

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042721\
 Data File : BM029676.D
 Acq On : 27 Apr 2021 16:38
 Operator : CG/JU
 Sample : M2183-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-16A-15-COMPMS

Quant Time: Apr 27 17:17:25 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	99312	20.00	ng	-0.01
21) Naphthalene-d8	10.392	136	349910	20.00	ng	0.00
39) Acenaphthene-d10	14.263	164	228059	20.00	ng	0.00
64) Phenanthrene-d10	17.004	188	476505	20.00	ng	0.00
76) Chrysene-d12	21.192	240	509241	20.00	ng	0.00
86) Perylene-d12	23.374	264	513371	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.222	112	519841	104.94	ng	0.00
7) Phenol-d6	6.804	99	649013	87.72	ng	0.00
23) Nitrobenzene-d5	8.769	82	433129	63.75	ng	0.00
42) 2,4,6-Tribromophenol	15.757	330	333682	105.80	ng	0.00
45) 2-Fluorobiphenyl	12.874	172	1155320	68.76	ng	-0.01
79) Terphenyl-d14	19.639	244	1620395	60.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.157	88	79520	39.82	ng	95
3) Pyridine	3.552	79	197507	38.80	ng	97
4) n-Nitrosodimethylamine	3.469	42	100811	40.36	ng	92
6) Aniline	6.951	93	126008	15.49	ng	95
8) 2-Chlorophenol	7.181	128	266123	43.21	ng	97
9) Benzaldehyde	6.763	77	197510	46.95	ng	97
10) Phenol	6.828	94	346980	48.39	ng	95
11) bis(2-Chloroethyl)ether	7.051	93	226721	41.45	ng	96
12) 1,3-Dichlorobenzene	7.504	146	321519	45.30	ng	97
13) 1,4-Dichlorobenzene	7.645	146	326383	44.91	ng	98
14) 1,2-Dichlorobenzene	7.957	146	314708	43.44	ng	98
15) Benzyl Alcohol	7.857	79	225896	42.02	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.145	45	251807	34.92	ng	99
17) 2-Methylphenol	8.063	107	208503	41.73	ng	97
18) Hexachloroethane	8.681	117	115139	43.87	ng	90
19) n-Nitroso-di-n-propyla...	8.422	70	172984	32.06	ng	92
20) 3+4-Methylphenols	8.392	107	280415	40.80	ng	97
22) Acetophenone	8.434	105	373153	44.48	ng	97
24) Nitrobenzene	8.810	77	275131	40.04	ng	97
25) Isophorone	9.333	82	475903	37.27	ng	98
26) 2-Nitrophenol	9.516	139	148408	45.13	ng	94
27) 2,4-Dimethylphenol	9.581	122	234894	51.22	ng	98
28) bis(2-Chloroethoxy)met...	9.816	93	288823	45.79	ng	100
29) 2,4-Dichlorophenol	10.045	162	285637	47.22	ng	97
30) 1,2,4-Trichlorobenzene	10.257	180	326813	46.91	ng	98
31) Naphthalene	10.439	128	784525	43.61	ng	99
32) Benzoic acid	9.751	122	156672	40.36	ng	94
33) 4-Chloroaniline	10.557	127	67095	9.46	ng	97
34) Hexachlorobutadiene	10.728	225	218492	49.25	ng	96
35) Caprolactam	11.357	113	41640	22.73	ng	# 86
36) 4-Chloro-3-methylphenol	11.698	107	240809	40.73	ng	96
37) 2-Methylnaphthalene	12.063	142	598532	41.56	ng	98
38) 1-Methylnaphthalene	12.286	142	551590	40.17	ng	100
40) 1,2,4,5-Tetrachloroben...	12.439	216	376692	55.08	ng	98
41) Hexachlorocyclopentadiene	12.416	237	456755	119.68	ng	99
43) 2,4,6-Trichlorophenol	12.686	196	240654	51.18	ng	99

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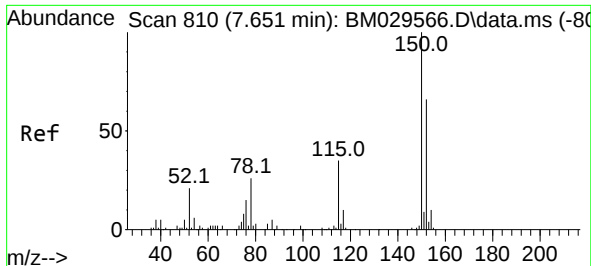
Quant Time: Apr 27 17:17:25 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	257261	49.56	ng	96
46) 1,1'-Biphenyl	13.086	154	798792	47.91	ng	100
47) 2-Chloronaphthalene	13.127	162	632128	47.38	ng	99
48) 2-Nitroaniline	13.339	65	149800	40.65	ng	93
49) Acenaphthylene	13.980	152	973021	47.57	ng	99
50) Dimethylphthalate	13.727	163	858011	49.78	ng	99
51) 2,6-Dinitrotoluene	13.845	165	169518	44.68	ng	88
52) Acenaphthene	14.321	154	572682	44.69	ng	97
53) 3-Nitroaniline	14.174	138	48321	15.85	ng	90
54) 2,4-Dinitrophenol	14.386	184	169718	70.71	ng	# 83
55) Dibenzofuran	14.663	168	951544	43.98	ng	96
56) 4-Nitrophenol	14.498	139	255290	90.96	ng	95
57) 2,4-Dinitrotoluene	14.639	165	229838	44.85	ng	91
58) Fluorene	15.310	166	796890	43.87	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.892	232	219435	47.52	ng	# 92
60) Diethylphthalate	15.098	149	737543	43.59	ng	98
61) 4-Chlorophenyl-phenyle...	15.310	204	424328	46.16	ng	97
62) 4-Nitroaniline	15.345	138	134632	36.49	ng	89
63) Azobenzene	15.604	77	618089	38.48	ng	93
65) 4,6-Dinitro-2-methylph...	15.404	198	112465	35.51	ng	89
66) n-Nitrosodiphenylamine	15.527	169	668621	45.39	ng	100
67) 4-Bromophenyl-phenylether	16.204	248	246044	49.45	ng	93
68) Hexachlorobenzene	16.315	284	277982	49.14	ng	95
69) Atrazine	16.486	200	253861	48.30	ng	97
70) Pentachlorophenol	16.662	266	359827	97.69	ng	98
71) Phenanthrene	17.045	178	1244822	45.37	ng	100
72) Anthracene	17.139	178	1258667	46.50	ng	99
73) Carbazole	17.409	167	1057812	41.71	ng	99
74) Di-n-butylphthalate	17.980	149	1257966	45.69	ng	99
75) Fluoranthene	19.068	202	1517856	45.62	ng	98
77) Benzidine	19.256	184	680527	63.12	ng	99
78) Pyrene	19.427	202	1567782	47.85	ng	99
80) Butylbenzylphthalate	20.339	149	568549	46.35	ng	90
81) Benzo(a)anthracene	21.174	228	1499494	44.51	ng	99
82) 3,3'-Dichlorobenzidine	21.115	252	306970	28.52	ng	# 98
83) Chrysene	21.227	228	1459112	44.07	ng	99
84) Bis(2-ethylhexyl)phtha...	21.115	149	872659	44.40	ng	99
85) Di-n-octyl phthalate	21.980	149	1484437	45.00	ng	96
87) Indeno(1,2,3-cd)pyrene	25.574	276	1757240	44.27	ng	97
88) Benzo(b)fluoranthene	22.727	252	1520209	45.41	ng	98
89) Benzo(k)fluoranthene	22.768	252	1479465	44.09	ng	99
90) Benzo(a)pyrene	23.286	252	1454684	46.28	ng	99
91) Dibenzo(a,h)anthracene	25.579	278	1476098	43.13	ng	99
92) Benzo(g,h,i)perylene	26.238	276	1423327	44.97	ng	98

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

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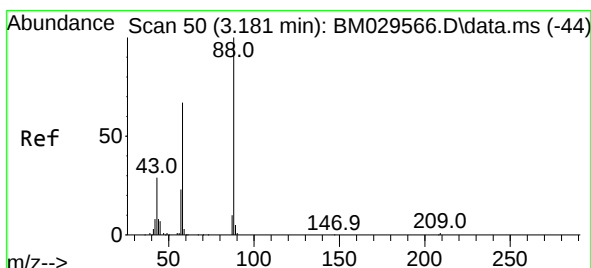
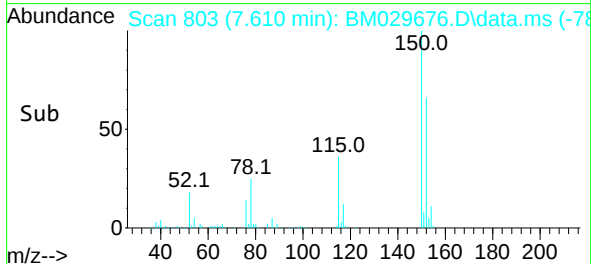
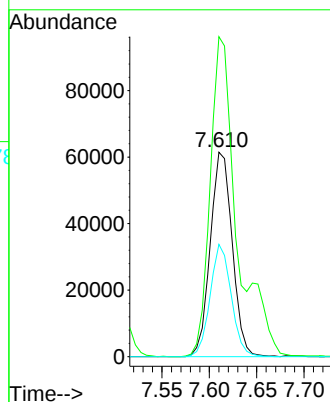
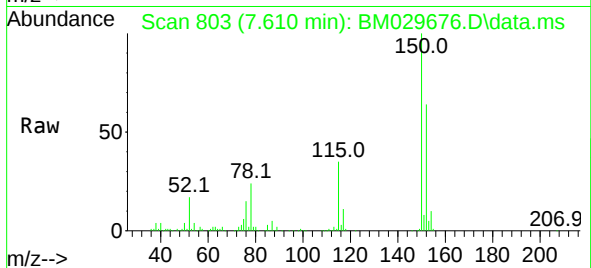




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.610 min Scan# 803
Delta R.T. -0.012 min
Lab File: BM029676.D
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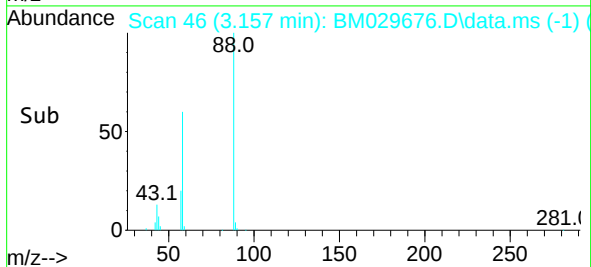
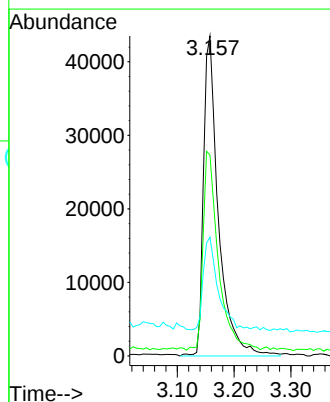
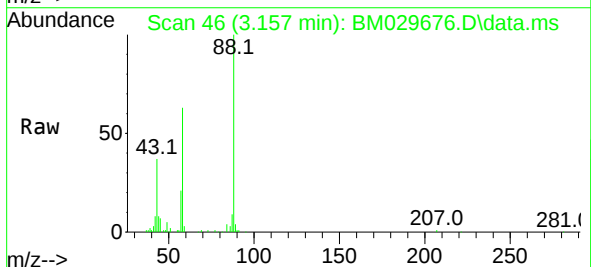
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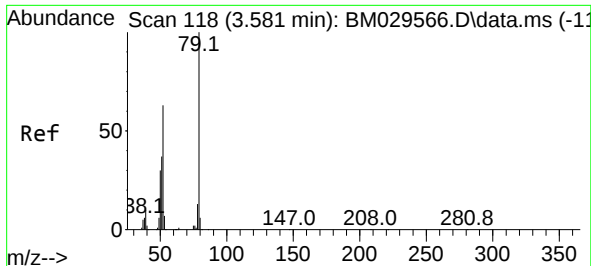
Tgt Ion:152 Resp: 99312
Ion Ratio Lower Upper
152 100
150 156.5 125.9 188.9
115 55.0 44.6 67.0



#2
1,4-Dioxane
Concen: 39.82 ng
RT: 3.157 min Scan# 46
Delta R.T. 0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 88 Resp: 79520
Ion Ratio Lower Upper
88 100
58 63.1 53.6 80.4
43 28.4 25.8 38.6

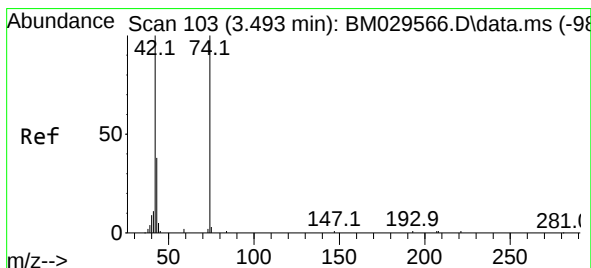
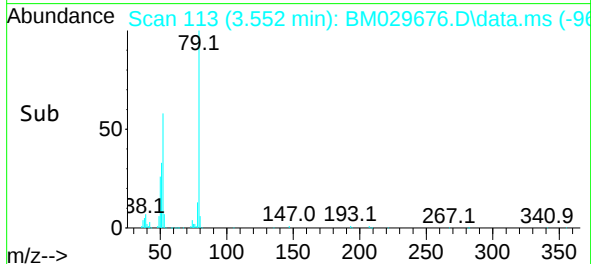
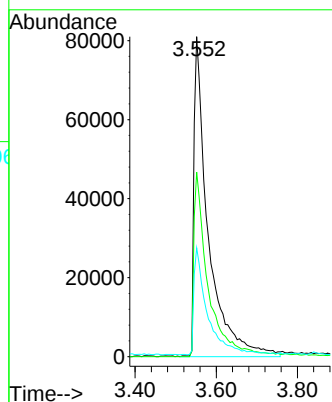
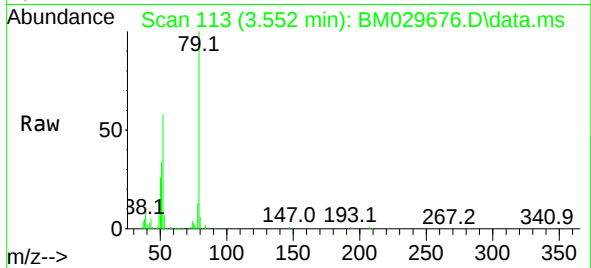




#3
Pyridine
Concen: 38.80 ng
RT: 3.552 min Scan# 113
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

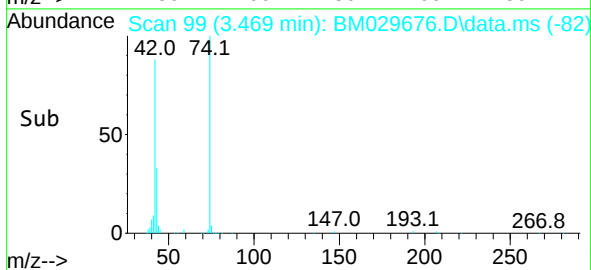
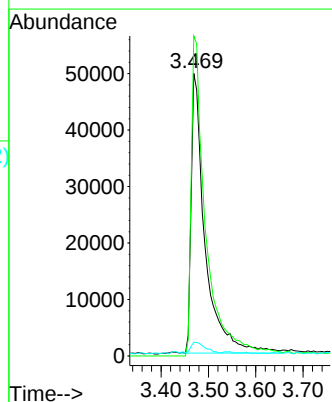
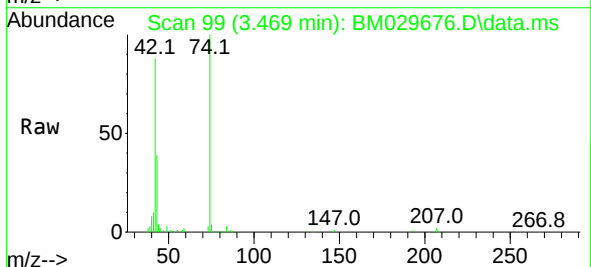
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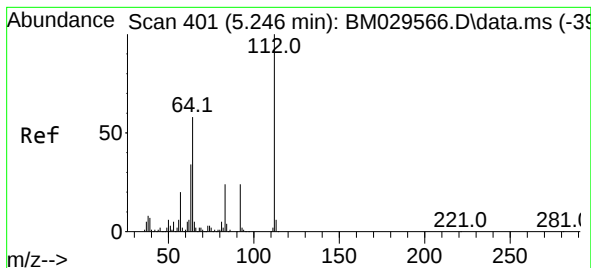
Tgt Ion: 79 Resp: 197507
Ion Ratio Lower Upper
79 100
52 57.7 48.2 72.2
51 34.0 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 40.36 ng
RT: 3.469 min Scan# 99
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 42 Resp: 100811
Ion Ratio Lower Upper
42 100
74 113.2 84.1 126.1
44 4.9 4.5 6.7

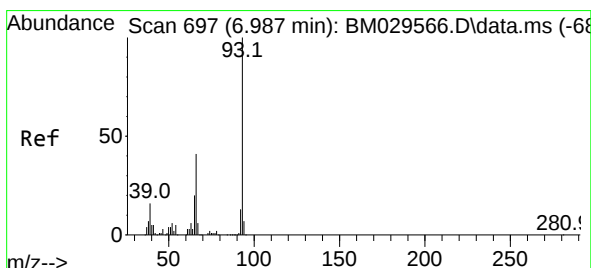
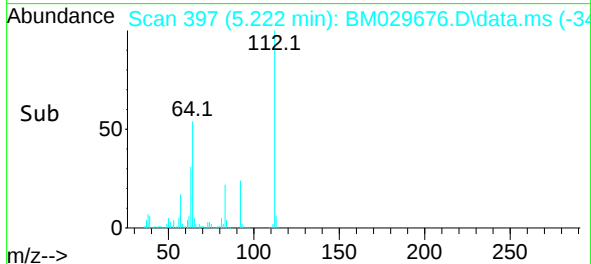
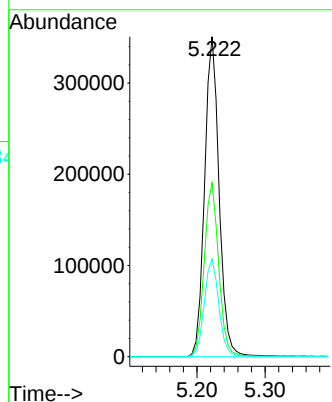
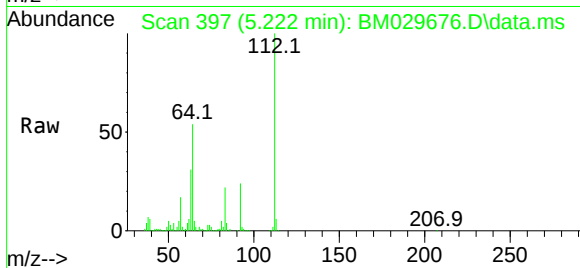




#5
2-Fluorophenol
Concen: 104.94 ng
RT: 5.222 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

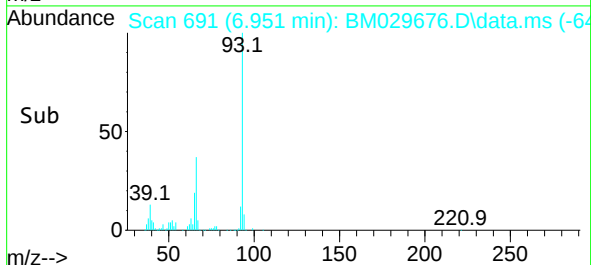
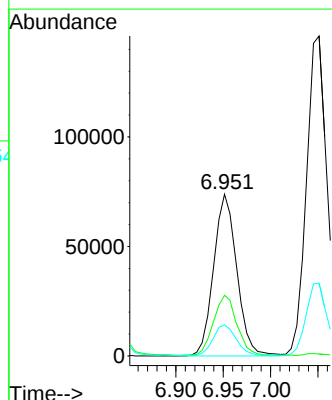
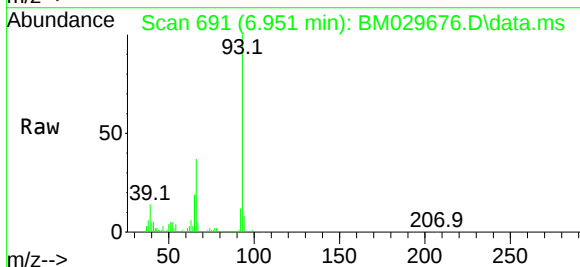
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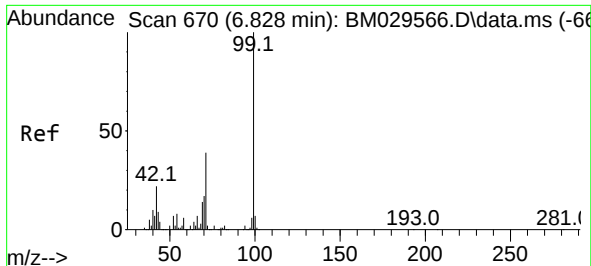
Tgt Ion:112 Resp: 519841
Ion Ratio Lower Upper
112 100
64 54.4 47.1 70.7
63 30.5 27.3 40.9



#6
Aniline
Concen: 15.49 ng
RT: 6.951 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM029676.D
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Tgt Ion: 93 Resp: 126008
Ion Ratio Lower Upper
93 100
66 37.5 32.7 49.1
65 19.3 16.8 25.2

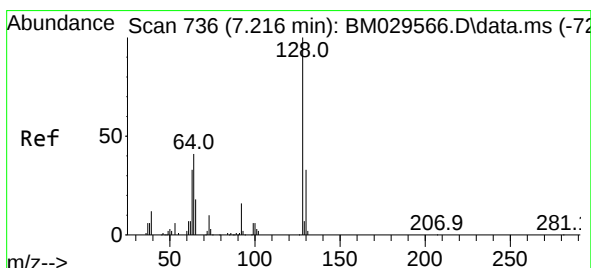
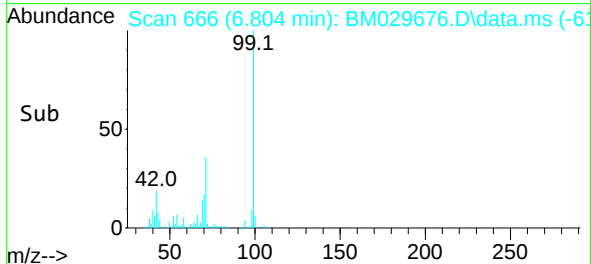
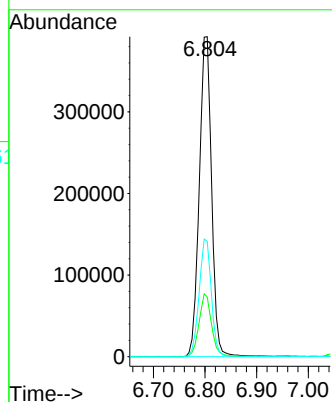
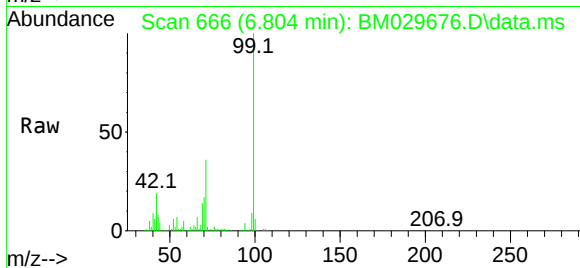




#7
Phenol-d6
Concen: 87.72 ng
RT: 6.804 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

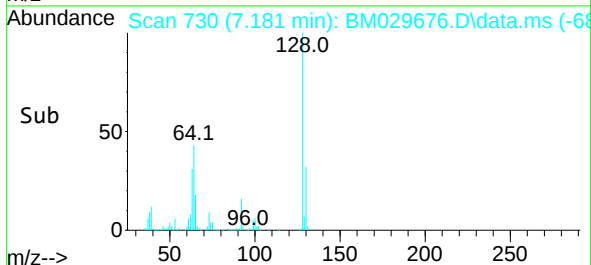
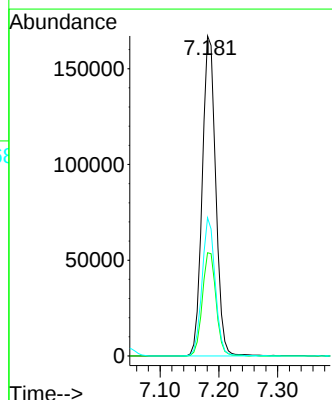
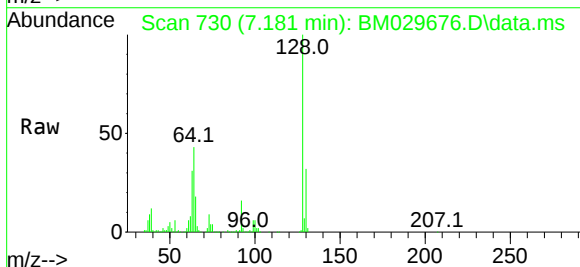
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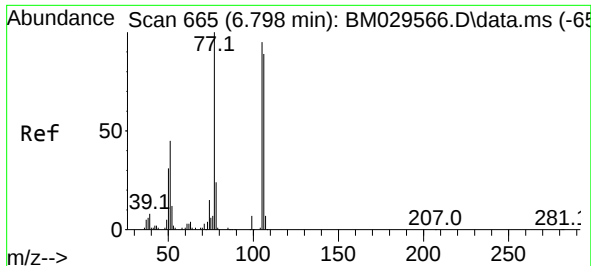
Tgt Ion: 99 Resp: 649013
Ion Ratio Lower Upper
99 100
42 18.7 18.0 27.0
71 36.1 30.9 46.3



#8
2-Chlorophenol
Concen: 43.21 ng
RT: 7.181 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 128 Resp: 266123
Ion Ratio Lower Upper
128 100
130 32.2 13.5 53.5
64 43.2 25.7 65.7

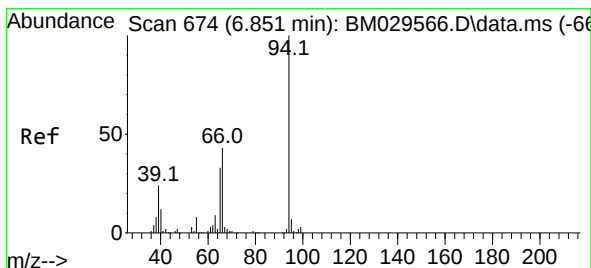
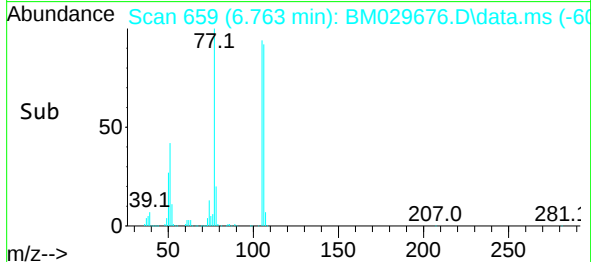
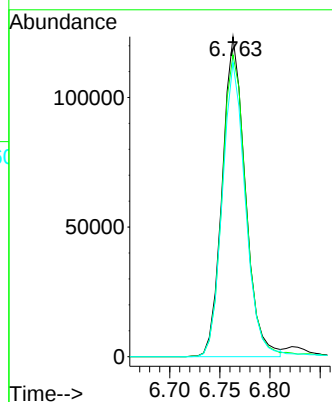
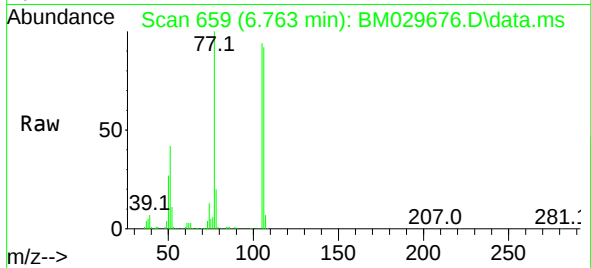




#9
Benzaldehyde
Concen: 46.95 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

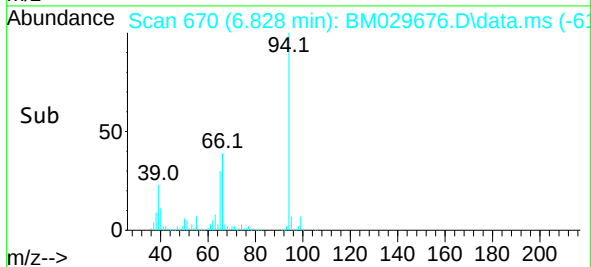
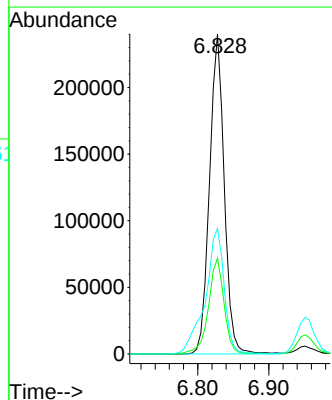
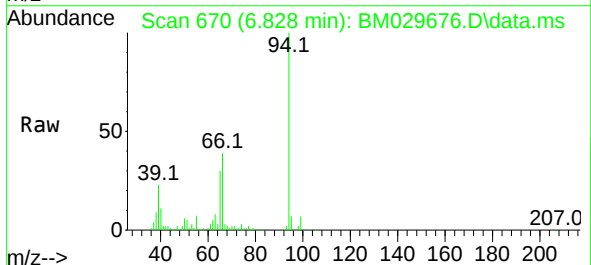
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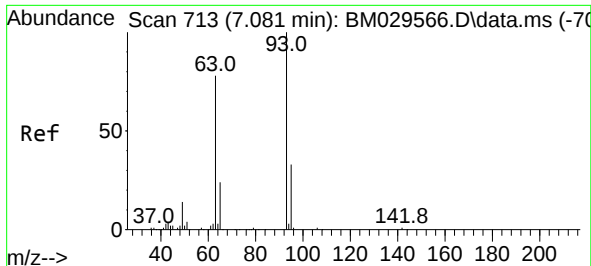
Tgt Ion: 77 Resp: 197510
Ion Ratio Lower Upper
77 100
105 94.3 71.2 111.2
106 91.9 68.6 108.6



#10
Phenol
Concen: 48.39 ng
RT: 6.828 min Scan# 670
Delta R.T. -0.000 min
Lab File: BM029676.D
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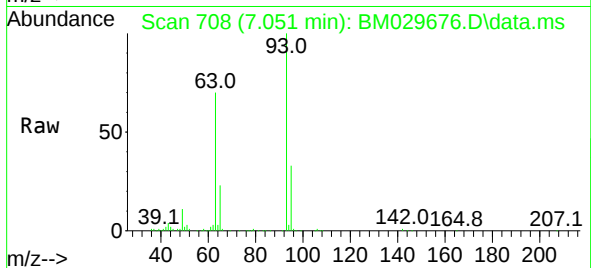
Tgt Ion: 94 Resp: 346980
Ion Ratio Lower Upper
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65 29.9 11.9 51.9
66 39.2 22.6 62.6



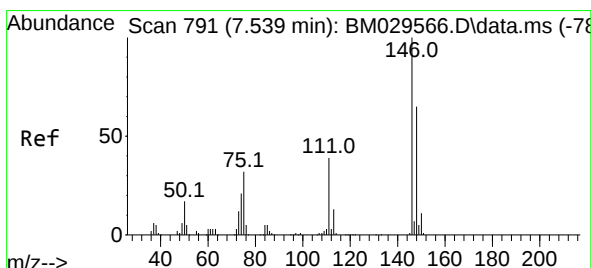
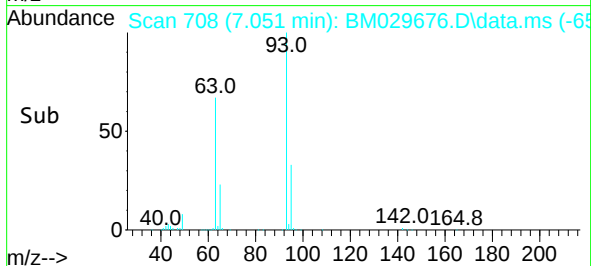
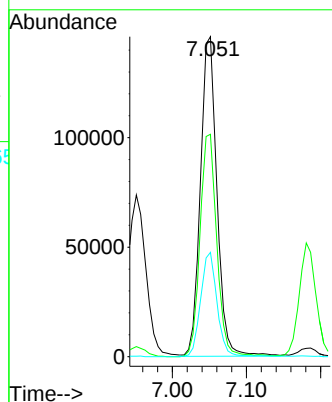


#11
bis(2-Chloroethyl)ether
Concen: 41.45 ng
RT: 7.051 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

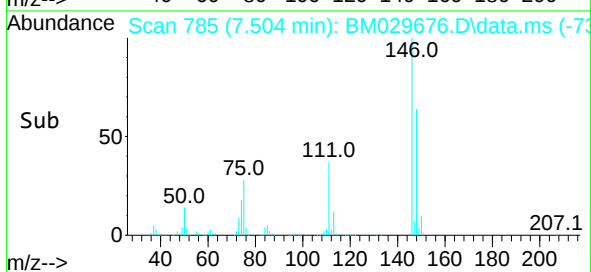
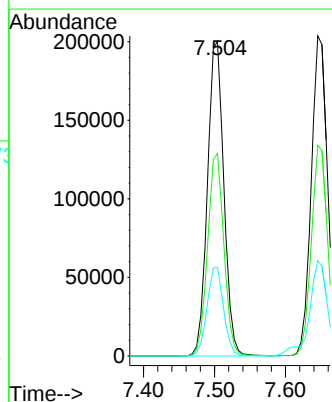
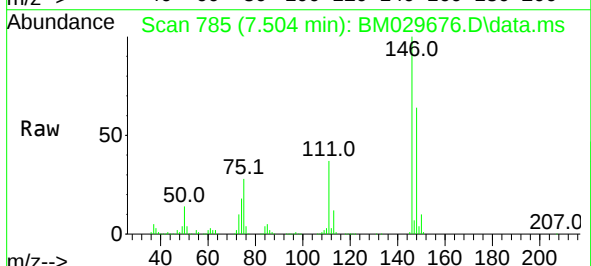


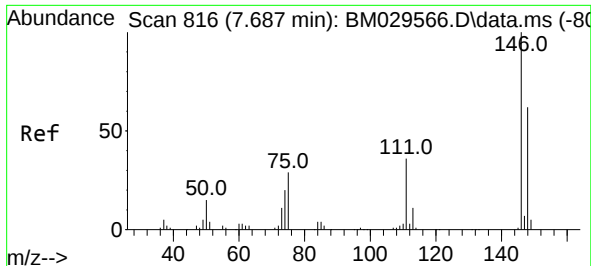
Tgt Ion: 93 Resp: 226721
Ion Ratio Lower Upper
93 100
63 69.5 54.3 94.3
95 32.6 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 45.30 ng
RT: 7.504 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 146 Resp: 321519
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.4
75 28.1 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 44.91 ng

RT: 7.645 min Scan# 809

Delta R.T. -0.012 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

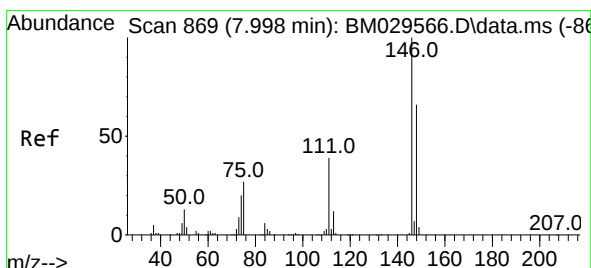
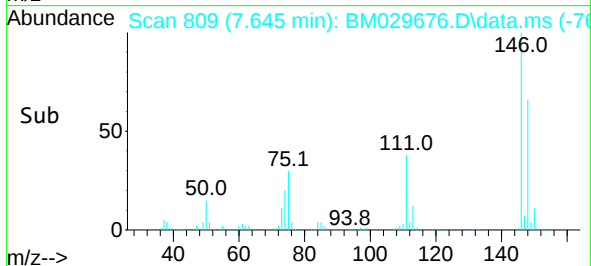
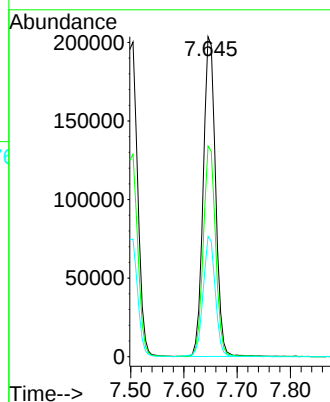
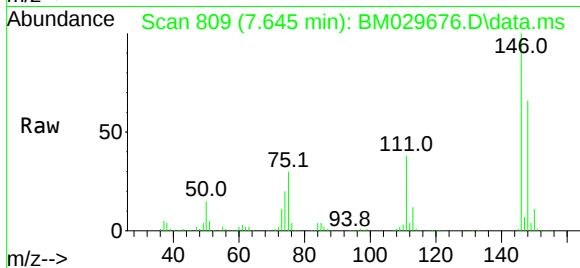
Tgt Ion:146 Resp: 326383

Ion Ratio Lower Upper

146 100

148 65.8 51.8 77.8

111 37.5 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 43.44 ng

RT: 7.957 min Scan# 862

Delta R.T. -0.012 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

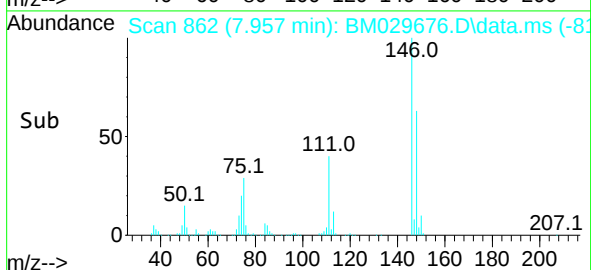
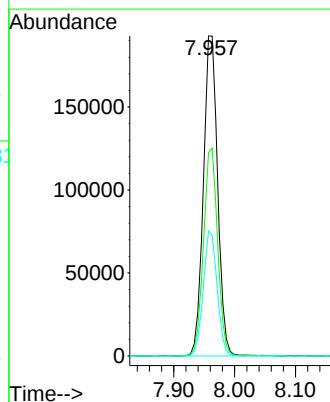
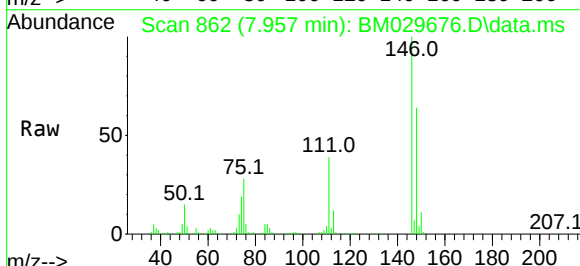
Tgt Ion:146 Resp: 314708

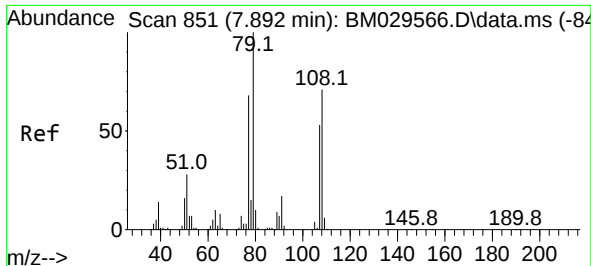
Ion Ratio Lower Upper

146 100

148 63.5 51.7 77.5

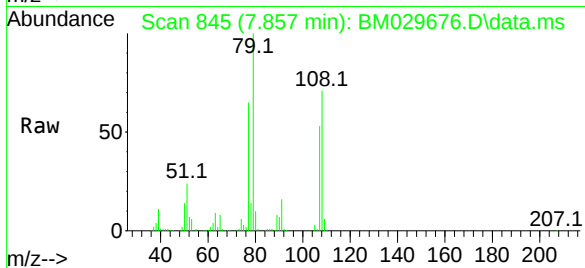
111 39.1 32.6 49.0



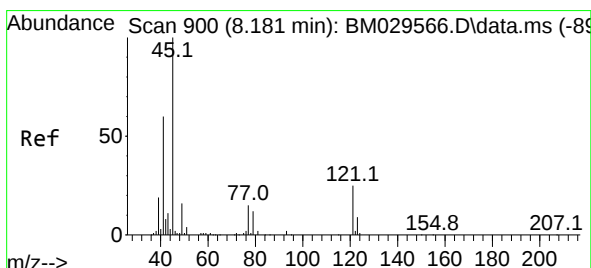
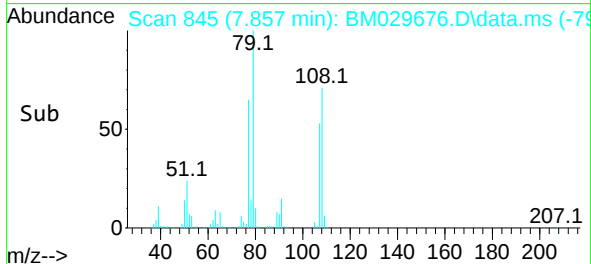
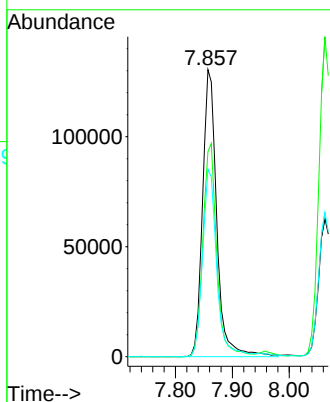


#15
Benzyl Alcohol
Concen: 42.02 ng
RT: 7.857 min Scan# 845
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

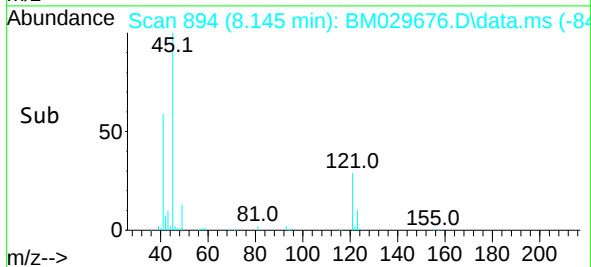
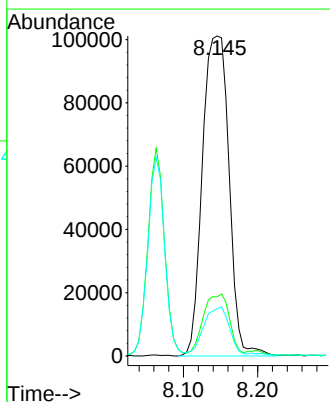
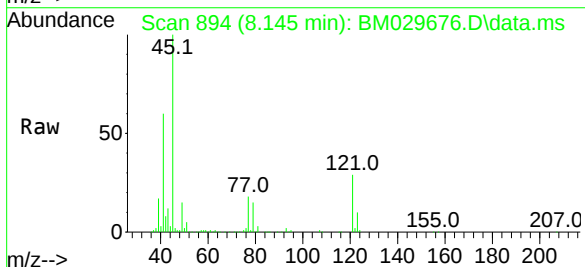


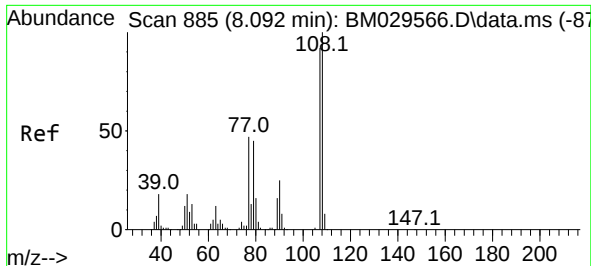
Tgt Ion	Ratio	Lower	Upper
79	100		
108	71.4	57.0	85.4
77	65.4	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.92 ng
RT: 8.145 min Scan# 894
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

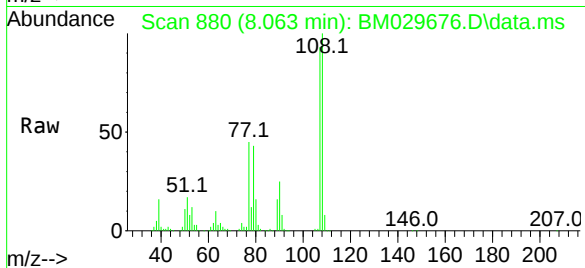
Tgt Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	38.0
79	14.7	0.0	34.1



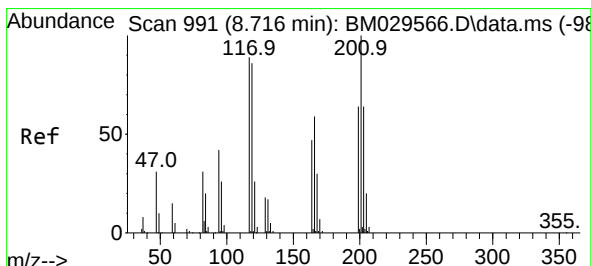
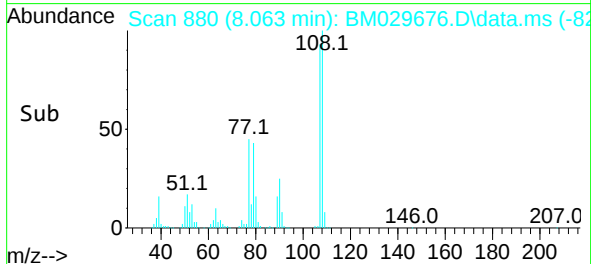
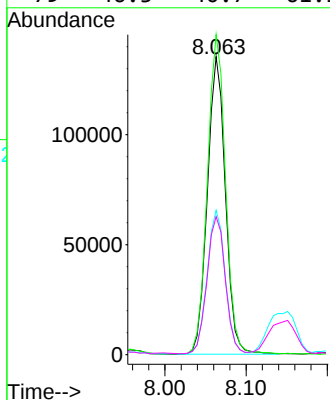


#17
2-Methylphenol
Concen: 41.73 ng
RT: 8.063 min Scan# 880
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

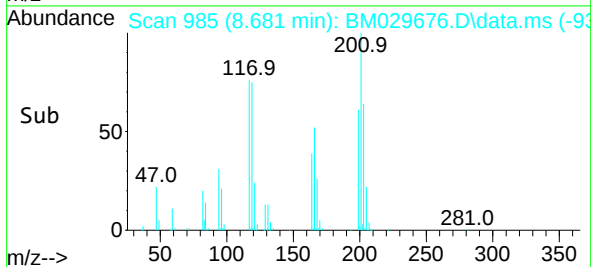
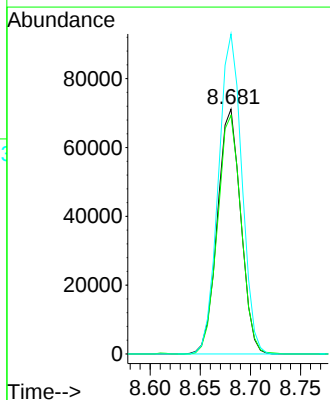
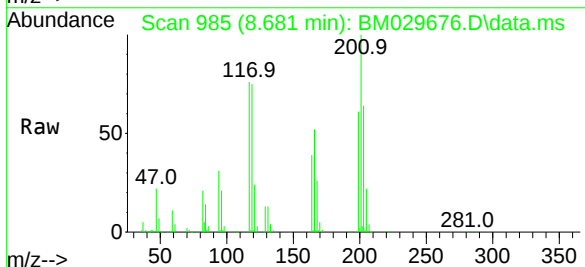


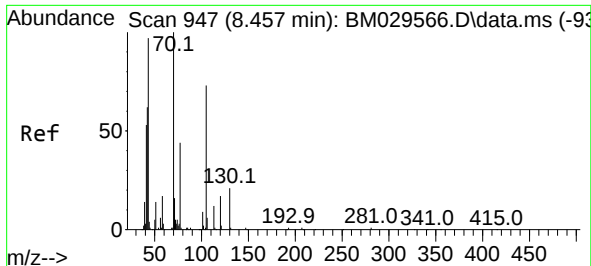
Tgt Ion	Ratio	Lower	Upper
107	100		
108	107.4	85.0	127.6
77	48.4	41.3	61.9
79	46.3	40.7	61.1



#18
Hexachloroethane
Concen: 43.87 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
201	130.8	89.8	134.6



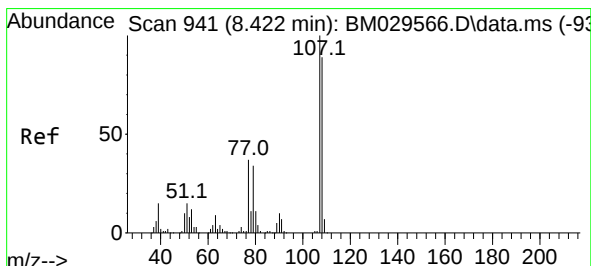
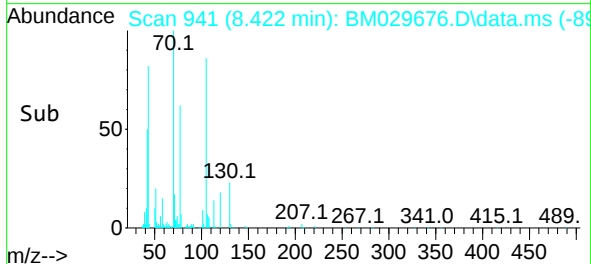
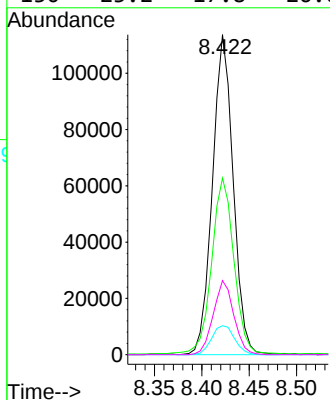
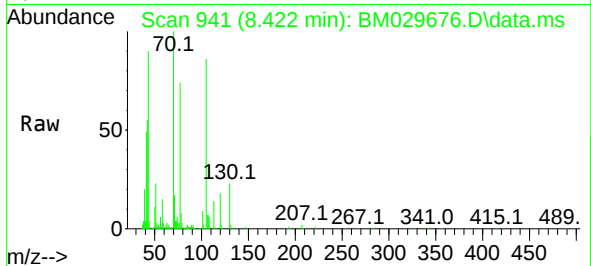


#19
n-Nitroso-di-n-propylamine
Concen: 32.06 ng
RT: 8.422 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

Tgt Ion: 70 Resp: 172984

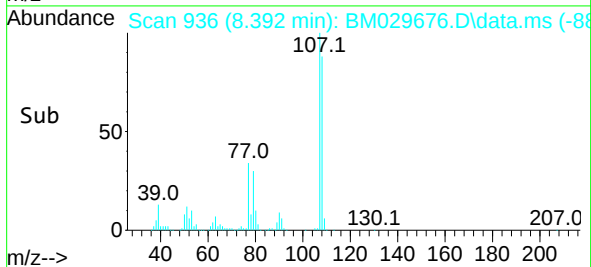
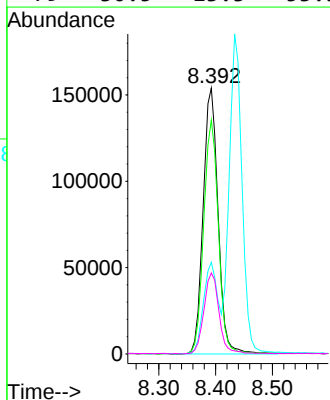
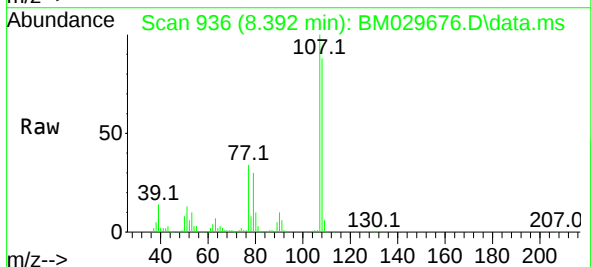
Ion	Ratio	Lower	Upper
70	100		
42	55.2	51.4	77.0
101	9.1	8.1	12.1
130	23.2	17.8	26.6

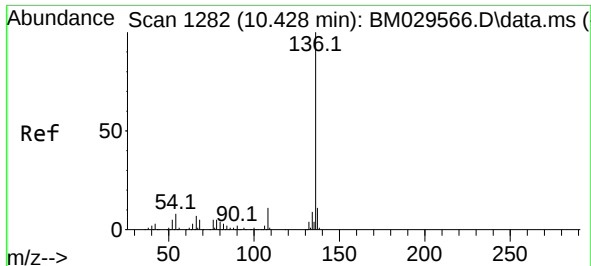


#20
3+4-Methylphenols
Concen: 40.80 ng
RT: 8.392 min Scan# 936
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 107 Resp: 280415

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.9	109.9
77	34.5	17.3	57.3
79	30.5	13.3	53.3

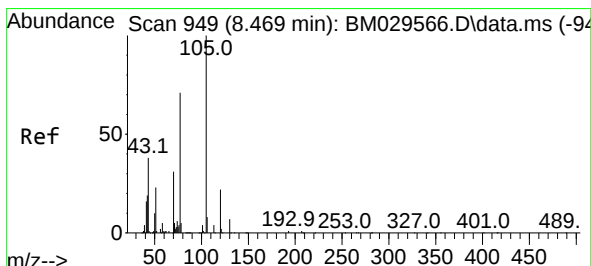
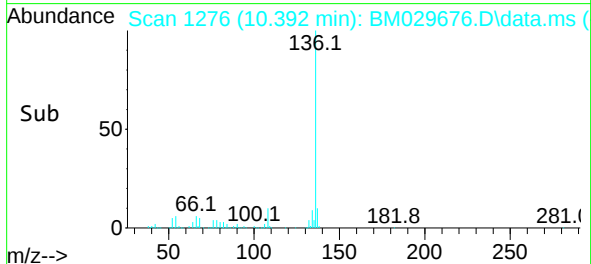
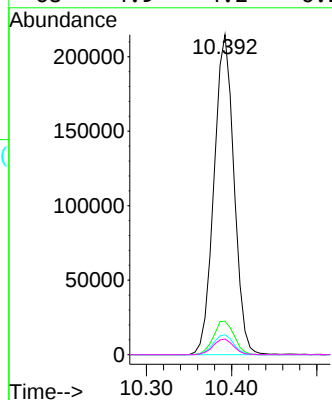
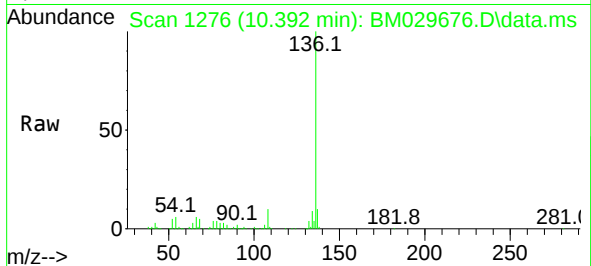




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.392 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

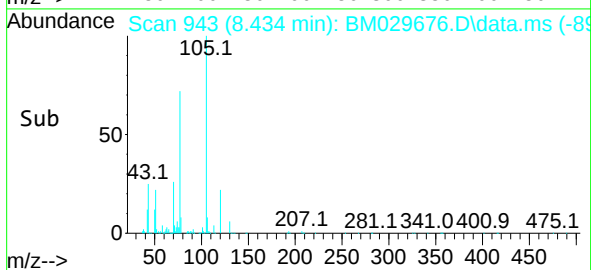
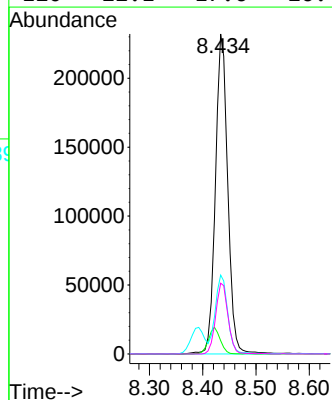
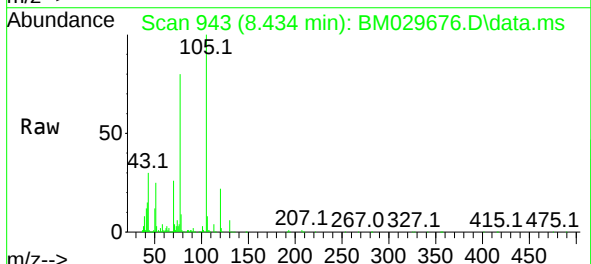
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

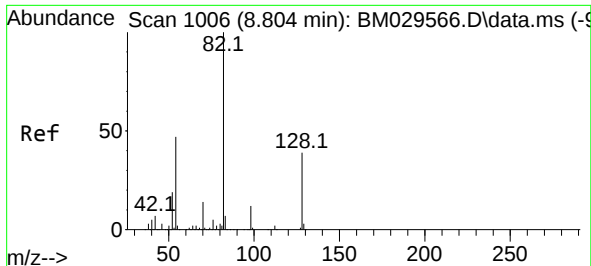
Tgt Ion	136	Resp: 349910	
	Ratio	Lower	Upper
136	100		
137	10.4	8.4	12.6
54	6.2	5.5	8.3
68	4.9	4.2	6.2



#22
Acetophenone
Concen: 44.48 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt	Ion:105	Resp:	373153
Ion	Ratio	Lower	Upper
105	100		
71	4.1	3.4	5.0
51	24.6	22.2	33.4
120	22.1	17.6	26.4

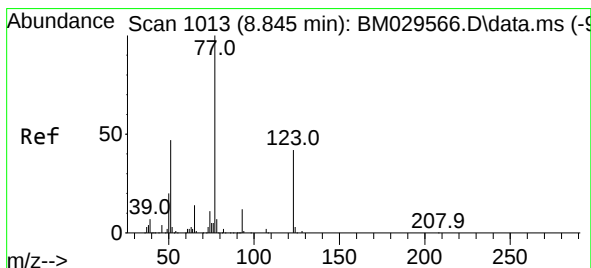
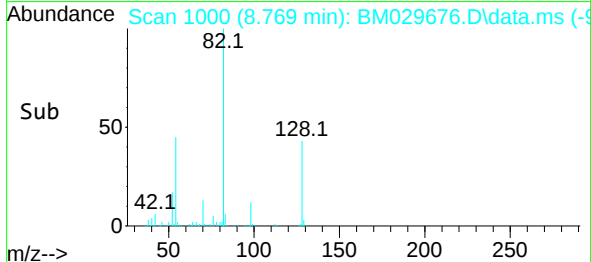
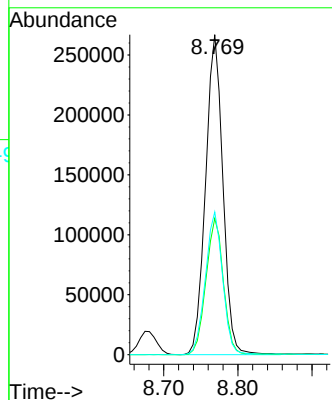
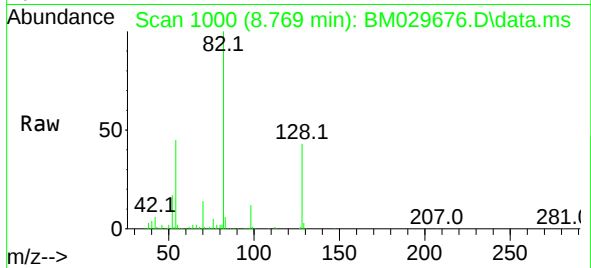




#23
Nitrobenzene-d5
Concen: 63.75 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

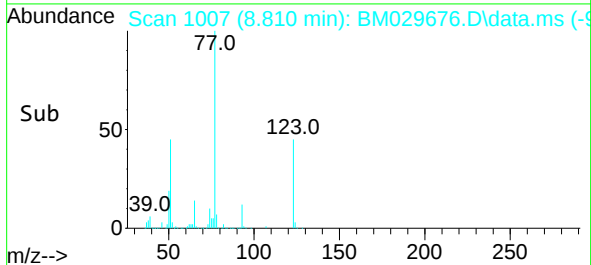
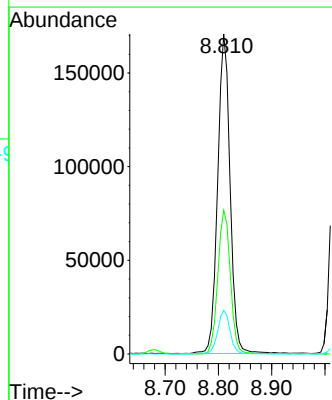
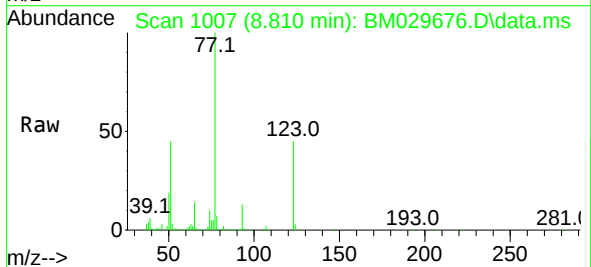
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

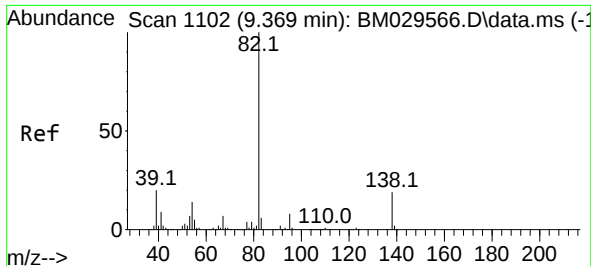
Tgt Ion: 82 Resp: 433129
Ion Ratio Lower Upper
82 100
128 42.6 31.1 46.7
54 44.6 37.3 55.9



#24
Nitrobenzene
Concen: 40.04 ng
RT: 8.810 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 77 Resp: 275131
Ion Ratio Lower Upper
77 100
123 44.9 34.0 51.0
65 13.7 11.0 16.4

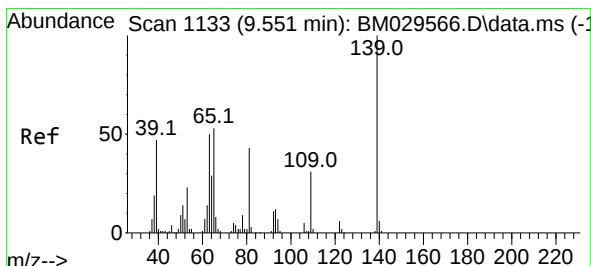
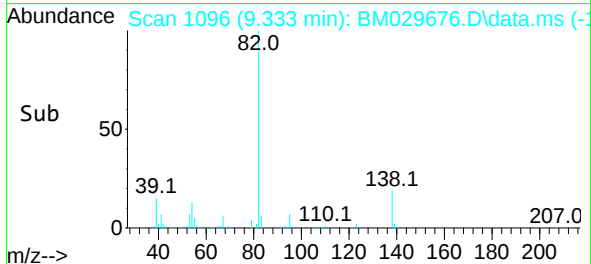
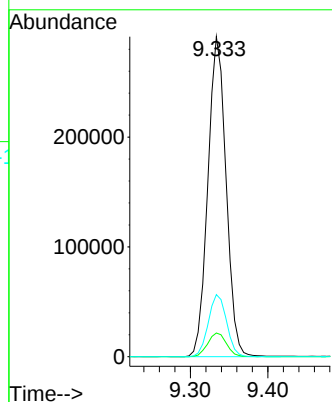
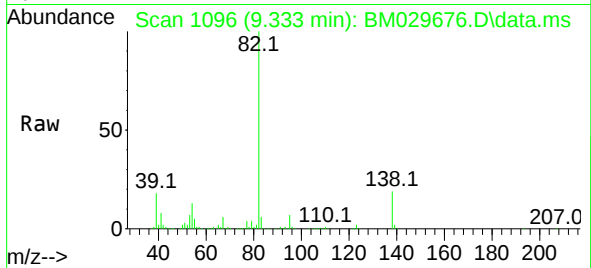




#25
Isophorone
Concen: 37.27 ng
RT: 9.333 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

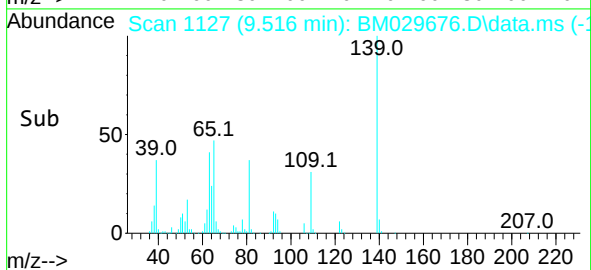
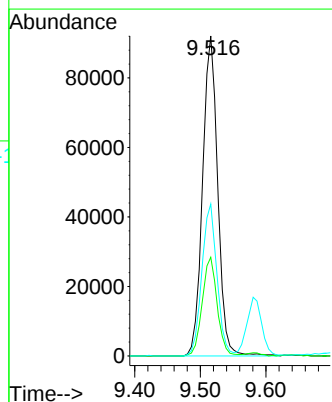
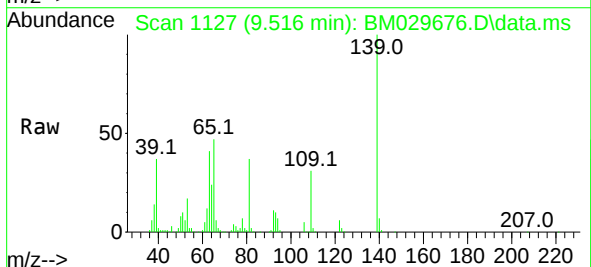
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

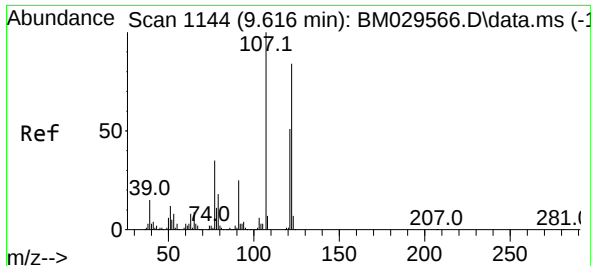
Tgt Ion: 82 Resp: 475903
Ion Ratio Lower Upper
82 100
95 7.4 6.3 9.5
138 19.4 14.5 21.7



#26
2-Nitrophenol
Concen: 45.13 ng
RT: 9.516 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 139 Resp: 148408
Ion Ratio Lower Upper
139 100
109 30.8 26.7 40.1
65 47.5 41.9 62.9

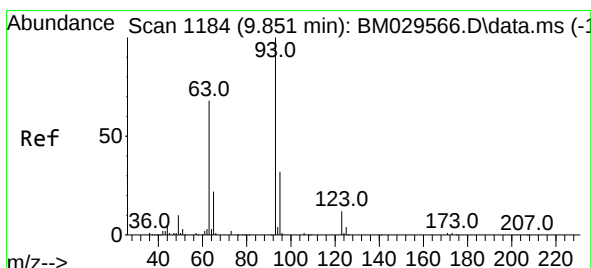
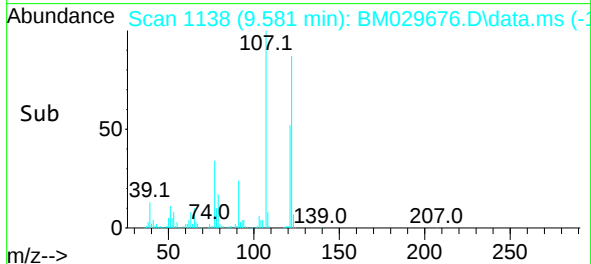
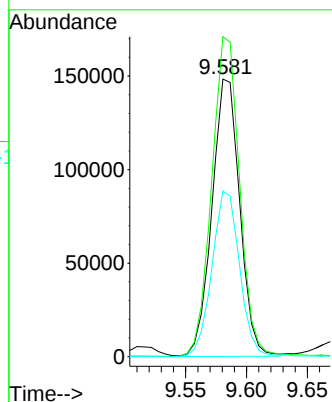
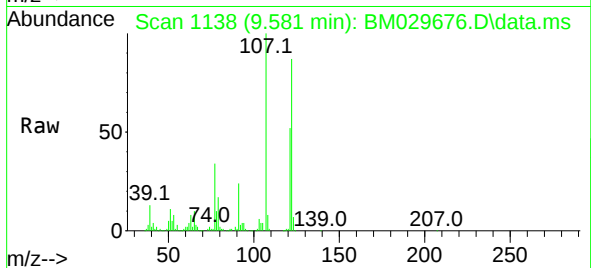




#27
2,4-Dimethylphenol
Concen: 51.22 ng
RT: 9.581 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

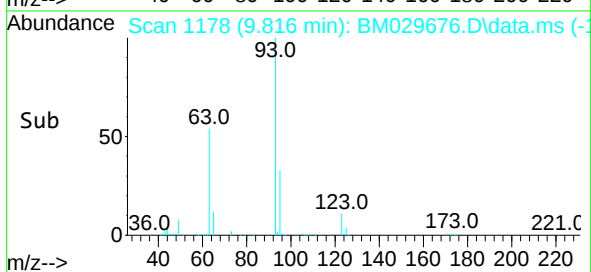
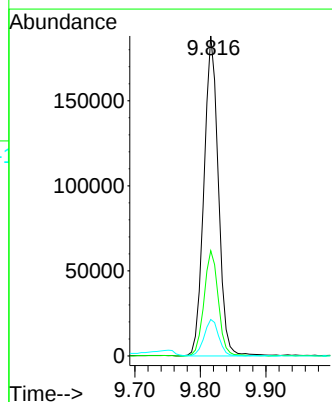
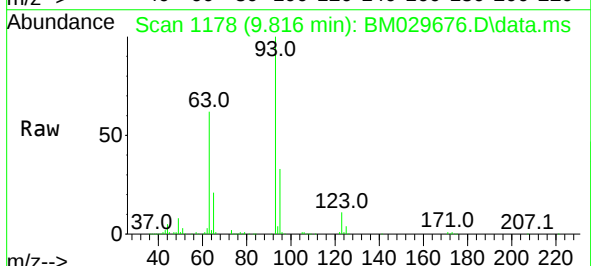
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

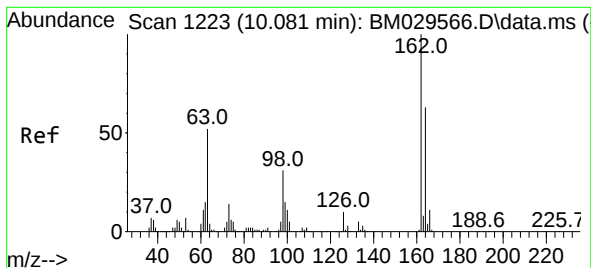
Tgt Ion:122 Resp: 234894
Ion Ratio Lower Upper
122 100
107 115.3 95.0 142.6
121 59.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 45.79 ng
RT: 9.816 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 93 Resp: 288823
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 11.4 9.3 13.9

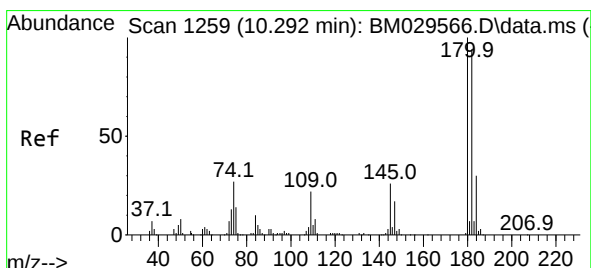
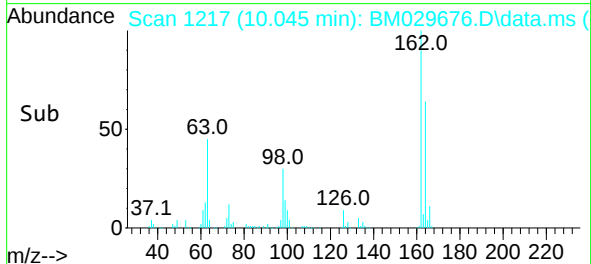
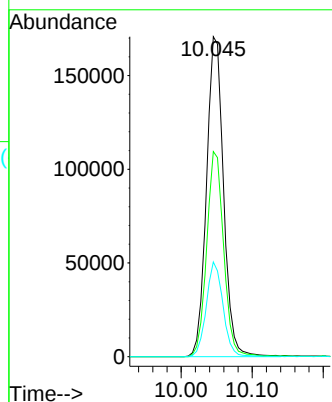
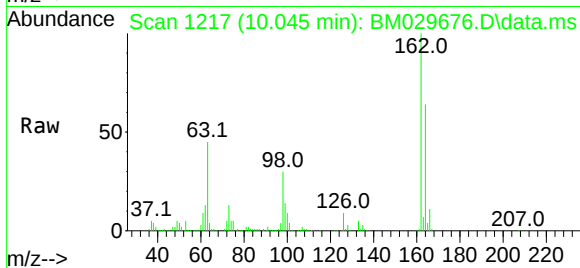




#29
2,4-Dichlorophenol
Concen: 47.22 ng
RT: 10.045 min Scan# 1217
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

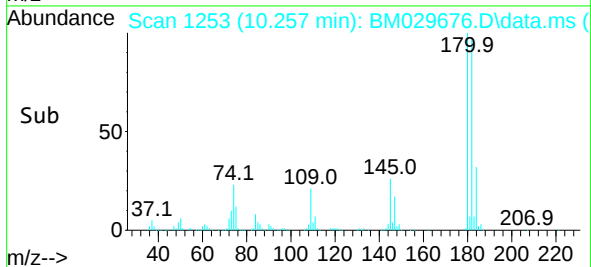
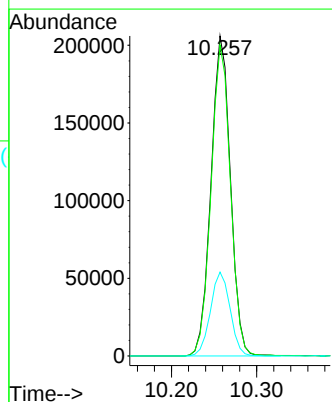
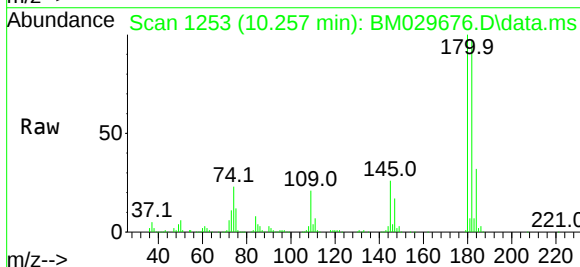
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

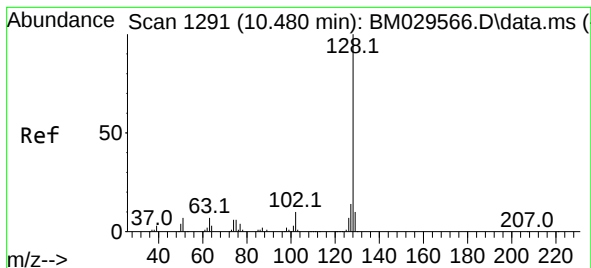
Tgt Ion:162 Resp: 285637
Ion Ratio Lower Upper
162 100
164 64.1 46.5 86.5
98 29.6 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 46.91 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:180 Resp: 326813
Ion Ratio Lower Upper
180 100
182 97.2 76.3 114.5
145 26.2 22.3 33.5

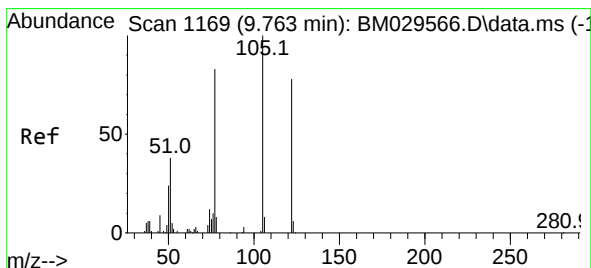
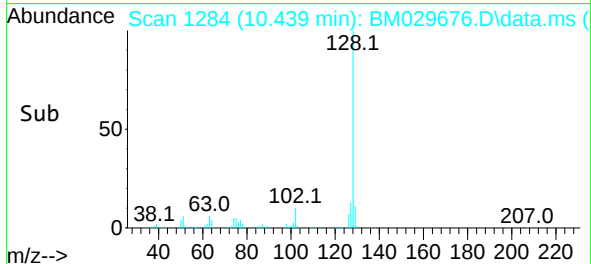
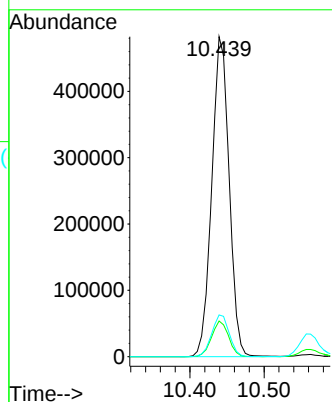
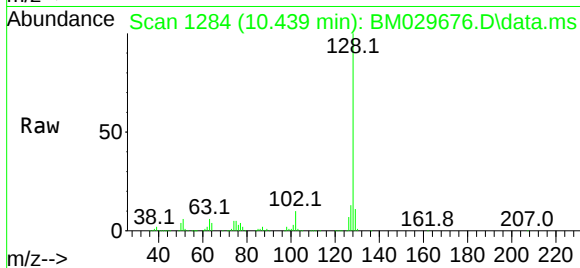




#31
Naphthalene
Concen: 43.61 ng
RT: 10.439 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

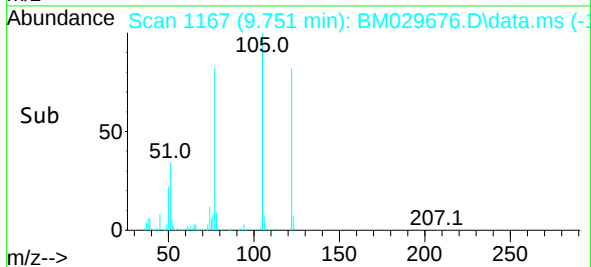
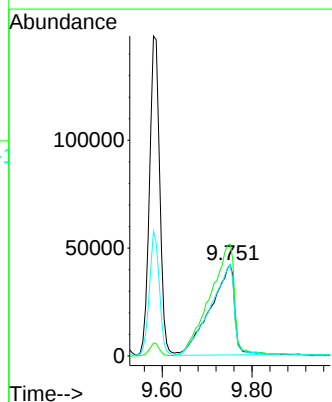
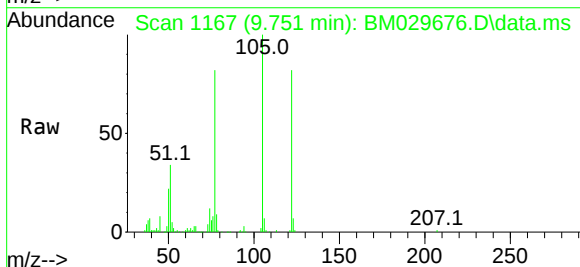
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

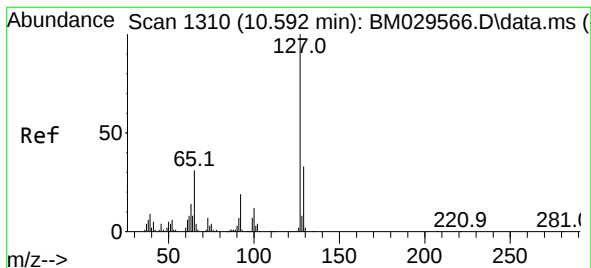
Tgt Ion:128 Resp: 784525
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 40.36 ng
RT: 9.751 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:122 Resp: 156672
Ion Ratio Lower Upper
122 100
105 122.5 107.3 147.3
77 100.4 88.0 128.0

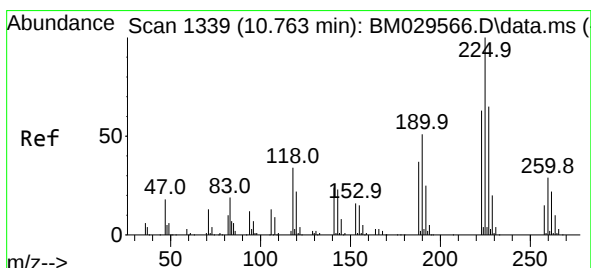
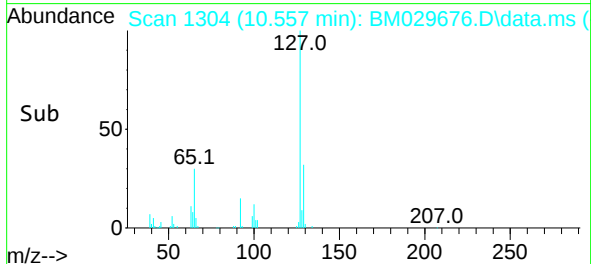
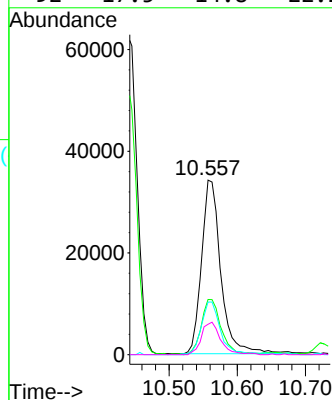
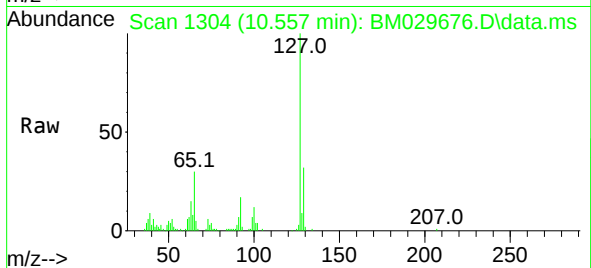




#33
4-Chloroaniline
Concen: 9.46 ng
RT: 10.557 min Scan# 1304
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

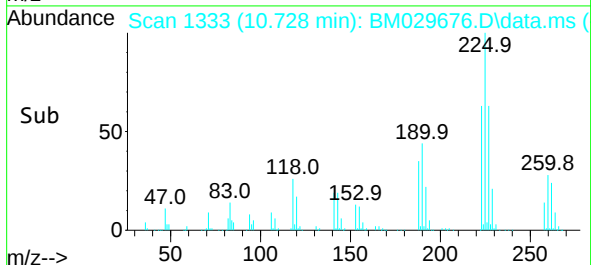
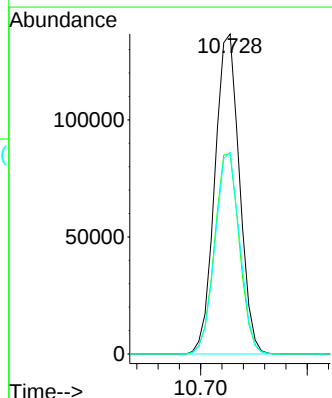
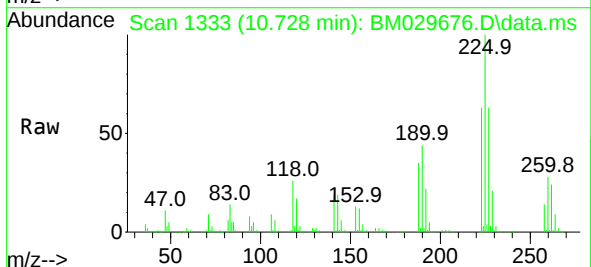
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

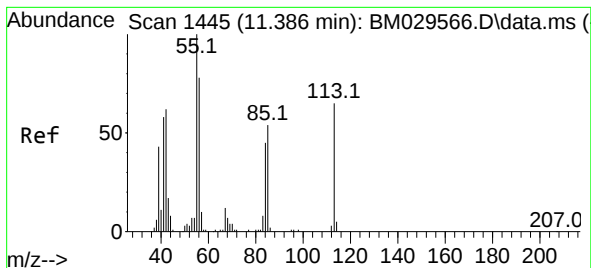
Tgt Ion:127	Resp:	67095
Ion	Ratio	Lower Upper
127	100	
129	31.6	26.8 40.2
65	30.1	25.2 37.8
92	17.5	14.8 22.2



#34
Hexachlorobutadiene
Concen: 49.25 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:225	Resp:	218492
Ion	Ratio	Lower Upper
225	100	
223	62.7	52.1 78.1
227	62.9	53.8 80.6

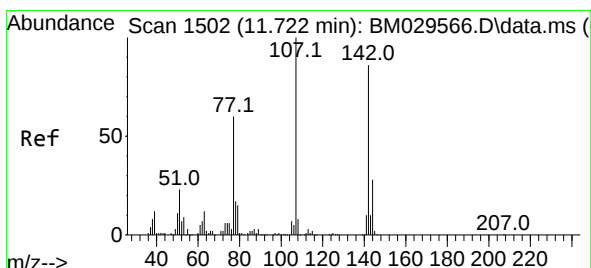
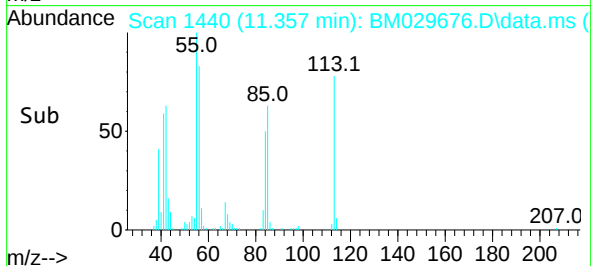
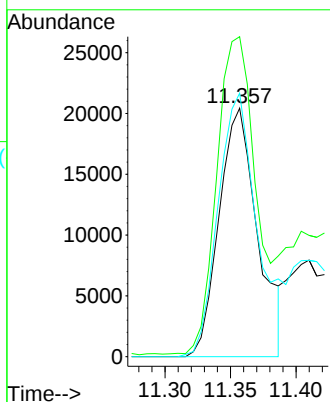
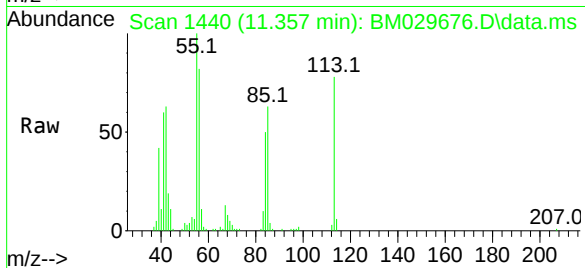




#35
Caprolactam
Concen: 22.73 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

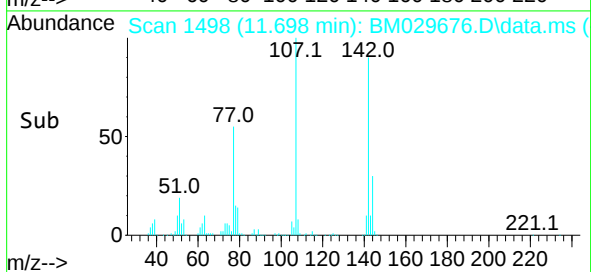
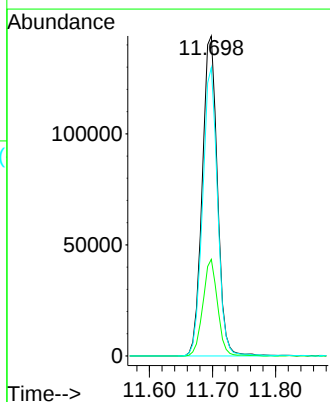
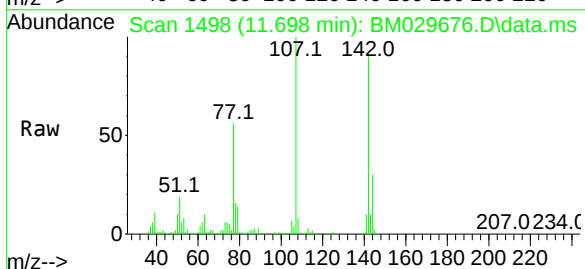
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

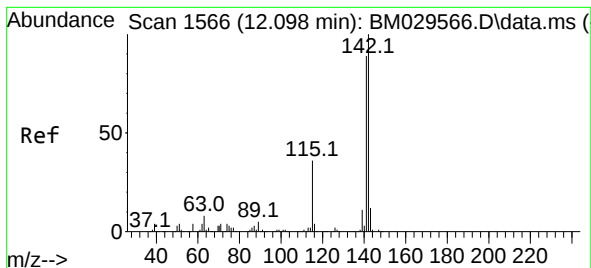
Tgt Ion:113 Resp: 41640
Ion Ratio Lower Upper
113 100
55 128.8 132.0 172.0#
56 106.1 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 40.73 ng
RT: 11.698 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:107 Resp: 240809
Ion Ratio Lower Upper
107 100
144 30.2 22.3 33.5
142 90.1 69.3 103.9

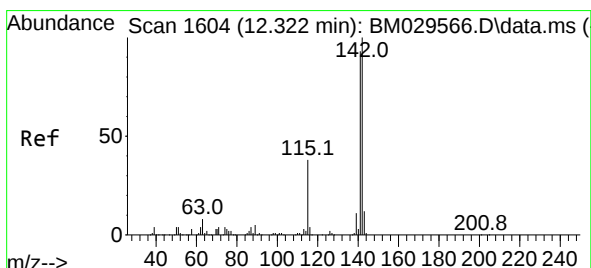
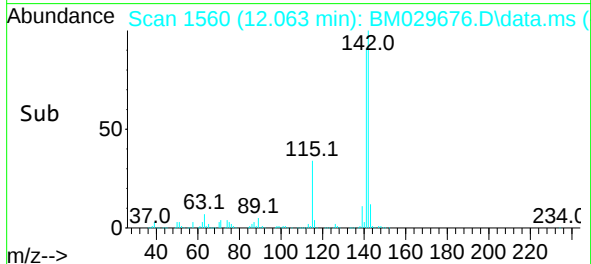
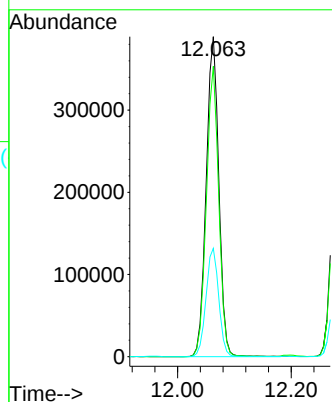
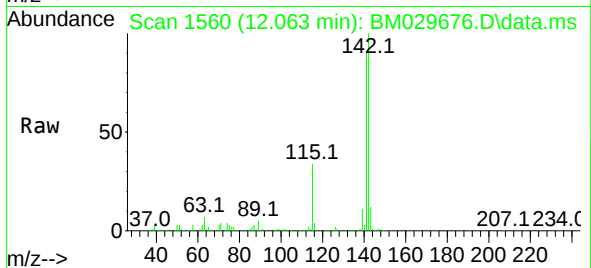




#37
2-Methylnaphthalene
Concen: 41.56 ng
RT: 12.063 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

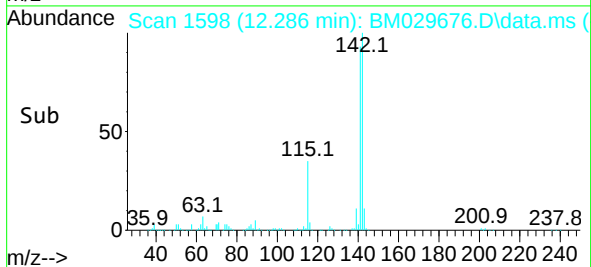
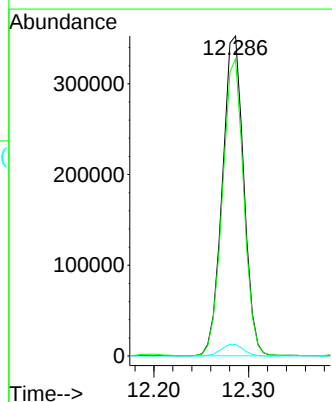
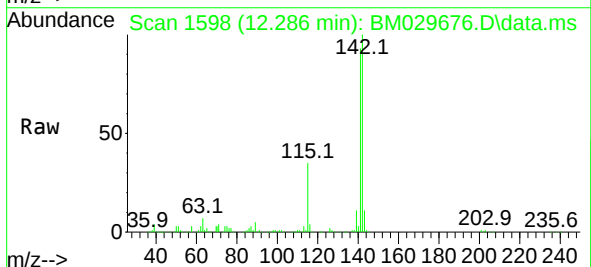
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

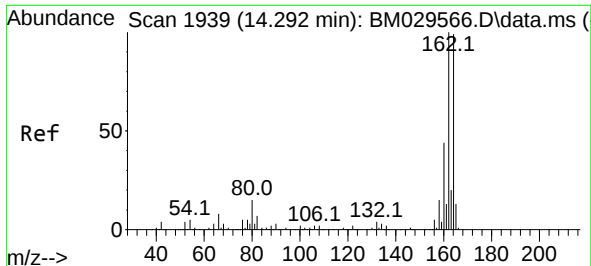
Tgt Ion:142 Resp: 598532
Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5
115 33.9 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.17 ng
RT: 12.286 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:142 Resp: 551590
Ion Ratio Lower Upper
142 100
141 92.8 74.2 111.4
116 3.6 3.0 4.6

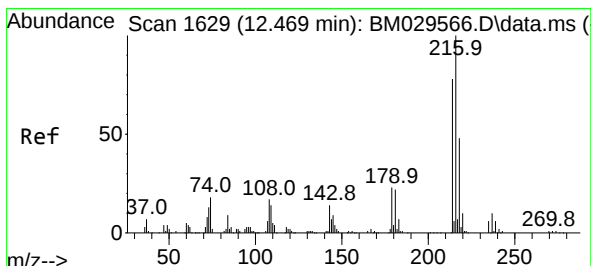
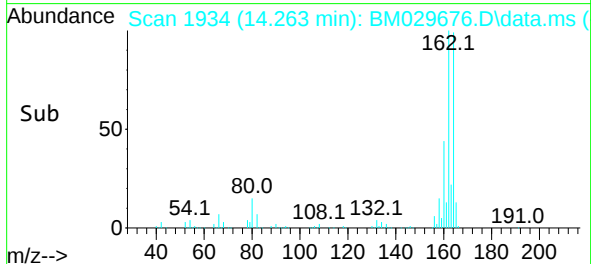
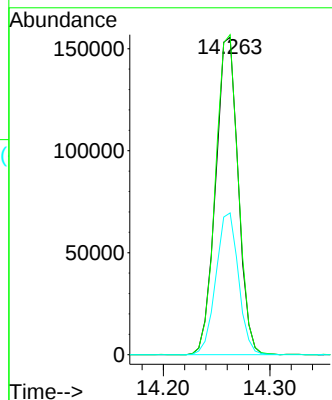
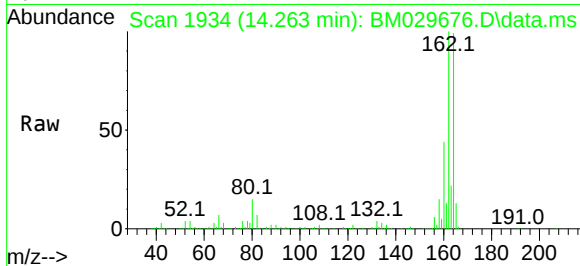




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.263 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

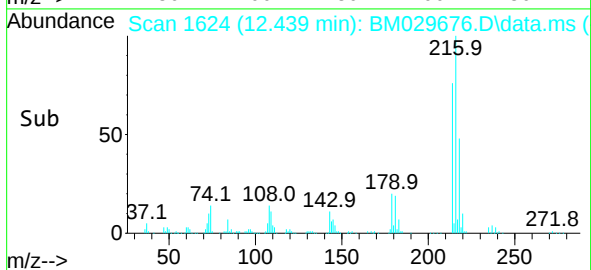
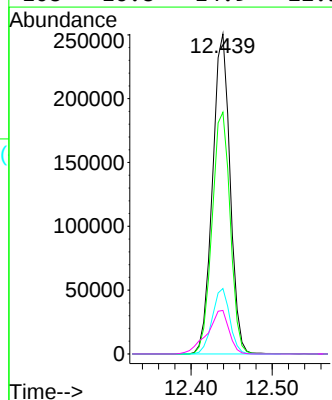
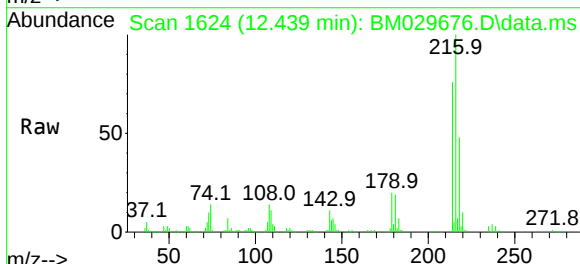
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ClientSampleId :
TP-16A-15-COMPMS

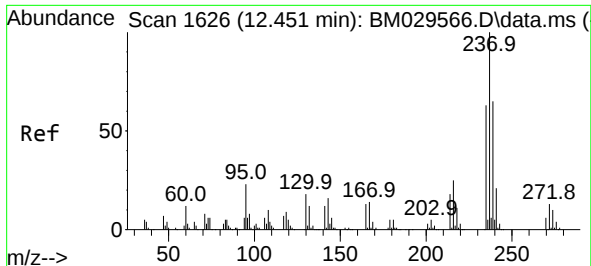
Tgt Ion:164 Resp: 228059
Ion Ratio Lower Upper
164 100
162 100.9 83.4 125.0
160 44.7 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.08 ng
RT: 12.439 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:216 Resp: 376692
Ion Ratio Lower Upper
216 100
214 77.7 63.0 94.4
179 20.4 17.6 26.4
108 16.8 14.9 22.3

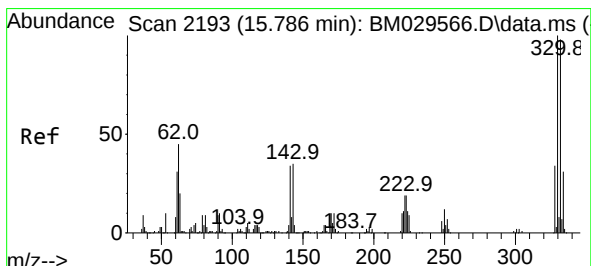
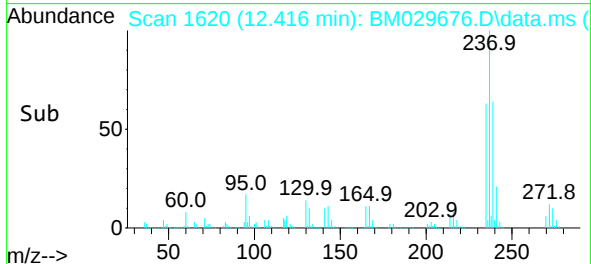
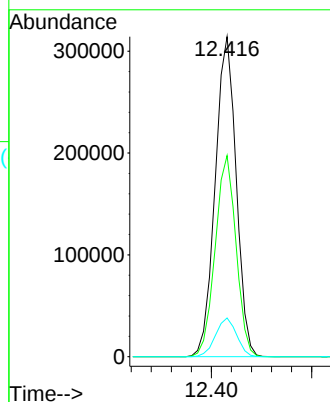
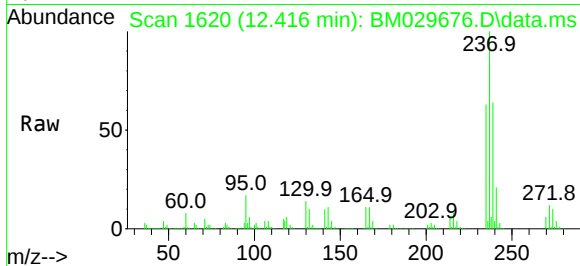




#41
Hexachlorocyclopentadiene
Concen: 119.68 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

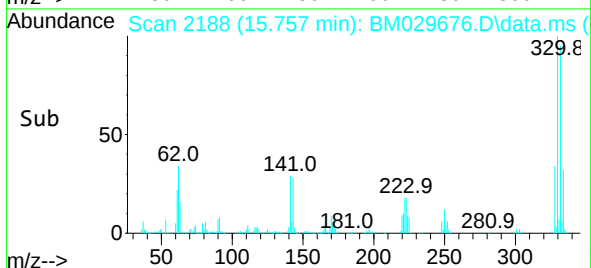
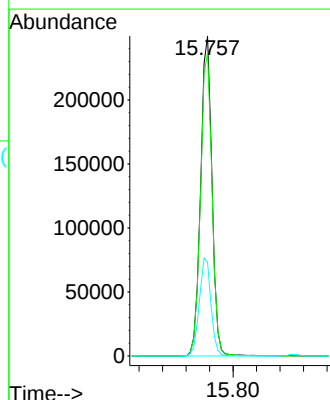
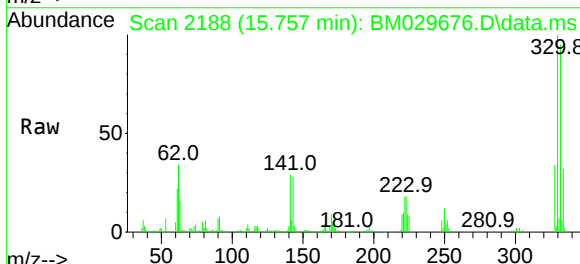
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

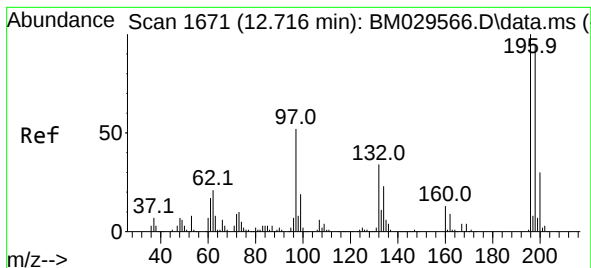
Tgt Ion:237 Resp: 456755
Ion Ratio Lower Upper
237 100
235 62.8 42.4 82.4
272 12.1 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 105.80 ng
RT: 15.757 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:330 Resp: 333682
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 31.7 30.2 45.2





#43

2,4,6-Trichlorophenol

Concen: 51.18 ng

RT: 12.686 min Scan# 1666

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

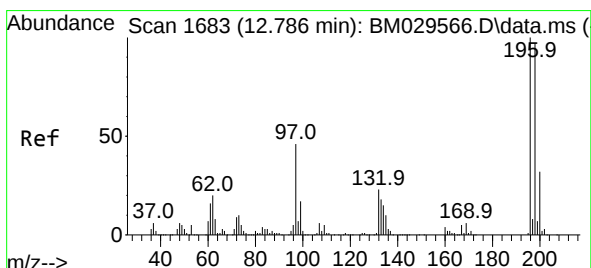
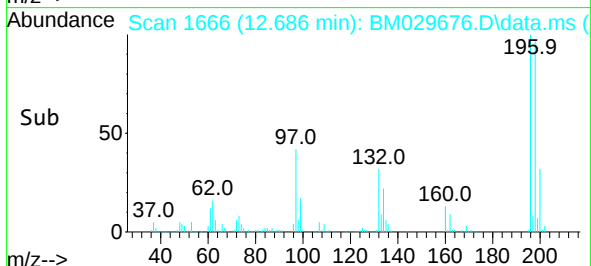
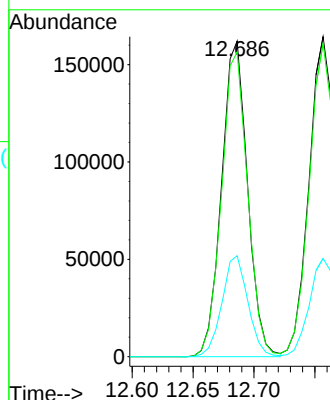
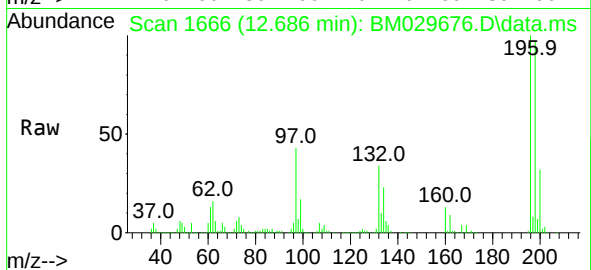
Tgt Ion:196 Resp: 240654

Ion Ratio Lower Upper

196 100

198 96.5 77.6 116.4

200 32.0 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 49.56 ng

RT: 12.757 min Scan# 1678

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

Tgt Ion:196 Resp: 257261

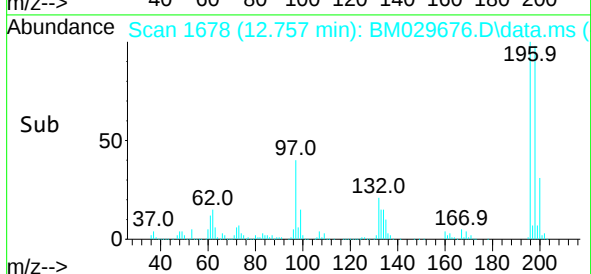
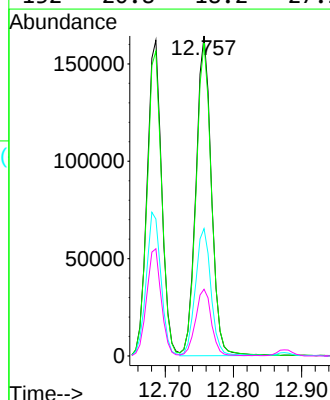
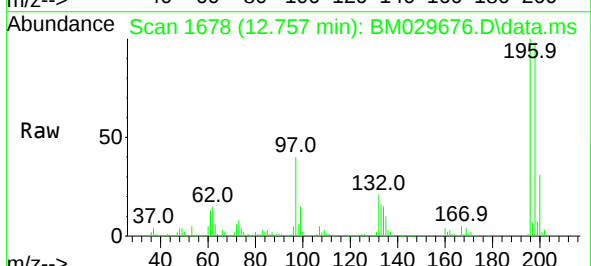
Ion Ratio Lower Upper

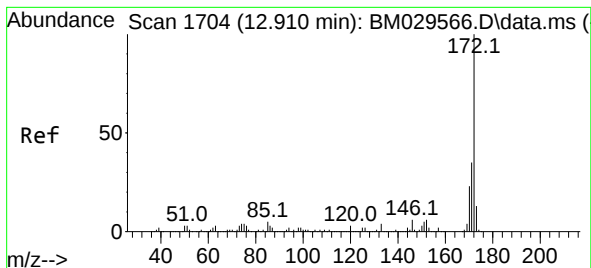
196 100

198 97.8 77.0 115.4

97 39.8 36.6 55.0

132 20.8 18.2 27.2

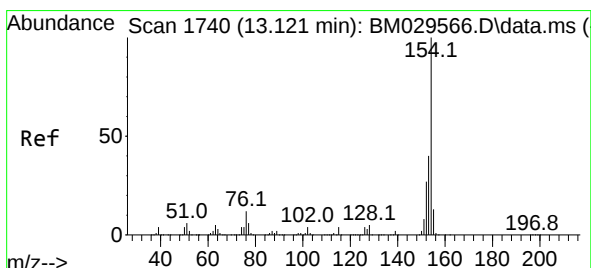
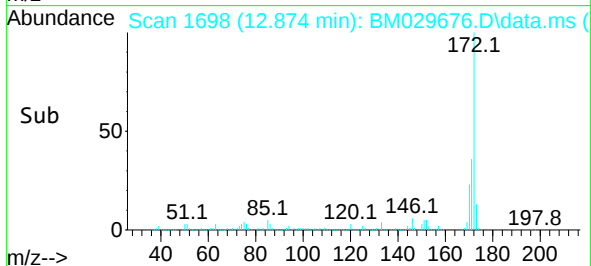
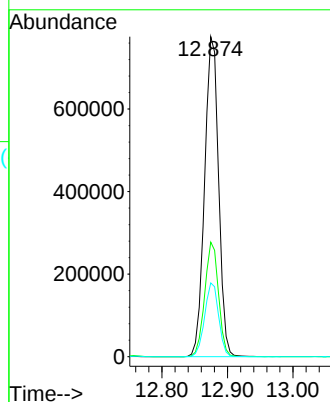
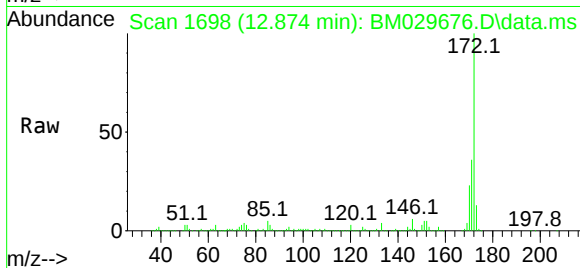




#45
2-Fluorobiphenyl
Concen: 68.76 ng
RT: 12.874 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

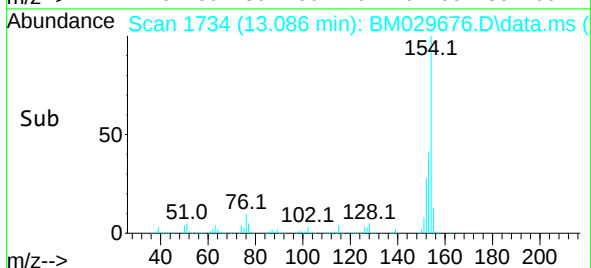
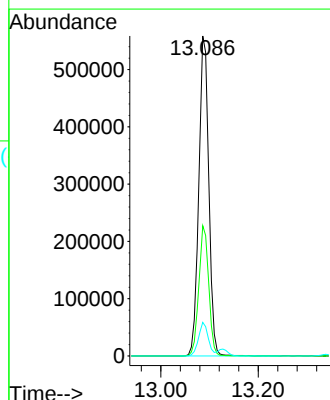
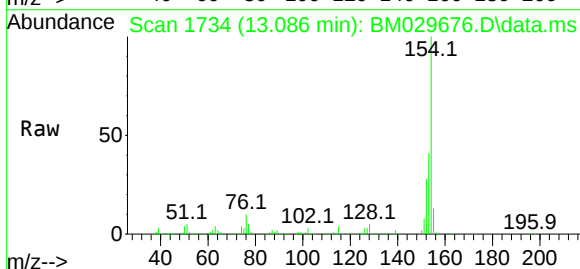
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

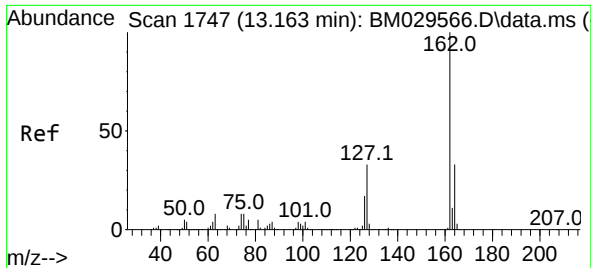
Tgt Ion:172 Resp: 1155320
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 23.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 47.91 ng
RT: 13.086 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:154 Resp: 798792
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 10.5 0.0 31.0

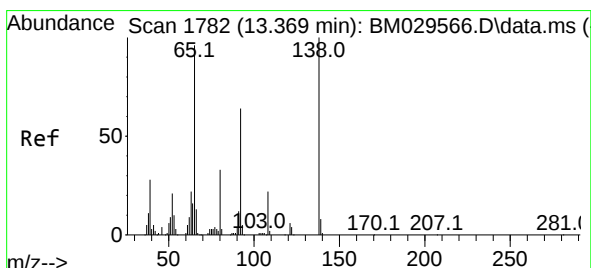
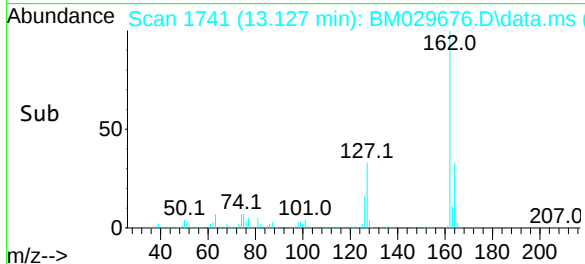
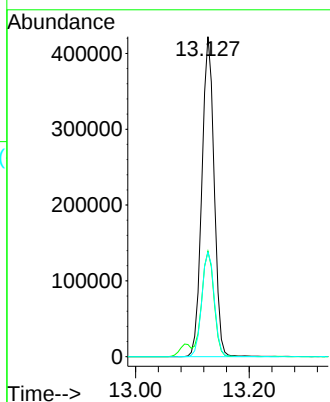
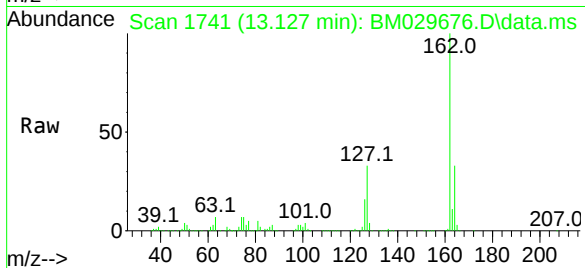




#47
2-Chloronaphthalene
Concen: 47.38 ng
RT: 13.127 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

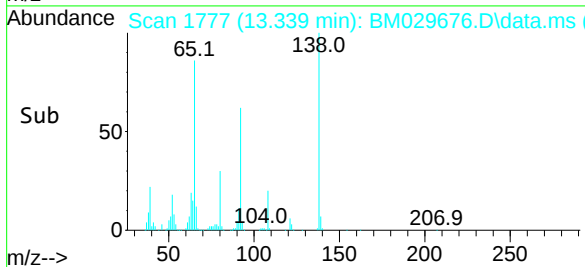
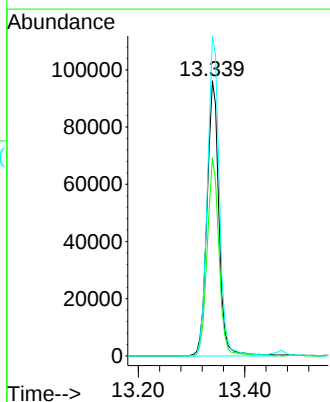
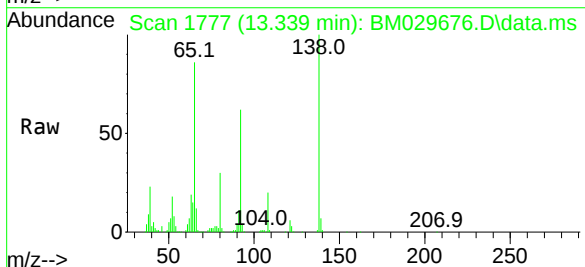
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

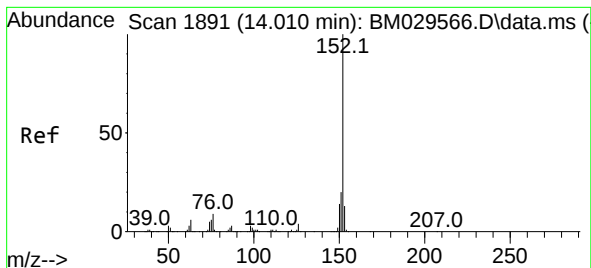
Tgt Ion:162 Resp: 632128
Ion Ratio Lower Upper
162 100
127 32.9 27.1 40.7
164 32.6 26.1 39.1



#48
2-Nitroaniline
Concen: 40.65 ng
RT: 13.339 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 65 Resp: 149800
Ion Ratio Lower Upper
65 100
92 72.0 55.5 83.3
138 116.3 85.7 128.5





#49

Acenaphthylene

Concen: 47.57 ng

RT: 13.980 min Scan# 1886

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

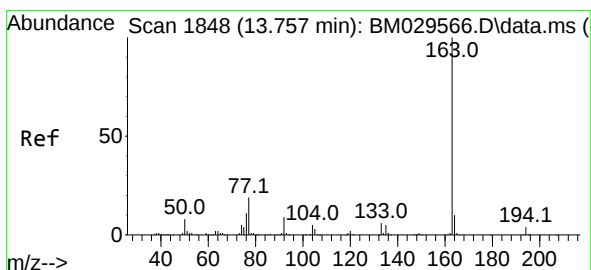
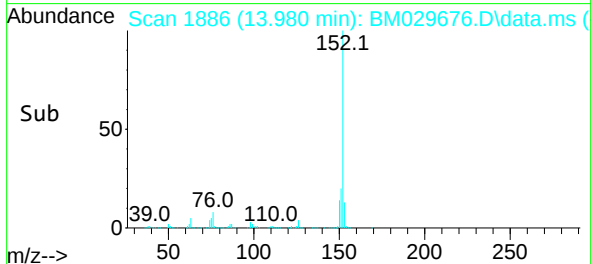
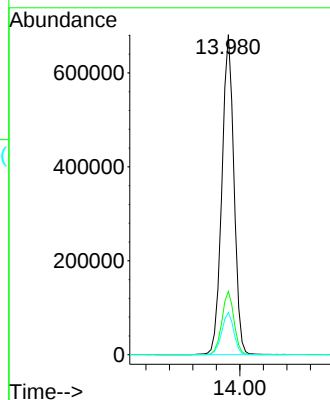
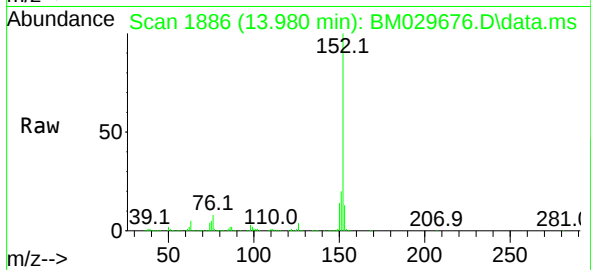
Tgt Ion:152 Resp: 973021

Ion Ratio Lower Upper

152 100

151 19.8 16.3 24.5

153 13.2 10.2 15.4



#50

Dimethylphthalate

Concen: 49.78 ng

RT: 13.727 min Scan# 1843

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

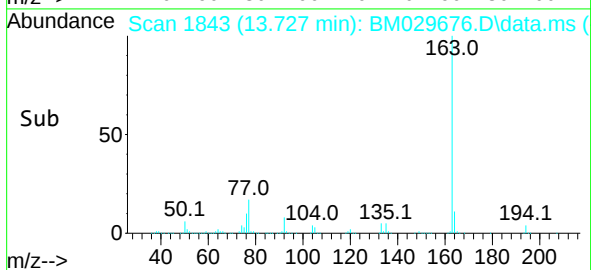
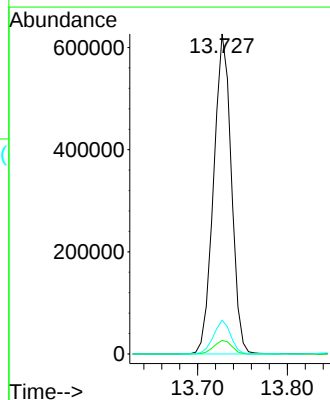
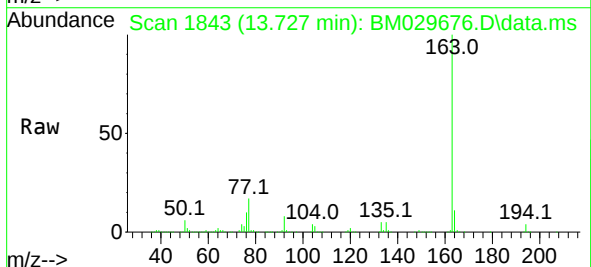
Tgt Ion:163 Resp: 858011

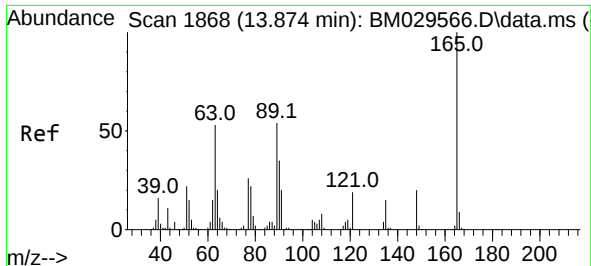
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.5 7.9 11.9

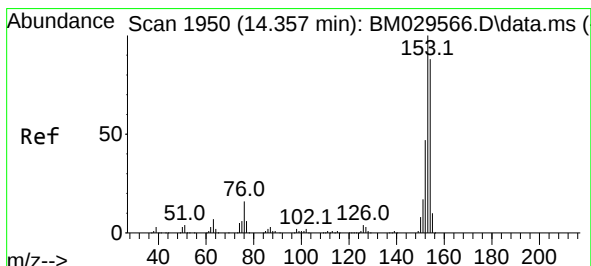
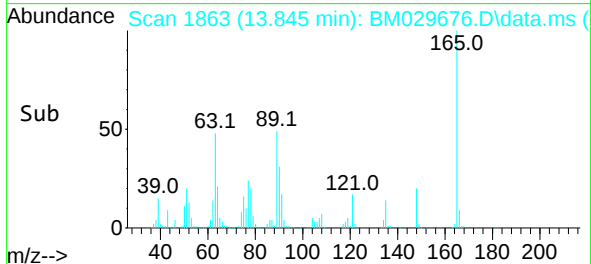
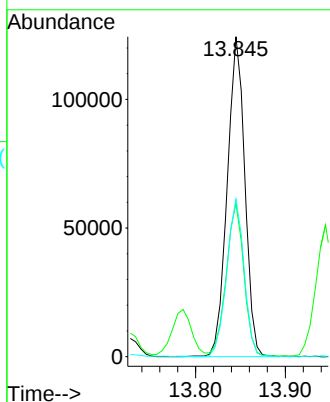
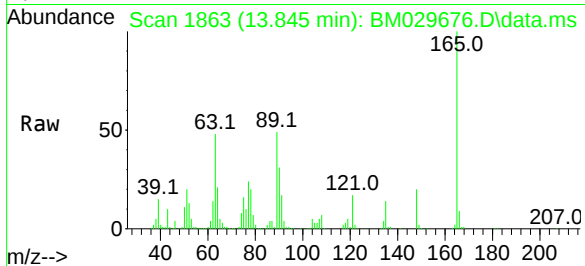




#51
2,6-Dinitrotoluene
Concen: 44.68 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

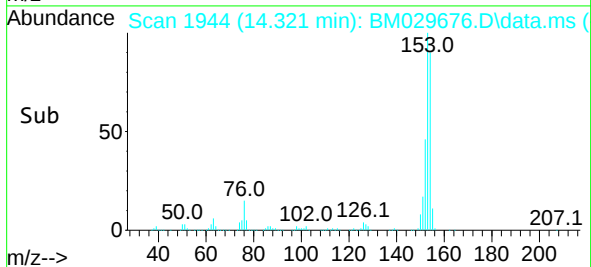
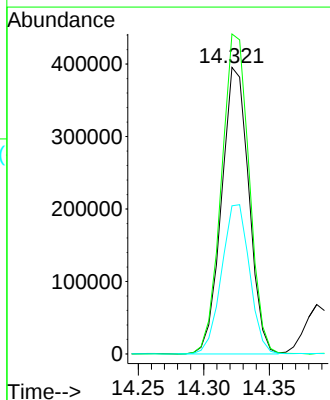
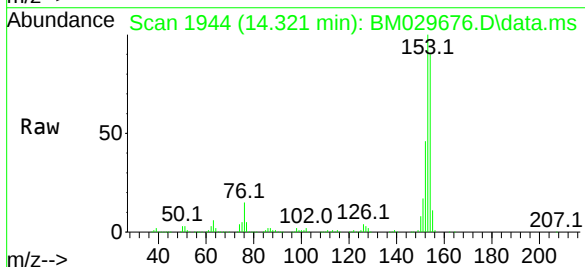
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

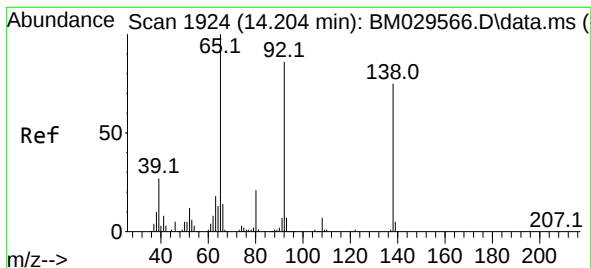
Tgt Ion:165 Resp: 169518
Ion Ratio Lower Upper
165 100
63 47.9 45.3 67.9
89 49.2 46.3 69.5



#52
Acenaphthene
Concen: 44.69 ng
RT: 14.321 min Scan# 1944
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:154 Resp: 572682
Ion Ratio Lower Upper
154 100
153 111.7 92.2 138.2
152 51.7 43.4 65.2

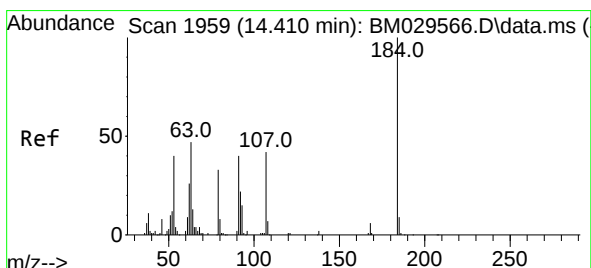
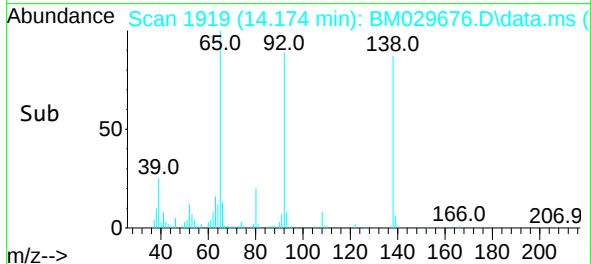
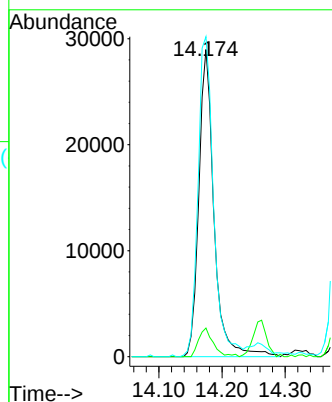
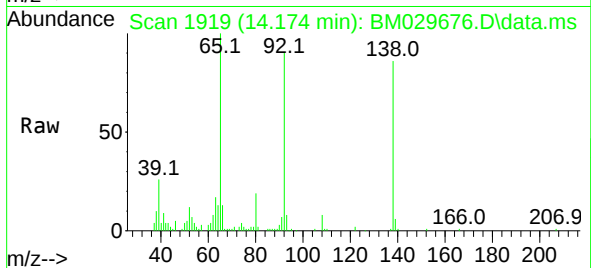




#53
3-Nitroaniline
Concen: 15.85 ng
RT: 14.174 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

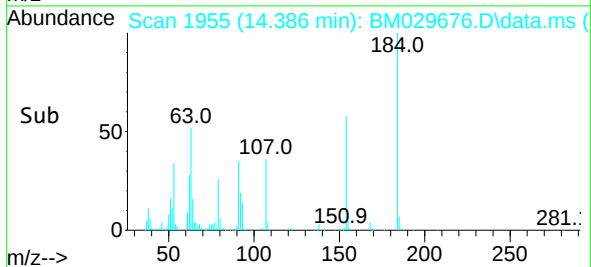
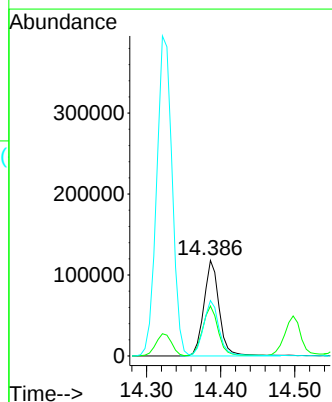
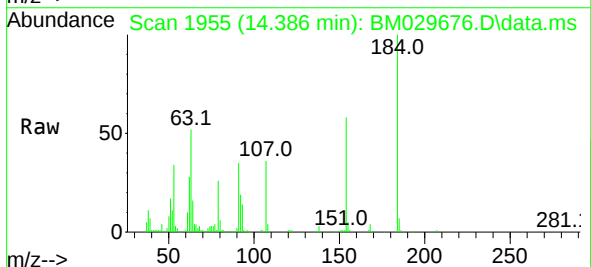
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

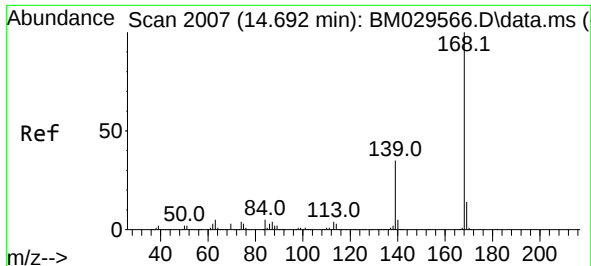
Tgt Ion:138 Resp: 48321
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 104.2 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 70.71 ng
RT: 14.386 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:184 Resp: 169718
Ion Ratio Lower Upper
184 100
63 52.2 54.2 81.2#
154 57.8 56.1 84.1

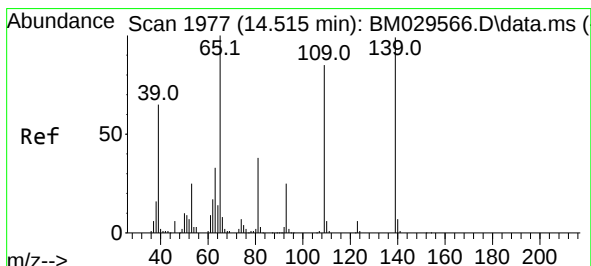
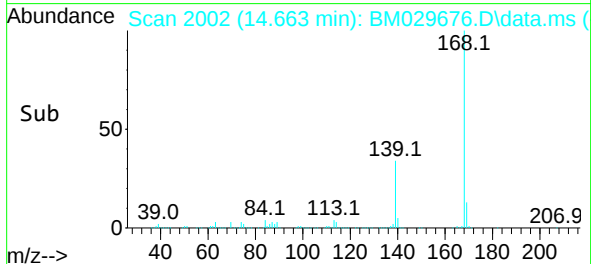
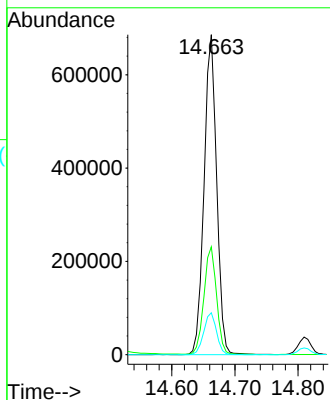
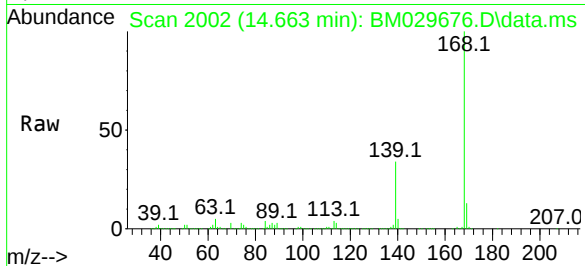




#55
Dibenzenofuran
Concen: 43.98 ng
RT: 14.663 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

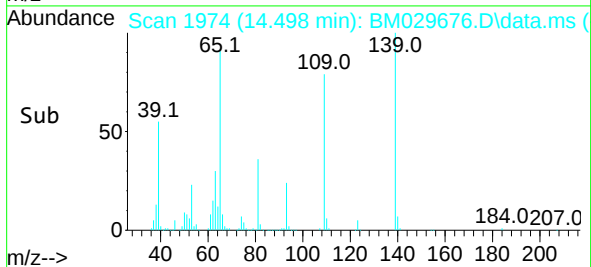
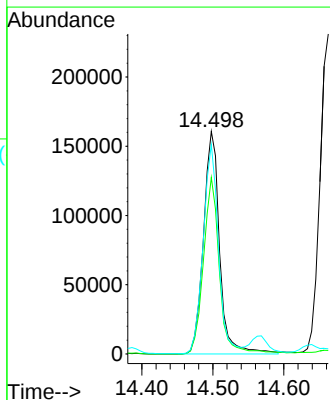
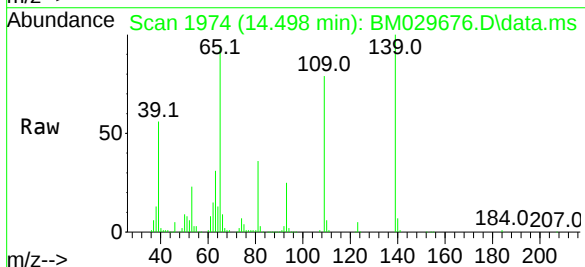
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

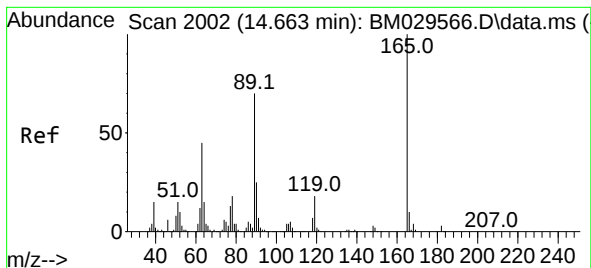
Tgt Ion:168 Resp: 951544
Ion Ratio Lower Upper
168 100
139 33.7 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 90.96 ng
RT: 14.498 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:139 Resp: 255290
Ion Ratio Lower Upper
139 100
109 79.3 64.5 104.5
65 94.1 78.9 118.9

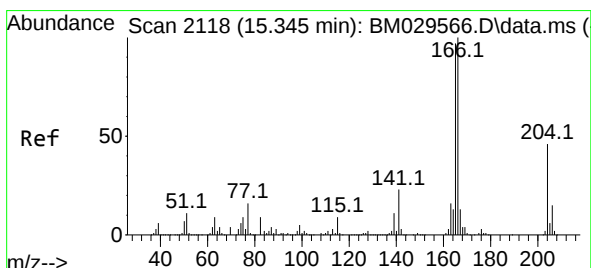
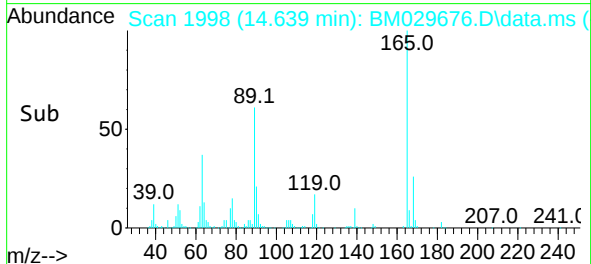
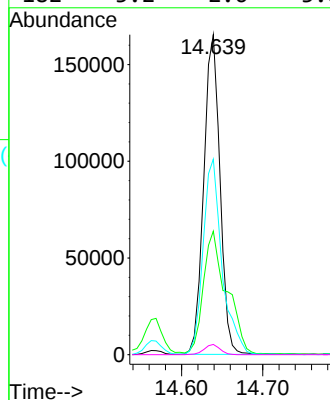
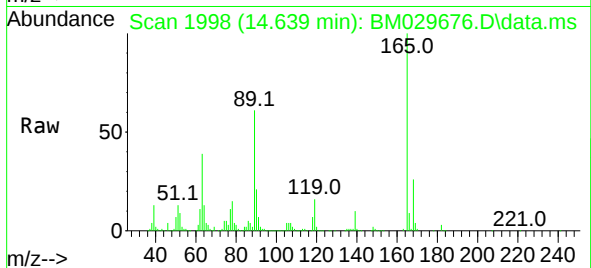




#57
2,4-Dinitrotoluene
Concen: 44.85 ng
RT: 14.639 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

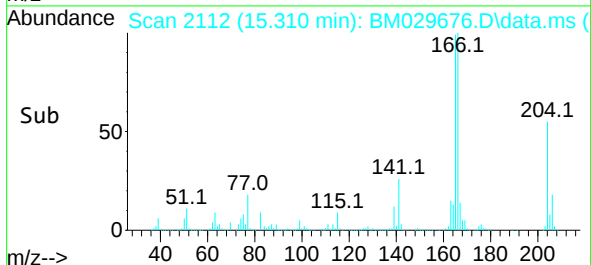
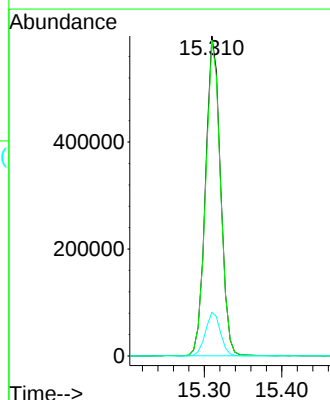
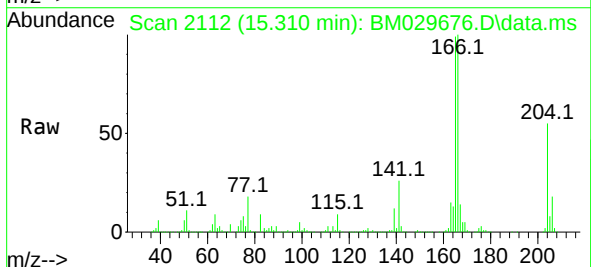
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

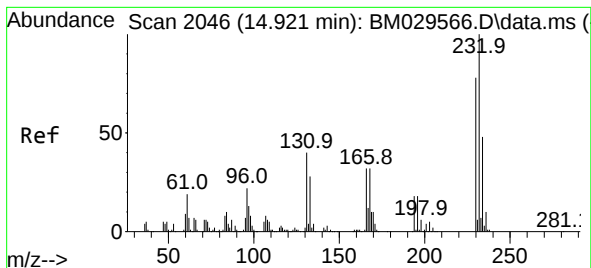
Tgt Ion:	165	Resp:	229838
Ion Ratio	Lower	Upper	
165	100		
63	38.6	35.0	52.4
89	61.1	55.2	82.8
182	3.2	2.6	3.8



#58
Fluorene
Concen: 43.87 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

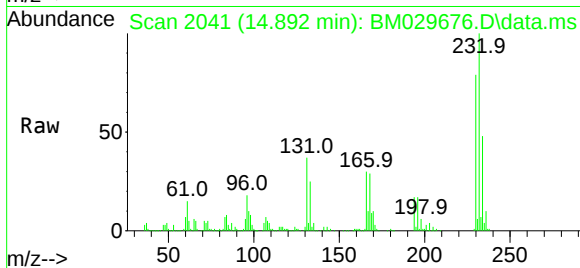
Tgt Ion:	166	Resp:	796890
Ion Ratio	Lower	Upper	
166	100		
165	98.7	79.0	118.6
167	13.6	10.8	16.2



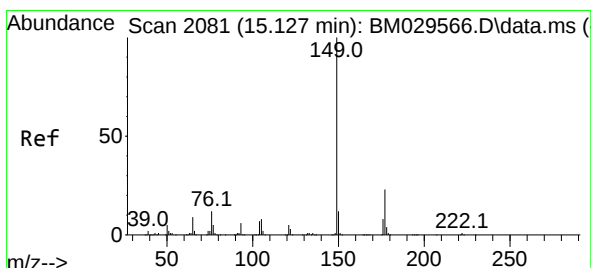
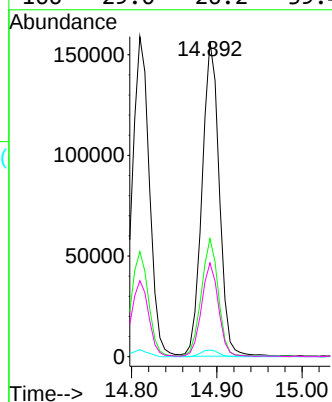
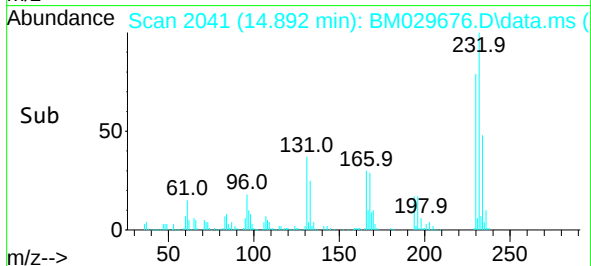


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.52 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

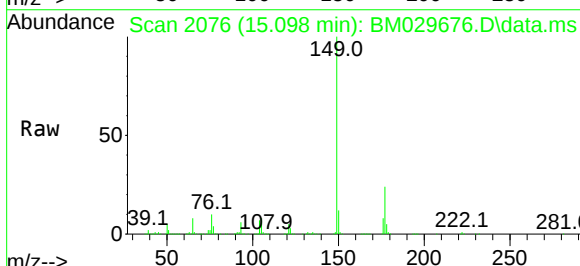
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS



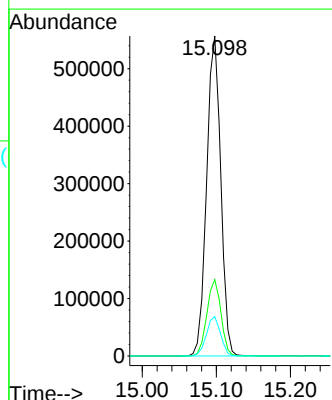
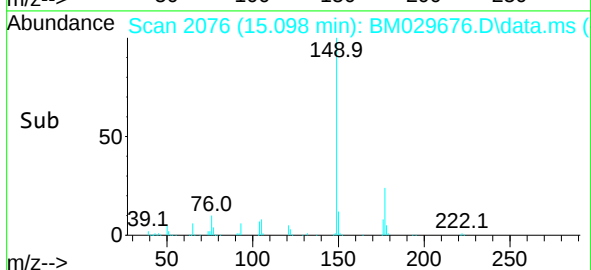
Tgt Ion:232 Resp: 219435
Ion Ratio Lower Upper
232 100
131 36.8 34.4 51.6
130 2.1 2.2 3.2#
166 29.0 26.2 39.4

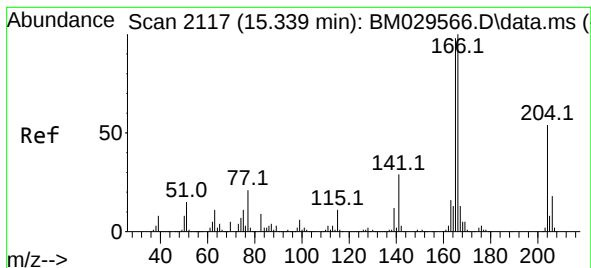


#60
Diethylphthalate
Concen: 43.59 ng
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38



Tgt Ion:149 Resp: 737543
Ion Ratio Lower Upper
149 100
177 23.9 17.9 26.9
150 12.3 10.3 15.5

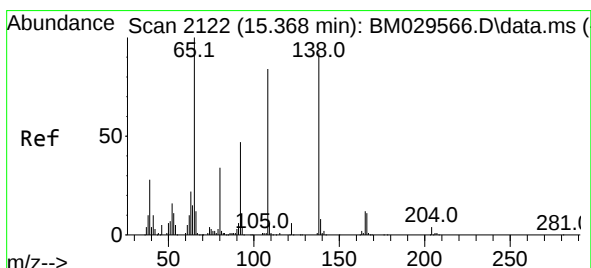
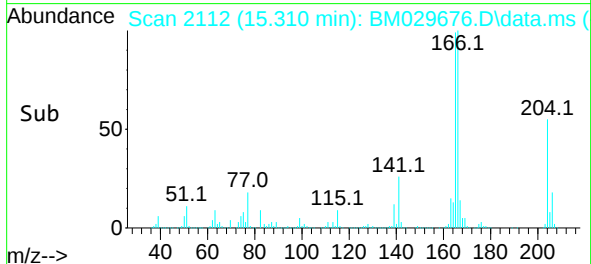
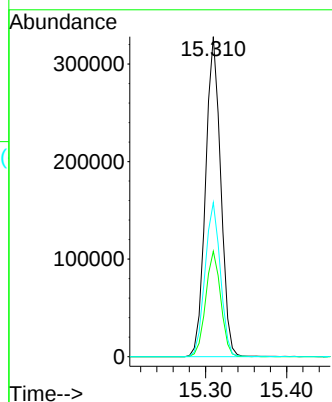
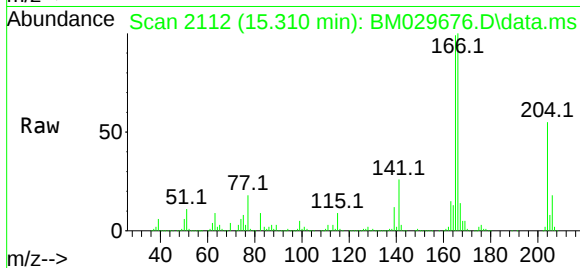




#61
4-Chlorophenyl-phenylether
Concen: 46.16 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

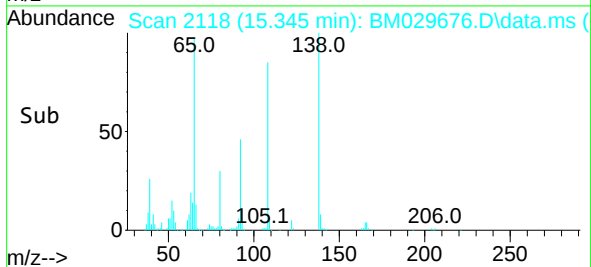
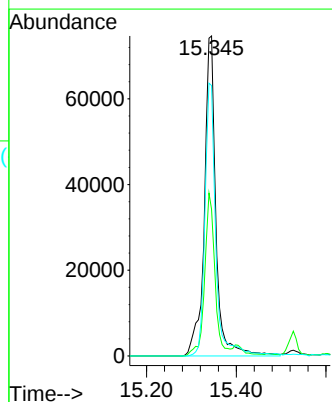
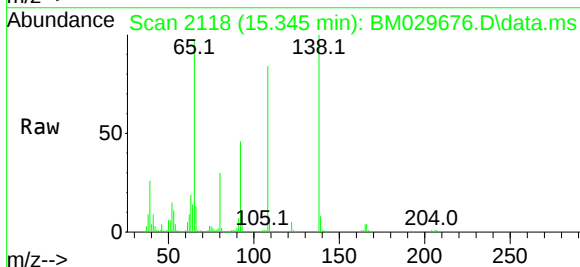
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

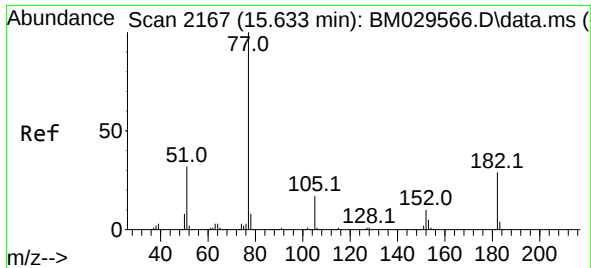
Tgt Ion:204 Resp: 424328
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 48.1 40.3 60.5



#62
4-Nitroaniline
Concen: 36.49 ng
RT: 15.345 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:138 Resp: 134632
Ion Ratio Lower Upper
138 100
92 45.8 33.4 73.4
108 84.5 75.5 115.5

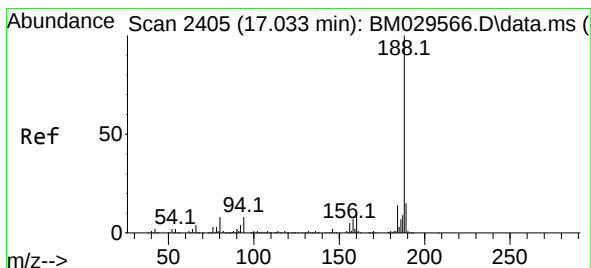
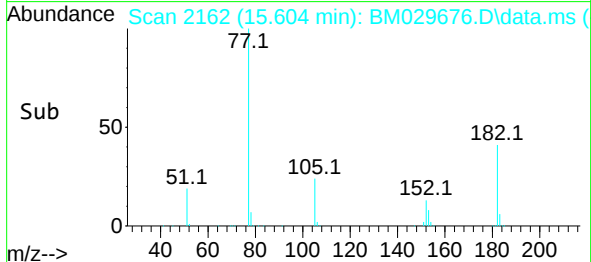
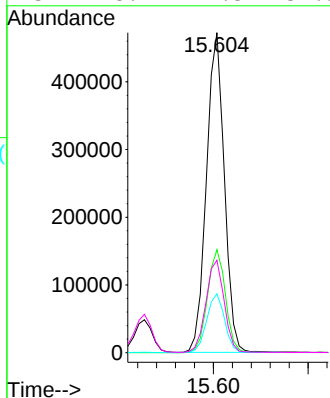
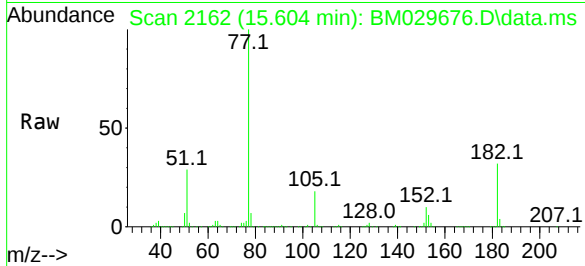




#63
Azobenzene
Concen: 38.48 ng
RT: 15.604 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

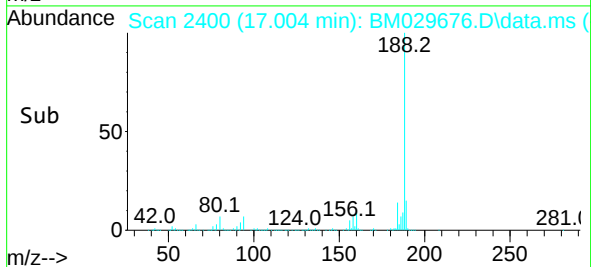
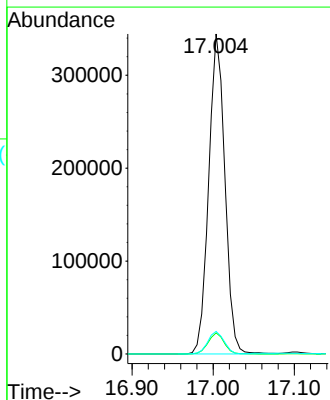
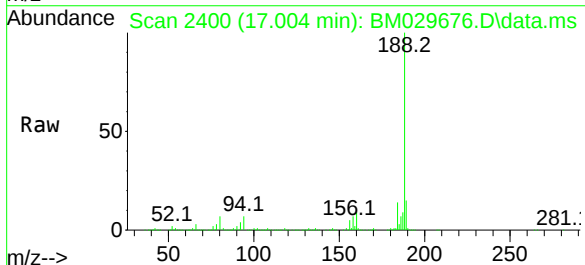
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

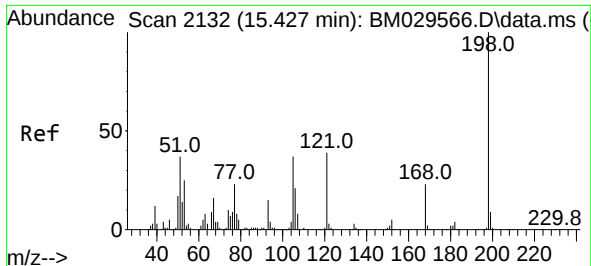
Tgt Ion: 77	Resp: 618089
Ion Ratio	Lower Upper
77 100	
182 32.2	6.8 46.8
105 18.4	0.0 36.6
51 28.9	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.004 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion: 188	Resp: 476505
Ion Ratio	Lower Upper
188 100	
94 6.6	6.0 9.0
80 7.1	6.6 9.8

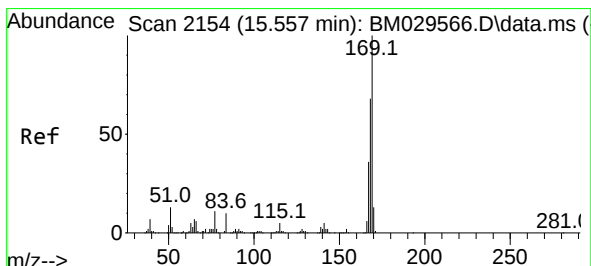
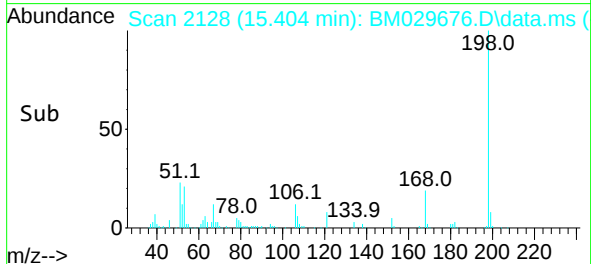
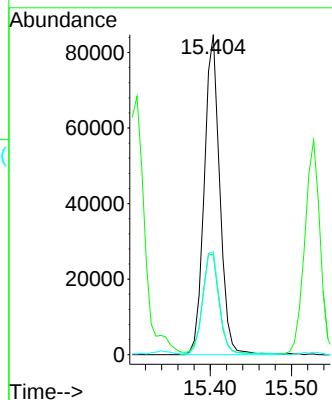
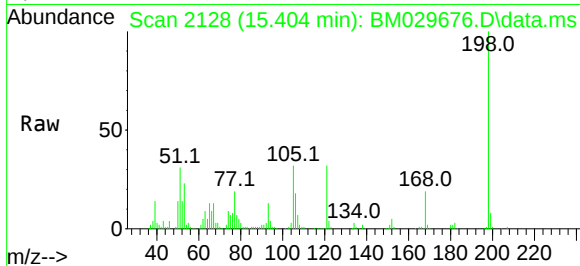




#65
4,6-Dinitro-2-methylphenol
Concen: 35.51 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

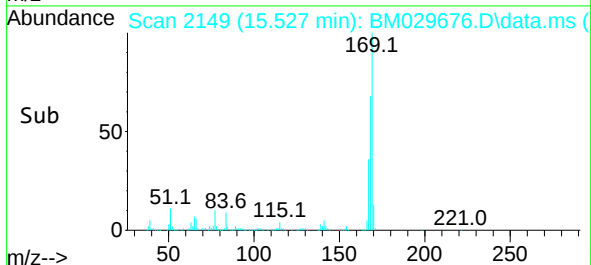
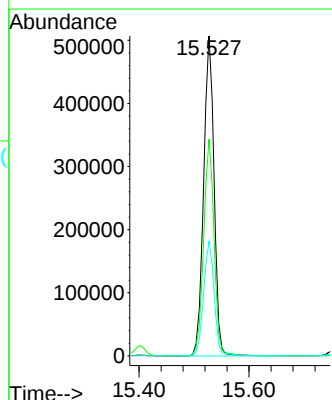
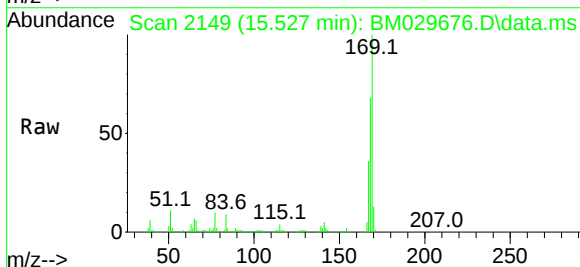
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

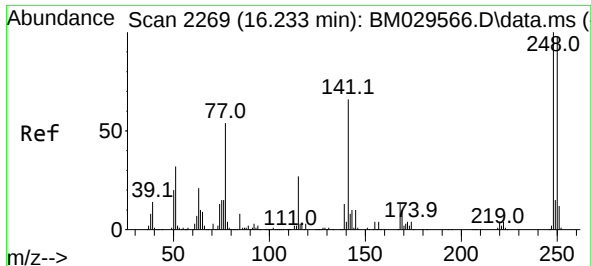
Tgt Ion:198 Resp: 112465
Ion Ratio Lower Upper
198 100
51 31.1 18.9 58.9
105 32.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 45.39 ng
RT: 15.527 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:169 Resp: 668621
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 35.8 29.0 43.6

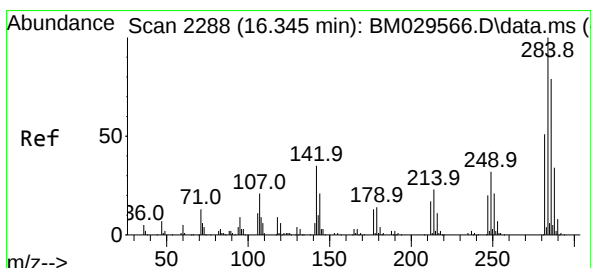
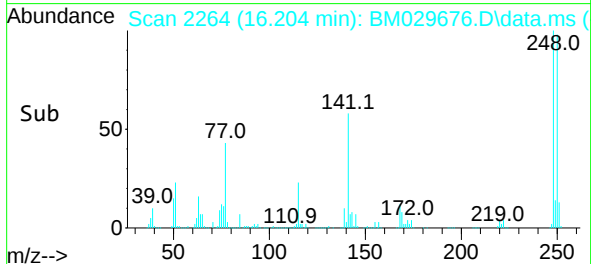
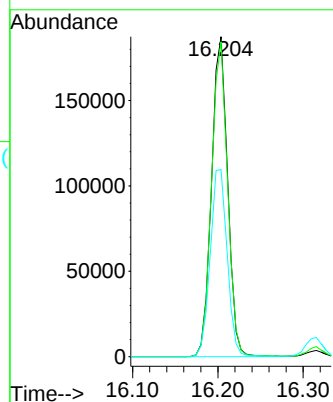
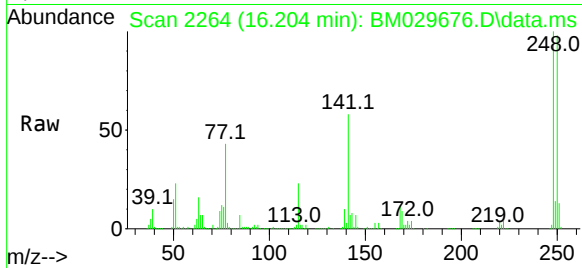




#67
4-Bromophenyl-phenylether
Concen: 49.45 ng
RT: 16.204 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

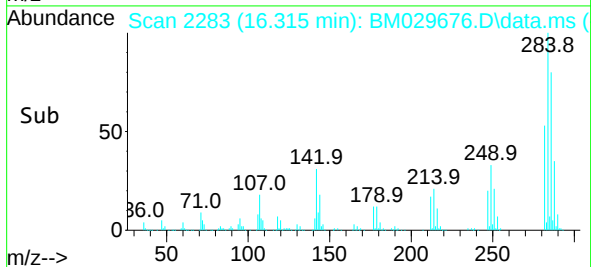
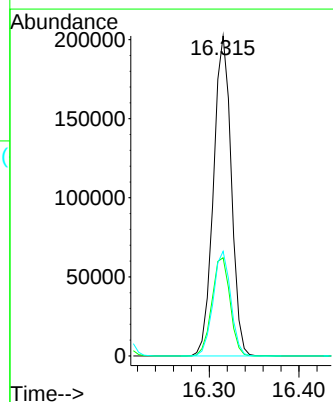
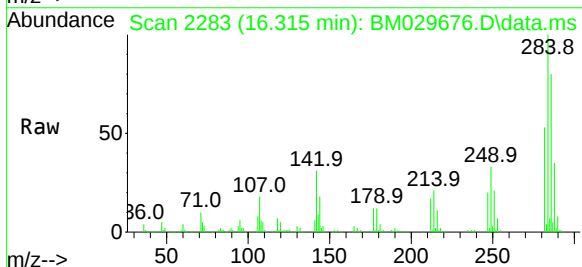
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

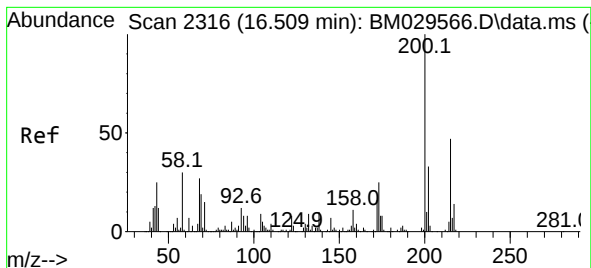
Tgt Ion:248 Resp: 246044
Ion Ratio Lower Upper
248 100
250 98.4 77.9 116.9
141 58.5 56.2 84.2



#68
Hexachlorobenzene
Concen: 49.14 ng
RT: 16.315 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:284 Resp: 277982
Ion Ratio Lower Upper
284 100
142 30.7 29.0 43.4
249 32.7 26.0 39.0





#69

Atrazine

Concen: 48.30 ng

RT: 16.486 min Scan# 2312

Delta R.T. -0.000 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

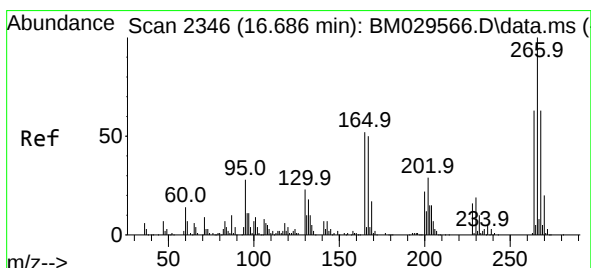
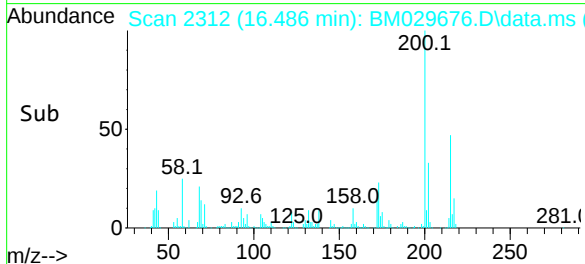
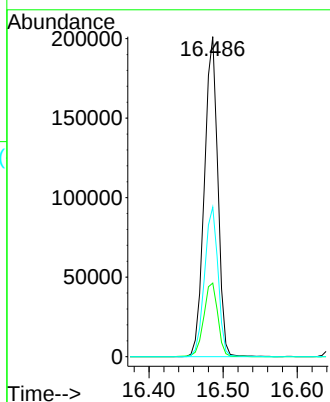
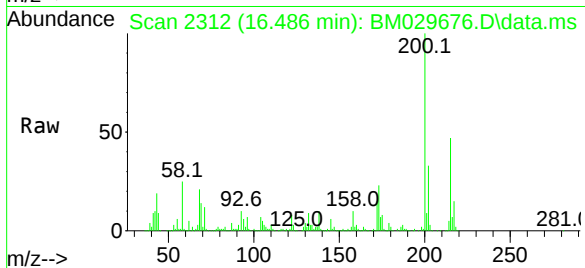
Tgt Ion:200 Resp: 253861

Ion Ratio Lower Upper

200 100

173 23.0 3.8 43.8

215 46.8 24.8 64.8



#70

Pentachlorophenol

Concen: 97.69 ng

RT: 16.662 min Scan# 2342

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

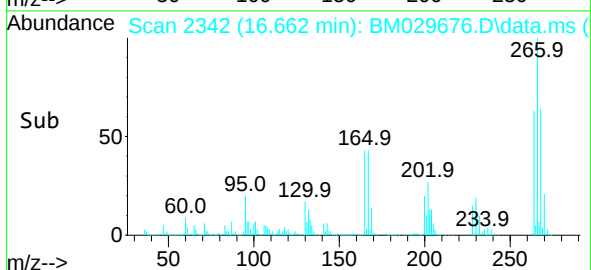
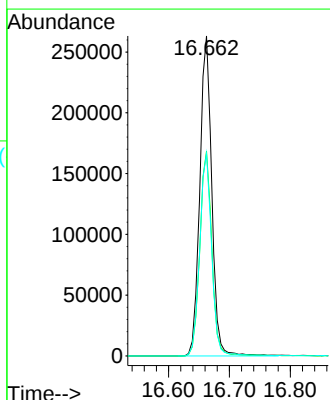
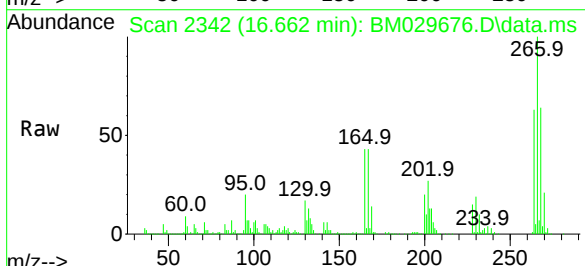
Tgt Ion:266 Resp: 359827

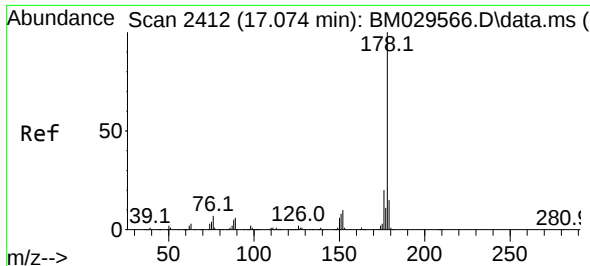
Ion Ratio Lower Upper

266 100

268 64.0 52.8 79.2

264 63.3 51.9 77.9

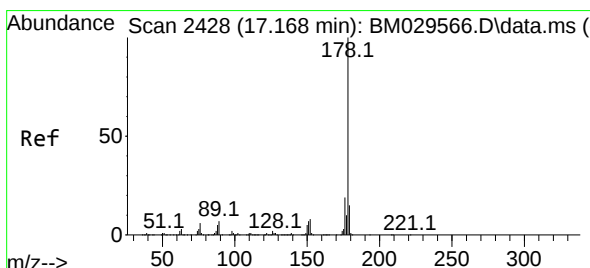
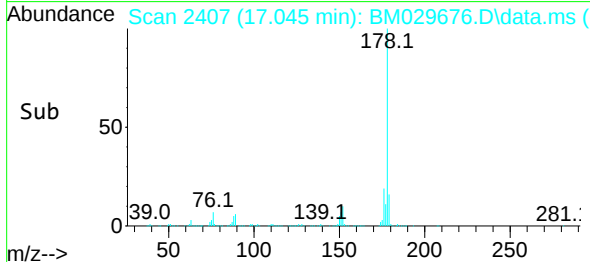
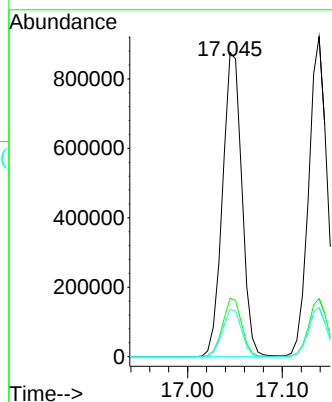
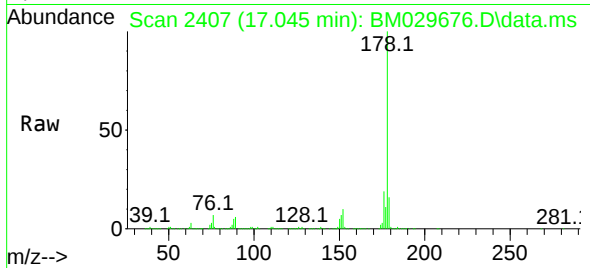




#71
Phenanthrene
Concen: 45.37 ng
RT: 17.045 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

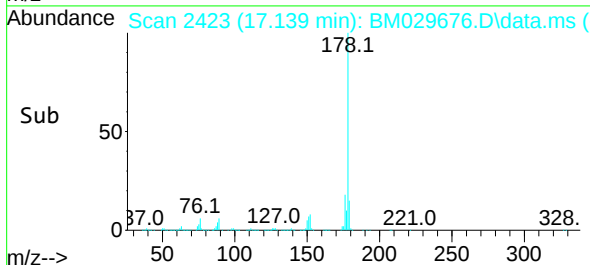
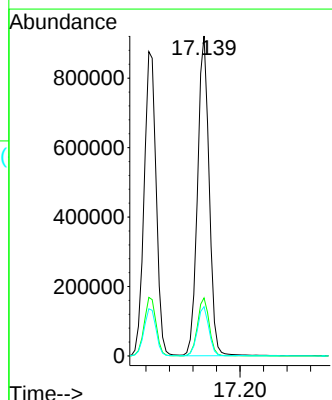
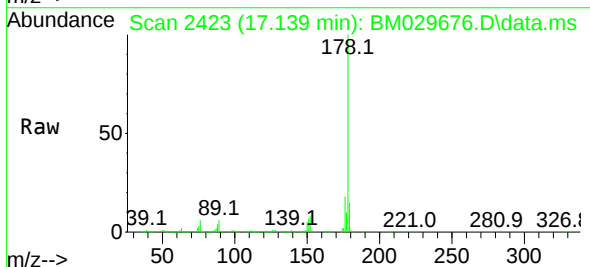
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

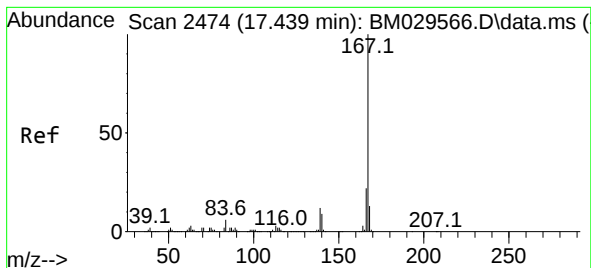
Tgt Ion:178 Resp: 1244822
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.2 18.4



#72
Anthracene
Concen: 46.50 ng
RT: 17.139 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:178 Resp: 1258667
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.4 12.5 18.7

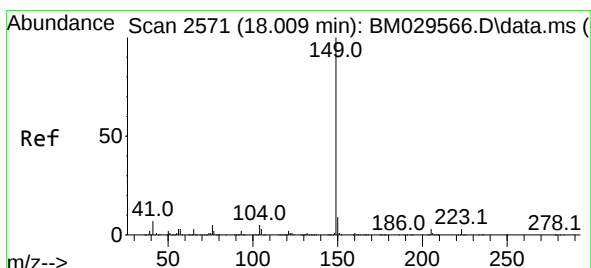
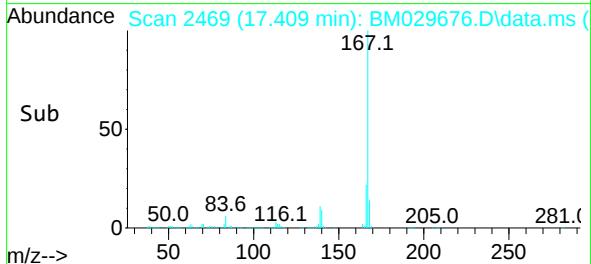
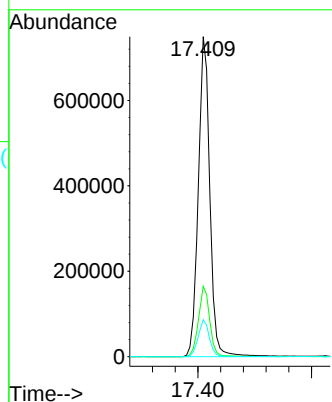
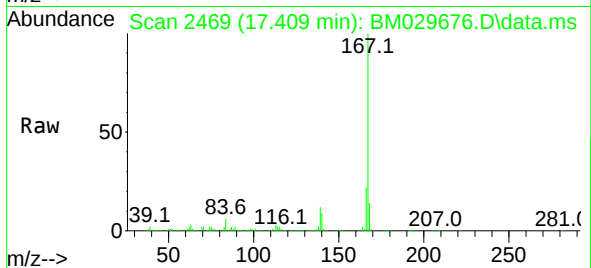




#73
 Carbazole
 Concen: 41.71 ng
 RT: 17.409 min Scan# 2469
 Delta R.T. -0.012 min
 Lab File: BM029676.D
 Acq: 27 Apr 2021 16:38

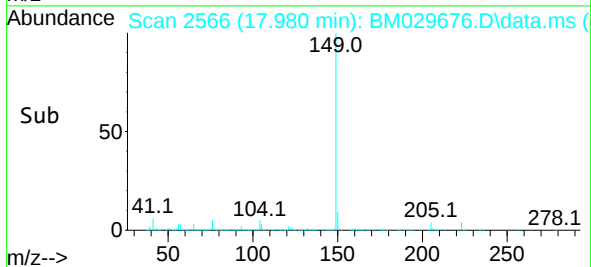
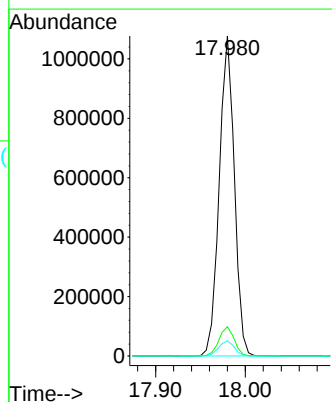
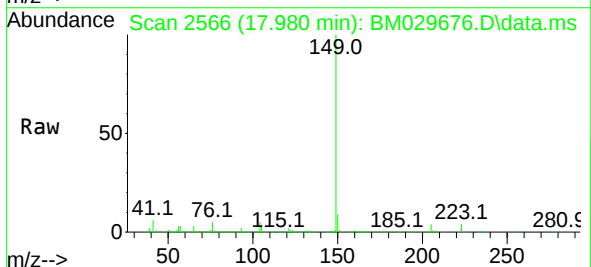
Instrument :
 BNA_M
 ClientSampleId :
 TP-16A-15-COMPMS

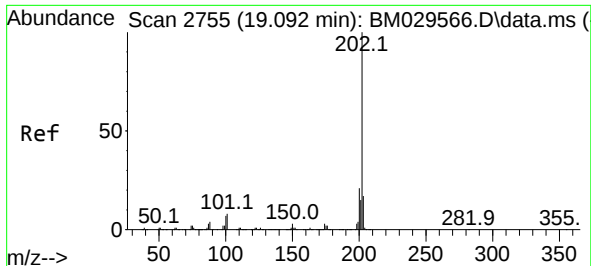
Tgt Ion:167 Resp: 1057812
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 11.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 45.69 ng
 RT: 17.980 min Scan# 2566
 Delta R.T. -0.006 min
 Lab File: BM029676.D
 Acq: 27 Apr 2021 16:38

Tgt Ion:149 Resp: 1257966
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 4.7 4.3 6.5

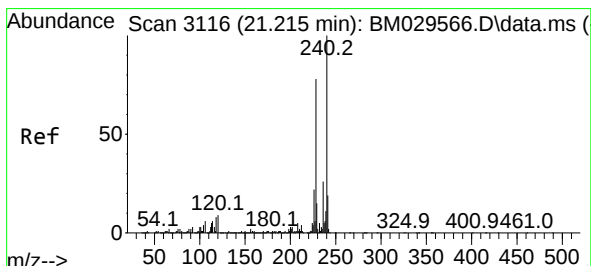
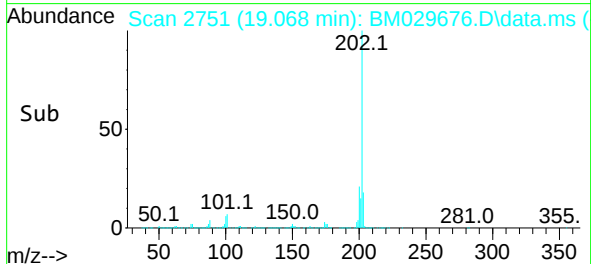
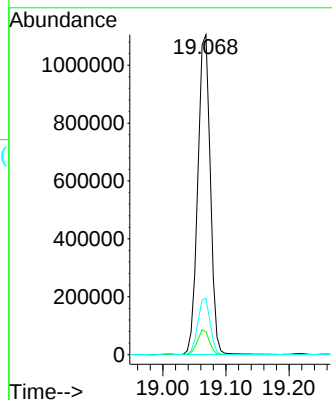
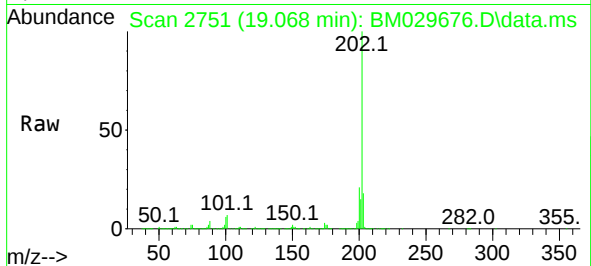




#75
Fluoranthene
Concen: 45.62 ng
RT: 19.068 min Scan# 2751
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

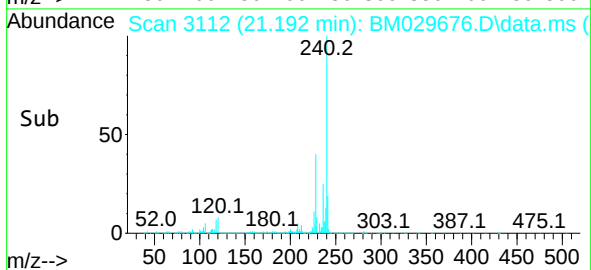
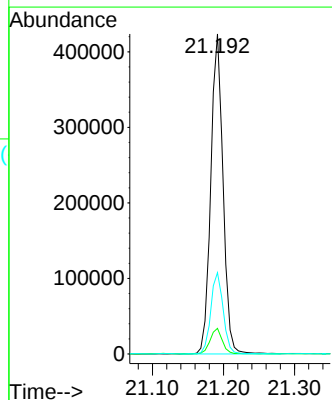
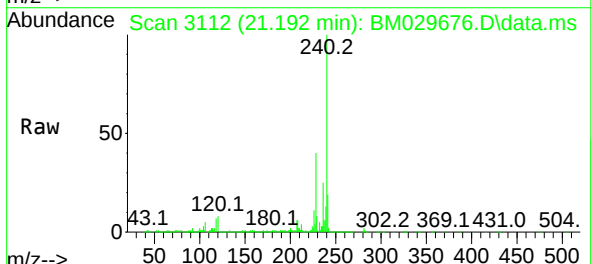
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

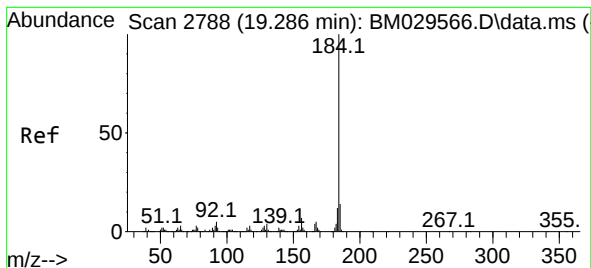
Tgt Ion:202 Resp: 1517856
Ion Ratio Lower Upper
202 100
101 7.2 0.0 28.6
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:240 Resp: 509241
Ion Ratio Lower Upper
240 100
120 8.0 7.0 10.6
236 25.4 21.0 31.4





#77

Benzidine

Concen: 63.12 ng

RT: 19.256 min Scan# 2783

Delta R.T. -0.012 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

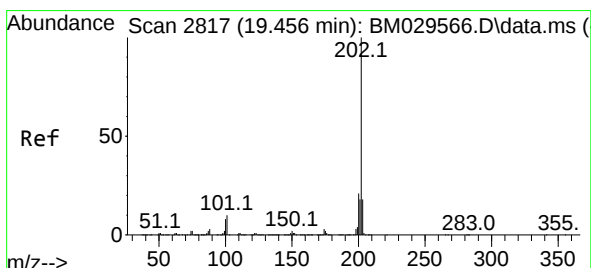
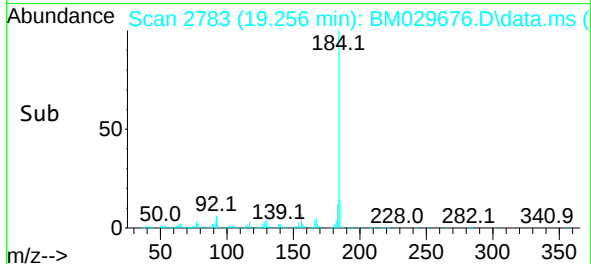
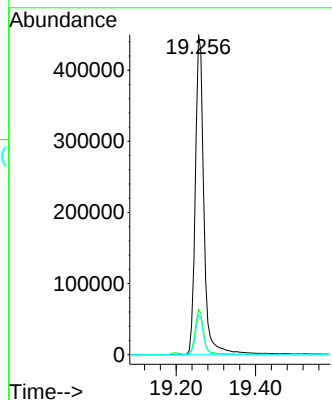
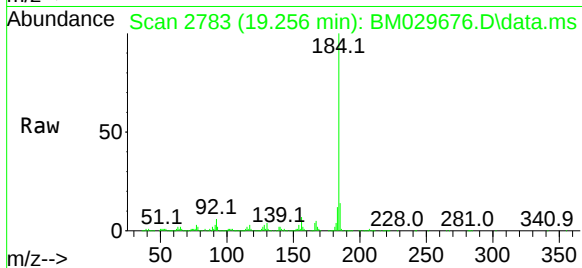
Tgt Ion:184 Resp: 680527

Ion Ratio Lower Upper

184 100

185 14.2 10.9 16.3

183 12.3 9.8 14.8



#78

Pyrene

Concen: 47.85 ng

RT: 19.427 min Scan# 2812

Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

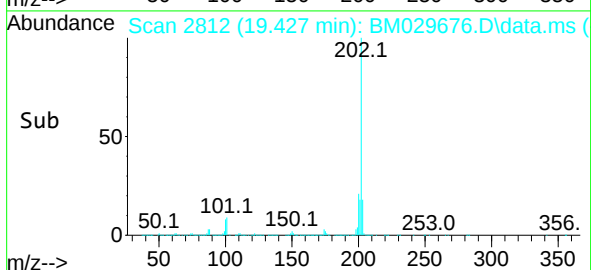
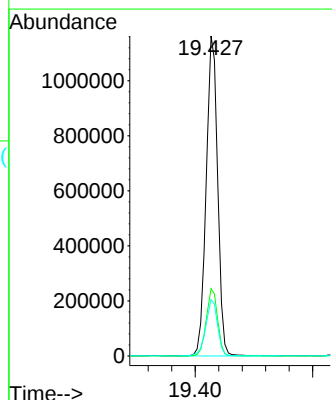
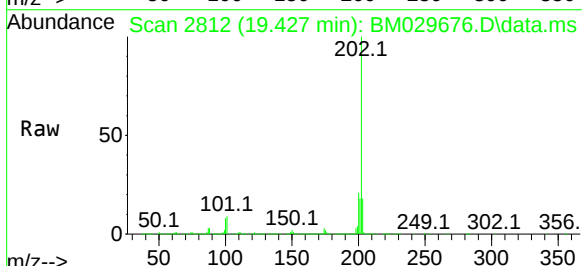
Tgt Ion:202 Resp: 1567782

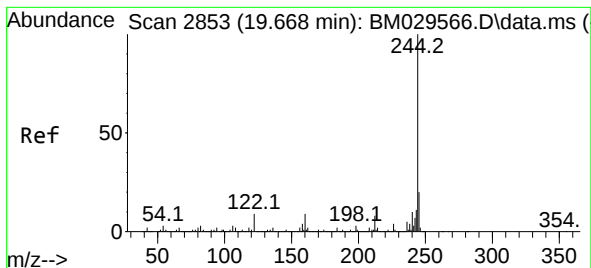
Ion Ratio Lower Upper

202 100

200 21.0 17.3 25.9

203 17.6 13.9 20.9





#79

Terphenyl-d14

Concen: 60.33 ng

RT: 19.639 min Scan# 2848

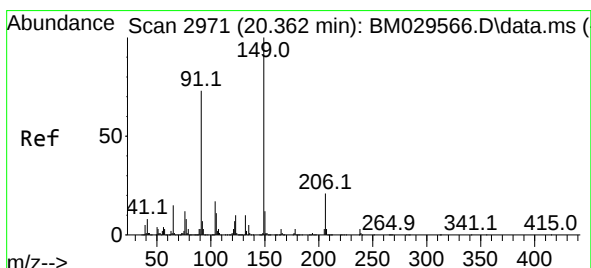
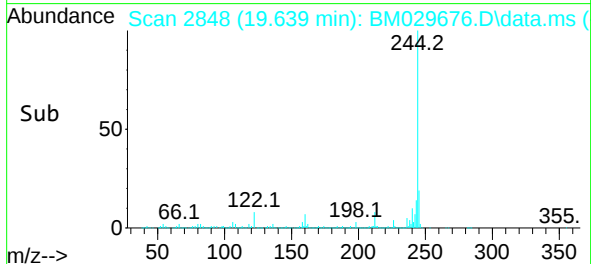
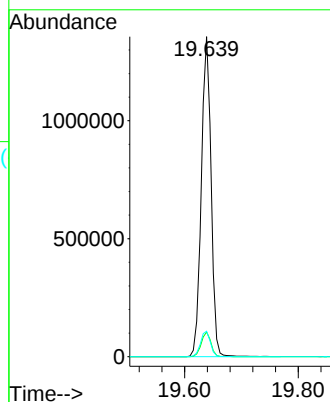
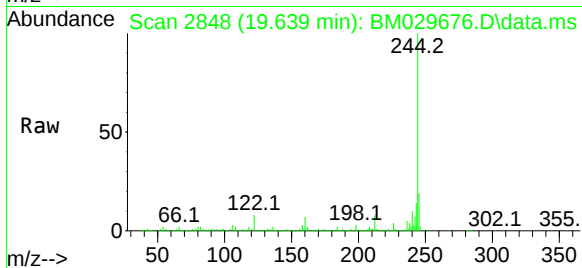
Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

Tgt Ion:244 Resp: 1620395

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.3	9.5
122	8.0	6.9	10.3



#80

Butylbenzylphthalate

Concen: 46.35 ng

RT: 20.339 min Scan# 2967

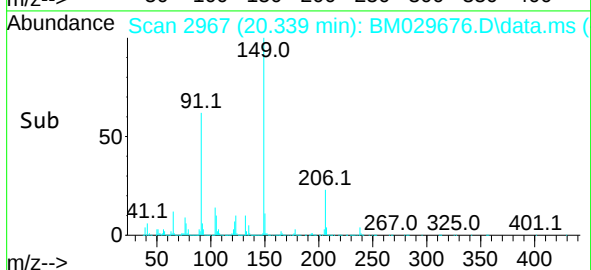
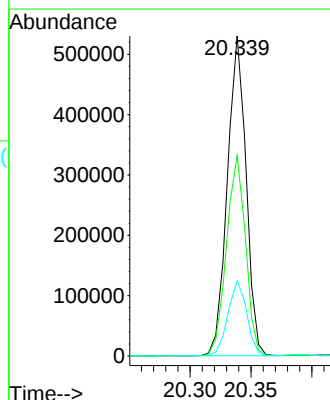
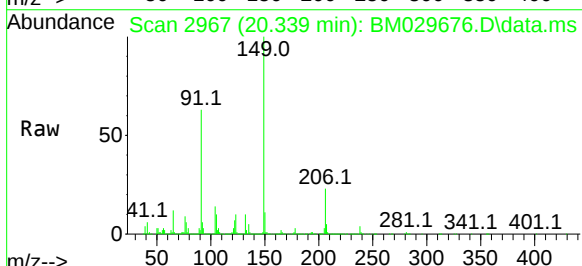
Delta R.T. -0.006 min

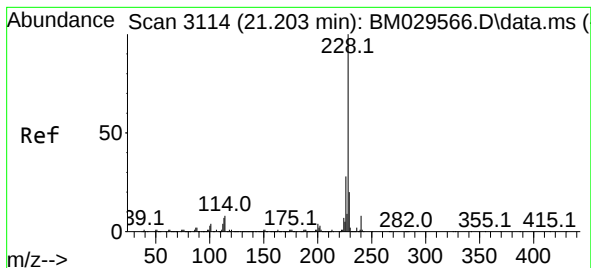
Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

Tgt Ion:149 Resp: 568549

Ion	Ratio	Lower	Upper
149	100		
91	62.5	57.4	86.0
206	23.5	16.6	25.0





#81

Benzo(a)anthracene

Concen: 44.51 ng

RT: 21.174 min Scan# 3109

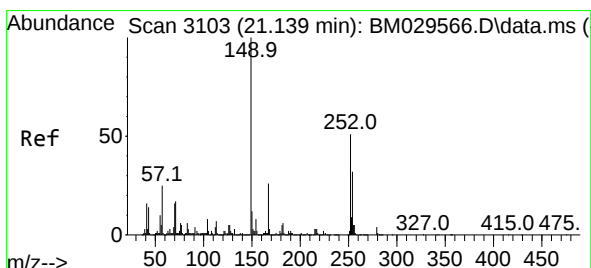
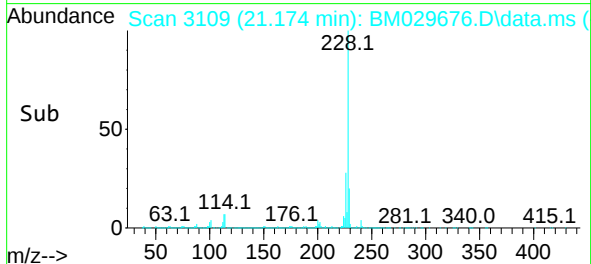
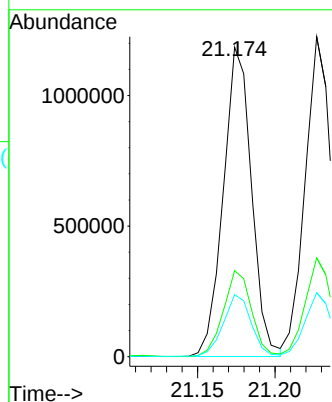
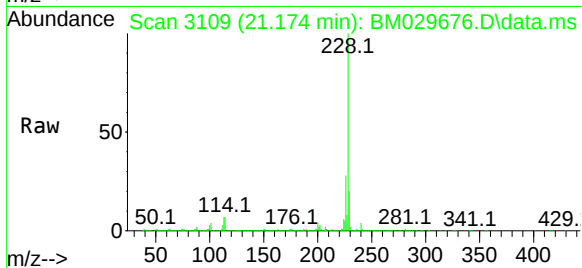
Delta R.T. -0.006 min

Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

Tgt Ion:228 Resp: 1499494

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.0	15.7	23.5



#82

3,3'-Dichlorobenzidine

Concen: 28.52 ng

RT: 21.115 min Scan# 3099

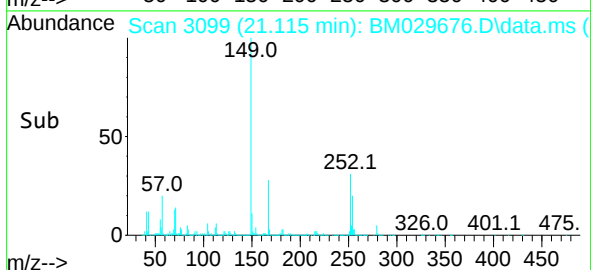
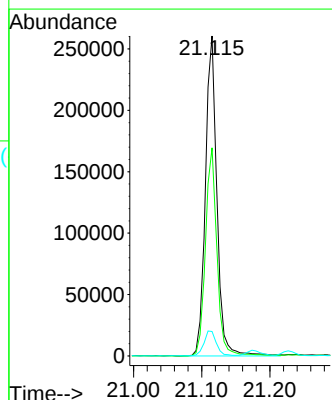
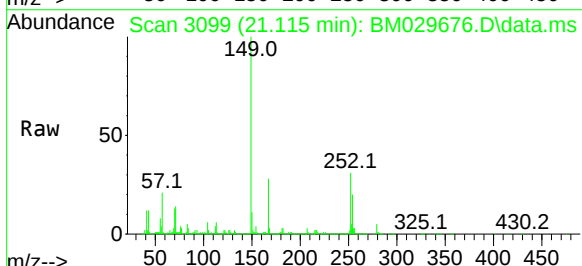
Delta R.T. -0.006 min

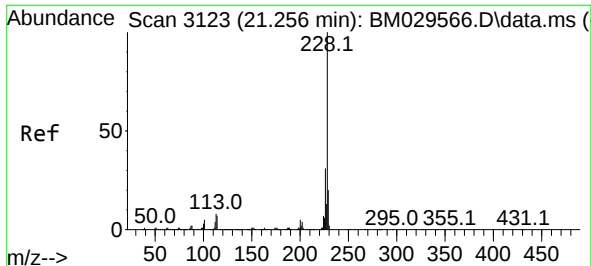
Lab File: BM029676.D

Acq: 27 Apr 2021 16:38

Tgt Ion:252 Resp: 306970

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	7.7	8.6	13.0

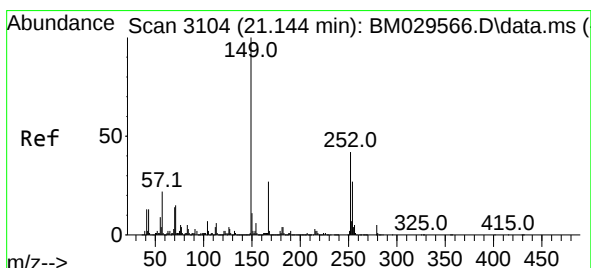
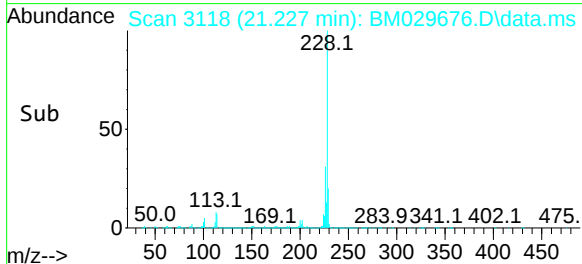
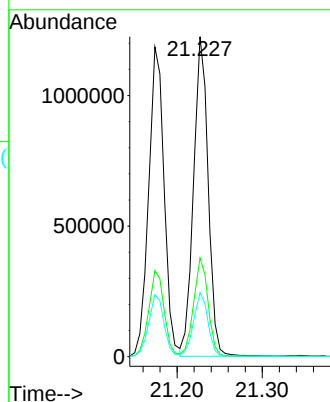
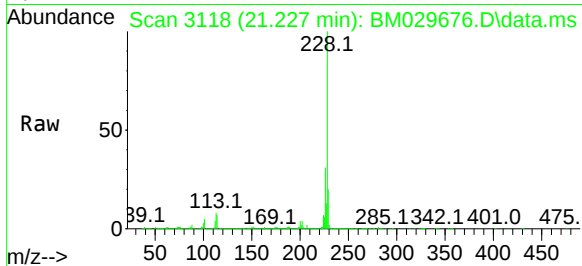




#83
Chrysene
Concen: 44.07 ng
RT: 21.227 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

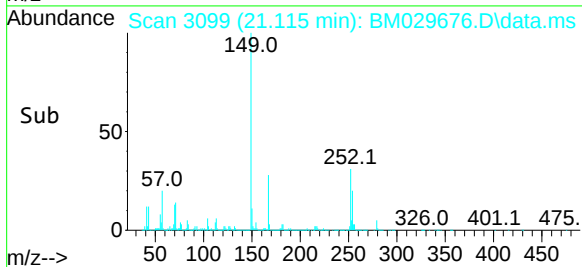
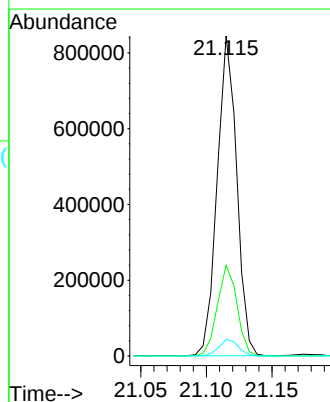
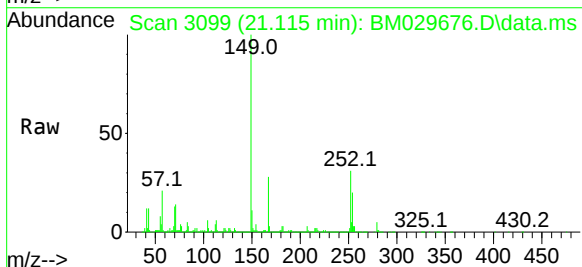
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

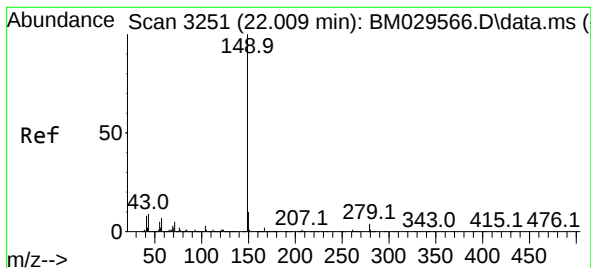
Tgt Ion:228 Resp: 1459112
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 20.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.40 ng
RT: 21.115 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:149 Resp: 872659
Ion Ratio Lower Upper
149 100
167 28.4 22.6 33.8
279 5.2 3.8 5.8

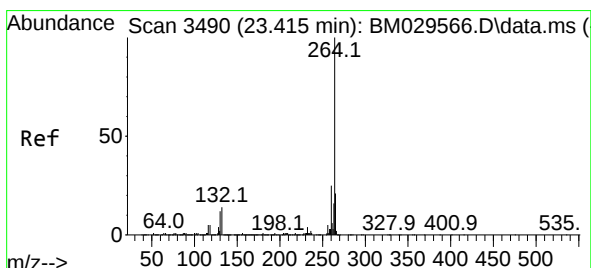
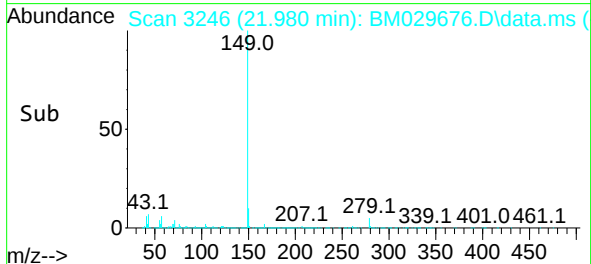
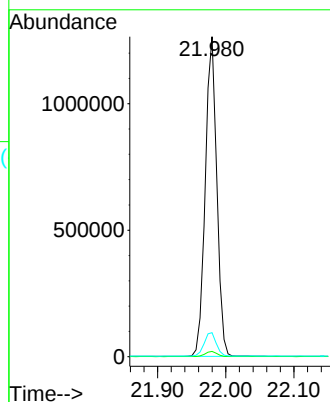
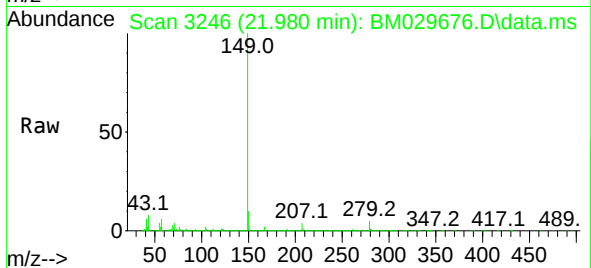




#85
Di-n-octyl phthalate
Concen: 45.00 ng
RT: 21.980 min Scan# 3246
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

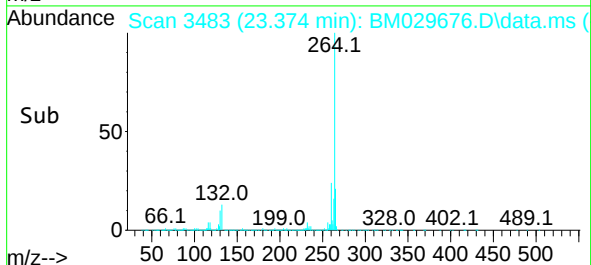
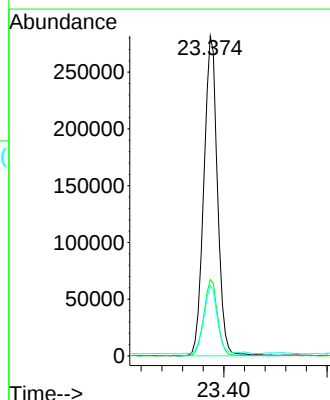
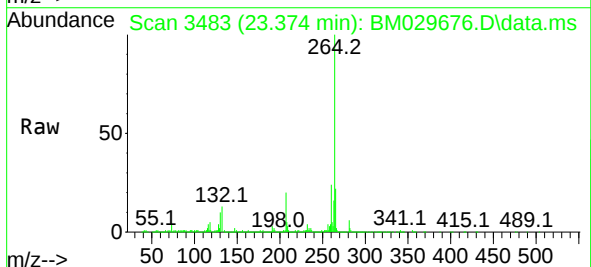
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

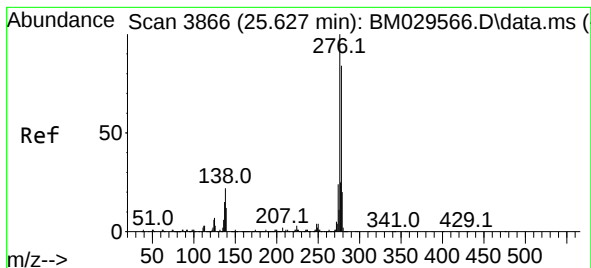
Tgt Ion:149 Resp: 1484437
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.374 min Scan# 3483
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:264 Resp: 513371
Ion Ratio Lower Upper
264 100
260 23.9 19.8 29.8
265 22.0 17.7 26.5

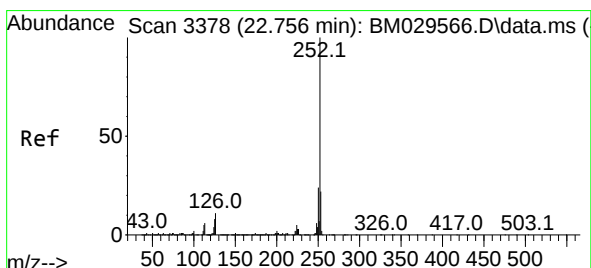
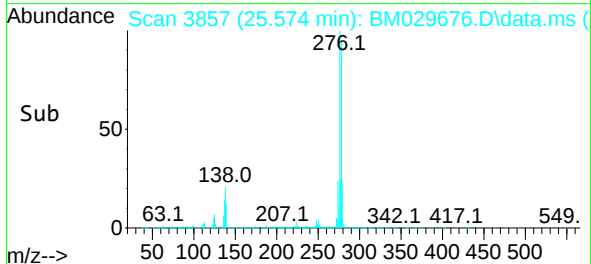
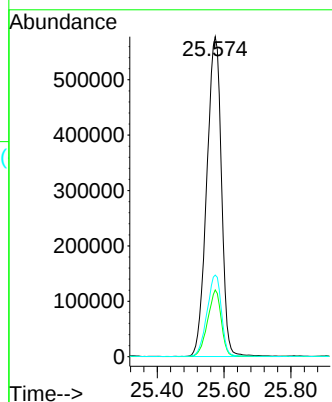
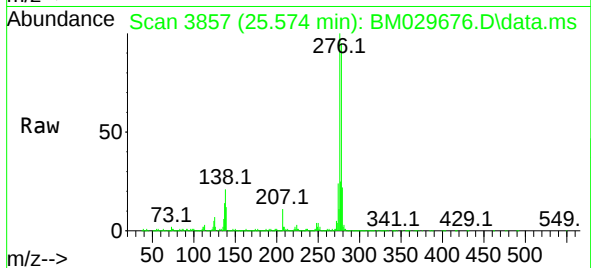




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.27 ng
RT: 25.574 min Scan# 3857
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

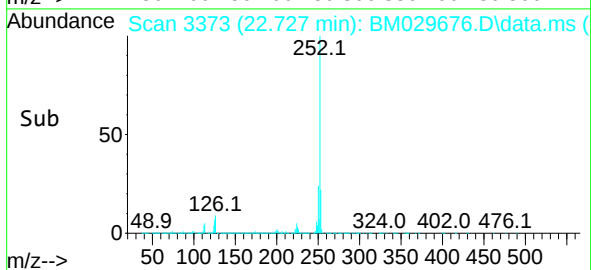
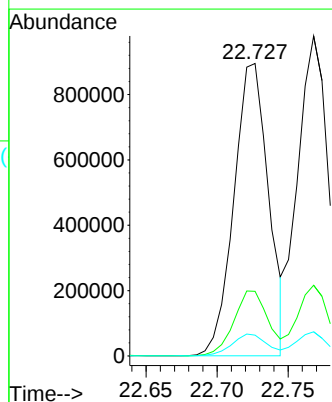
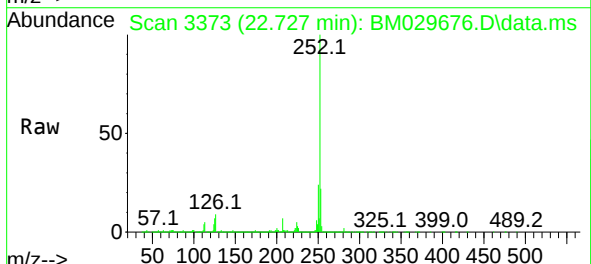
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

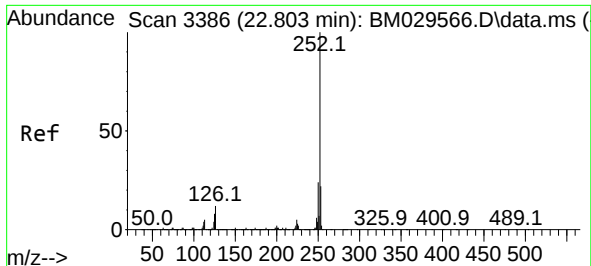
Tgt Ion:276 Resp: 1757240
Ion Ratio Lower Upper
276 100
138 19.3 17.1 25.7
277 24.9 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 45.41 ng
RT: 22.727 min Scan# 3373
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:252 Resp: 1520209
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 7.1 6.8 10.2

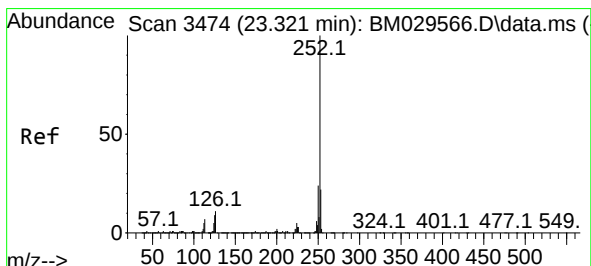
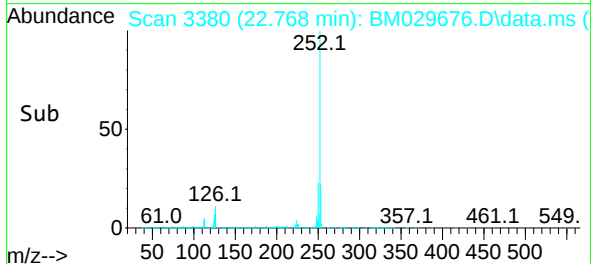
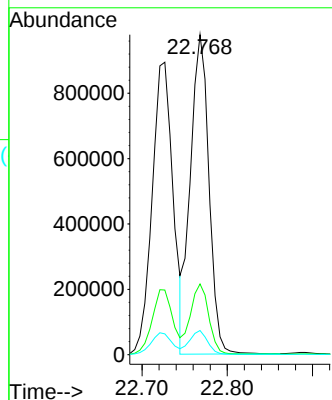
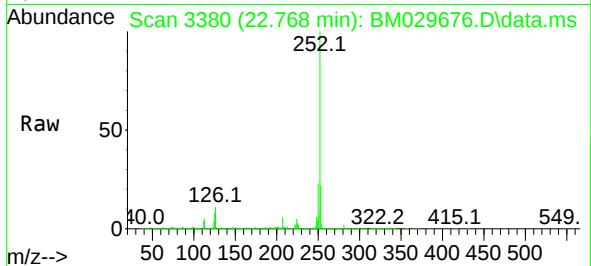




#89
Benzo(k)fluoranthene
Concen: 44.09 ng
RT: 22.768 min Scan# 3380
Delta R.T. -0.006 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

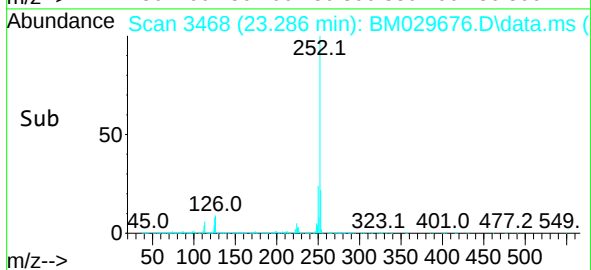
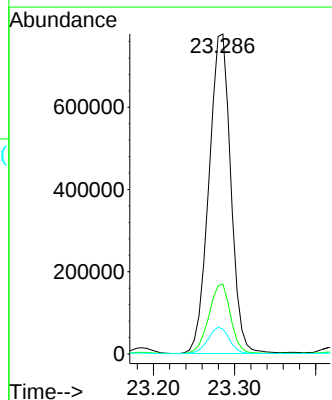
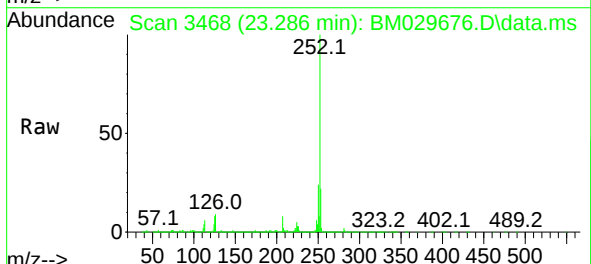
Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

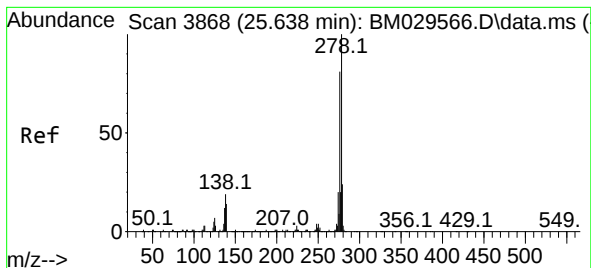
Tgt Ion:252 Resp: 1479465
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 7.6 6.2 9.2



#90
Benzo(a)pyrene
Concen: 46.28 ng
RT: 23.286 min Scan# 3468
Delta R.T. -0.000 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:252 Resp: 1454684
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 7.8 7.3 10.9

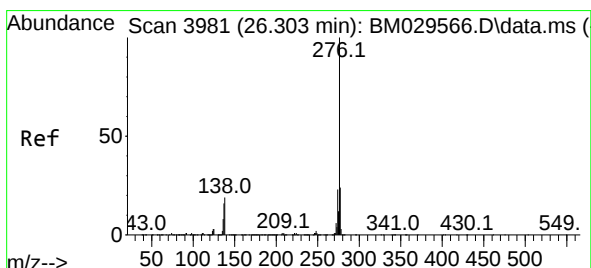
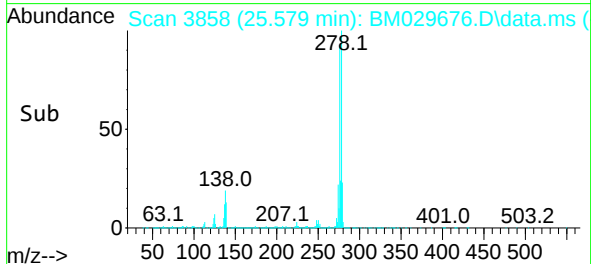
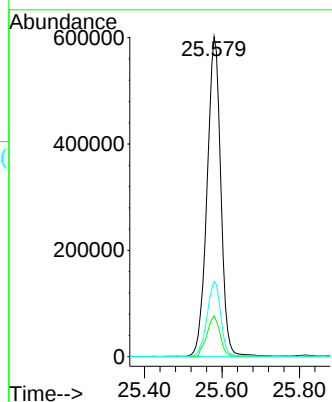
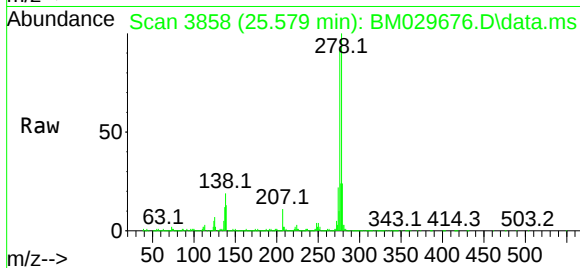




#91
Dibenzo(a,h)anthracene
Concen: 43.13 ng
RT: 25.579 min Scan# 3858
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Instrument :
BNA_M
ClientSampleId :
TP-16A-15-COMPMS

Tgt Ion:278 Resp: 1476098
Ion Ratio Lower Upper
278 100
139 12.8 11.0 16.4
279 23.5 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 44.97 ng
RT: 26.238 min Scan# 3970
Delta R.T. -0.012 min
Lab File: BM029676.D
Acq: 27 Apr 2021 16:38

Tgt Ion:276 Resp: 1423327
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 16.7 14.4 21.6

