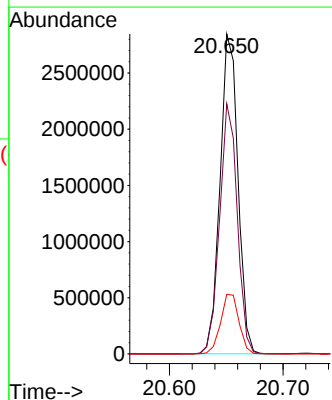
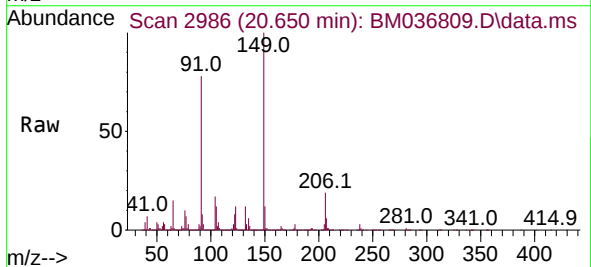
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

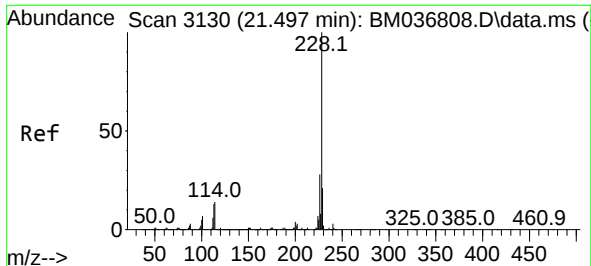
Tgt Ion:244 Resp: 9201882
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 13.2 10.9 16.3



#80
 Butylbenzylphthalate
 Concen: 52.629 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

Tgt Ion:149 Resp: 3128940
 Ion Ratio Lower Upper
 149 100
 91 78.2 65.1 97.7
 206 18.7 14.5 21.7

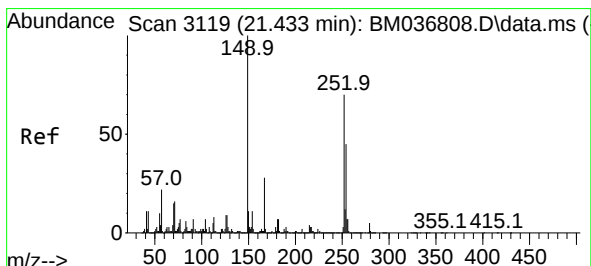
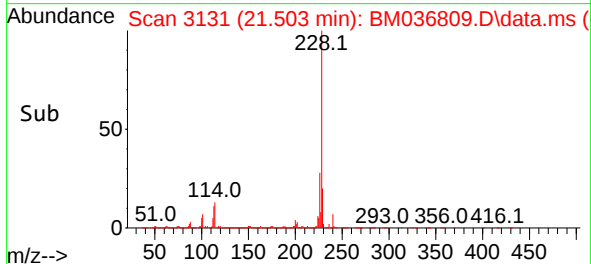
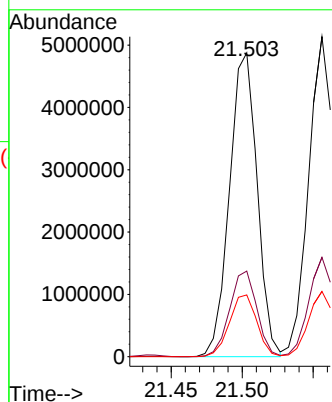
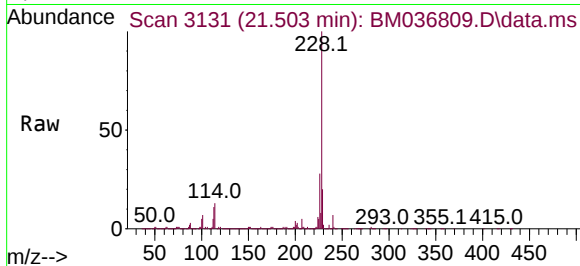




#81
Benzo(a)anthracene
Concen: 49.930 ng
RT: 21.503 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

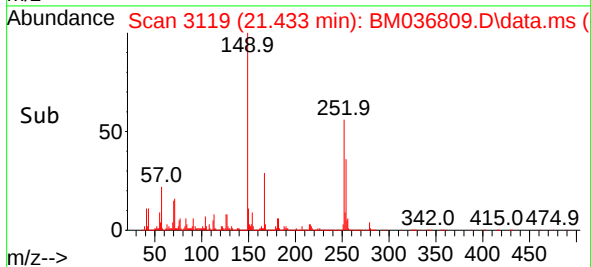
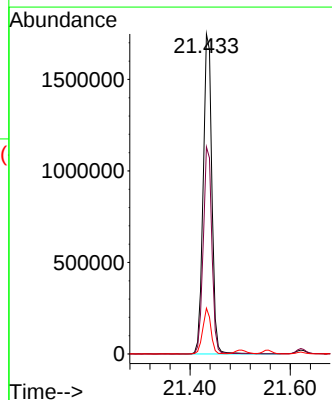
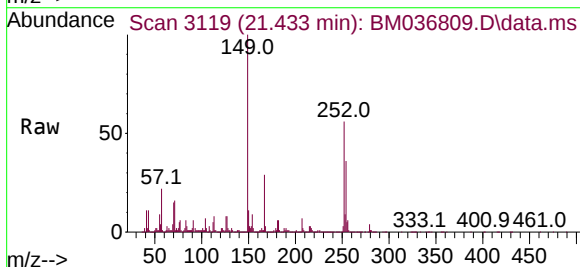
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

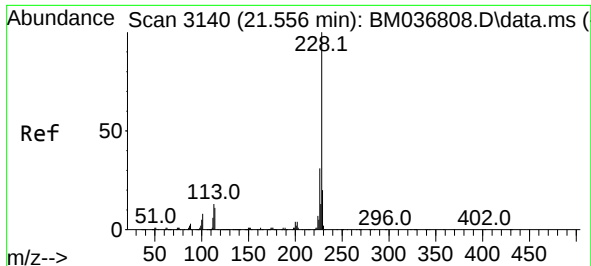
Tgt Ion:228 Resp: 6599888
Ion Ratio Lower Upper
228 100
226 28.2 22.1 33.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 51.206 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:252 Resp: 2093022
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 14.3 11.0 16.6

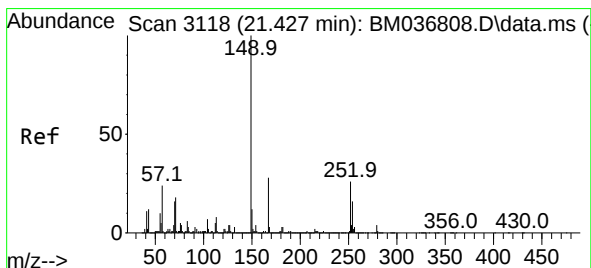
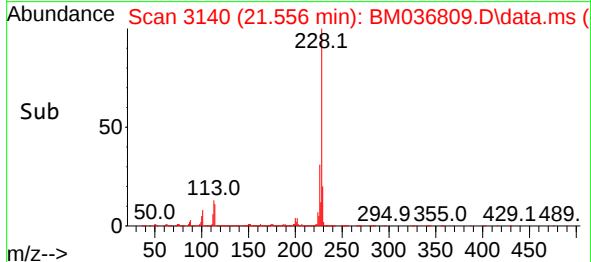
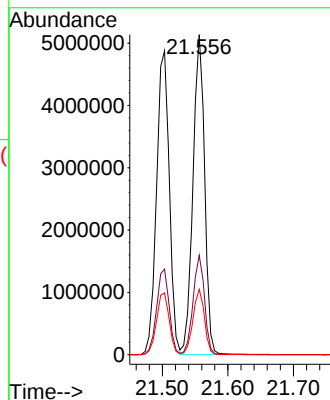
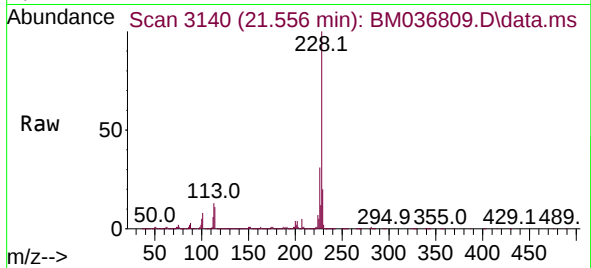




#83
Chrysene
Concen: 50.510 ng
RT: 21.556 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

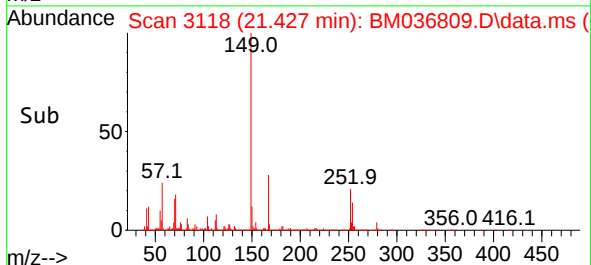
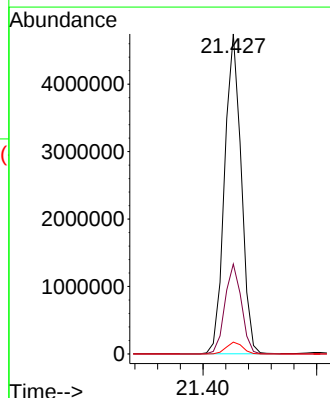
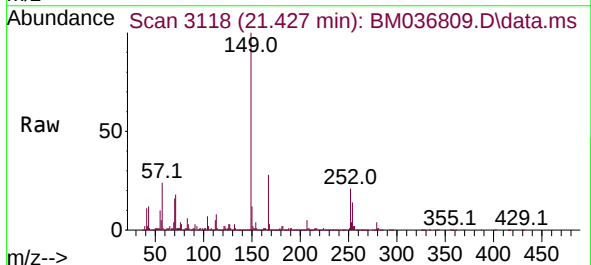
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

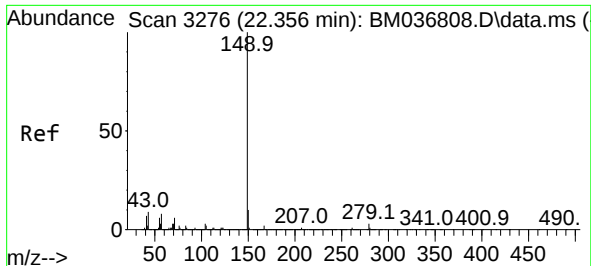
Tgt Ion:228 Resp: 6344571
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 20.4 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 53.485 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:149 Resp: 4823544
Ion Ratio Lower Upper
149 100
167 28.1 21.3 31.9
279 3.7 2.6 4.0

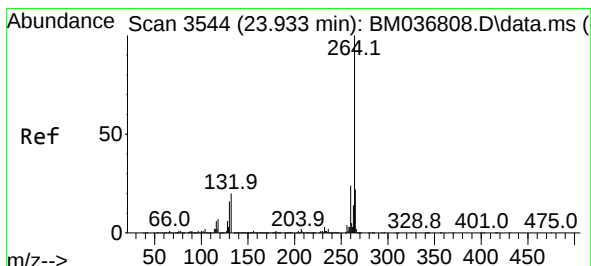
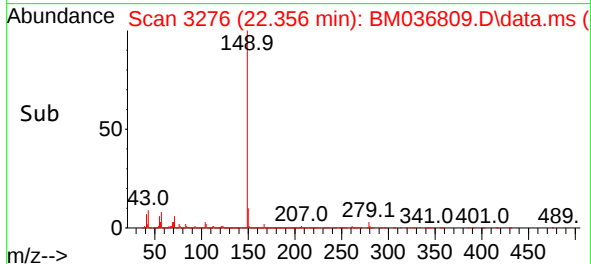
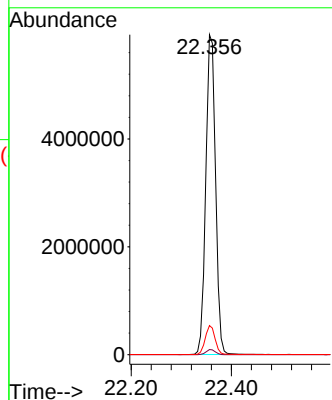
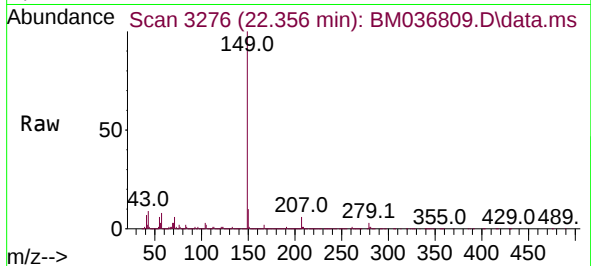




#85
Di-n-octyl phthalate
Concen: 54.220 ng
RT: 22.356 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

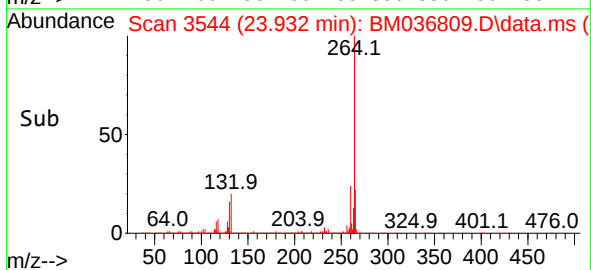
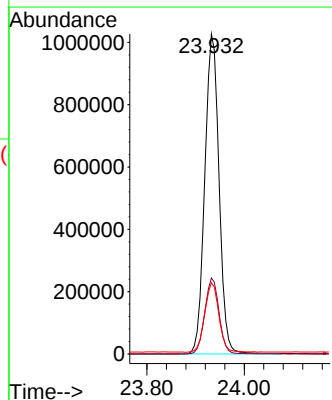
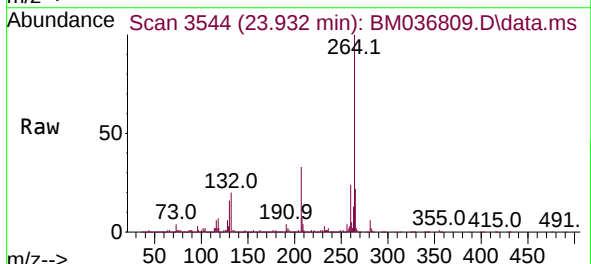
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

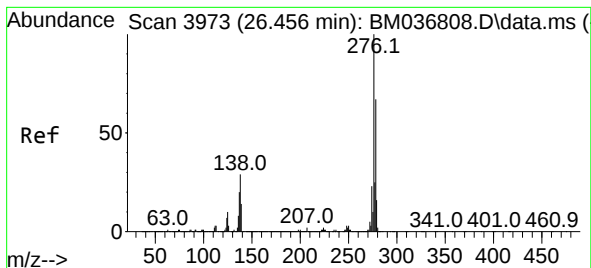
Tgt Ion:149 Resp: 8009383
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.2 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.932 min Scan# 3544
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:264 Resp: 2084351
Ion Ratio Lower Upper
264 100
260 23.8 18.6 27.8
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 52.125 ng

RT: 26.462 min Scan# 3974

Delta R.T. 0.006 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

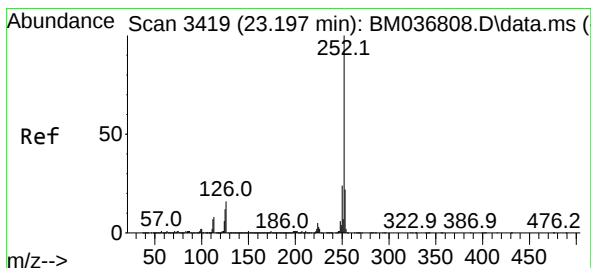
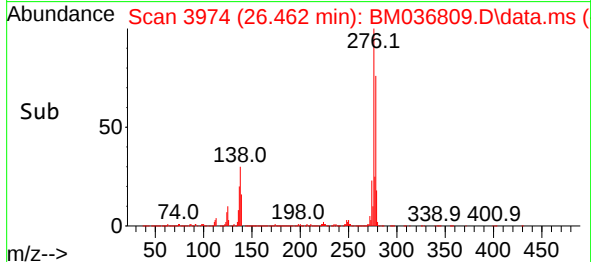
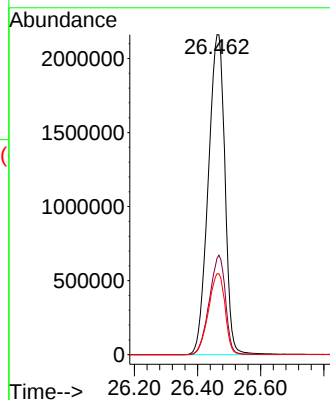
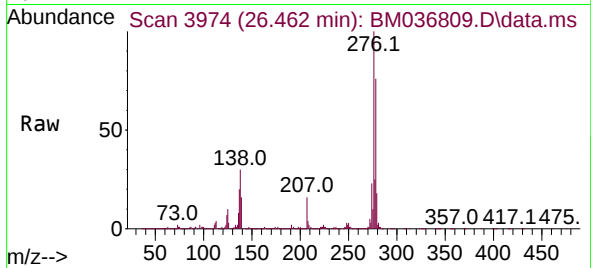
Tgt Ion:276 Resp: 7901401

Ion Ratio Lower Upper

276 100

138 30.1 24.6 36.8

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 50.277 ng

RT: 23.197 min Scan# 3419

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

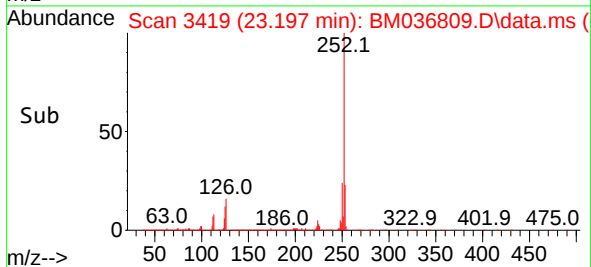
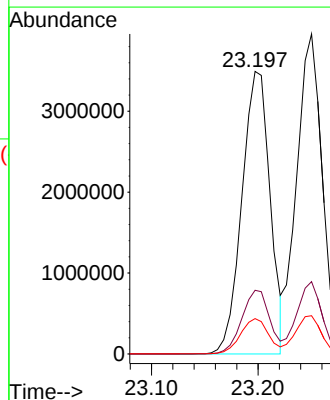
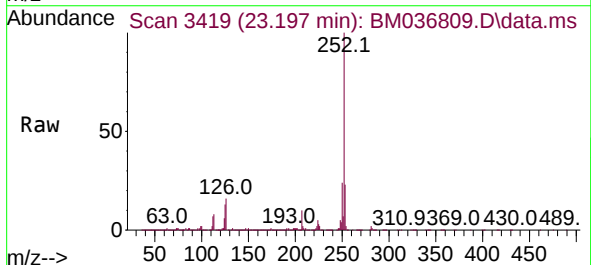
Tgt Ion:252 Resp: 6421065

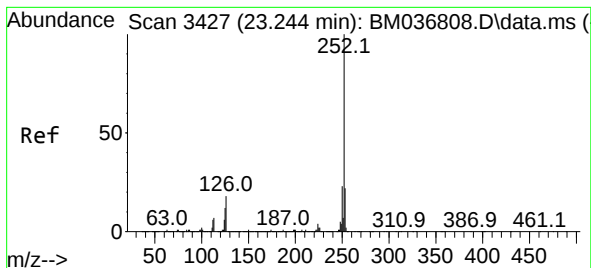
Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

125 12.5 9.9 14.9





#89

Benzo(k)fluoranthene

Concen: 51.414 ng

RT: 23.250 min Scan# 34

Delta R.T. 0.006 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

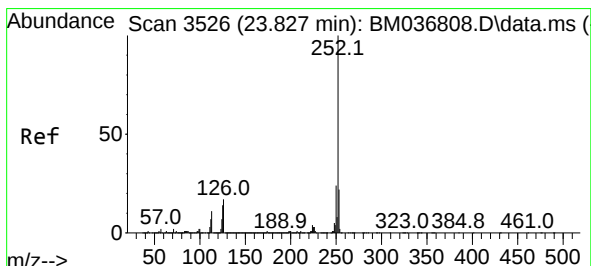
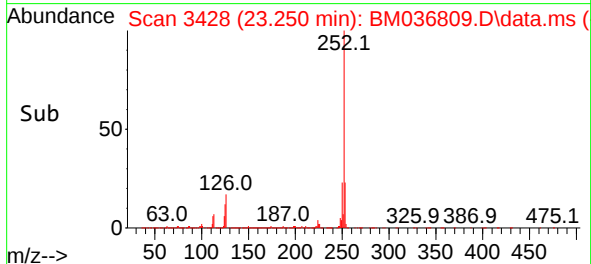
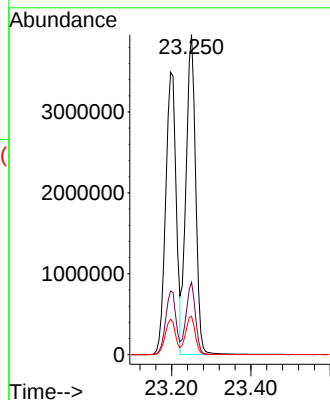
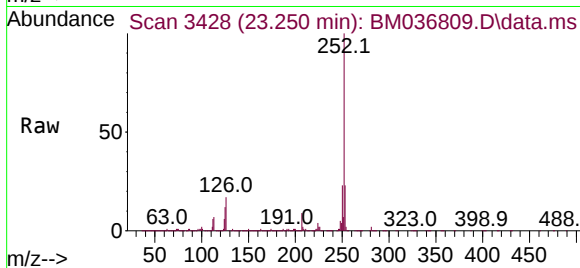
Tgt Ion:252 Resp: 6654061

Ion Ratio Lower Upper

252 100

253 22.6 17.4 26.2

125 12.0 9.5 14.3



#90

Benzo(a)pyrene

Concen: 51.478 ng

RT: 23.827 min Scan# 3526

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

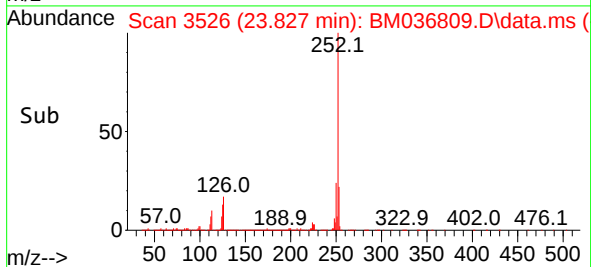
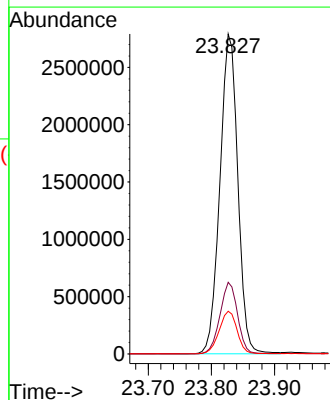
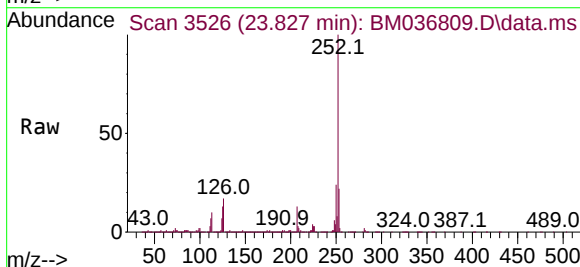
Tgt Ion:252 Resp: 5494803

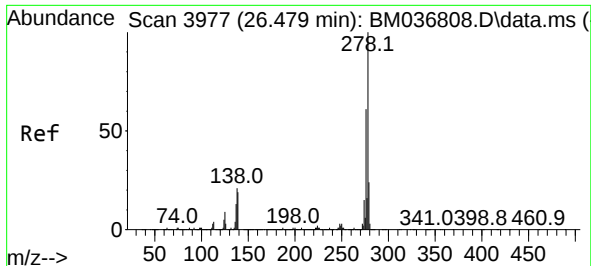
Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

125 13.4 10.7 16.1

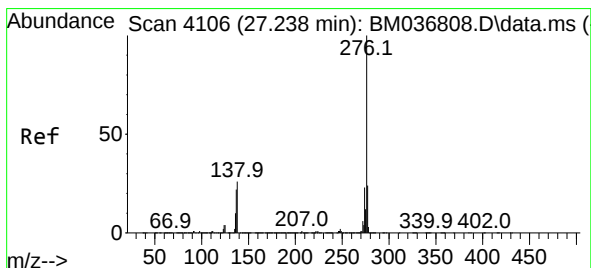
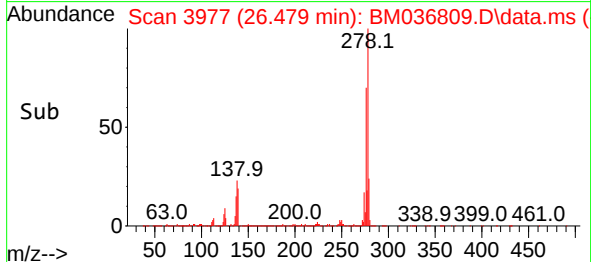
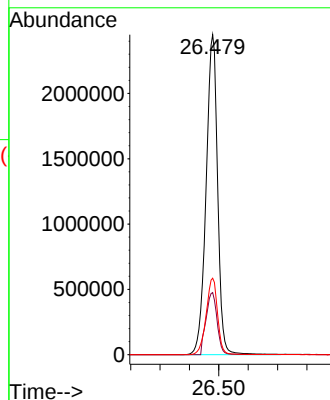
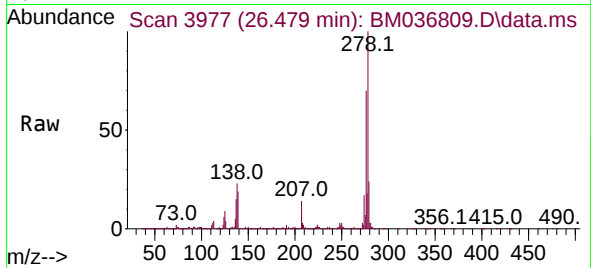




#91
Dibenzo(a,h)anthracene
Concen: 52.347 ng
RT: 26.479 min Scan# 3977
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 6678661
Ion Ratio Lower Upper
278 100
139 19.4 15.4 23.2
279 23.9 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 51.803 ng
RT: 27.244 min Scan# 4107
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:276 Resp: 6312837
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 25.8 21.0 31.4

