

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061021\
 Data File : BM030369.D
 Acq On : 10 Jun 2021 11:43
 Operator : CG/JU
 Sample : PB136847BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB136847BS

Quant Time: Jun 10 12:19:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	237029	20.000	ng	0.00
21) Naphthalene-d8	10.633	136	1020032	20.000	ng	0.00
39) Acenaphthene-d10	14.468	164	725791	20.000	ng	0.00
64) Phenanthrene-d10	17.203	188	1605345	20.000	ng	0.00
76) Chrysene-d12	21.368	240	1903215	20.000	ng	0.00
86) Perylene-d12	23.650	264	1937677	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	2072356	142.132	ng	0.00
7) Phenol-d6	7.016	99	2683392	127.131	ng	0.00
23) Nitrobenzene-d5	9.004	82	1621989	77.468	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1293436	141.743	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	4257339	77.139	ng	0.00
79) Terphenyl-d14	19.821	244	7612594	70.255	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	198355	31.469	ng	91
3) Pyridine	3.746	79	500558	31.110	ng	# 89
4) n-Nitrosodimethylamine	3.651	42	304191	37.241	ng	# 80
6) Aniline	7.175	93	853752	35.444	ng	96
8) 2-Chlorophenol	7.410	128	795172	46.466	ng	99
9) Benzaldehyde	6.987	77	224724	25.490	ng	91
10) Phenol	7.039	94	1006187	47.188	ng	92
11) bis(2-Chloroethyl)ether	7.269	93	721786	42.962	ng	97
12) 1,3-Dichlorobenzene	7.734	146	784040	41.585	ng	97
13) 1,4-Dichlorobenzene	7.881	146	805992	41.949	ng	100
14) 1,2-Dichlorobenzene	8.198	146	784293	41.962	ng	99
15) Benzyl Alcohol	8.086	79	645927	43.606	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.375	45	1020343	37.743	ng	91
17) 2-Methylphenol	8.286	107	666751	48.253	ng	92
18) Hexachloroethane	8.922	117	288680	41.804	ng	97
19) n-Nitroso-di-n-propyla...	8.651	70	567455	40.492	ng	98
20) 3+4-Methylphenols	8.610	107	902701	48.016	ng	96
22) Acetophenone	8.669	105	1136652	41.707	ng	# 98
24) Nitrobenzene	9.045	77	830346	38.018	ng	95
25) Isophorone	9.569	82	1498953	37.353	ng	99
26) 2-Nitrophenol	9.751	139	413124	43.522	ng	94
27) 2,4-Dimethylphenol	9.810	122	768903	49.501	ng	97
28) bis(2-Chloroethoxy)met...	10.045	93	989827	43.382	ng	100
29) 2,4-Dichlorophenol	10.280	162	815058	46.807	ng	97
30) 1,2,4-Trichlorobenzene	10.498	180	823144	41.414	ng	100
31) Naphthalene	10.686	128	2328352	39.185	ng	99
32) Benzoic acid	9.963	122	523369	43.874	ng	92
33) 4-Chloroaniline	10.798	127	483882	20.010	ng	95
34) Hexachlorobutadiene	10.974	225	489086	41.221	ng	97
35) Caprolactam	11.592	113	134060	25.540	ng	88
36) 4-Chloro-3-methylphenol	11.916	107	823942	45.173	ng	100
37) 2-Methylnaphthalene	12.292	142	1803081	41.358	ng	99
38) 1-Methylnaphthalene	12.516	142	1672493	40.278	ng	100
40) 1,2,4,5-Tetrachloroben...	12.663	216	1009255	43.141	ng	99
41) Hexachlorocyclopentadiene	12.645	237	1349560	105.212	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	710299	44.911	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061021\
 Data File : BM030369.D
 Acq On : 10 Jun 2021 11:43
 Operator : CG/JU
 Sample : PB136847BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB136847BS

Quant Time: Jun 10 12:19:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

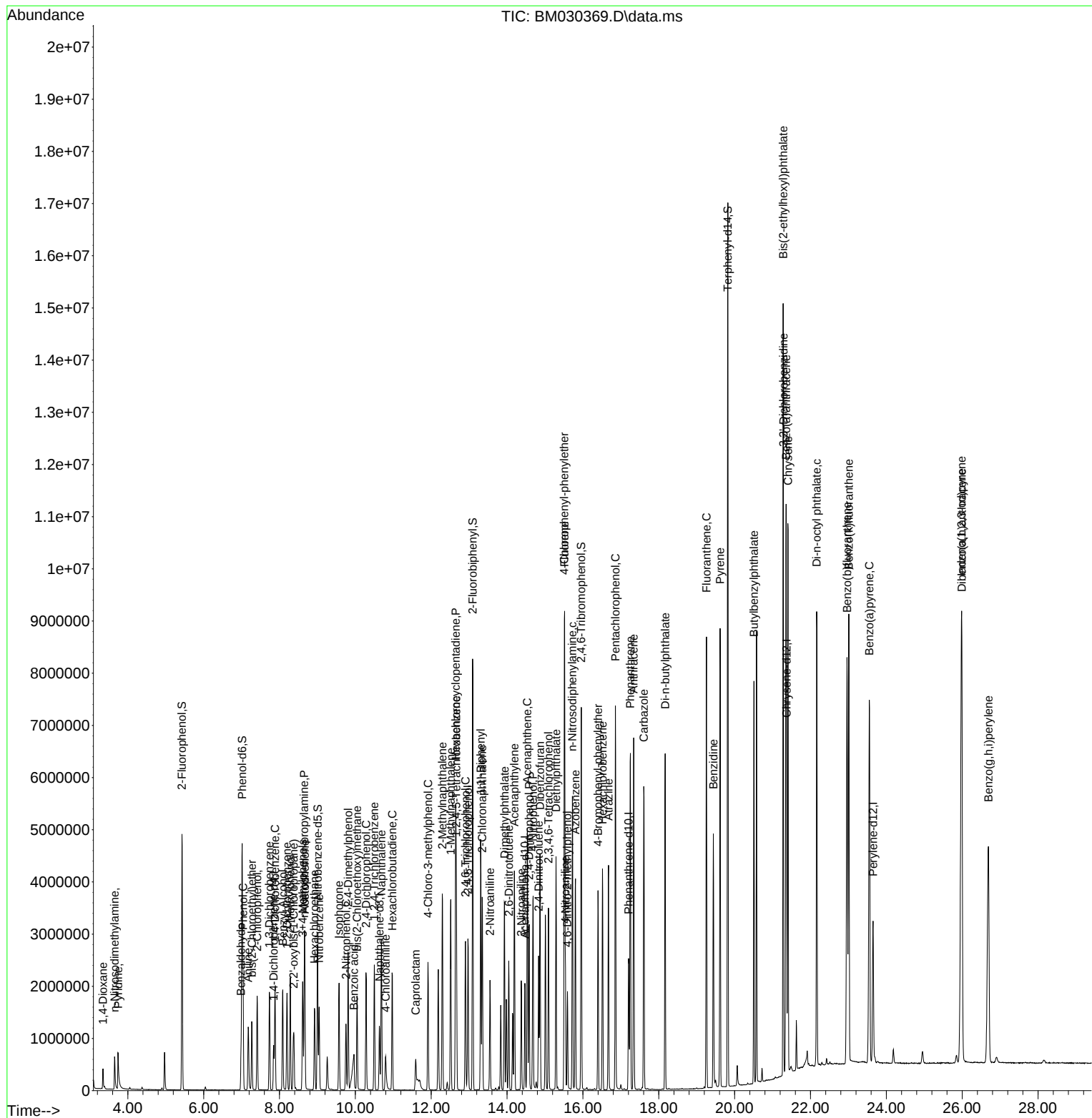
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.968	196	791734	45.638	ng	98
46) 1,1'-Biphenyl	13.304	154	2400452	40.841	ng	99
47) 2-Chloronaphthalene	13.345	162	1871109	39.385	ng	98
48) 2-Nitroaniline	13.551	65	545403	38.540	ng	94
49) Acenaphthylene	14.192	152	3008699	41.340	ng	100
50) Dimethylphthalate	13.933	163	2437567	42.201	ng	99
51) 2,6-Dinitrotoluene	14.045	165	540514	42.450	ng	95
52) Acenaphthene	14.533	154	1823706	39.230	ng	98
53) 3-Nitroaniline	14.374	138	530575	38.219	ng	98
54) 2,4-Dinitrophenol	14.580	184	701148	77.418	ng	86
55) Dibenzofuran	14.868	168	2890333	39.074	ng	99
56) 4-Nitrophenol	14.686	139	1028950	95.168	ng	90
57) 2,4-Dinitrotoluene	14.833	165	758885	42.528	ng	95
58) Fluorene	15.515	166	2494829	40.882	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.092	232	698248	46.504	ng	96
60) Diethylphthalate	15.292	149	2507631	43.429	ng	99
61) 4-Chlorophenyl-phenyle...	15.509	204	1265214	42.068	ng	96
62) 4-Nitroaniline	15.539	138	593869	40.323	ng	88
63) Azobenzene	15.804	77	2243213	38.463	ng	95
65) 4,6-Dinitro-2-methylph...	15.592	198	433077	40.863	ng	96
66) n-Nitrosodiphenylamine	15.721	169	2171844	38.902	ng	99
67) 4-Bromophenyl-phenylether	16.398	248	747257	39.944	ng	97
68) Hexachlorobenzene	16.515	284	885339	41.736	ng	97
69) Atrazine	16.674	200	809266	54.126	ng	96
70) Pentachlorophenol	16.856	266	1245808	100.342	ng	97
71) Phenanthrene	17.251	178	4005132	39.649	ng	99
72) Anthracene	17.339	178	4103197	41.835	ng	99
73) Carbazole	17.603	167	3772411	40.332	ng	100
74) Di-n-butylphthalate	18.168	149	4551673	46.677	ng	99
75) Fluoranthene	19.256	202	4970059	43.346	ng	97
77) Benzidine	19.439	184	2882416	85.596	ng	98
78) Pyrene	19.615	202	5202542	36.075	ng	99
80) Butylbenzylphthalate	20.509	149	2219244	38.120	ng	94
81) Benzo(a)anthracene	21.356	228	5478748	39.553	ng	98
82) 3,3'-Dichlorobenzidine	21.286	252	1502217	35.824	ng	100
83) Chrysene	21.409	228	5299010	39.364	ng	97
84) Bis(2-ethylhexyl)phtha...	21.280	149	3490174	39.652	ng	99
85) Di-n-octyl phthalate	22.162	149	5997390	43.719	ng	100
87) Indeno(1,2,3-cd)pyrene	25.979	276	6576404	44.622	ng	99
88) Benzo(b)fluoranthene	22.962	252	5974519	40.739	ng	98
89) Benzo(k)fluoranthene	23.009	252	5681331	39.665	ng	# 98
90) Benzo(a)pyrene	23.550	252	5625915	43.382	ng	99
91) Dibenzo(a,h)anthracene	25.991	278	5581280	43.923	ng	98
92) Benzo(g,h,i)perylene	26.691	276	5304699	43.889	ng	98

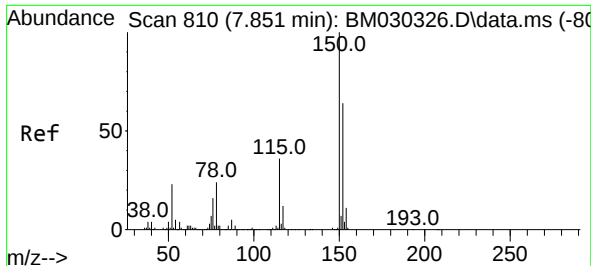
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061021\
 Data File : BM030369.D
 Acq On : 10 Jun 2021 11:43
 Operator : CG/JU
 Sample : PB136847BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB136847BS

Quant Time: Jun 10 12:19:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

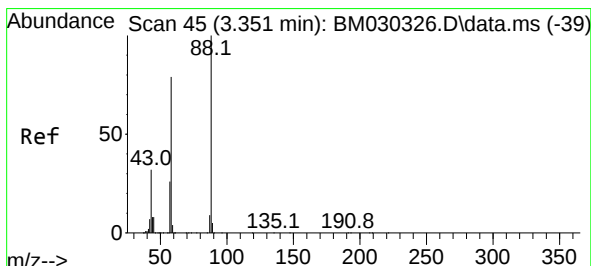
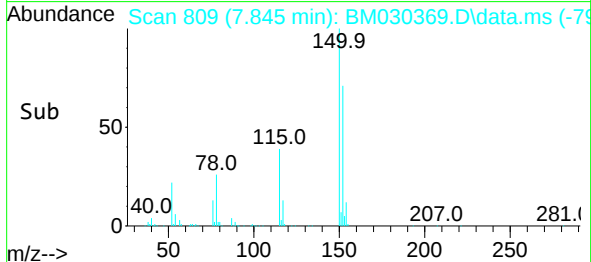
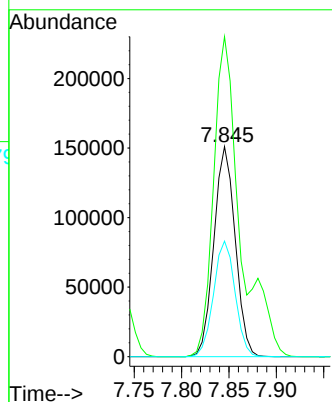
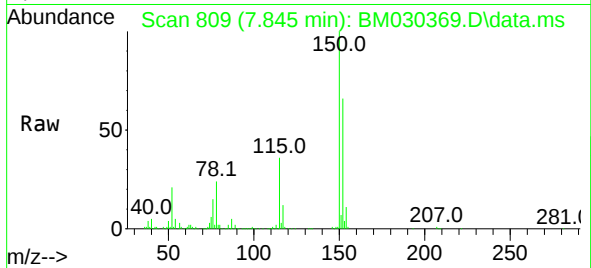




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

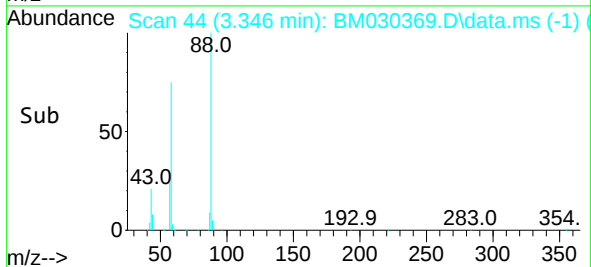
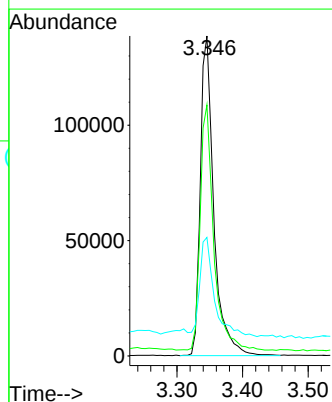
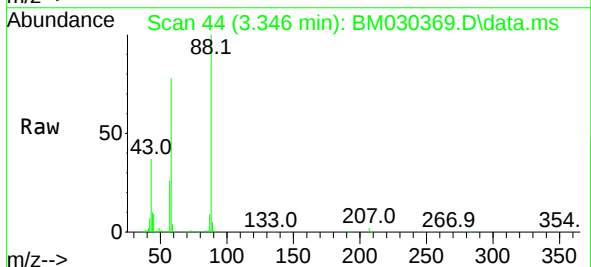
Instrument :
BNA_M
ClientSampleId :
PB136847BS

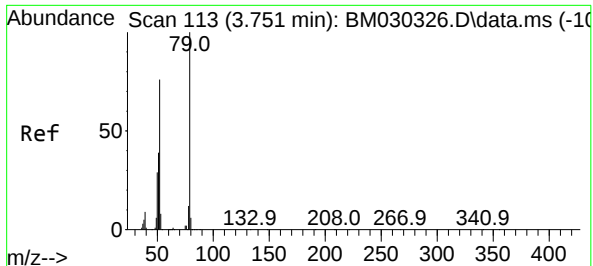
Tgt Ion:152 Resp: 237029
Ion Ratio Lower Upper
152 100
150 152.3 125.9 188.9
115 55.0 44.6 67.0



#2
1,4-Dioxane
Concen: 31.469 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 88 Resp: 198355
Ion Ratio Lower Upper
88 100
58 76.7 53.6 80.4
43 33.6 25.8 38.6

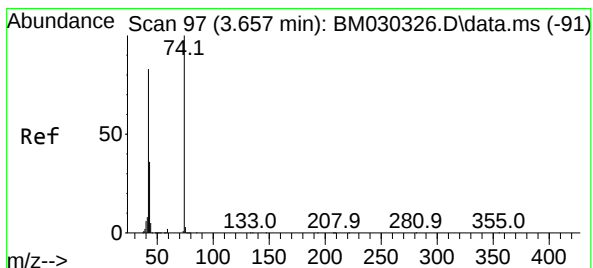
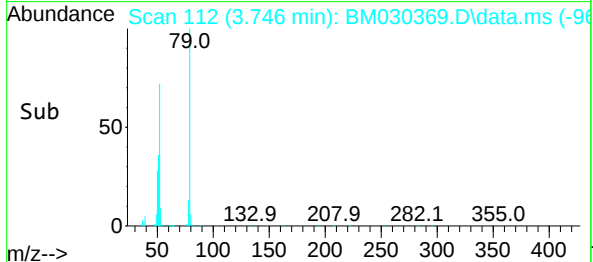
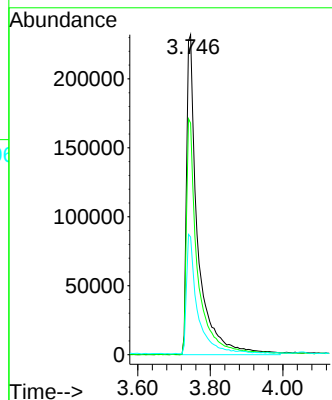
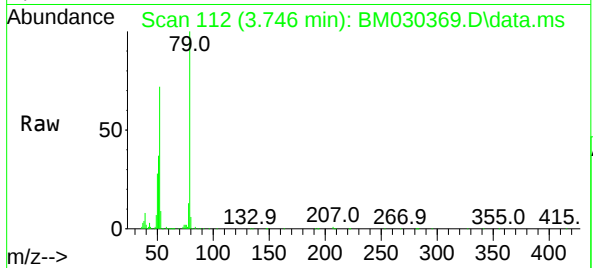




#3
Pyridine
Concen: 31.110 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

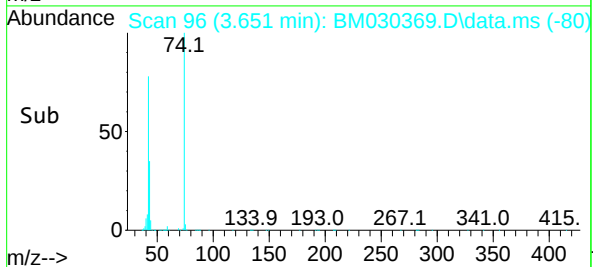
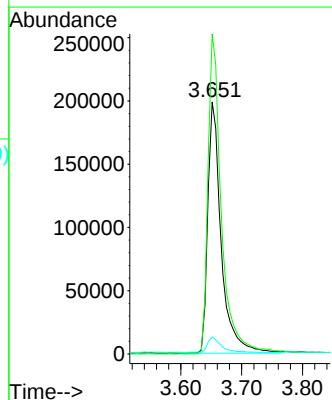
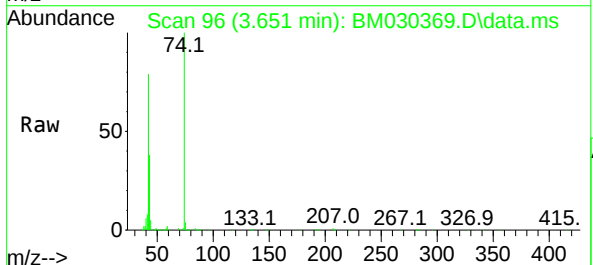
Instrument :
BNA_M
ClientSampleId :
PB136847BS

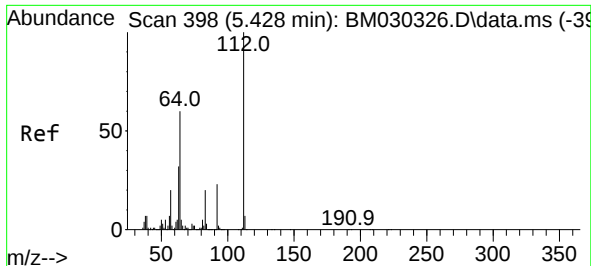
Tgt Ion: 79 Resp: 500558
Ion Ratio Lower Upper
79 100
52 72.4 48.2 72.2#
51 36.8 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 37.241 ng
RT: 3.651 min Scan# 96
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 42 Resp: 304191
Ion Ratio Lower Upper
42 100
74 127.0 84.1 126.1#
44 6.7 4.5 6.7#

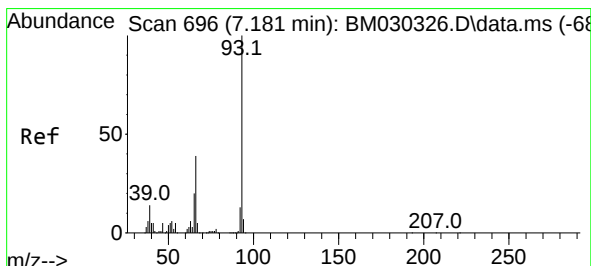
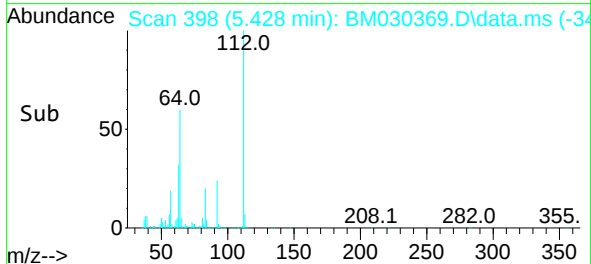
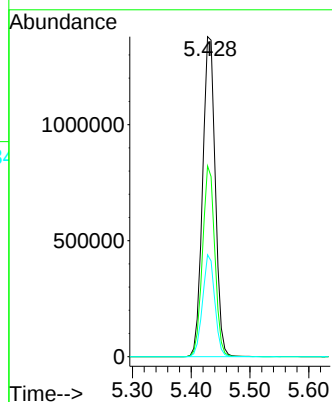
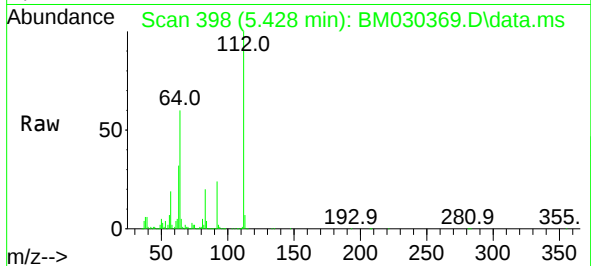




#5
2-Fluorophenol
Concen: 142.132 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

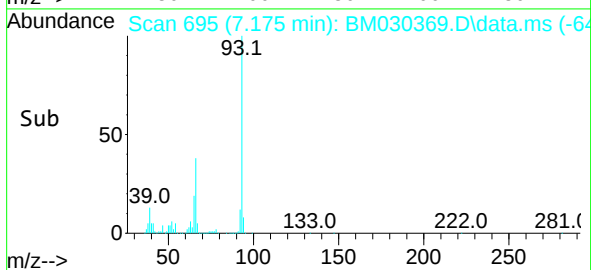
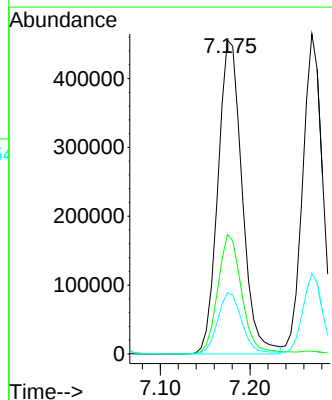
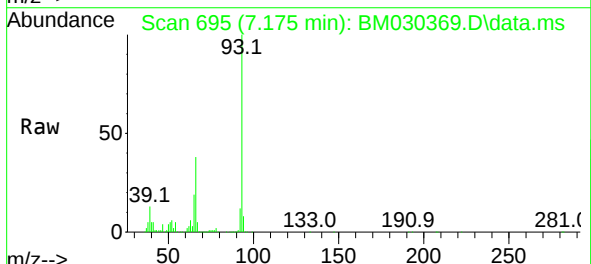
Instrument :
BNA_M
ClientSampleId :
PB136847BS

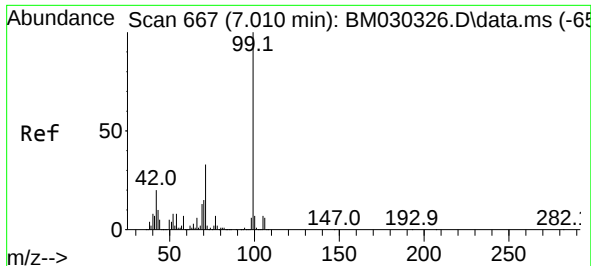
Tgt Ion:112 Resp: 2072356
Ion Ratio Lower Upper
112 100
64 59.6 47.1 70.7
63 31.9 27.3 40.9



#6
Aniline
Concen: 35.444 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 93 Resp: 853752
Ion Ratio Lower Upper
93 100
66 38.1 32.7 49.1
65 19.5 16.8 25.2

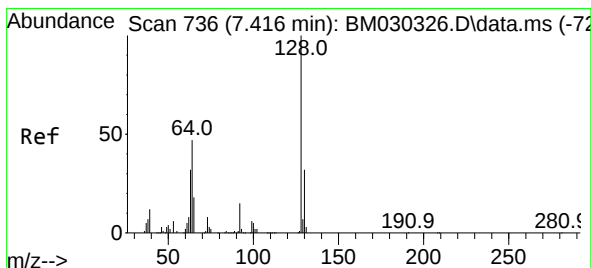
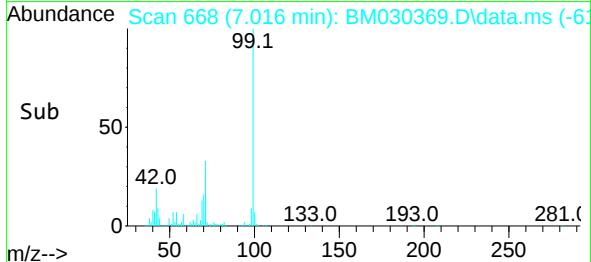
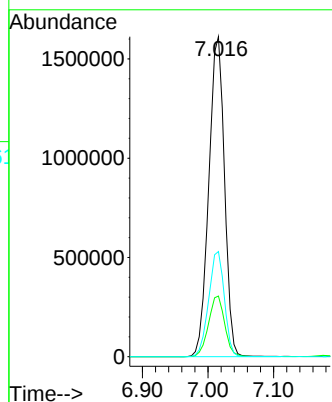
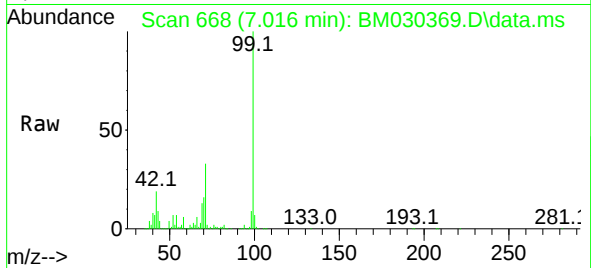




#7
Phenol-d6
Concen: 127.131 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

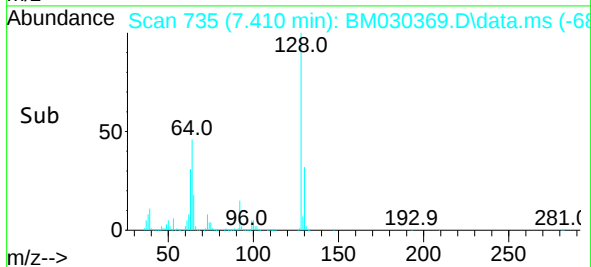
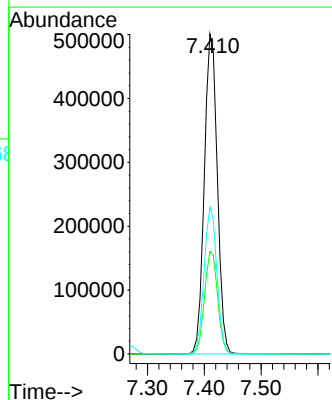
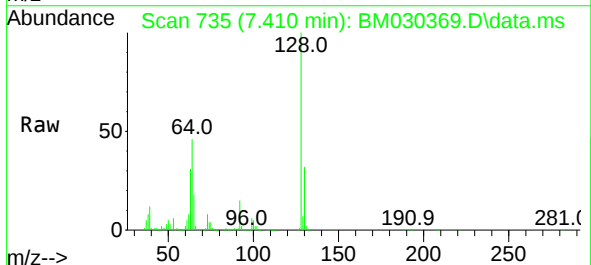
Instrument :
BNA_M
ClientSampleId :
PB136847BS

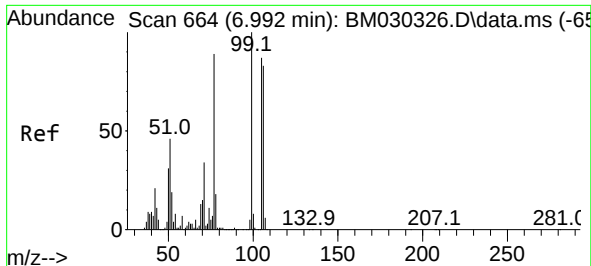
Tgt Ion: 99 Resp: 2683392
Ion Ratio Lower Upper
99 100
42 19.0 18.0 27.0
71 32.8 30.9 46.3



#8
2-Chlorophenol
Concen: 46.466 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 128 Resp: 795172
Ion Ratio Lower Upper
128 100
130 32.1 13.5 53.5
64 45.9 25.7 65.7

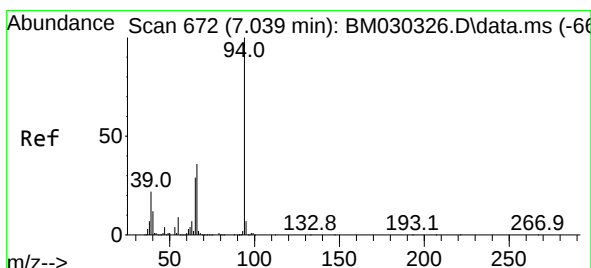
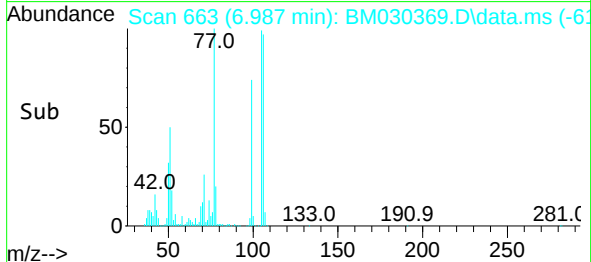
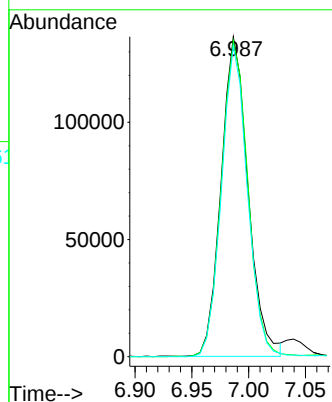
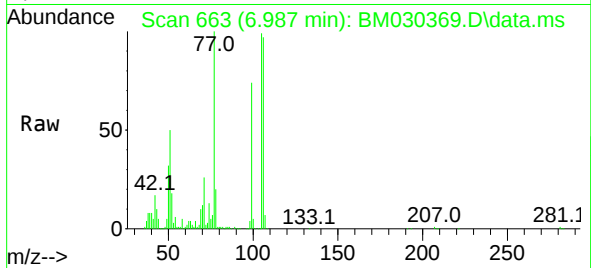




#9
Benzaldehyde
Concen: 25.490 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

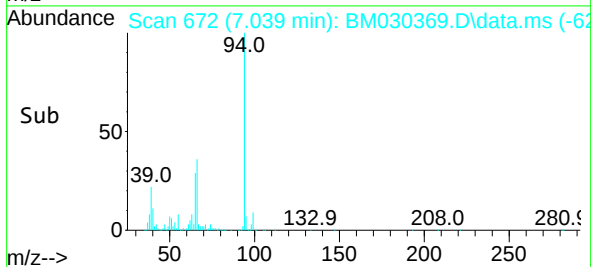
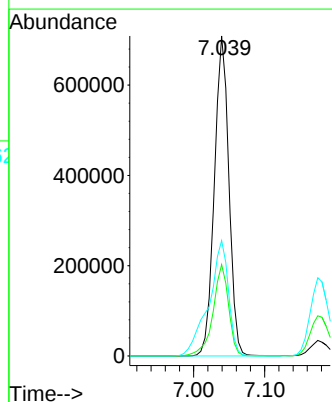
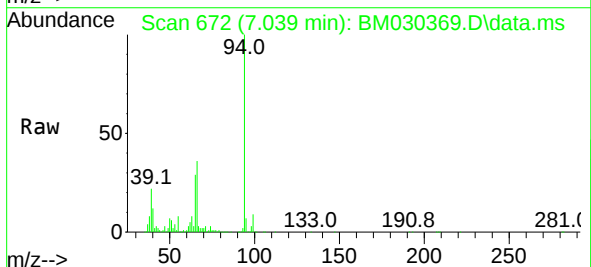
Instrument :
BNA_M
ClientSampleId :
PB136847BS

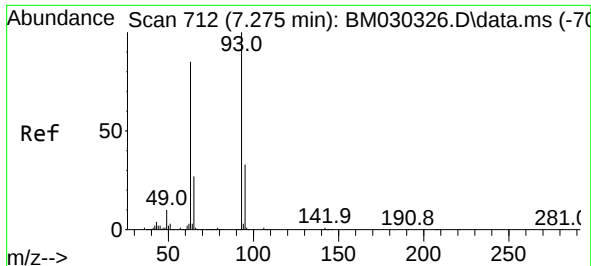
Tgt Ion: 77 Resp: 224724
Ion Ratio Lower Upper
77 100
105 98.8 71.2 111.2
106 97.1 68.6 108.6



#10
Phenol
Concen: 47.188 ng
RT: 7.039 min Scan# 672
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 94 Resp: 1006187
Ion Ratio Lower Upper
94 100
65 28.6 11.9 51.9
66 36.1 22.6 62.6

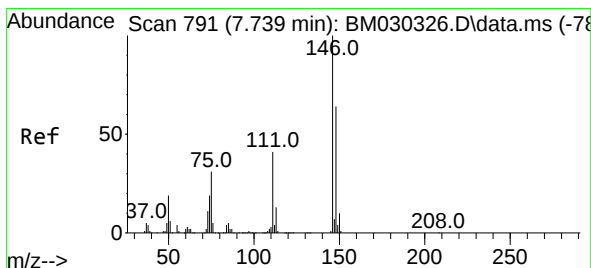
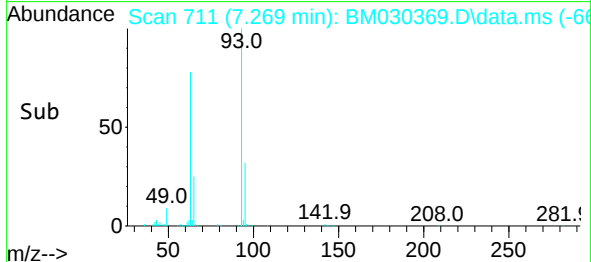
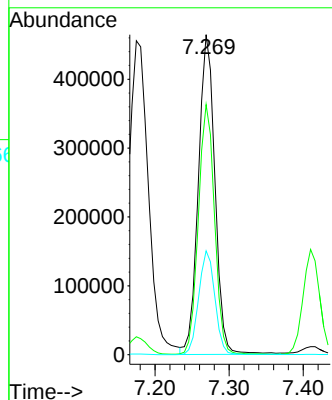
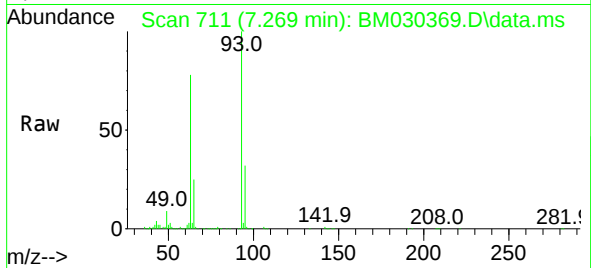




#11
bis(2-Chloroethyl)ether
Concen: 42.962 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

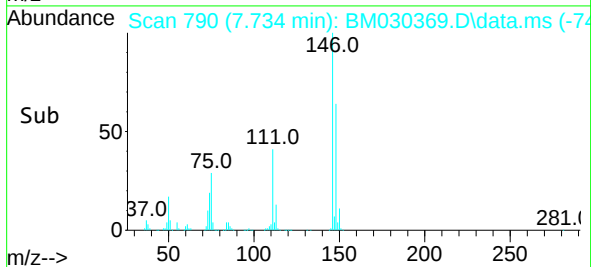
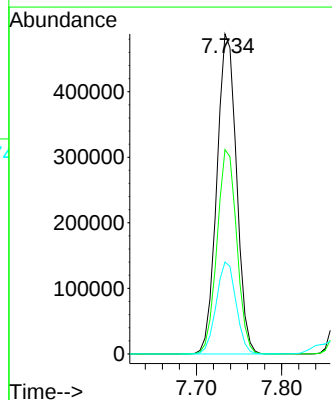
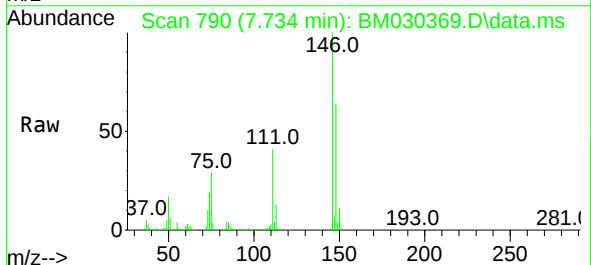
Instrument :
BNA_M
ClientSampleId :
PB136847BS

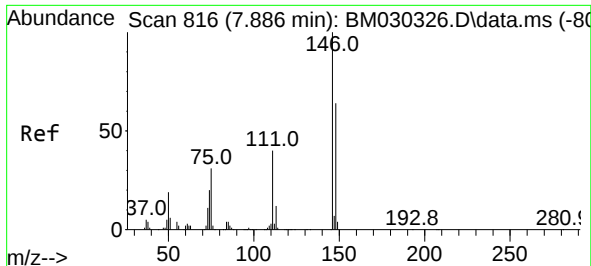
Tgt Ion: 93 Resp: 721786
Ion Ratio Lower Upper
93 100
63 78.2 54.3 94.3
95 32.4 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.585 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 146 Resp: 784040
Ion Ratio Lower Upper
146 100
148 63.8 52.2 78.4
75 28.7 25.8 38.8

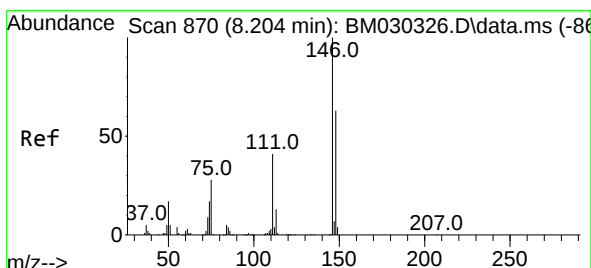
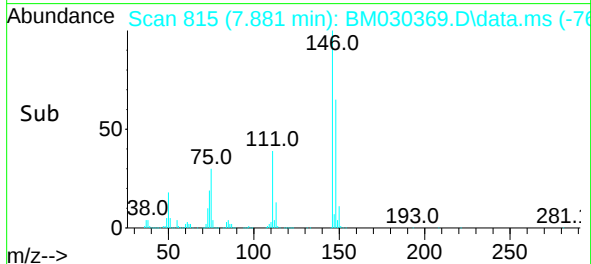
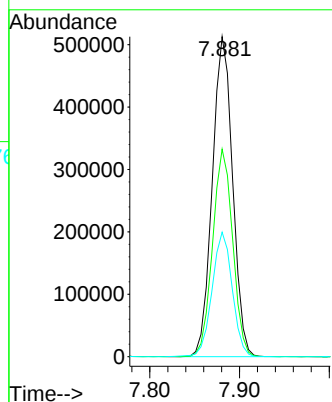
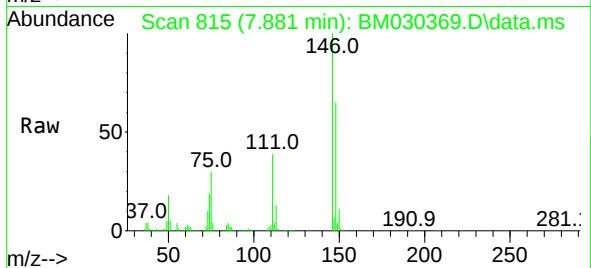




#13
1,4-Dichlorobenzene
Concen: 41.949 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

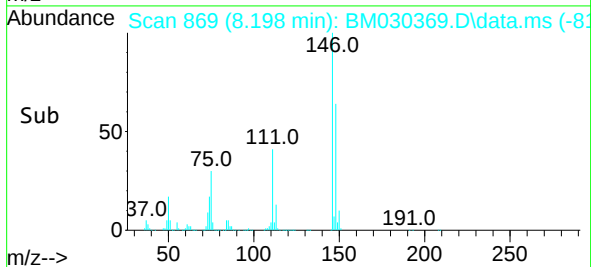
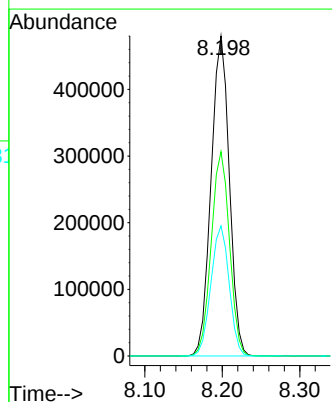
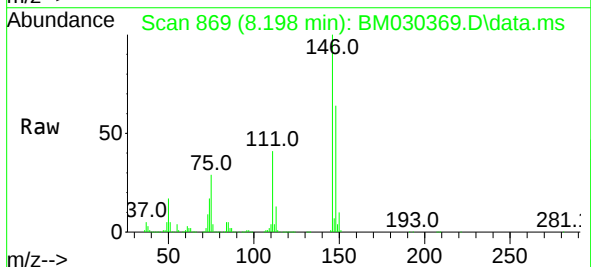
Instrument :
BNA_M
ClientSampleId :
PB136847BS

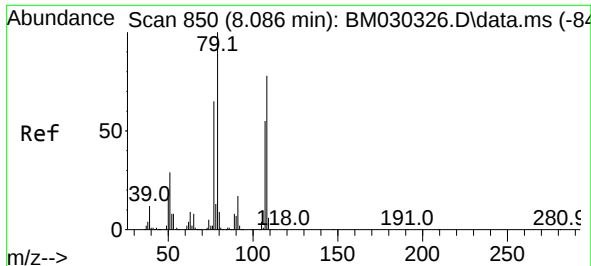
Tgt Ion:146 Resp: 805992
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.8
111 38.9 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 41.962 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:146 Resp: 784293
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 40.7 32.6 49.0

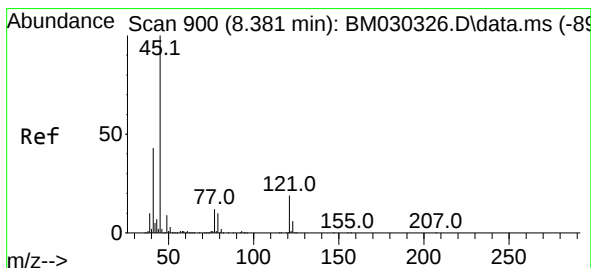
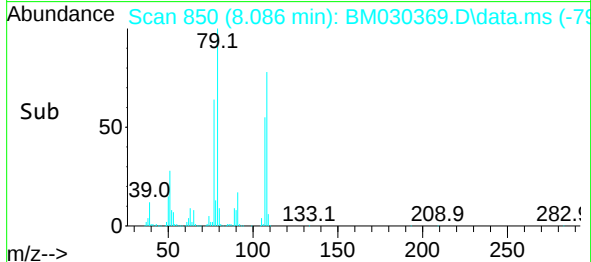
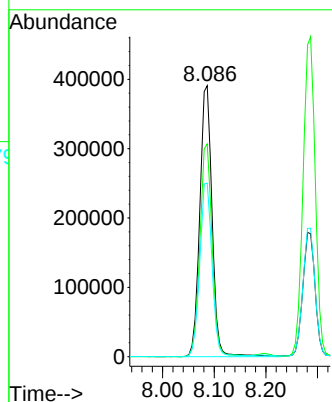
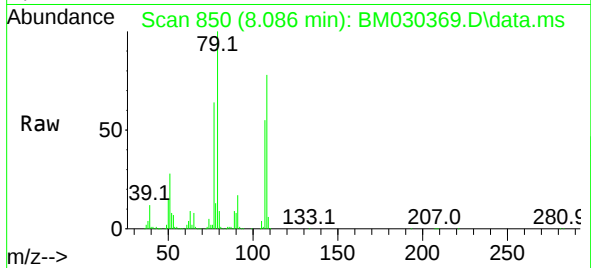




#15
Benzyl Alcohol
Concen: 43.606 ng
RT: 8.086 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

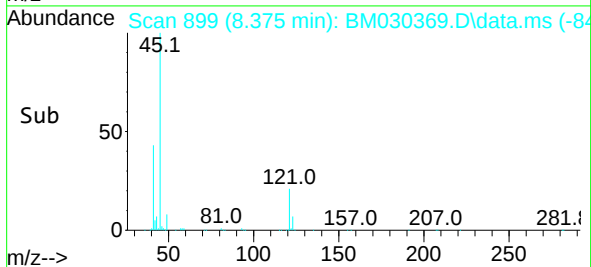
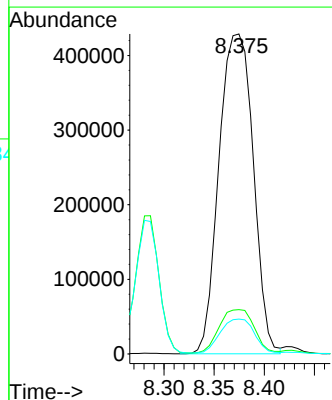
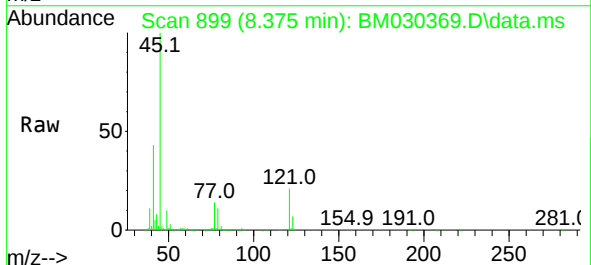
Instrument :
BNA_M
ClientSampleId :
PB136847BS

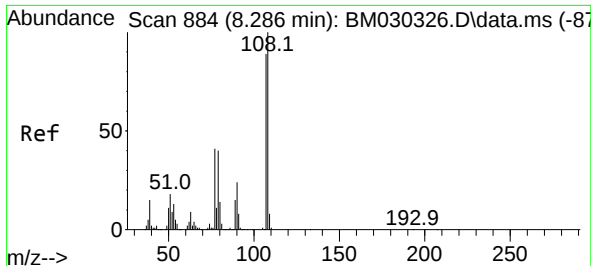
Tgt Ion: 79 Resp: 645927
Ion Ratio Lower Upper
79 100
108 78.5 57.0 85.4
77 64.0 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.743 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 45 Resp: 1020343
Ion Ratio Lower Upper
45 100
77 13.8 0.0 38.0
79 10.9 0.0 34.1

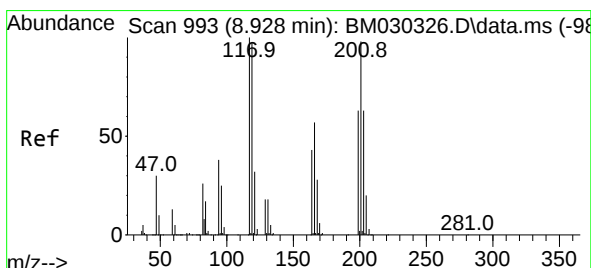
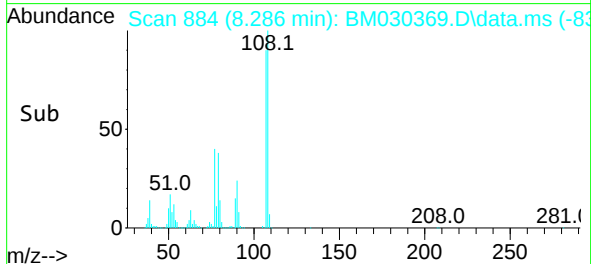
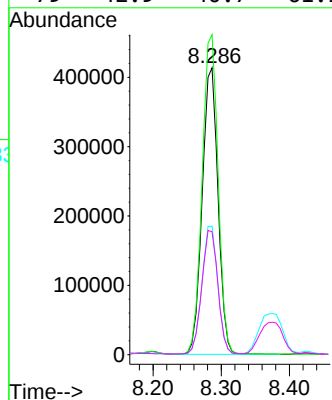
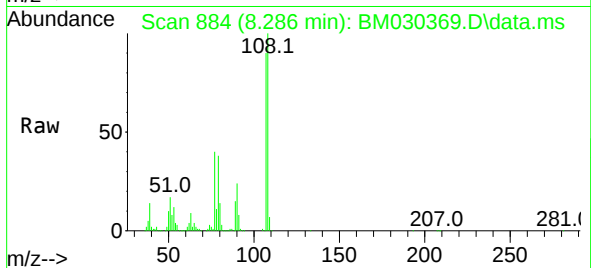




#17
2-Methylphenol
Concen: 48.253 ng
RT: 8.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

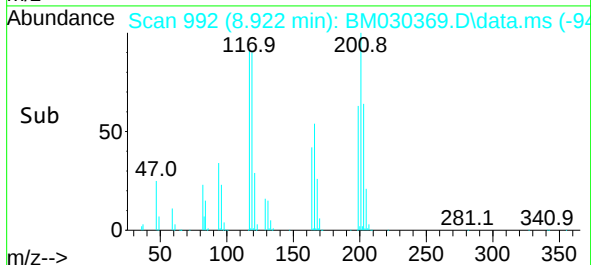
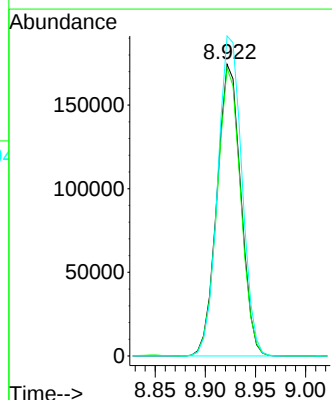
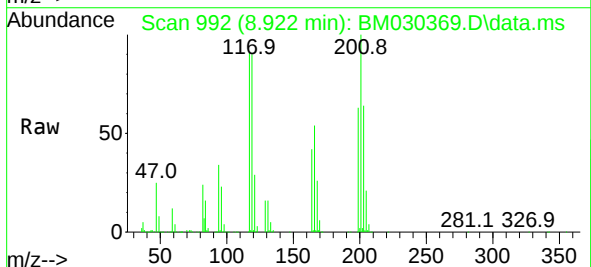
Instrument :
BNA_M
ClientSampleId :
PB136847BS

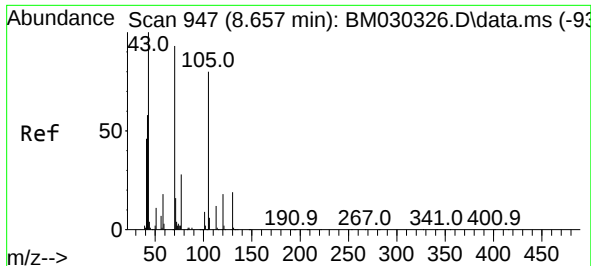
Tgt Ion:107 Resp: 666751
Ion Ratio Lower Upper
107 100
108 111.6 85.0 127.6
77 44.8 41.3 61.9
79 42.9 40.7 61.1



#18
Hexachloroethane
Concen: 41.804 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:117 Resp: 288680
Ion Ratio Lower Upper
117 100
119 98.8 76.2 114.2
201 109.7 89.8 134.6

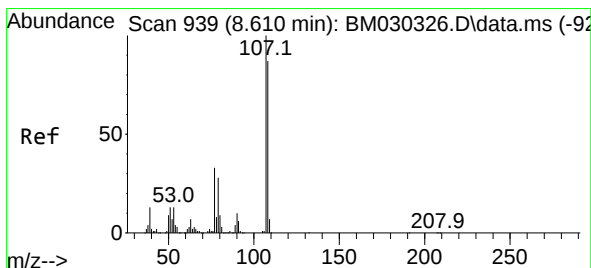
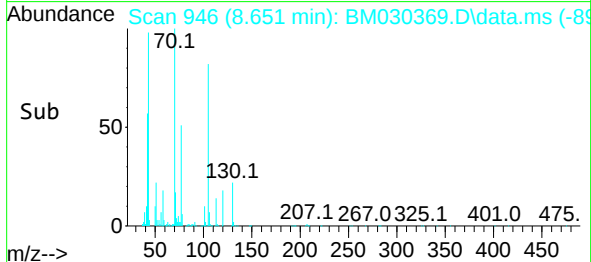
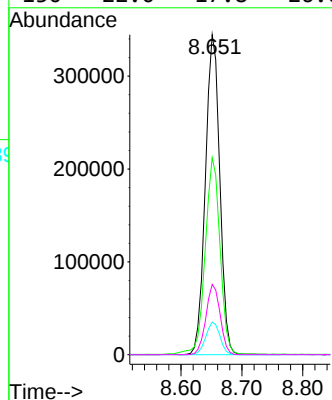
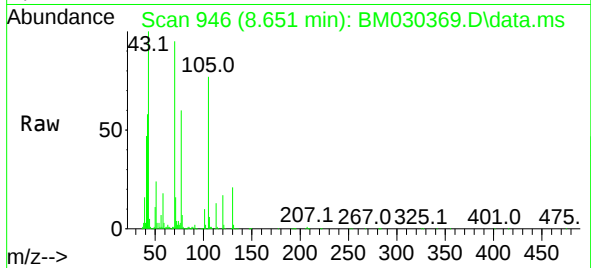




#19
n-Nitroso-di-n-propylamine
Concen: 40.492 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

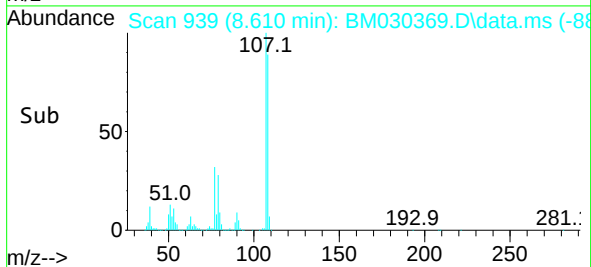
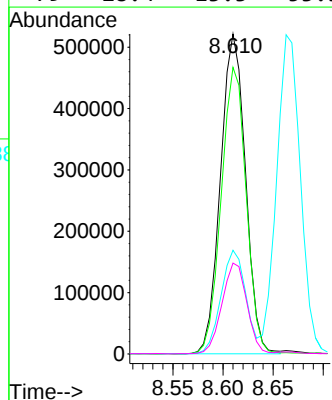
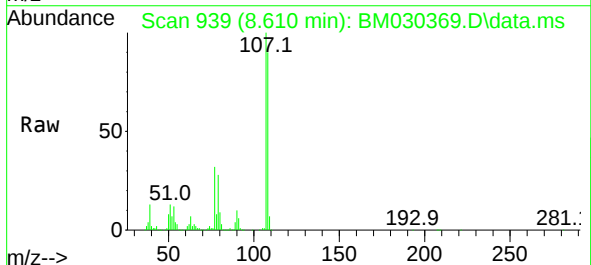
Instrument :
BNA_M
ClientSampleId :
PB136847BS

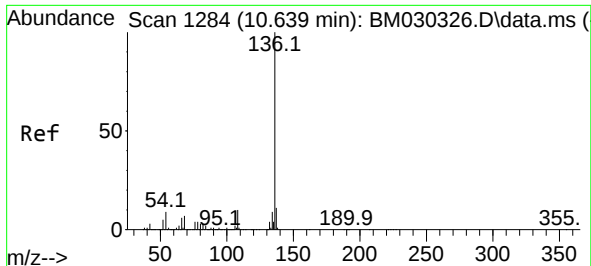
Tgt Ion:	70	Resp:	567455
Ion	Ratio	Lower	Upper
70	100		
42	61.5	51.4	77.0
101	10.2	8.1	12.1
130	22.0	17.8	26.6



#20
3+4-Methylphenols
Concen: 48.016 ng
RT: 8.610 min Scan# 939
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:	107	Resp:	902701
Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.9	109.9
77	32.4	17.3	57.3
79	28.4	13.3	53.3

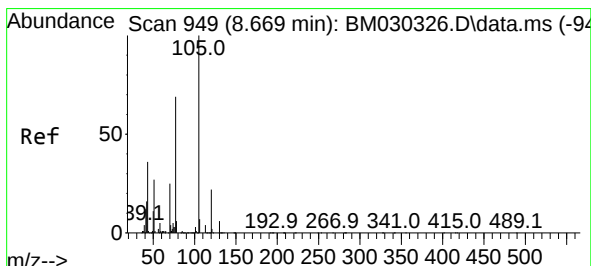
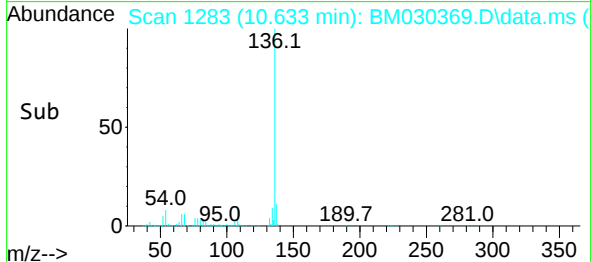
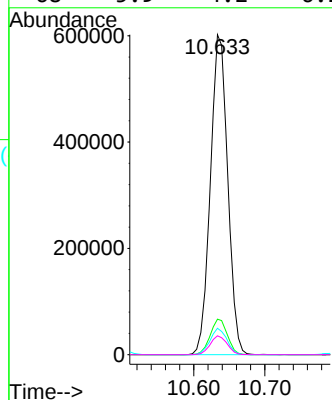
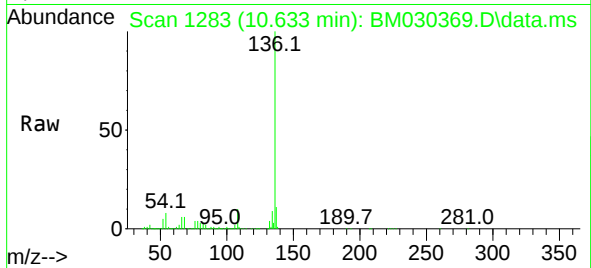




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

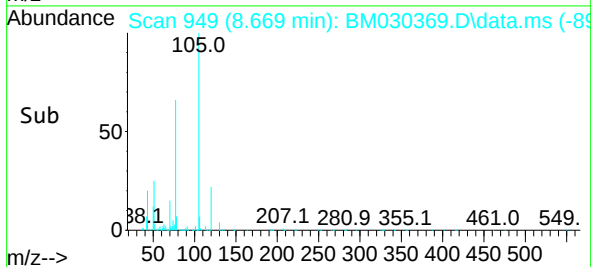
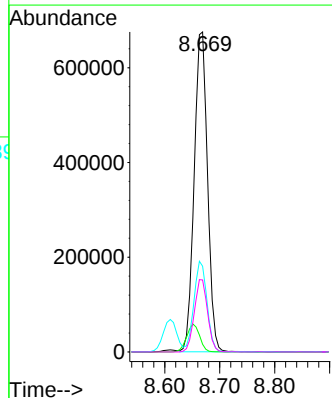
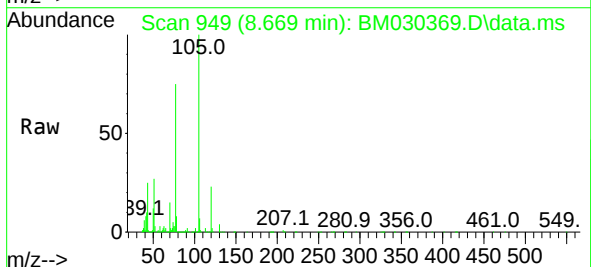
Instrument :
BNA_M
ClientSampleId :
PB136847BS

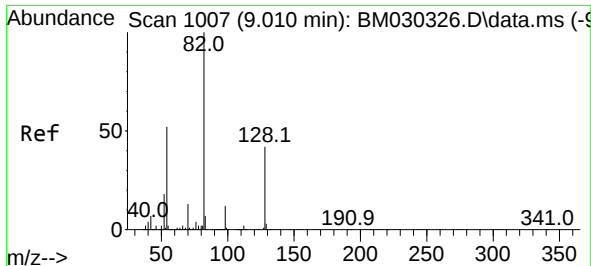
Tgt Ion:136 Resp: 1020032
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 8.3 5.5 8.3
68 5.9 4.2 6.2



#22
Acetophenone
Concen: 41.707 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:105 Resp: 1136652
Ion Ratio Lower Upper
105 100
71 2.4 3.4 5.0#
51 26.8 22.2 33.4
120 22.5 17.6 26.4

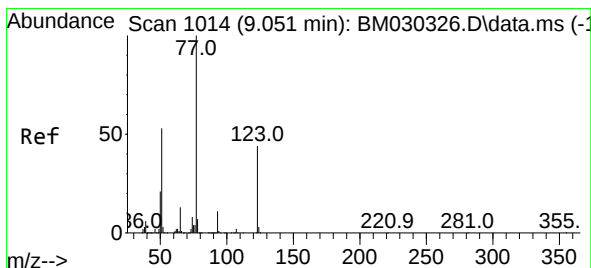
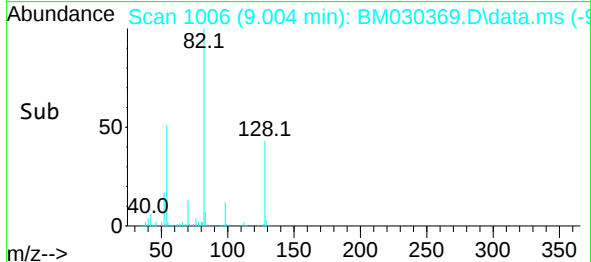
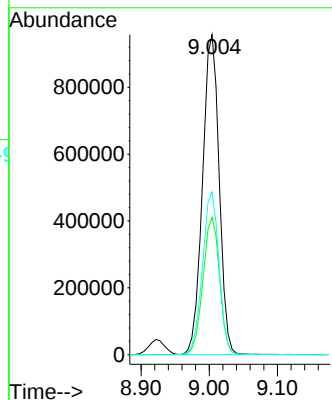
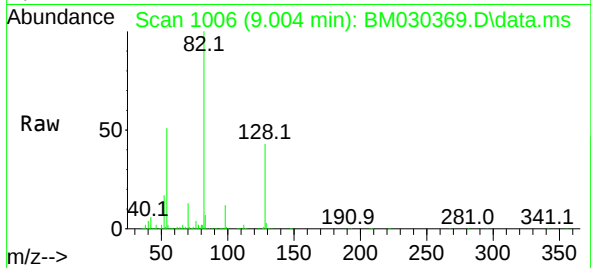




#23
Nitrobenzene-d5
Concen: 77.468 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

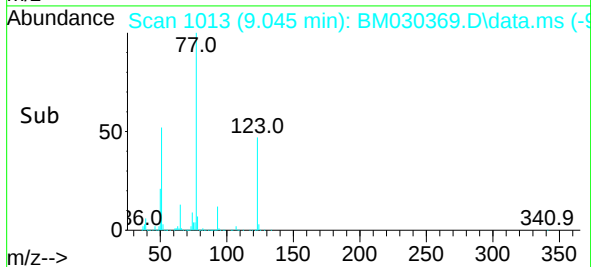
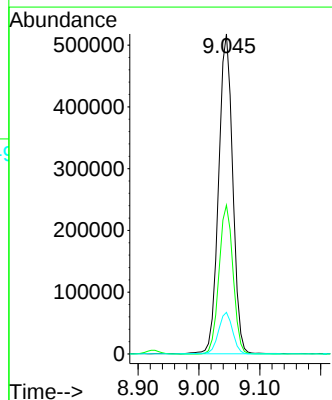
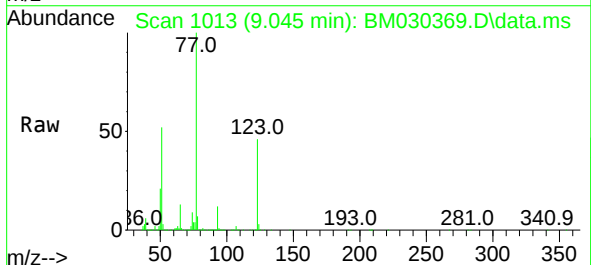
Instrument :
BNA_M
ClientSampleId :
PB136847BS

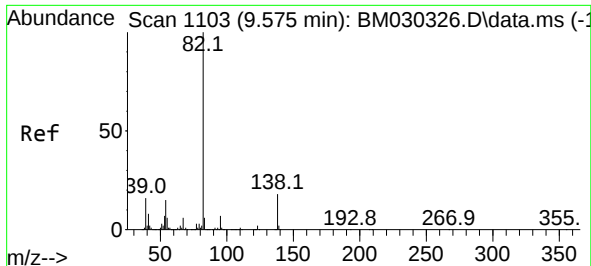
Tgt Ion: 82 Resp: 1621989
Ion Ratio Lower Upper
82 100
128 42.9 31.1 46.7
54 50.9 37.3 55.9



#24
Nitrobenzene
Concen: 38.018 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 77 Resp: 830346
Ion Ratio Lower Upper
77 100
123 46.5 34.0 51.0
65 13.0 11.0 16.4

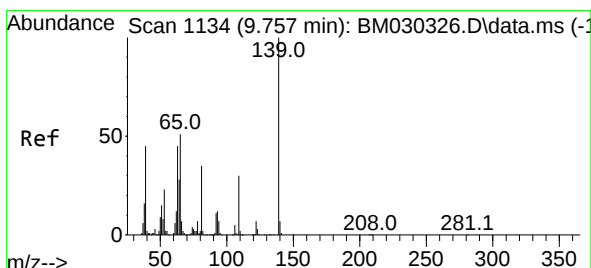
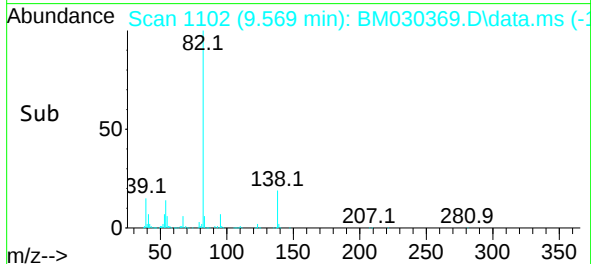
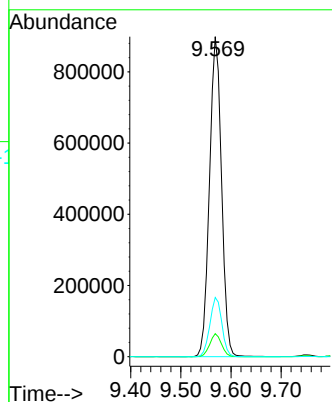
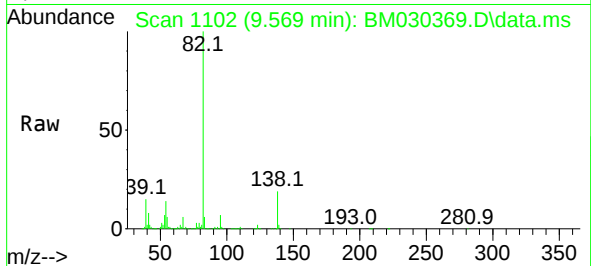




#25
Isophorone
Concen: 37.353 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

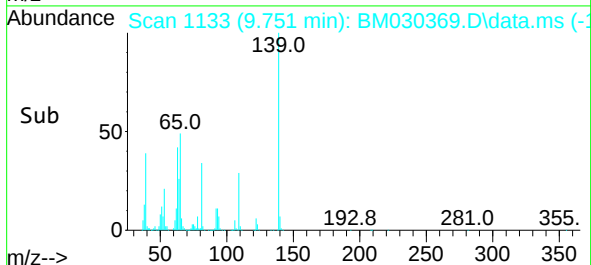
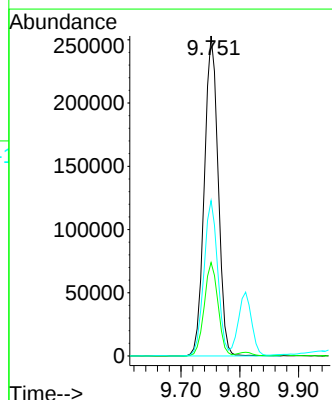
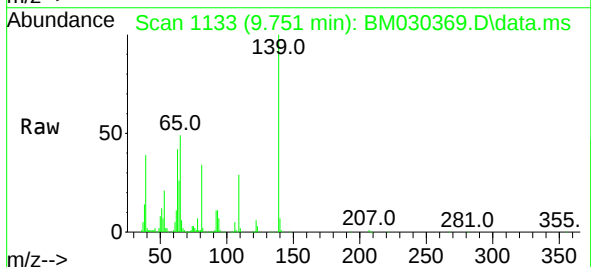
Instrument :
BNA_M
ClientSampleId :
PB136847BS

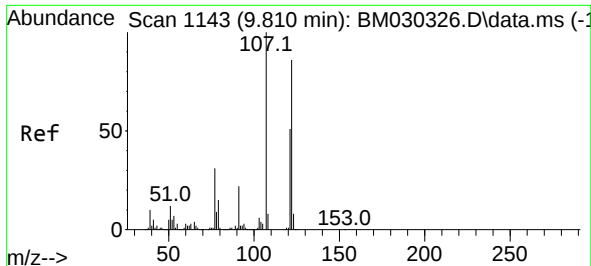
Tgt Ion: 82 Resp: 1498953
Ion Ratio Lower Upper
82 100
95 7.2 6.3 9.5
138 18.5 14.5 21.7



#26
2-Nitrophenol
Concen: 43.522 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 139 Resp: 413124
Ion Ratio Lower Upper
139 100
109 29.2 26.7 40.1
65 48.6 41.9 62.9

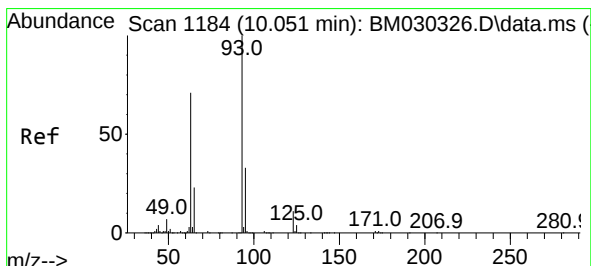
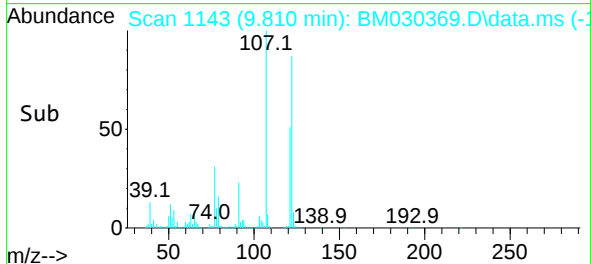
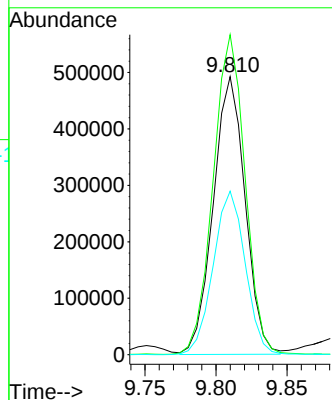
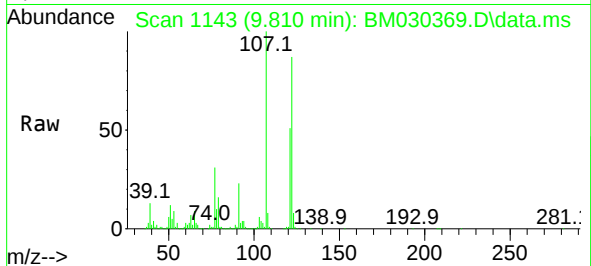




#27
2,4-Dimethylphenol
Concen: 49.501 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

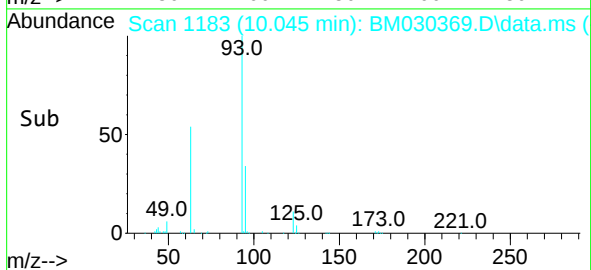
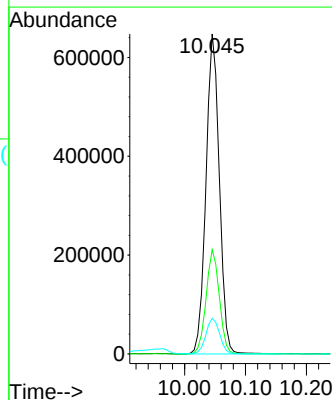
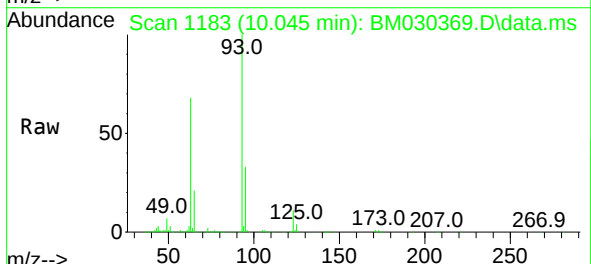
Instrument :
BNA_M
ClientSampleId :
PB136847BS

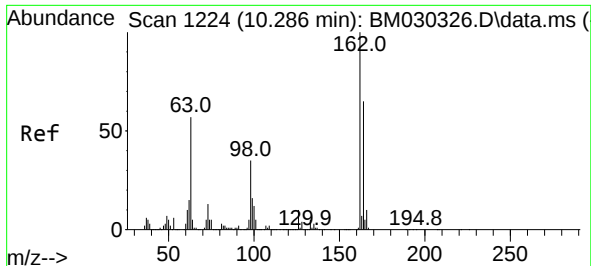
Tgt Ion:122 Resp: 768903
Ion Ratio Lower Upper
122 100
107 115.1 95.0 142.6
121 58.8 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 43.382 ng
RT: 10.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 93 Resp: 989827
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 11.2 9.3 13.9

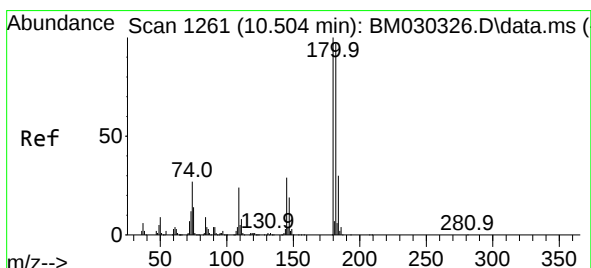
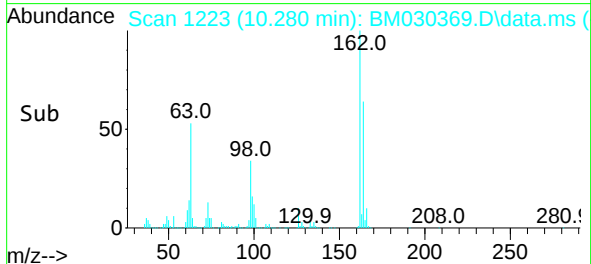
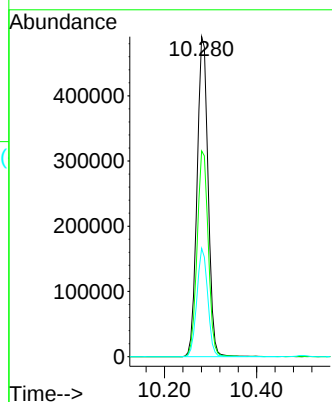
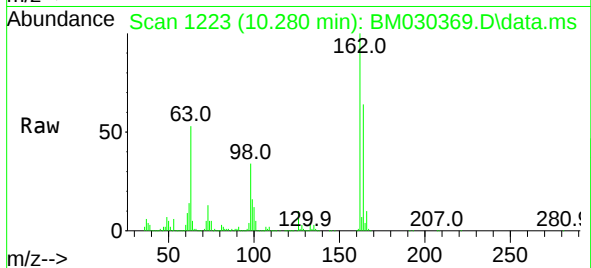




#29
2,4-Dichlorophenol
Concen: 46.807 ng
RT: 10.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

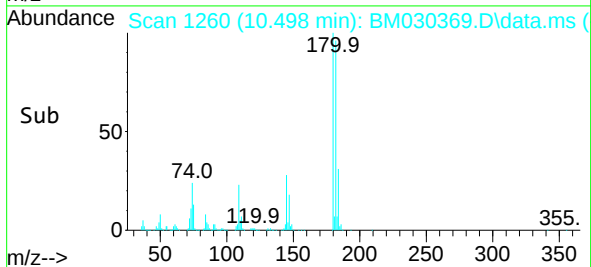
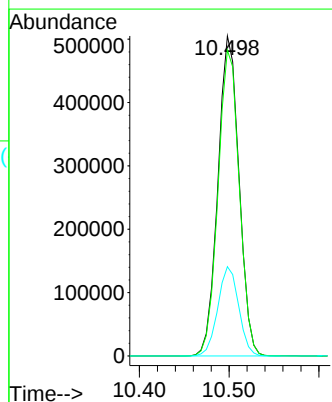
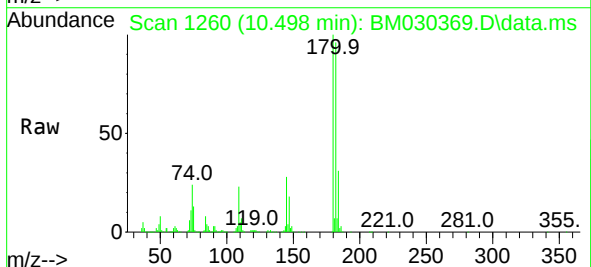
Instrument :
BNA_M
ClientSampleId :
PB136847BS

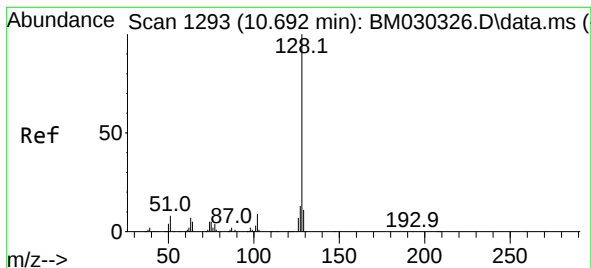
Tgt Ion:162 Resp: 815058
Ion Ratio Lower Upper
162 100
164 64.3 46.5 86.5
98 33.8 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.414 ng
RT: 10.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:180 Resp: 823144
Ion Ratio Lower Upper
180 100
182 95.6 76.3 114.5
145 27.9 22.3 33.5

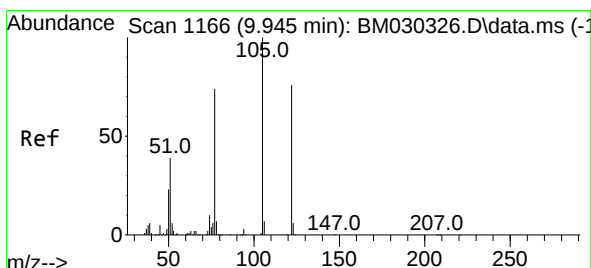
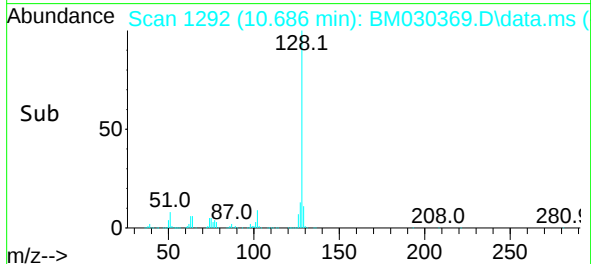
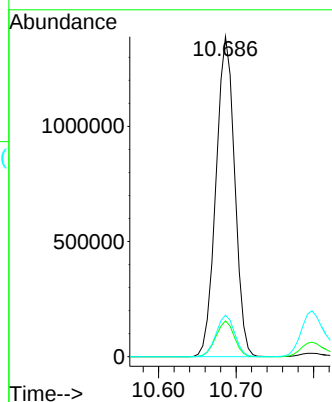
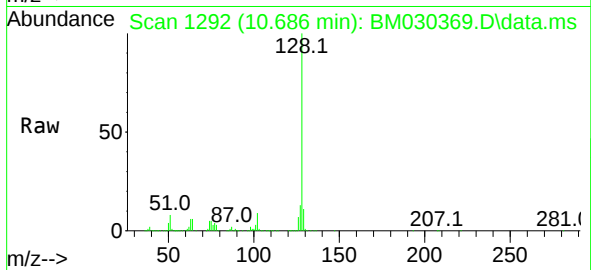




#31
Naphthalene
Concen: 39.185 ng
RT: 10.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

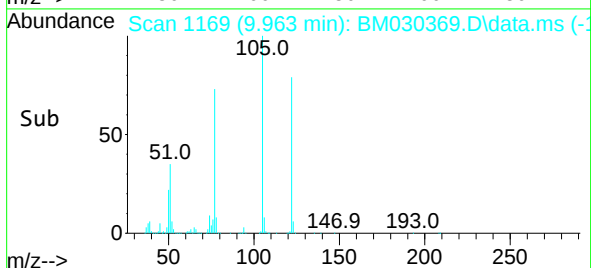
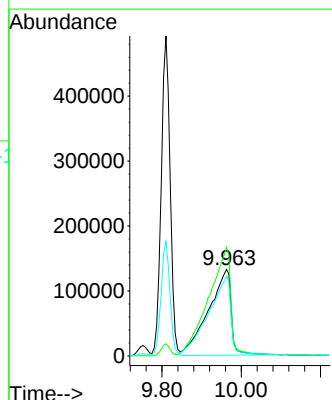
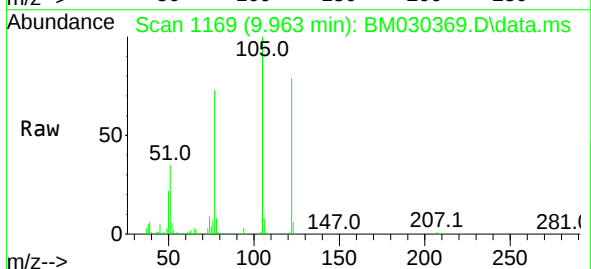
Instrument :
BNA_M
ClientSampleId :
PB136847BS

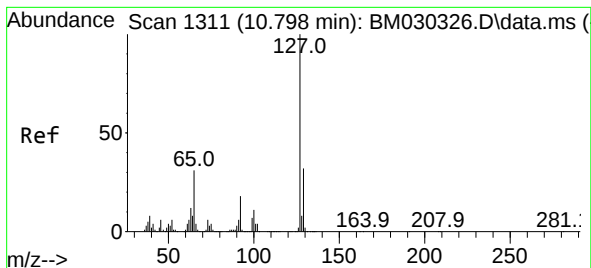
Tgt Ion:128 Resp: 2328352
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 43.874 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.018 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:122 Resp: 523369
Ion Ratio Lower Upper
122 100
105 126.0 107.3 147.3
77 91.9 88.0 128.0

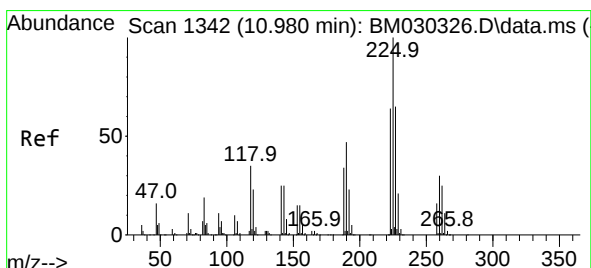
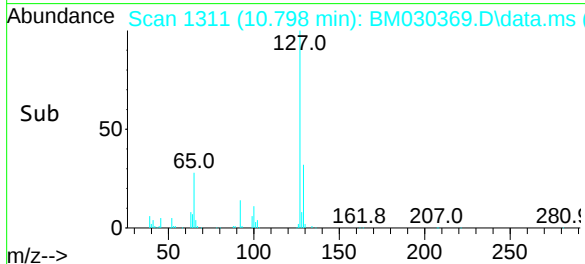
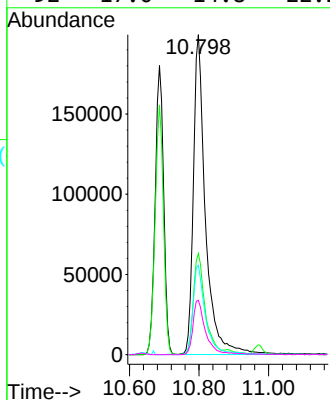
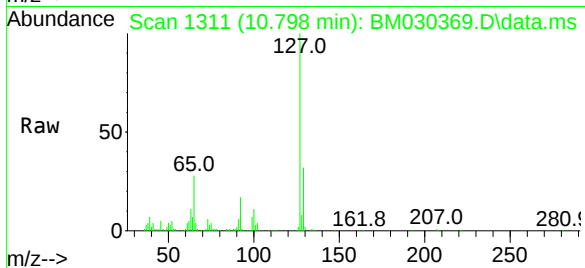




#33
4-Chloroaniline
Concen: 20.010 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

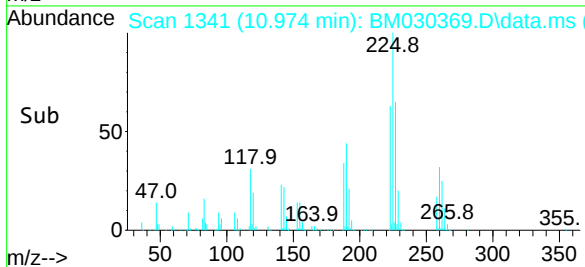
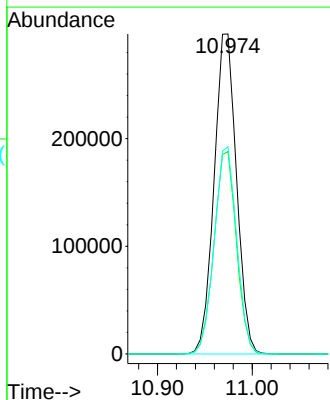
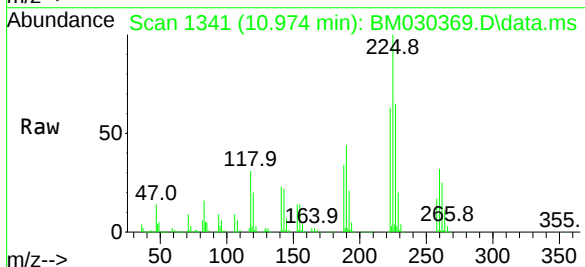
Instrument :
BNA_M
ClientSampleId :
PB136847BS

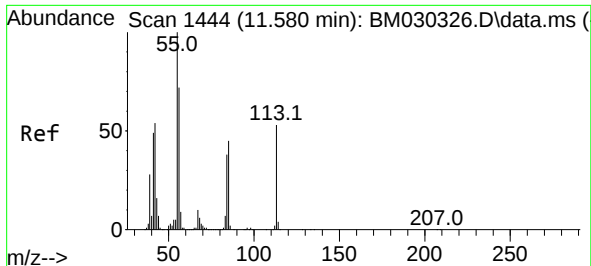
Tgt Ion:	127	Resp:	483882
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.8	40.2
65	27.9	25.2	37.8
92	17.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 41.221 ng
RT: 10.974 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:	225	Resp:	489086
Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.1	78.1
227	64.7	53.8	80.6

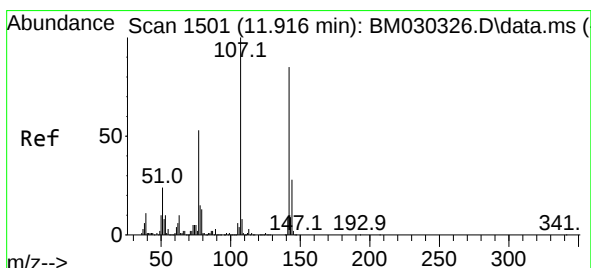
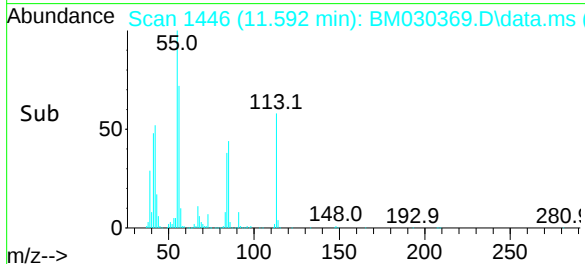
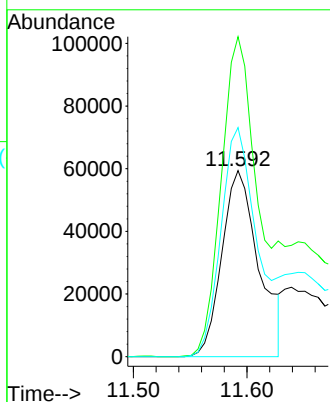
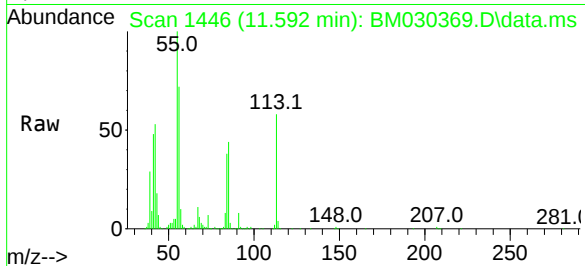




#35
Caprolactam
Concen: 25.540 ng
RT: 11.592 min Scan# 1446
Delta R.T. 0.012 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

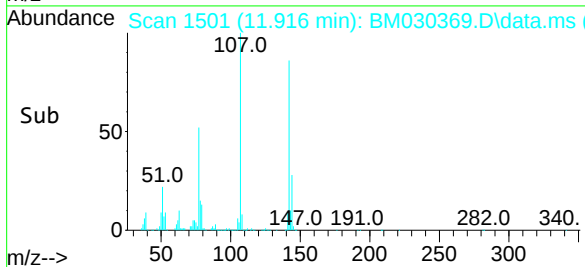
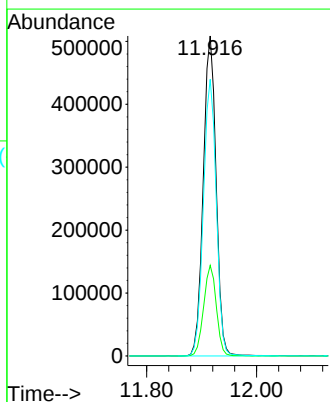
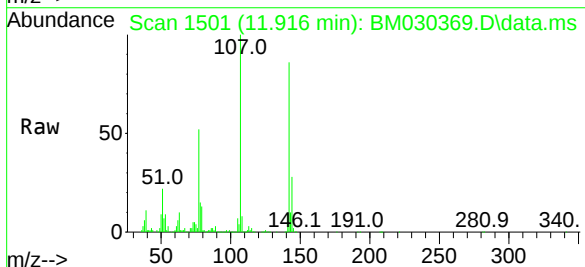
Instrument :
BNA_M
ClientSampleId :
PB136847BS

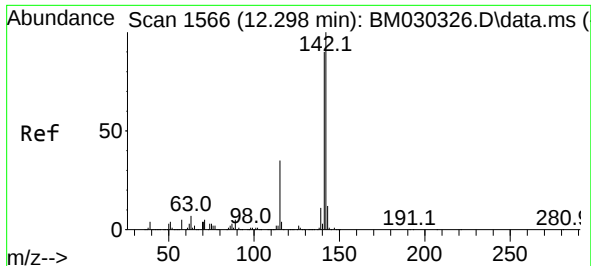
Tgt Ion:113 Resp: 134060
Ion Ratio Lower Upper
113 100
55 172.0 132.0 172.0
56 123.1 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 45.173 ng
RT: 11.916 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:107 Resp: 823942
Ion Ratio Lower Upper
107 100
144 28.3 22.3 33.5
142 86.5 69.3 103.9

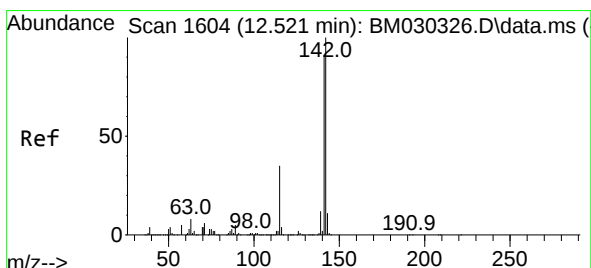
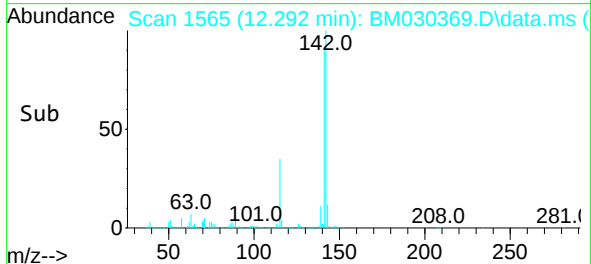
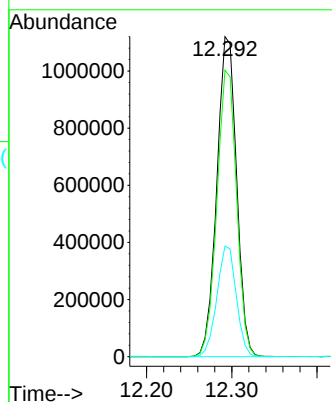
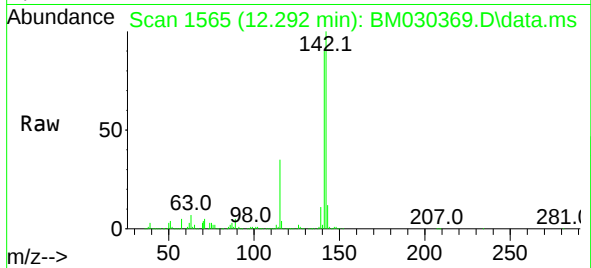




#37
2-Methylnaphthalene
Concen: 41.358 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

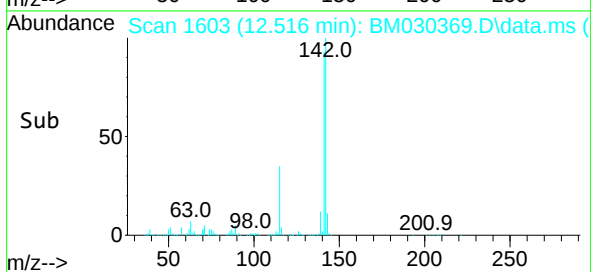
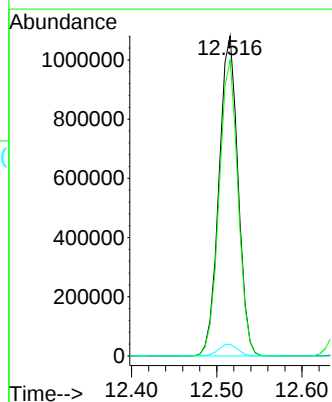
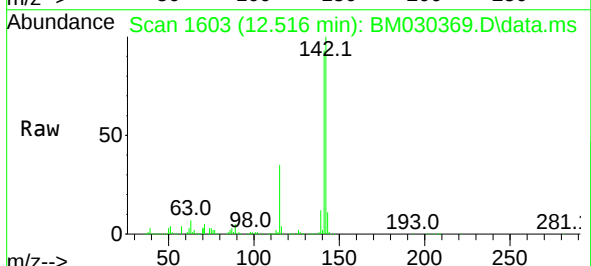
Instrument :
BNA_M
ClientSampleId :
PB136847BS

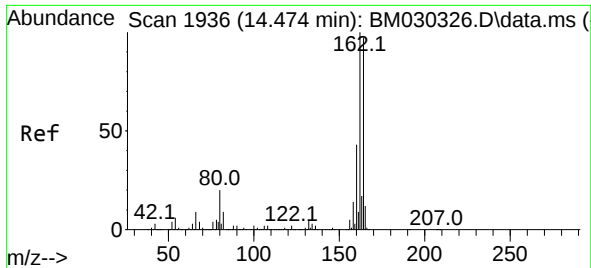
Tgt Ion:142 Resp: 1803081
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5
115 34.5 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.278 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:142 Resp: 1672493
Ion Ratio Lower Upper
142 100
141 92.5 74.2 111.4
116 3.7 3.0 4.6

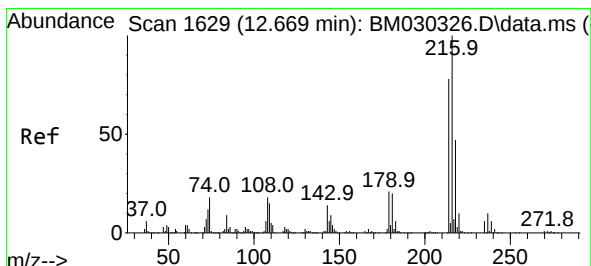
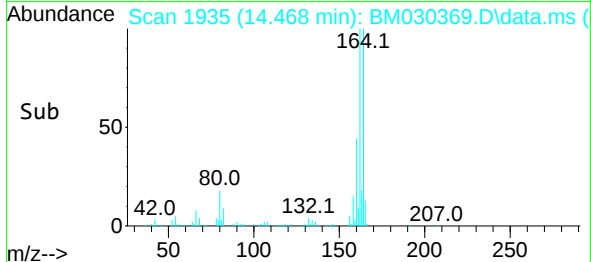
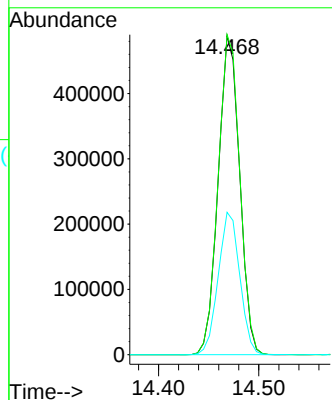
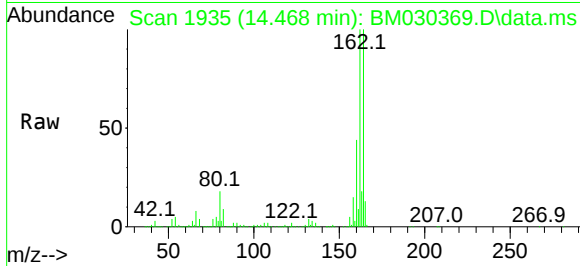




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.468 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

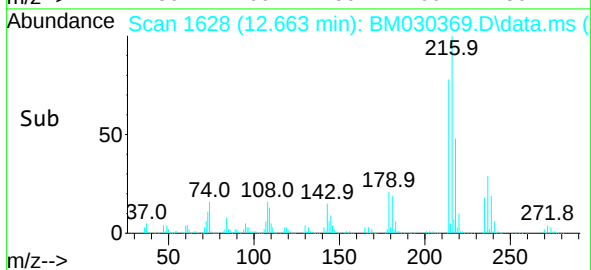
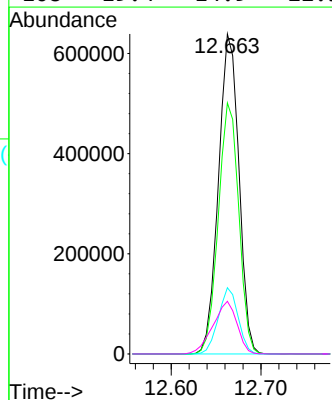
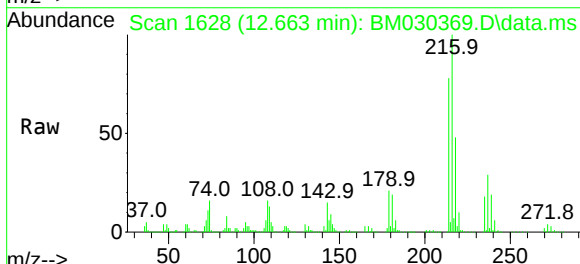
Instrument :
BNA_M
ClientSampleId :
PB136847BS

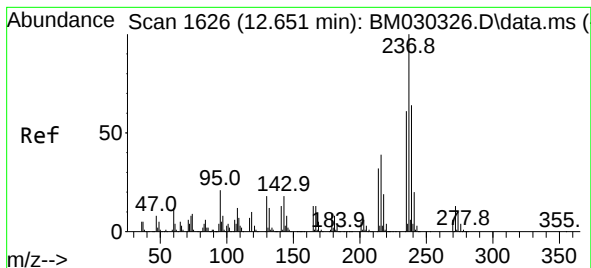
Tgt Ion:164 Resp: 725791
Ion Ratio Lower Upper
164 100
162 100.3 83.4 125.0
160 44.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.141 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:216 Resp: 1009255
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 20.1 17.6 26.4
108 19.4 14.9 22.3

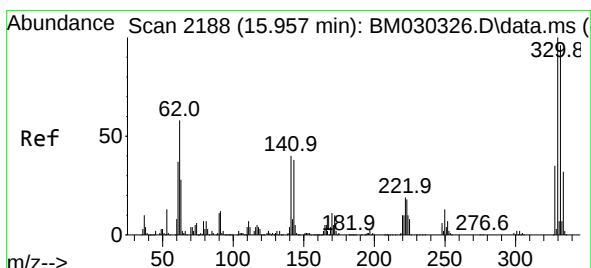
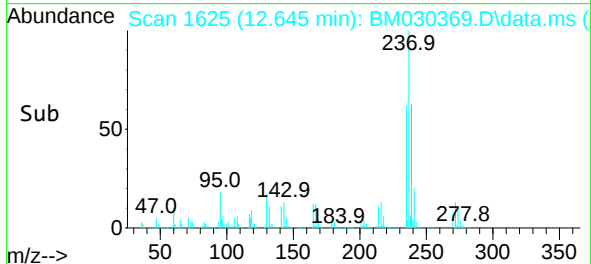
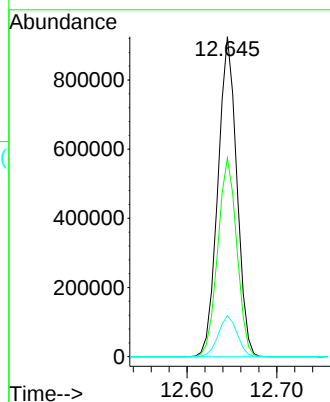
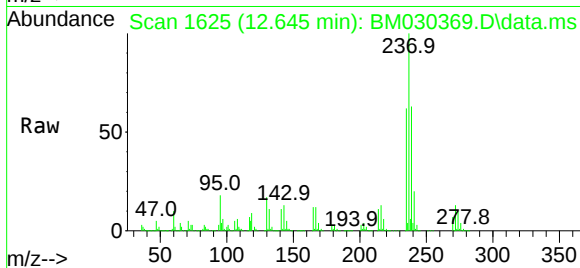




#41
Hexachlorocyclopentadiene
Concen: 105.212 ng
RT: 12.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

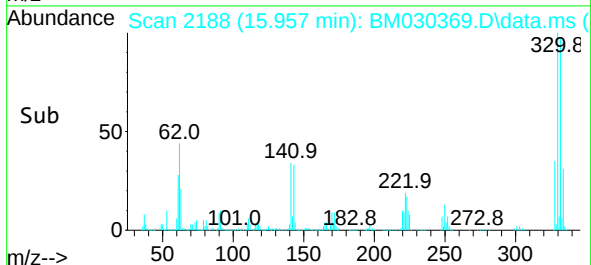
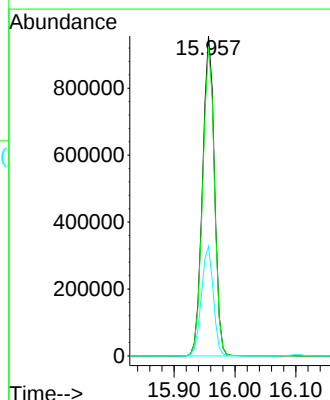
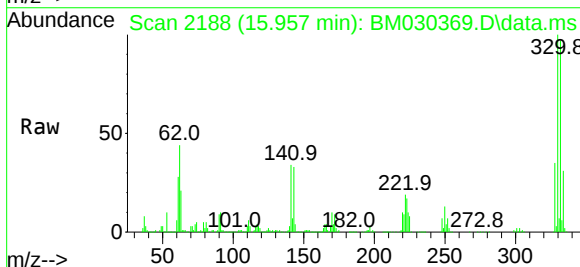
Instrument :
BNA_M
ClientSampleId :
PB136847BS

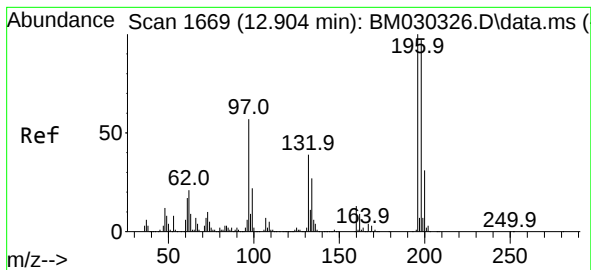
Tgt Ion:237 Resp: 1349560
Ion Ratio Lower Upper
237 100
235 62.2 42.4 82.4
272 12.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 141.743 ng
RT: 15.957 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:330 Resp: 1293436
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 34.3 30.2 45.2

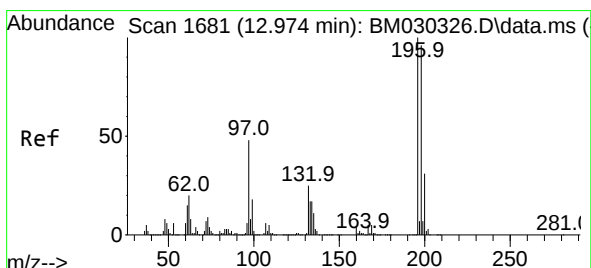
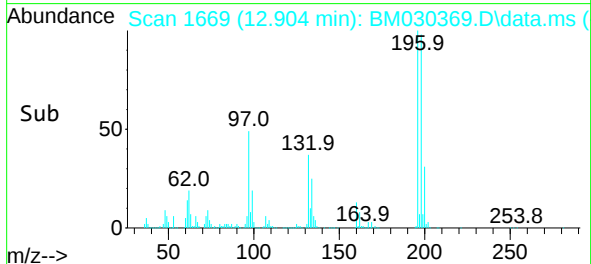
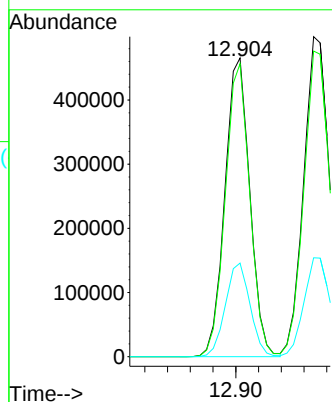
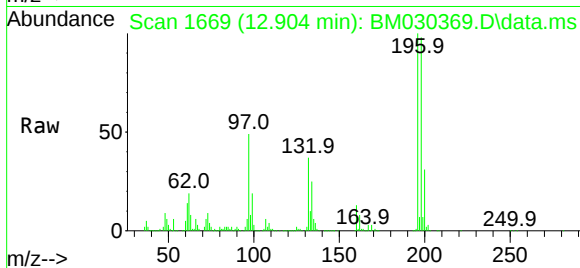




#43
2,4,6-Trichlorophenol
Concen: 44.911 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

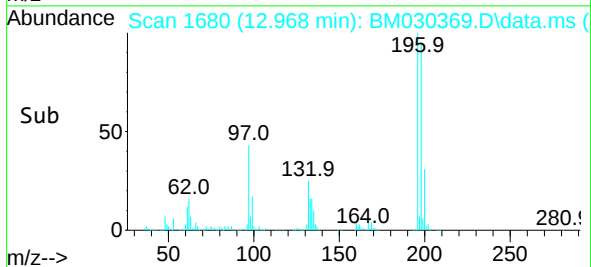
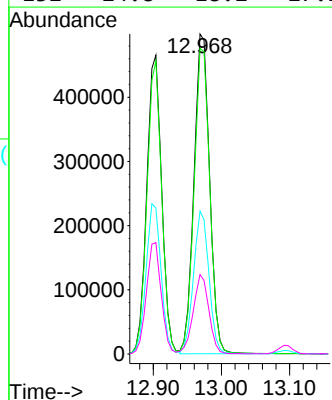
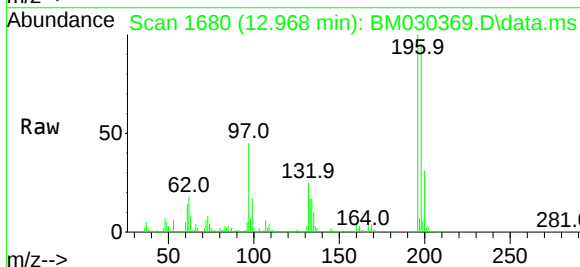
Instrument :
BNA_M
ClientSampleId :
PB136847BS

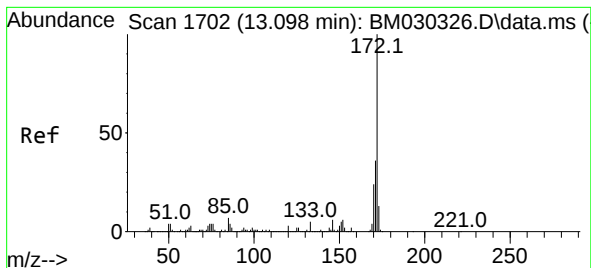
Tgt Ion:196 Resp: 710299
Ion Ratio Lower Upper
196 100
198 98.1 77.6 116.4
200 31.4 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 45.638 ng
RT: 12.968 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:196 Resp: 791734
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
97 44.6 36.6 55.0
132 24.8 18.2 27.2

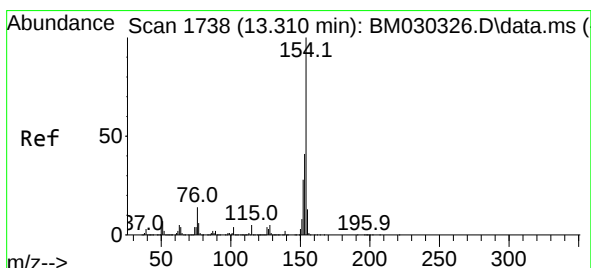
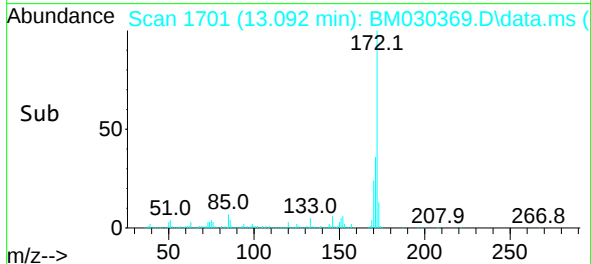
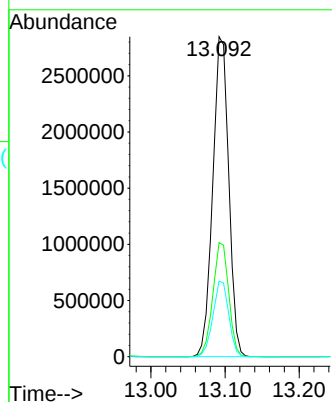
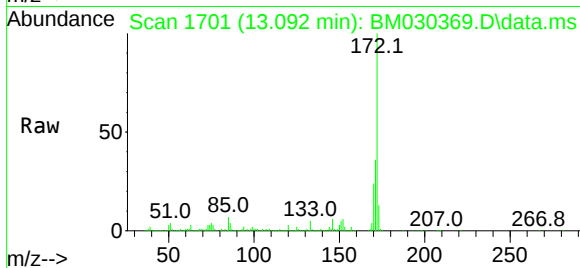




#45
2-Fluorobiphenyl
Concen: 77.139 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

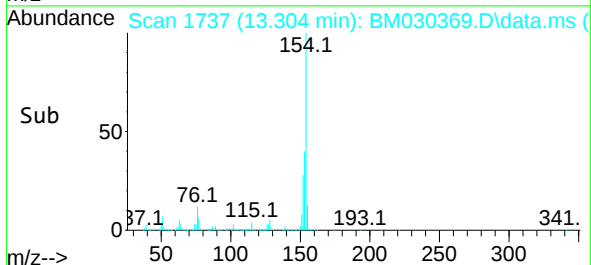
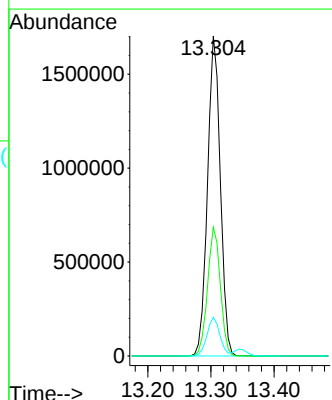
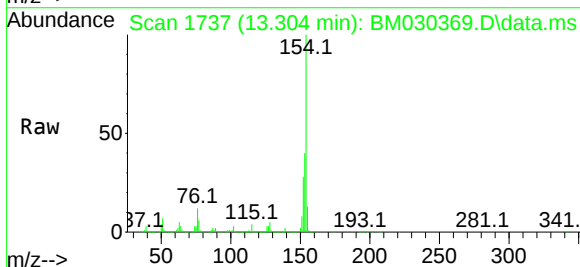
Instrument :
BNA_M
ClientSampleId :
PB136847BS

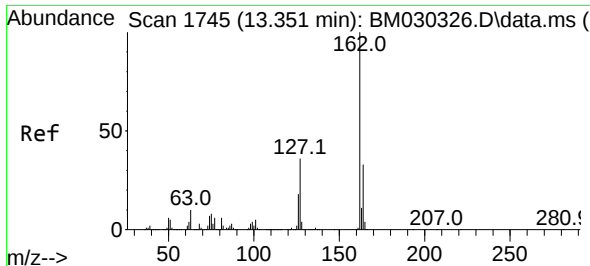
Tgt Ion:172 Resp: 4257339
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.6 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.841 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:154 Resp: 2400452
Ion Ratio Lower Upper
154 100
153 40.2 20.7 60.7
76 12.1 0.0 31.0

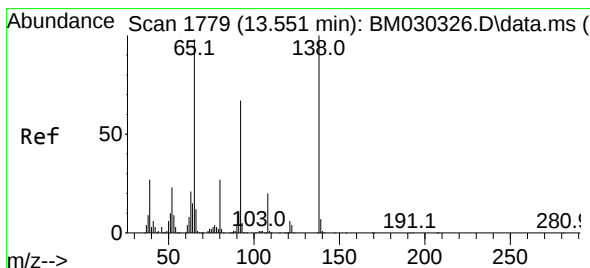
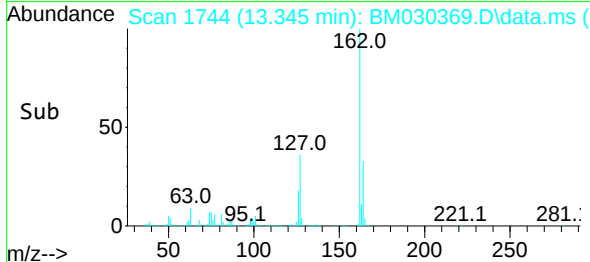
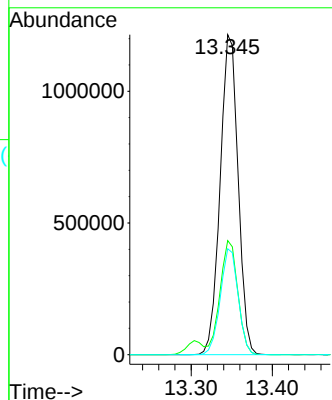
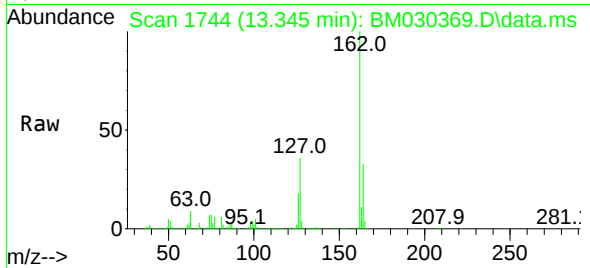




#47
2-Chloronaphthalene
Concen: 39.385 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

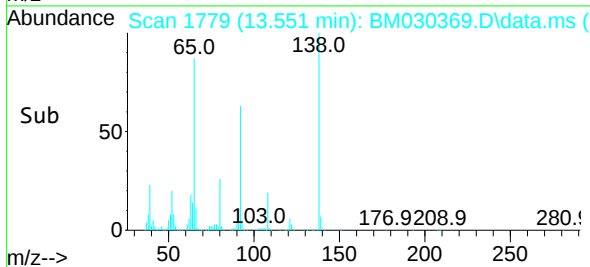
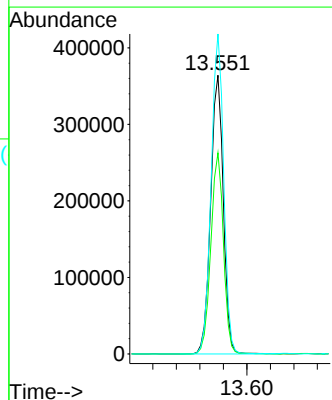
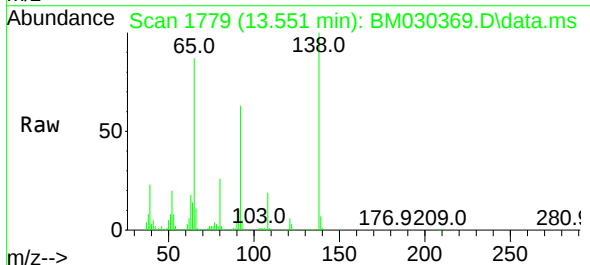
Instrument :
BNA_M
ClientSampleId :
PB136847BS

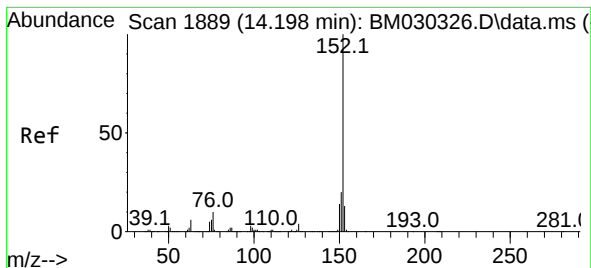
Tgt Ion:162 Resp: 1871109
Ion Ratio Lower Upper
162 100
127 35.6 27.1 40.7
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 38.540 ng
RT: 13.551 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion: 65 Resp: 545403
Ion Ratio Lower Upper
65 100
92 72.1 55.5 83.3
138 114.8 85.7 128.5

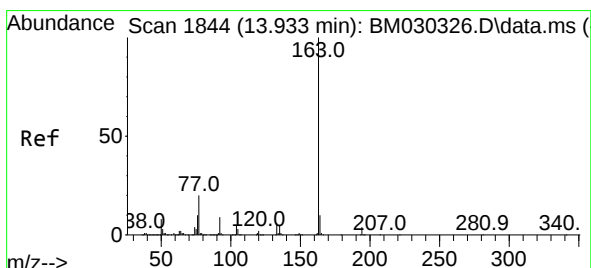
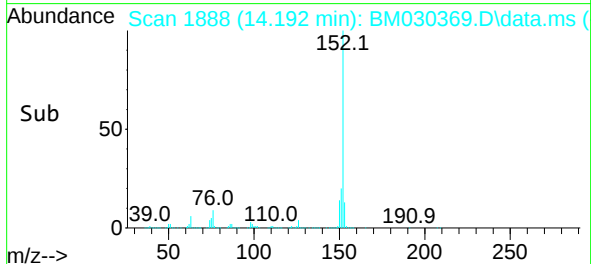
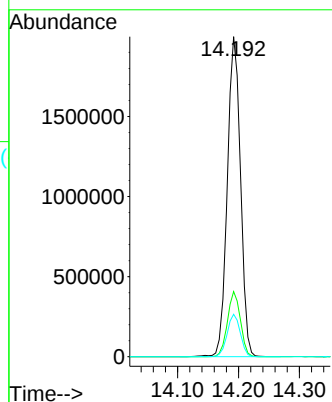
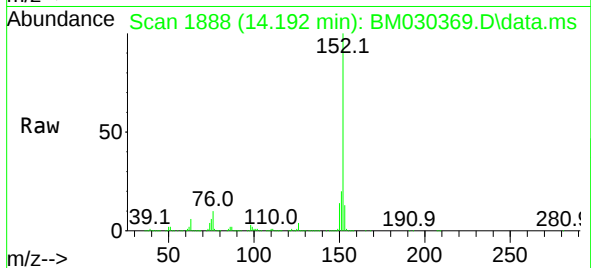




#49
Acenaphthylene
Concen: 41.340 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

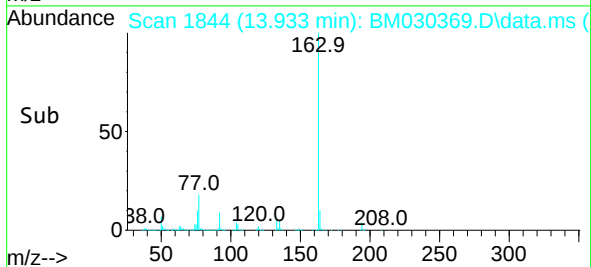
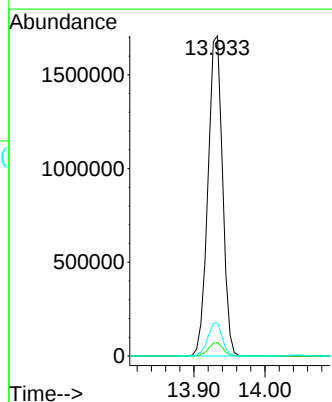
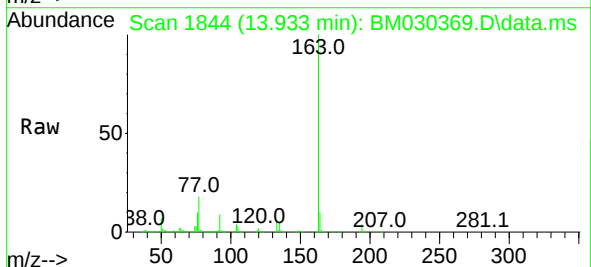
Instrument :
BNA_M
ClientSampleId :
PB136847BS

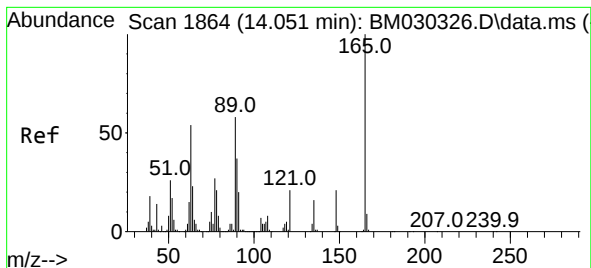
Tgt Ion:152 Resp: 3008699
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 42.201 ng
RT: 13.933 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:163 Resp: 2437567
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.4 7.9 11.9

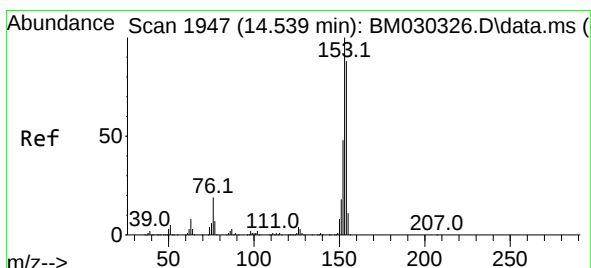
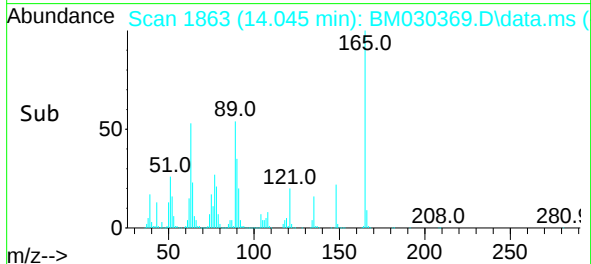
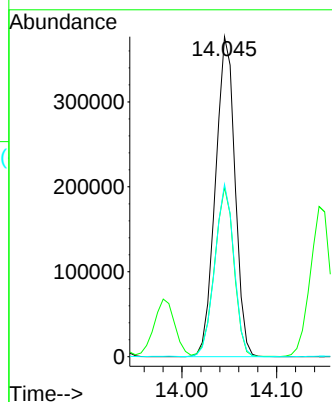
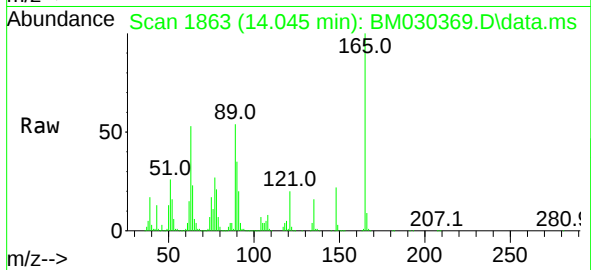




#51
2,6-Dinitrotoluene
Concen: 42.450 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

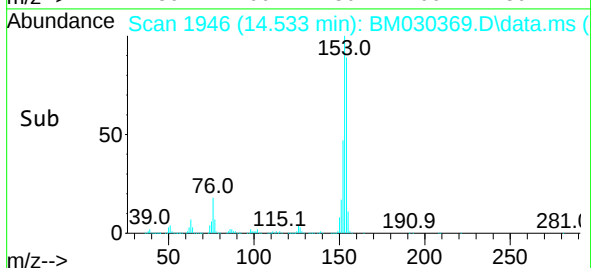
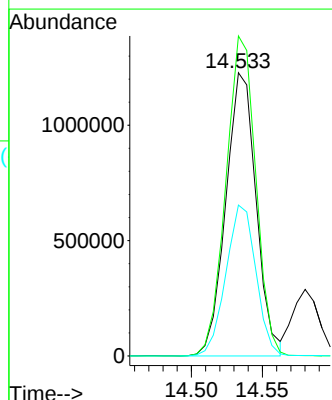
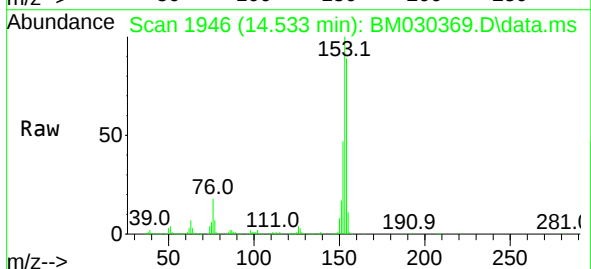
Instrument :
BNA_M
ClientSampled :
PB136847BS

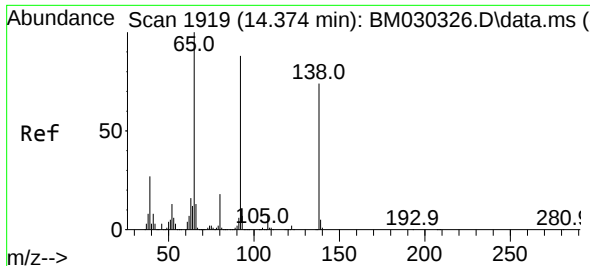
Tgt Ion:165 Resp: 540514
Ion Ratio Lower Upper
165 100
63 52.9 45.3 67.9
89 53.8 46.3 69.5



#52
Acenaphthene
Concen: 39.230 ng
RT: 14.533 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:154 Resp: 1823706
Ion Ratio Lower Upper
154 100
153 113.0 92.2 138.2
152 53.3 43.4 65.2

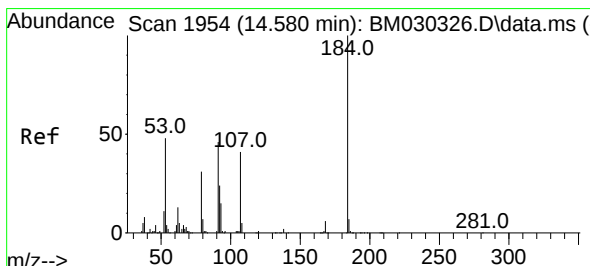
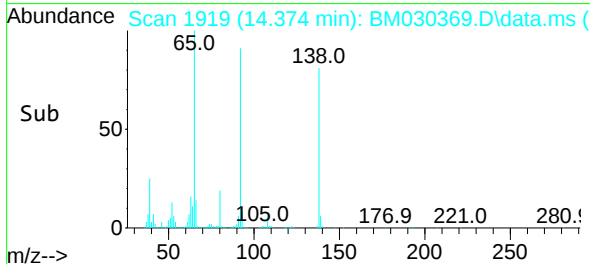
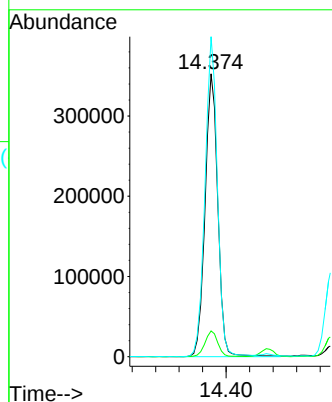
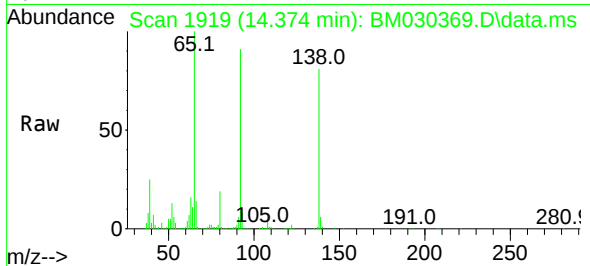




#53
3-Nitroaniline
Concen: 38.219 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

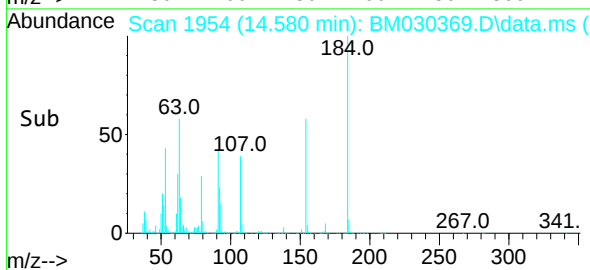
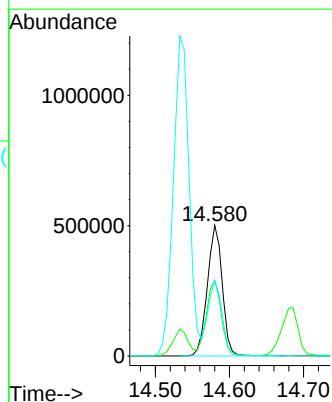
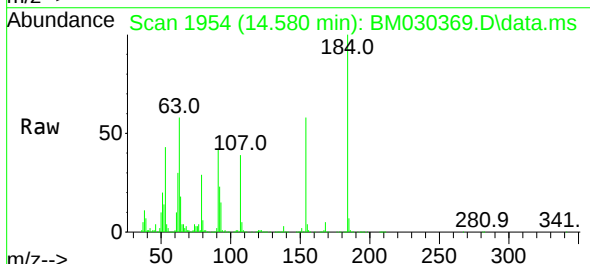
Instrument :
BNA_M
ClientSampleId :
PB136847BS

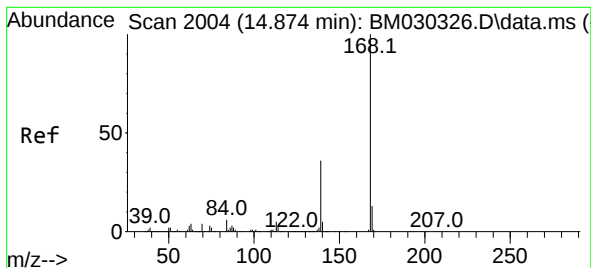
Tgt Ion:138 Resp: 530575
Ion Ratio Lower Upper
138 100
108 9.1 7.7 11.5
92 113.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 77.418 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:184 Resp: 701148
Ion Ratio Lower Upper
184 100
63 57.7 54.2 81.2
154 57.6 56.1 84.1

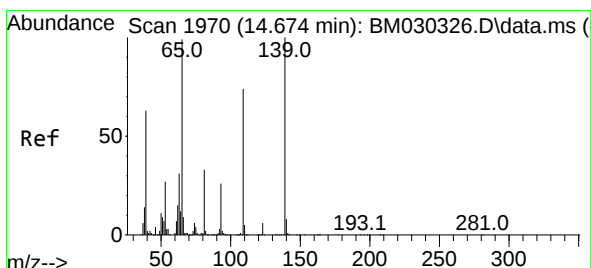
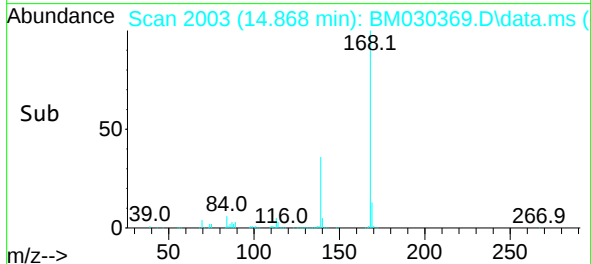
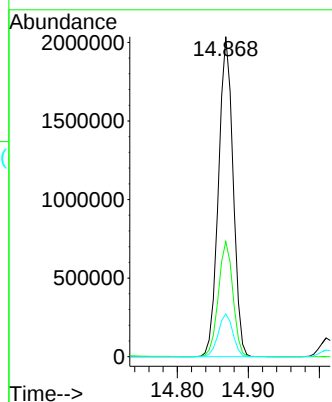
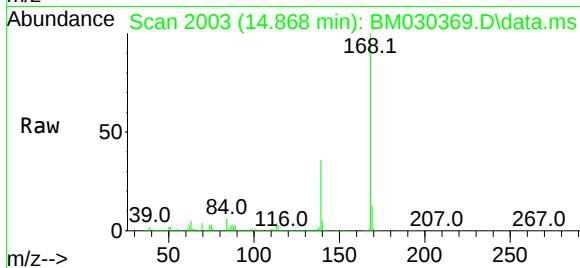




#55
Dibenzenofuran
Concen: 39.074 ng
RT: 14.868 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

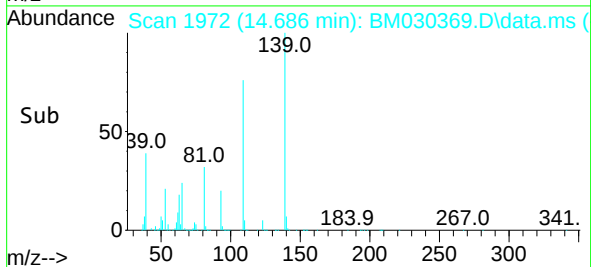
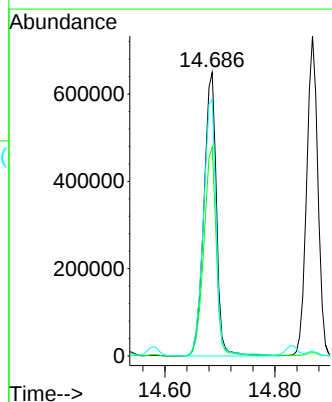
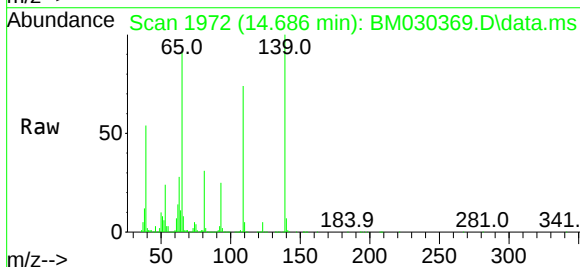
Instrument :
BNA_M
ClientSampleId :
PB136847BS

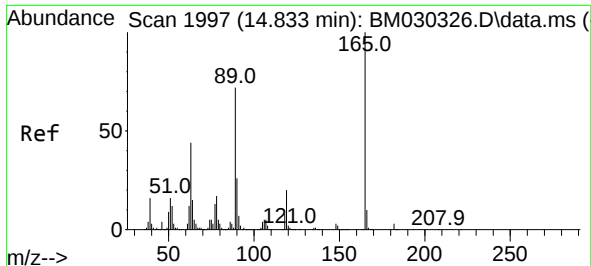
Tgt Ion:168 Resp: 2890333
Ion Ratio Lower Upper
168 100
139 36.0 29.4 44.0
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 95.168 ng
RT: 14.686 min Scan# 1972
Delta R.T. 0.012 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:139 Resp: 1028950
Ion Ratio Lower Upper
139 100
109 73.7 64.5 104.5
65 90.6 78.9 118.9

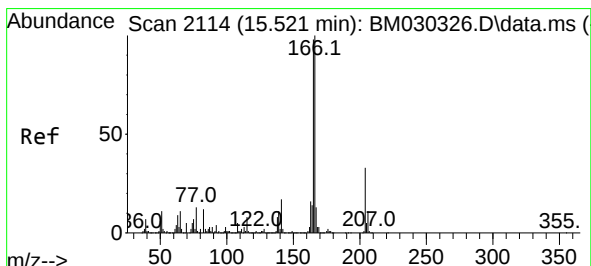
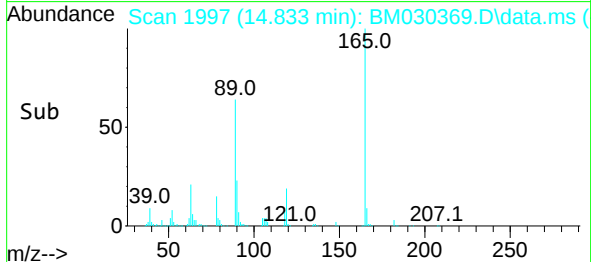
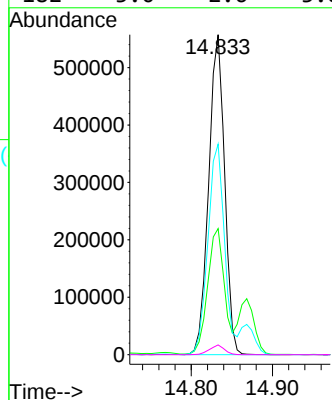
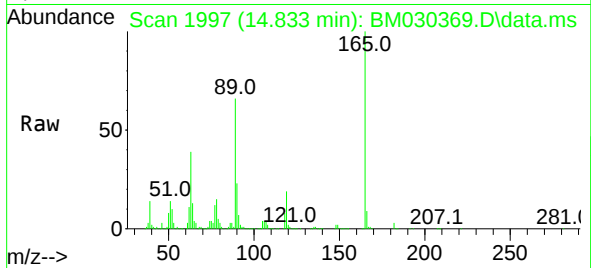




#57
2,4-Dinitrotoluene
Concen: 42.528 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

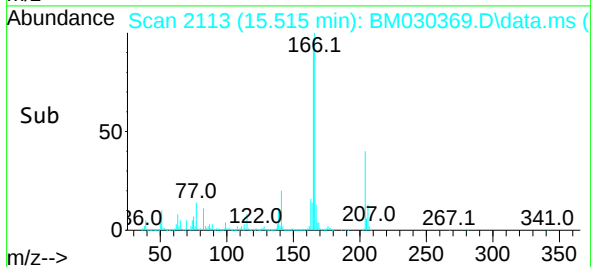
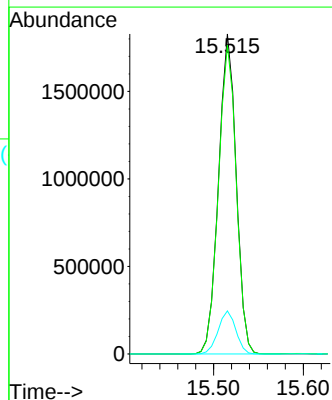
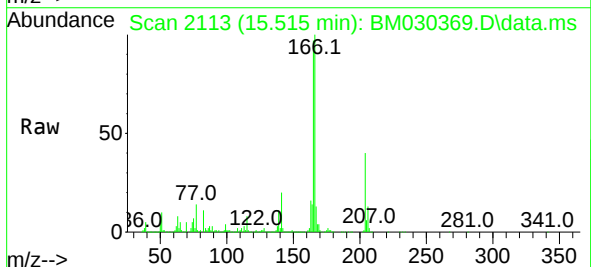
Instrument :
BNA_M
ClientSampleId :
PB136847BS

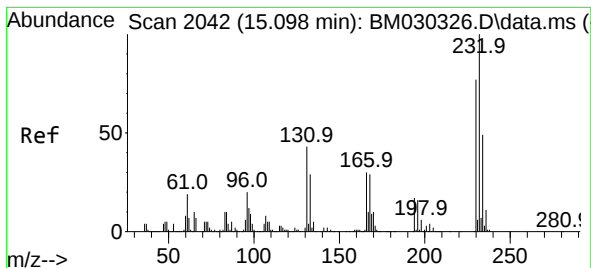
Tgt Ion:	165	Resp:	758885
Ion	Ratio	Lower	Upper
165	100		
63	39.4	35.0	52.4
89	65.8	55.2	82.8
182	3.0	2.6	3.8



#58
Fluorene
Concen: 40.882 ng
RT: 15.515 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:	166	Resp:	2494829
Ion	Ratio	Lower	Upper
166	100		
165	96.5	79.0	118.6
167	13.4	10.8	16.2

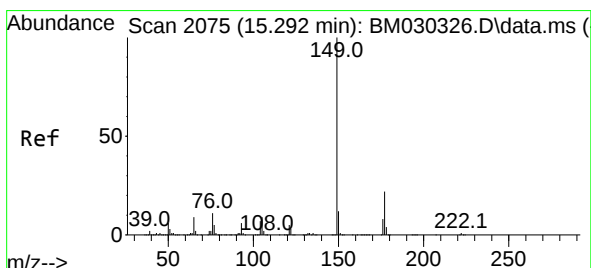
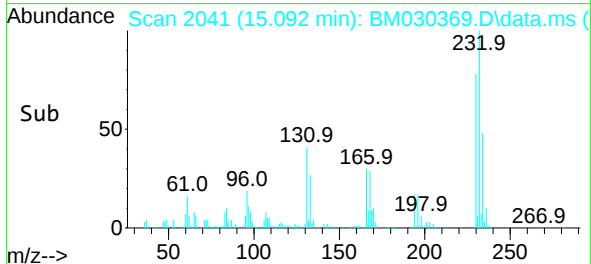
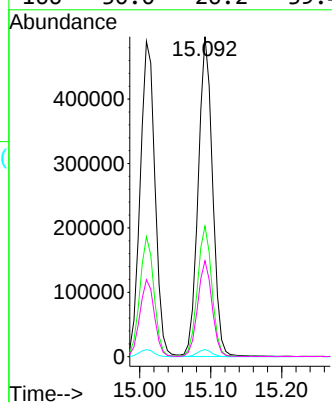
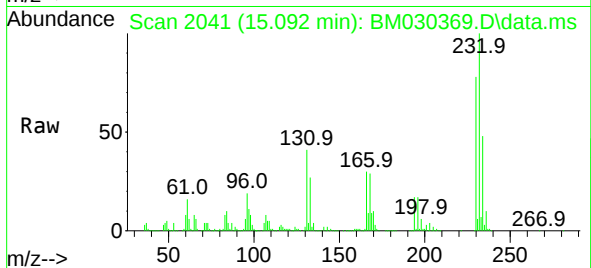




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.504 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

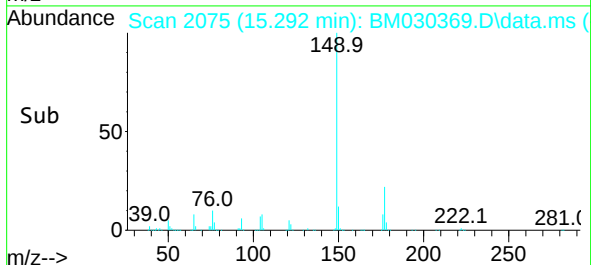
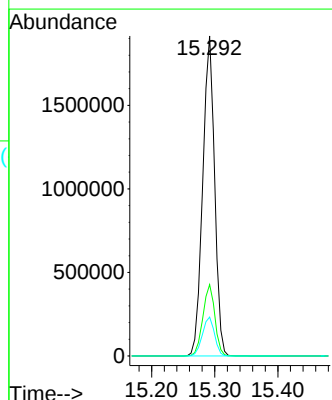
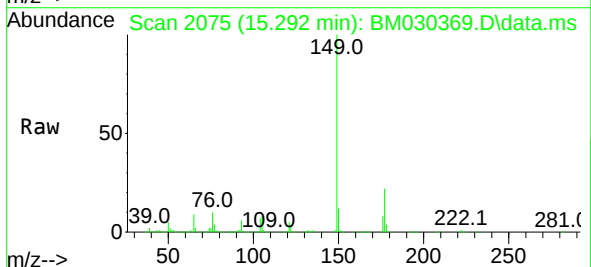
Instrument :
BNA_M
ClientSampleId :
PB136847BS

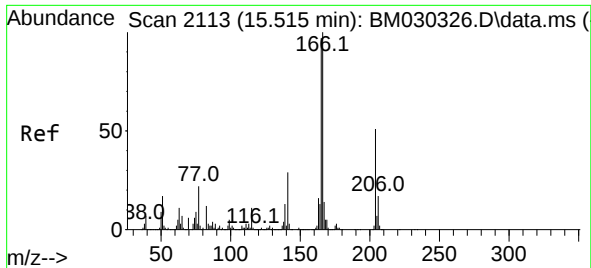
Tgt Ion:232	Resp: 698248
Ion Ratio	Lower Upper
232 100	
131 40.8	34.4 51.6
130 2.2	2.2 3.2
166 30.0	26.2 39.4



#60
Diethylphthalate
Concen: 43.429 ng
RT: 15.292 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:149	Resp: 2507631
Ion Ratio	Lower Upper
149 100	
177 22.3	17.9 26.9
150 12.1	10.3 15.5

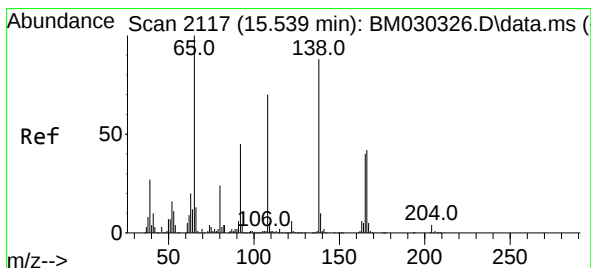
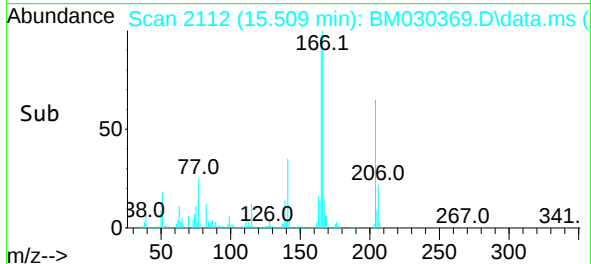
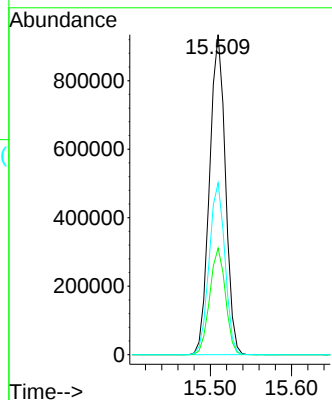
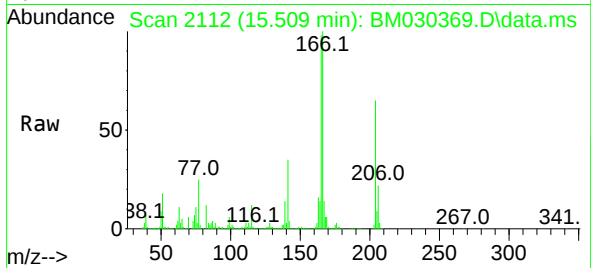




#61
4-Chlorophenyl-phenylether
Concen: 42.068 ng
RT: 15.509 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

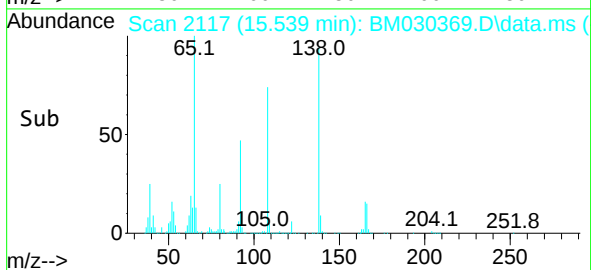
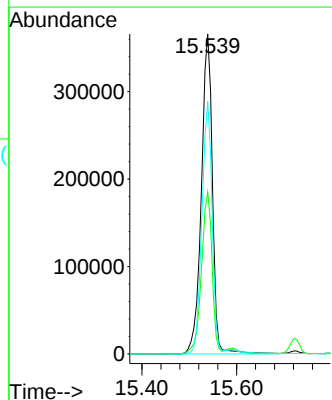
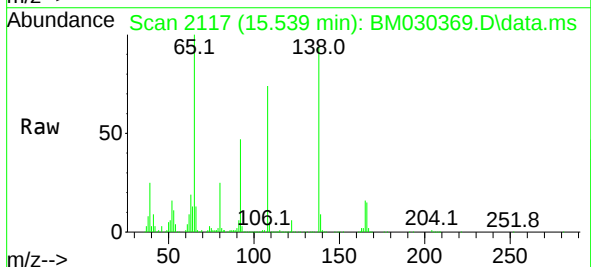
Instrument :
BNA_M
ClientSampleId :
PB136847BS

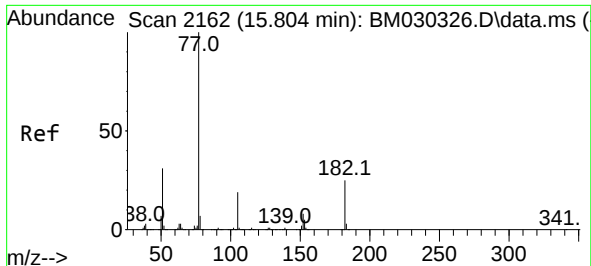
Tgt Ion:204 Resp: 1265214
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 53.7 40.3 60.5



#62
4-Nitroaniline
Concen: 40.323 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:138 Resp: 593869
Ion Ratio Lower Upper
138 100
92 50.6 33.4 73.4
108 78.9 75.5 115.5

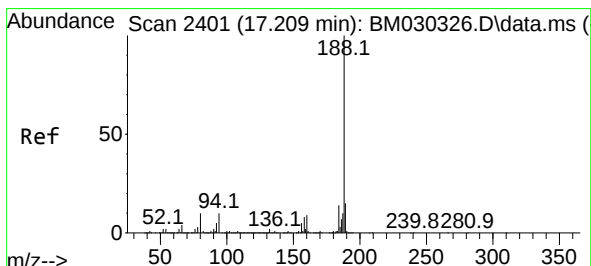
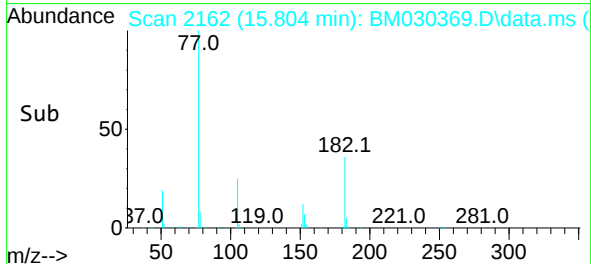
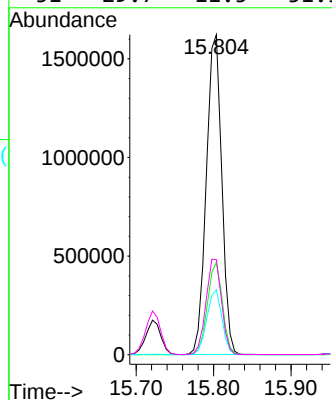
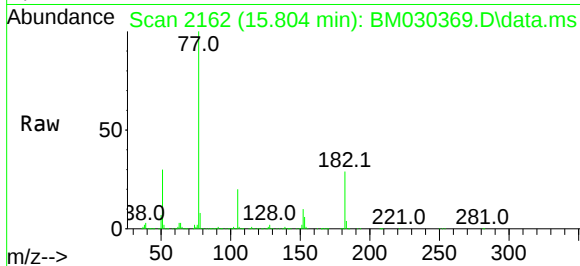




#63
Azobenzene
Concen: 38.463 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

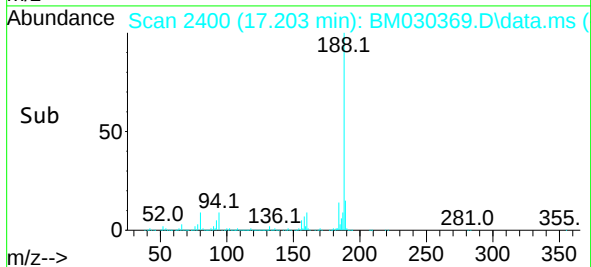
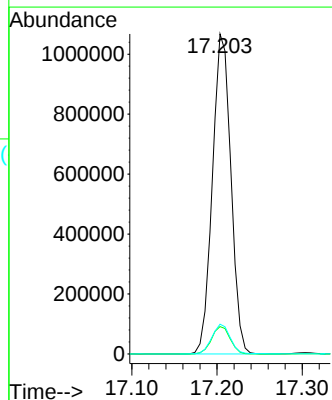
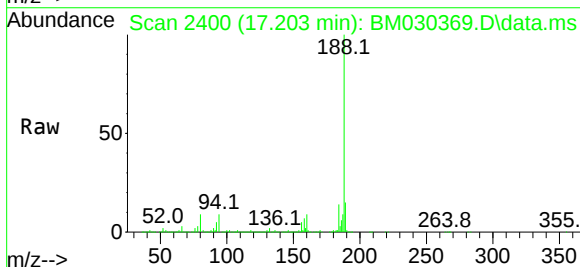
Instrument :
BNA_M
ClientSampled :
PB136847BS

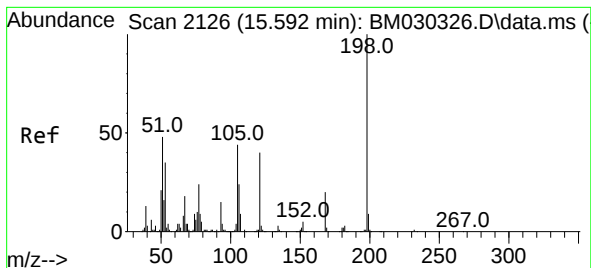
Tgt Ion: 77 Resp: 2243213
Ion Ratio Lower Upper
77 100
182 28.9 6.8 46.8
105 20.3 0.0 36.6
51 29.7 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.203 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:188 Resp: 1605345
Ion Ratio Lower Upper
188 100
94 8.6 6.0 9.0
80 9.3 6.6 9.8

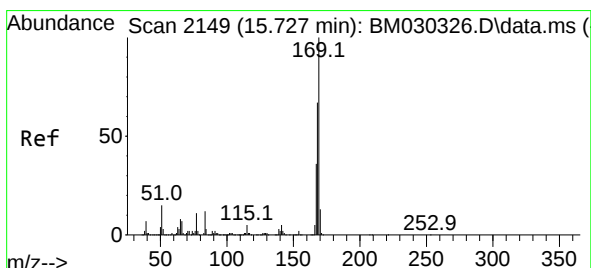
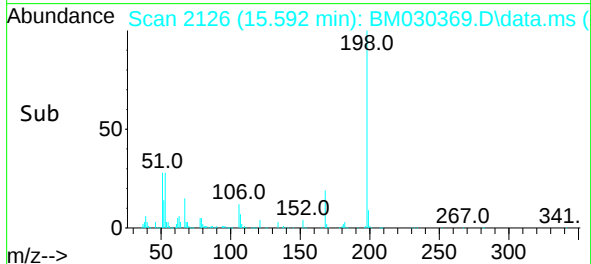
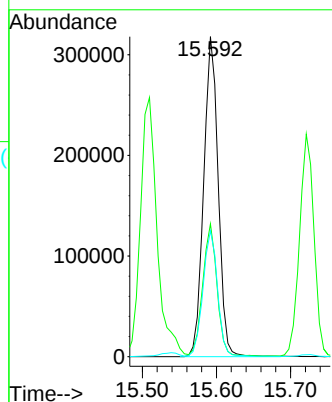
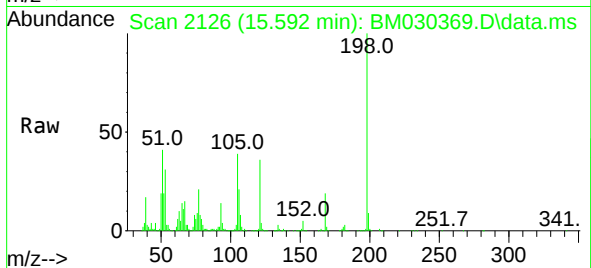




#65
4,6-Dinitro-2-methylphenol
Concen: 40.863 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

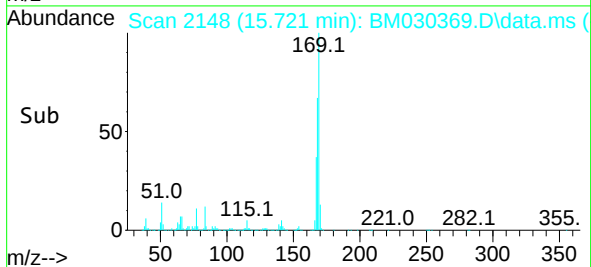
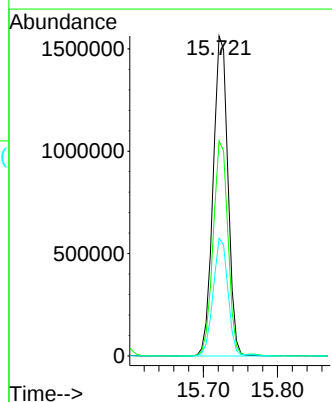
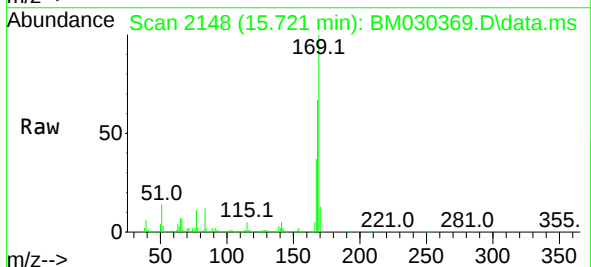
Instrument :
BNA_M
ClientSampleId :
PB136847BS

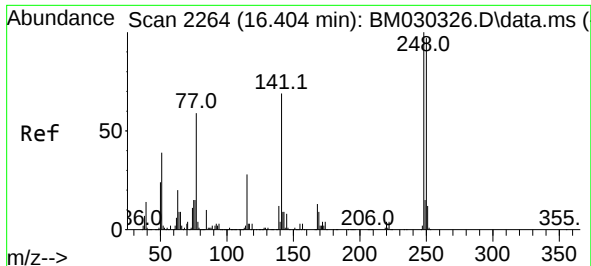
Tgt Ion:198 Resp: 433077
Ion Ratio Lower Upper
198 100
51 41.5 18.9 58.9
105 39.3 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 38.902 ng
RT: 15.721 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:169 Resp: 2171844
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.7 29.0 43.6

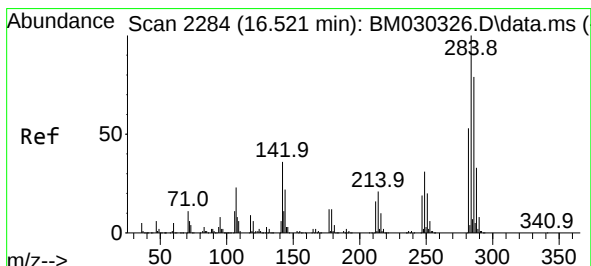
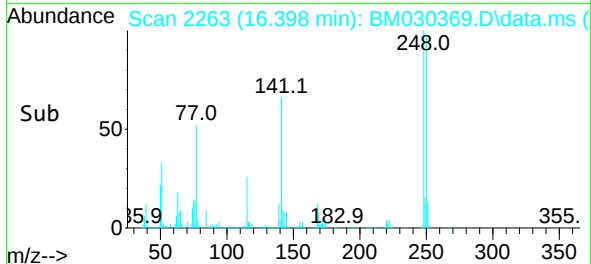
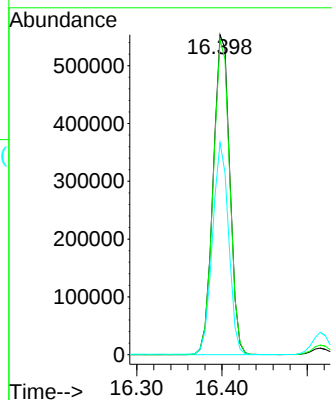
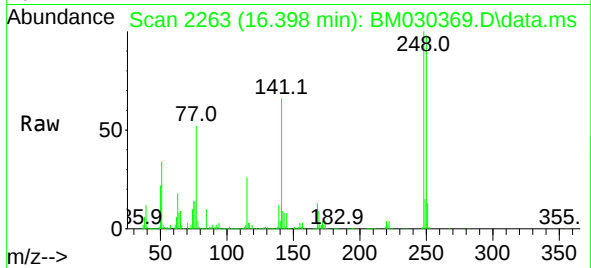




#67
4-Bromophenyl-phenylether
Concen: 39.944 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

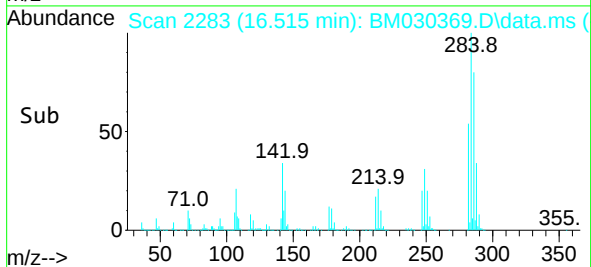
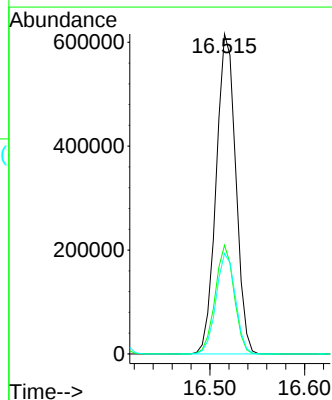
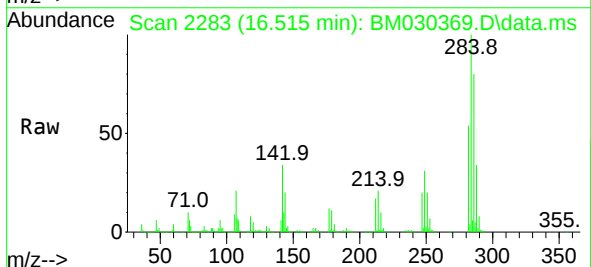
Instrument :
BNA_M
ClientSampleId :
PB136847BS

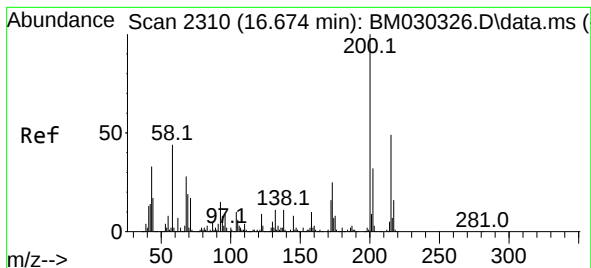
Tgt Ion:248 Resp: 747257
Ion Ratio Lower Upper
248 100
250 98.4 77.9 116.9
141 66.2 56.2 84.2



#68
Hexachlorobenzene
Concen: 41.736 ng
RT: 16.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:284 Resp: 885339
Ion Ratio Lower Upper
284 100
142 34.0 29.0 43.4
249 31.4 26.0 39.0





#69

Atrazine

Concen: 54.126 ng

RT: 16.674 min Scan# 2310

Delta R.T. -0.000 min

Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

Tgt Ion:200 Resp: 809266

Ion Ratio Lower Upper

200 100

173 24.9 3.8 43.8

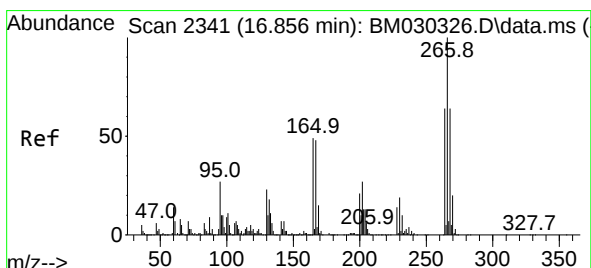
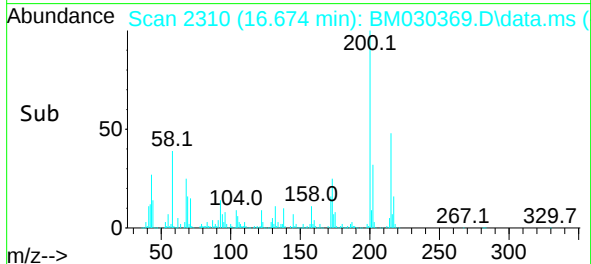
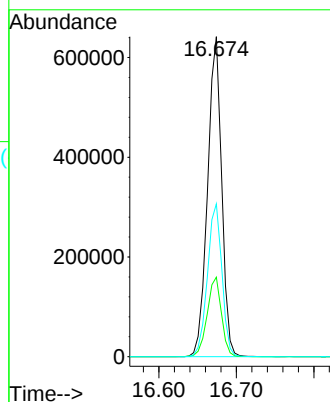
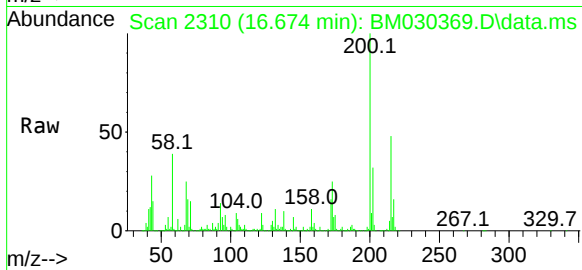
215 47.8 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

PB136847BS



#70

Pentachlorophenol

Concen: 100.342 ng

RT: 16.856 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

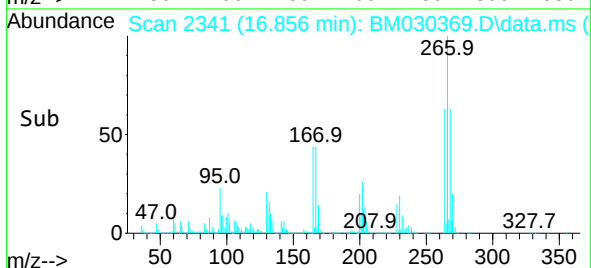
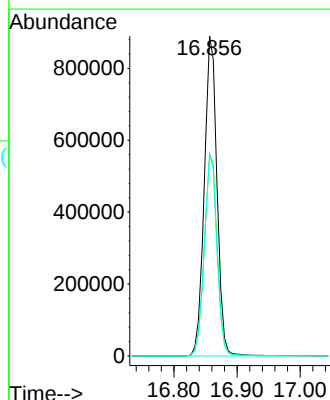
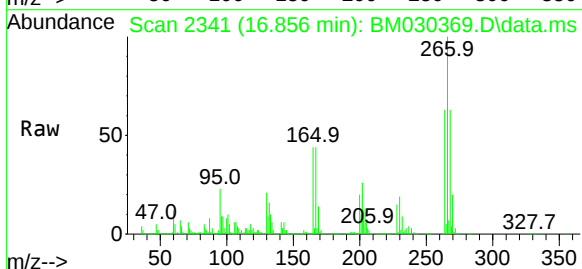
Tgt Ion:266 Resp: 1245808

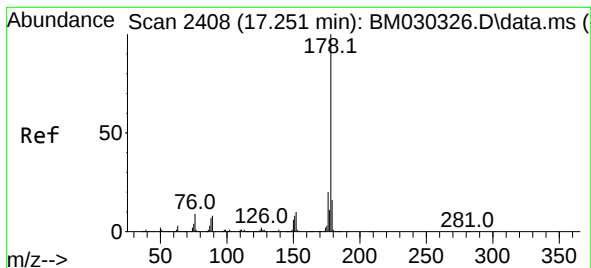
Ion Ratio Lower Upper

266 100

268 63.1 52.8 79.2

264 63.1 51.9 77.9

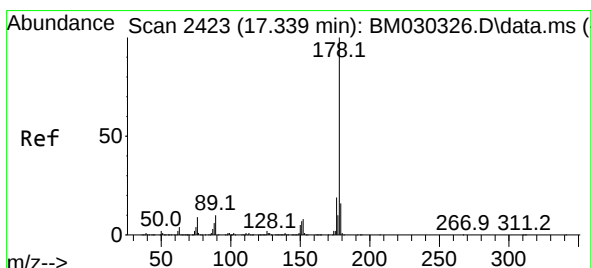
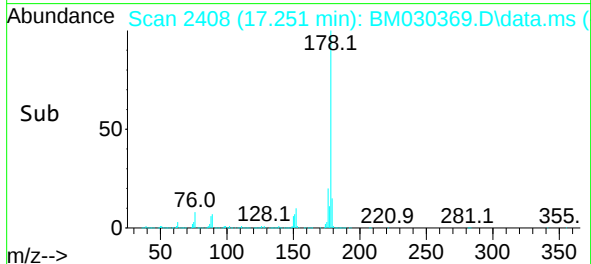
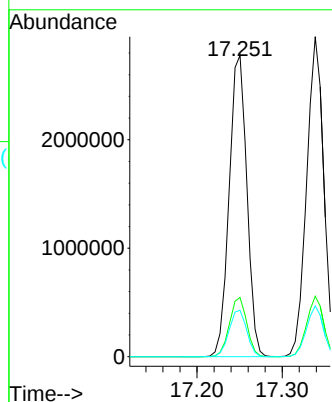
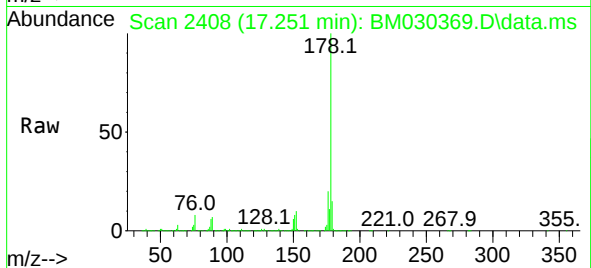




#71
Phenanthrene
Concen: 39.649 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

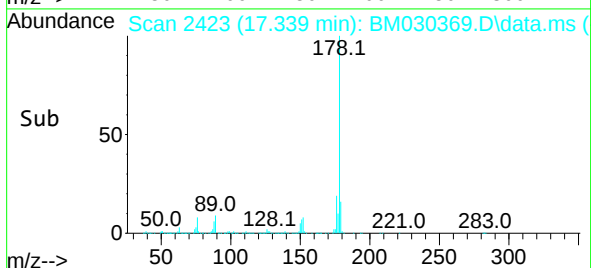
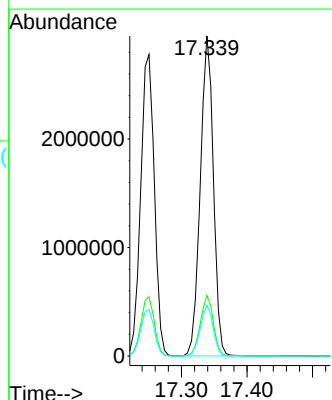
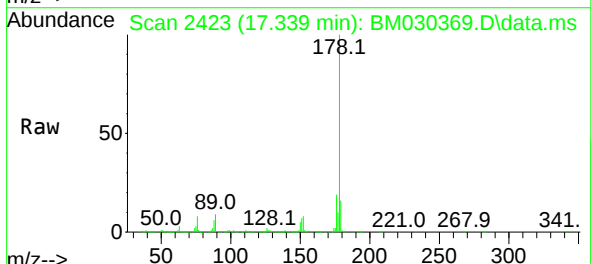
Instrument :
BNA_M
ClientSampleId :
PB136847BS

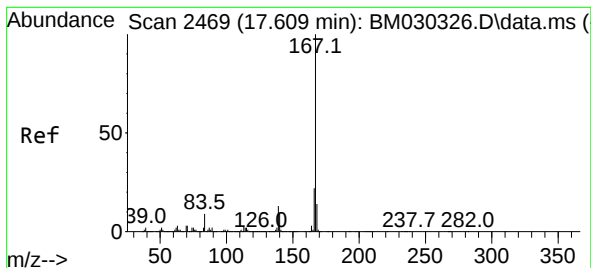
Tgt Ion:178 Resp: 4005132
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.4 12.2 18.4



#72
Anthracene
Concen: 41.835 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:178 Resp: 4103197
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.9 12.5 18.7

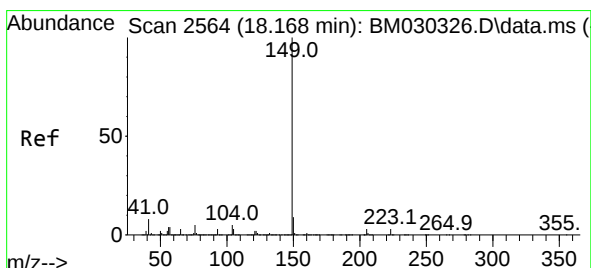
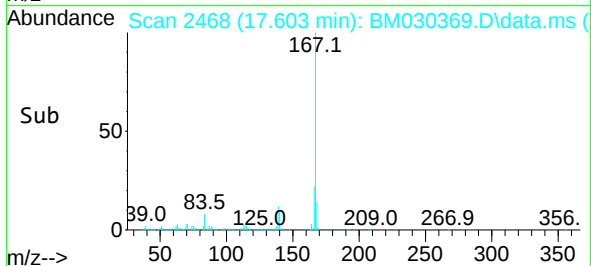
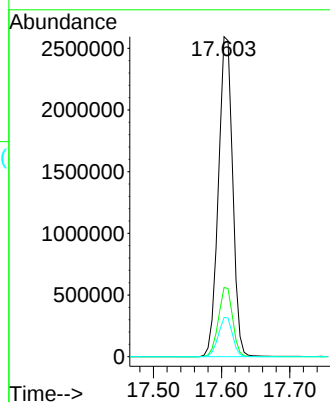
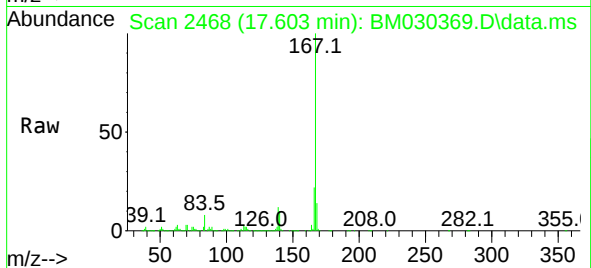




#73
 Carbazole
 Concen: 40.332 ng
 RT: 17.603 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM030369.D
 Acq: 10 Jun 2021 11:43

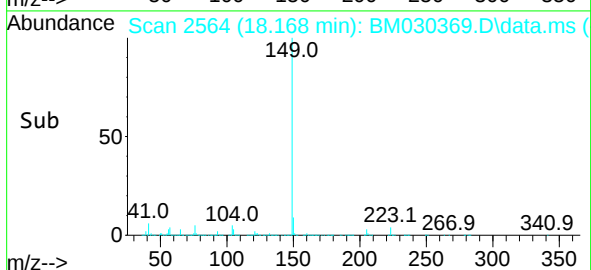
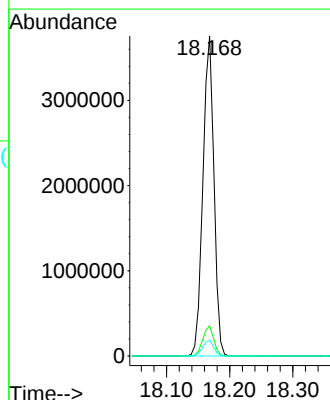
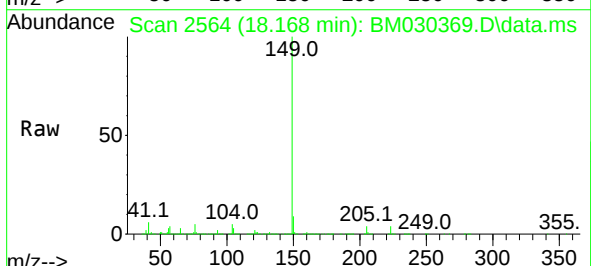
Instrument :
 BNA_M
 ClientSampleId :
 PB136847BS

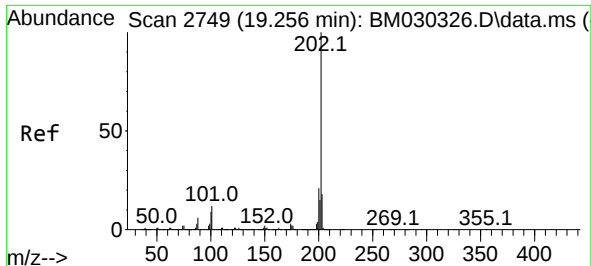
Tgt Ion:167 Resp: 3772411
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.2 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 46.677 ng
 RT: 18.168 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM030369.D
 Acq: 10 Jun 2021 11:43

Tgt Ion:149 Resp: 4551673
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 4.9 4.3 6.5

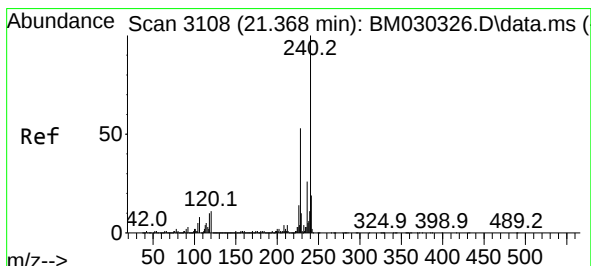
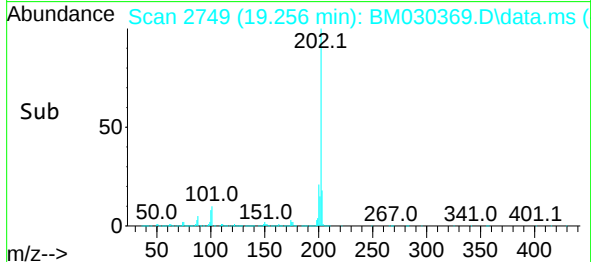
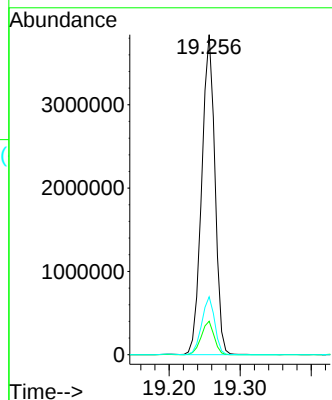
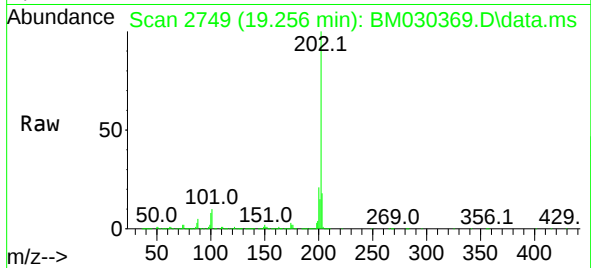




#75
Fluoranthene
Concen: 43.346 ng
RT: 19.256 min Scan# 2749
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

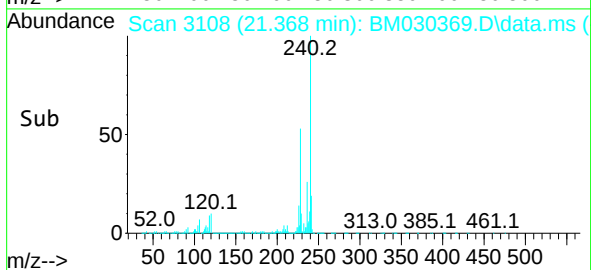
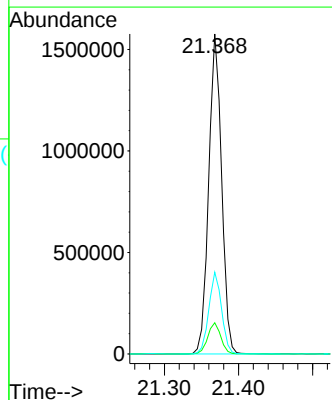
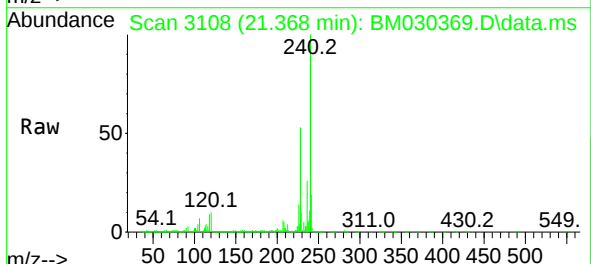
Instrument :
BNA_M
ClientSampleId :
PB136847BS

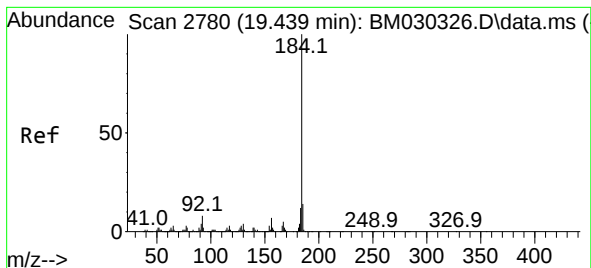
Tgt Ion:202 Resp: 4970059
Ion Ratio Lower Upper
202 100
101 10.5 0.0 28.6
203 18.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:240 Resp: 1903215
Ion Ratio Lower Upper
240 100
120 9.7 7.0 10.6
236 25.6 21.0 31.4





#77

Benzidine

Concen: 85.596 ng

RT: 19.439 min Scan# 2780

Delta R.T. 0.000 min

Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

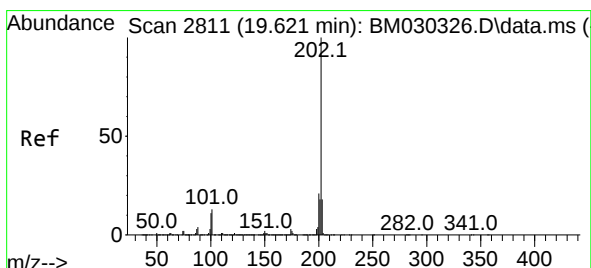
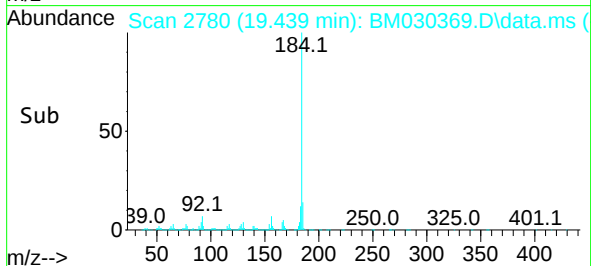
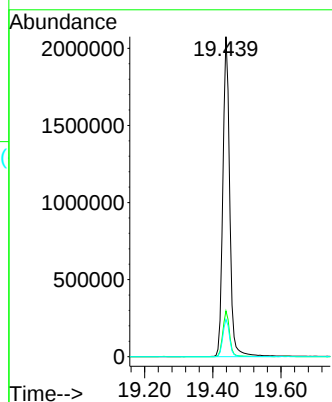
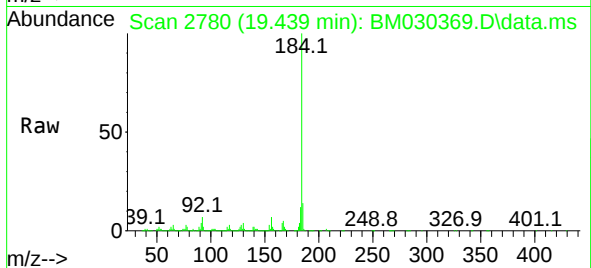
Tgt Ion:184 Resp: 2882416

Ion Ratio Lower Upper

184 100

185 14.3 10.9 16.3

183 11.7 9.8 14.8



#78

Pyrene

Concen: 36.075 ng

RT: 19.615 min Scan# 2810

Delta R.T. -0.006 min

Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

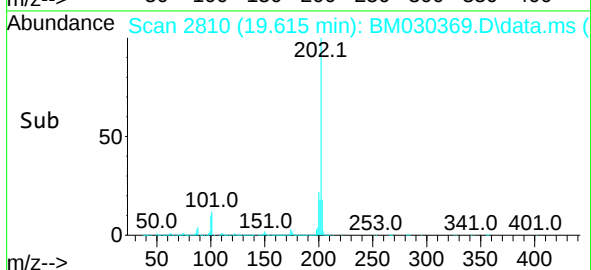
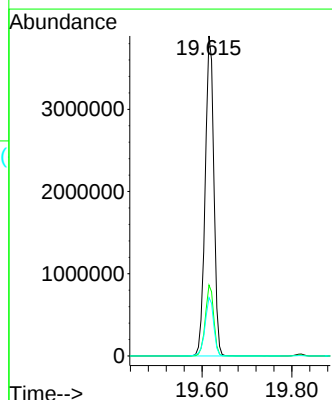
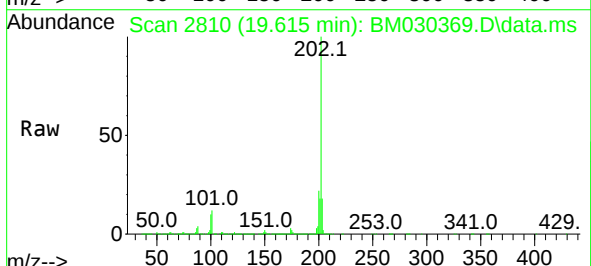
Tgt Ion:202 Resp: 5202542

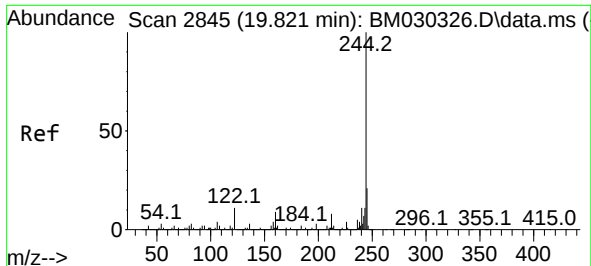
Ion Ratio Lower Upper

202 100

200 22.1 17.3 25.9

203 18.2 13.9 20.9

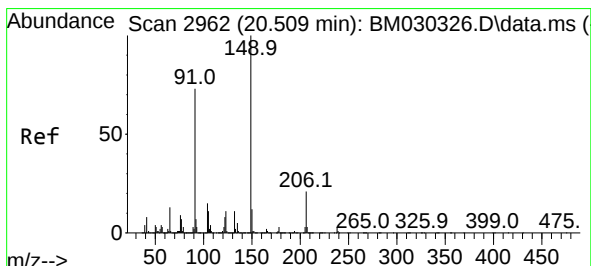
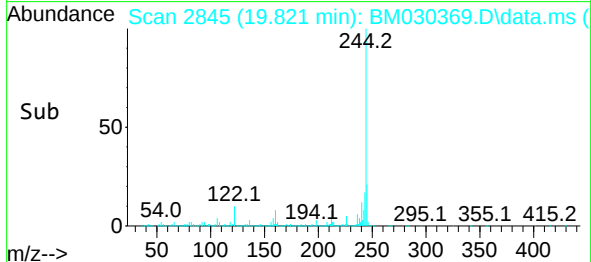
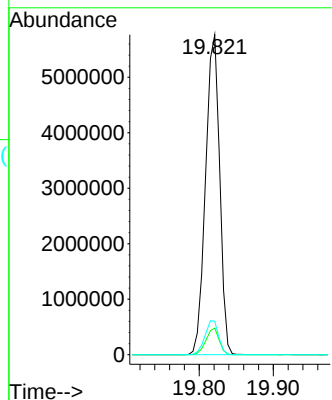
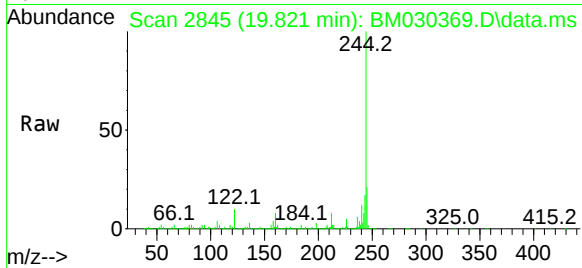




#79
 Terphenyl-d14
 Concen: 70.255 ng
 RT: 19.821 min Scan# 2845
 Delta R.T. -0.000 min
 Lab File: BM030369.D
 Acq: 10 Jun 2021 11:43

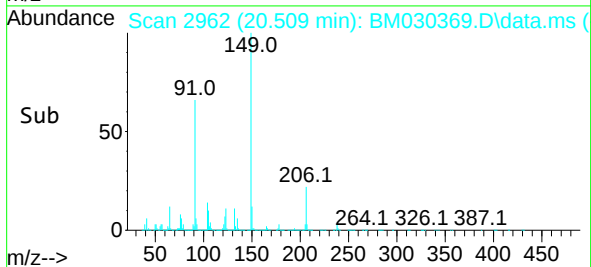
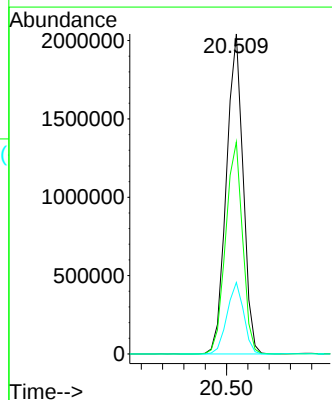
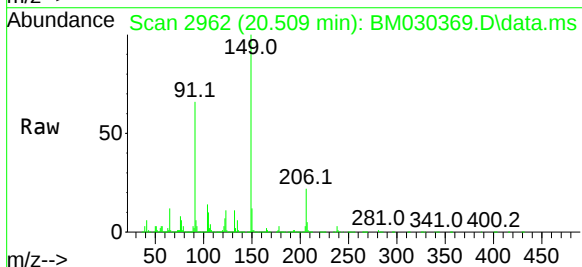
Instrument :
 BNA_M
 ClientSampleId :
 PB136847BS

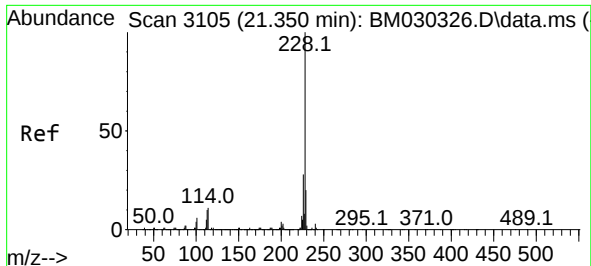
Tgt Ion:244 Resp: 7612594
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.3 9.5
 122 10.4 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 38.120 ng
 RT: 20.509 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BM030369.D
 Acq: 10 Jun 2021 11:43

Tgt Ion:149 Resp: 2219244
 Ion Ratio Lower Upper
 149 100
 91 66.2 57.4 86.0
 206 22.4 16.6 25.0

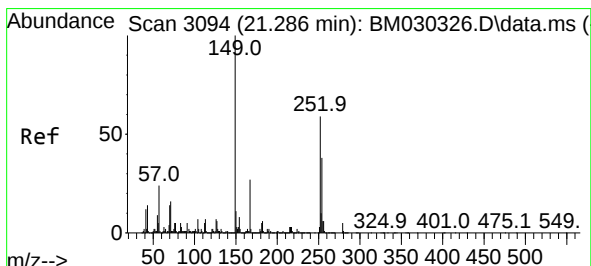
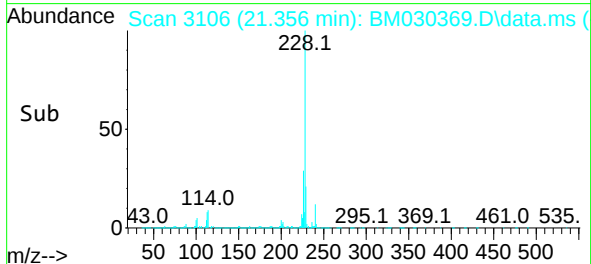
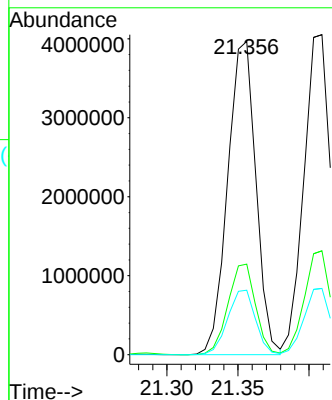
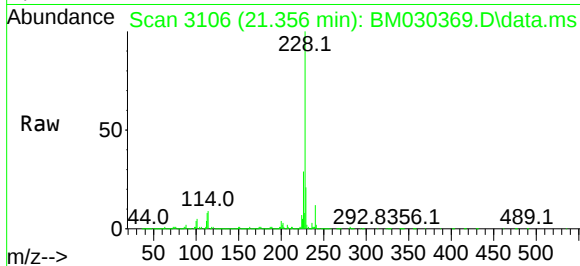




#81
Benzo(a)anthracene
Concen: 39.553 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

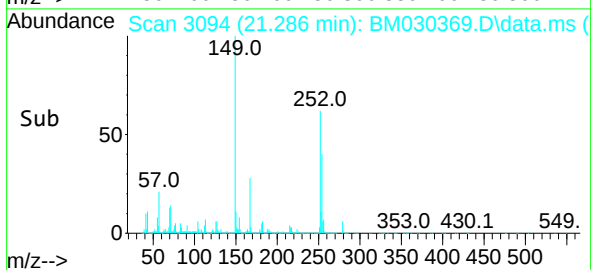
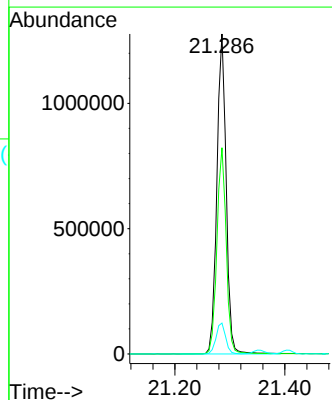
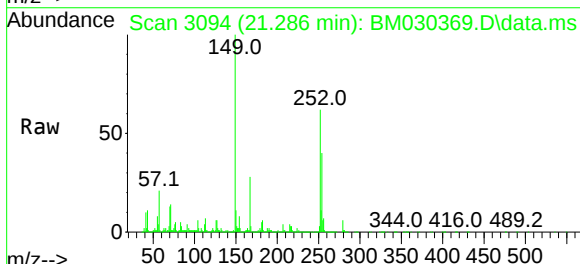
Instrument :
BNA_M
ClientSampleId :
PB136847BS

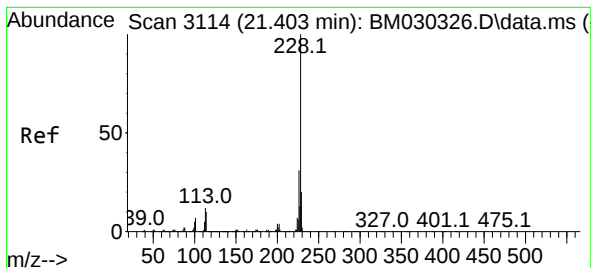
Tgt Ion:228 Resp: 5478748
Ion Ratio Lower Upper
228 100
226 28.9 22.3 33.5
229 20.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 35.824 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:252 Resp: 1502217
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 9.7 8.6 13.0





#83

Chrysene

Concen: 39.364 ng

RT: 21.409 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

Tgt Ion:228 Resp: 5299010

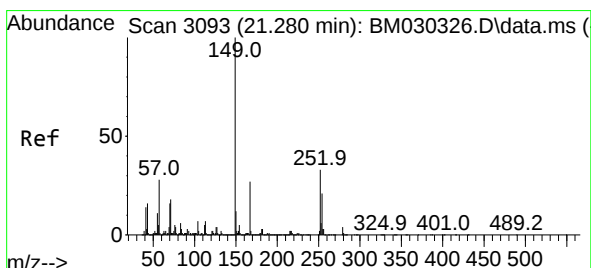
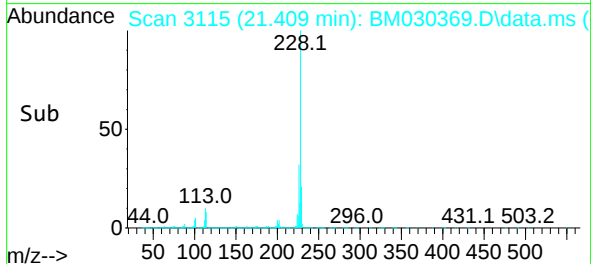
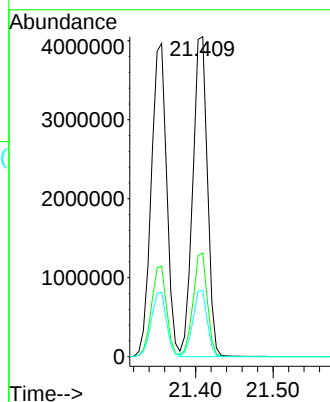
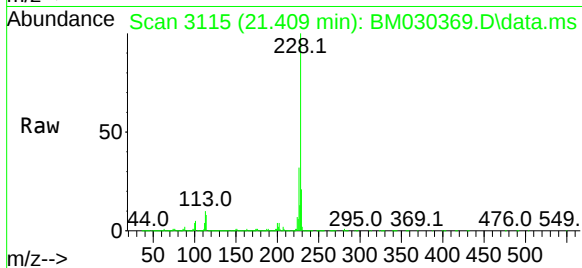
Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.6	36.8
229	20.7	15.5	23.3

Instrument :

BNA_M

ClientSampleId :

PB136847BS



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.652 ng

RT: 21.280 min Scan# 3093

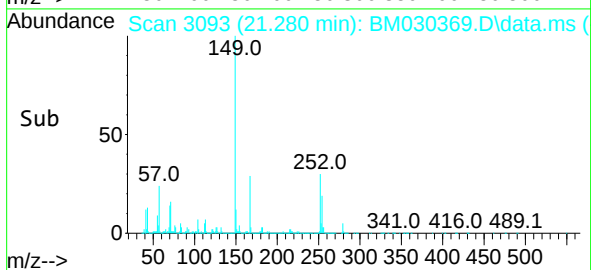
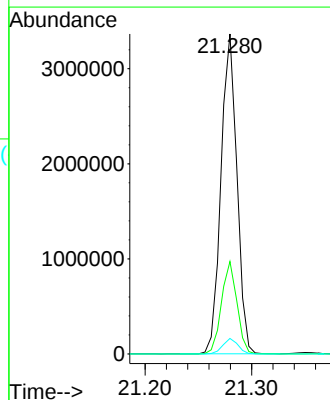
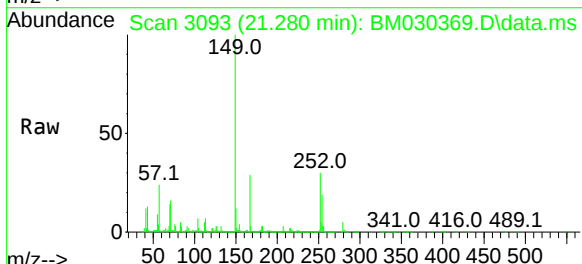
Delta R.T. -0.000 min

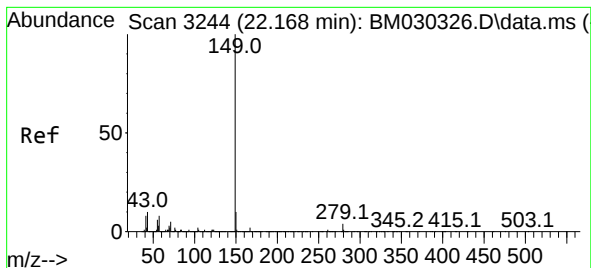
Lab File: BM030369.D

Acq: 10 Jun 2021 11:43

Tgt Ion:149 Resp: 3490174

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	33.8
279	4.8	3.8	5.8

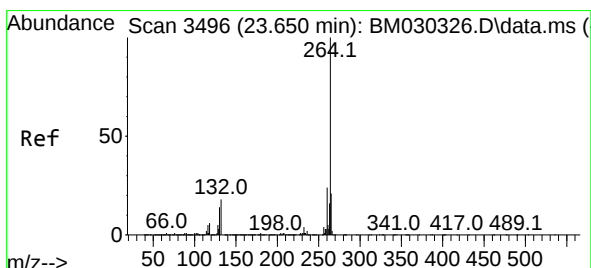
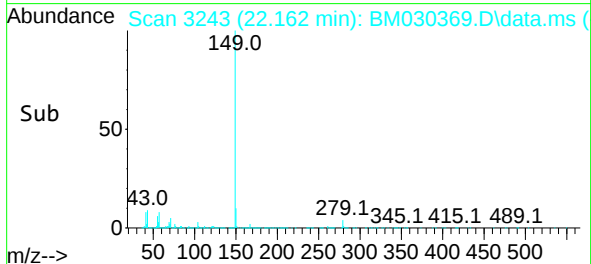
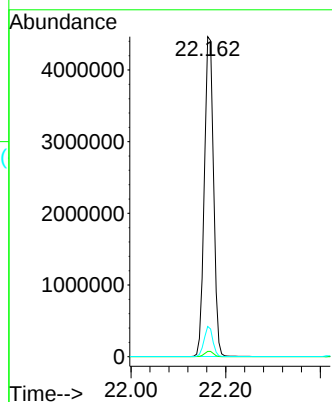
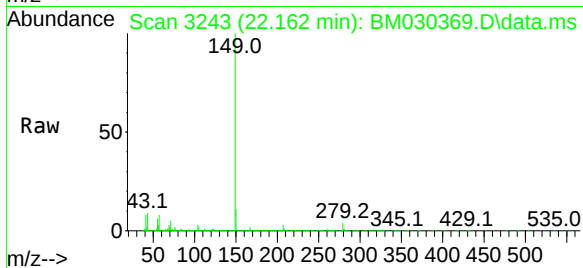




#85
Di-n-octyl phthalate
Concen: 43.719 ng
RT: 22.162 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

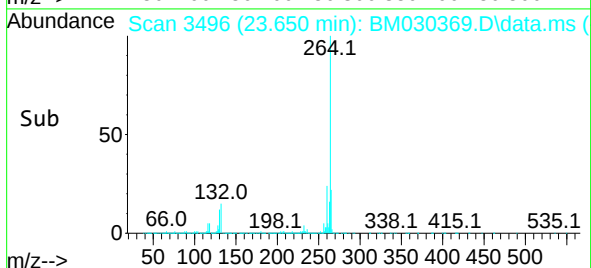
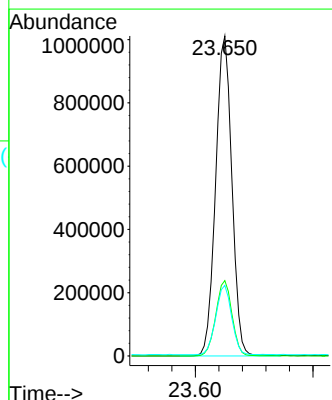
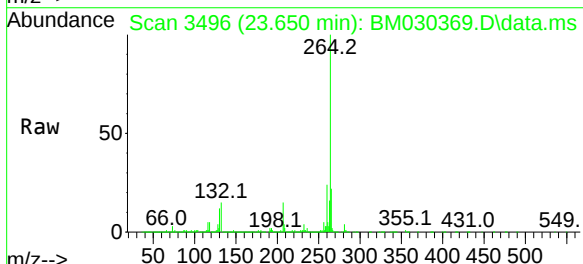
Instrument :
BNA_M
ClientSampleId :
PB136847BS

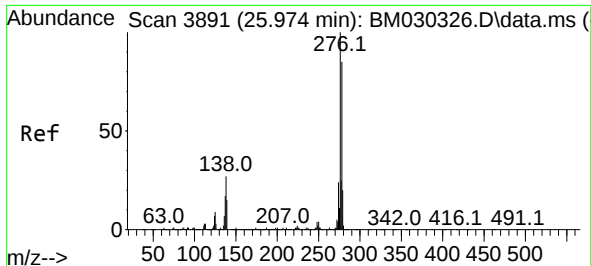
Tgt Ion:149 Resp: 5997390
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.0 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.650 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:264 Resp: 1937677
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 22.1 17.7 26.5

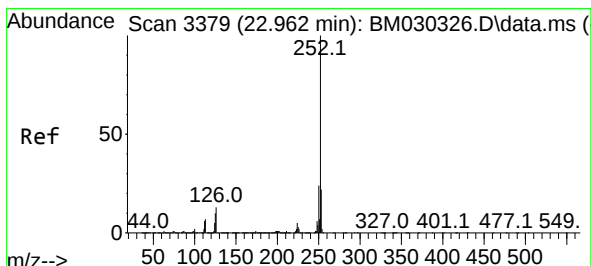
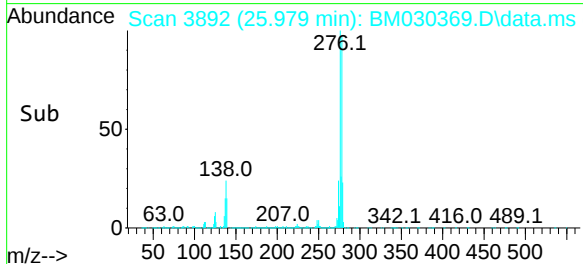
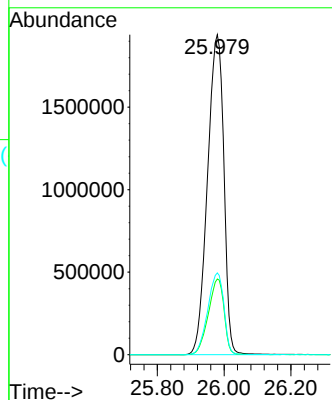
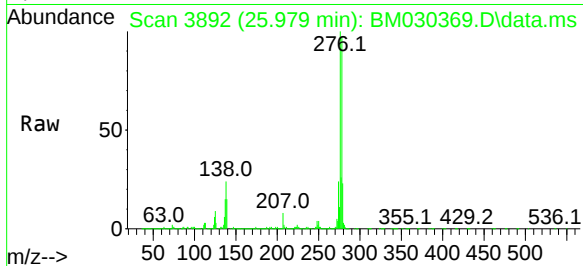




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.622 ng
RT: 25.979 min Scan# 3892
Delta R.T. 0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

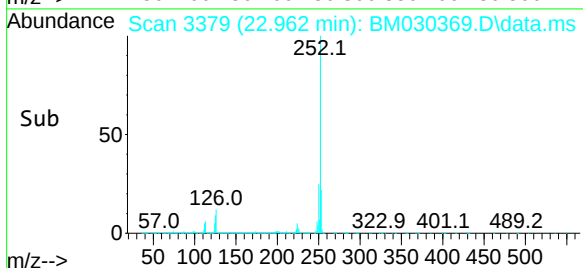
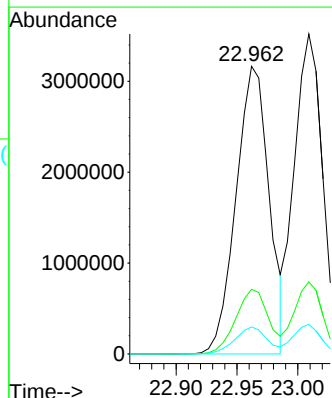
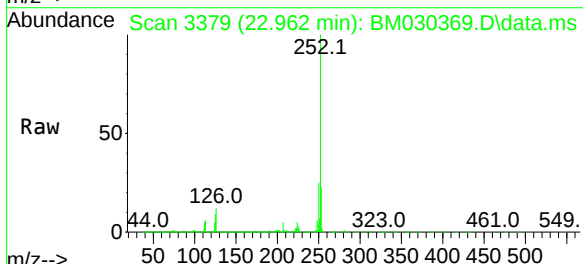
Instrument :
BNA_M
ClientSampleId :
PB136847BS

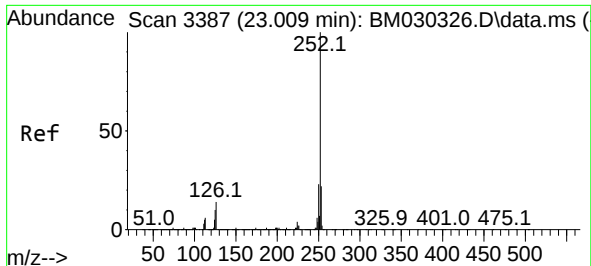
Tgt Ion:276 Resp: 6576404
Ion Ratio Lower Upper
276 100
138 22.7 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.739 ng
RT: 22.962 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:252 Resp: 5974519
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 9.4 6.8 10.2

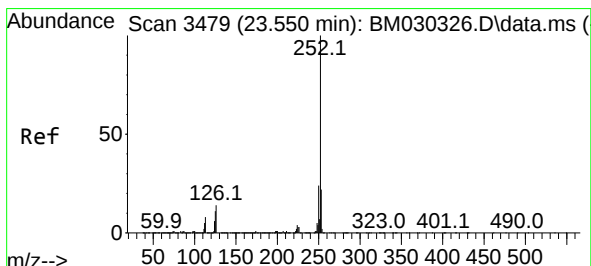
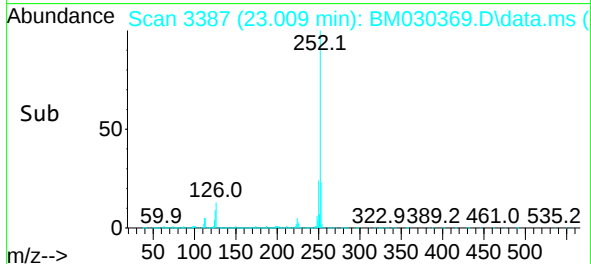
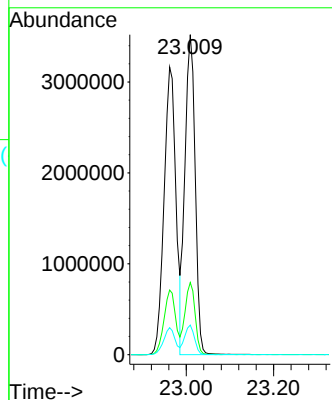
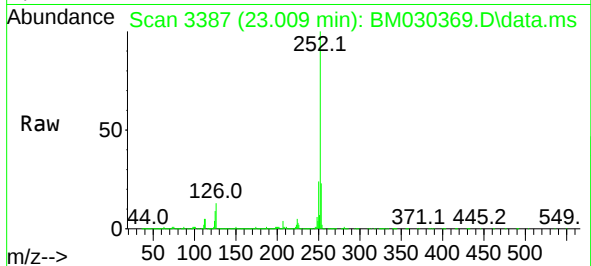




#89
Benzo(k)fluoranthene
Concen: 39.665 ng
RT: 23.009 min Scan# 3387
Delta R.T. -0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

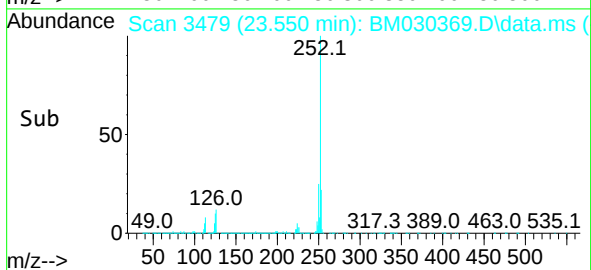
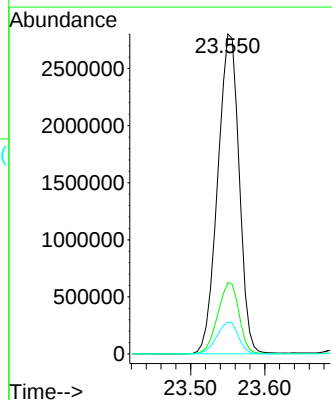
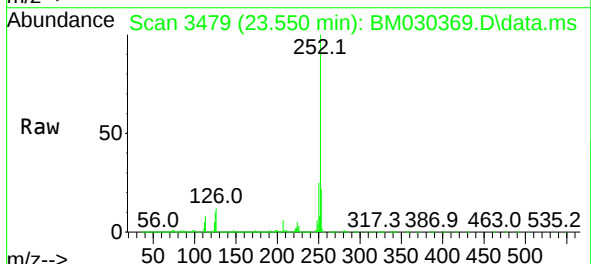
Instrument :
BNA_M
ClientSampleId :
PB136847BS

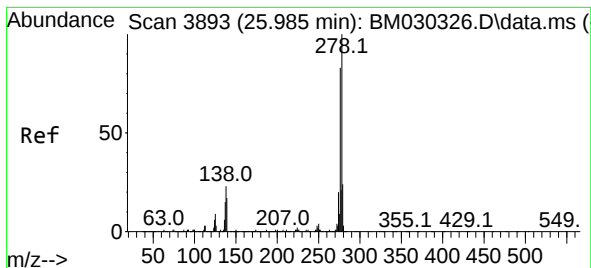
Tgt Ion:252 Resp: 5681331
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 9.2 6.2 9.2#



#90
Benzo(a)pyrene
Concen: 43.382 ng
RT: 23.550 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:252 Resp: 5625915
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 10.0 7.3 10.9

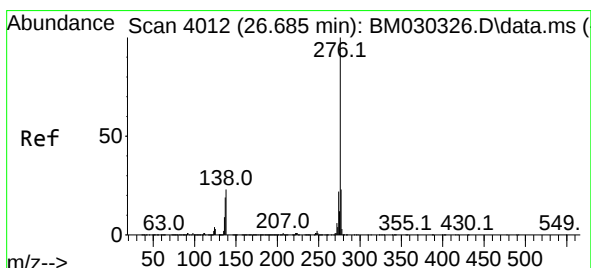
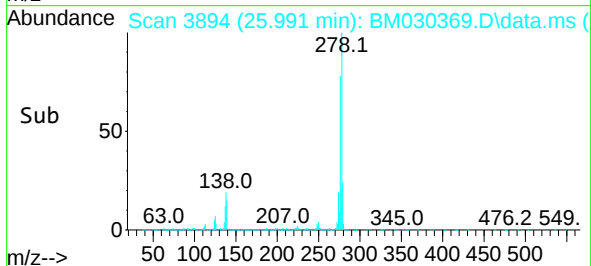
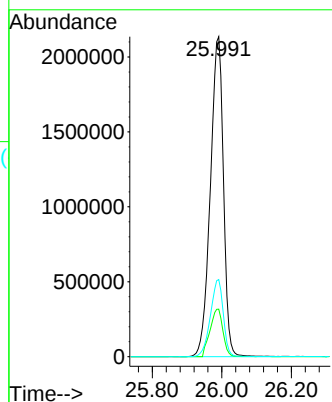
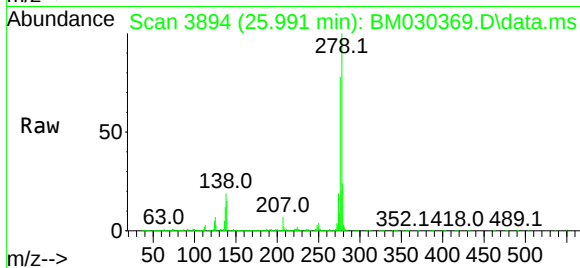




#91
Dibenzo(a,h)anthracene
Concen: 43.923 ng
RT: 25.991 min Scan# 3894
Delta R.T. 0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Instrument :
BNA_M
ClientSampleId :
PB136847BS

Tgt Ion:278 Resp: 5581280
Ion Ratio Lower Upper
278 100
139 14.8 11.0 16.4
279 24.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 43.889 ng
RT: 26.691 min Scan# 4013
Delta R.T. 0.006 min
Lab File: BM030369.D
Acq: 10 Jun 2021 11:43

Tgt Ion:276 Resp: 5304699
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.2
138 19.6 14.4 21.6

