

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042721\
 Data File : BM029669.D
 Acq On : 27 Apr 2021 11:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 27 11:57:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 15:01:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	73215	20.00	ng	-0.01
21) Naphthalene-d8	10.393	136	274331	20.00	ng	0.00
39) Acenaphthene-d10	14.263	164	199690	20.00	ng	0.00
64) Phenanthrene-d10	17.004	188	447197	20.00	ng	0.00
76) Chrysene-d12	21.192	240	512645	20.00	ng	0.00
86) Perylene-d12	23.374	264	522727	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.211	112	292076	79.98	ng	0.00
7) Phenol-d6	6.793	99	424634	77.85	ng	0.00
23) Nitrobenzene-d5	8.769	82	419626	78.78	ng	0.00
42) 2,4,6-Tribromophenol	15.757	330	253236	91.70	ng	0.00
45) 2-Fluorobiphenyl	12.881	172	1255576	85.34	ng	0.00
79) Terphenyl-d14	19.639	244	2191088	81.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.140	88	56457	38.35	ng	95
3) Pyridine	3.540	79	149800	39.92	ng	95
4) n-Nitrosodimethylamine	3.458	42	64598	35.08	ng	85
6) Aniline	6.946	93	229364	38.25	ng	97
8) 2-Chlorophenol	7.181	128	179311	39.49	ng	96
9) Benzaldehyde	6.763	77	97282	31.37	ng	96
10) Phenol	6.822	94	203415	38.48	ng	96
11) bis(2-Chloroethyl)ether	7.046	93	151107	37.47	ng	96
12) 1,3-Dichlorobenzene	7.499	146	212166	40.55	ng	97
13) 1,4-Dichlorobenzene	7.646	146	215980	40.31	ng	98
14) 1,2-Dichlorobenzene	7.957	146	210925	39.49	ng	98
15) Benzyl Alcohol	7.857	79	154413	38.96	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.146	45	174484	32.82	ng	98
17) 2-Methylphenol	8.063	107	142147	38.59	ng	95
18) Hexachloroethane	8.681	117	74298	38.40	ng	90
19) n-Nitroso-di-n-propyla...	8.422	70	145499	36.57	ng	94
20) 3+4-Methylphenols	8.387	107	199918	39.46	ng	95
22) Acetophenone	8.434	105	268435	40.81	ng	96
24) Nitrobenzene	8.810	77	207557	38.53	ng	95
25) Isophorone	9.334	82	399827	39.94	ng	97
26) 2-Nitrophenol	9.516	139	106838	41.70	ng	96
27) 2,4-Dimethylphenol	9.581	122	150919	41.97	ng	99
28) bis(2-Chloroethoxy)met...	9.816	93	199063	40.25	ng	98
29) 2,4-Dichlorophenol	10.046	162	208055	43.87	ng	97
30) 1,2,4-Trichlorobenzene	10.257	180	232628	42.59	ng	97
31) Naphthalene	10.440	128	575590	40.81	ng	99
32) Benzoic acid	9.740	122	113224	37.77	ng	95
33) 4-Chloroaniline	10.557	127	236121	42.45	ng	99
34) Hexachlorobutadiene	10.728	225	156948	45.13	ng	97
35) Caprolactam	11.351	113	58456	40.70	ng	89
36) 4-Chloro-3-methylphenol	11.692	107	186230	40.18	ng	97
37) 2-Methylnaphthalene	12.063	142	451078	39.95	ng	97
38) 1-Methylnaphthalene	12.287	142	429140	39.86	ng	100
40) 1,2,4,5-Tetrachloroben...	12.439	216	273639	45.70	ng	98
41) Hexachlorocyclopentadiene	12.416	237	138182	41.35	ng	99
43) 2,4,6-Trichlorophenol	12.687	196	192809	46.83	ng	98

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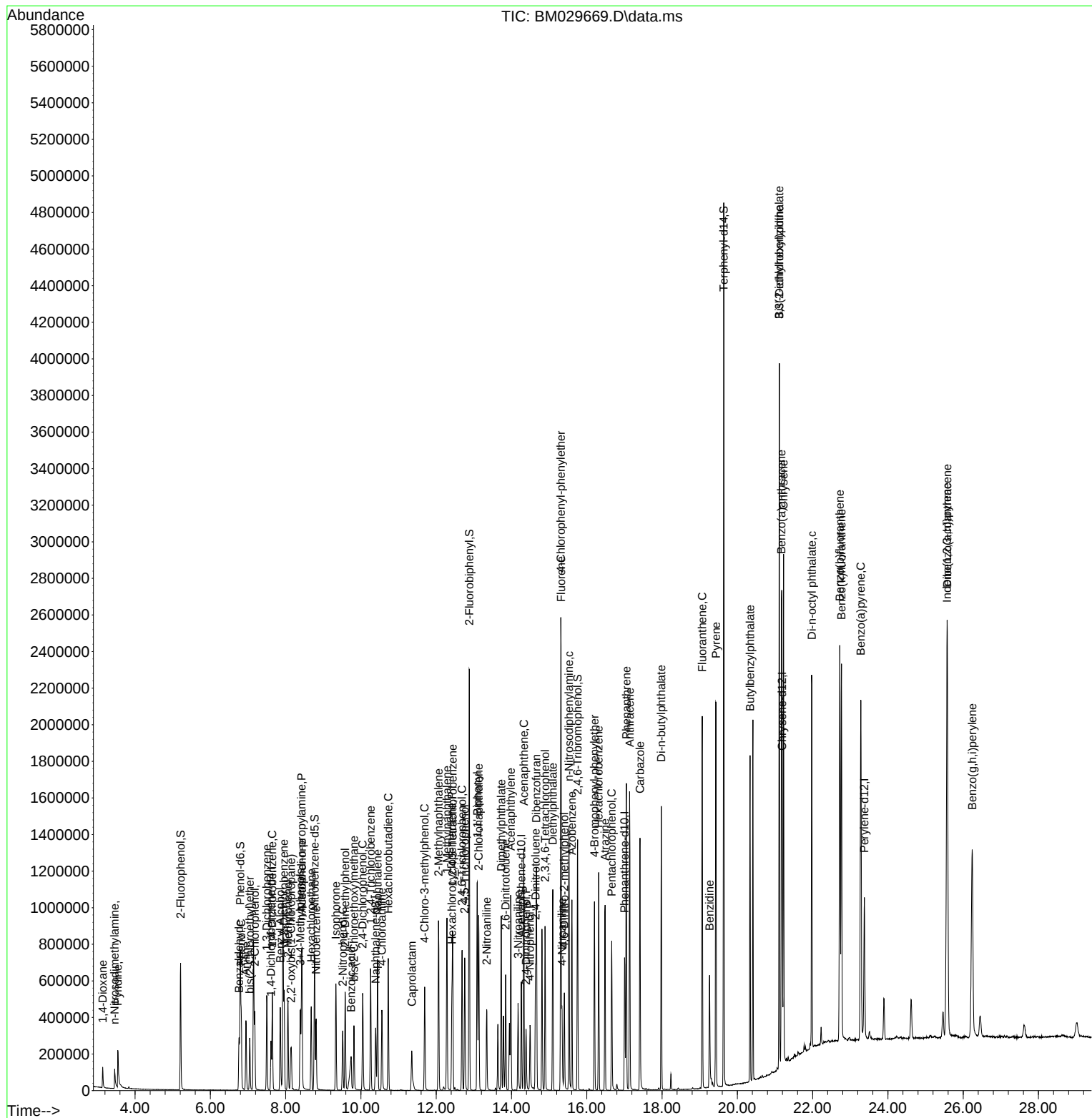
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	206201	45.37	ng	97
46) 1,1'-Biphenyl	13.092	154	615069	42.13	ng	99
47) 2-Chloronaphthalene	13.128	162	494182	42.31	ng	99
48) 2-Nitroaniline	13.339	65	121390	37.83	ng	96
49) Acenaphthylene	13.981	152	756628	42.24	ng	99
50) Dimethylphthalate	13.728	163	625561	41.45	ng	99
51) 2,6-Dinitrotoluene	13.845	165	144750	43.57	ng	88
52) Acenaphthene	14.328	154	468140	41.72	ng	96
53) 3-Nitroaniline	14.175	138	126213	41.36	ng	92
54) 2,4-Dinitrophenol	14.386	184	84236	41.97	ng	86
55) Dibenzofuran	14.663	168	794830	41.95	ng	96
56) 4-Nitrophenol	14.492	139	101956	41.49	ng	97
57) 2,4-Dinitrotoluene	14.639	165	199159	44.39	ng	89
58) Fluorene	15.316	166	659266	41.45	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.892	232	183842	45.46	ng	# 93
60) Diethylphthalate	15.098	149	613911	41.44	ng	98
61) 4-Chlorophenyl-phenyle...	15.310	204	344209	42.76	ng	98
62) 4-Nitroaniline	15.345	138	131534	40.32	ng	89
63) Azobenzene	15.604	77	535836	38.10	ng	94
65) 4,6-Dinitro-2-methylph...	15.404	198	129692	43.63	ng	92
66) n-Nitrosodiphenylamine	15.528	169	566870	41.01	ng	100
67) 4-Bromophenyl-phenylether	16.204	248	207343	44.40	ng	95
68) Hexachlorobenzene	16.316	284	230877	43.49	ng	96
69) Atrazine	16.486	200	214157	43.42	ng	96
70) Pentachlorophenol	16.663	266	144466	41.79	ng	98
71) Phenanthrene	17.051	178	1029863	40.00	ng	99
72) Anthracene	17.139	178	1039036	40.90	ng	100
73) Carbazole	17.416	167	961750	40.41	ng	99
74) Di-n-butylphthalate	17.980	149	1084487	41.97	ng	99
75) Fluoranthene	19.068	202	1265131	40.52	ng	98
77) Benzidine	19.263	184	432459	39.84	ng	99
78) Pyrene	19.433	202	1336100	40.51	ng	99
80) Butylbenzylphthalate	20.339	149	517587	41.92	ng	92
81) Benzo(a)anthracene	21.174	228	1342665	39.59	ng	99
82) 3,3'-Dichlorobenzidine	21.115	252	458276	42.30	ng	# 98
83) Chrysene	21.227	228	1314059	39.43	ng	99
84) Bis(2-ethylhexyl)phtha...	21.115	149	805718	40.72	ng	98
85) Di-n-octyl phthalate	21.980	149	1376400	41.45	ng	97
87) Indeno(1,2,3-cd)pyrene	25.568	276	1588186	39.29	ng	98
88) Benzo(b)fluoranthene	22.721	252	1392325	40.84	ng	99
89) Benzo(k)fluoranthene	22.768	252	1328304	38.88	ng	99
90) Benzo(a)pyrene	23.280	252	1292484	40.38	ng	99
91) Dibenzo(a,h)anthracene	25.580	278	1370694	39.33	ng	99
92) Benzo(g,h,i)perylene	26.244	276	1273258	39.51	ng	97

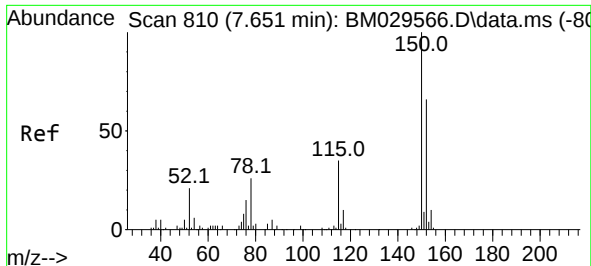
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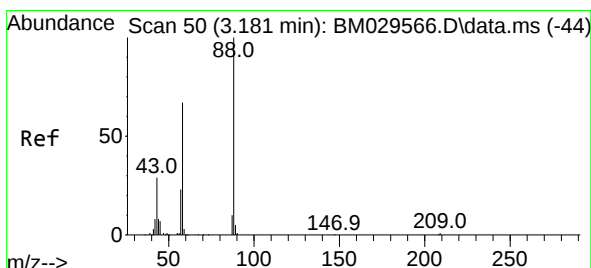
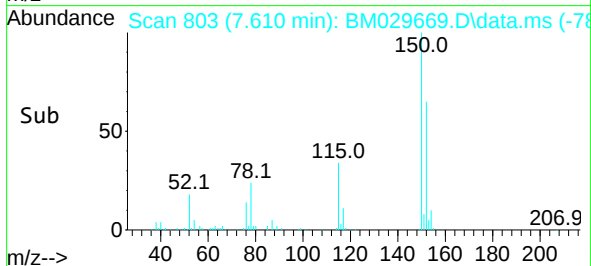
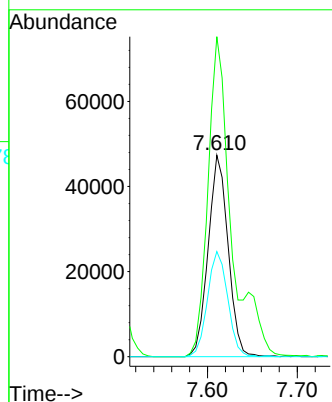
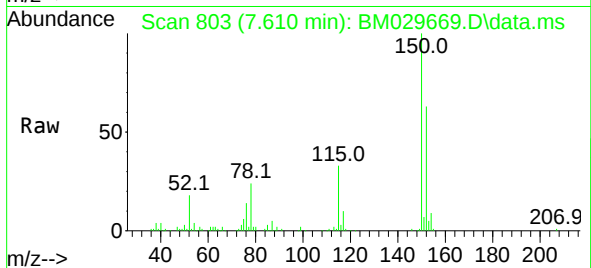




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.610 min Scan# 803
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

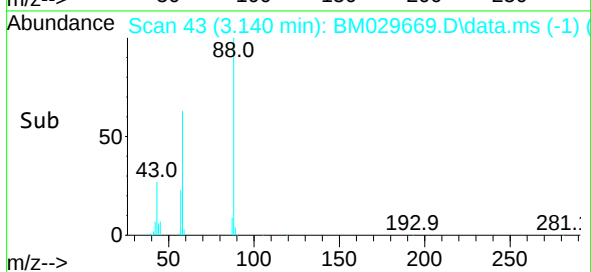
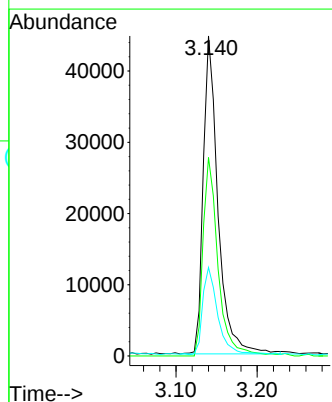
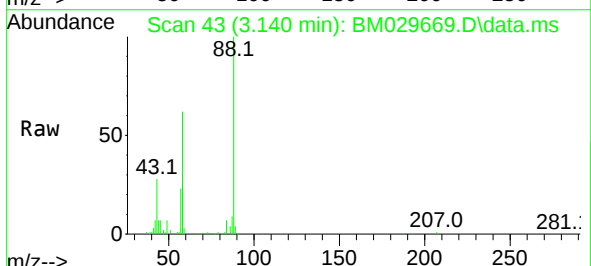
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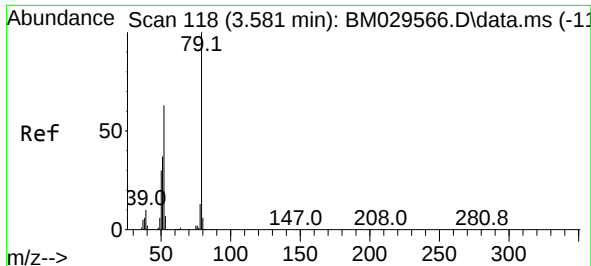
Tgt Ion:152 Resp: 73215
Ion Ratio Lower Upper
152 100
150 158.9 125.9 188.9
115 52.2 44.6 67.0



#2
1,4-Dioxane
Concen: 38.35 ng
RT: 3.140 min Scan# 43
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 88 Resp: 56457
Ion Ratio Lower Upper
88 100
58 63.9 53.6 80.4
43 28.0 25.8 38.6

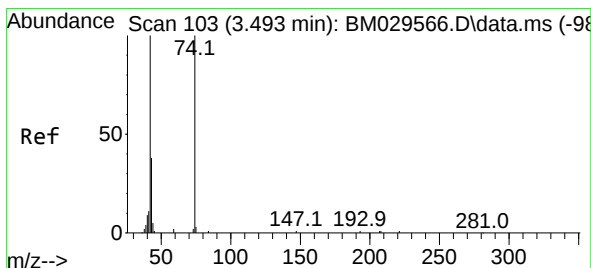
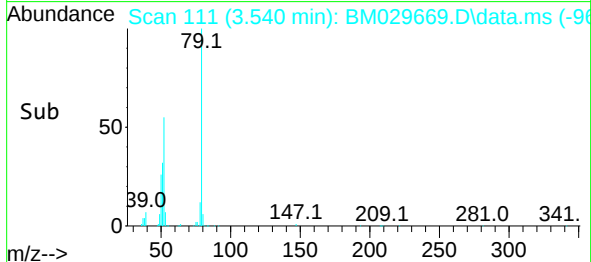
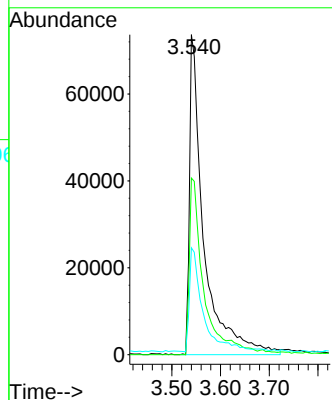
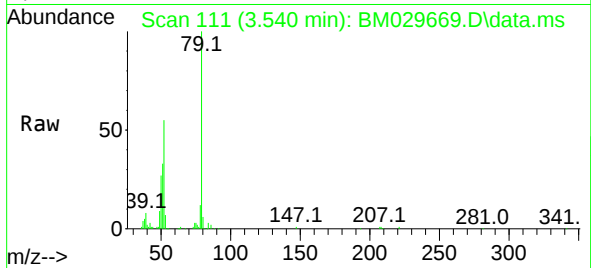




#3
Pyridine
Concen: 39.92 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

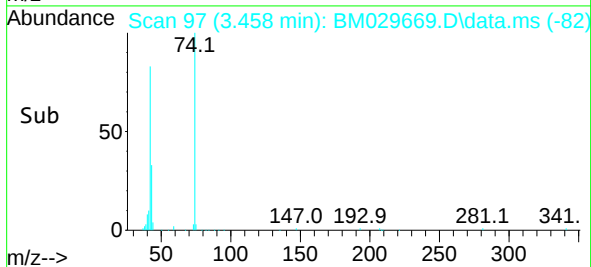
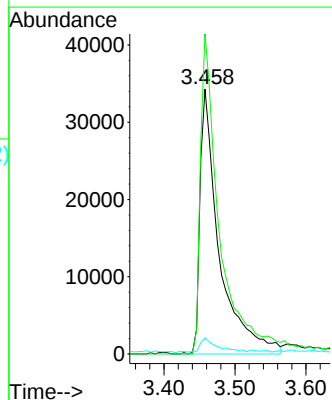
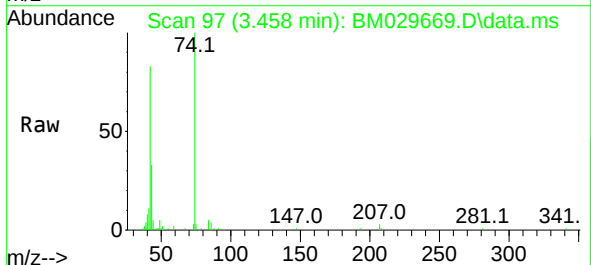
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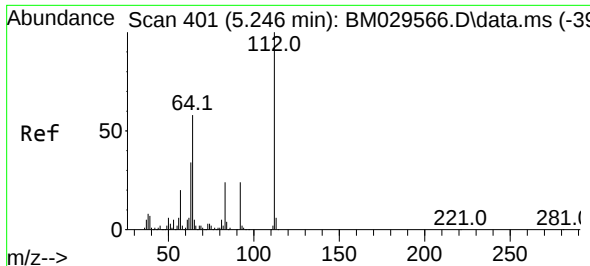
Tgt Ion: 79 Resp: 149800
Ion Ratio Lower Upper
79 100
52 55.2 48.2 72.2
51 33.4 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 35.08 ng
RT: 3.458 min Scan# 97
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 42 Resp: 64598
Ion Ratio Lower Upper
42 100
74 120.8 84.1 126.1
44 6.1 4.5 6.7

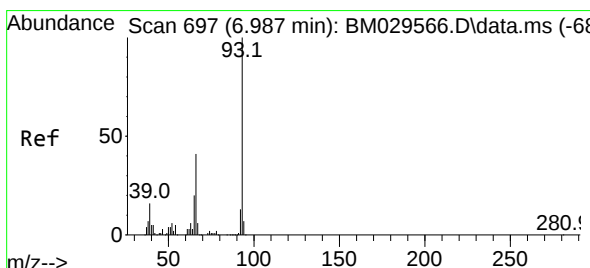
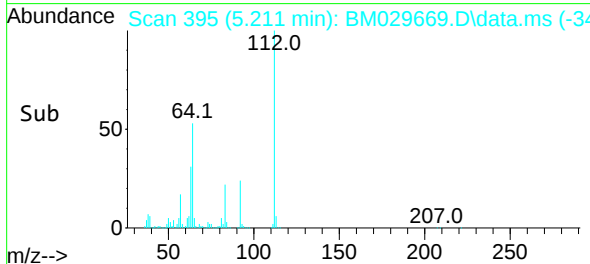
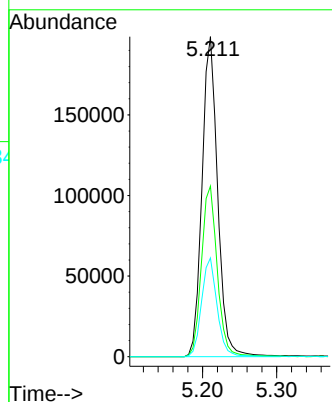
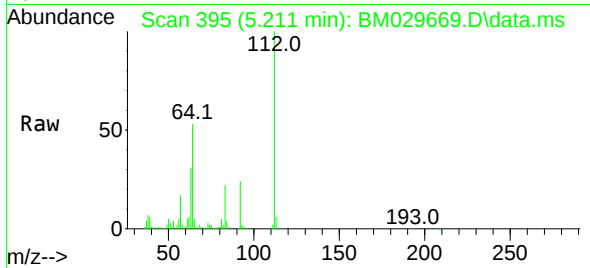




#5
2-Fluorophenol
Concen: 79.98 ng
RT: 5.211 min Scan# 395
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

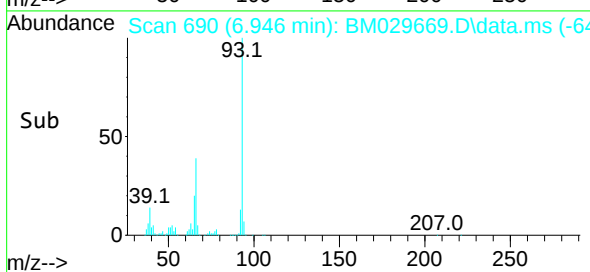
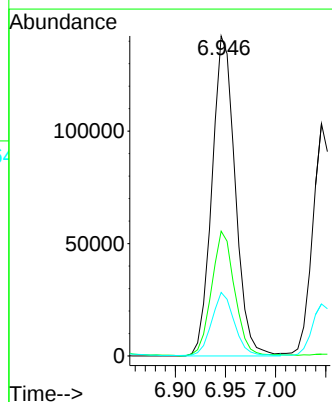
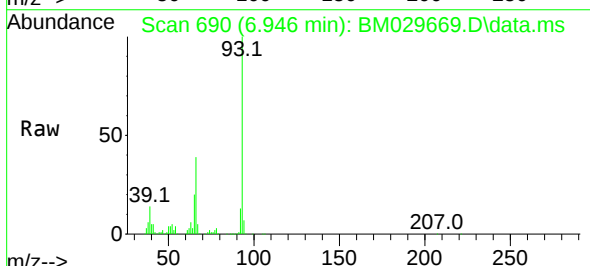
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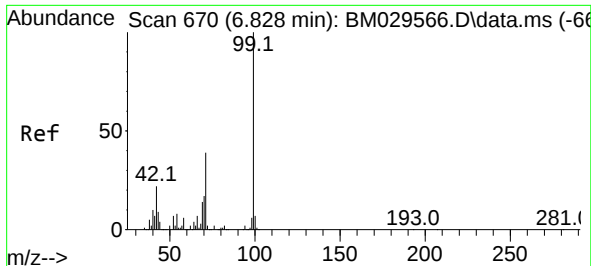
Tgt Ion:112 Resp: 292076
Ion Ratio Lower Upper
112 100
64 53.3 47.1 70.7
63 30.9 27.3 40.9



#6
Aniline
Concen: 38.25 ng
RT: 6.946 min Scan# 690
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 93 Resp: 229364
Ion Ratio Lower Upper
93 100
66 39.0 32.7 49.1
65 19.8 16.8 25.2

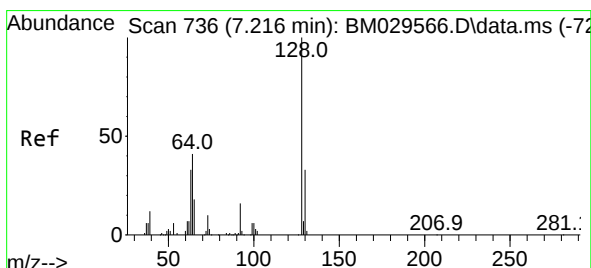
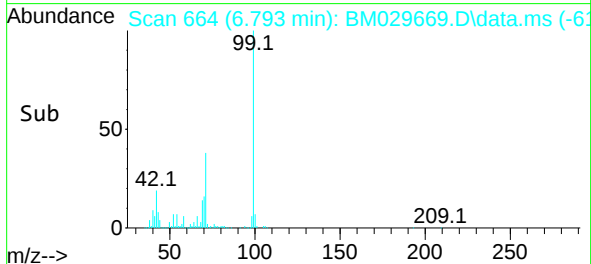
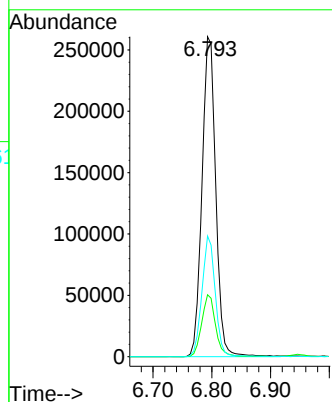
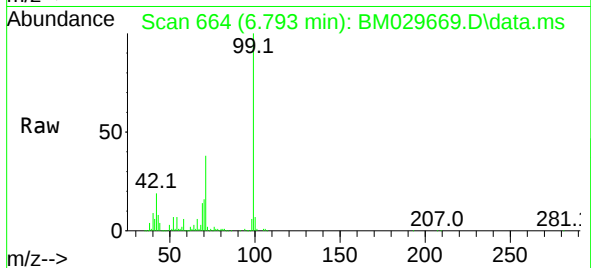




#7
Phenol-d6
Concen: 77.85 ng
RT: 6.793 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

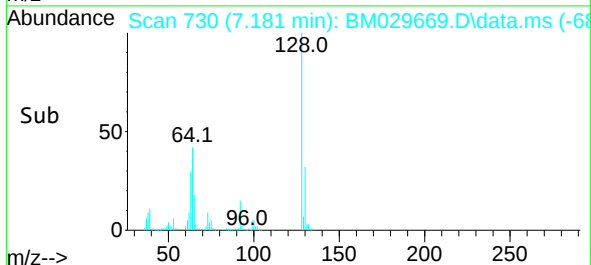
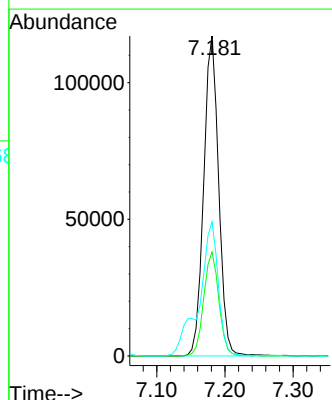
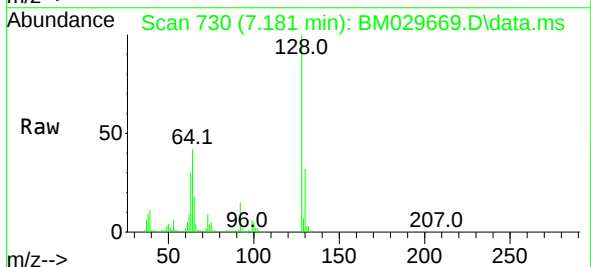
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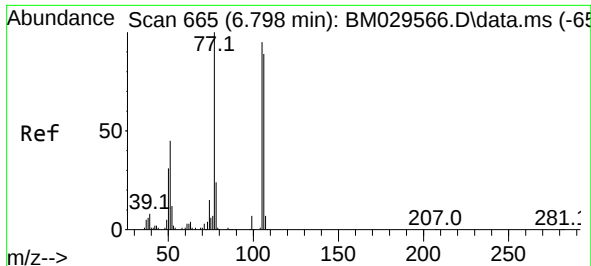
Tgt Ion: 99 Resp: 424634
Ion Ratio Lower Upper
99 100
42 19.3 18.0 27.0
71 37.7 30.9 46.3



#8
2-Chlorophenol
Concen: 39.49 ng
RT: 7.181 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 128 Resp: 179311
Ion Ratio Lower Upper
128 100
130 32.4 13.5 53.5
64 41.9 25.7 65.7

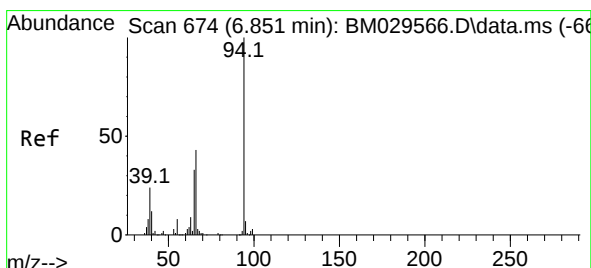
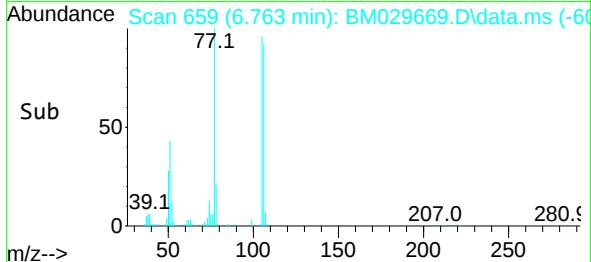
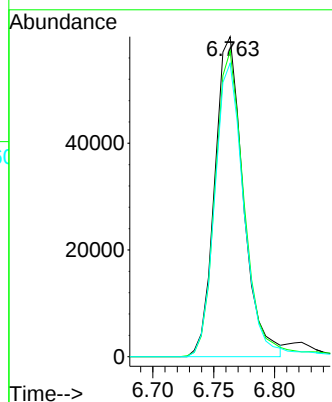
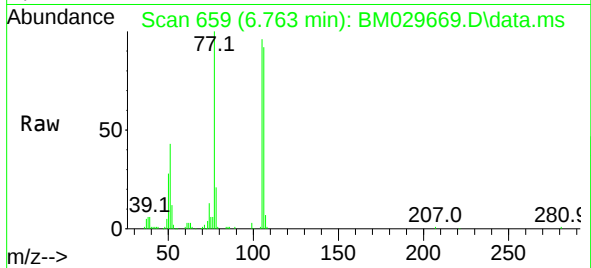




#9
Benzaldehyde
Concen: 31.37 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
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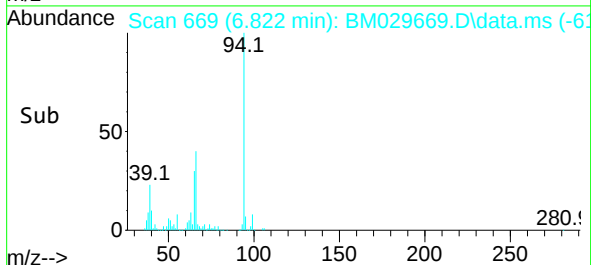
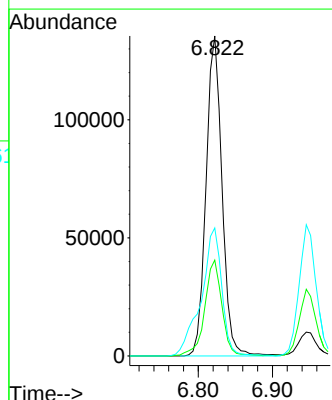
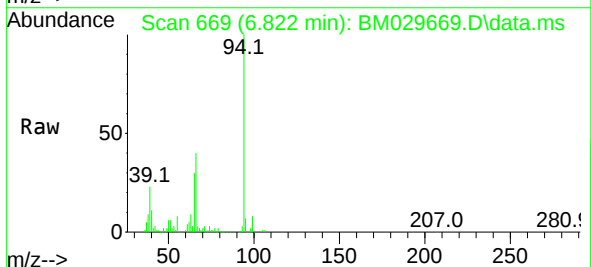
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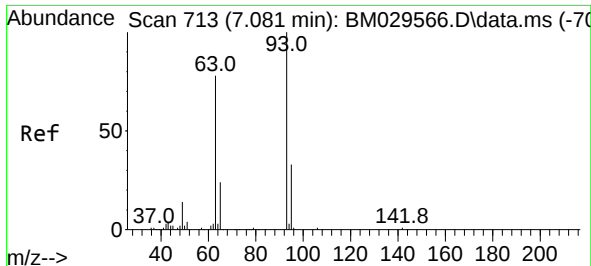
Tgt Ion: 77 Resp: 97282
Ion Ratio Lower Upper
77 100
105 95.5 71.2 111.2
106 91.7 68.6 108.6



#10
Phenol
Concen: 38.48 ng
RT: 6.822 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 94 Resp: 203415
Ion Ratio Lower Upper
94 100
65 29.9 11.9 51.9
66 40.0 22.6 62.6

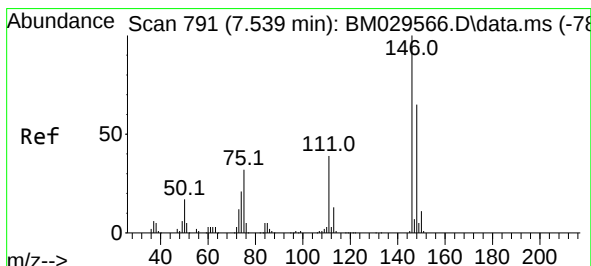
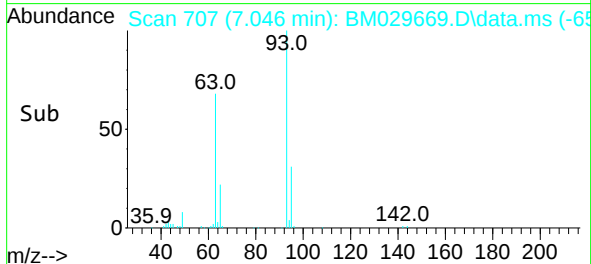
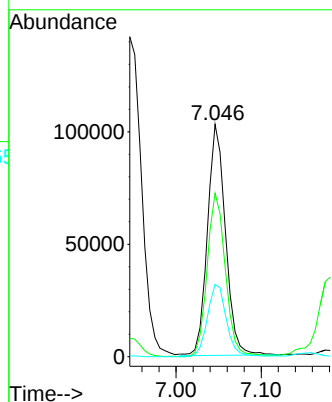
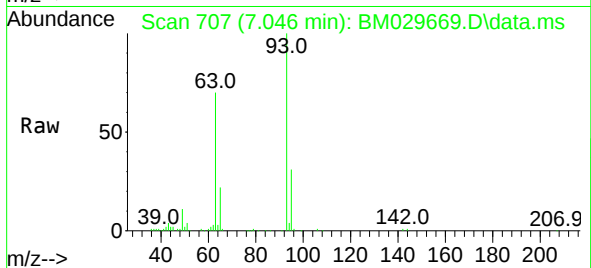




#11
bis(2-Chloroethyl)ether
Concen: 37.47 ng
RT: 7.046 min Scan# 707
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

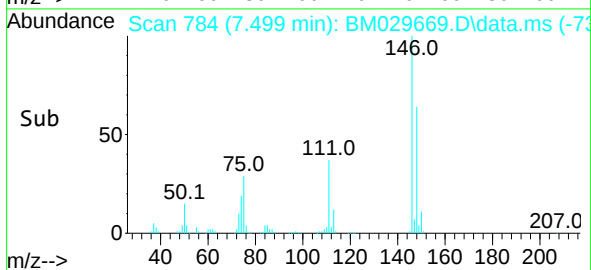
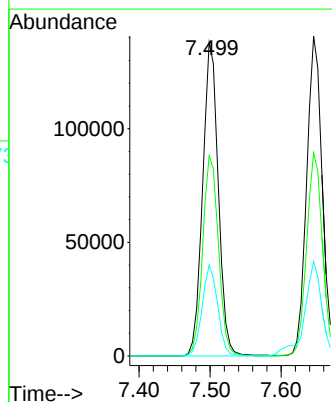
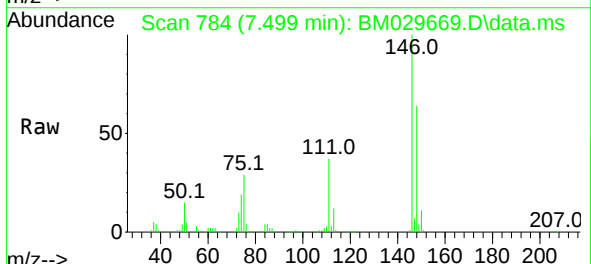
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

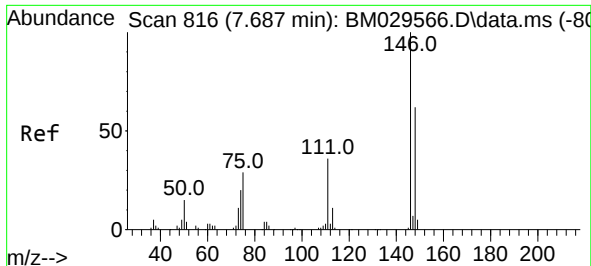
Tgt Ion: 93 Resp: 151107
Ion Ratio Lower Upper
93 100
63 70.4 54.3 94.3
95 31.2 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 40.55 ng
RT: 7.499 min Scan# 784
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 146 Resp: 212166
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.4
75 29.0 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 40.31 ng

RT: 7.646 min Scan# 809

Delta R.T. -0.011 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

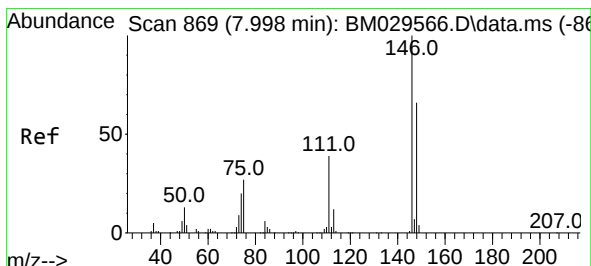
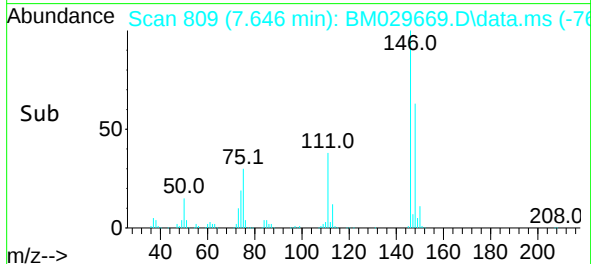
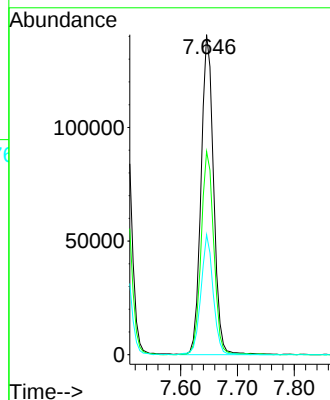
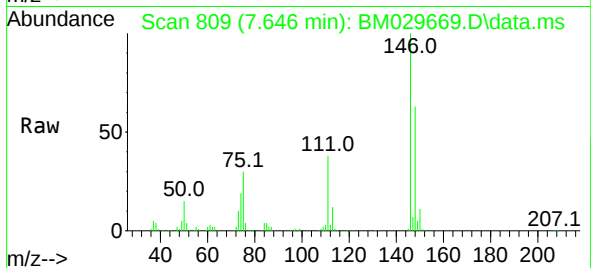
Tgt Ion:146 Resp: 215980

Ion Ratio Lower Upper

146 100

148 63.5 51.8 77.8

111 37.5 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 39.49 ng

RT: 7.957 min Scan# 862

Delta R.T. -0.012 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

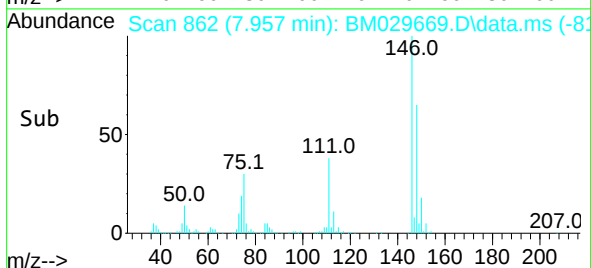
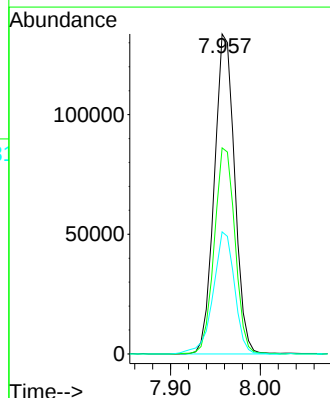
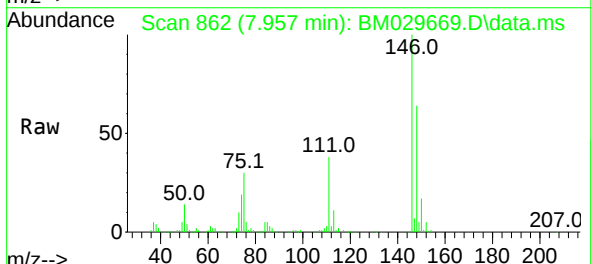
Tgt Ion:146 Resp: 210925

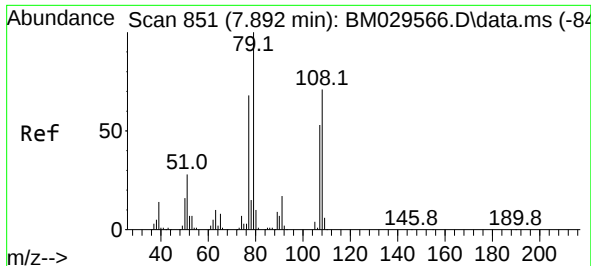
Ion Ratio Lower Upper

146 100

148 64.4 51.7 77.5

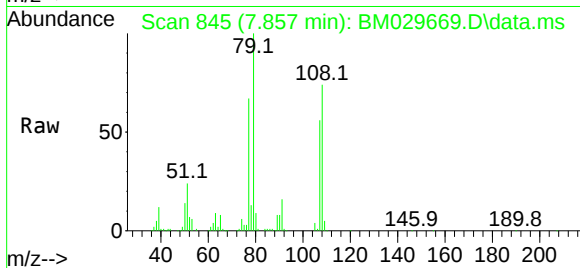
111 38.1 32.6 49.0



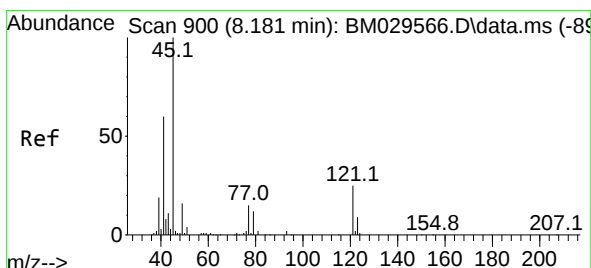
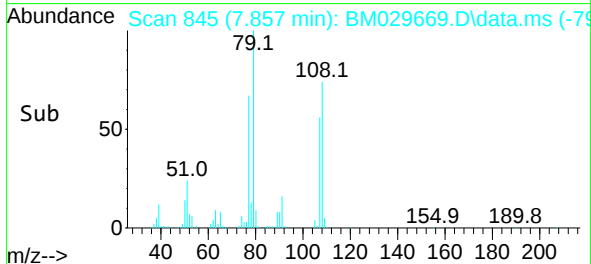
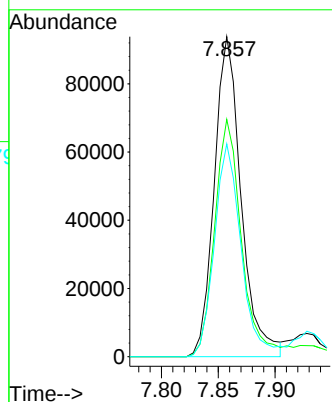


#15
Benzyl Alcohol
Concen: 38.96 ng
RT: 7.857 min Scan# 845
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

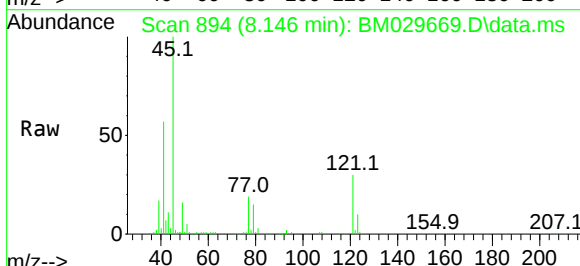
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



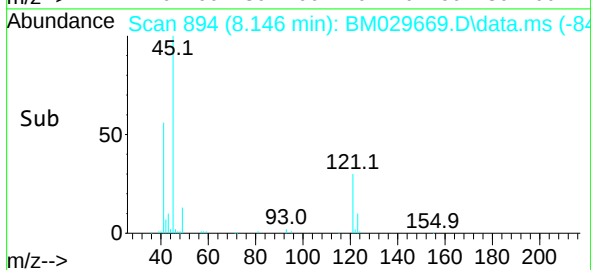
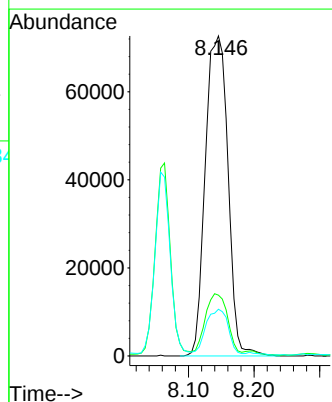
Tgt Ion:	79	108	77
Ratio	100	74.2	66.5
Lower		57.0	54.6
Upper		85.4	81.8

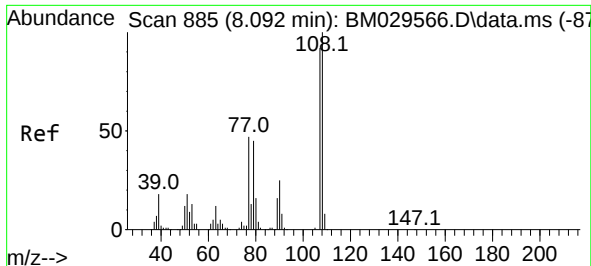


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.82 ng
RT: 8.146 min Scan# 894
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22



Tgt Ion:	45	77	79
Ratio	100	19.0	14.6
Lower		0.0	0.0
Upper		38.0	34.1

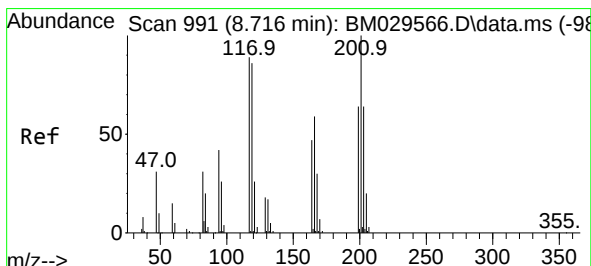
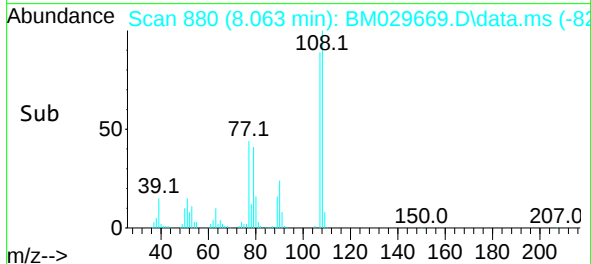
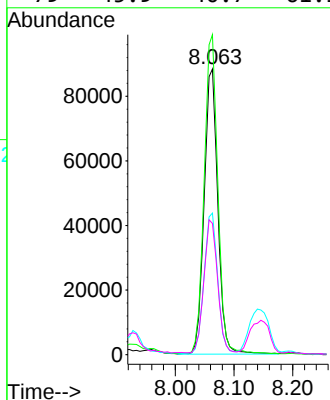
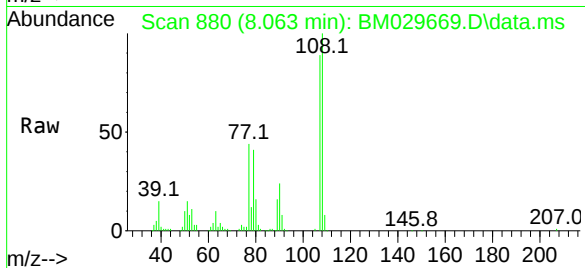




#17
2-Methylphenol
Concen: 38.59 ng
RT: 8.063 min Scan# 880
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

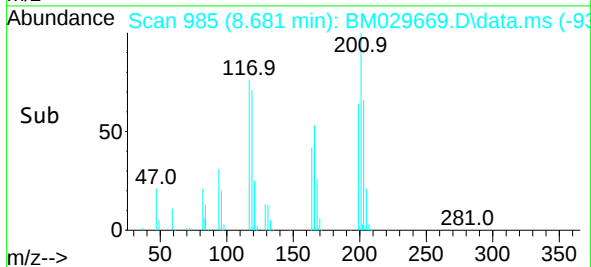
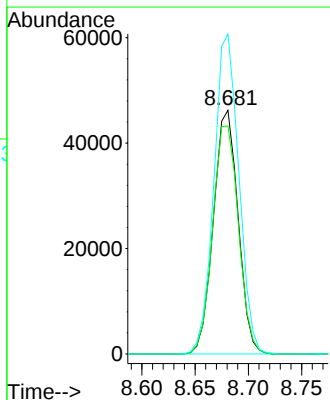
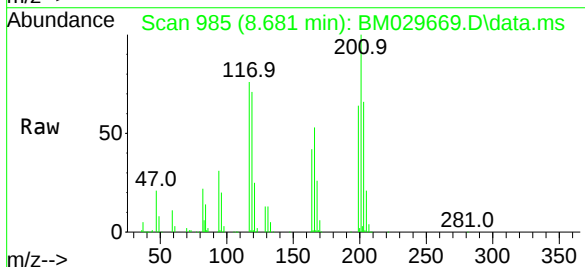
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

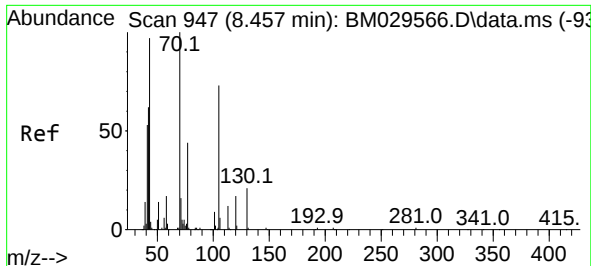
Tgt Ion:	107	Resp:	142147
Ion Ratio	Lower	Upper	
107	100		
108	112.0	85.0	127.6
77	49.6	41.3	61.9
79	45.9	40.7	61.1



#18
Hexachloroethane
Concen: 38.40 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:	117	Resp:	74298
Ion Ratio	Lower	Upper	
117	100		
119	93.6	76.2	114.2
201	131.3	89.8	134.6



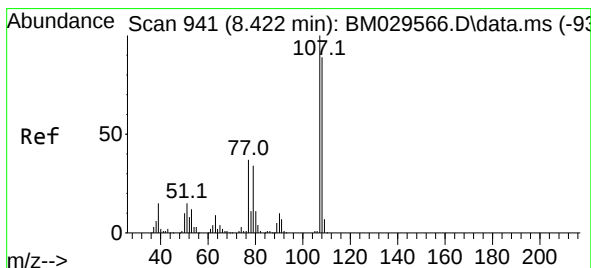
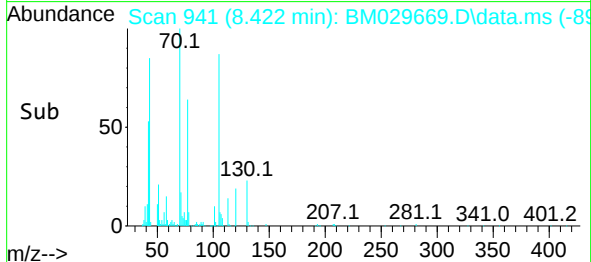
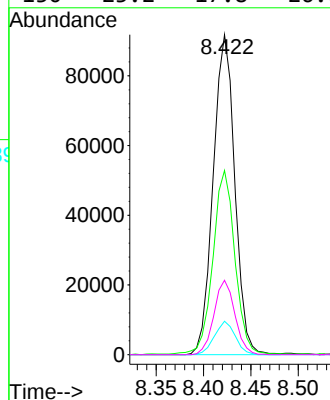
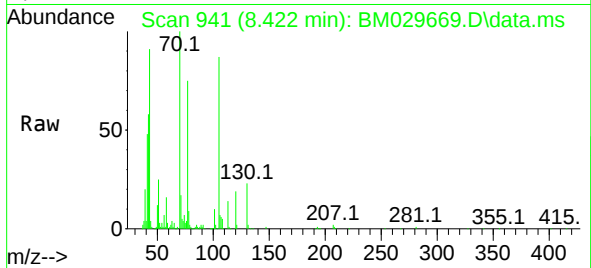


#19
n-Nitroso-di-n-propylamine
Concen: 36.57 ng
RT: 8.422 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 145499

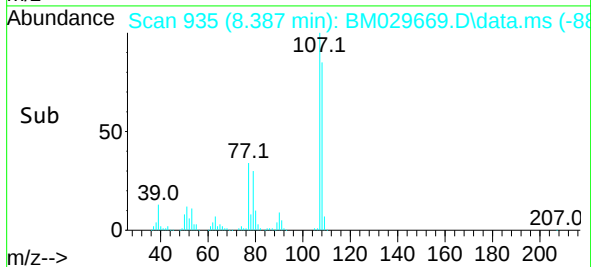
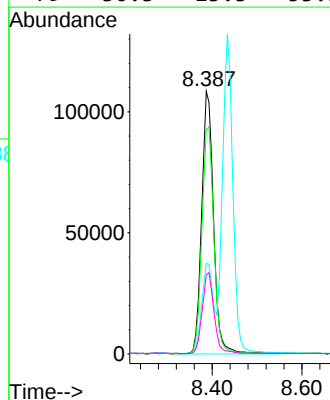
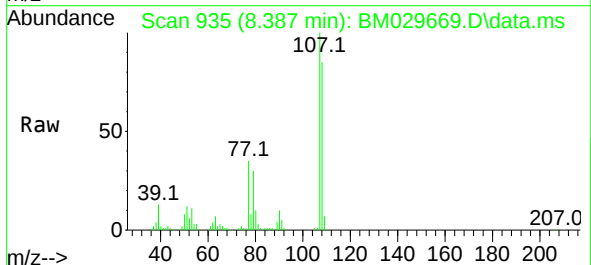
Ion	Ratio	Lower	Upper
70	100		
42	57.6	51.4	77.0
101	10.5	8.1	12.1
130	23.2	17.8	26.6

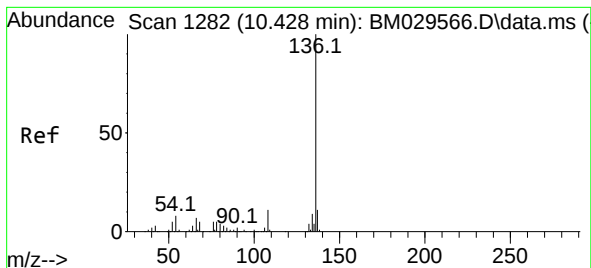


#20
3+4-Methylphenols
Concen: 39.46 ng
RT: 8.387 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 107 Resp: 199918

Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.9	109.9
77	34.6	17.3	57.3
79	30.3	13.3	53.3

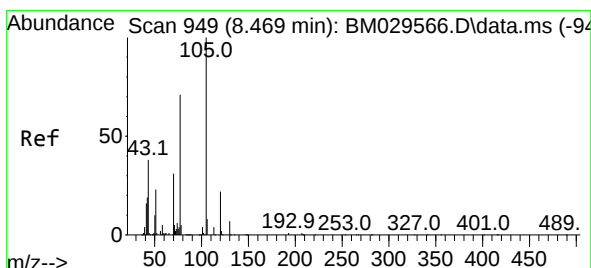
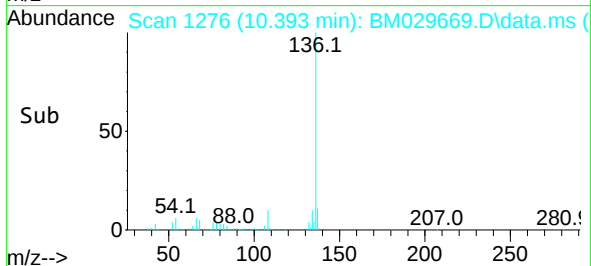
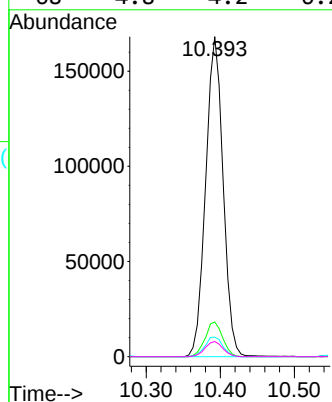
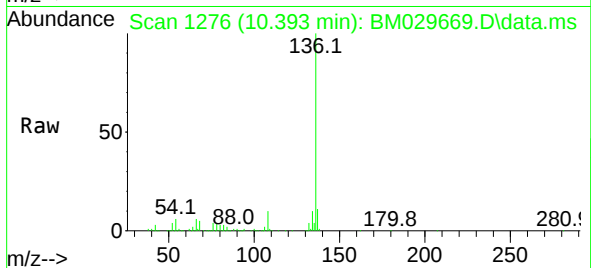




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

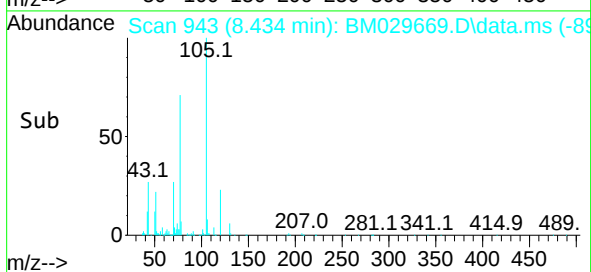
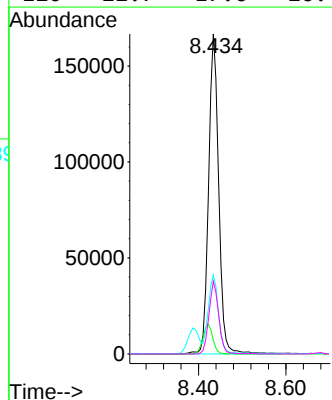
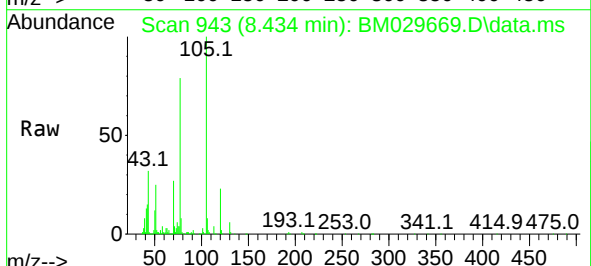
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

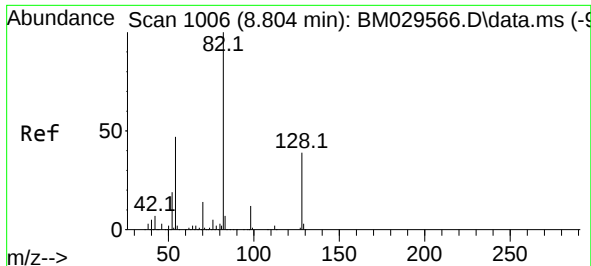
Tgt	Ion:136	Resp:	274331
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	6.1	5.5	8.3
68	4.8	4.2	6.2



#22
Acetophenone
Concen: 40.81 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt	Ion:105	Resp:	268435
Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.4	5.0
51	24.7	22.2	33.4
120	22.7	17.6	26.4

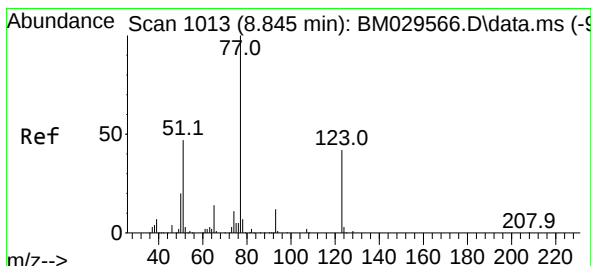
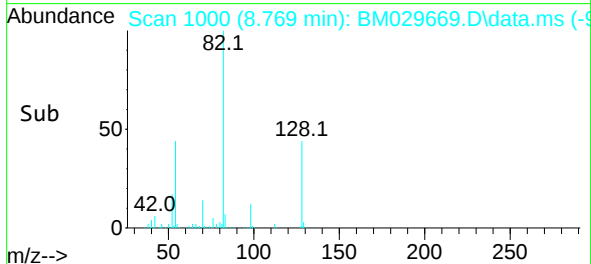
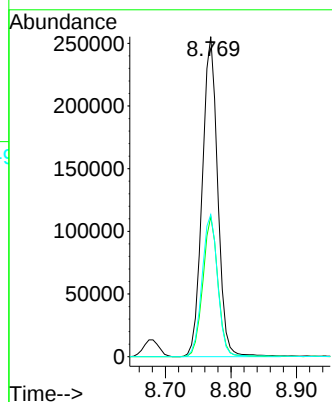
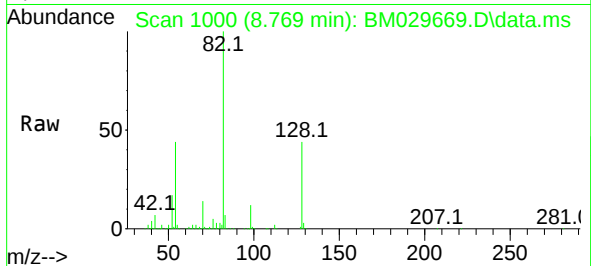




#23
Nitrobenzene-d5
Concen: 78.78 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

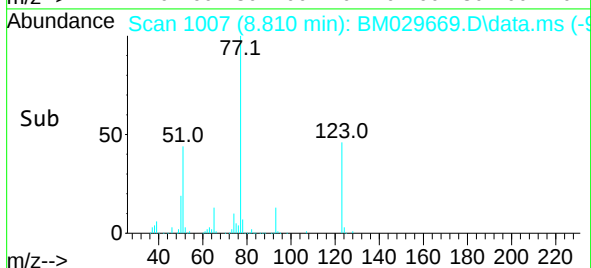
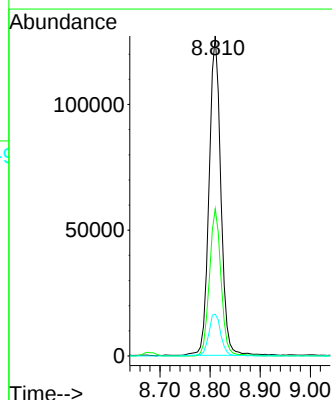
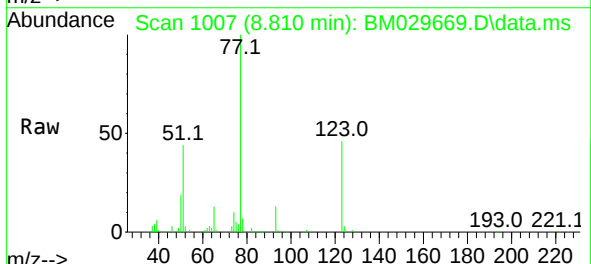
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

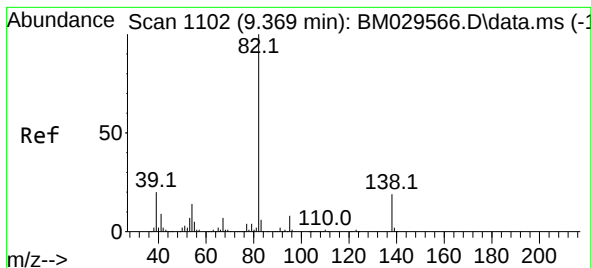
Tgt Ion: 82 Resp: 419626
Ion Ratio Lower Upper
82 100
128 43.8 31.1 46.7
54 44.4 37.3 55.9



#24
Nitrobenzene
Concen: 38.53 ng
RT: 8.810 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 77 Resp: 207557
Ion Ratio Lower Upper
77 100
123 46.0 34.0 51.0
65 13.0 11.0 16.4





#25

Isophorone

Concen: 39.94 ng

RT: 9.334 min Scan# 1096

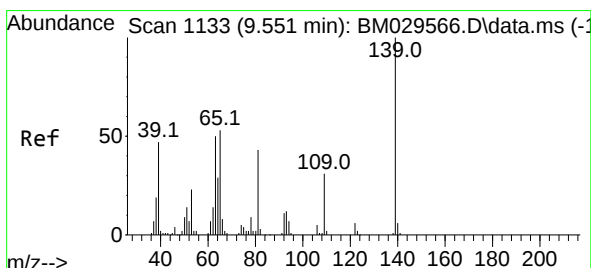
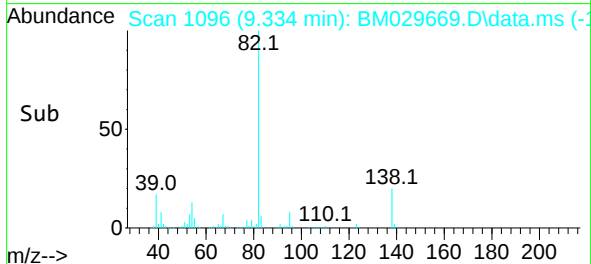
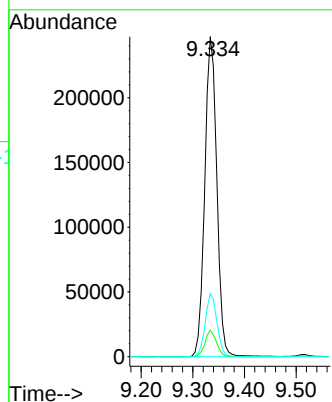
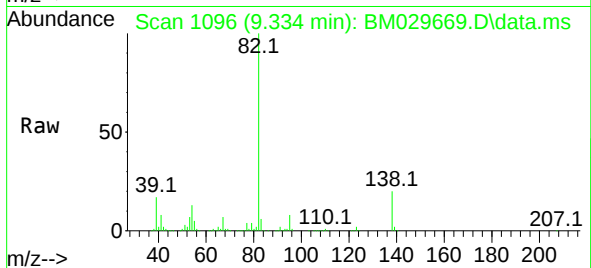
Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion: 82 Resp: 399827

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.3	9.5
138	19.8	14.5	21.7



#26

2-Nitrophenol

Concen: 41.70 ng

RT: 9.516 min Scan# 1127

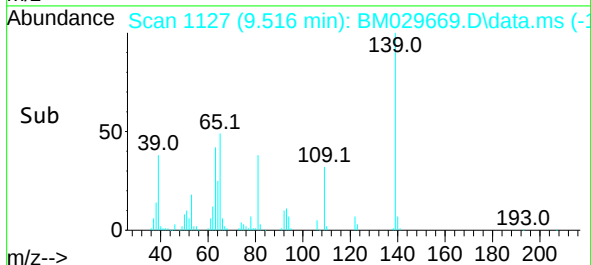
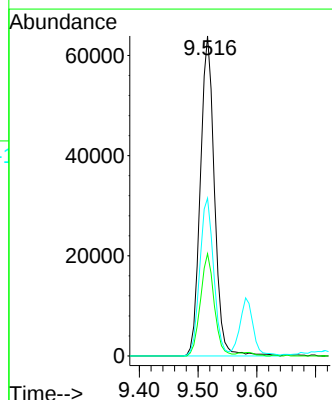
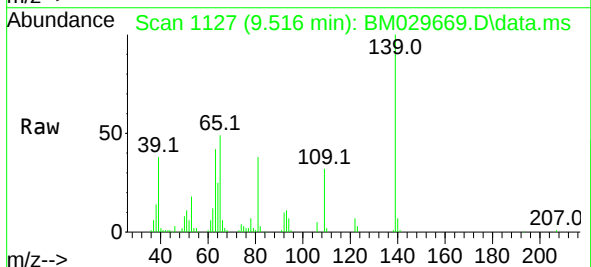
Delta R.T. -0.006 min

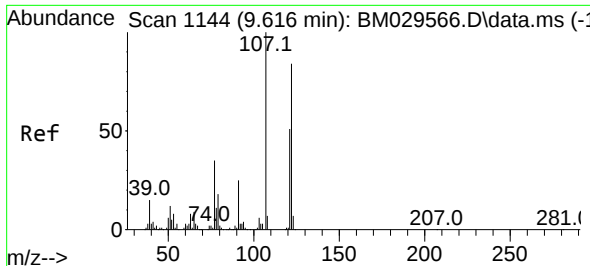
Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion: 139 Resp: 106838

Ion	Ratio	Lower	Upper
139	100		
109	32.0	26.7	40.1
65	49.3	41.9	62.9

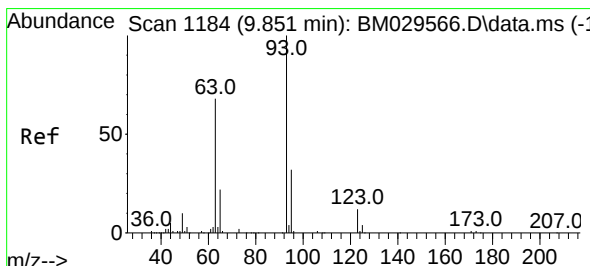
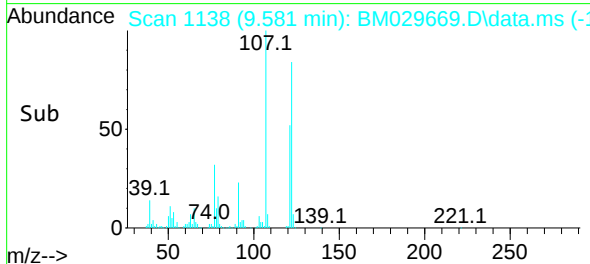
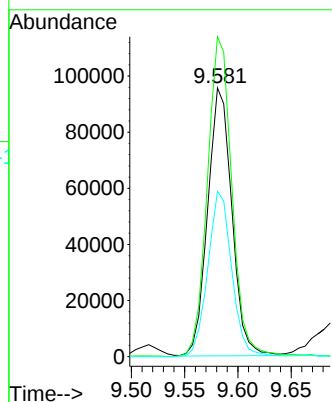
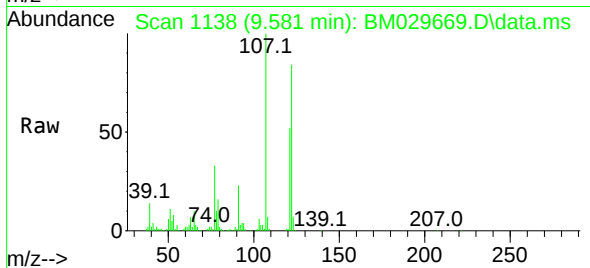




#27
2,4-Dimethylphenol
Concen: 41.97 ng
RT: 9.581 min Scan# 1138
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

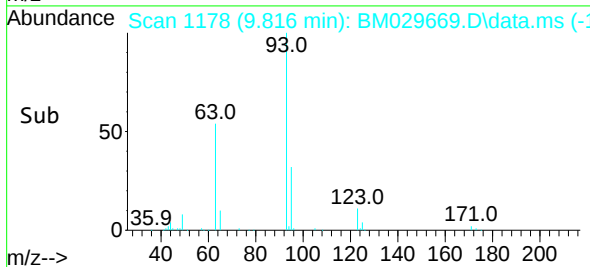
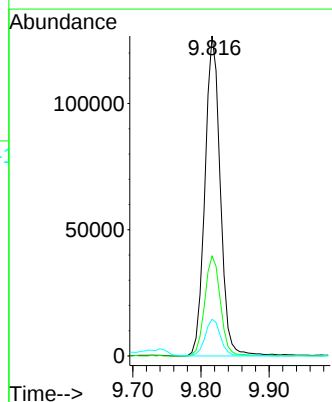
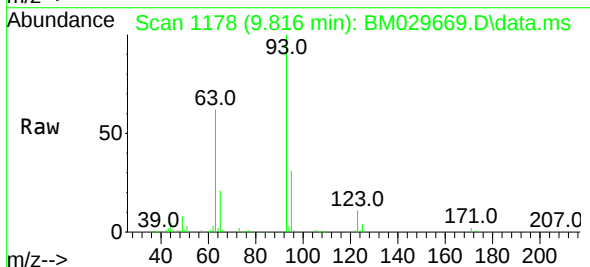
Instrument :
BNA_M
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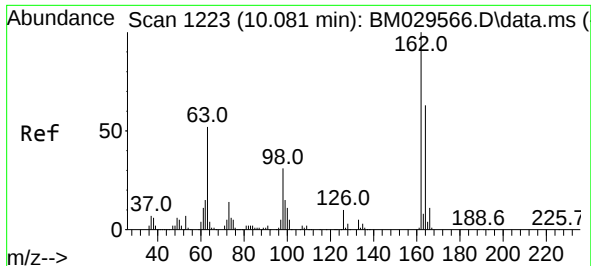
Tgt Ion:122 Resp: 150919
Ion Ratio Lower Upper
122 100
107 119.1 95.0 142.6
121 61.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.25 ng
RT: 9.816 min Scan# 1178
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 93 Resp: 199063
Ion Ratio Lower Upper
93 100
95 31.2 26.2 39.2
123 11.4 9.3 13.9

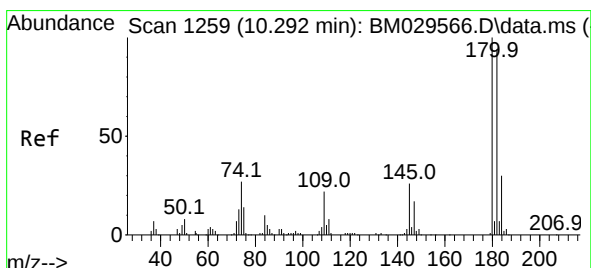
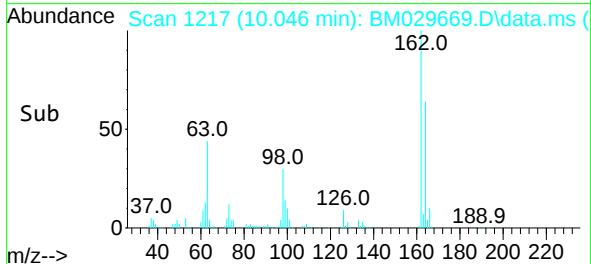
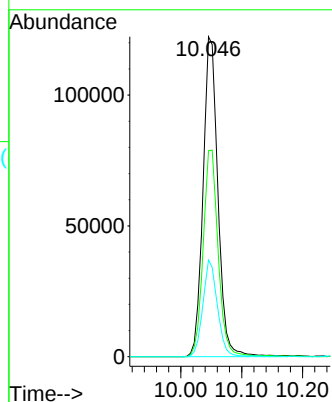
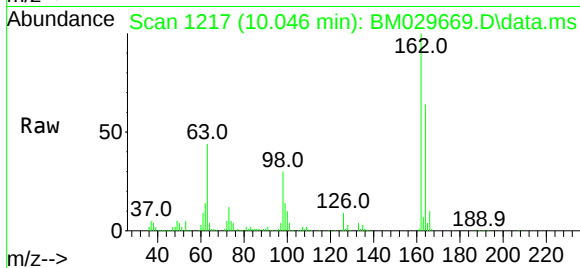




#29
2,4-Dichlorophenol
Concen: 43.87 ng
RT: 10.046 min Scan# 1217
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

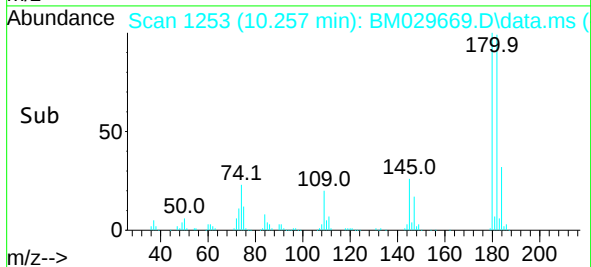
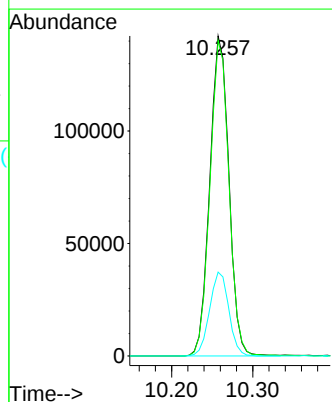
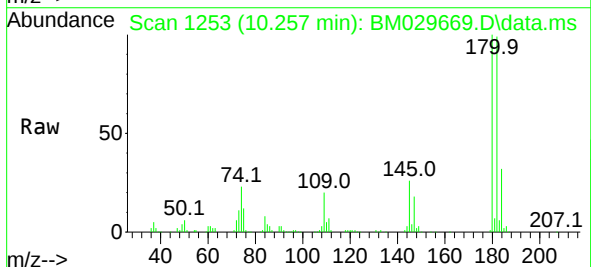
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

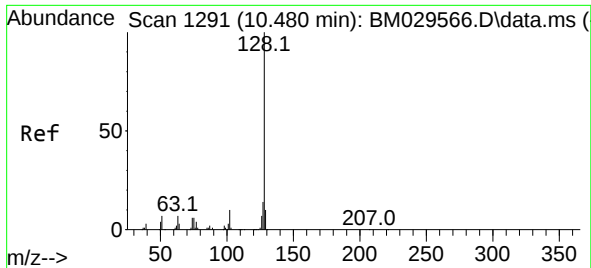
Tgt Ion:162 Resp: 208055
Ion Ratio Lower Upper
162 100
164 64.3 46.5 86.5
98 30.2 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 42.59 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:180 Resp: 232628
Ion Ratio Lower Upper
180 100
182 98.6 76.3 114.5
145 26.2 22.3 33.5

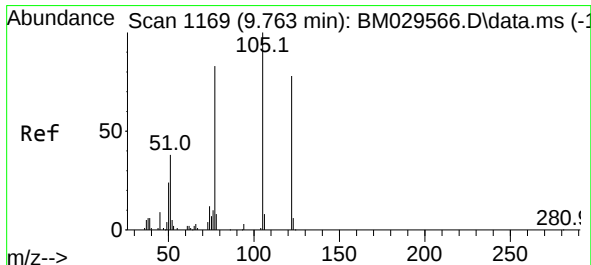
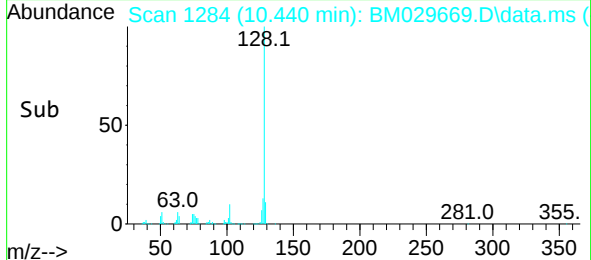
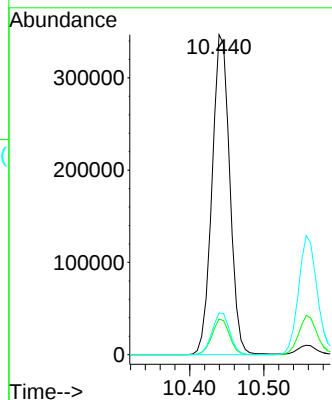
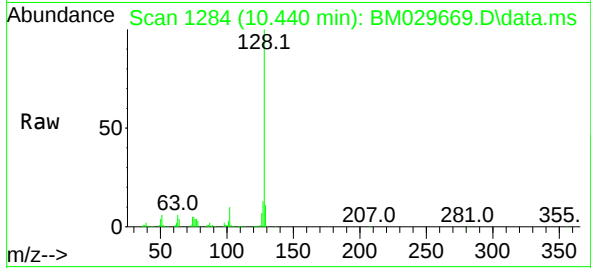




#31
Naphthalene
Concen: 40.81 ng
RT: 10.440 min Scan# 1284
Delta R.T. -0.011 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

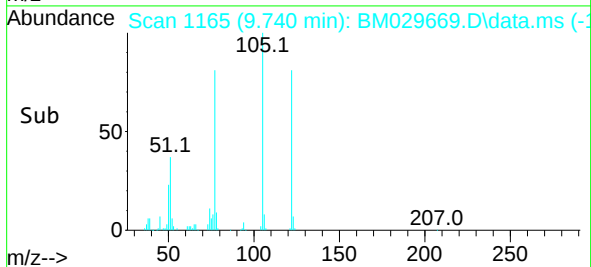
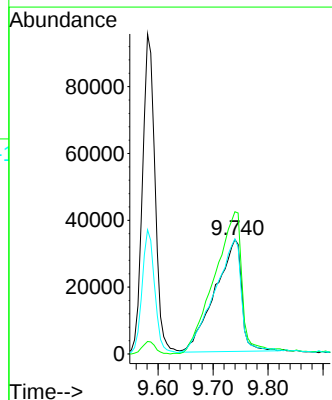
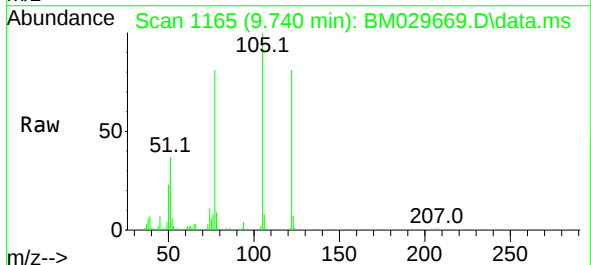
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

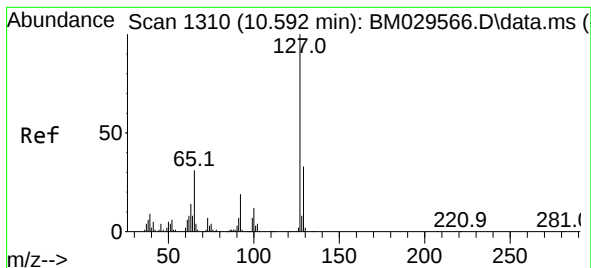
Tgt Ion:128 Resp: 575590
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 37.77 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:122 Resp: 113224
Ion Ratio Lower Upper
122 100
105 124.2 107.3 147.3
77 100.5 88.0 128.0

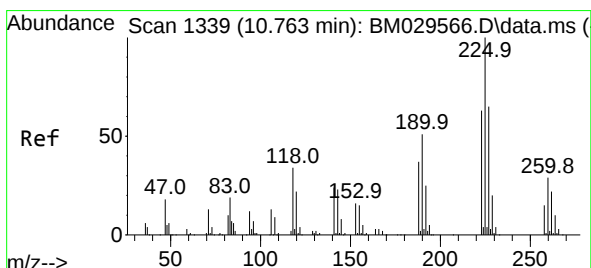
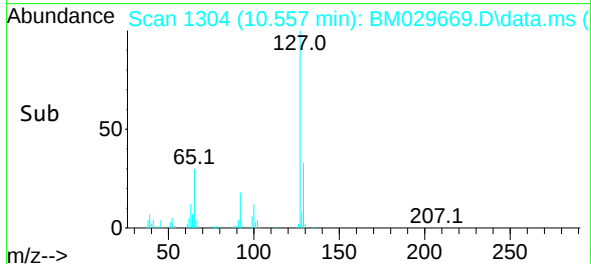
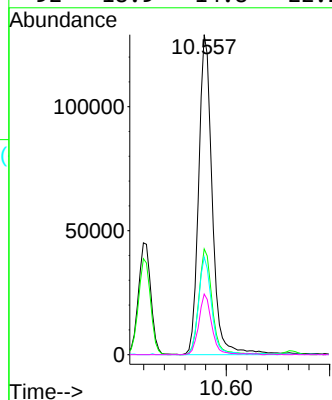
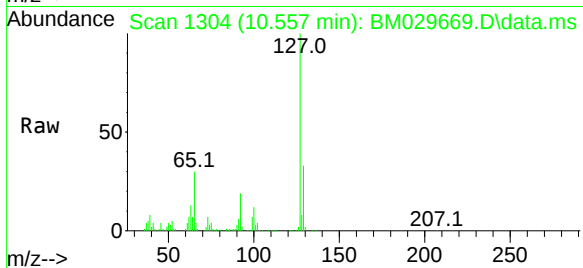




#33
4-Chloroaniline
Concen: 42.45 ng
RT: 10.557 min Scan# 1304
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

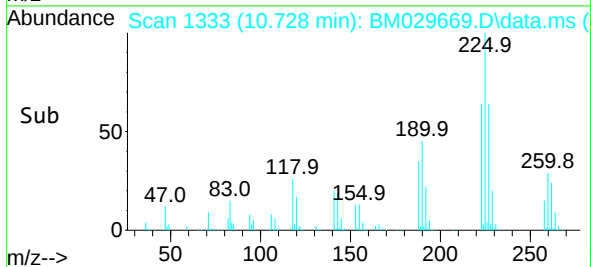
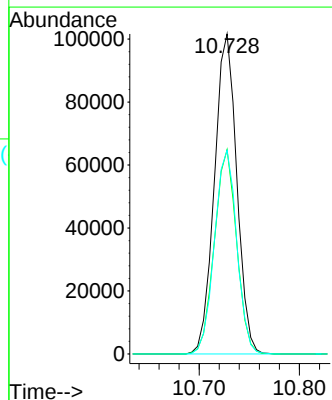
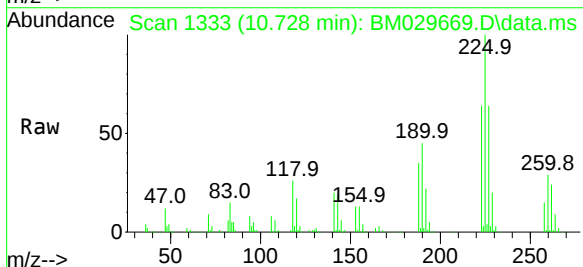
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

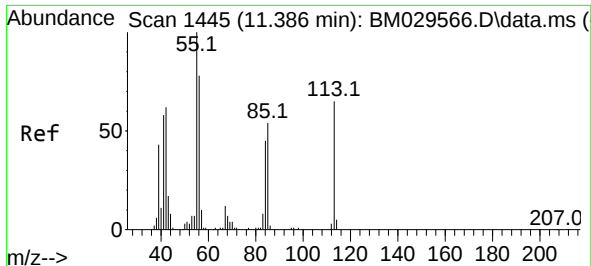
Tgt Ion:127	Resp: 236121
Ion Ratio	Lower Upper
127 100	
129 33.0	26.8 40.2
65 30.5	25.2 37.8
92 18.9	14.8 22.2



#34
Hexachlorobutadiene
Concen: 45.13 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:225	Resp: 156948		
Ion Ratio	Lower	Upper	
225 100			
223 63.9	52.1	78.1	
227 63.7	53.8	80.6	

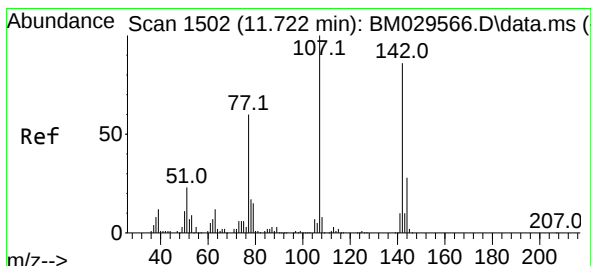
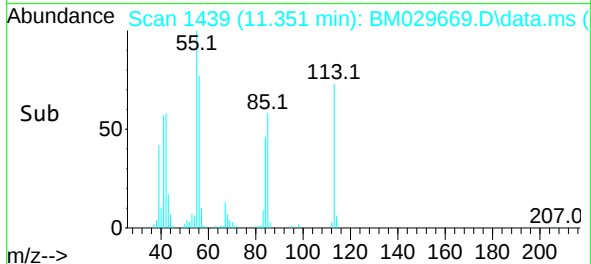
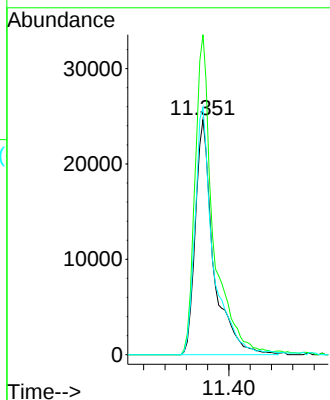
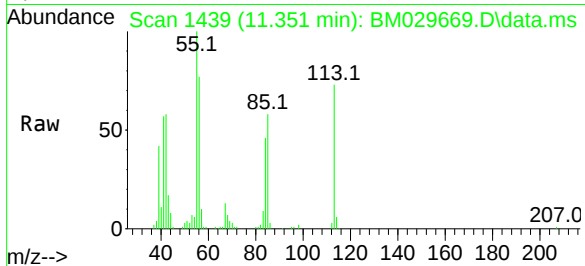




#35
 Caprolactam
 Concen: 40.70 ng
 RT: 11.351 min Scan# 1439
 Delta R.T. 0.000 min
 Lab File: BM029669.D
 Acq: 27 Apr 2021 11:22

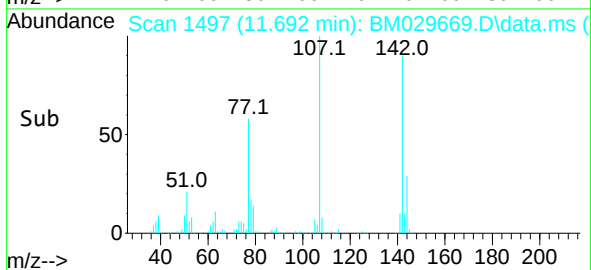
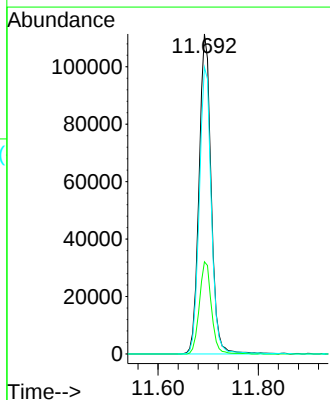
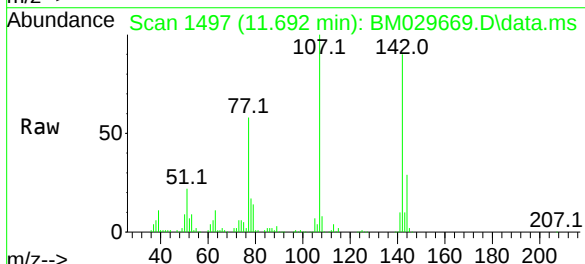
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

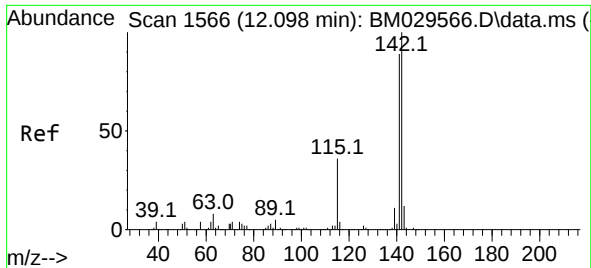
Tgt Ion:113 Resp: 58456
 Ion Ratio Lower Upper
 113 100
 55 136.2 132.0 172.0
 56 105.4 96.3 136.3



#36
 4-Chloro-3-methylphenol
 Concen: 40.18 ng
 RT: 11.692 min Scan# 1497
 Delta R.T. -0.006 min
 Lab File: BM029669.D
 Acq: 27 Apr 2021 11:22

Tgt Ion:107 Resp: 186230
 Ion Ratio Lower Upper
 107 100
 144 28.8 22.3 33.5
 142 89.6 69.3 103.9

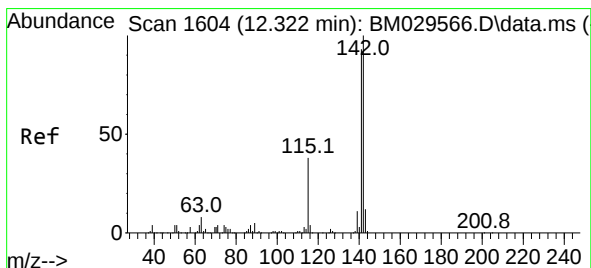
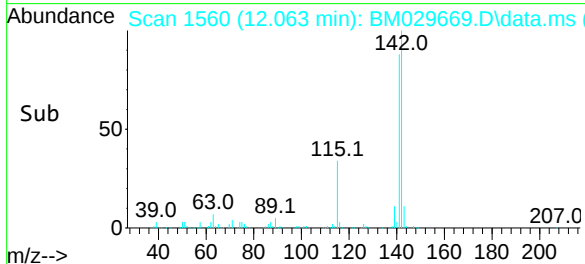
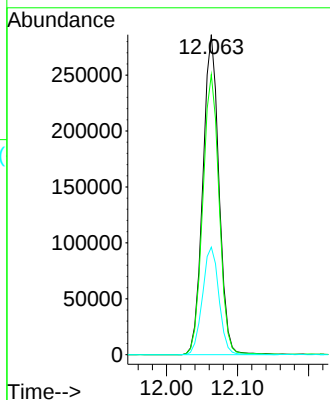
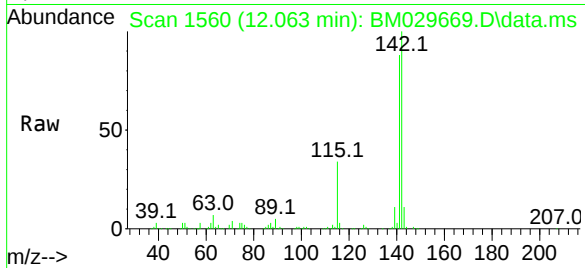




#37
2-Methylnaphthalene
Concen: 39.95 ng
RT: 12.063 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

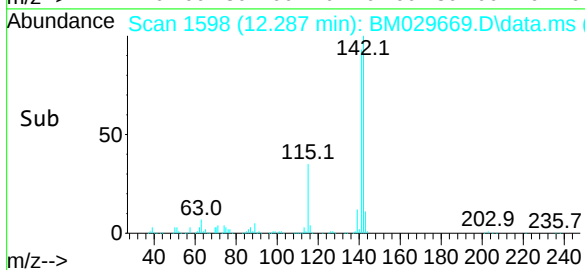
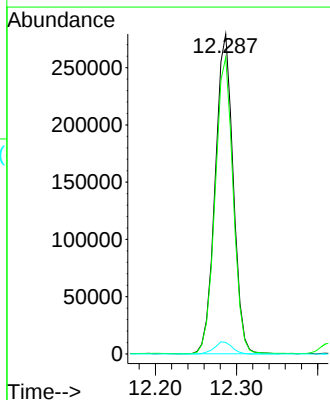
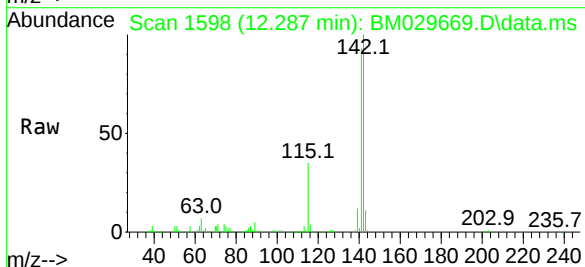
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

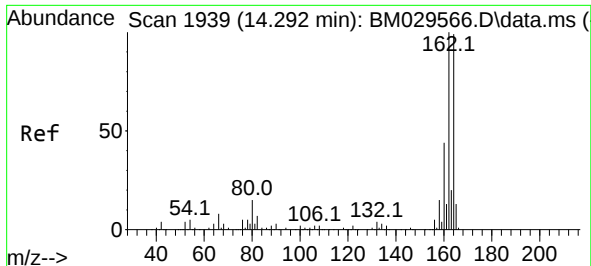
Tgt Ion:142 Resp: 451078
Ion Ratio Lower Upper
142 100
141 87.5 71.7 107.5
115 33.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 39.86 ng
RT: 12.287 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:142 Resp: 429140
Ion Ratio Lower Upper
142 100
141 92.7 74.2 111.4
116 3.6 3.0 4.6

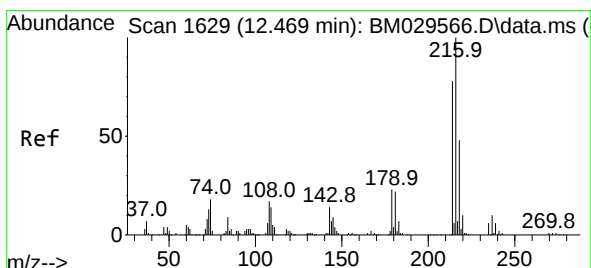
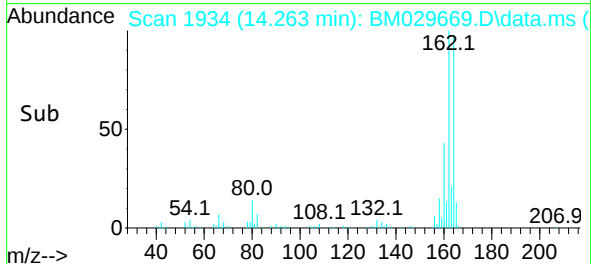
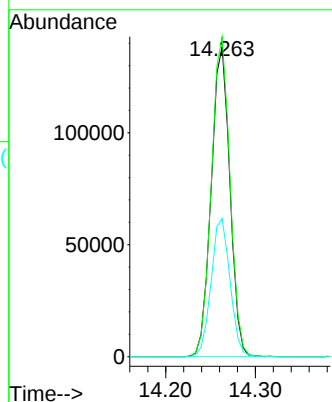
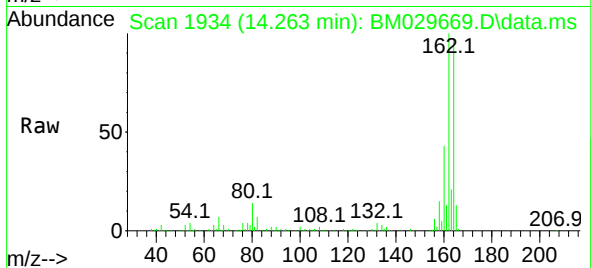




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.263 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

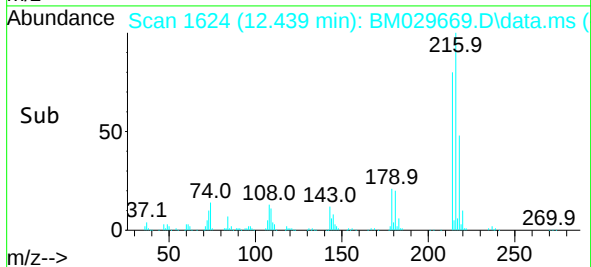
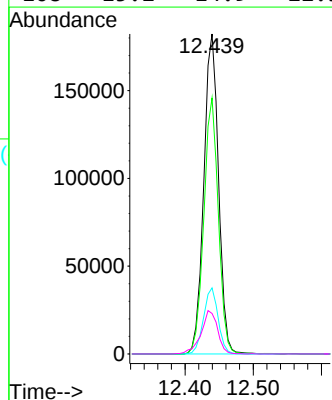
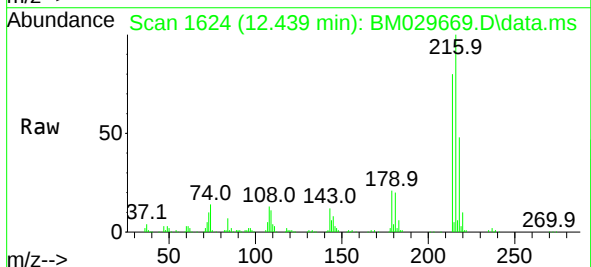
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

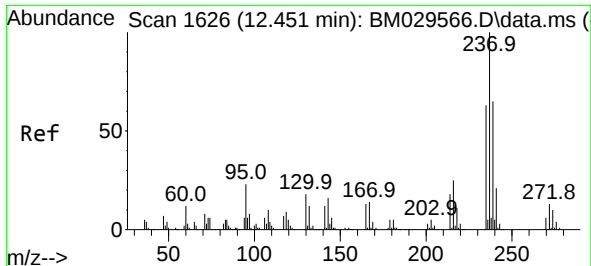
Tgt Ion:164 Resp: 199690
Ion Ratio Lower Upper
164 100
162 103.2 83.4 125.0
160 44.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.70 ng
RT: 12.439 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:216 Resp: 273639
Ion Ratio Lower Upper
216 100
214 79.0 63.0 94.4
179 20.5 17.6 26.4
108 15.2 14.9 22.3

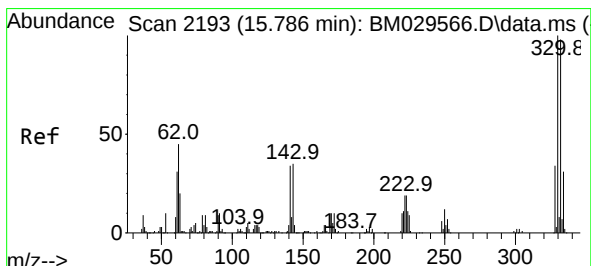
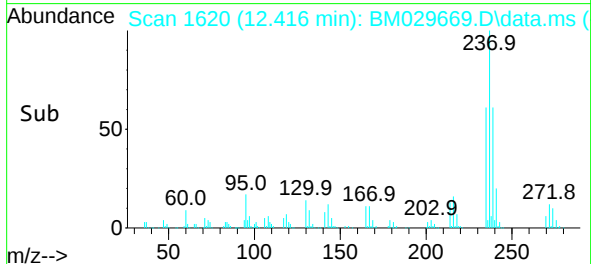
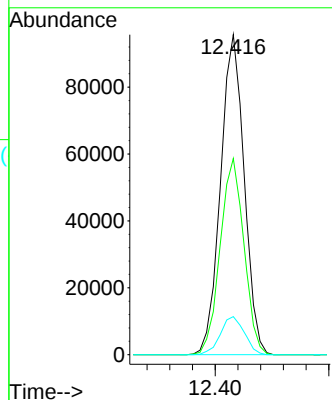
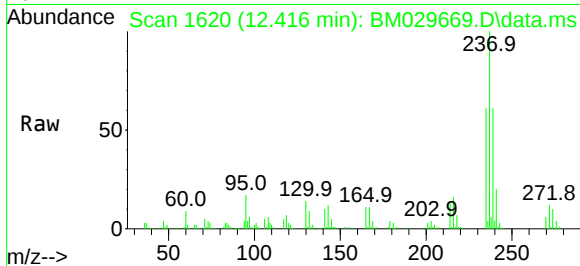




#41
Hexachlorocyclopentadiene
Concen: 41.35 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

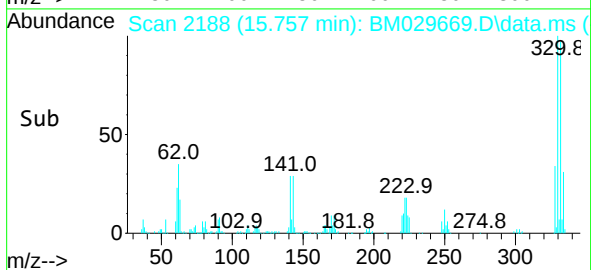
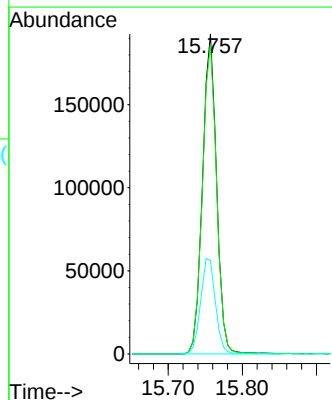
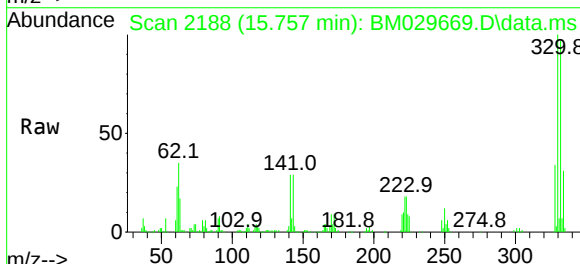
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

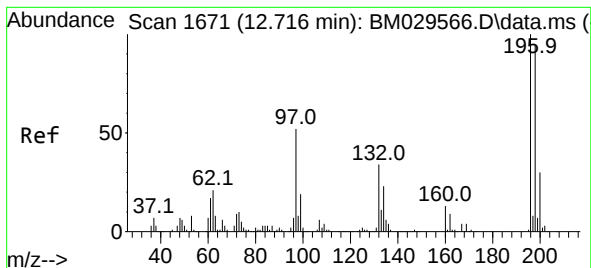
Tgt Ion:237 Resp: 138182
Ion Ratio Lower Upper
237 100
235 61.3 42.4 82.4
272 11.9 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 91.70 ng
RT: 15.757 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:330 Resp: 253236
Ion Ratio Lower Upper
330 100
332 97.9 77.0 115.4
141 31.7 30.2 45.2





#43

2,4,6-Trichlorophenol

Concen: 46.83 ng

RT: 12.687 min Scan# 1666

Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:196 Resp: 192809

Ion Ratio Lower Upper

196 100

198 95.3 77.6 116.4

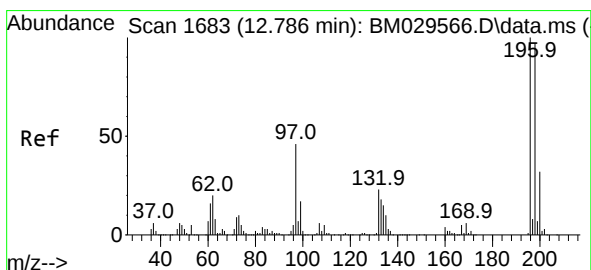
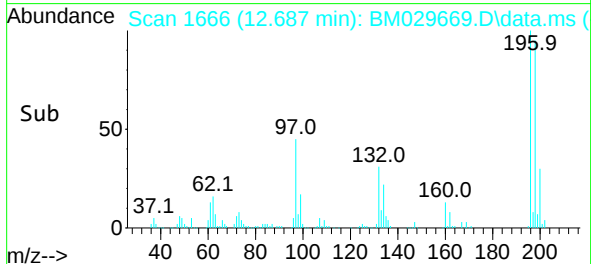
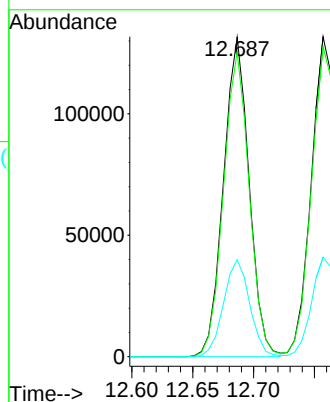
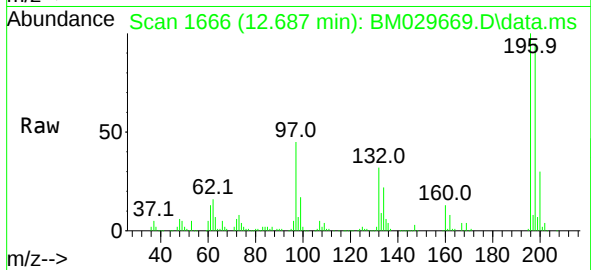
200 30.3 24.6 37.0

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#44

2,4,5-Trichlorophenol

Concen: 45.37 ng

RT: 12.757 min Scan# 1678

Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:196 Resp: 206201

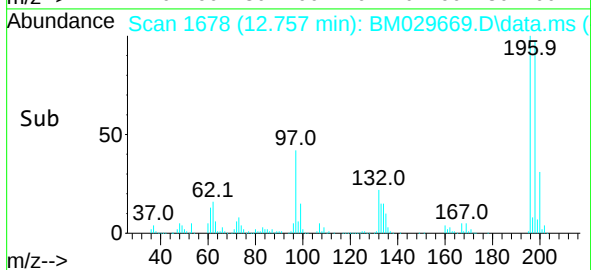
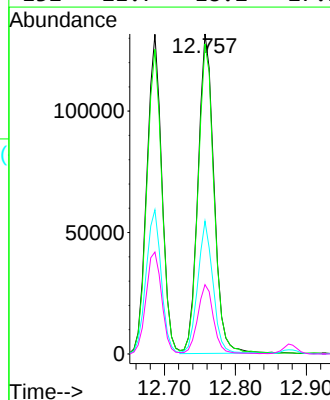
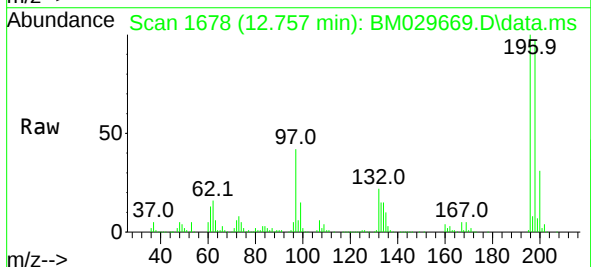
Ion Ratio Lower Upper

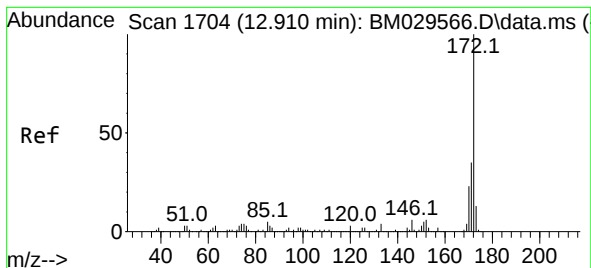
196 100

198 96.9 77.0 115.4

97 41.5 36.6 55.0

132 21.7 18.2 27.2

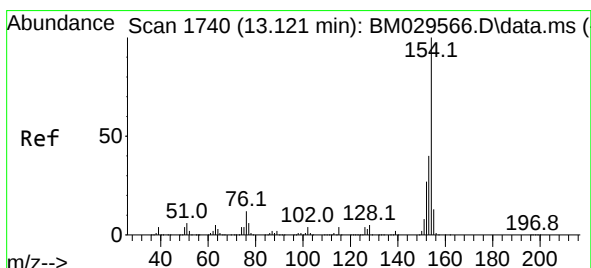
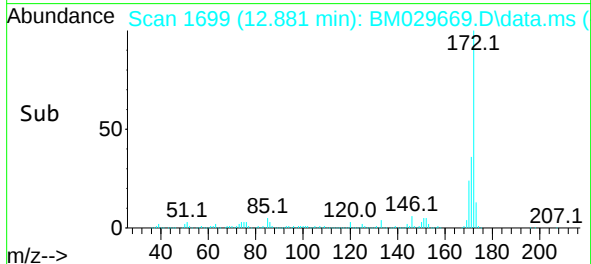
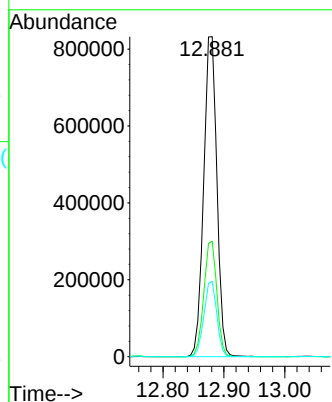
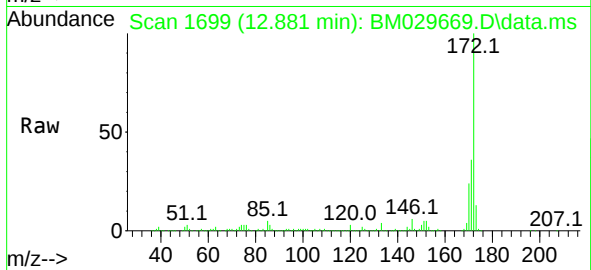




#45
2-Fluorobiphenyl
Concen: 85.34 ng
RT: 12.881 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

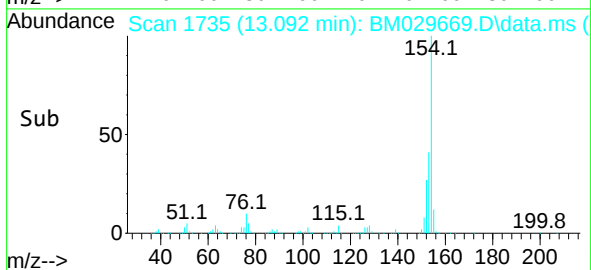
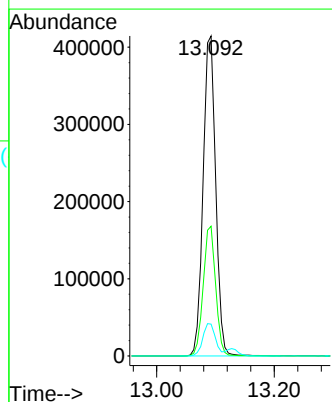
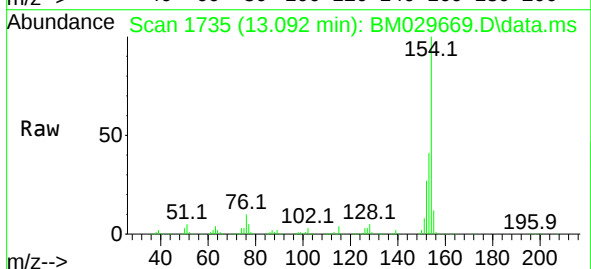
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

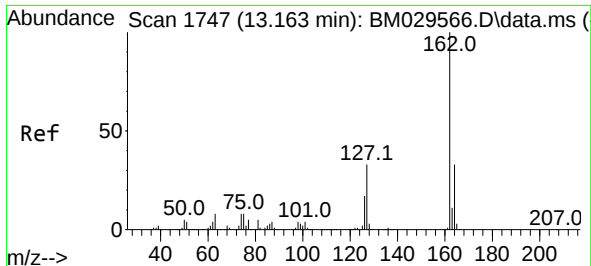
Tgt Ion:172 Resp: 1255576
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 23.5 18.4 27.6



#46
1,1'-Biphenyl
Concen: 42.13 ng
RT: 13.092 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:154 Resp: 615069
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 9.9 0.0 31.0

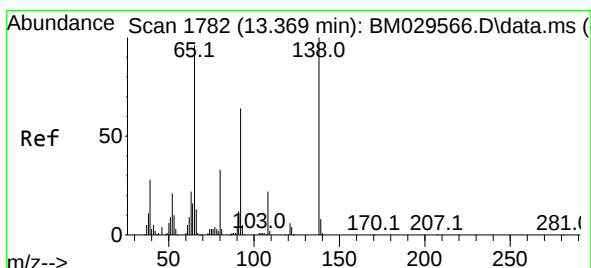
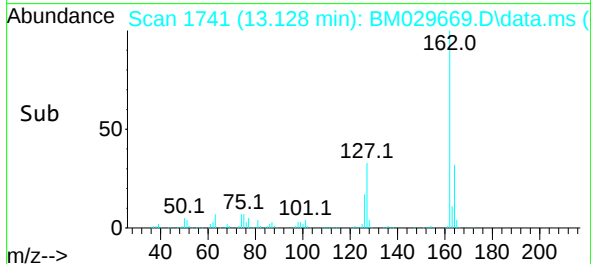
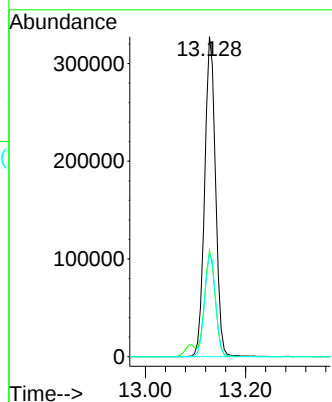
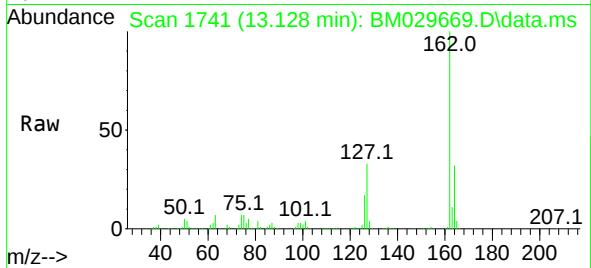




#47
2-Chloronaphthalene
Concen: 42.31 ng
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

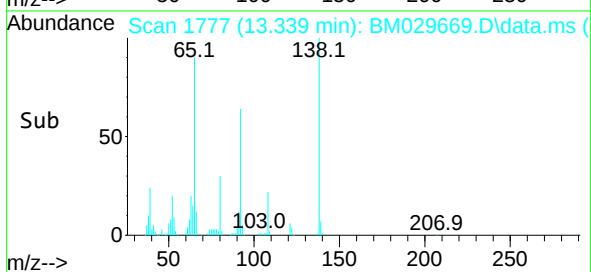
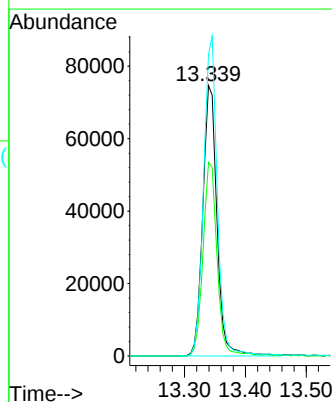
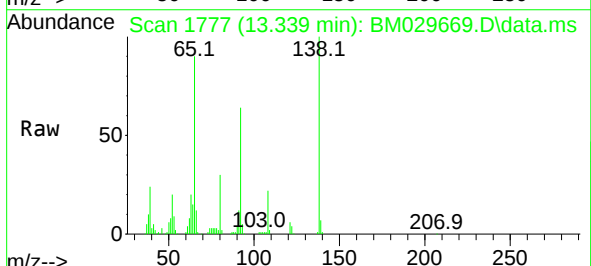
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

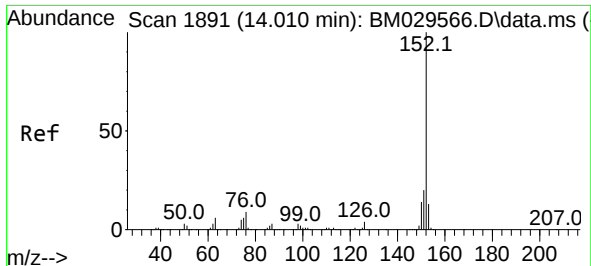
Tgt Ion:162 Resp: 494182
Ion Ratio Lower Upper
162 100
127 33.2 27.1 40.7
164 32.3 26.1 39.1



#48
2-Nitroaniline
Concen: 37.83 ng
RT: 13.339 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 65 Resp: 121390
Ion Ratio Lower Upper
65 100
92 71.6 55.5 83.3
138 111.5 85.7 128.5

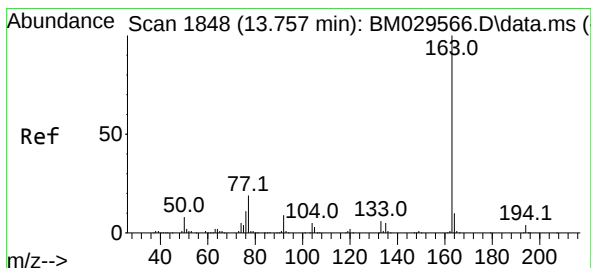
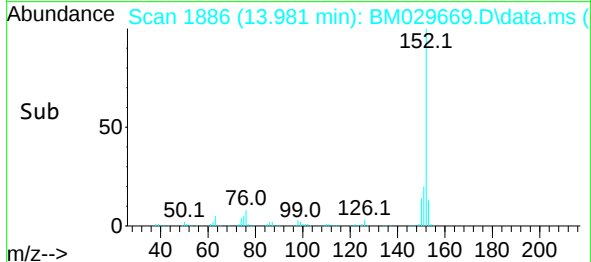
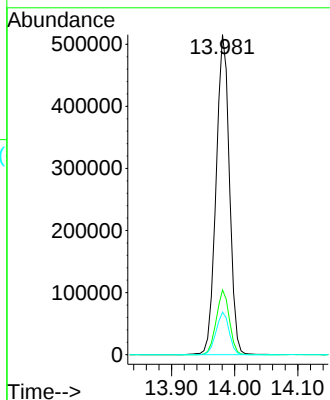
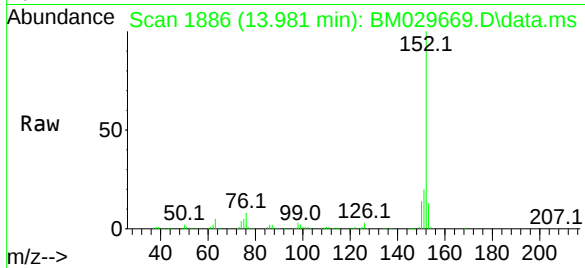




#49
Acenaphthylene
Concen: 42.24 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

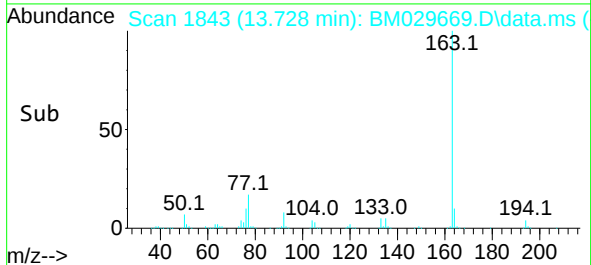
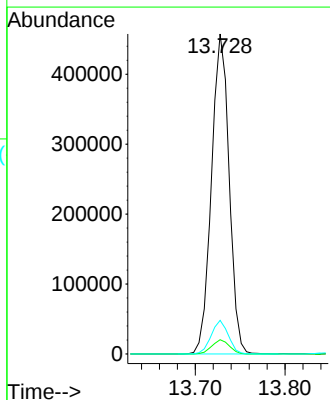
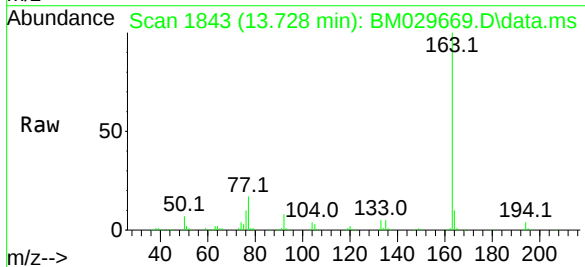
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

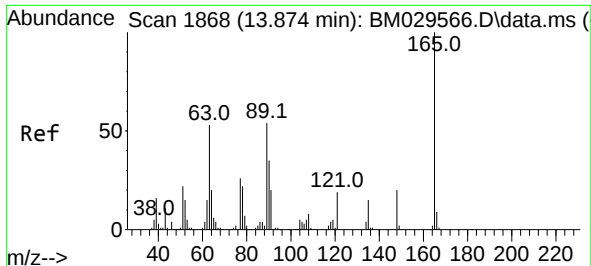
Tgt Ion:152 Resp: 756628
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.3 10.2 15.4



#50
Dimethylphthalate
Concen: 41.45 ng
RT: 13.728 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:163 Resp: 625561
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.5 7.9 11.9

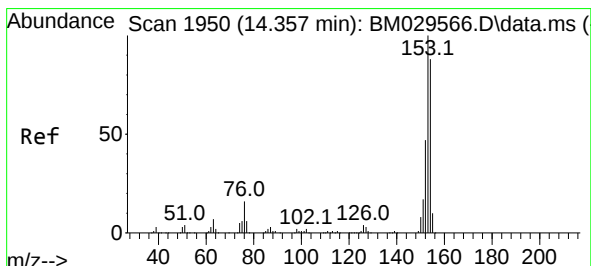
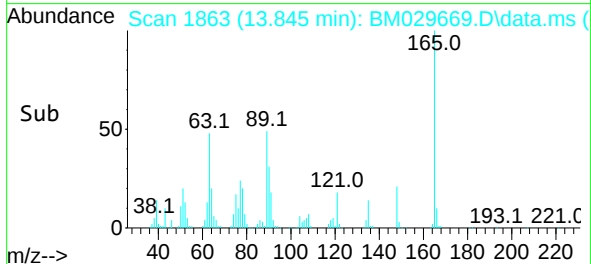
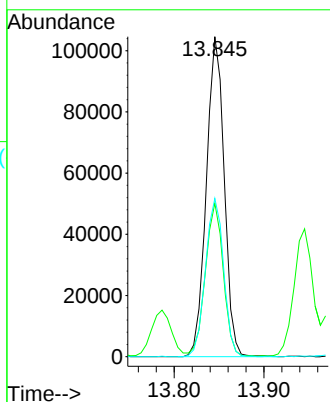
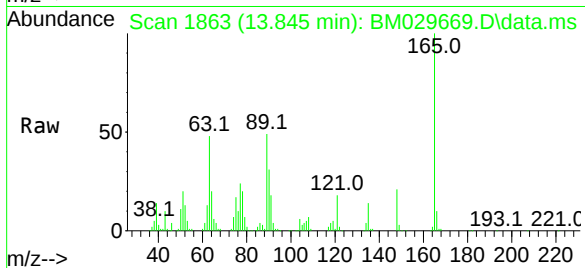




#51
2,6-Dinitrotoluene
Concen: 43.57 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

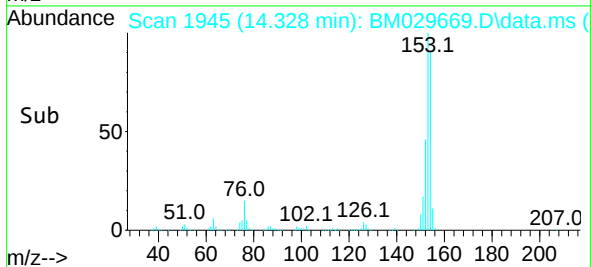
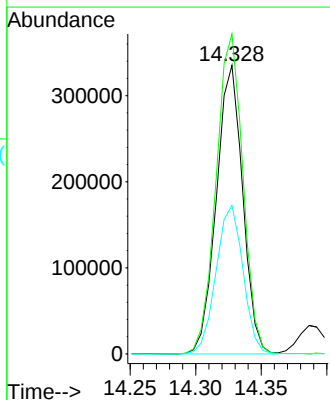
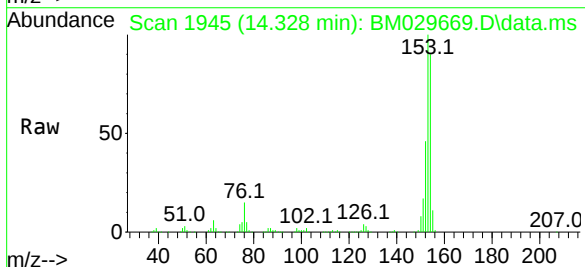
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

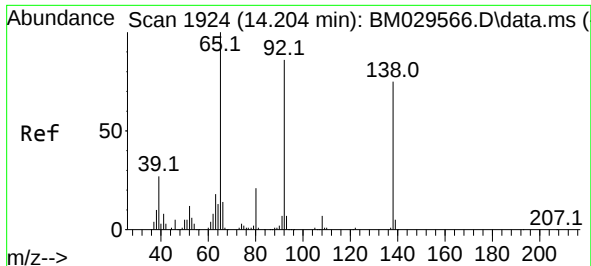
Tgt Ion:165 Resp: 144750
Ion Ratio Lower Upper
165 100
63 48.0 45.3 67.9
89 49.4 46.3 69.5



#52
Acenaphthene
Concen: 41.72 ng
RT: 14.328 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:154 Resp: 468140
Ion Ratio Lower Upper
154 100
153 110.9 92.2 138.2
152 51.5 43.4 65.2

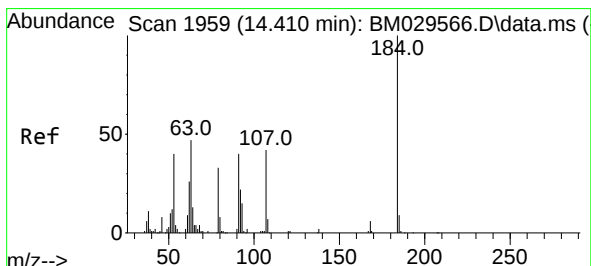
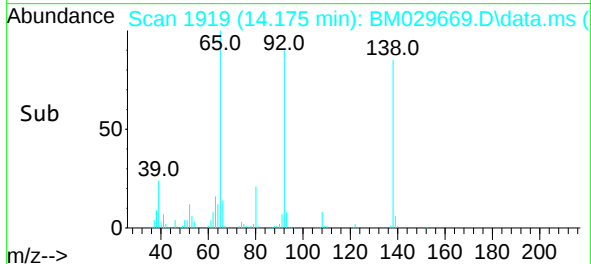
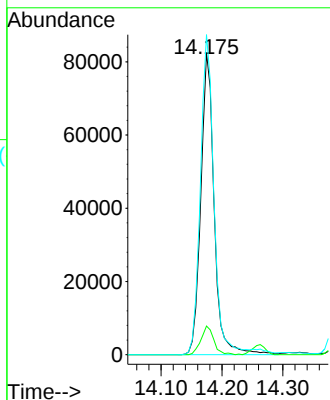
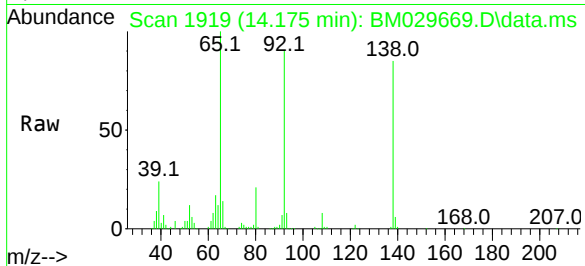




#53
3-Nitroaniline
Concen: 41.36 ng
RT: 14.175 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

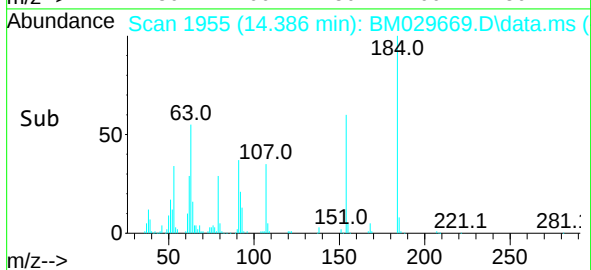
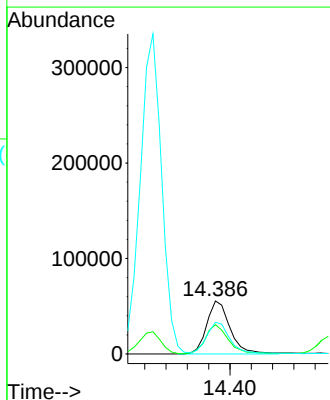
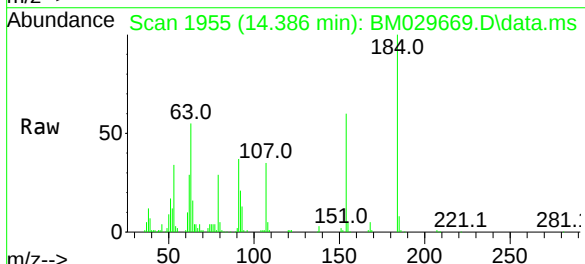
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

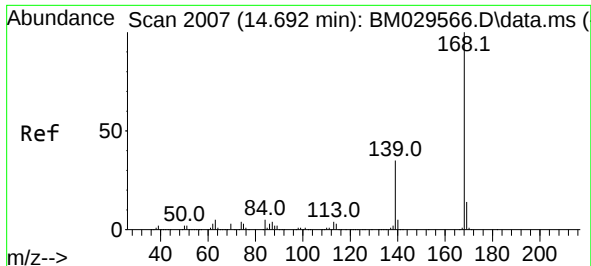
Tgt Ion:138 Resp: 126213
Ion Ratio Lower Upper
138 100
108 9.5 7.7 11.5
92 106.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 41.97 ng
RT: 14.386 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:184 Resp: 84236
Ion Ratio Lower Upper
184 100
63 55.3 54.2 81.2
154 59.7 56.1 84.1

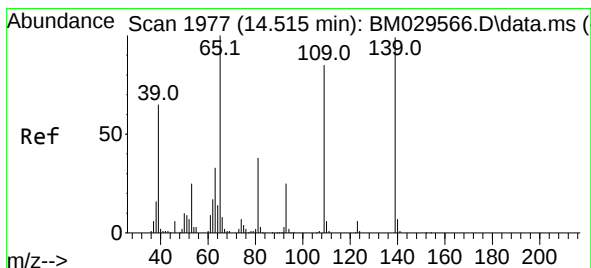
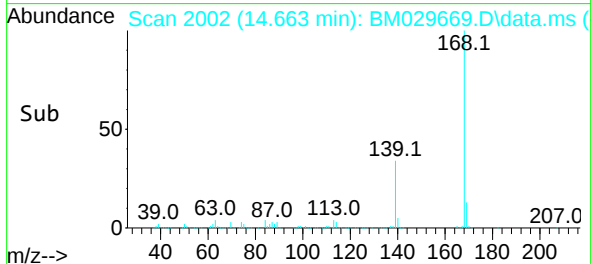
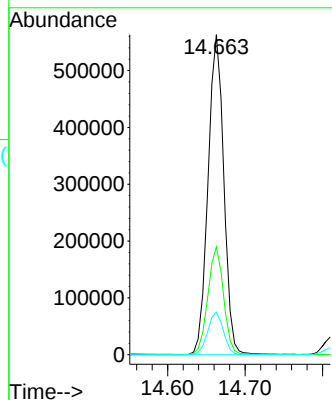
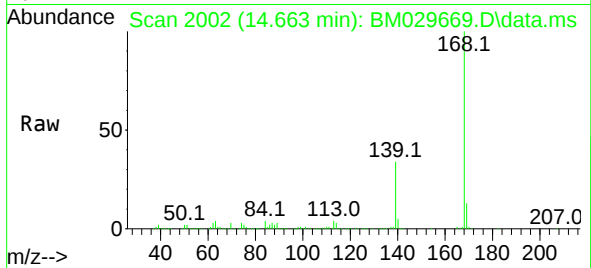




#55
Dibenzenofuran
Concen: 41.95 ng
RT: 14.663 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

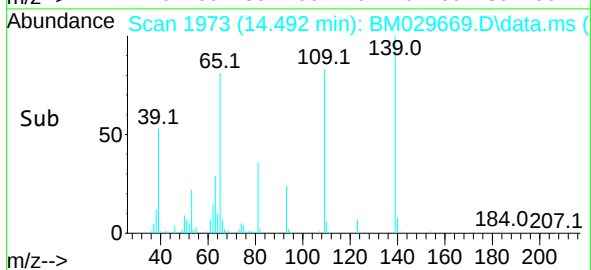
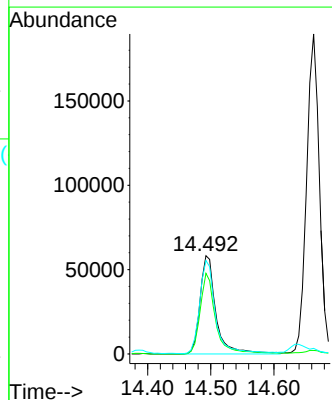
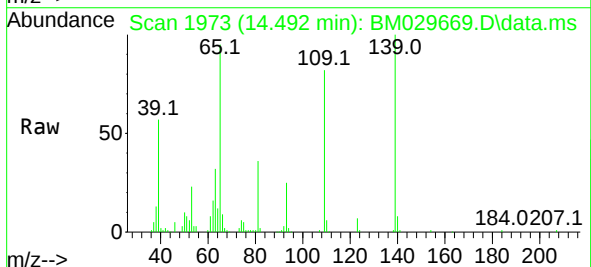
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

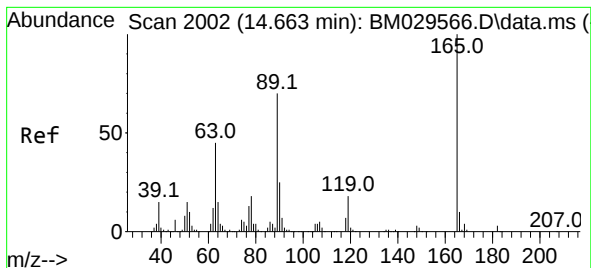
Tgt Ion:168 Resp: 794830
Ion Ratio Lower Upper
168 100
139 33.7 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 41.49 ng
RT: 14.492 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:139 Resp: 101956
Ion Ratio Lower Upper
139 100
109 82.1 64.5 104.5
65 95.1 78.9 118.9

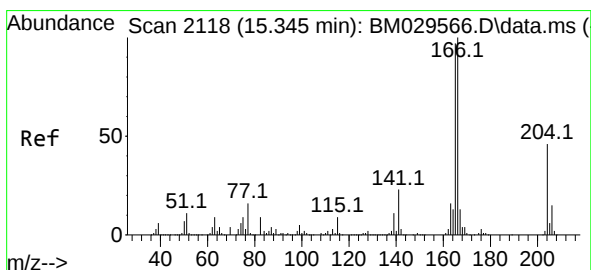
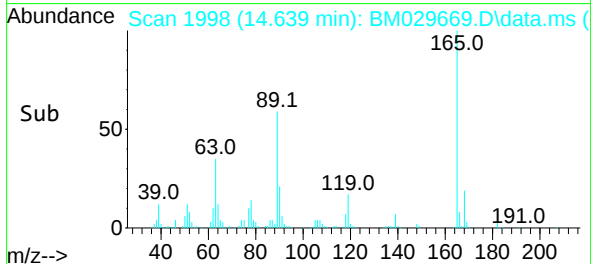
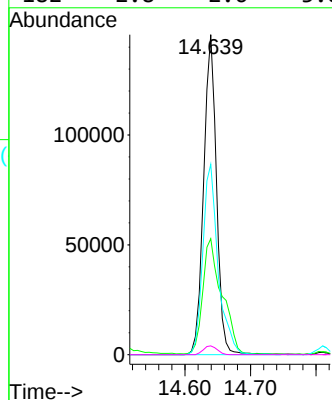
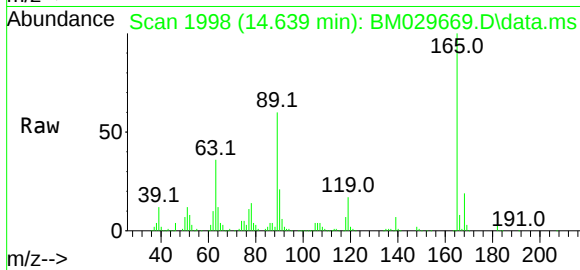




#57
2,4-Dinitrotoluene
Concen: 44.39 ng
RT: 14.639 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

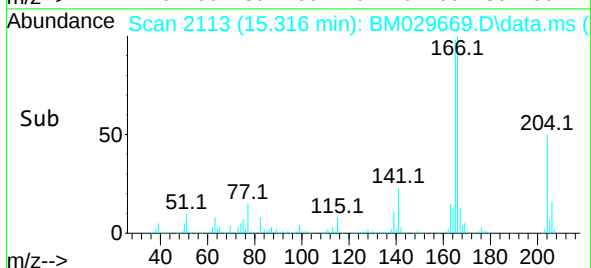
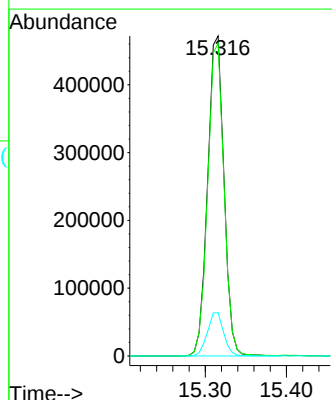
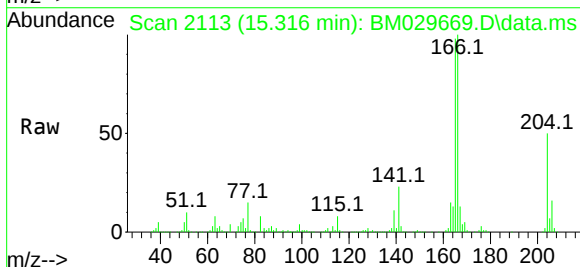
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

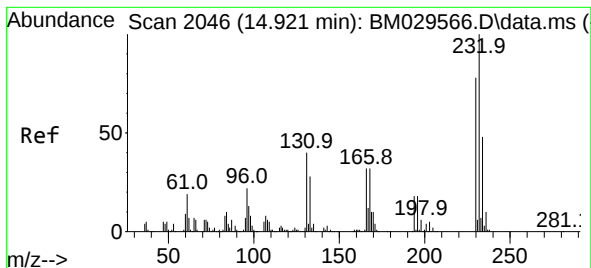
Tgt Ion:165	Resp:	199159
Ion Ratio	Lower	Upper
165	100	
63	36.3	35.0 52.4
89	59.5	55.2 82.8
182	2.8	2.6 3.8



#58
Fluorene
Concen: 41.45 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:166	Resp:	659266
Ion Ratio	Lower	Upper
166	100	
165	97.7	79.0 118.6
167	13.5	10.8 16.2

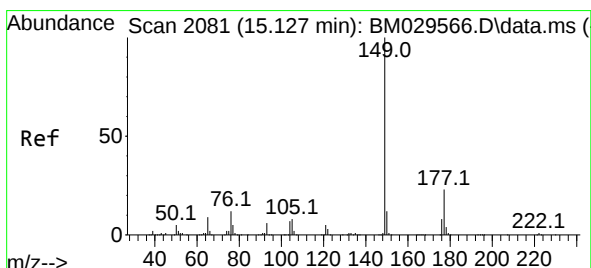
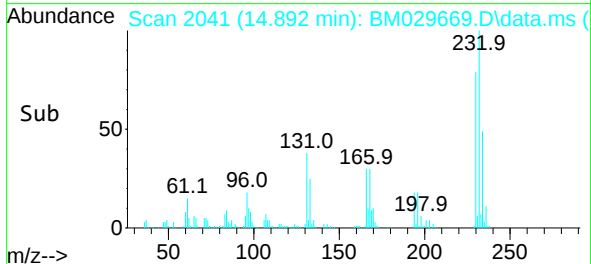
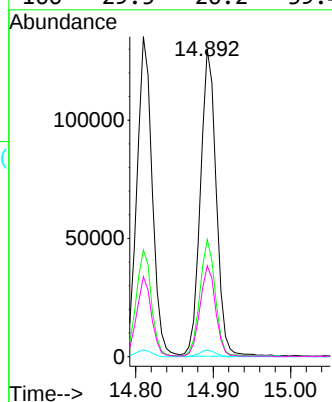
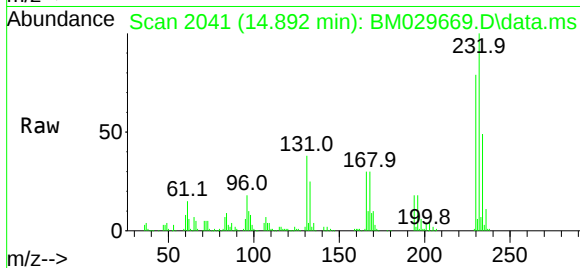




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.46 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

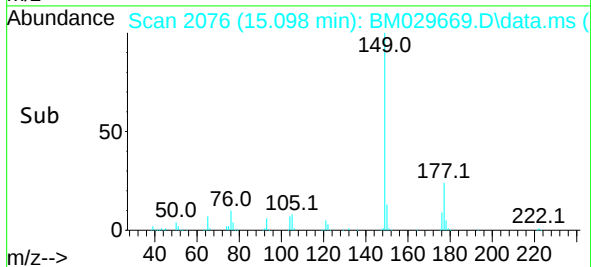
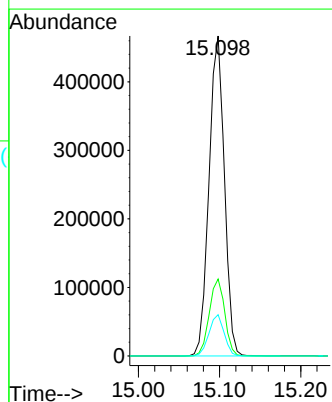
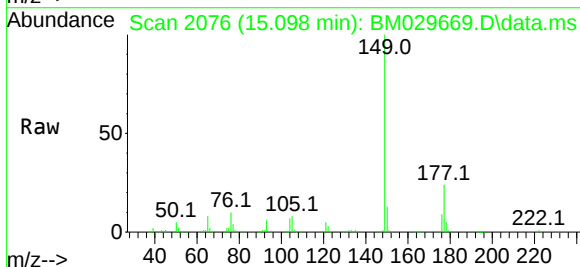
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

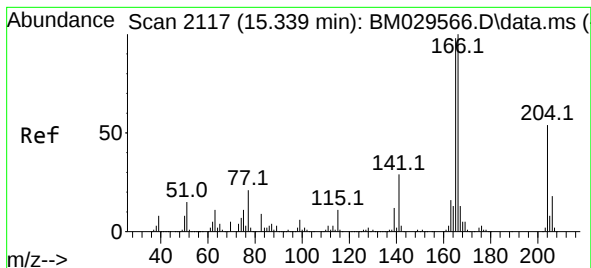
Tgt Ion:232 Resp: 183842
Ion Ratio Lower Upper
232 100
131 37.8 34.4 51.6
130 2.1 2.2 3.2#
166 29.5 26.2 39.4



#60
Diethylphthalate
Concen: 41.44 ng
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:149 Resp: 613911
Ion Ratio Lower Upper
149 100
177 24.1 17.9 26.9
150 12.9 10.3 15.5

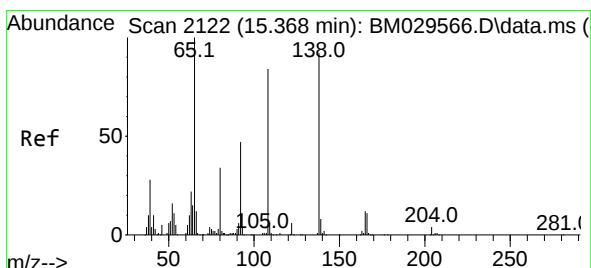
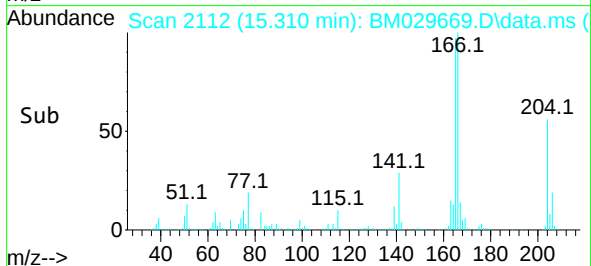
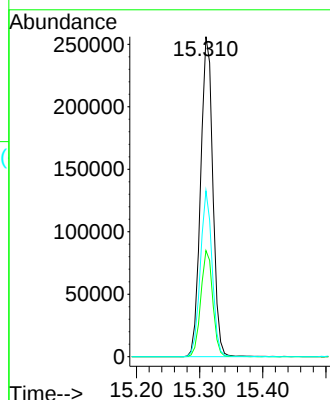
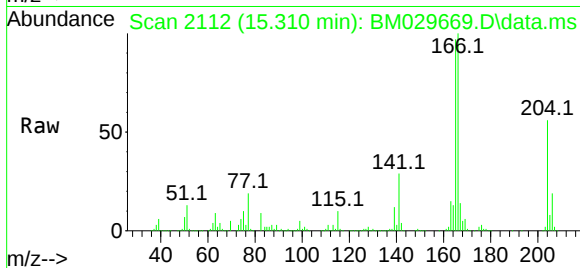




#61
4-Chlorophenyl-phenylether
Concen: 42.76 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

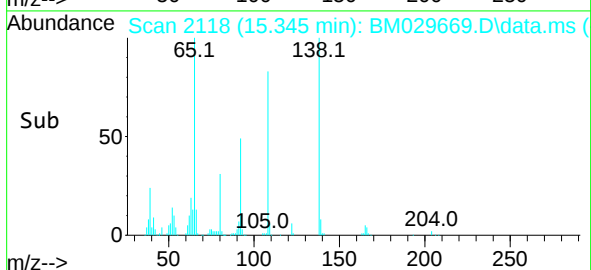
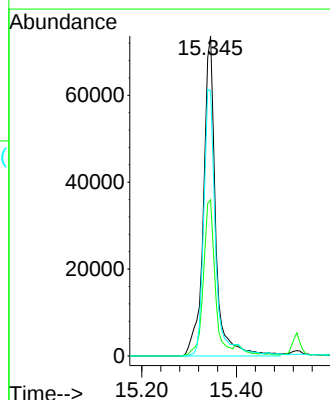
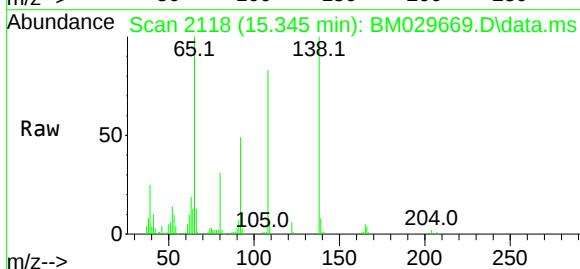
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

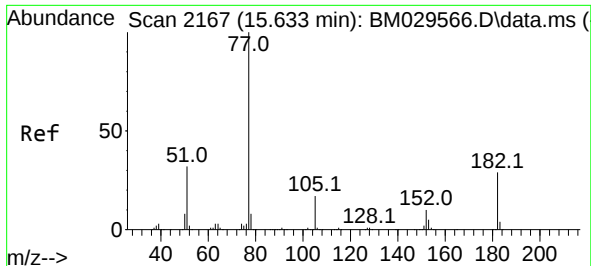
Tgt Ion:204 Resp: 344209
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 51.8 40.3 60.5



#62
4-Nitroaniline
Concen: 40.32 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:138 Resp: 131534
Ion Ratio Lower Upper
138 100
92 48.8 33.4 73.4
108 82.8 75.5 115.5

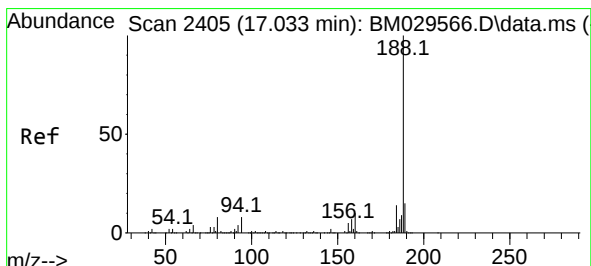
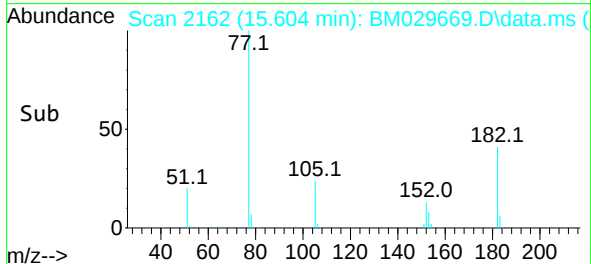
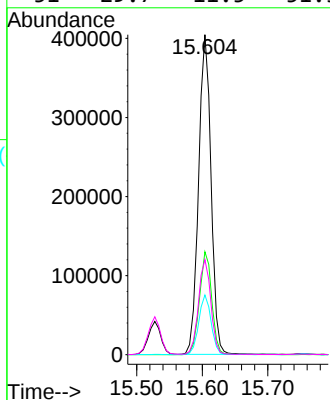
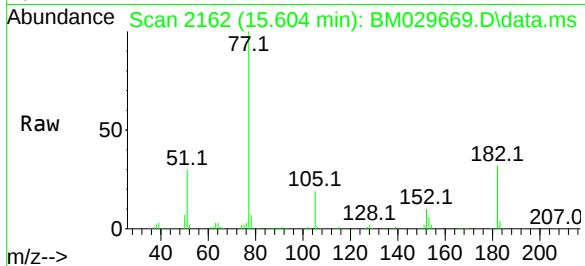




#63
Azobenzene
Concen: 38.10 ng
RT: 15.604 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

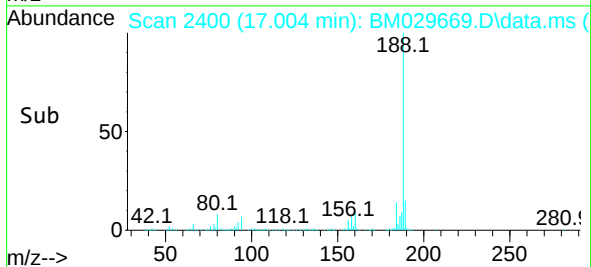
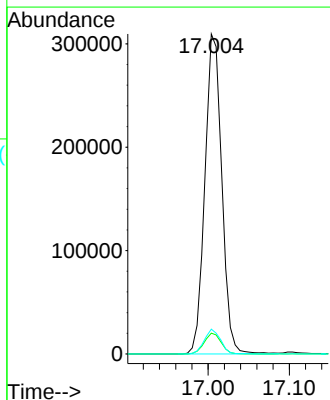
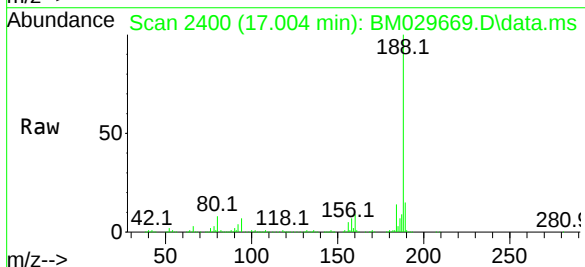
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

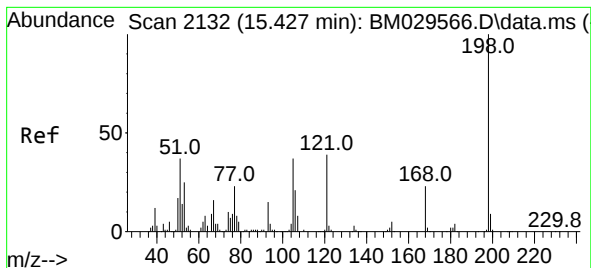
Tgt Ion: 77	Resp: 535836
Ion Ratio	Lower Upper
77 100	
182 32.1	6.8 46.8
105 18.6	0.0 36.6
51 29.7	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.004 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion: 188	Resp: 447197
Ion Ratio	Lower Upper
188 100	
94 6.5	6.0 9.0
80 7.7	6.6 9.8

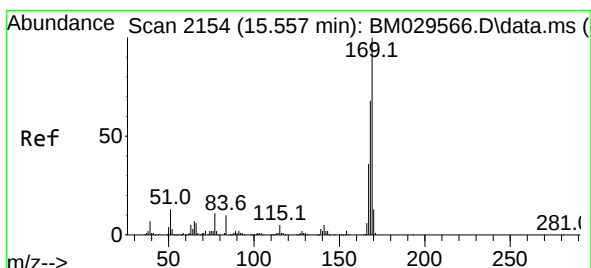
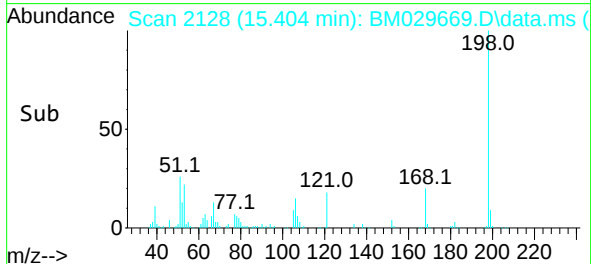
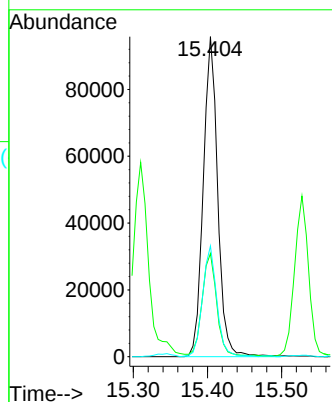
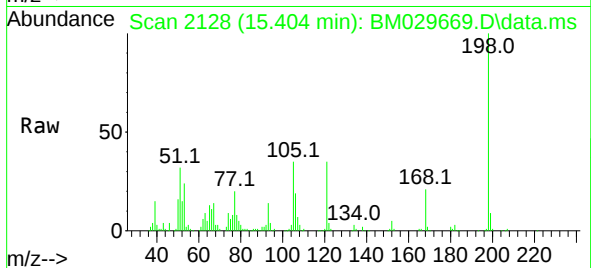




#65
4,6-Dinitro-2-methylphenol
Concen: 43.63 ng
RT: 15.404 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

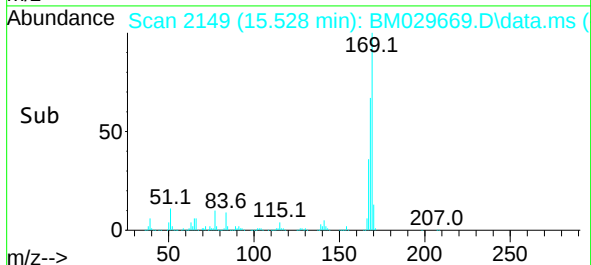
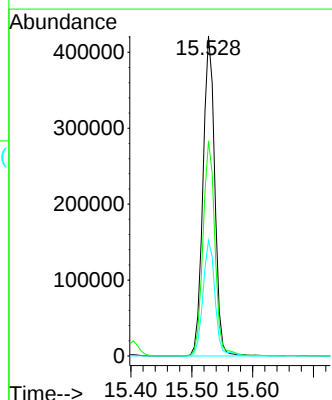
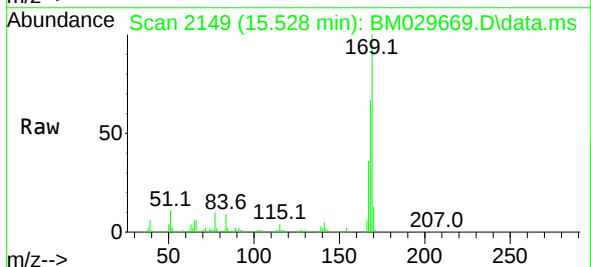
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

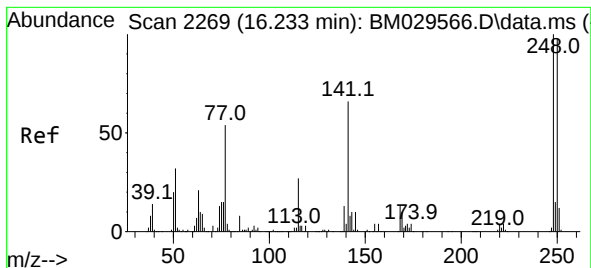
Tgt Ion:198 Resp: 129692
Ion Ratio Lower Upper
198 100
51 32.3 18.9 58.9
105 34.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.01 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:169 Resp: 566870
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.1 29.0 43.6

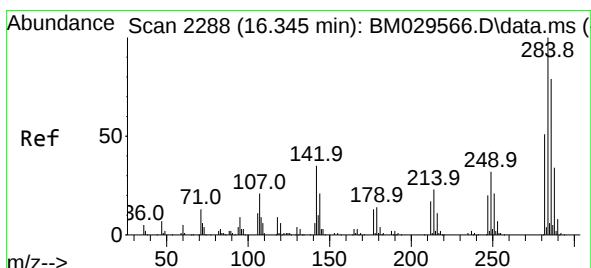
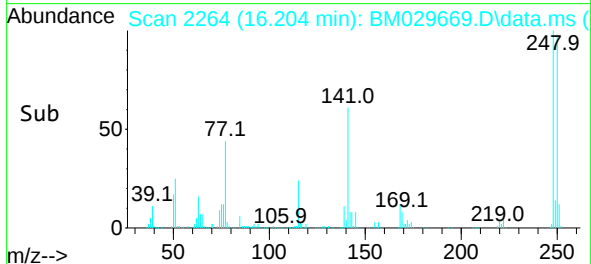
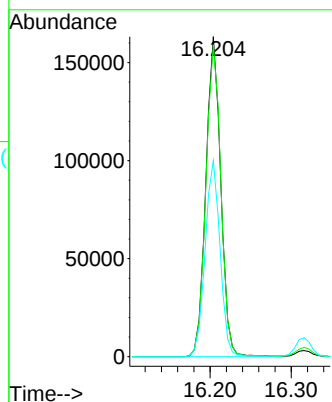
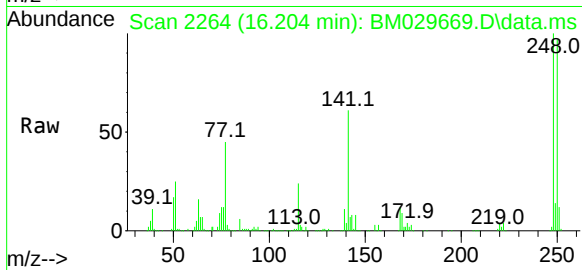




#67
4-Bromophenyl-phenylether
Concen: 44.40 ng
RT: 16.204 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

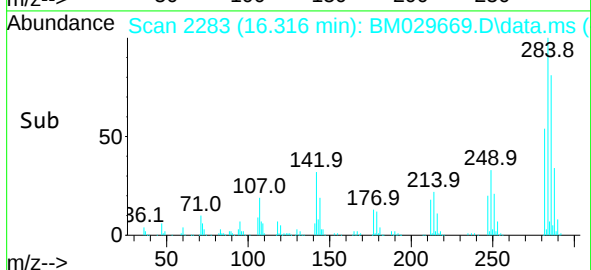
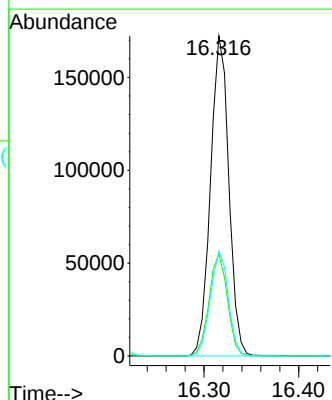
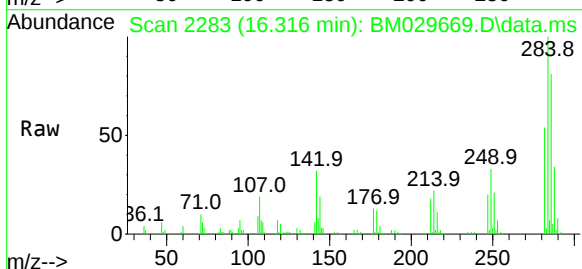
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

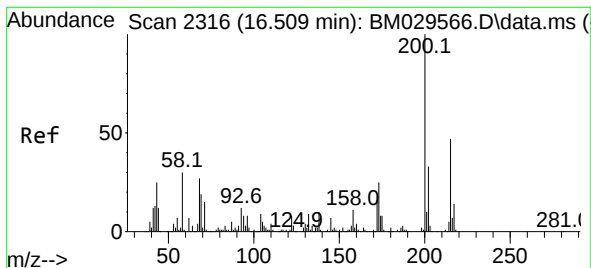
Tgt Ion:248 Resp: 207343
Ion Ratio Lower Upper
248 100
250 97.5 77.9 116.9
141 61.3 56.2 84.2



#68
Hexachlorobenzene
Concen: 43.49 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:284 Resp: 230877
Ion Ratio Lower Upper
284 100
142 31.8 29.0 43.4
249 32.8 26.0 39.0





#69

Atrazine

Concen: 43.42 ng

RT: 16.486 min Scan# 2312

Delta R.T. 0.000 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

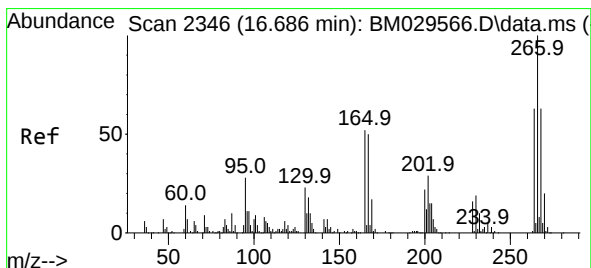
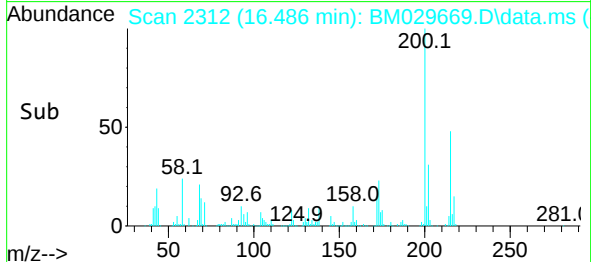
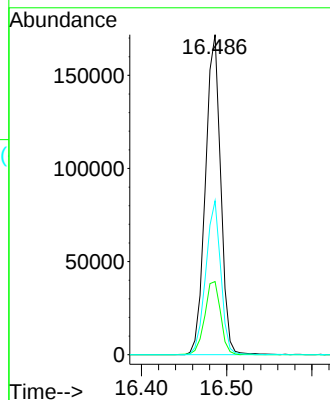
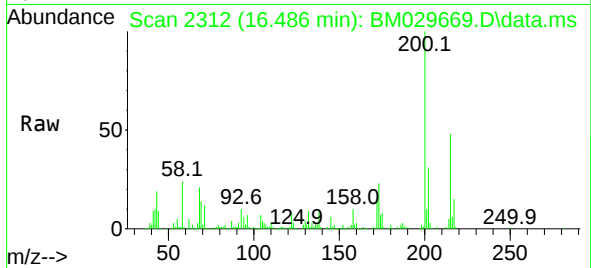
Tgt Ion:200 Resp: 214157

Ion Ratio Lower Upper

200 100

173 22.8 3.8 43.8

215 48.1 24.8 64.8



#70

Pentachlorophenol

Concen: 41.79 ng

RT: 16.663 min Scan# 2342

Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

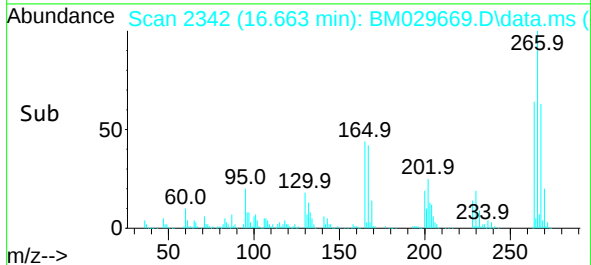
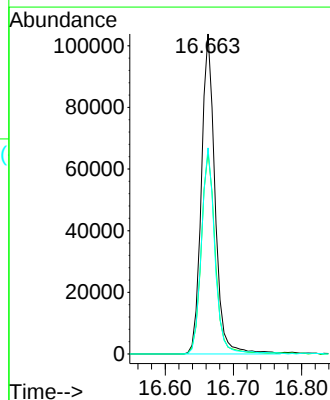
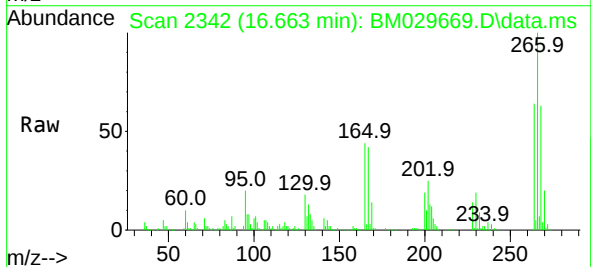
Tgt Ion:266 Resp: 144466

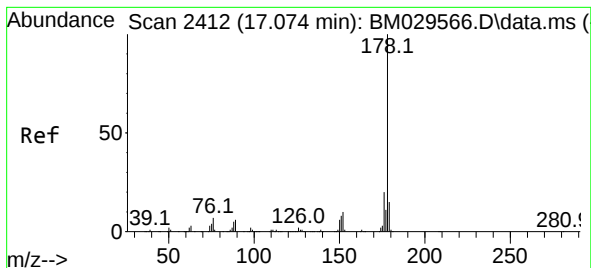
Ion Ratio Lower Upper

266 100

268 62.9 52.8 79.2

264 64.4 51.9 77.9

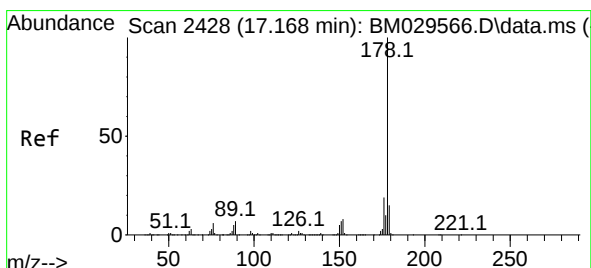
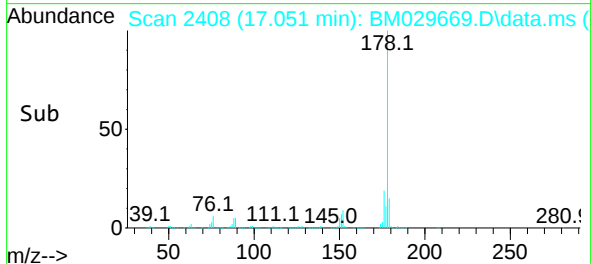
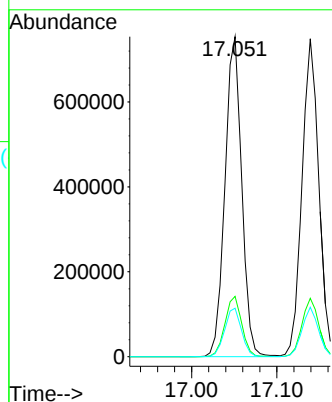
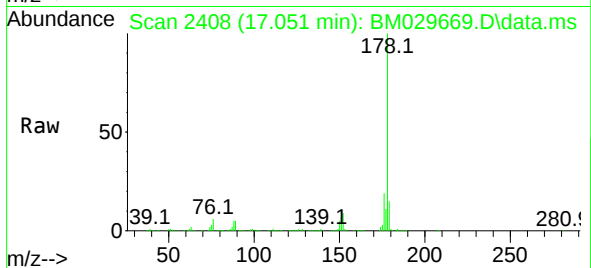




#71
Phenanthrene
Concen: 40.00 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

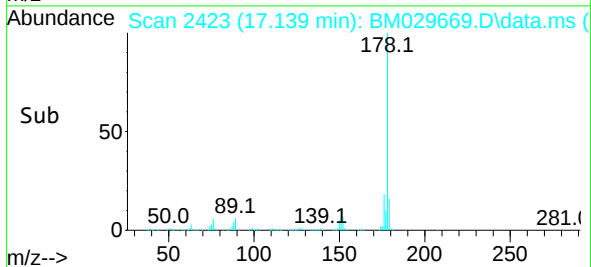
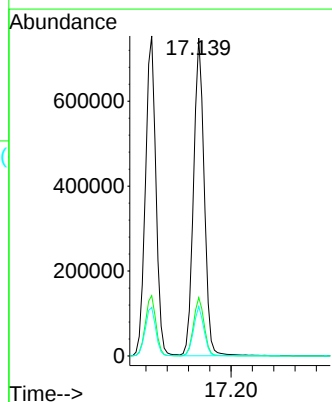
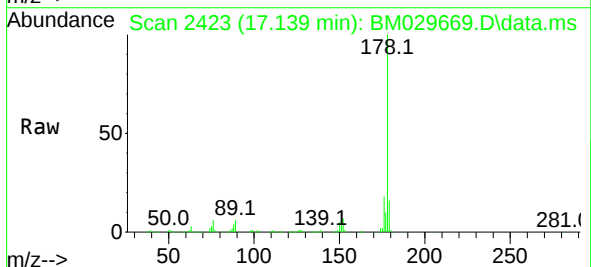
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

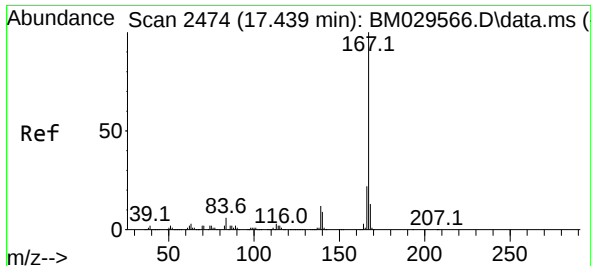
Tgt Ion:178 Resp: 1029863
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.1 12.2 18.4



#72
Anthracene
Concen: 40.90 ng
RT: 17.139 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:178 Resp: 1039036
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.6 12.5 18.7

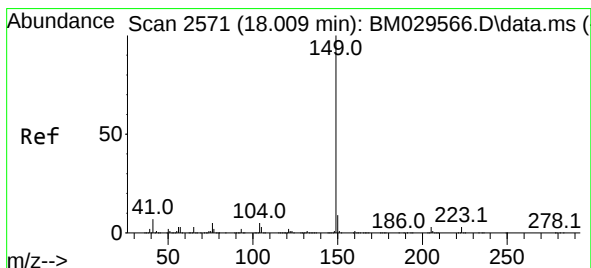
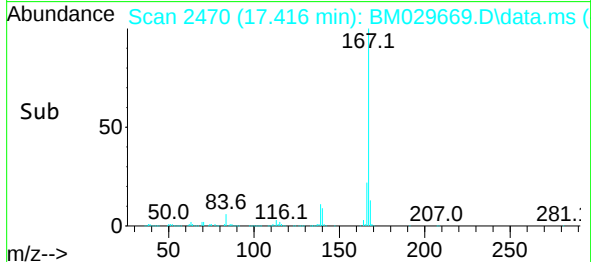
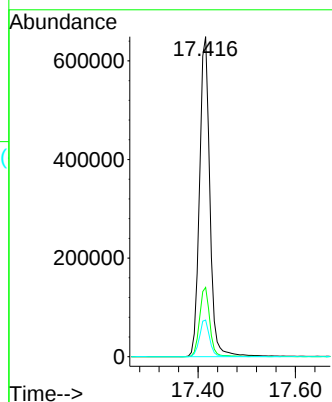
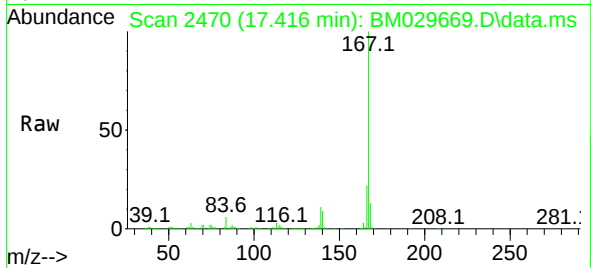




#73
Carbazole
Concen: 40.41 ng
RT: 17.416 min Scan# 2470
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

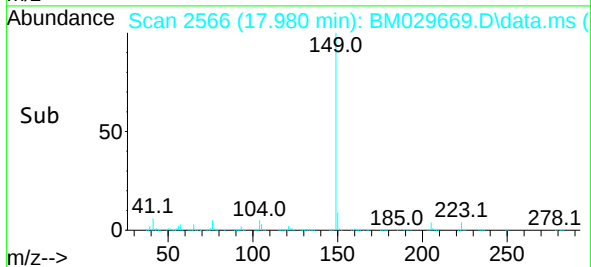
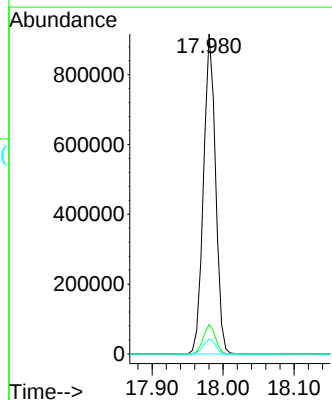
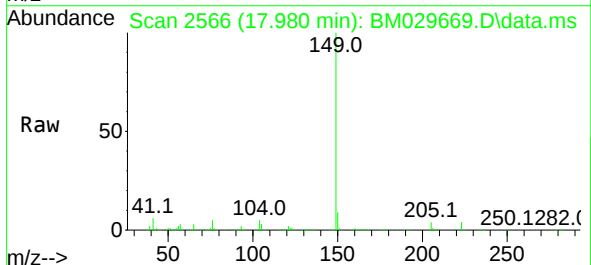
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

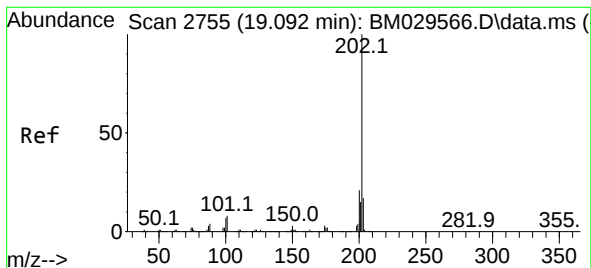
Tgt Ion:167 Resp: 961750
Ion Ratio Lower Upper
167 100
166 21.6 17.4 26.0
139 11.4 9.8 14.6



#74
Di-n-butylphthalate
Concen: 41.97 ng
RT: 17.980 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:149 Resp: 1084487
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 4.8 4.3 6.5

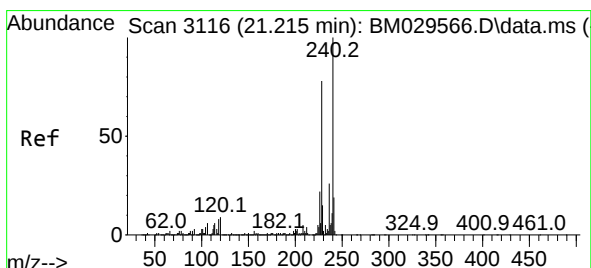
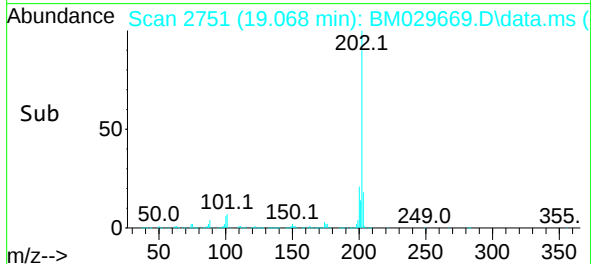
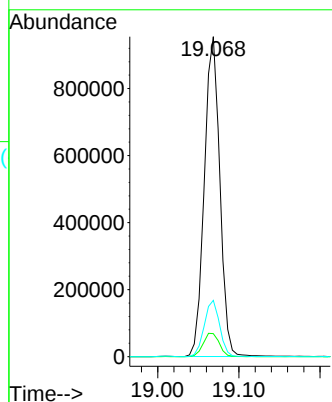
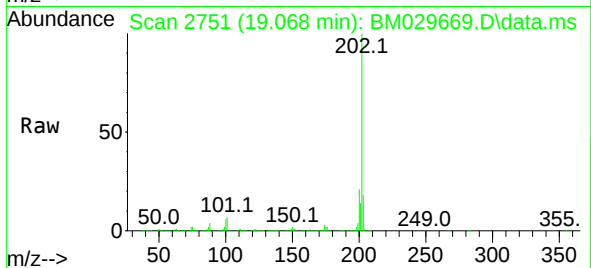




#75
Fluoranthene
Concen: 40.52 ng
RT: 19.068 min Scan# 2751
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

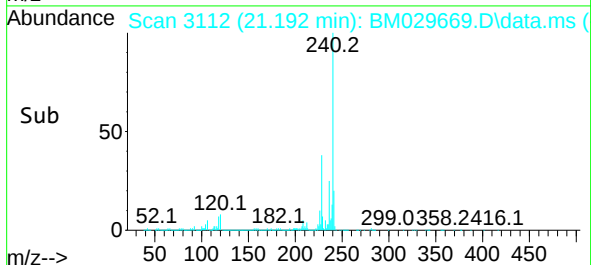
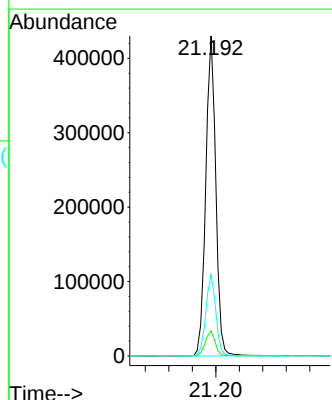
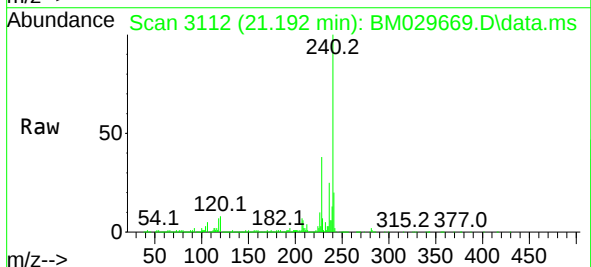
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

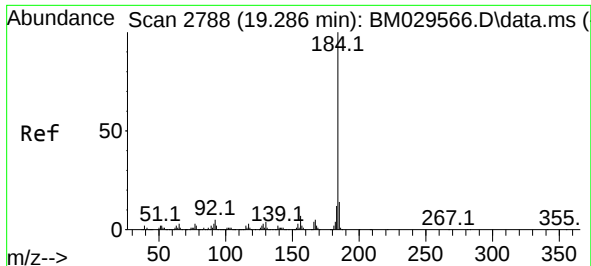
Tgt Ion:202 Resp: 1265131
Ion Ratio Lower Upper
202 100
101 7.2 0.0 28.6
203 17.6 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:240 Resp: 512645
Ion Ratio Lower Upper
240 100
120 7.9 7.0 10.6
236 25.5 21.0 31.4

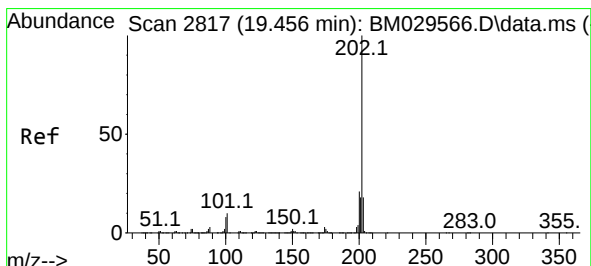
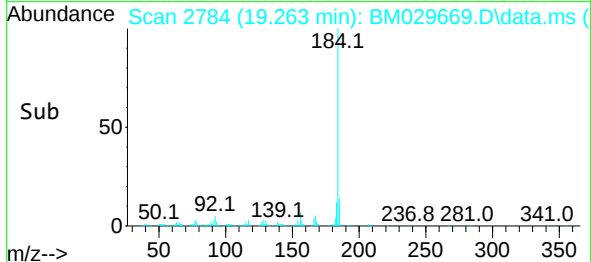
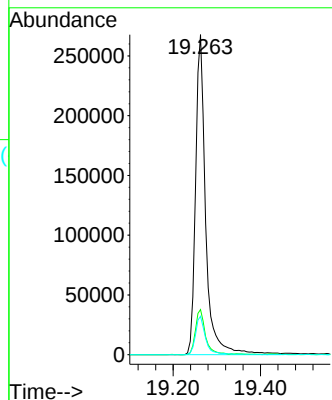
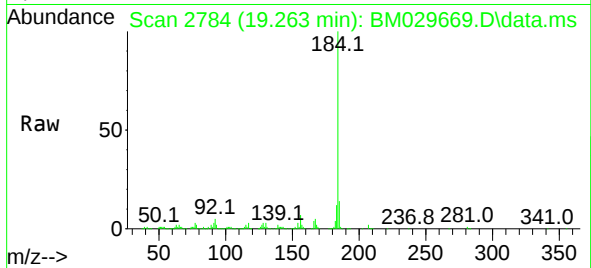




#77
Benzidine
Concen: 39.84 ng
RT: 19.263 min Scan# 2784
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

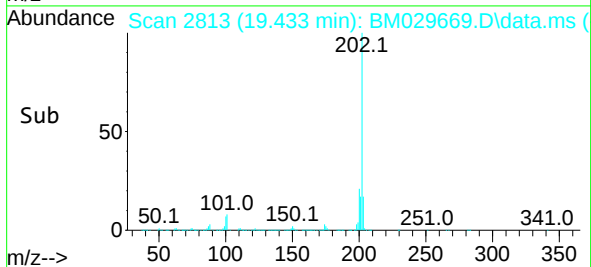
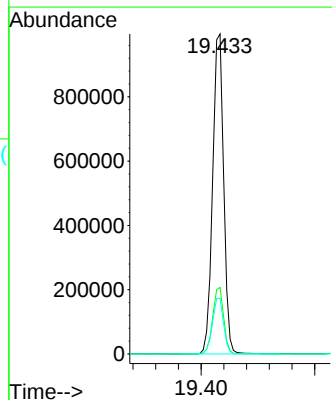
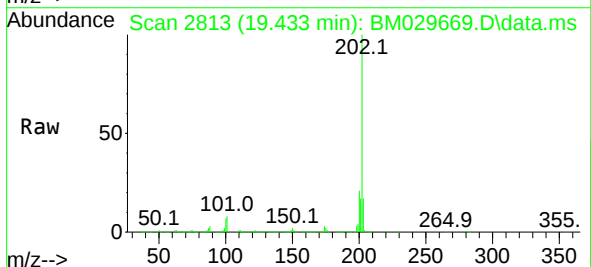
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

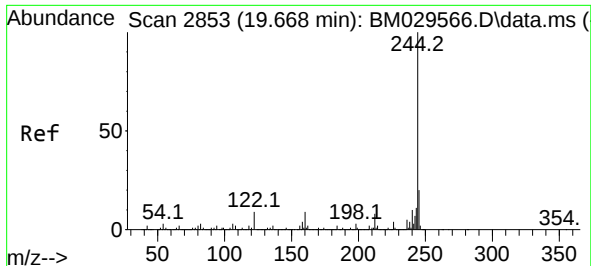
Tgt Ion:184 Resp: 432459
Ion Ratio Lower Upper
184 100
185 14.1 10.9 16.3
183 12.0 9.8 14.8



#78
Pyrene
Concen: 40.51 ng
RT: 19.433 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:202 Resp: 1336100
Ion Ratio Lower Upper
202 100
200 20.8 17.3 25.9
203 17.4 13.9 20.9

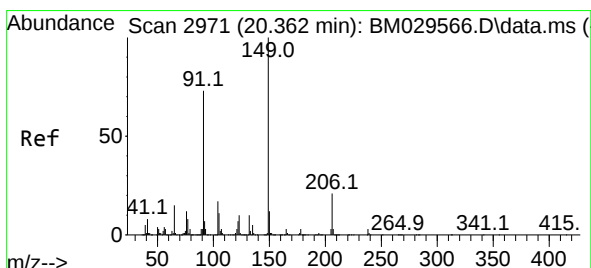
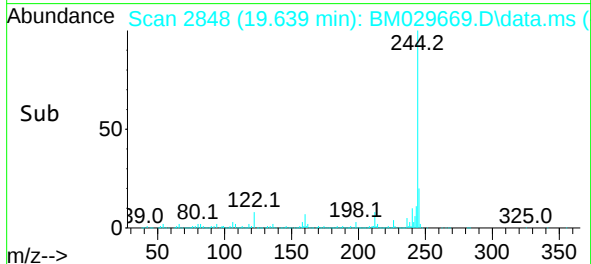
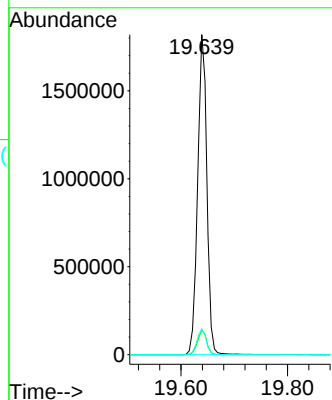
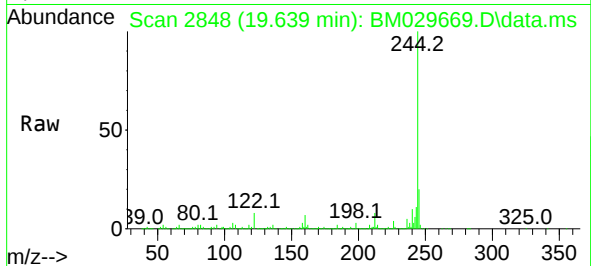




#79
 Terphenyl-d14
 Concen: 81.03 ng
 RT: 19.639 min Scan# 2848
 Delta R.T. -0.006 min
 Lab File: BM029669.D
 Acq: 27 Apr 2021 11:22

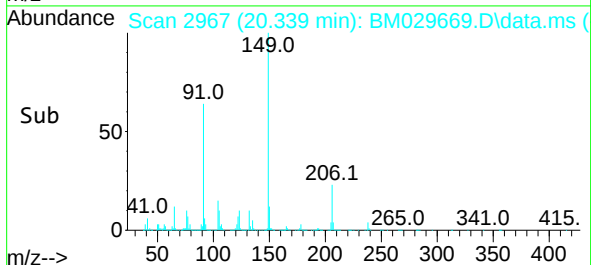
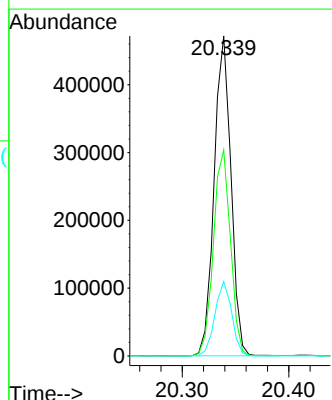
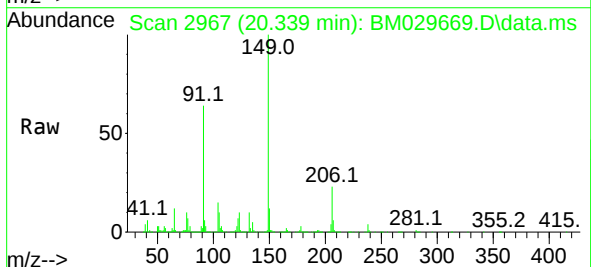
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

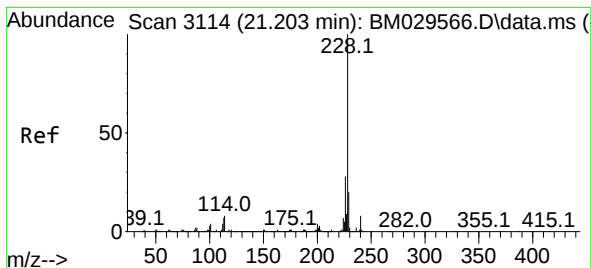
Tgt Ion:244 Resp: 2191088
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 8.1 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 41.92 ng
 RT: 20.339 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BM029669.D
 Acq: 27 Apr 2021 11:22

Tgt Ion:149 Resp: 517587
 Ion Ratio Lower Upper
 149 100
 91 64.4 57.4 86.0
 206 23.3 16.6 25.0





#81

Benzo(a)anthracene

Concen: 39.59 ng

RT: 21.174 min Scan# 3109

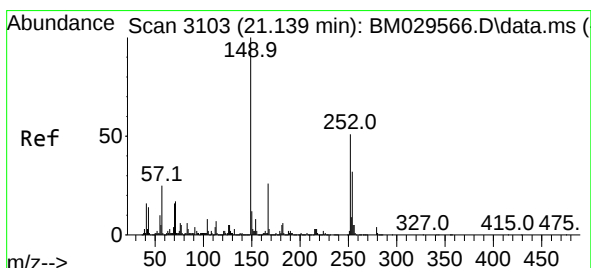
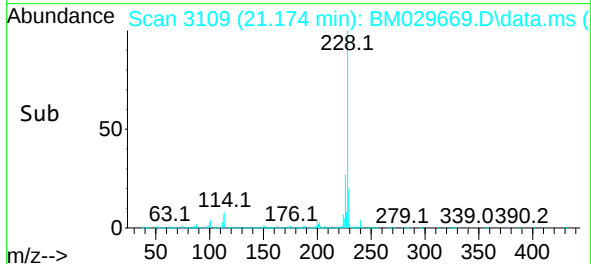
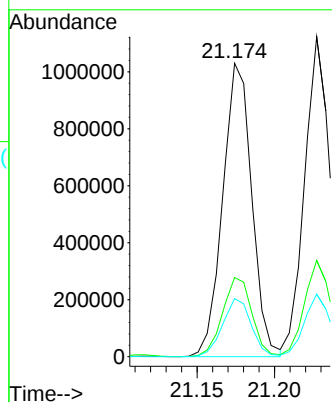
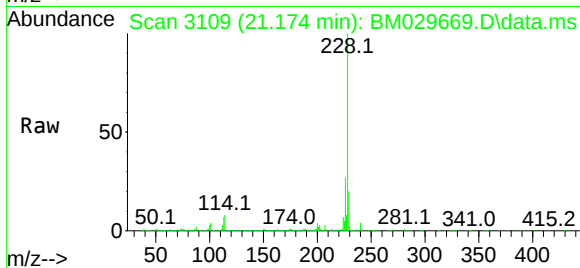
Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:228 Resp: 1342665

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.3	33.5
229	19.8	15.7	23.5



#82

3,3'-Dichlorobenzidine

Concen: 42.30 ng

RT: 21.115 min Scan# 3099

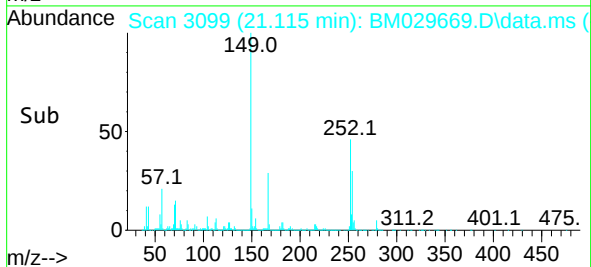
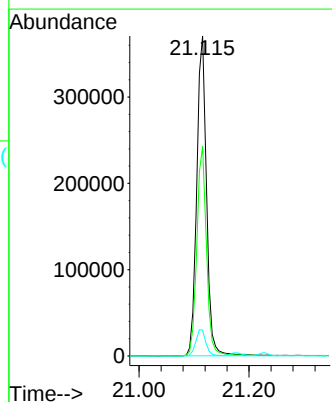
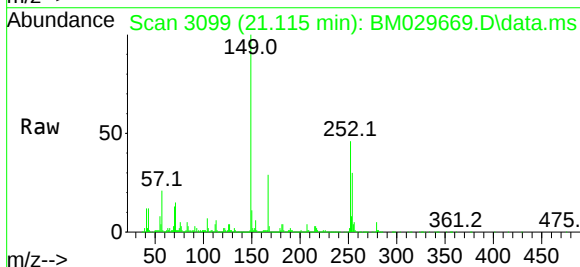
Delta R.T. -0.006 min

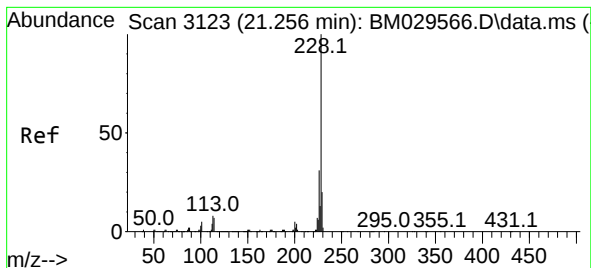
Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:252 Resp: 458276

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	8.1	8.6	13.0





#83

Chrysene

Concen: 39.43 ng

RT: 21.227 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:228 Resp: 1314059

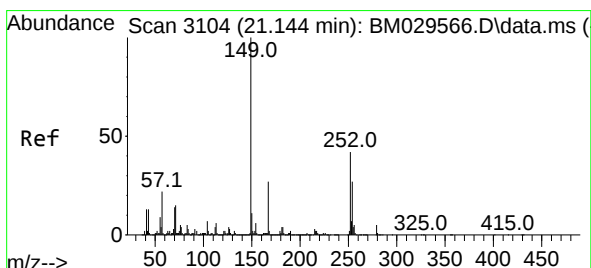
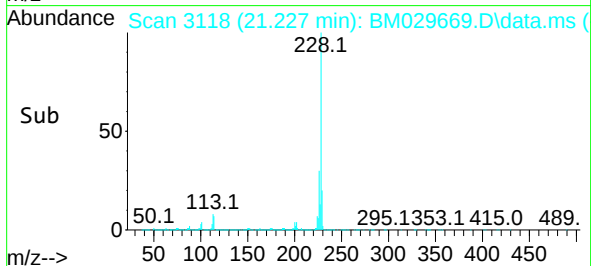
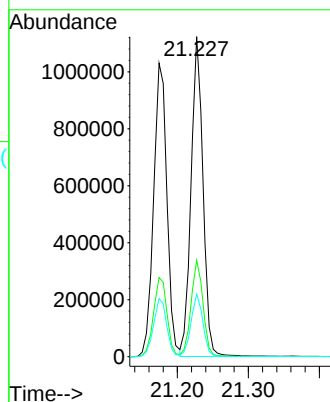
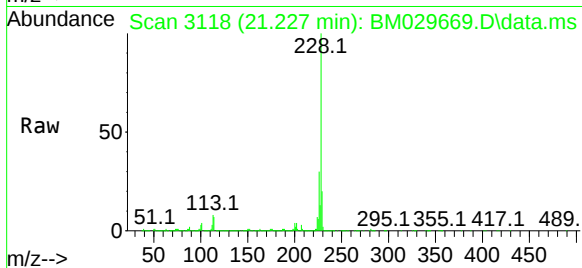
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	36.8
229	19.6	15.5	23.3

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.72 ng

RT: 21.115 min Scan# 3099

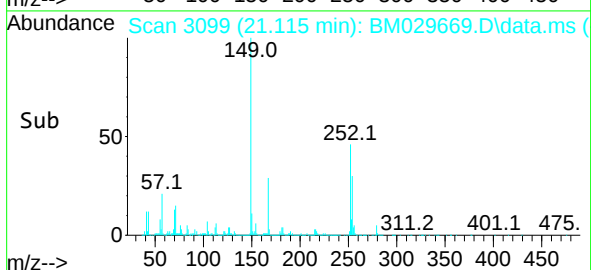
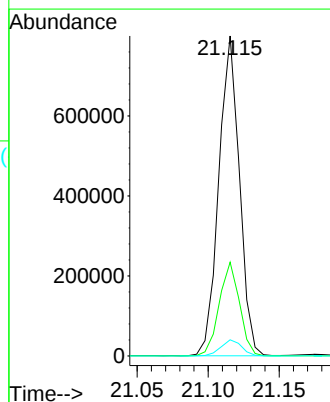
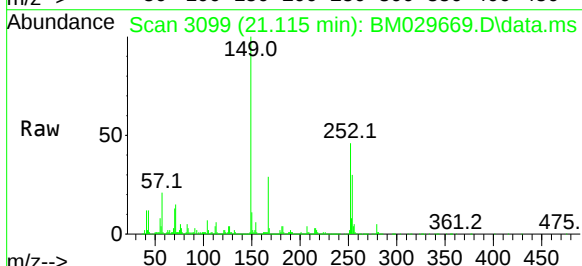
Delta R.T. -0.006 min

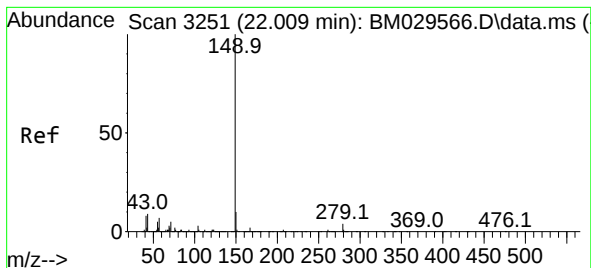
Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Tgt Ion:149 Resp: 805718

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	33.8
279	5.0	3.8	5.8

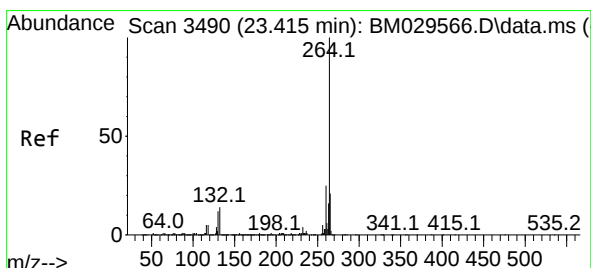
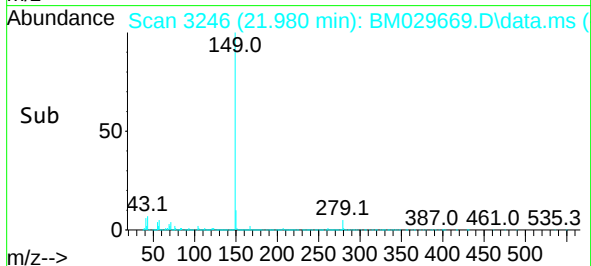
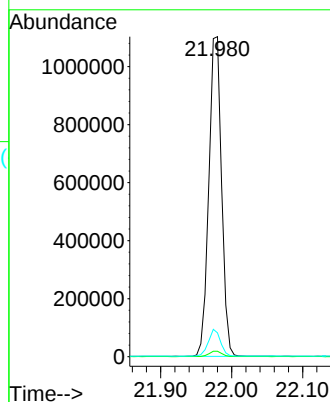
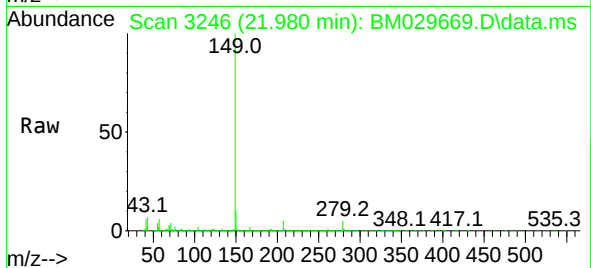




#85
Di-n-octyl phthalate
Concen: 41.45 ng
RT: 21.980 min Scan# 3246
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

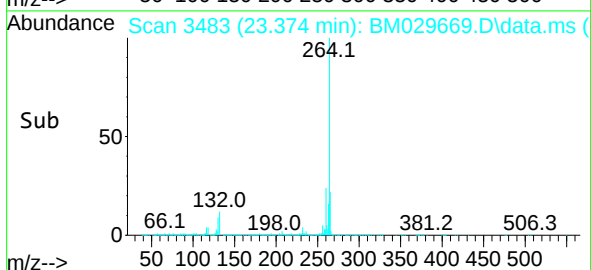
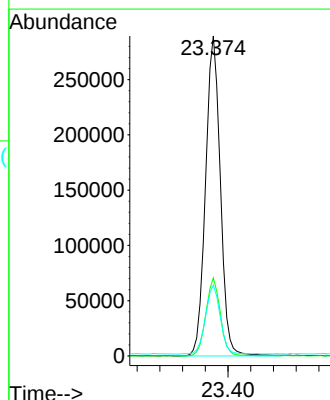
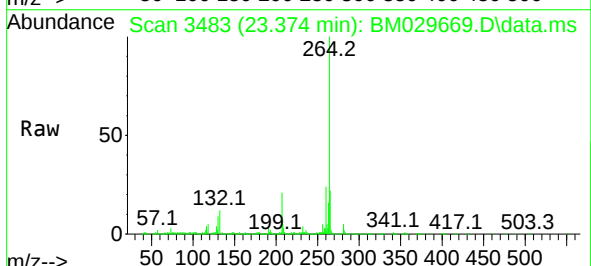
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

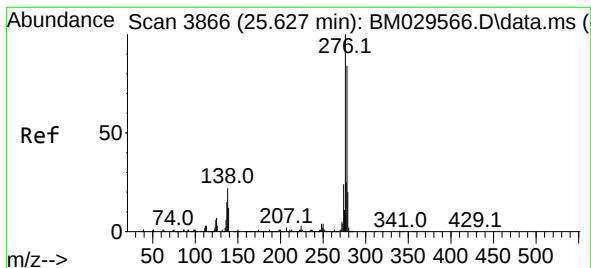
Tgt Ion:149 Resp: 1376400
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.0 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.374 min Scan# 3483
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:264 Resp: 522727
Ion Ratio Lower Upper
264 100
260 24.4 19.8 29.8
265 22.2 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.29 ng

RT: 25.568 min Scan# 3856

Delta R.T. -0.012 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

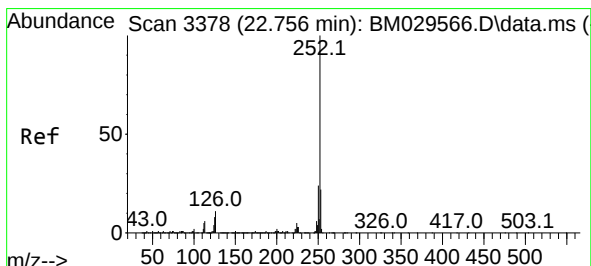
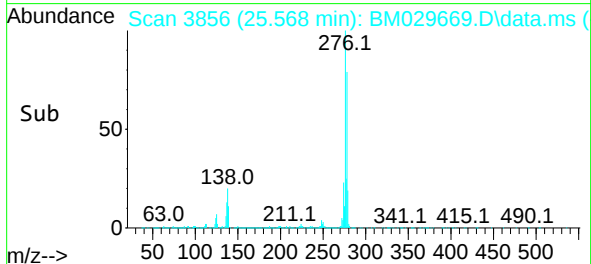
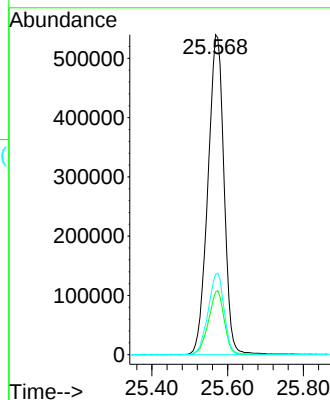
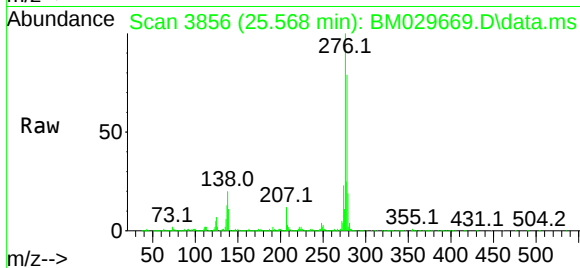
Tgt Ion:276 Resp: 1588186

Ion Ratio Lower Upper

276 100

138 19.3 17.1 25.7

277 25.3 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 40.84 ng

RT: 22.721 min Scan# 3372

Delta R.T. -0.006 min

Lab File: BM029669.D

Acq: 27 Apr 2021 11:22

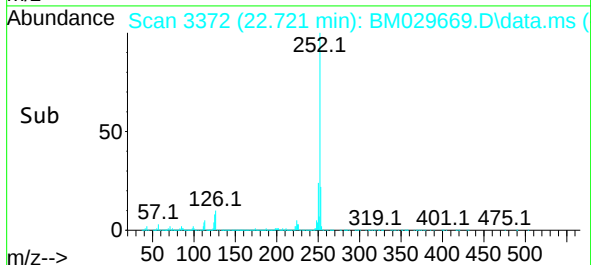
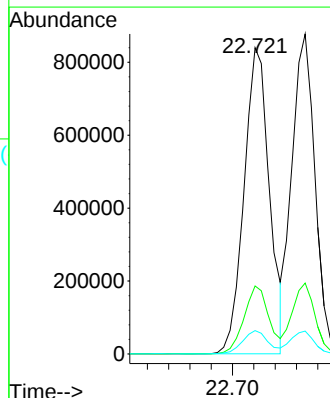
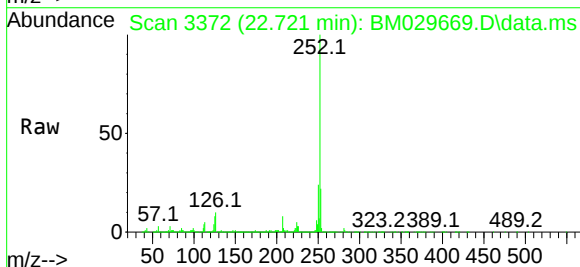
Tgt Ion:252 Resp: 1392325

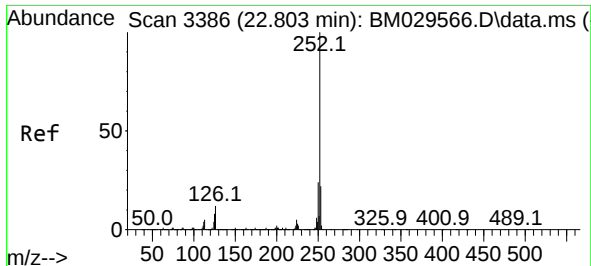
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

125 7.6 6.8 10.2

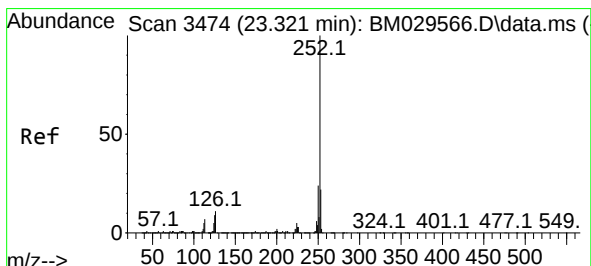
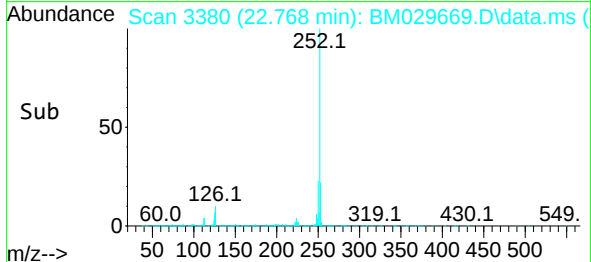
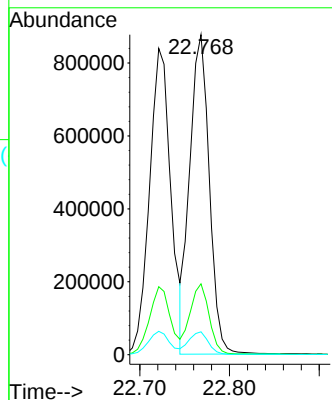
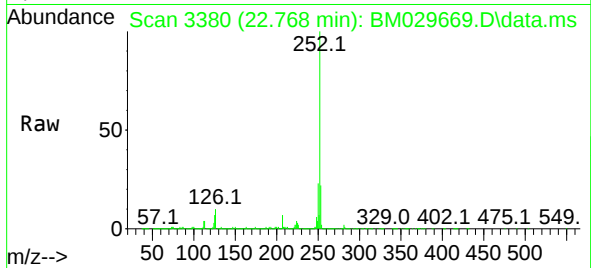




#89
Benzo(k)fluoranthene
Concen: 38.88 ng
RT: 22.768 min Scan# 3380
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

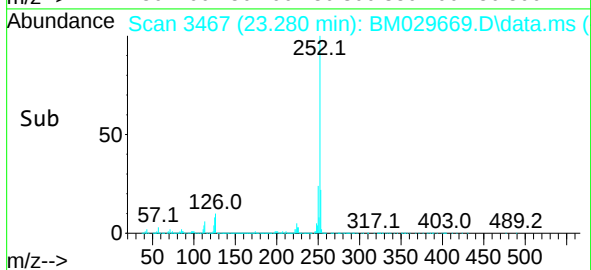
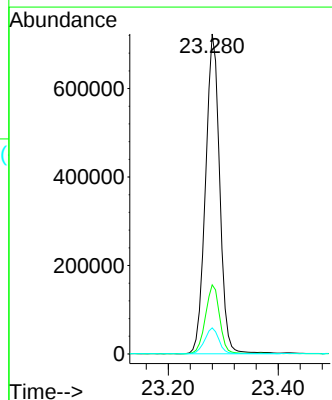
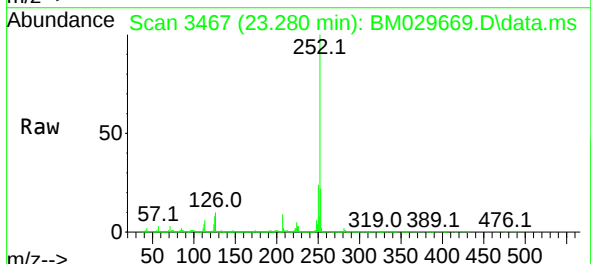
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

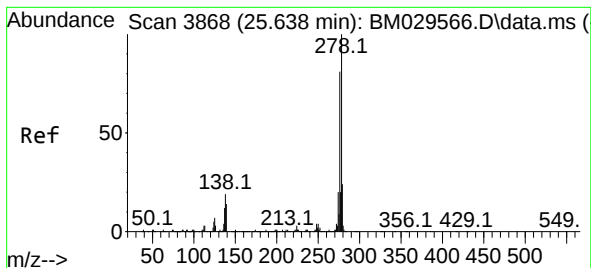
Tgt Ion:252 Resp: 1328304
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 7.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.38 ng
RT: 23.280 min Scan# 3467
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:252 Resp: 1292484
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 8.2 7.3 10.9

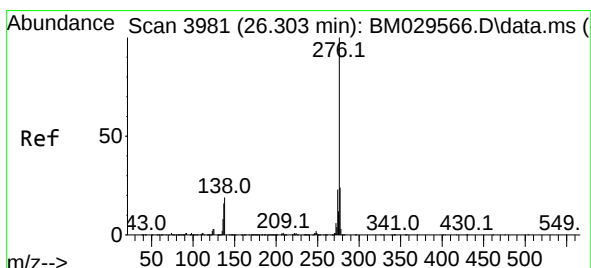
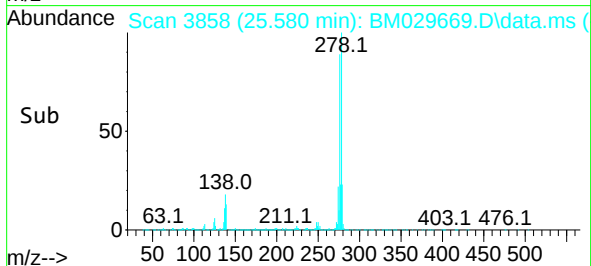
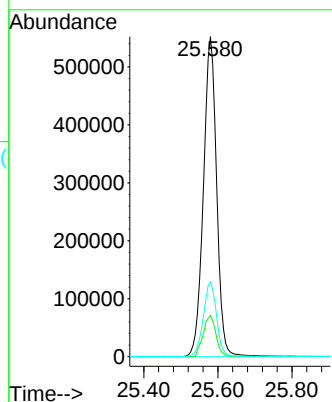
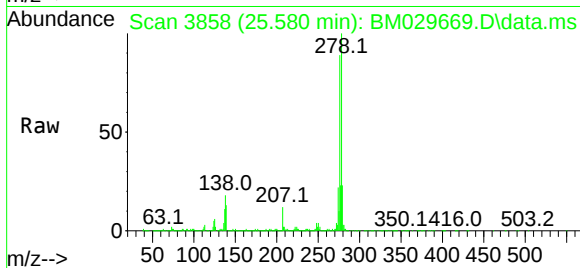




#91
Dibenzo(a,h)anthracene
Concen: 39.33 ng
RT: 25.580 min Scan# 3858
Delta R.T. -0.012 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1370694
Ion Ratio Lower Upper
278 100
139 12.9 11.0 16.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 39.51 ng
RT: 26.244 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BM029669.D
Acq: 27 Apr 2021 11:22

Tgt Ion:276 Resp: 1273258
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.2
138 16.3 14.4 21.6

