

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
 Data File : BM028568.D
 Acq On : 27 Jan 2021 13:18
 Operator : CG/JU
 Sample : PB134329BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134329BS

Quant Time: Jan 27 15:24:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	29066	20.00	ng	0.00
21) Naphthalene-d8	10.786	136	113341	20.00	ng	# 0.00
39) Acenaphthene-d10	14.616	164	63814	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	126156	20.00	ng	0.00
76) Chrysene-d12	21.486	240	120194	20.00	ng	# 0.00
86) Perylene-d12	23.750	264	122584	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	234283	127.33	ng	0.00
7) Phenol-d6	7.181	99	295700	118.03	ng	0.00
23) Nitrobenzene-d5	9.145	82	182852	76.52	ng	0.00
42) 2,4,6-Tribromophenol	16.110	330	108571	128.41	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	402957	79.22	ng	0.00
79) Terphenyl-d14	19.945	244	512485	77.00	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	23105	31.30	ng	# 67
3) Pyridine	3.716	79	71563	35.02	ng	# 56
4) n-Nitrosodimethylamine	3.622	42	43393	36.93	ng	# 62
6) Aniline	7.293	93	54834	20.20	ng	96
8) 2-Chlorophenol	7.545	128	93422	45.66	ng	95
9) Benzaldehyde	7.104	77	46183	35.42	ng	82
10) Phenol	7.204	94	107804	45.66	ng	87
11) bis(2-Chloroethyl)ether	7.393	93	84308	44.28	ng	94
12) 1,3-Dichlorobenzene	7.857	146	101172	41.90	ng	# 91
13) 1,4-Dichlorobenzene	8.004	146	102996	42.19	ng	98
14) 1,2-Dichlorobenzene	8.322	146	98250	41.95	ng	99
15) Benzyl Alcohol	8.228	79	75965	43.52	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.510	45	130330	37.93	ng	71
17) 2-Methylphenol	8.463	107	74050	45.29	ng	# 87
18) Hexachloroethane	9.051	117	38133	41.50	ng	91
19) n-Nitroso-di-n-propyla...	8.787	70	63414	42.51	ng	# 67
20) 3+4-Methylphenols	8.792	107	99811	45.52	ng	# 77
22) Acetophenone	8.804	105	127443	43.37	ng	# 85
24) Nitrobenzene	9.192	77	95672	41.47	ng	# 86
25) Isophorone	9.716	82	168578	46.04	ng	96
26) 2-Nitrophenol	9.898	139	49516	47.43	ng	# 81
27) 2,4-Dimethylphenol	9.981	122	80307	52.90	ng	88
28) bis(2-Chloroethoxy)met...	10.192	93	107391	41.56	ng	98
29) 2,4-Dichlorophenol	10.469	162	83075	45.87	ng	98
30) 1,2,4-Trichlorobenzene	10.645	180	89212	41.47	ng	98
31) Naphthalene	10.833	128	276534	43.18	ng	99
32) Benzoic acid	10.157	122	54621	39.98	ng	# 82
33) 4-Chloroaniline	10.951	127	47424	17.83	ng	# 92
34) Hexachlorobutadiene	11.110	225	51650	40.24	ng	99
35) Caprolactam	11.757	113	26583	45.35	ng	# 67
36) 4-Chloro-3-methylphenol	12.122	107	86321	45.84	ng	91
37) 2-Methylnaphthalene	12.445	142	194879	44.15	ng	96
38) 1-Methylnaphthalene	12.663	142	181537	43.34	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	92216	43.81	ng	99
41) Hexachlorocyclopentadiene	12.780	237	105796	107.60	ng	100
43) 2,4,6-Trichlorophenol	13.069	196	62868	44.53	ng	96

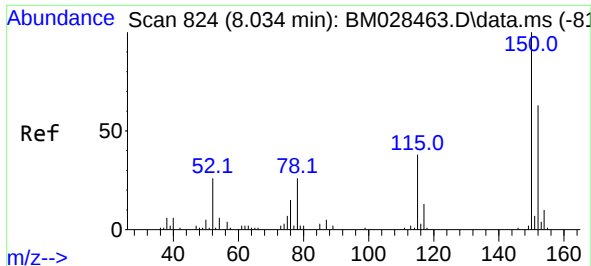
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.180	196	67828	46.42	ng	97
46) 1,1'-Biphenyl	13.451	154	239508	43.98	ng	99
47) 2-Chloronaphthalene	13.498	162	185122	41.59	ng	98
48) 2-Nitroaniline	13.710	65	57122	40.93	ng #	85
49) Acenaphthylene	14.345	152	295827	44.79	ng	100
50) Dimethylphthalate	14.080	163	225941	43.07	ng	100
51) 2,6-Dinitrotoluene	14.204	165	51301	45.97	ng #	85
52) Acenaphthene	14.680	154	175873	42.89	ng	99
53) 3-Nitroaniline	14.533	138	27257	21.66	ng	92
54) 2,4-Dinitrophenol	14.745	184	55836	84.00	ng	90
55) Dibenzofuran	15.016	168	272284	43.18	ng	99
56) 4-Nitrophenol	14.916	139	90134	90.98	ng #	76
57) 2,4-Dinitrotoluene	14.986	165	71402	48.03	ng	89
58) Fluorene	15.663	166	225979	43.74	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.251	232	59277	45.90	ng	95
60) Diethylphthalate	15.433	149	232684	43.69	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	107689	42.32	ng	95
62) 4-Nitroaniline	15.692	138	54215	39.58	ng #	81
63) Azobenzene	15.945	77	214745	42.95	ng	91
65) 4,6-Dinitro-2-methylph...	15.751	198	39311	50.16	ng	83
66) n-Nitrosodiphenylamine	15.868	169	197437	46.74	ng	97
67) 4-Bromophenyl-phenylether	16.539	248	66686	44.63	ng	94
68) Hexachlorobenzene	16.657	284	75281	43.36	ng	95
69) Atrazine	16.815	200	56937	45.47	ng	98
70) Pentachlorophenol	17.015	266	86862	91.80	ng	99
71) Phenanthrene	17.392	178	343484	44.27	ng	99
72) Anthracene	17.480	178	353317	47.15	ng	99
73) Carbazole	17.757	167	325041	45.74	ng	100
74) Di-n-butylphthalate	18.298	149	405676	47.44	ng	99
75) Fluoranthene	19.392	202	389677	44.72	ng	97
77) Benzidine	19.568	184	146261	54.11	ng	99
78) Pyrene	19.751	202	395379	45.88	ng	99
80) Butylbenzylphthalate	20.627	149	181591	47.79	ng	96
81) Benzo(a)anthracene	21.474	228	368841	44.44	ng	100
82) 3,3'-Dichlorobenzidine	21.403	252	61101	22.91	ng #	98
83) Chrysene	21.527	228	357771	44.65	ng	99
84) Bis(2-ethylhexyl)phtha...	21.386	149	267892	49.86	ng #	97
85) Di-n-octyl phthalate	22.268	149	460926	50.74	ng #	92
87) Indeno(1,2,3-cd)pyrene	26.068	276	425998	46.64	ng #	89
88) Benzo(b)fluoranthene	23.074	252	373565	44.89	ng #	96
89) Benzo(k)fluoranthene	23.115	252	373042	45.91	ng #	96
90) Benzo(a)pyrene	23.656	252	342093	44.36	ng #	97
91) Dibenzo(a,h)anthracene	26.074	278	360258	47.68	ng #	92
92) Benzo(g,h,i)perylene	26.774	276	353610	47.58	ng #	91

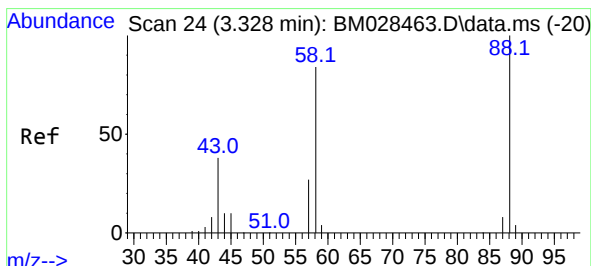
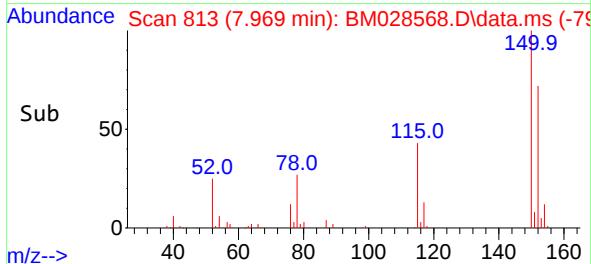
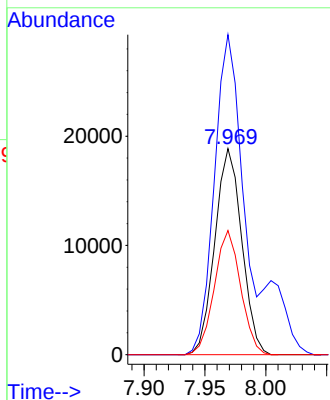
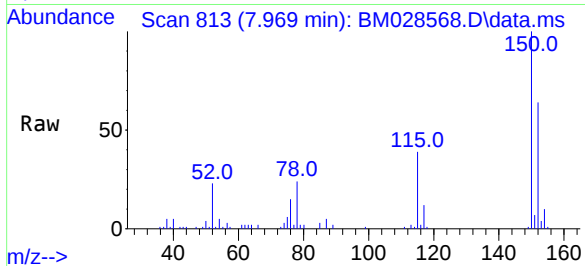
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

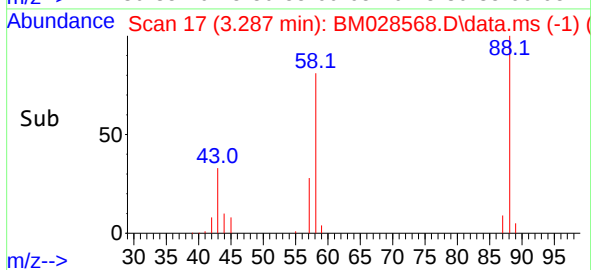
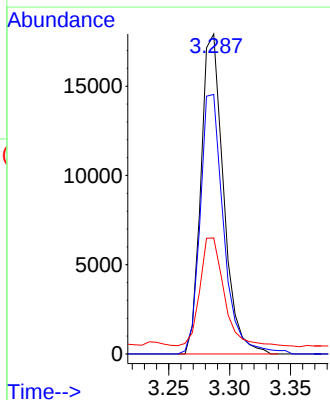
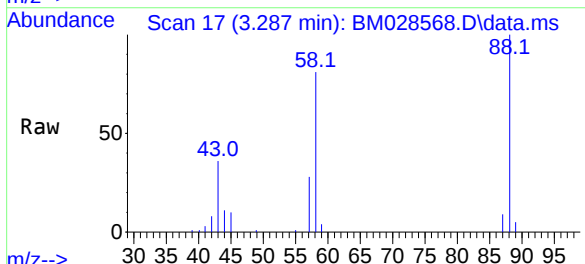
Instrument :
BNA_M
ClientSampleID :
PB134329BS

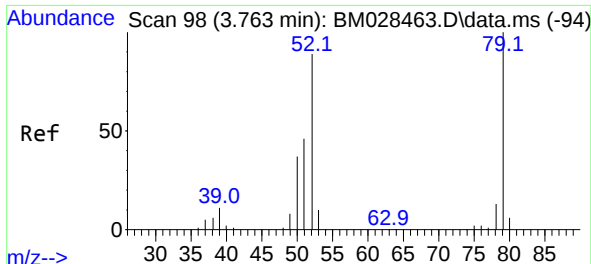
Tgt Ion:152 Resp: 29066
Ion Ratio Lower Upper
152 100
150 155.2 120.6 181.0
115 60.3 47.2 70.8



#2
1,4-Dioxane
Concen: 31.30 ng
RT: 3.287 min Scan# 17
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 88 Resp: 23105
Ion Ratio Lower Upper
88 100
58 84.4 46.2 69.2#
43 37.0 19.0 28.6#

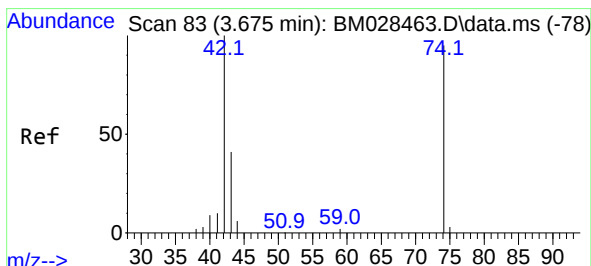
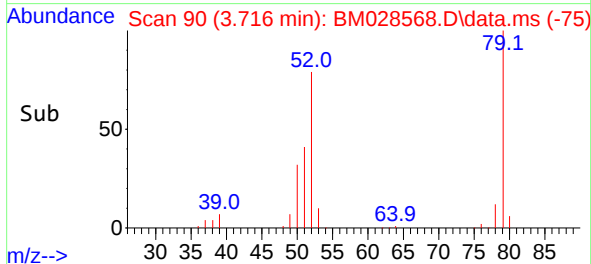
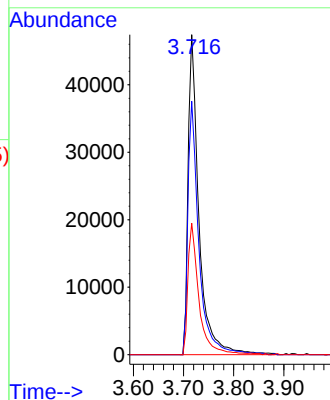
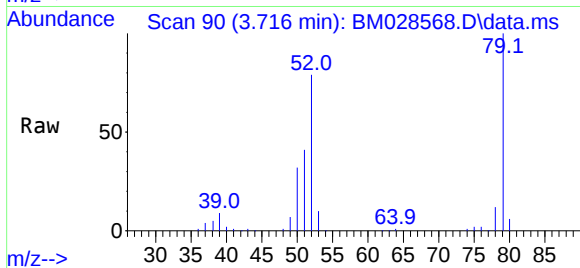




#3
Pyridine
Concen: 35.02 ng
RT: 3.716 min Scan# 90
Delta R.T. -0.012 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

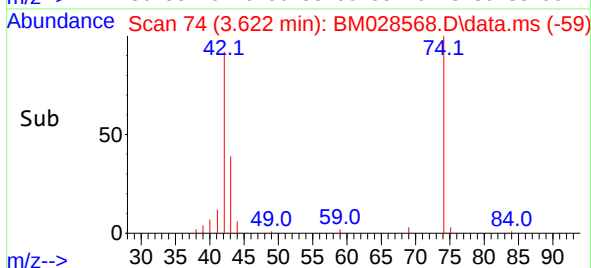
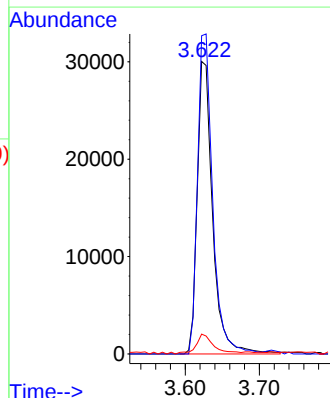
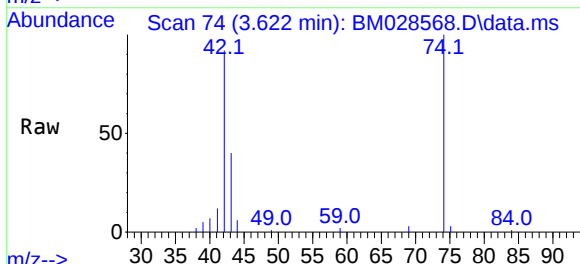
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ClientSampleId :
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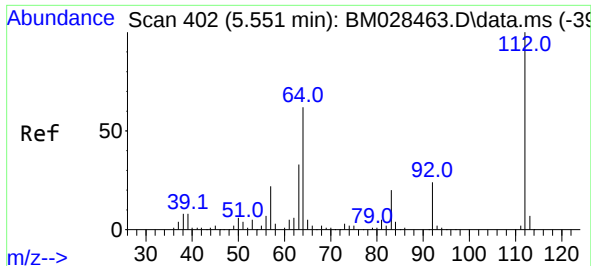
Tgt Ion:	79	Resp:	71563
Ion	Ratio	Lower	Upper
79	100		
52	79.2	35.8	53.8#
51	41.1	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 36.93 ng
RT: 3.622 min Scan# 74
Delta R.T. -0.012 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	42	Resp:	43393
Ion	Ratio	Lower	Upper
42	100		
74	108.8	127.8	191.6#
44	6.8	4.1	6.1#

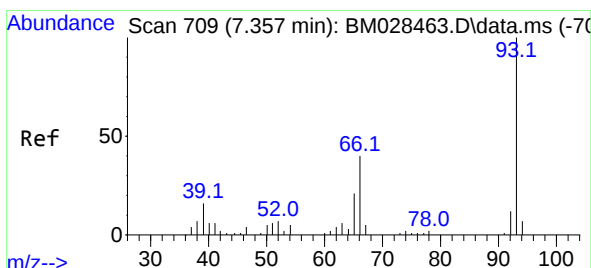
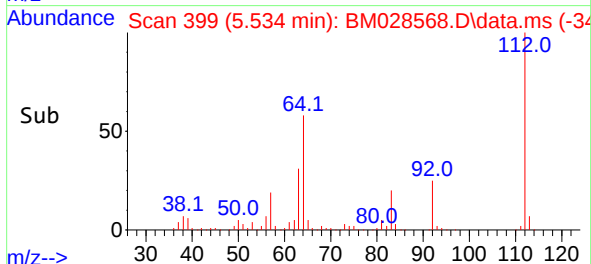
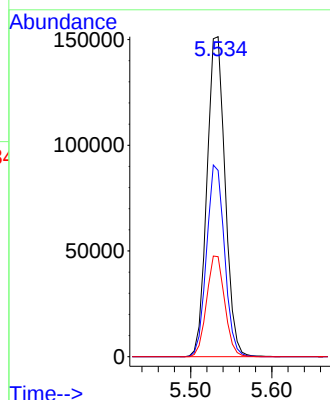
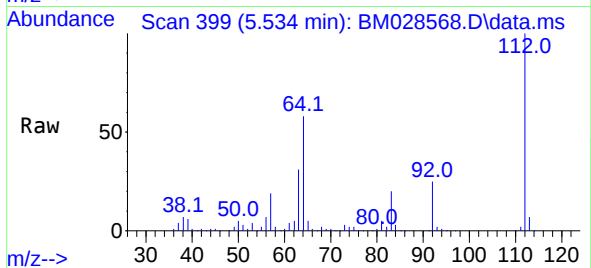




#5
2-Fluorophenol
Concen: 127.33 ng
RT: 5.534 min Scan# 399
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

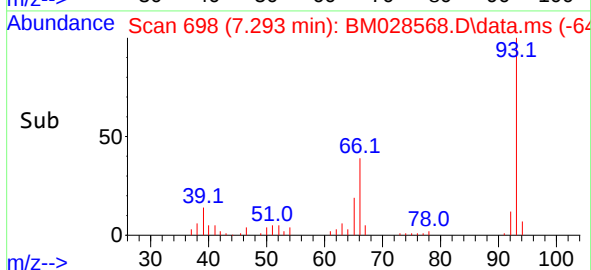
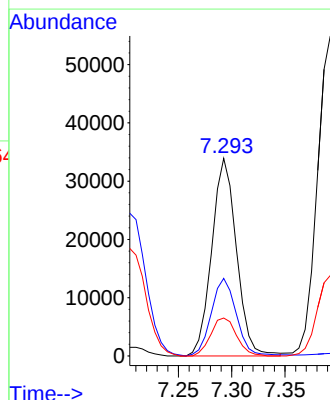
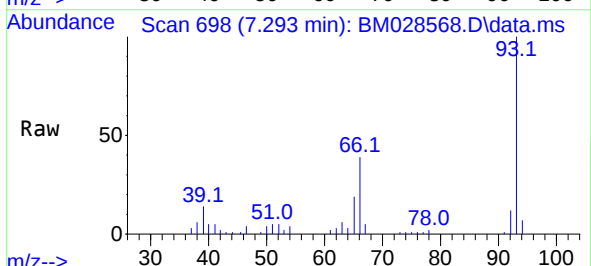
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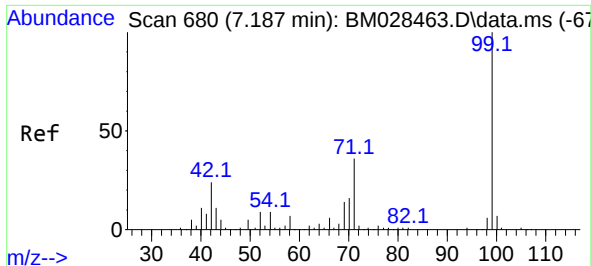
Tgt Ion:112 Resp: 234283
Ion Ratio Lower Upper
112 100
64 58.2 50.6 76.0
63 31.2 31.0 46.6



#6
Aniline
Concen: 20.20 ng
RT: 7.293 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 93 Resp: 54834
Ion Ratio Lower Upper
93 100
66 39.2 33.3 49.9
65 19.2 17.4 26.0

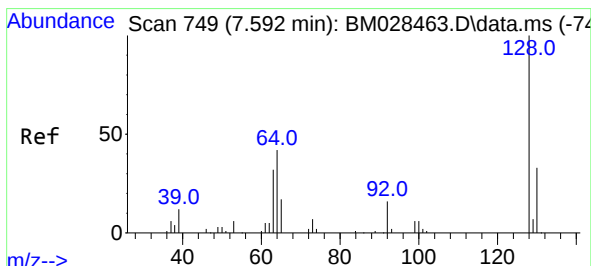
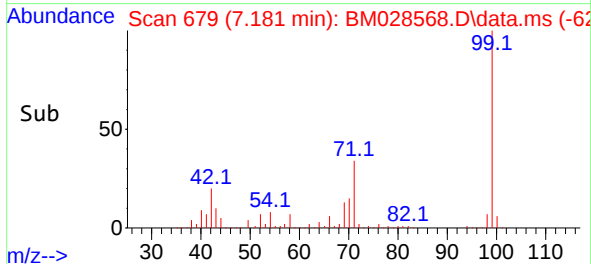
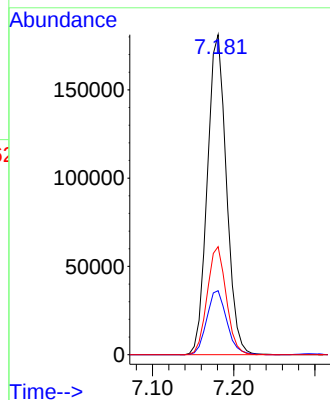
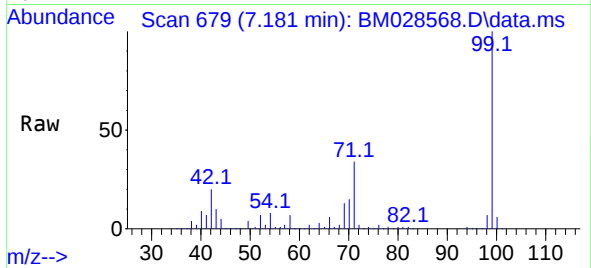




#7
Phenol-d6
Concen: 118.03 ng
RT: 7.181 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

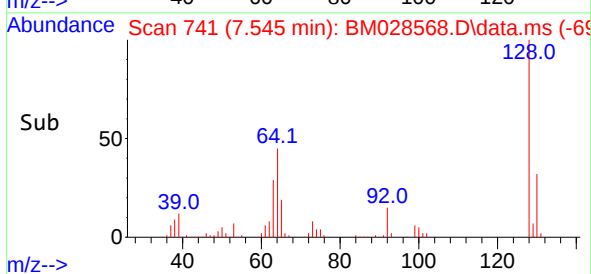
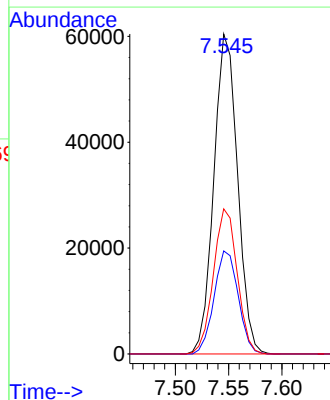
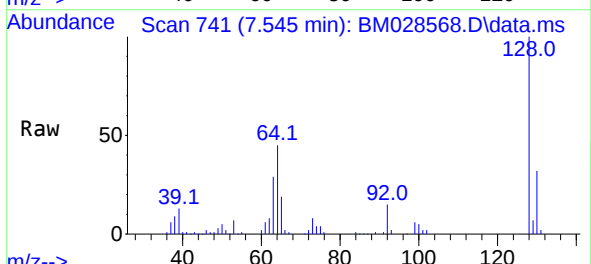
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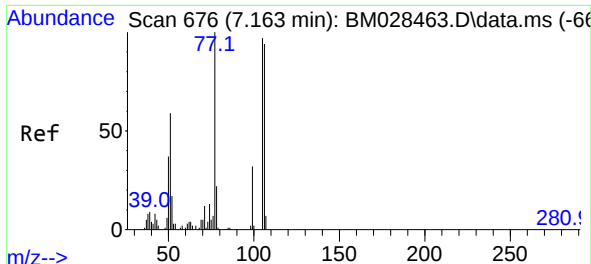
Tgt Ion: 99 Resp: 295700
Ion Ratio Lower Upper
99 100
42 20.0 13.5 20.3
71 33.7 39.4 59.0#



#8
2-Chlorophenol
Concen: 45.66 ng
RT: 7.545 min Scan# 741
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 128 Resp: 93422
Ion Ratio Lower Upper
128 100
130 32.2 11.5 51.5
64 45.4 30.1 70.1

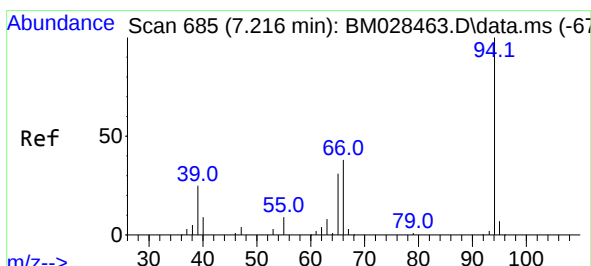
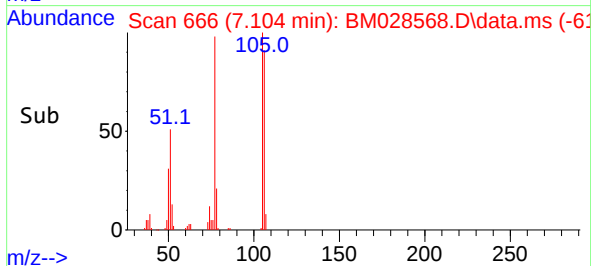
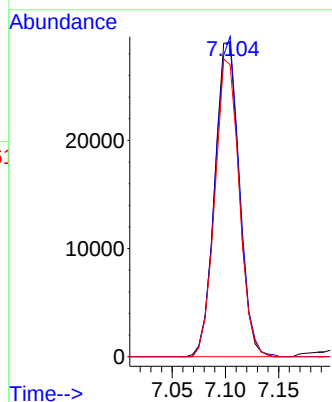
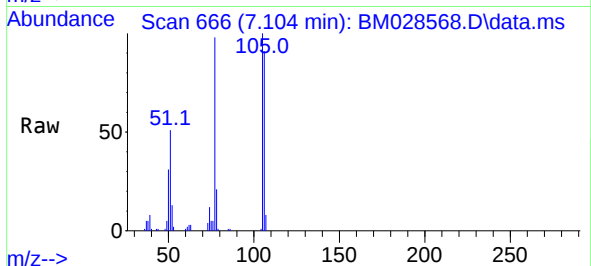




#9
Benzaldehyde
Concen: 35.42 ng
RT: 7.104 min Scan# 666
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

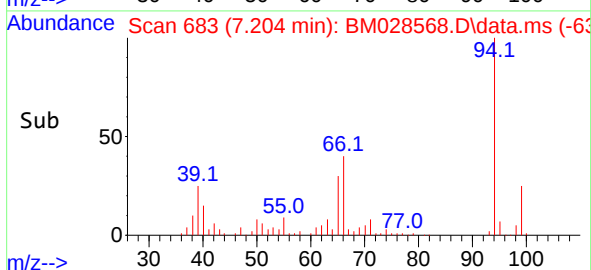
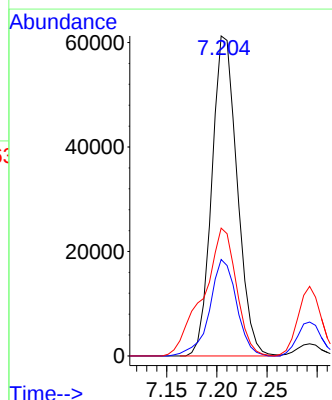
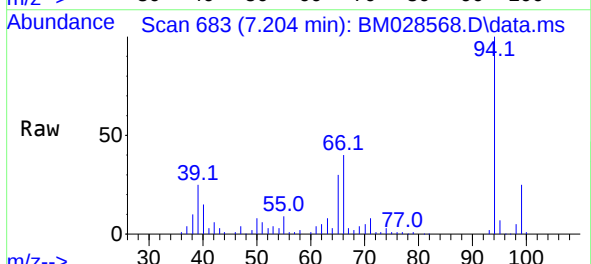
Instrument :
BNA_M
ClientSampleId :
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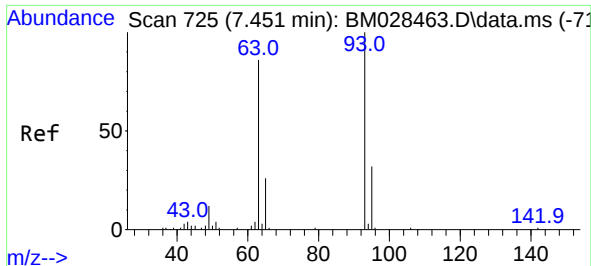
Tgt Ion: 77 Resp: 46183
Ion Ratio Lower Upper
77 100
105 101.9 64.7 104.7
106 92.9 57.5 97.5



#10
Phenol
Concen: 45.66 ng
RT: 7.204 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 94 Resp: 107804
Ion Ratio Lower Upper
94 100
65 30.1 16.4 56.4
66 40.0 30.2 70.2

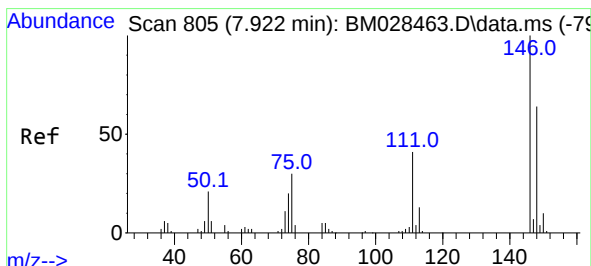
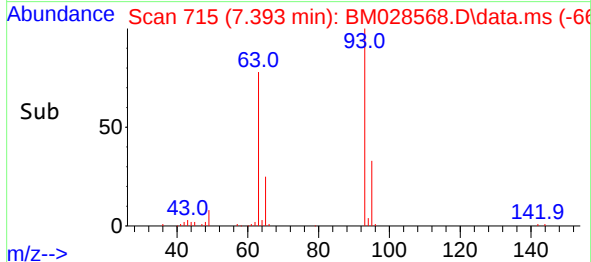
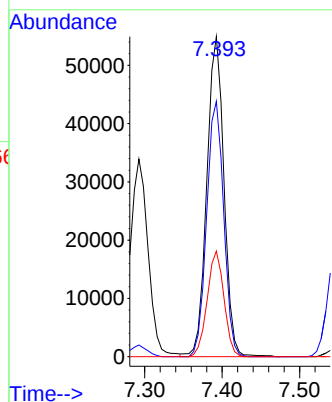
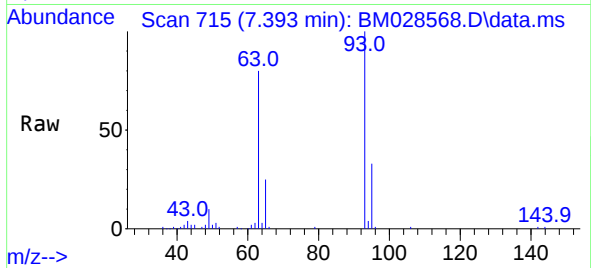




#11
bis(2-Chloroethyl)ether
Concen: 44.28 ng
RT: 7.393 min Scan# 715
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

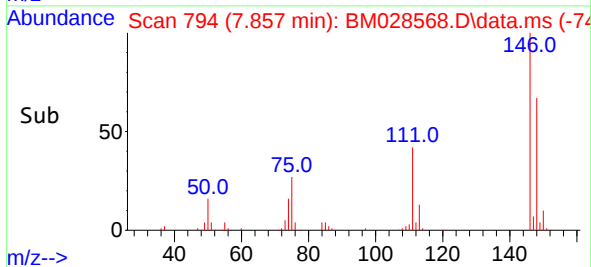
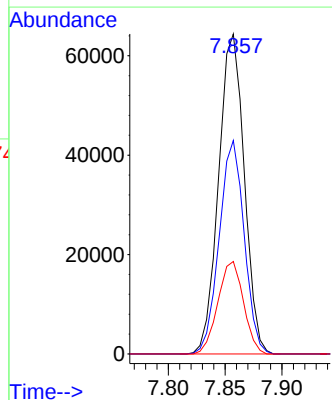
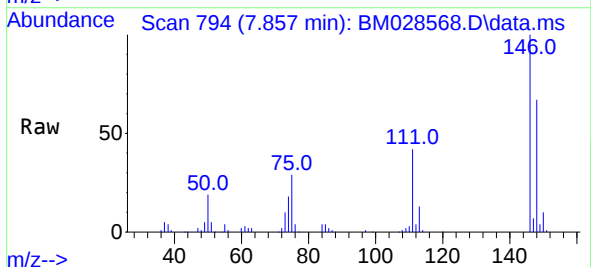
Instrument :
BNA_M
ClientSampleId :
PB134329BS

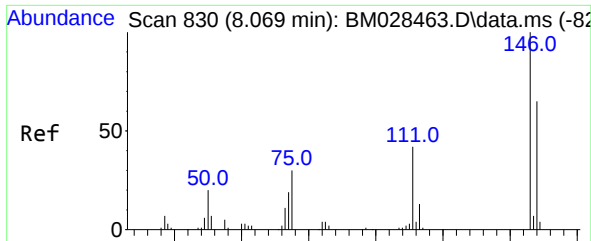
Tgt Ion: 93 Resp: 84308
Ion Ratio Lower Upper
93 100
63 79.8 53.1 93.1
95 33.0 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 41.90 ng
RT: 7.857 min Scan# 794
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:146 Resp: 101172
Ion Ratio Lower Upper
146 100
148 66.7 51.6 77.4
75 28.9 33.0 49.6#

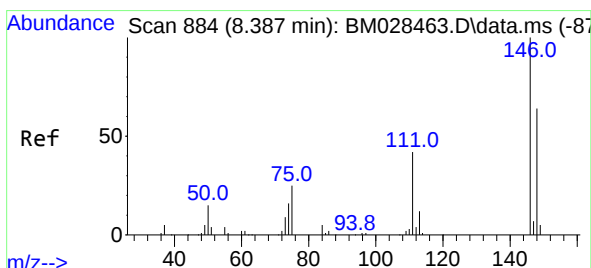
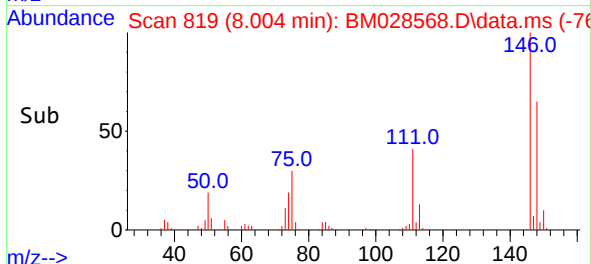
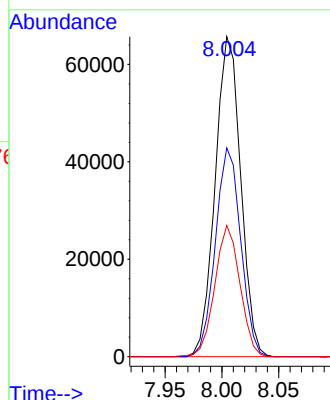
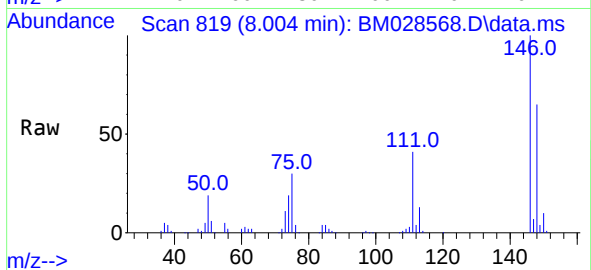




#13
1,4-Dichlorobenzene
Concen: 42.19 ng
RT: 8.004 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

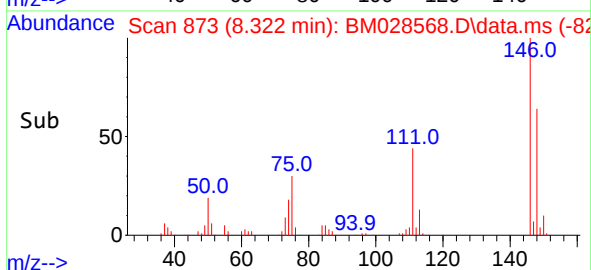
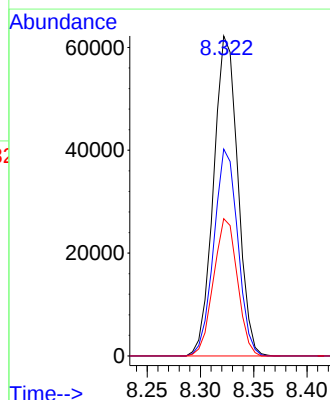
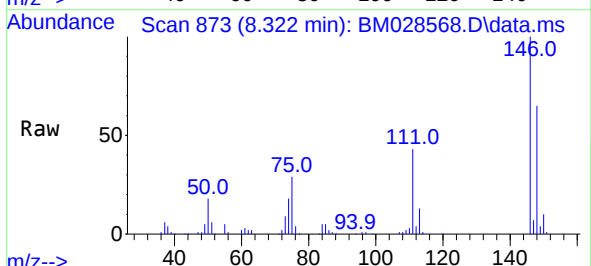
Instrument :
BNA_M
ClientSampleID :
PB134329BS

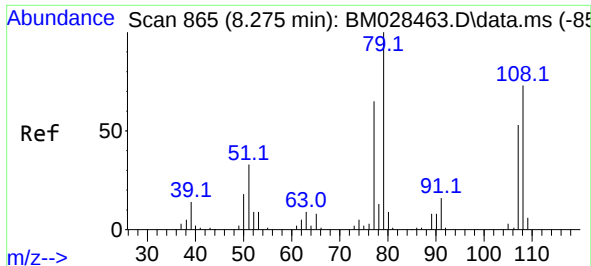
Tgt Ion:146 Resp: 102996
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
111 41.0 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 41.95 ng
RT: 8.322 min Scan# 873
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:146 Resp: 98250
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 42.9 35.4 53.0

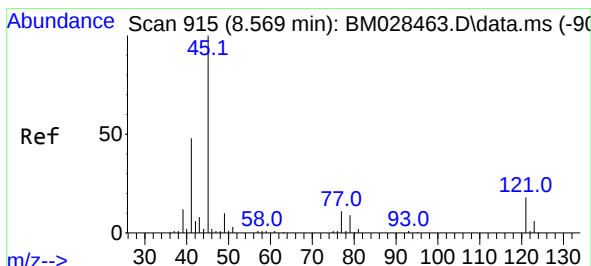
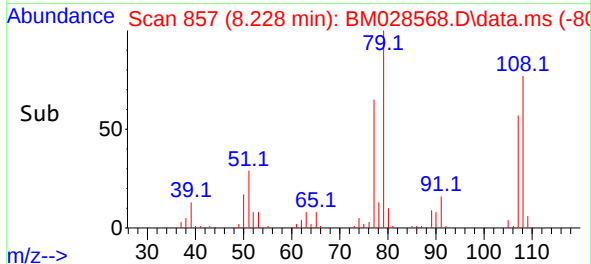
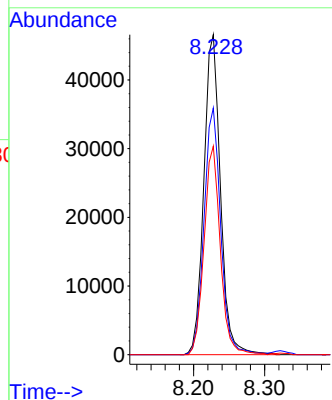
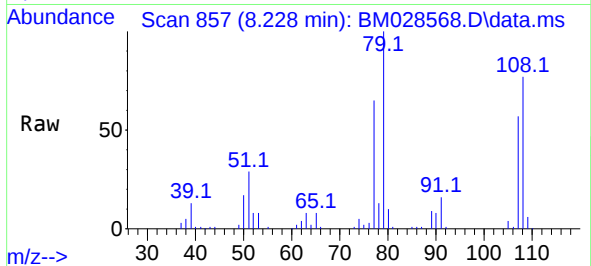




#15
Benzyl Alcohol
Concen: 43.52 ng
RT: 8.228 min Scan# 857
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

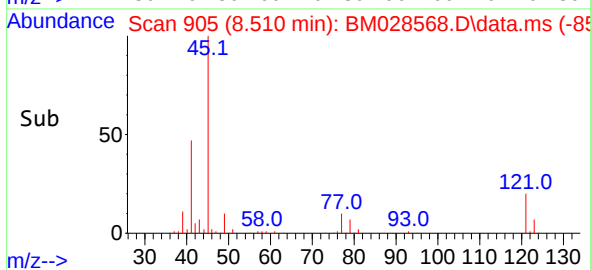
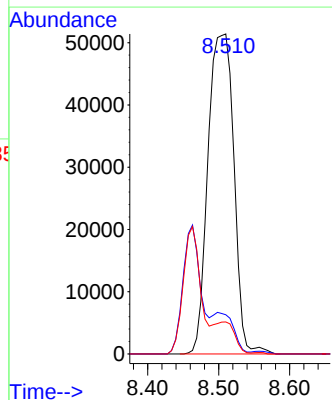
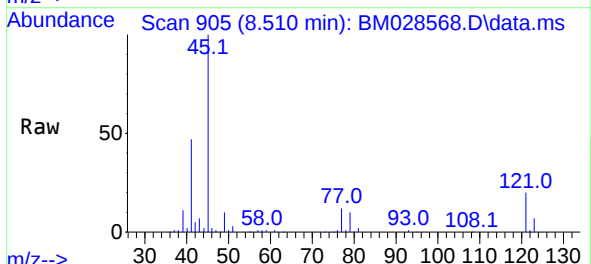
Instrument :
BNA_M
ClientSampleId :
PB134329BS

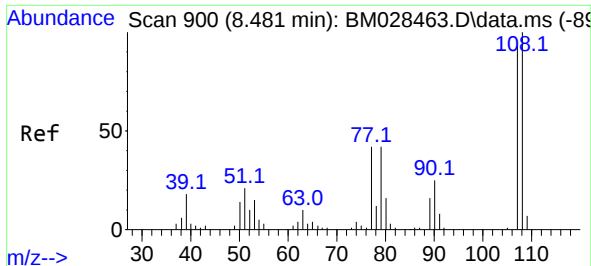
Tgt Ion: 79 Resp: 75965
Ion Ratio Lower Upper
79 100
108 77.1 49.0 73.4#
77 65.2 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.93 ng
RT: 8.510 min Scan# 905
Delta R.T. 0.012 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 45 Resp: 130330
Ion Ratio Lower Upper
45 100
77 12.3 9.5 49.5
79 10.0 1.8 41.8

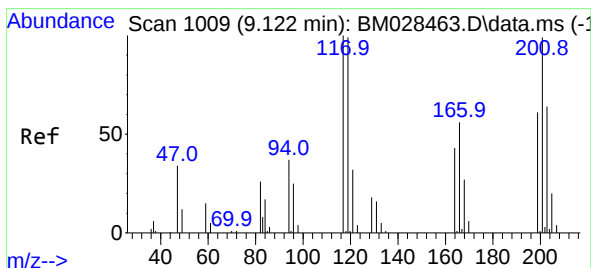
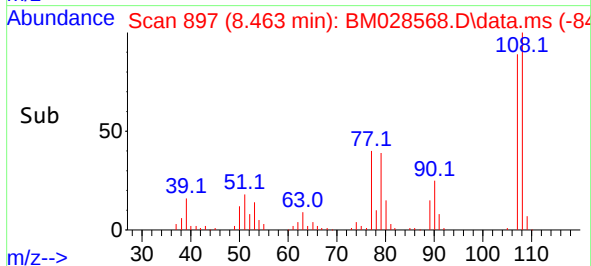
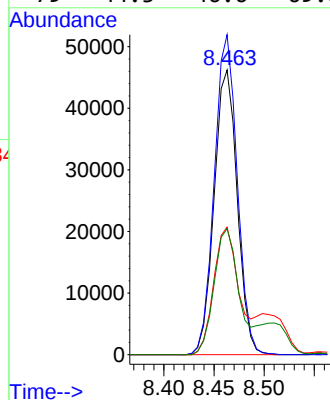
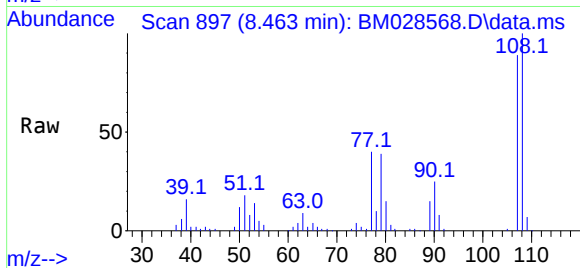




#17
2-Methylphenol
Concen: 45.29 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

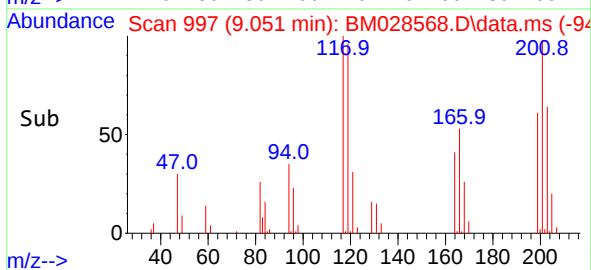
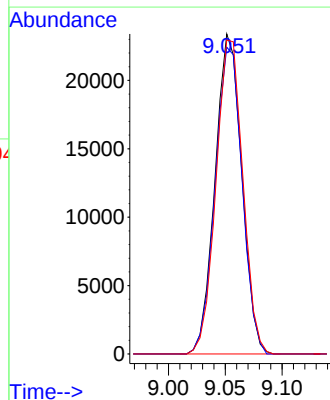
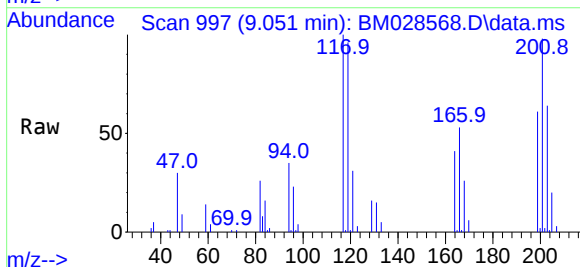
Instrument :
BNA_M
ClientSampleId :
PB134329BS

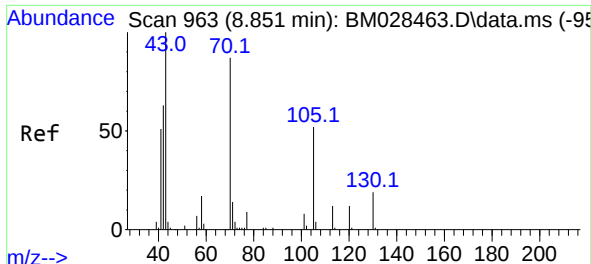
Tgt Ion:	107	Resp:	74050
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.8	131.6
77	44.8	50.9	76.3#
79	44.3	46.6	69.8#



#18
Hexachloroethane
Concen: 41.50 ng
RT: 9.051 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	117	Resp:	38133
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.1	109.7
201	98.1	88.7	133.1



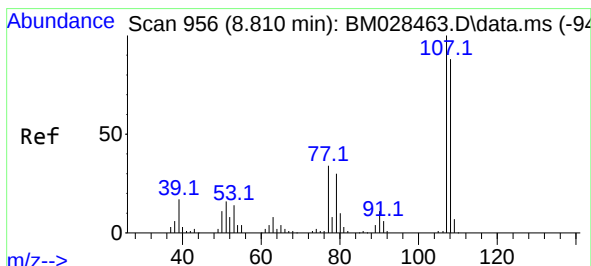
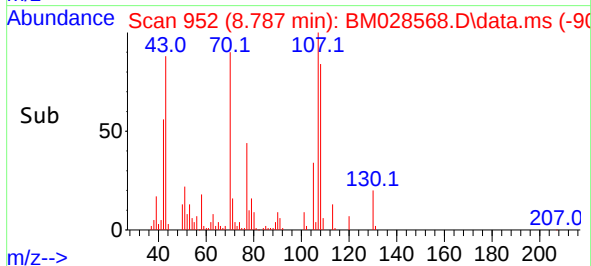
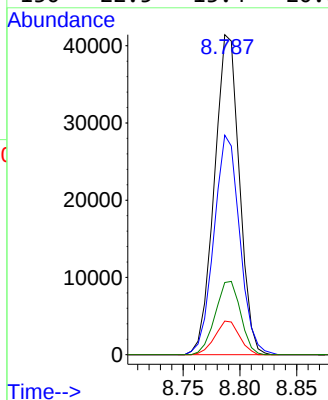
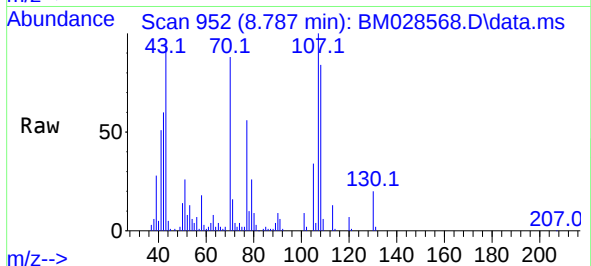


#19

n-Nitroso-di-n-propylamine
Concen: 42.51 ng
RT: 8.787 min Scan# 952
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleId :
PB134329BS

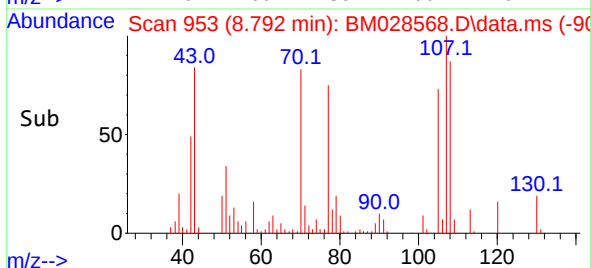
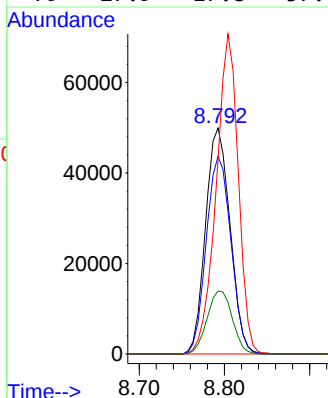
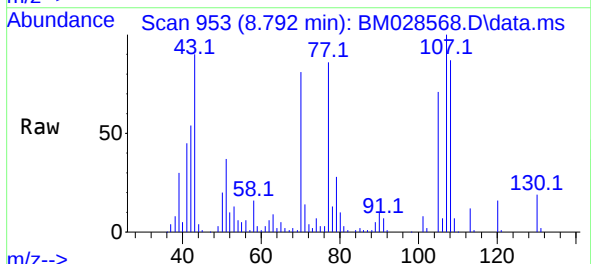
Tgt Ion:	70	Resp:	63414
Ion	Ratio	Lower	Upper
70	100		
42	68.6	31.9	47.9#
101	10.5	7.0	10.4#
130	22.5	13.4	20.0#

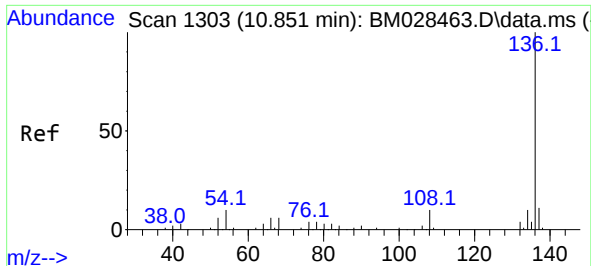


#20

3+4-Methylphenols
Concen: 45.52 ng
RT: 8.792 min Scan# 953
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	107	Resp:	99811
Ion	Ratio	Lower	Upper
107	100		
108	87.4	64.5	104.5
77	86.0	24.2	64.2#
79	27.9	17.8	57.8

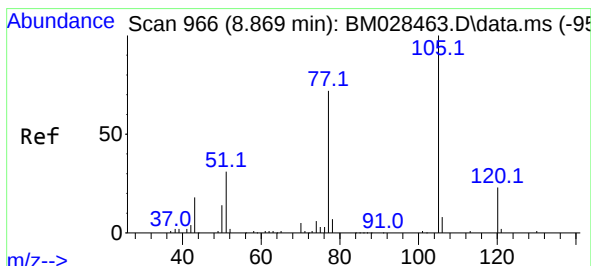
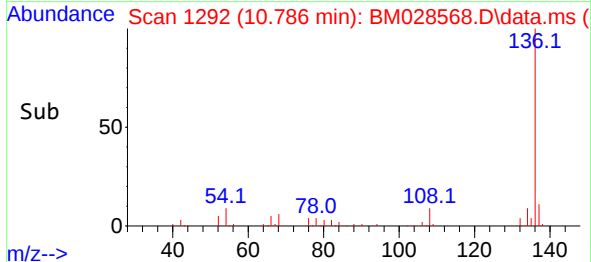
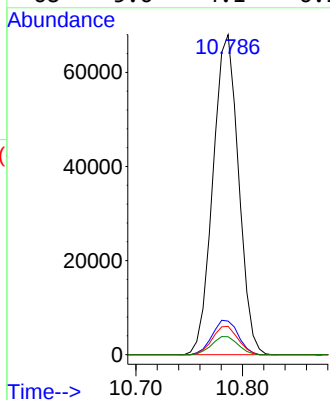
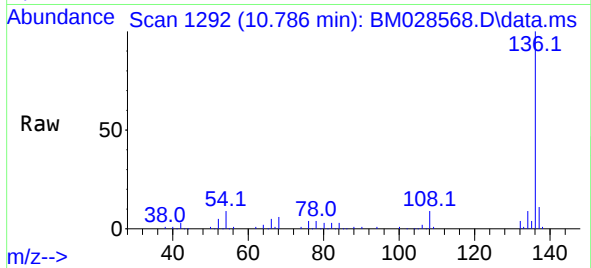




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.786 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

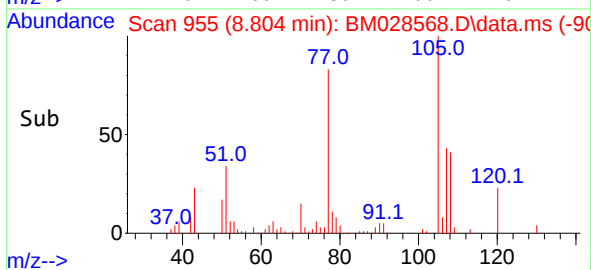
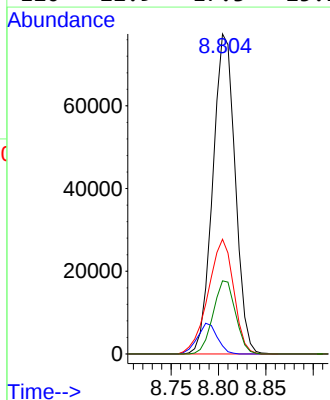
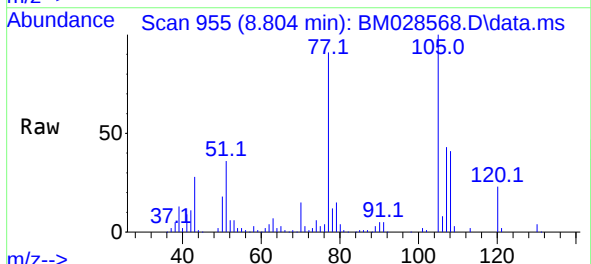
Instrument :
BNA_M
ClientSampleId :
PB134329BS

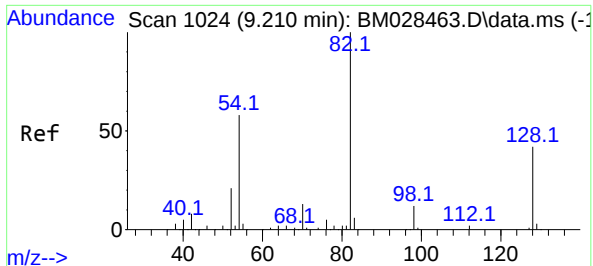
Tgt Ion:	136	Resp:	113341
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	8.8	4.6	7.0#
68	5.6	4.1	6.1



#22
Acetophenone
Concen: 43.37 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	105	Resp:	127443
Ion	Ratio	Lower	Upper
105	100		
71	2.6	7.6	11.4#
51	35.9	18.6	28.0#
120	22.9	17.3	25.9

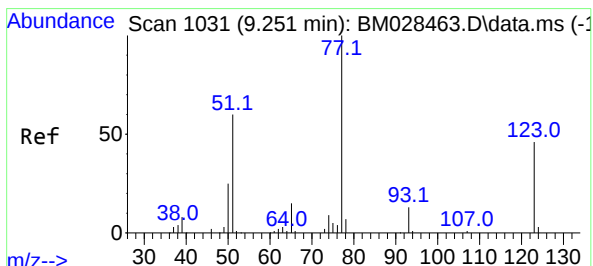
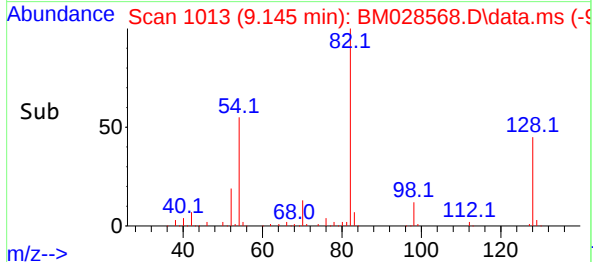
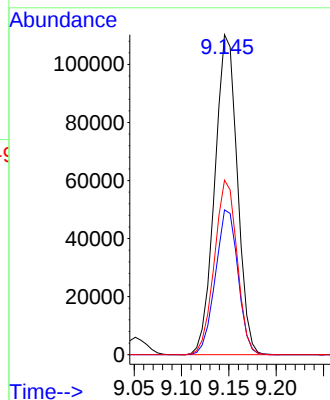
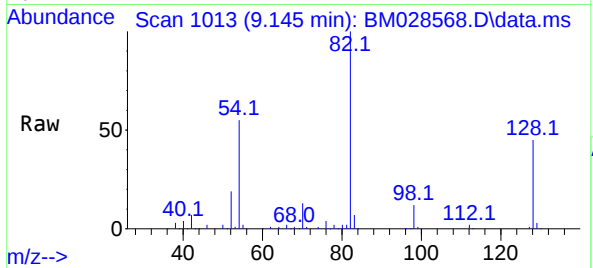




#23
Nitrobenzene-d5
Concen: 76.52 ng
RT: 9.145 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

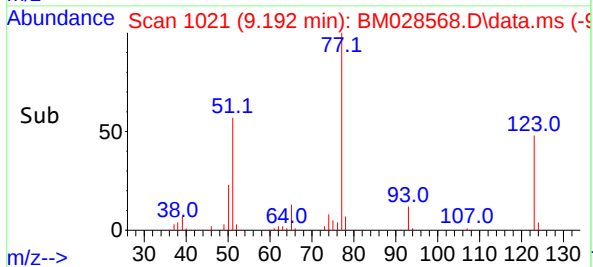
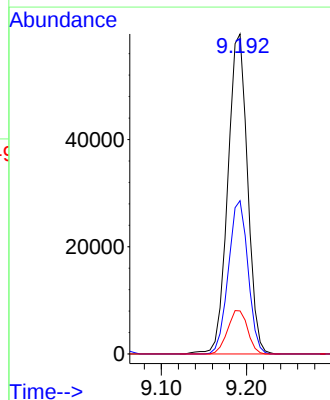
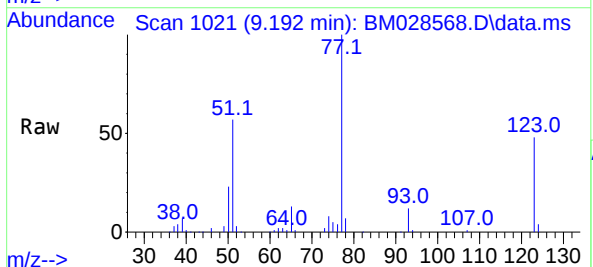
Instrument :
BNA_M
ClientSampleId :
PB134329BS

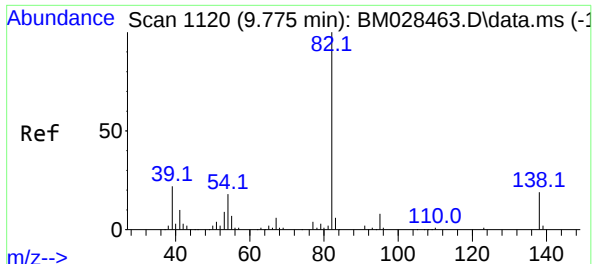
Tgt Ion: 82 Resp: 182852
Ion Ratio Lower Upper
82 100
128 45.3 27.4 41.0#
54 54.6 31.4 47.0#



#24
Nitrobenzene
Concen: 41.47 ng
RT: 9.192 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 77 Resp: 95672
Ion Ratio Lower Upper
77 100
123 47.9 29.1 43.7#
65 13.5 11.3 16.9

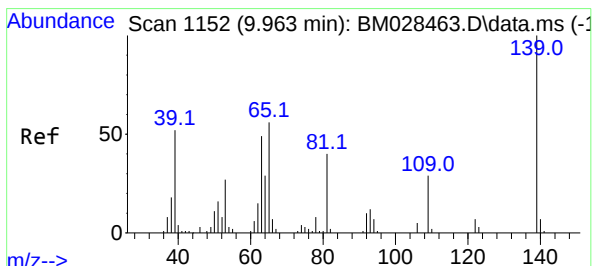
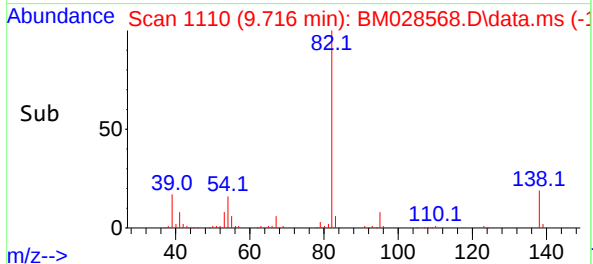
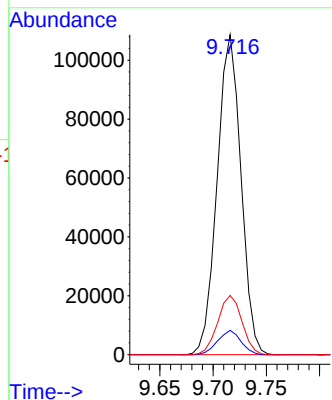
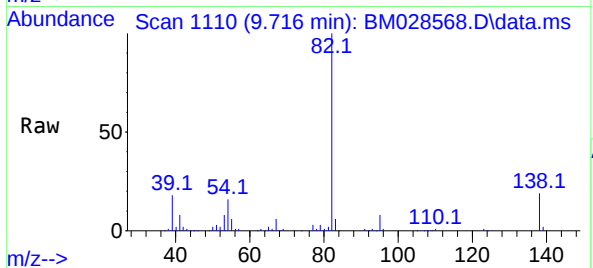




#25
Isophorone
Concen: 46.04 ng
RT: 9.716 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

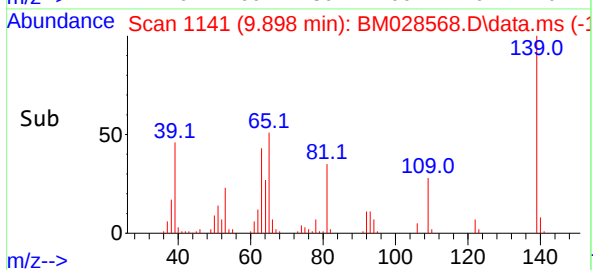
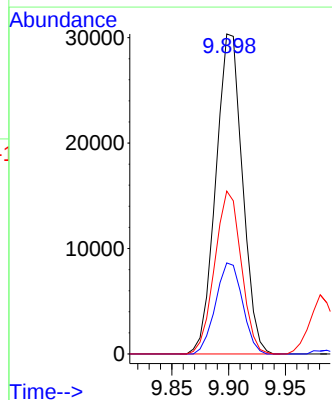
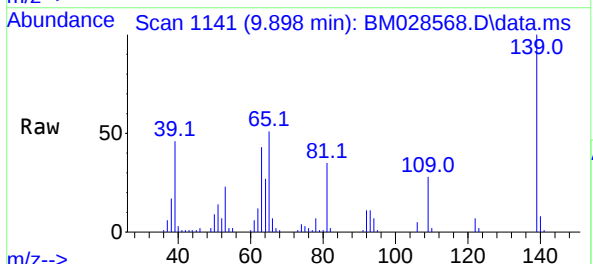
Instrument :
BNA_M
ClientSampleId :
PB134329BS

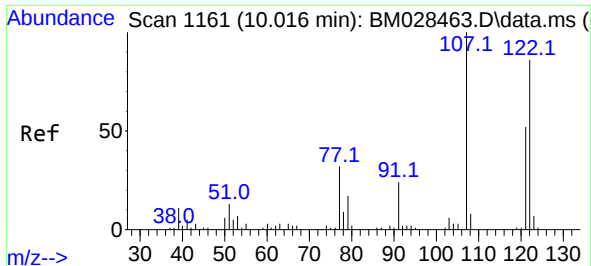
Tgt Ion: 82 Resp: 168578
Ion Ratio Lower Upper
82 100
95 7.6 6.8 10.2
138 18.5 13.1 19.7



#26
2-Nitrophenol
Concen: 47.43 ng
RT: 9.898 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:139 Resp: 49516
Ion Ratio Lower Upper
139 100
109 28.5 33.8 50.8#
65 50.9 51.0 76.6#

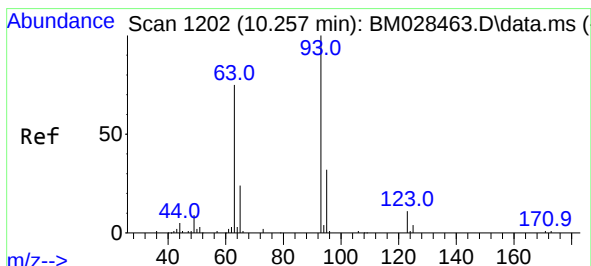
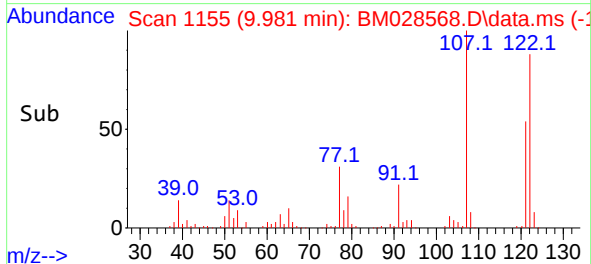
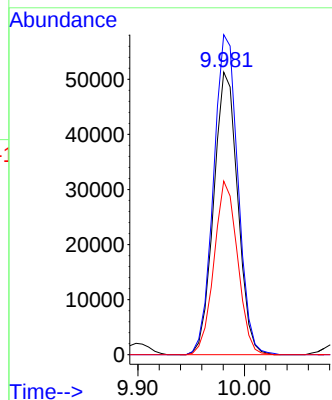
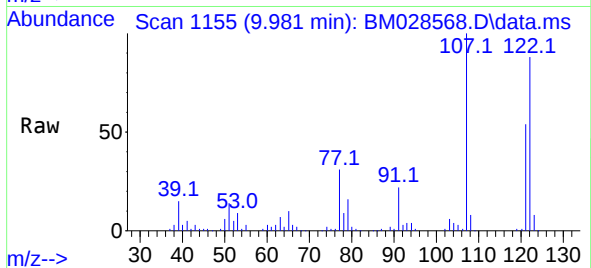




#27
2,4-Dimethylphenol
Concen: 52.90 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

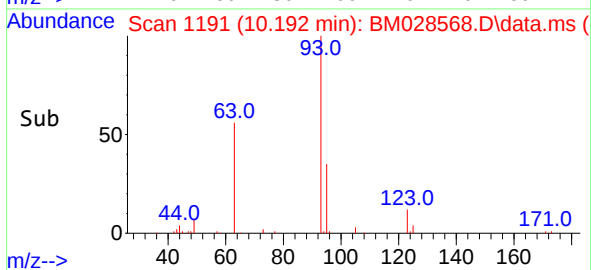
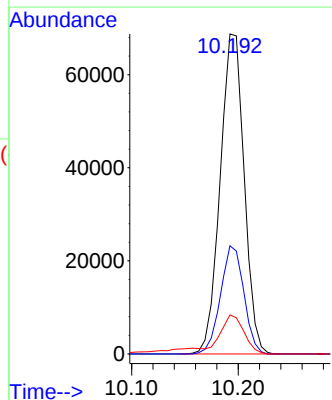
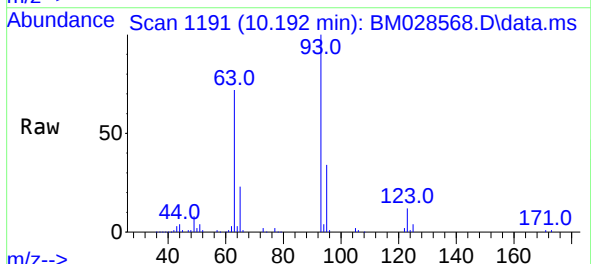
Instrument :
BNA_M
ClientSampleId :
PB134329BS

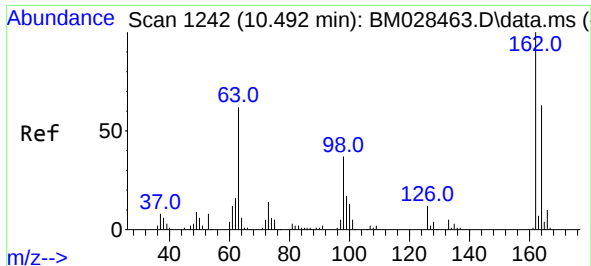
Tgt Ion:122 Resp: 80307
Ion Ratio Lower Upper
122 100
107 113.3 106.6 159.8
121 61.5 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.56 ng
RT: 10.192 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 93 Resp: 107391
Ion Ratio Lower Upper
93 100
95 33.8 26.5 39.7
123 12.2 8.6 12.8

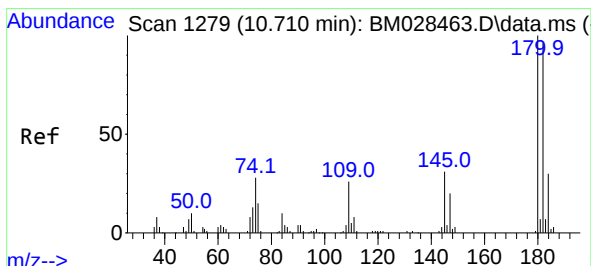
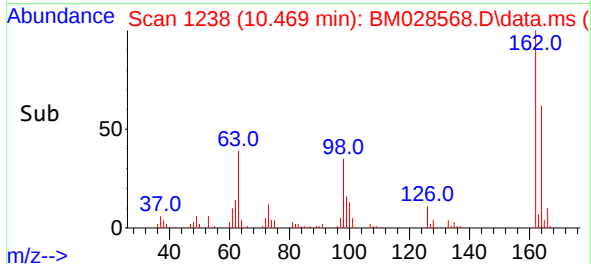
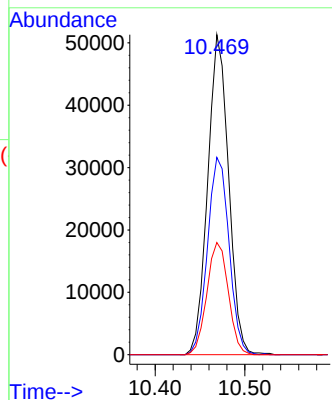
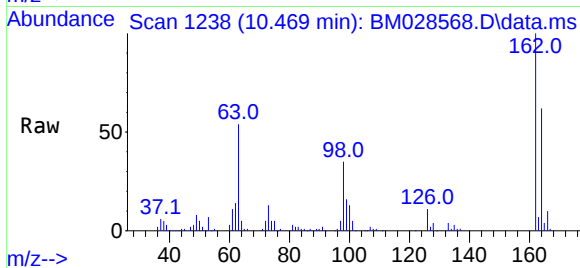




#29
2,4-Dichlorophenol
Concen: 45.87 ng
RT: 10.469 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

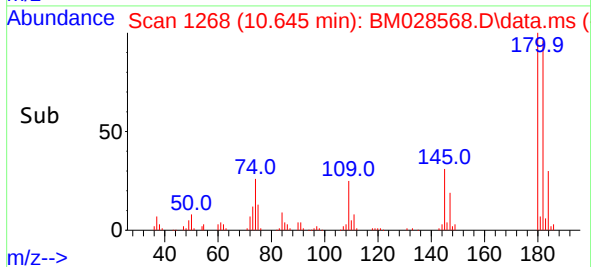
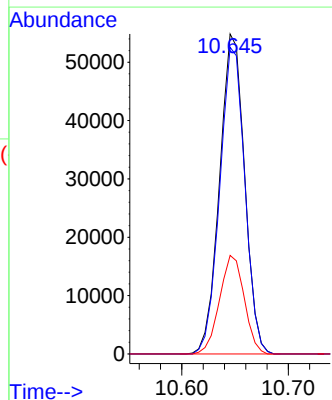
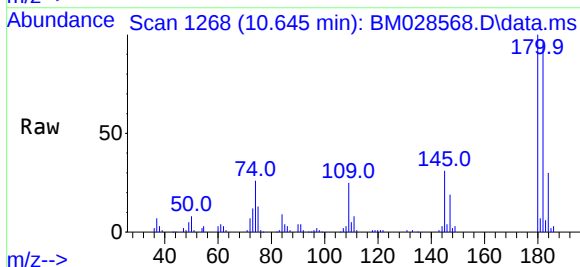
Instrument :
BNA_M
ClientSampleId :
PB134329BS

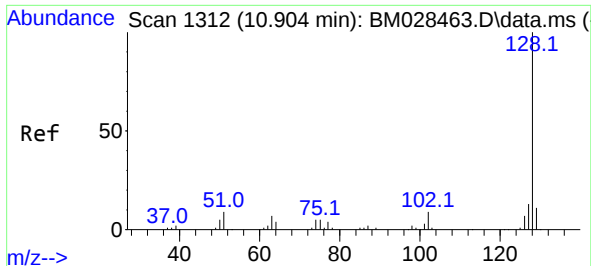
Tgt Ion:162 Resp: 83075
Ion Ratio Lower Upper
162 100
164 61.7 43.2 83.2
98 35.1 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 41.47 ng
RT: 10.645 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

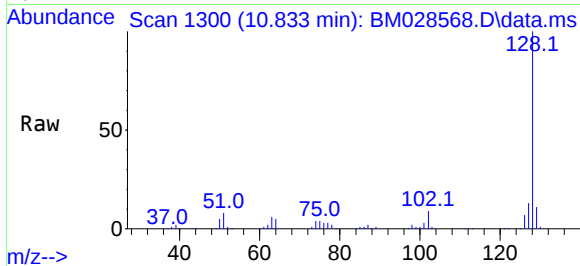
Tgt Ion:180 Resp: 89212
Ion Ratio Lower Upper
180 100
182 95.9 77.7 116.5
145 30.8 23.4 35.0



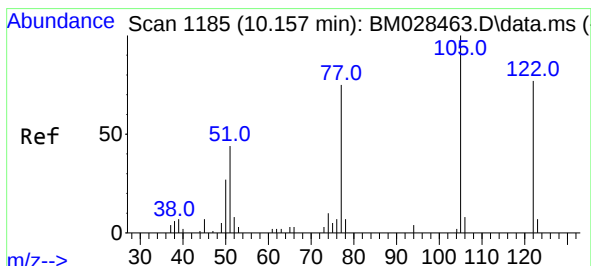
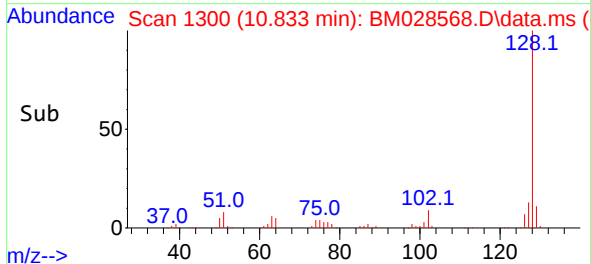
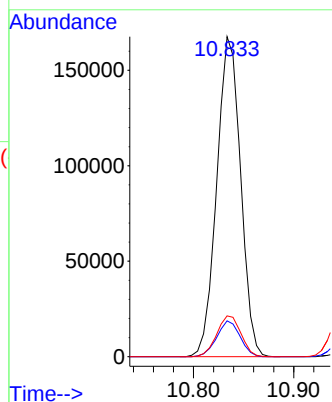


#31
Naphthalene
Concen: 43.18 ng
RT: 10.833 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleId :
PB134329BS

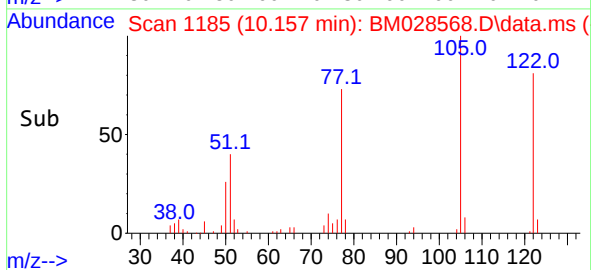
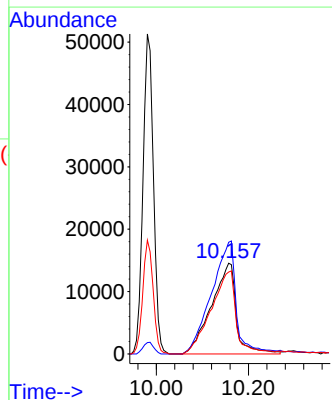
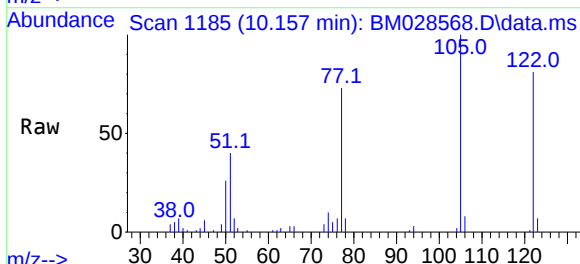


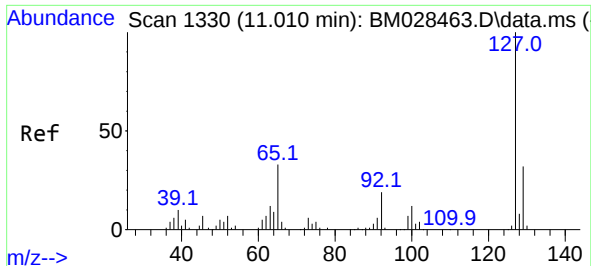
Tgt Ion:128 Resp: 276534
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 39.98 ng
RT: 10.157 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:122 Resp: 54621
Ion Ratio Lower Upper
122 100
105 122.9 114.0 154.0
77 90.3 101.8 141.8#

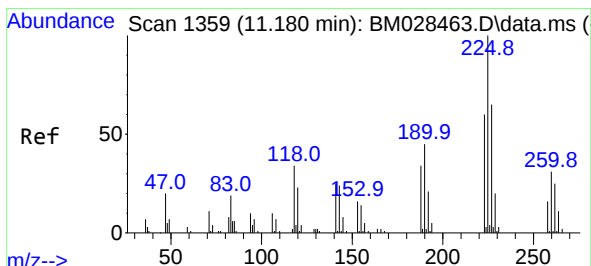
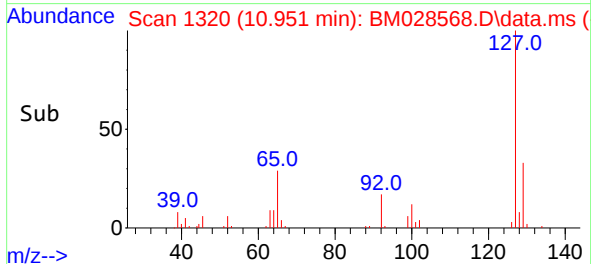
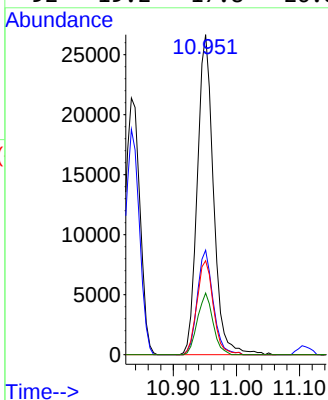
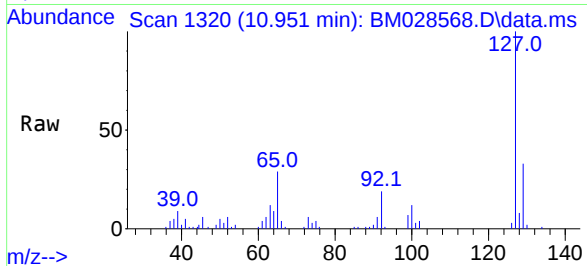




#33
4-Chloroaniline
Concen: 17.83 ng
RT: 10.951 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

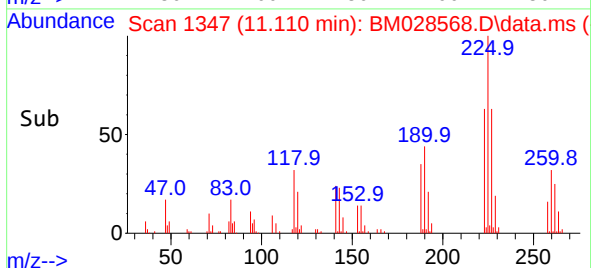
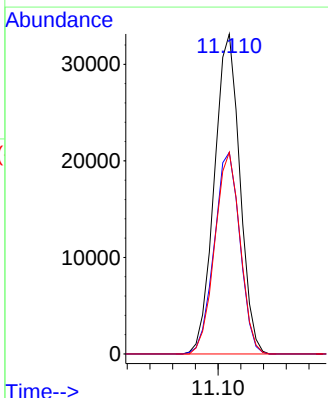
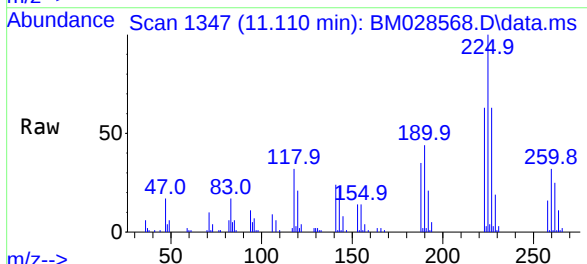
Instrument :
BNA_M
ClientSampleId :
PB134329BS

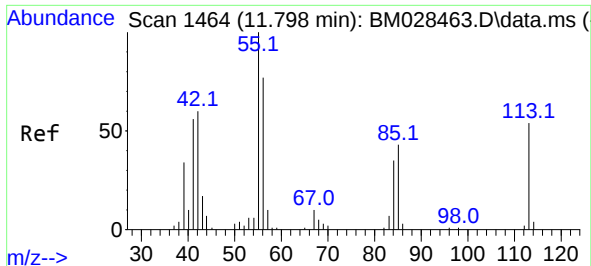
Tgt Ion:	127	Resp:	47424
Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.7	37.1
65	29.4	30.2	45.4#
92	19.2	17.8	26.8



#34
Hexachlorobutadiene
Concen: 40.24 ng
RT: 11.110 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	225	Resp:	51650
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	63.0	50.6	75.8

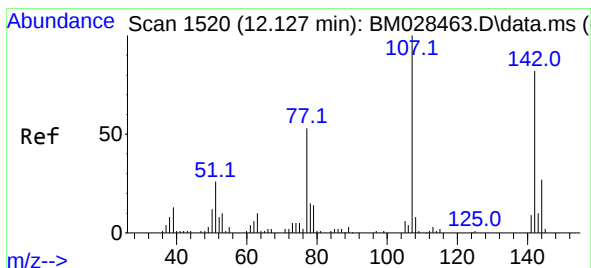
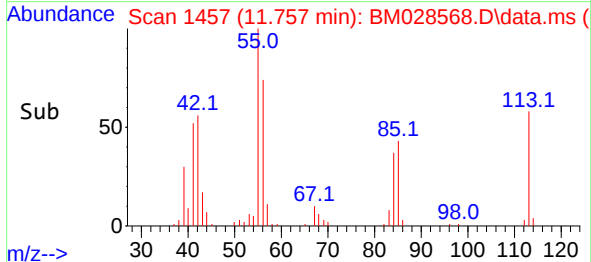
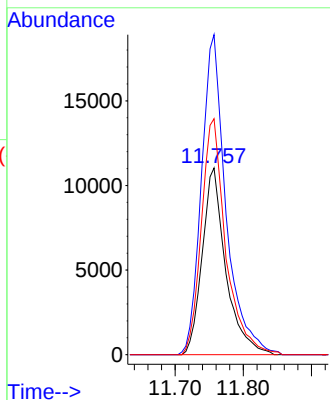
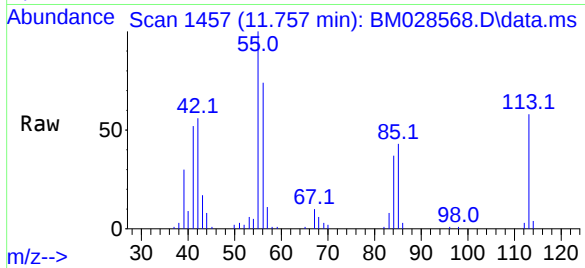




#35
Caprolactam
Concen: 45.35 ng
RT: 11.757 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

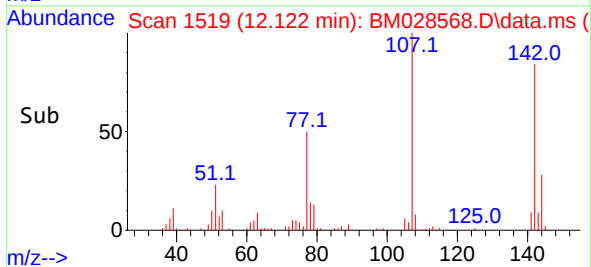
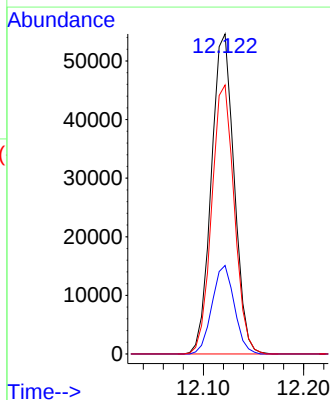
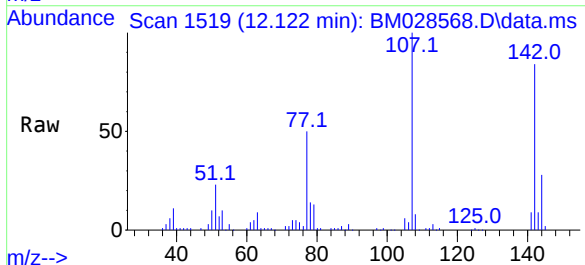
Instrument :
BNA_M
ClientSampleId :
PB134329BS

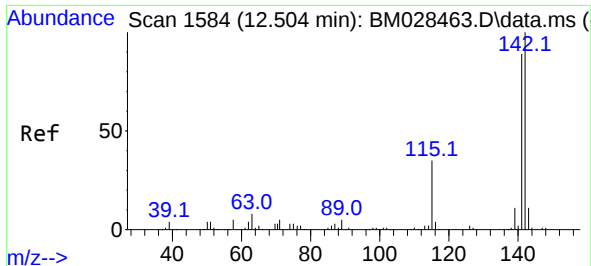
Tgt Ion:113 Resp: 26583
Ion Ratio Lower Upper
113 100
55 171.4 103.2 143.2#
56 126.4 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 45.84 ng
RT: 12.122 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:107 Resp: 86321
Ion Ratio Lower Upper
107 100
144 27.6 20.1 30.1
142 84.0 60.3 90.5

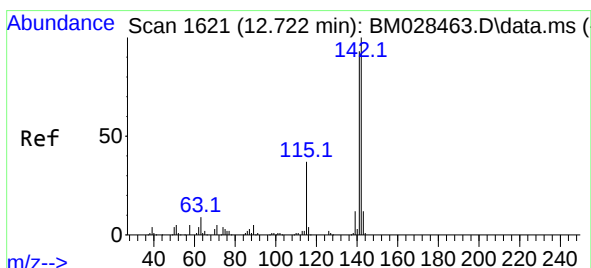
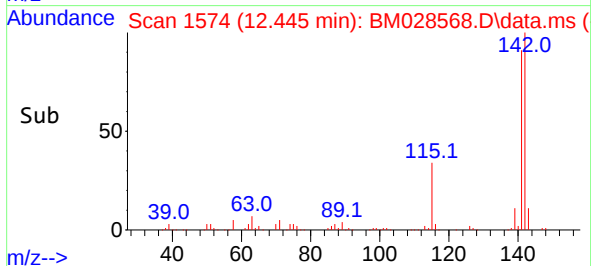
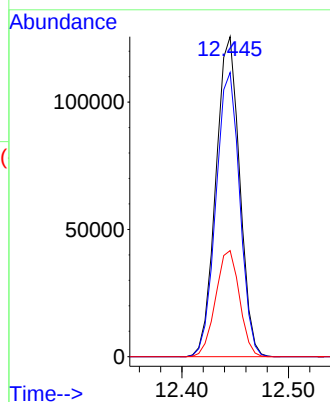
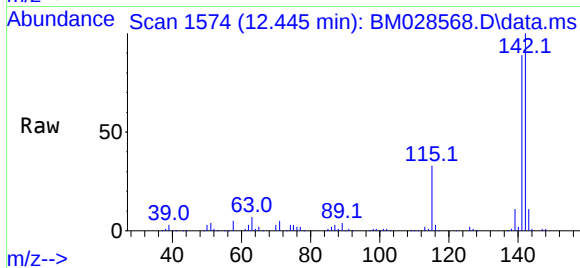




#37
2-Methylnaphthalene
Concen: 44.15 ng
RT: 12.445 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

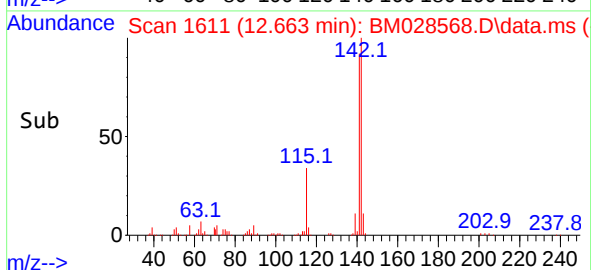
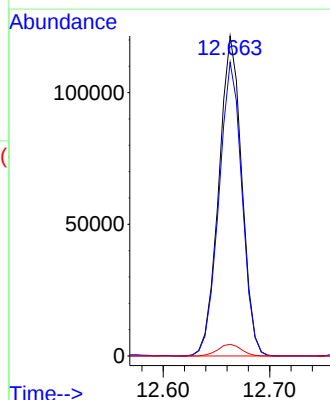
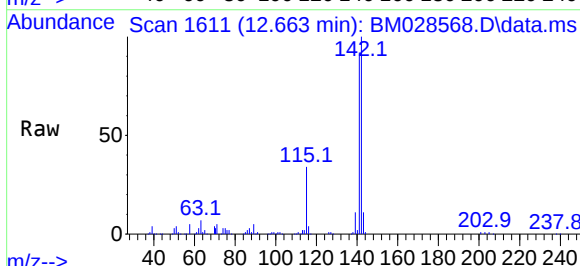
Instrument :
BNA_M
ClientSampleId :
PB134329BS

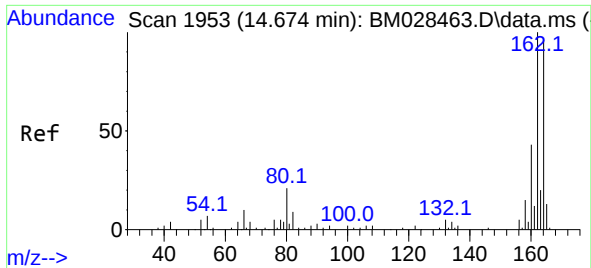
Tgt Ion:142 Resp: 194879
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 33.2 32.2 48.4



#38
1-Methylnaphthalene
Concen: 43.34 ng
RT: 12.663 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:142 Resp: 181537
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 3.6 3.5 5.3



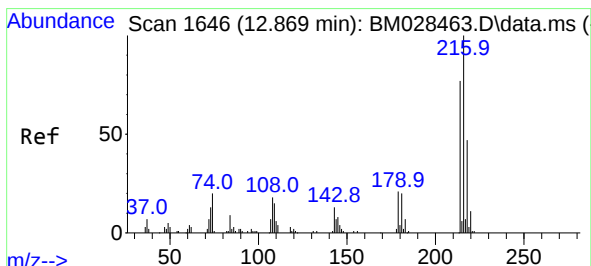
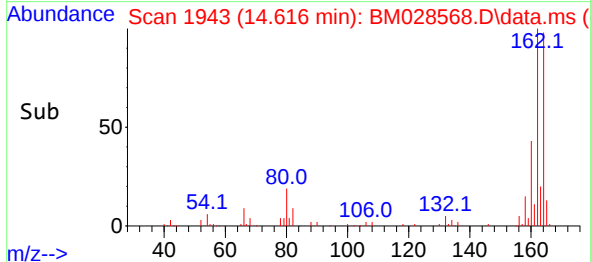
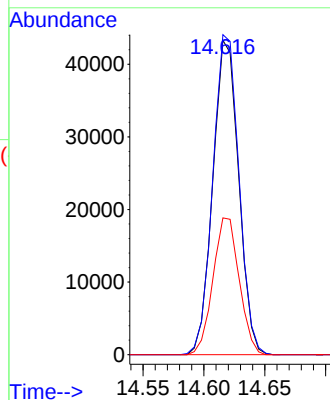
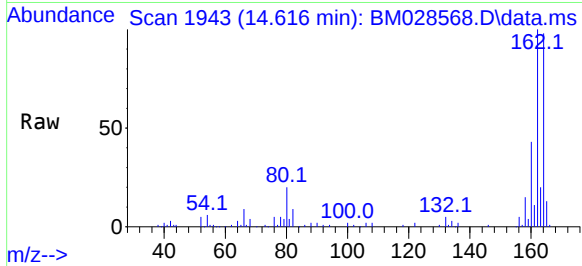


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.616 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleId :
PB134329BS

Tgt Ion:164 Resp: 63814

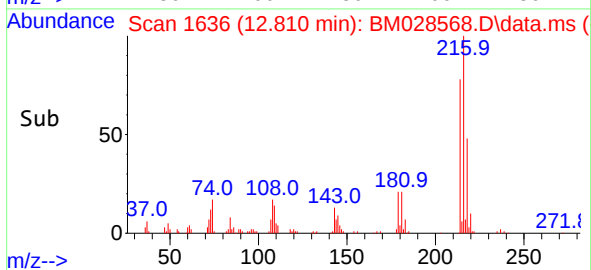
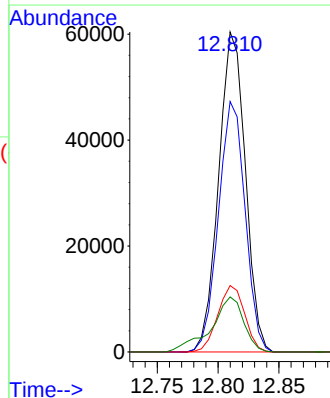
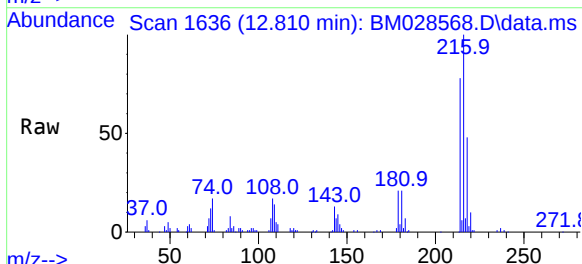
Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.4	120.6
160	43.5	35.9	53.9

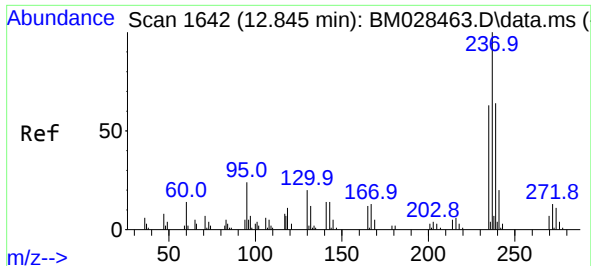


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.81 ng
RT: 12.810 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:216 Resp: 92216

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.1	93.1
179	20.9	17.2	25.8
108	20.9	14.9	22.3

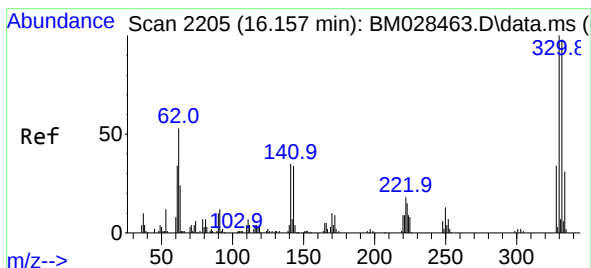
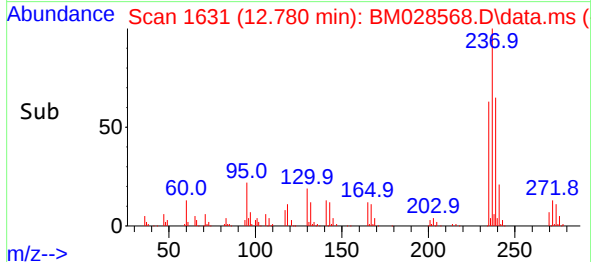
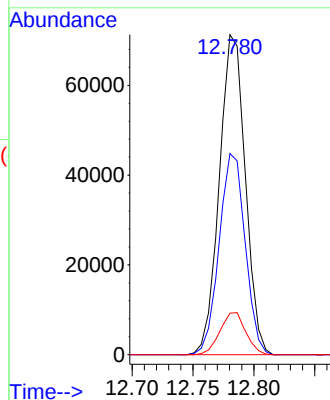
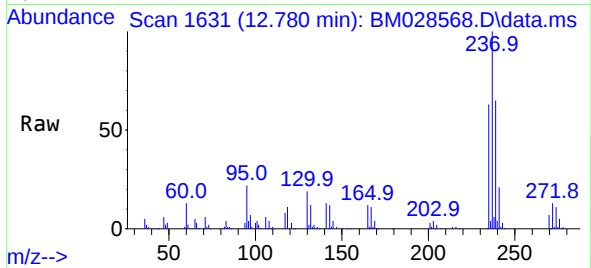




#41
Hexachlorocyclopentadiene
Concen: 107.60 ng
RT: 12.780 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

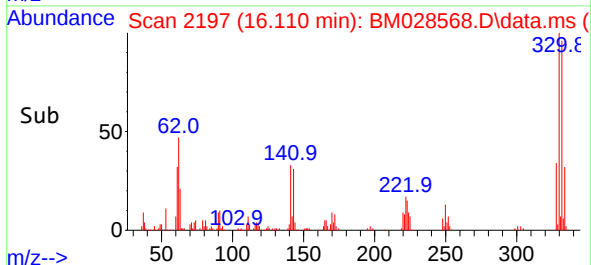
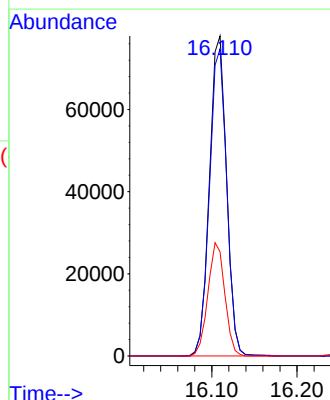
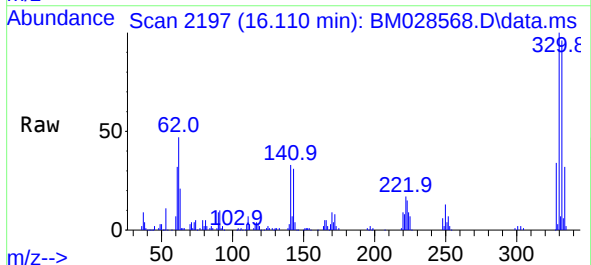
Instrument :
BNA_M
ClientSampleId :
PB134329BS

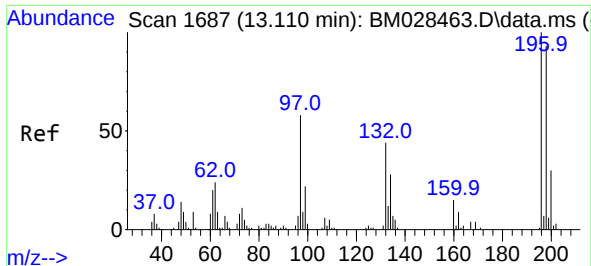
Tgt Ion:237 Resp: 105796
Ion Ratio Lower Upper
237 100
235 62.9 43.1 83.1
272 13.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 128.41 ng
RT: 16.110 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:330 Resp: 108571
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 34.9 28.4 42.6

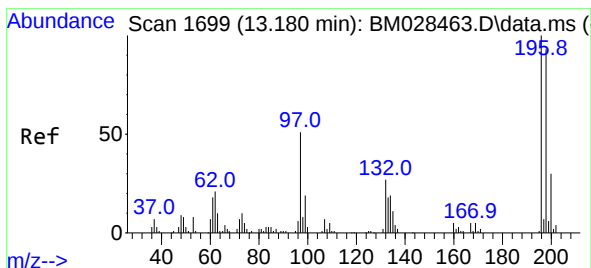
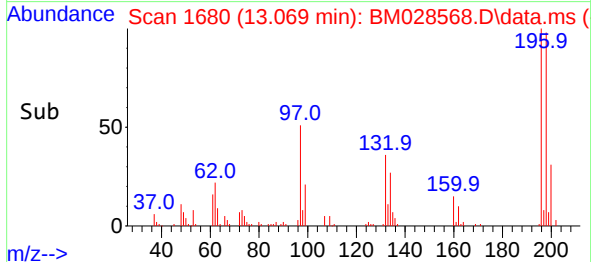
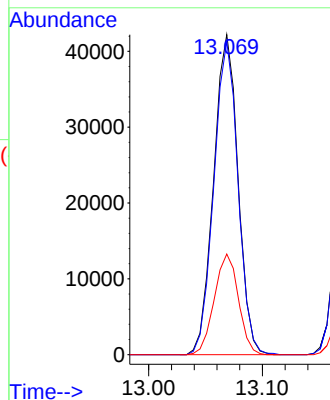
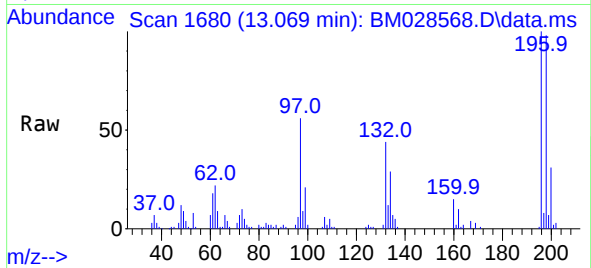




#43
2,4,6-Trichlorophenol
Concen: 44.53 ng
RT: 13.069 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

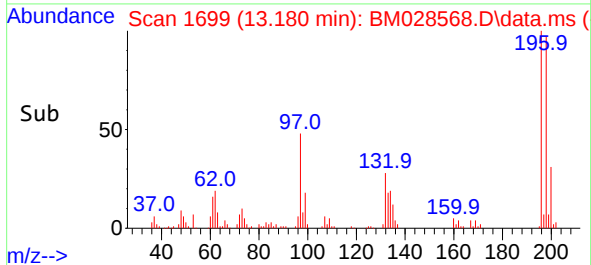
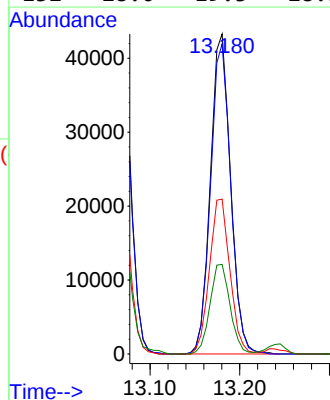
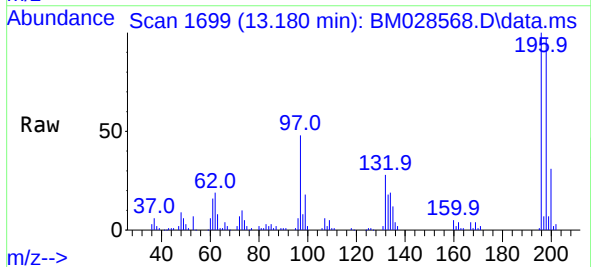
Instrument :
BNA_M
ClientSampled :
PB134329BS

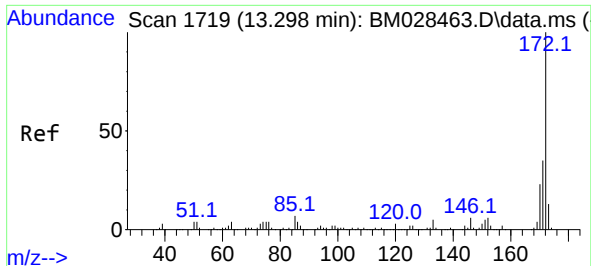
Tgt Ion:196 Resp: 62868
Ion Ratio Lower Upper
196 100
198 98.0 74.9 112.3
200 31.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 46.42 ng
RT: 13.180 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:196 Resp: 67828
Ion Ratio Lower Upper
196 100
198 96.9 79.0 118.6
97 48.4 40.5 60.7
132 28.0 19.3 28.9



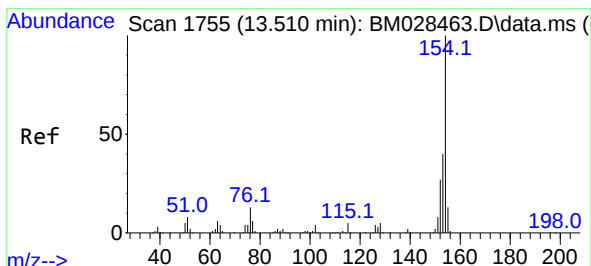
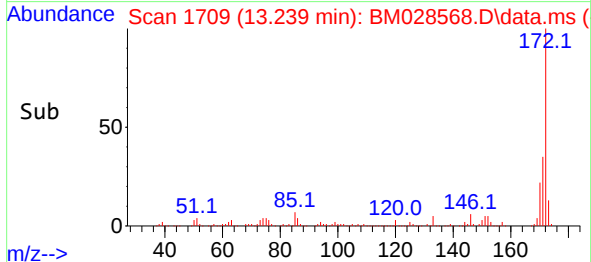
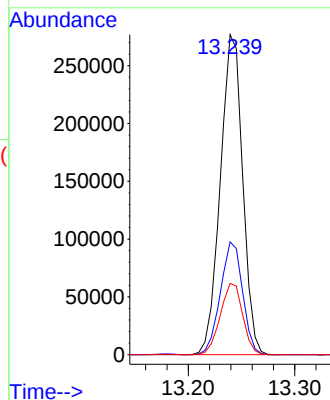
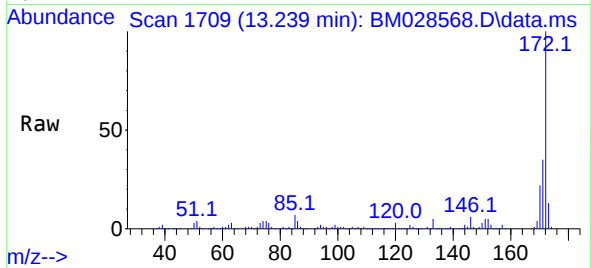


#45
2-Fluorobiphenyl
Concen: 79.22 ng
RT: 13.239 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleID :
PB134329BS

Tgt Ion:172 Resp: 402957

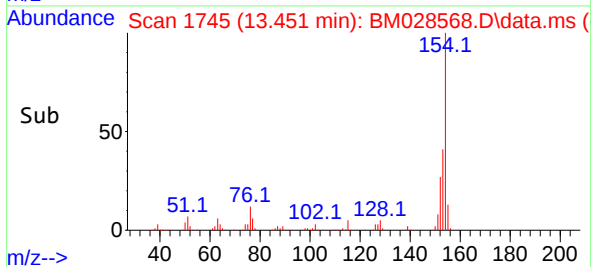
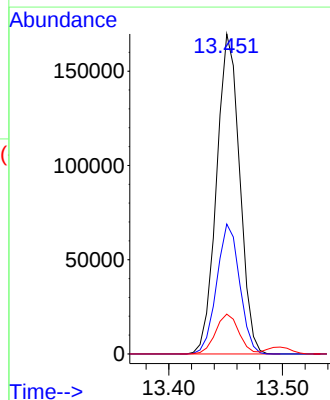
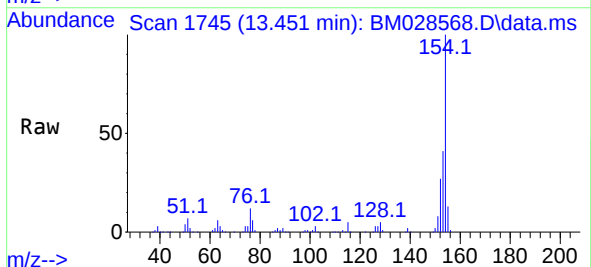
Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.8	41.8
170	22.3	18.6	27.8

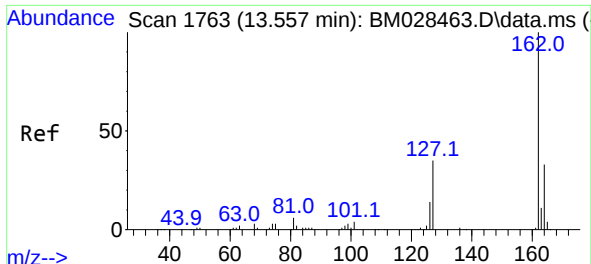


#46
1,1'-Biphenyl
Concen: 43.98 ng
RT: 13.451 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:154 Resp: 239508

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.0	60.0
76	12.4	0.0	32.0

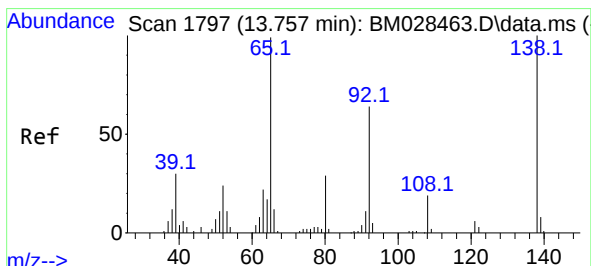
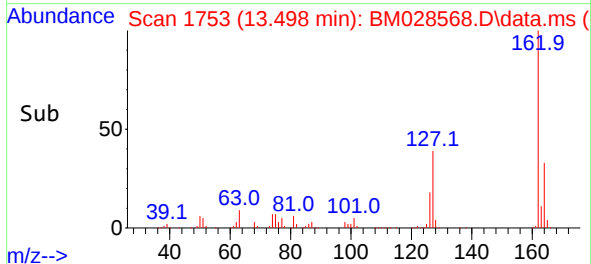
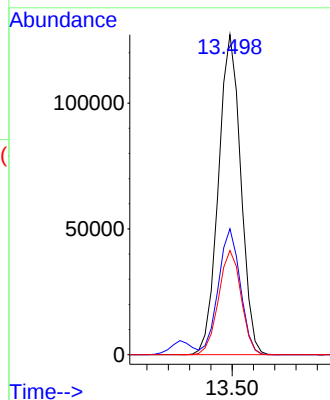
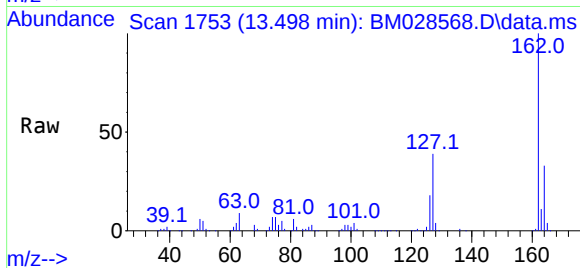




#47
2-Chloronaphthalene
Concen: 41.59 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

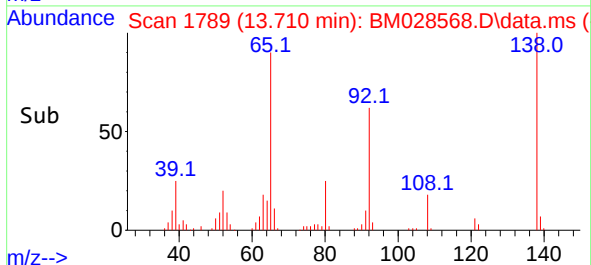
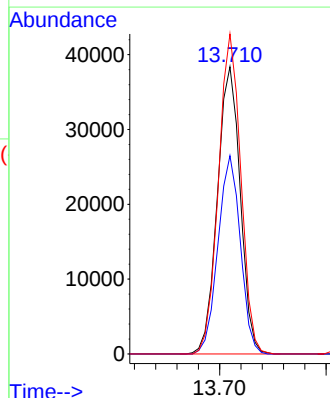
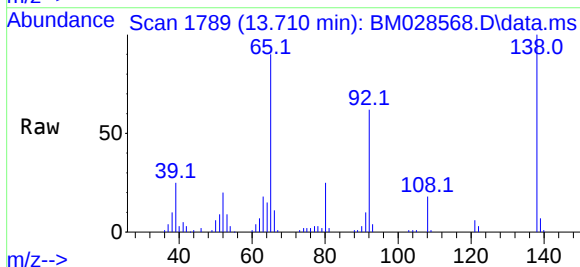
Instrument :
BNA_M
ClientSampled :
PB134329BS

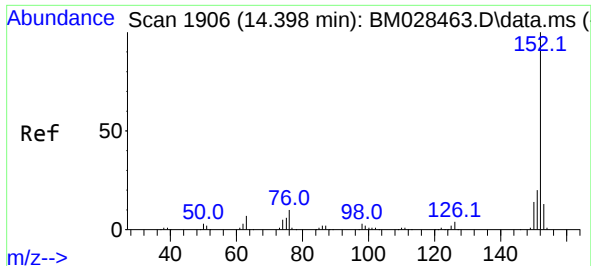
Tgt Ion:162 Resp: 185122
Ion Ratio Lower Upper
162 100
127 39.3 29.6 44.4
164 32.5 26.2 39.4



#48
2-Nitroaniline
Concen: 40.93 ng
RT: 13.710 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

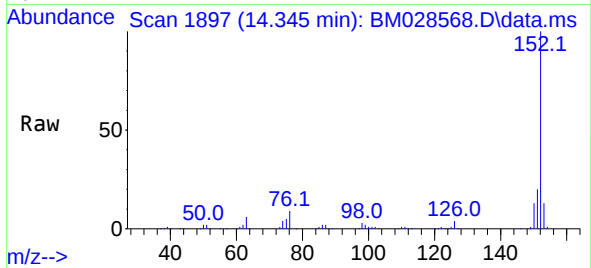
Tgt Ion: 65 Resp: 57122
Ion Ratio Lower Upper
65 100
92 69.0 51.5 77.3
138 111.4 72.7 109.1#



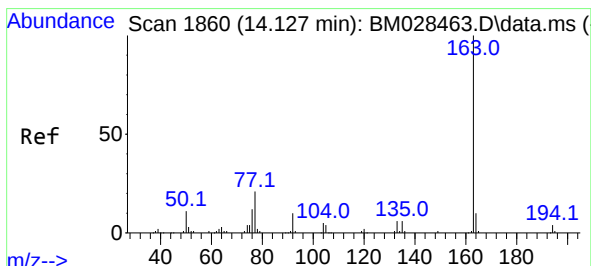
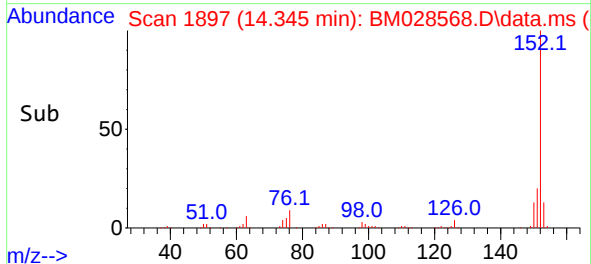
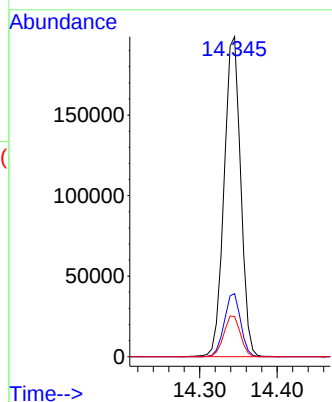


#49
Acenaphthylene
Concen: 44.79 ng
RT: 14.345 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleId :
PB134329BS

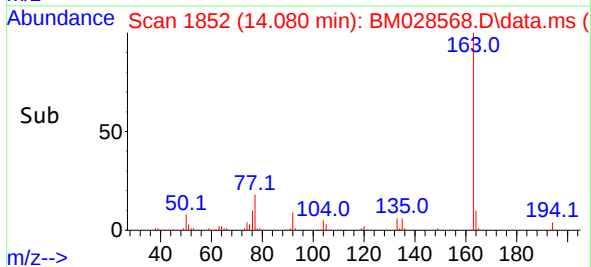
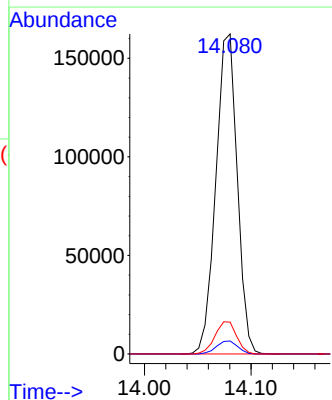
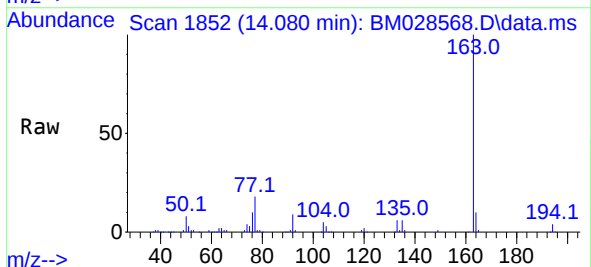


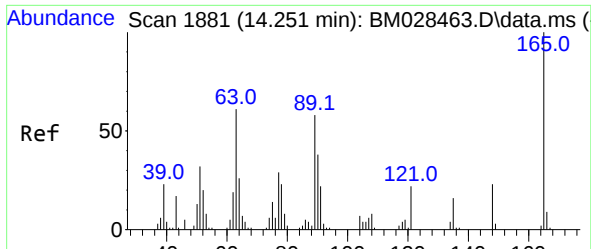
Tgt Ion:152 Resp: 295827
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 43.07 ng
RT: 14.080 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:163 Resp: 225941
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.0 8.1 12.1

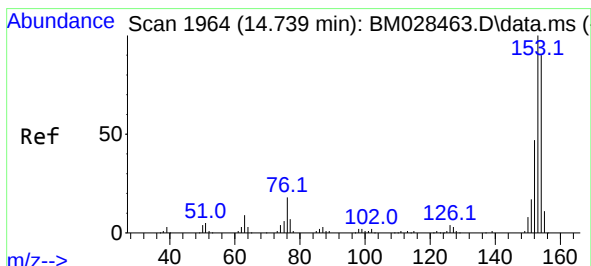
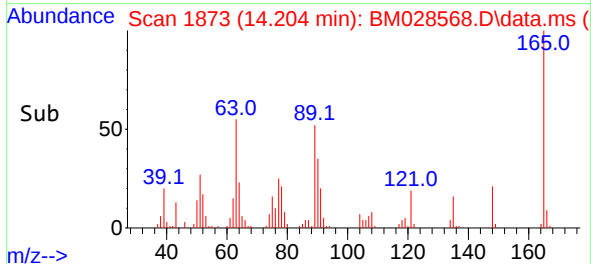
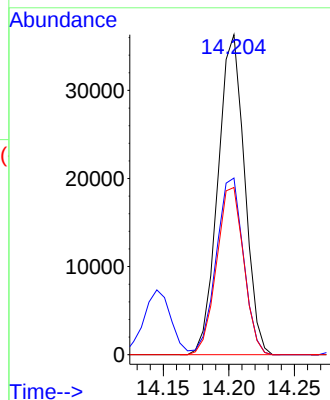
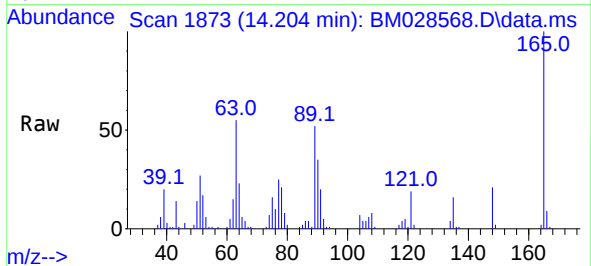




#51
2,6-Dinitrotoluene
Concen: 45.97 ng
RT: 14.204 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

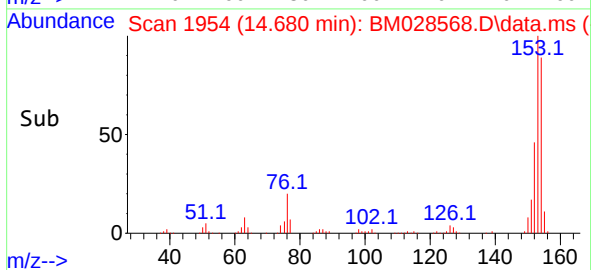
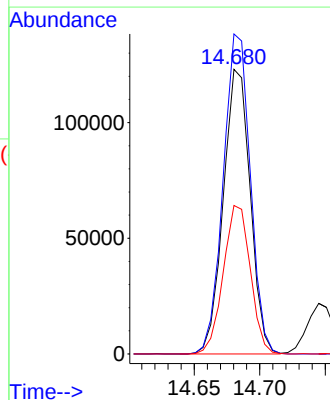
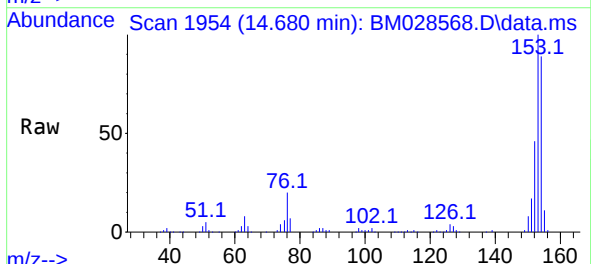
Instrument :
BNA_M
ClientSampleId :
PB134329BS

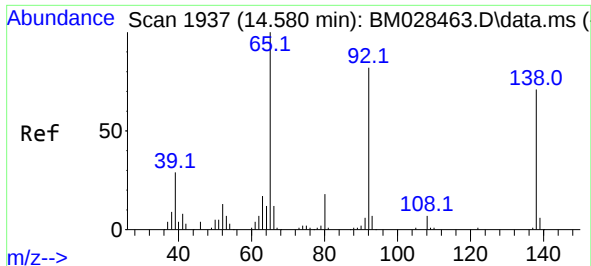
Tgt Ion:	165	Resp:	51301
Ion	Ratio	Lower	Upper
165	100		
63	55.2	51.1	76.7
89	52.3	53.3	79.9#



#52
Acenaphthene
Concen: 42.89 ng
RT: 14.680 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	154	Resp:	175873
Ion	Ratio	Lower	Upper
154	100		
153	112.4	88.3	132.5
152	52.1	41.4	62.2

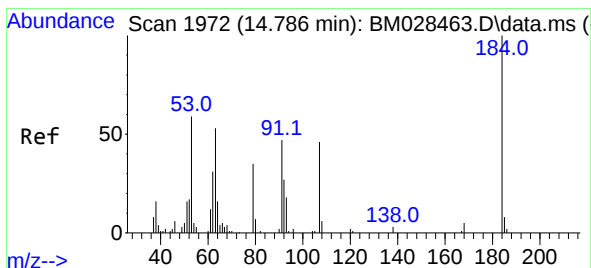
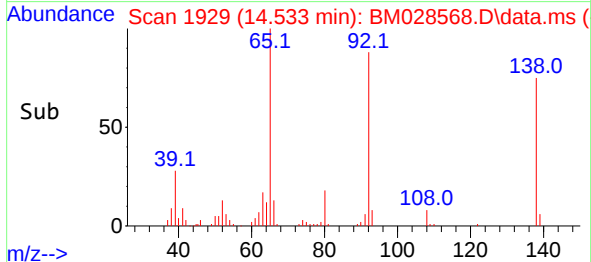
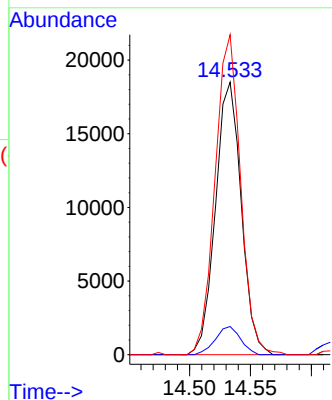
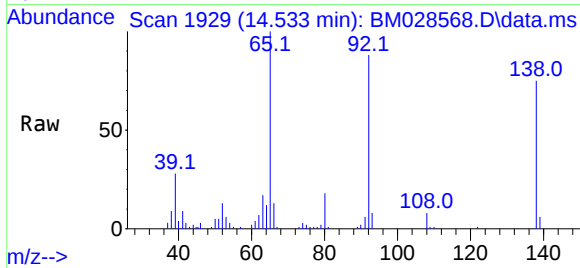




#53
3-Nitroaniline
Concen: 21.66 ng
RT: 14.533 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

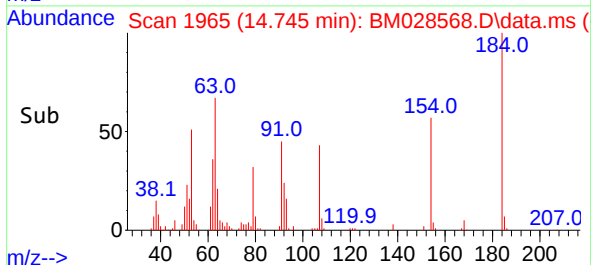
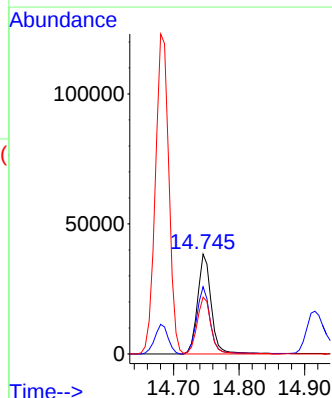
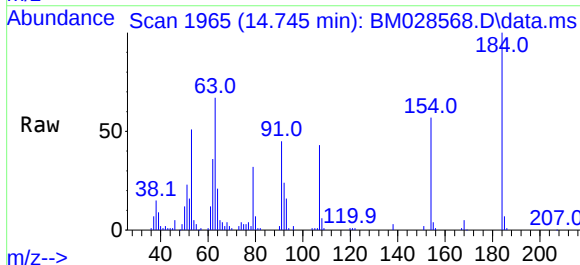
Instrument :
BNA_M
ClientSampleId :
PB134329BS

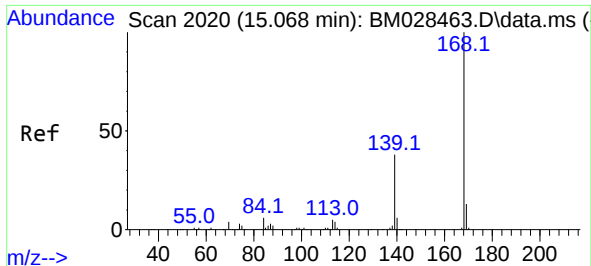
Tgt Ion:	138	Resp:	27257
Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.6	13.0
92	117.4	102.1	153.1



#54
2,4-Dinitrophenol
Concen: 84.00 ng
RT: 14.745 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	184	Resp:	55836
Ion	Ratio	Lower	Upper
184	100		
63	67.3	60.2	90.2
154	56.9	52.9	79.3

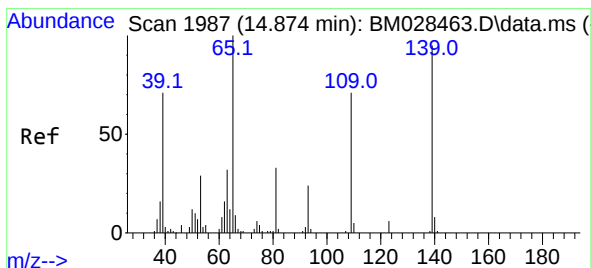
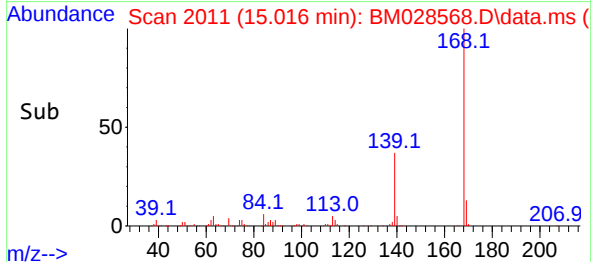
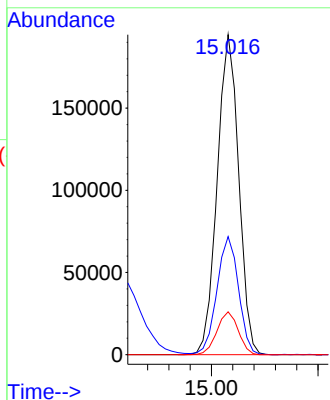
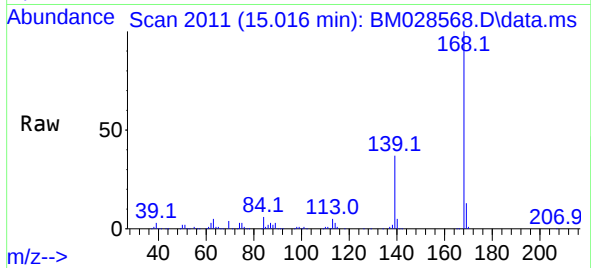




#55
Dibenzenofuran
Concen: 43.18 ng
RT: 15.016 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

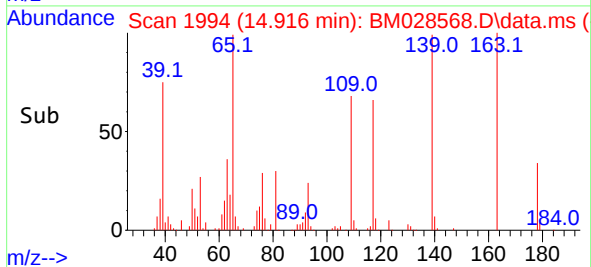
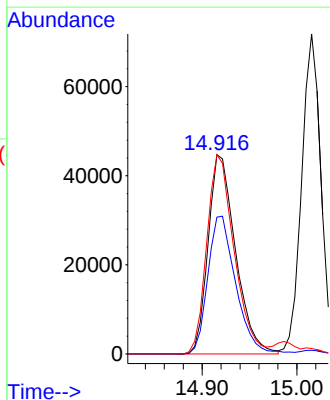
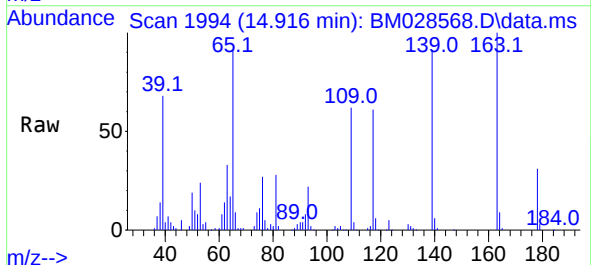
Instrument :
BNA_M
ClientSampleId :
PB134329BS

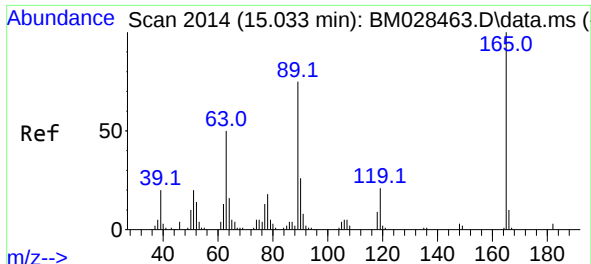
Tgt Ion:168 Resp: 272284
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 90.98 ng
RT: 14.916 min Scan# 1994
Delta R.T. -0.018 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:139 Resp: 90134
Ion Ratio Lower Upper
139 100
109 68.7 77.0 117.0#
65 100.1 103.4 143.4#

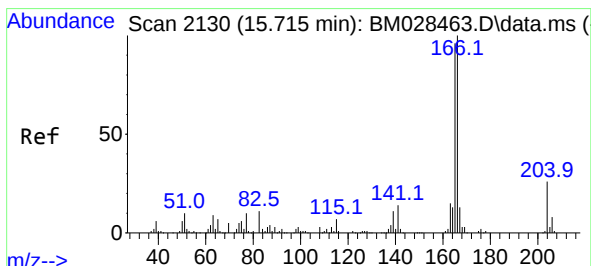
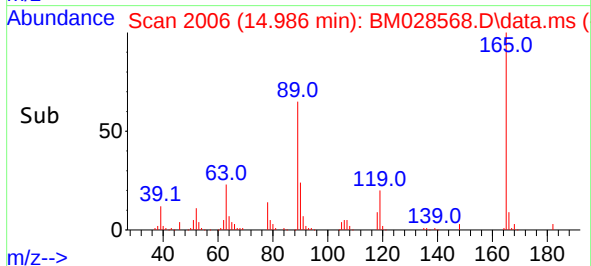
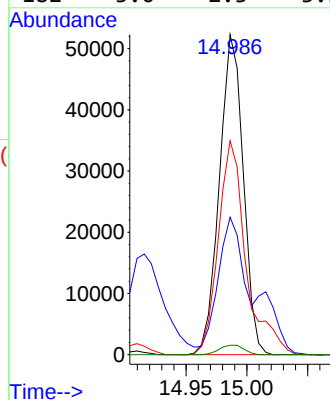
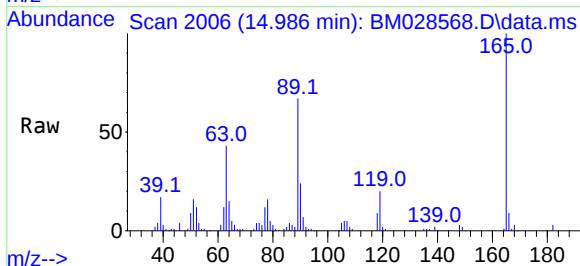




#57
2,4-Dinitrotoluene
Concen: 48.03 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

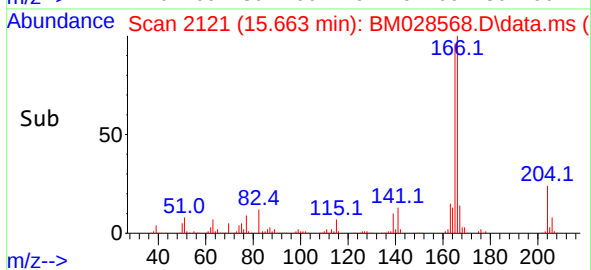
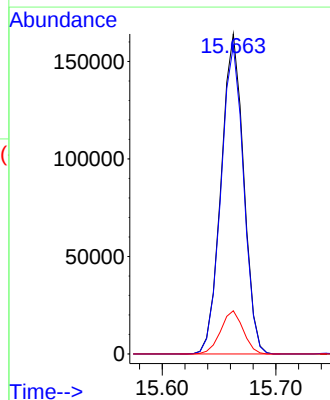
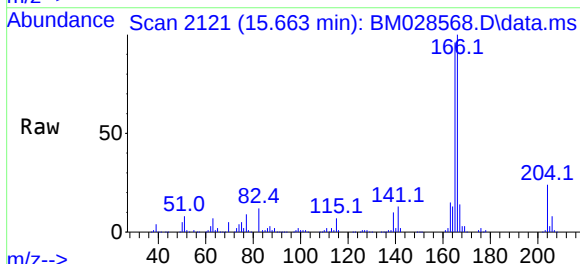
Instrument :
BNA_M
ClientSampleId :
PB134329BS

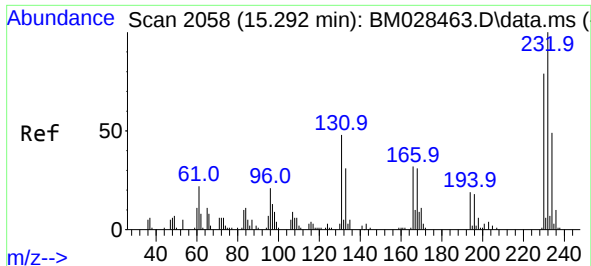
Tgt Ion:165	Resp:	71402
Ion Ratio	Lower	Upper
165	100	
63	42.9	38.8 58.2
89	66.9	62.6 94.0
182	3.0	2.3 3.5



#58
Fluorene
Concen: 43.74 ng
RT: 15.663 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:166	Resp:	225979
Ion Ratio	Lower	Upper
166	100	
165	96.3	76.2 114.2
167	13.5	10.7 16.1

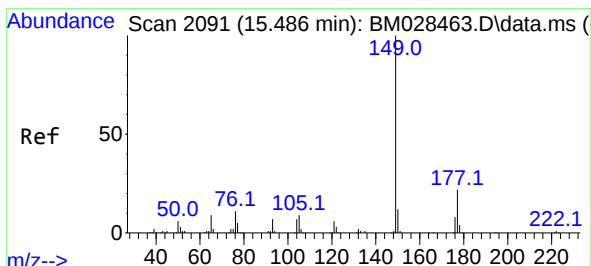
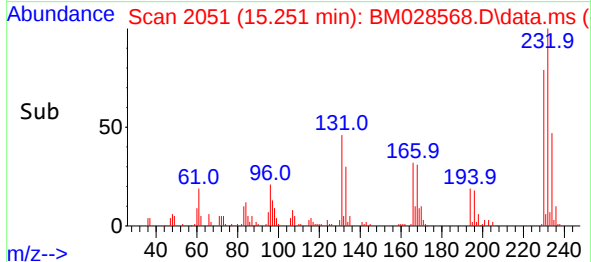
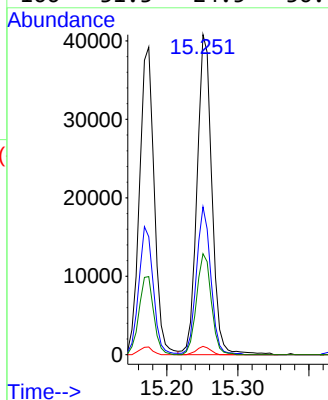
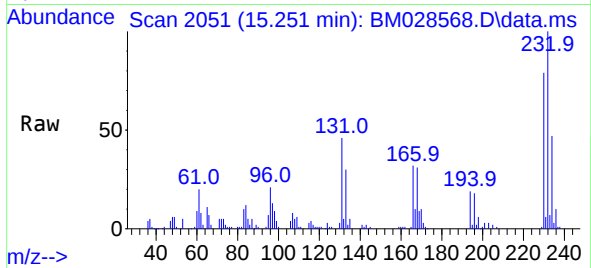




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.90 ng
RT: 15.251 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

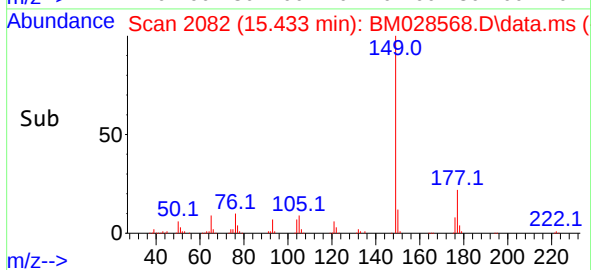
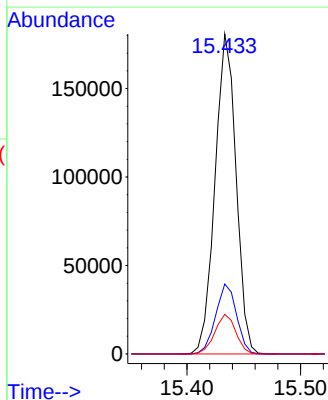
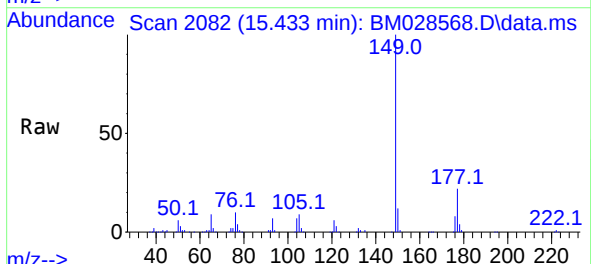
Instrument :
BNA_M
ClientSampleId :
PB134329BS

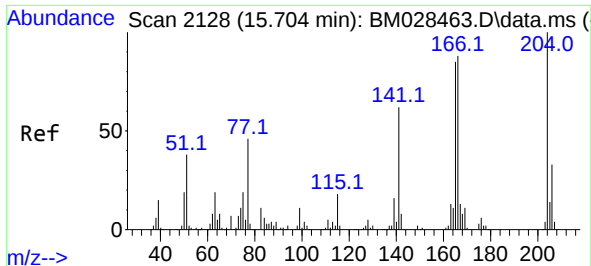
Tgt Ion:232 Resp: 59277
Ion Ratio Lower Upper
232 100
131 45.0 32.2 48.2
130 2.4 1.8 2.8
166 31.3 24.5 36.7



#60
Diethylphthalate
Concen: 43.69 ng
RT: 15.433 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:149 Resp: 232684
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.4
150 12.4 10.2 15.4

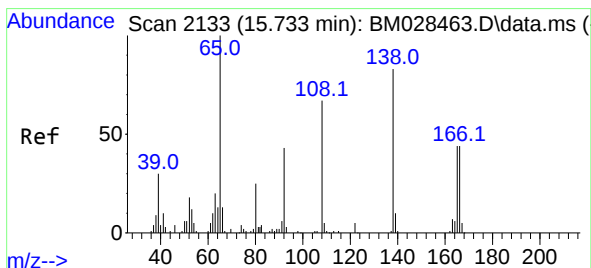
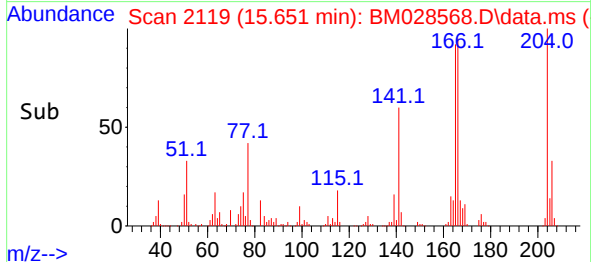
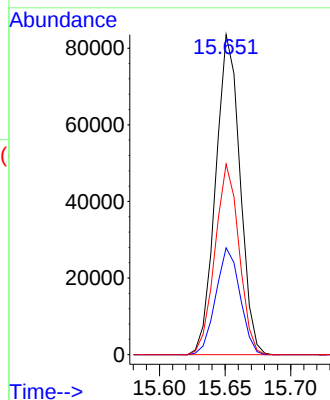
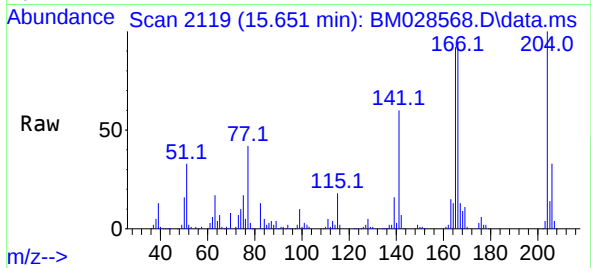




#61
4-Chlorophenyl-phenylether
Concen: 42.32 ng
RT: 15.651 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

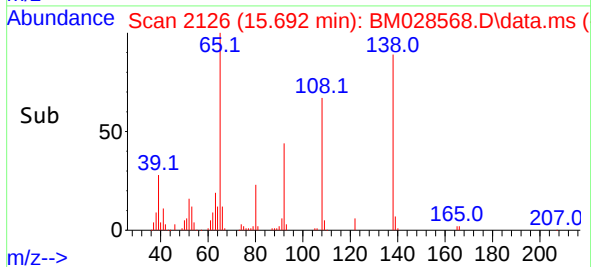
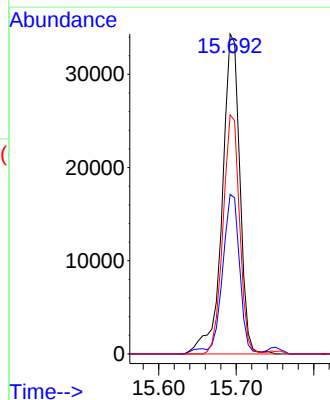
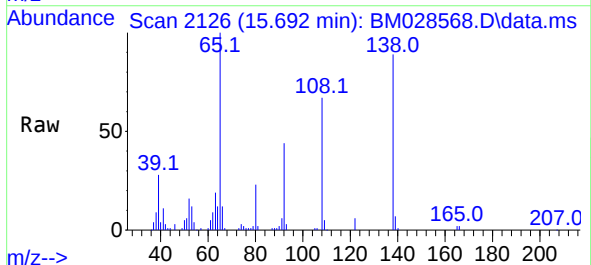
Instrument :
BNA_M
ClientSampled :
PB134329BS

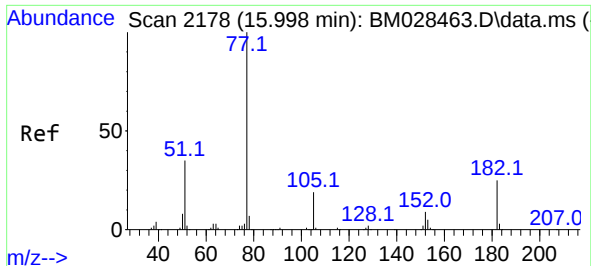
Tgt Ion:204 Resp: 107689
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 59.5 43.7 65.5



#62
4-Nitroaniline
Concen: 39.58 ng
RT: 15.692 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:138 Resp: 54215
Ion Ratio Lower Upper
138 100
92 49.8 35.5 75.5
108 74.8 80.5 120.5#



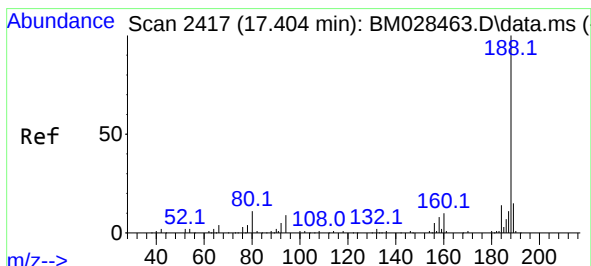
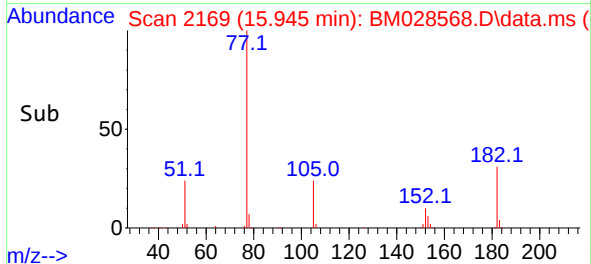
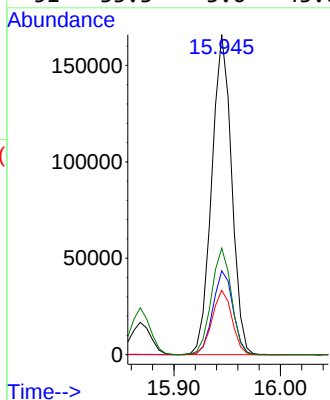
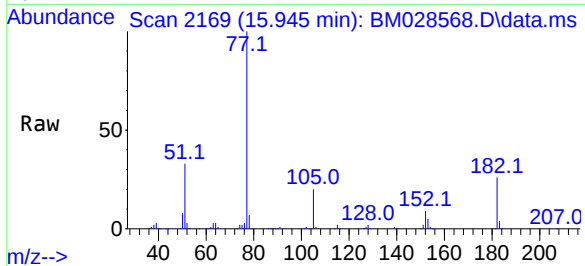


#63
Azobenzene
Concen: 42.95 ng
RT: 15.945 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleID :
PB134329BS

Tgt Ion: 77 Resp: 214745

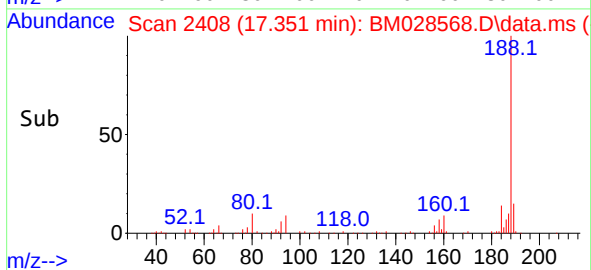
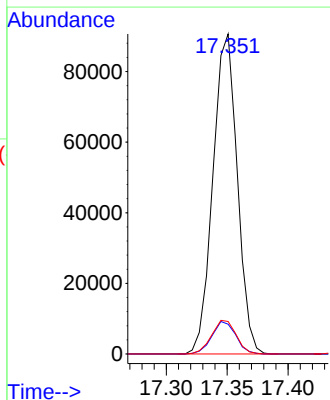
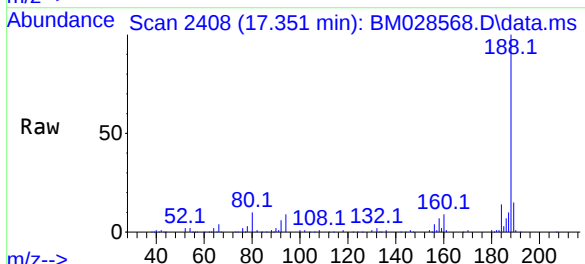
Ion	Ratio	Lower	Upper
77	100		
182	26.2	5.8	45.8
105	20.1	0.0	37.2
51	33.3	3.6	43.6

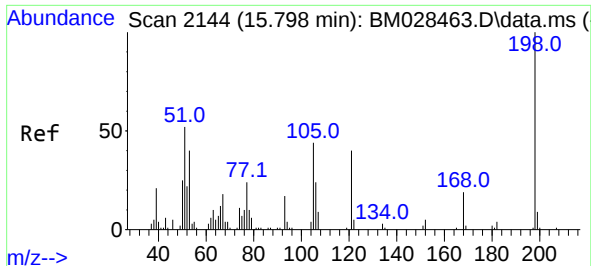


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion: 188 Resp: 126156

Ion	Ratio	Lower	Upper
188	100		
94	9.3	6.2	9.4
80	10.1	7.5	11.3

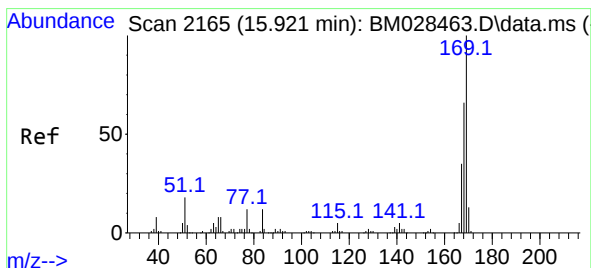
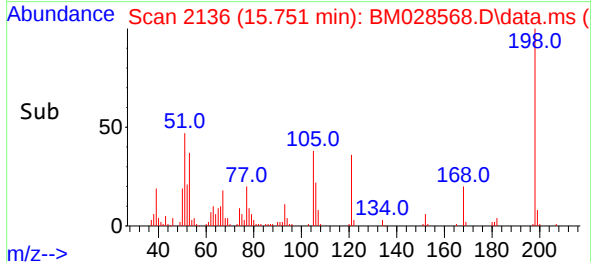
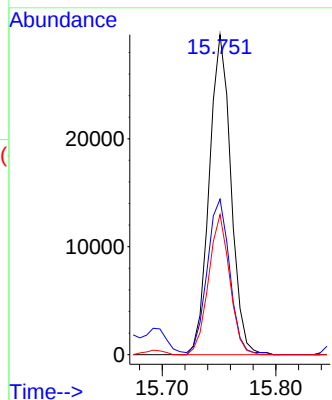
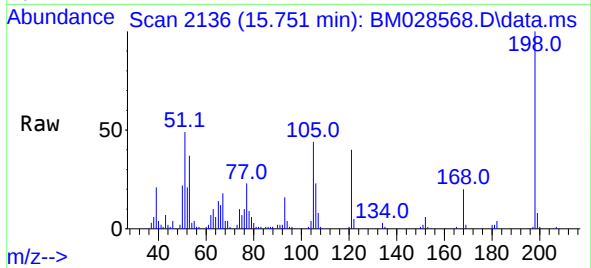




#65
4,6-Dinitro-2-methylphenol
Concen: 50.16 ng
RT: 15.751 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

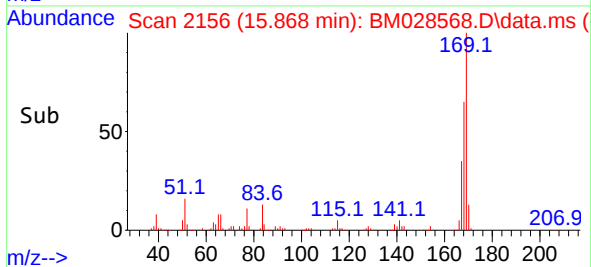
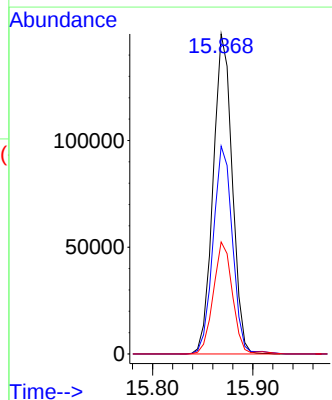
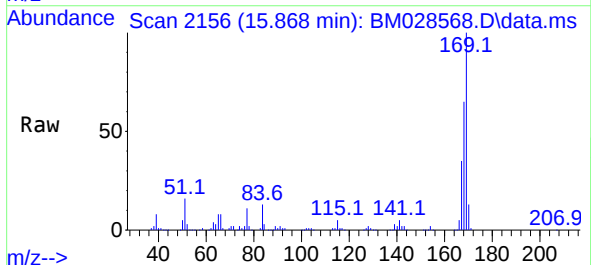
Instrument :
BNA_M
ClientSampleId :
PB134329BS

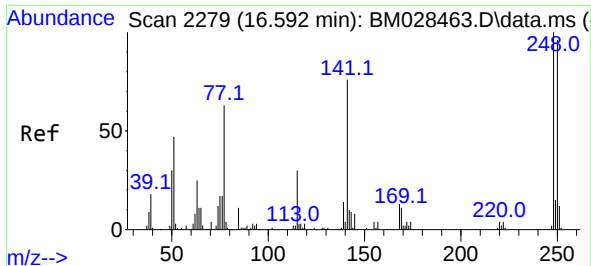
Tgt Ion:198	Resp:	39311
Ion Ratio	Lower	Upper
198	100	
51	48.6	13.0 53.0
105	43.8	18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 46.74 ng
RT: 15.868 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:169	Resp:	197437
Ion Ratio	Lower	Upper
169	100	
168	65.0	53.8 80.8
167	35.0	29.0 43.4

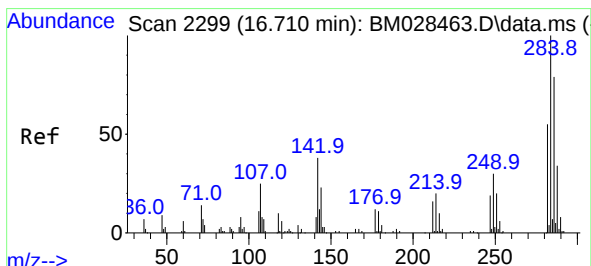
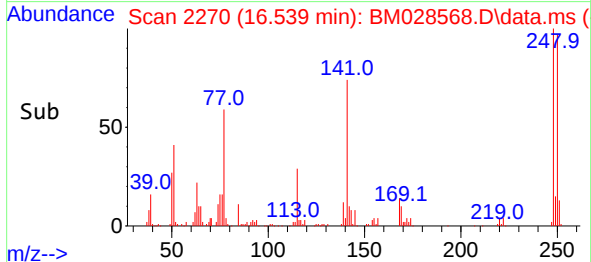
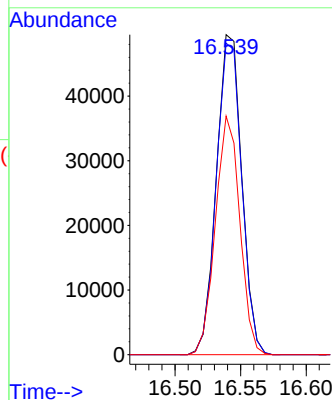
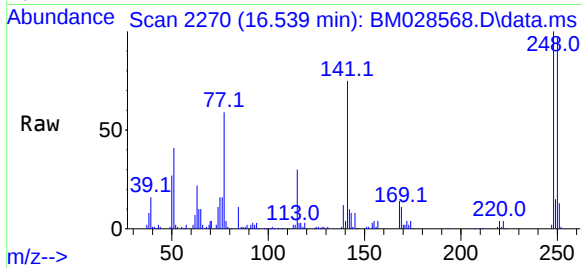




#67
4-Bromophenyl-phenylether
Concen: 44.63 ng
RT: 16.539 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

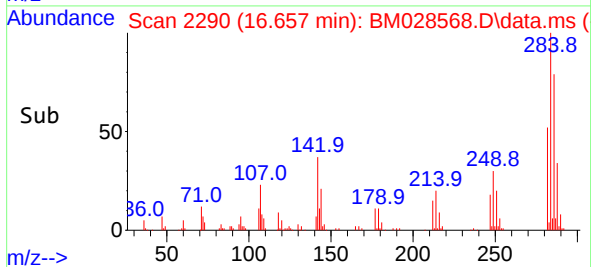
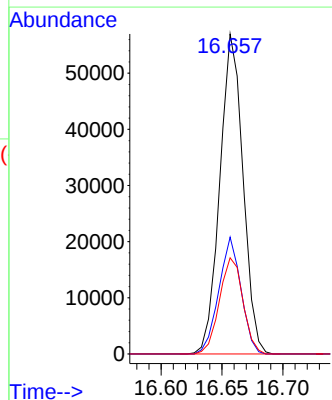
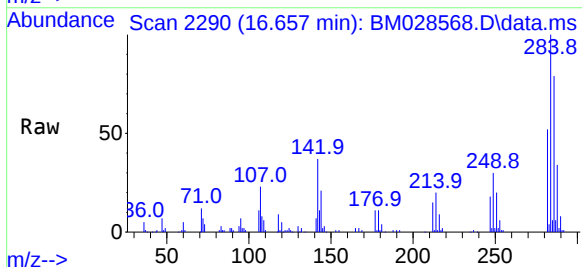
Instrument :
BNA_M
ClientSampled :
PB134329BS

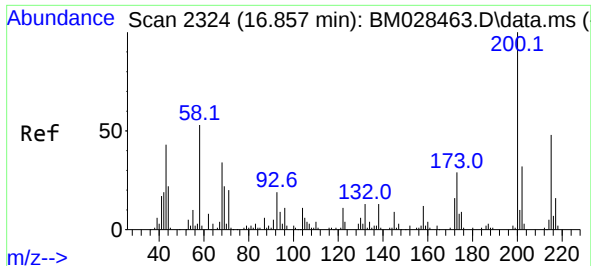
Tgt Ion:248 Resp: 66686
Ion Ratio Lower Upper
248 100
250 97.3 79.1 118.7
141 74.6 51.8 77.8



#68
Hexachlorobenzene
Concen: 43.36 ng
RT: 16.657 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:284 Resp: 75281
Ion Ratio Lower Upper
284 100
142 36.5 26.1 39.1
249 30.0 25.6 38.4

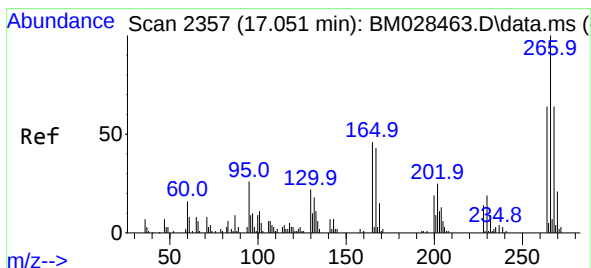
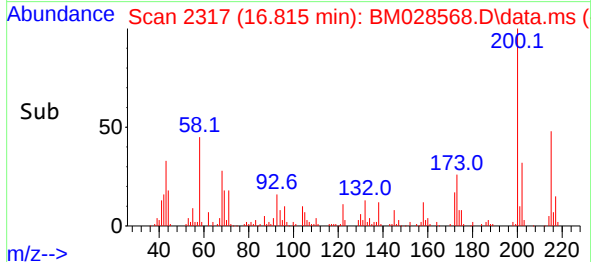
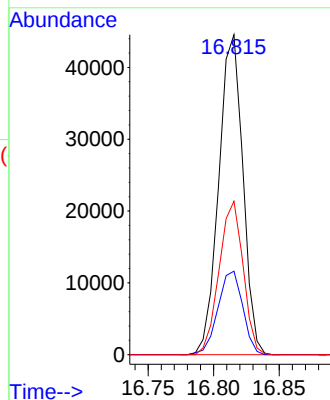
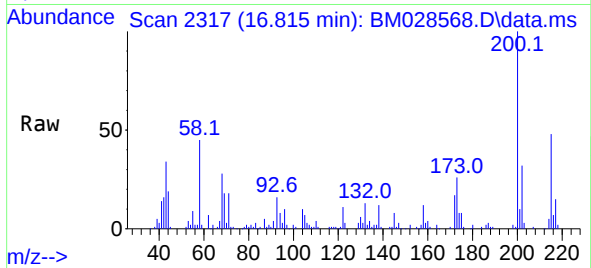




#69
Atrazine
Concen: 45.47 ng
RT: 16.815 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

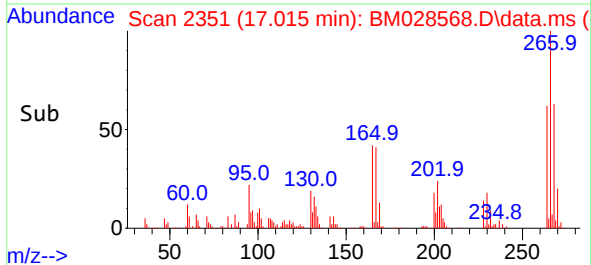
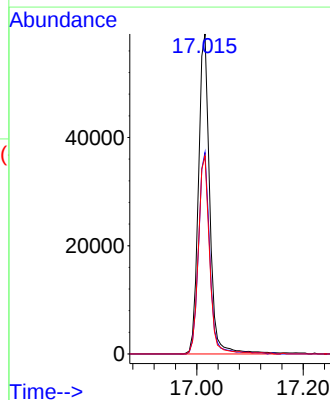
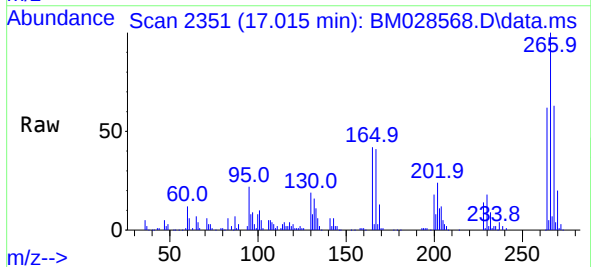
Instrument :
BNA_M
ClientSampleId :
PB134329BS

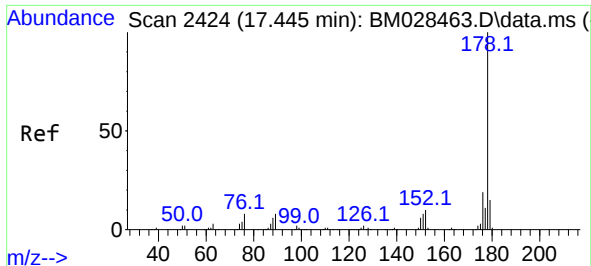
Tgt Ion:200 Resp: 56937
Ion Ratio Lower Upper
200 100
173 26.1 4.9 44.9
215 48.0 29.0 69.0



#70
Pentachlorophenol
Concen: 91.80 ng
RT: 17.015 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:266 Resp: 86862
Ion Ratio Lower Upper
266 100
268 63.0 49.9 74.9
264 61.9 50.6 76.0

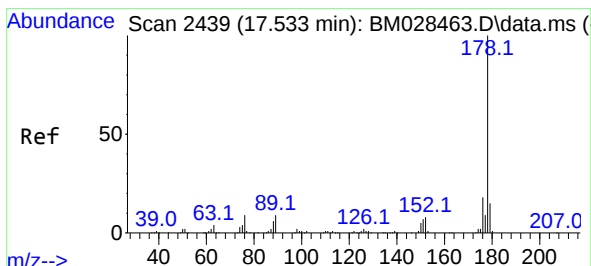
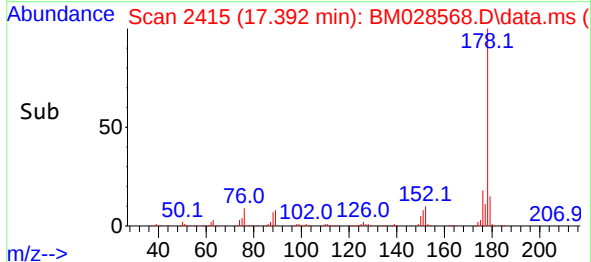
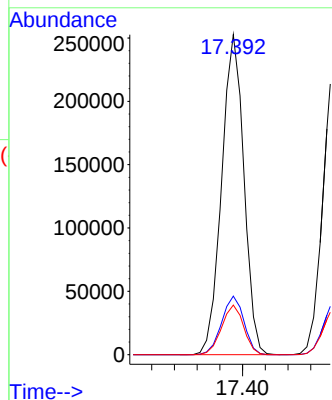
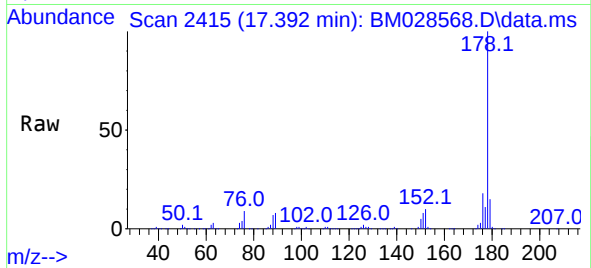




#71
Phenanthrene
Concen: 44.27 ng
RT: 17.392 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

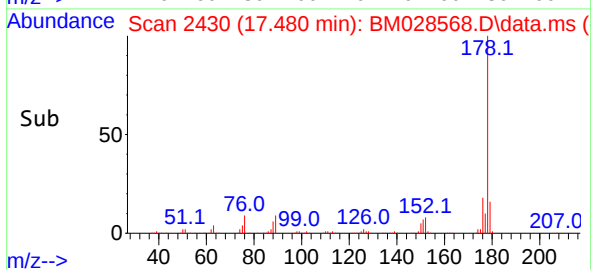
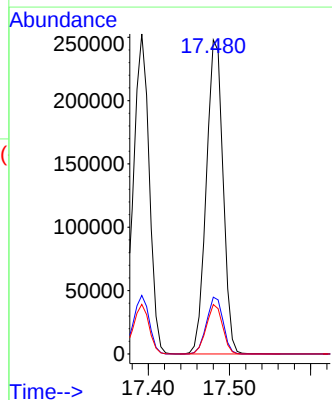
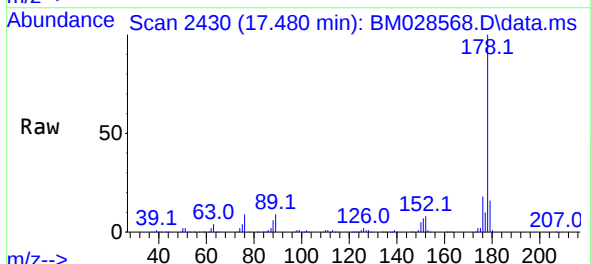
Instrument :
BNA_M
ClientSampleID :
PB134329BS

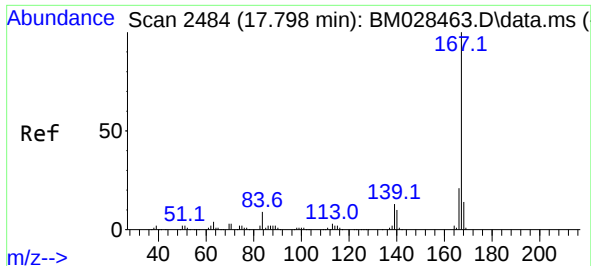
Tgt Ion:178 Resp: 343484
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.5 12.2 18.4



#72
Anthracene
Concen: 47.15 ng
RT: 17.480 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

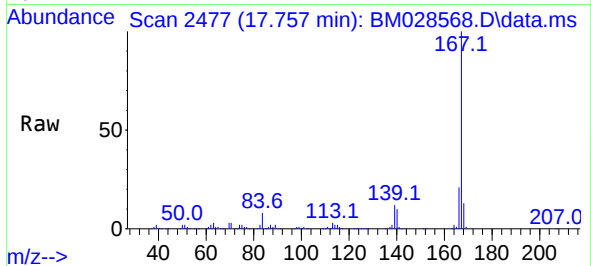
Tgt Ion:178 Resp: 353317
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.7 12.5 18.7



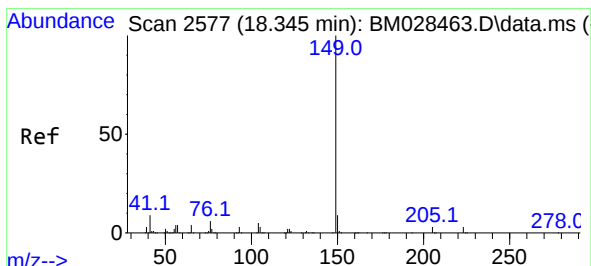
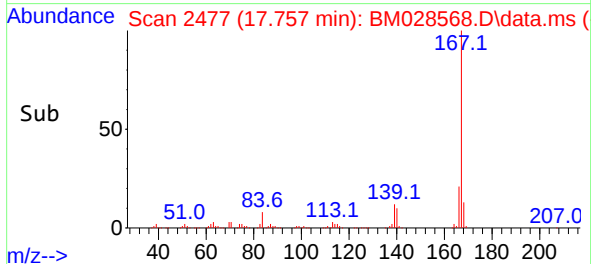
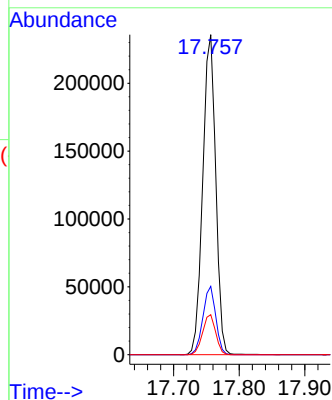


#73
 Carbazole
 Concen: 45.74 ng
 RT: 17.757 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BM028568.D
 Acq: 27 Jan 2021 13:18

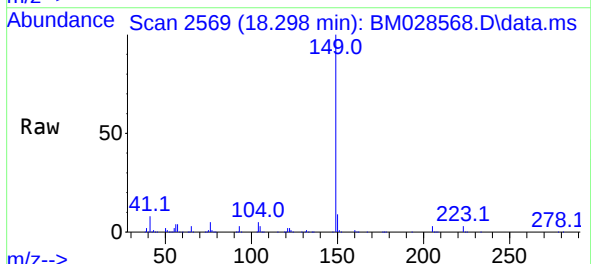
Instrument :
 BNA_M
 ClientSampleId :
 PB134329BS



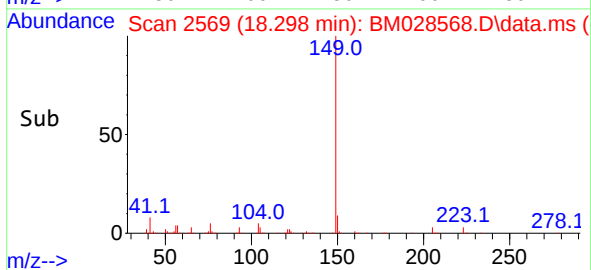
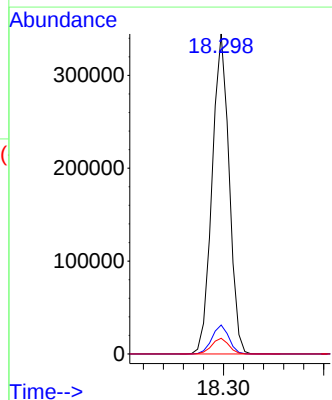
Tgt Ion:167 Resp: 325041
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 12.5 9.9 14.9

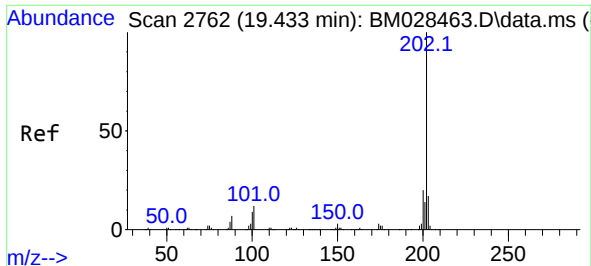


#74
 Di-n-butylphthalate
 Concen: 47.44 ng
 RT: 18.298 min Scan# 2569
 Delta R.T. -0.000 min
 Lab File: BM028568.D
 Acq: 27 Jan 2021 13:18



Tgt Ion:149 Resp: 405676
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 4.9 4.7 7.1

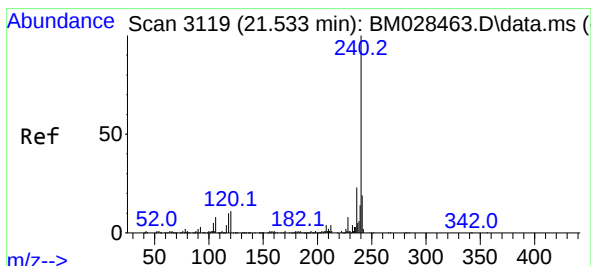
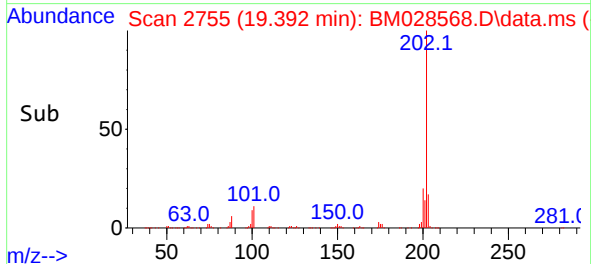
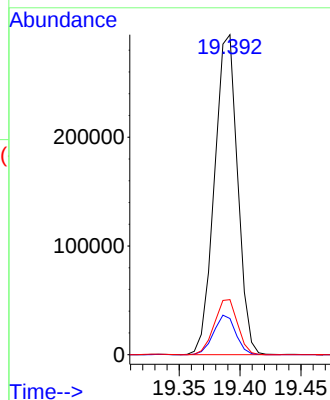
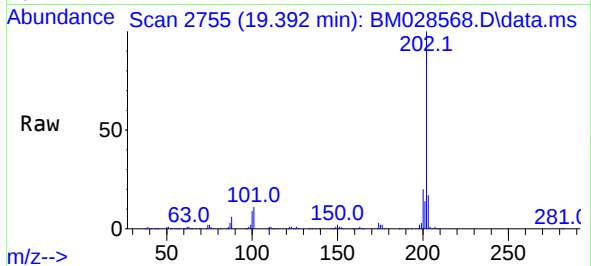




#75
Fluoranthene
Concen: 44.72 ng
RT: 19.392 min Scan# 2755
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

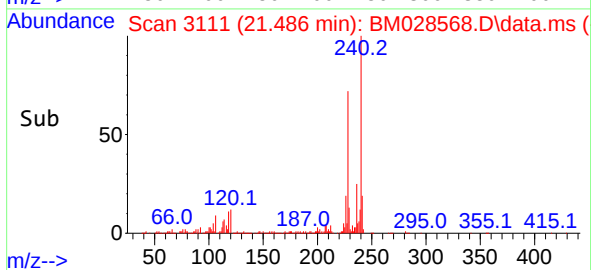
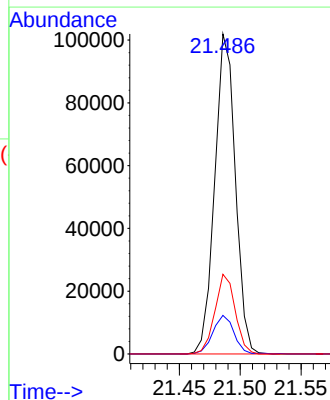
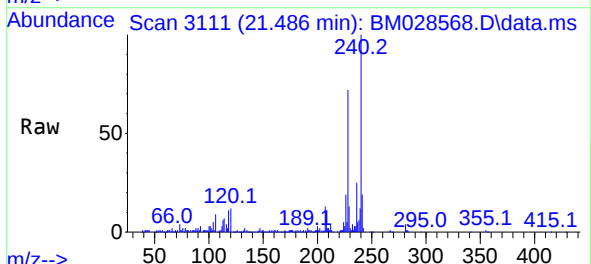
Instrument :
BNA_M
ClientSampleId :
PB134329BS

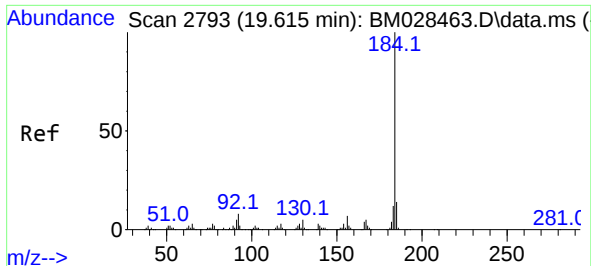
Tgt Ion:	202	Resp:	389677
Ion Ratio	Lower	Upper	
202	100		
101	11.3	0.0	28.5
203	17.2	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.486 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:	240	Resp:	120194
Ion Ratio	Lower	Upper	
240	100		
120	12.1	6.4	9.6#
236	24.9	20.1	30.1

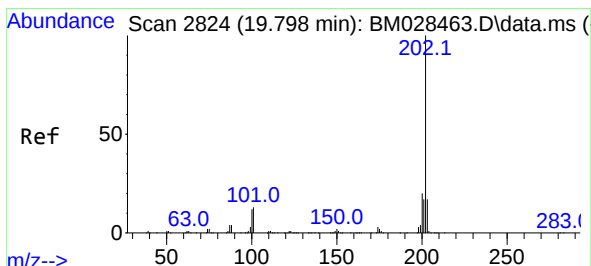
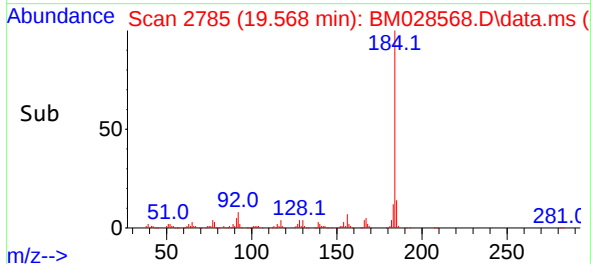
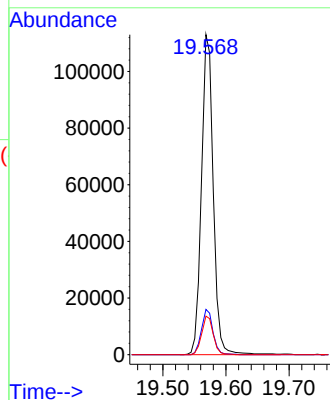
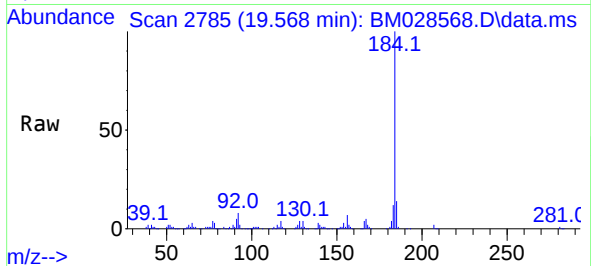




#77
Benzidine
Concen: 54.11 ng
RT: 19.568 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

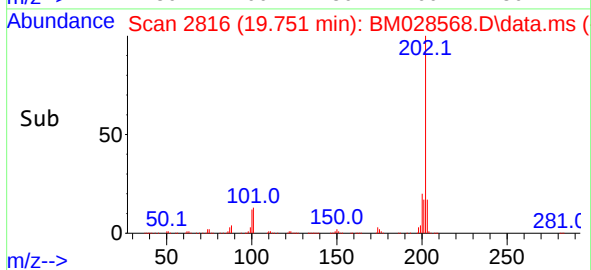
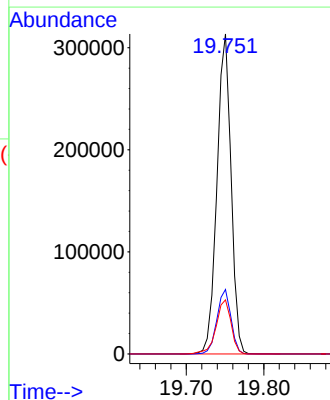
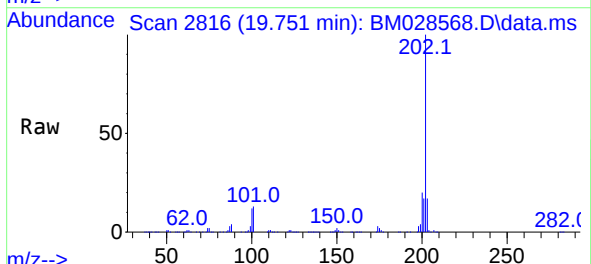
Instrument :
BNA_M
ClientSampleId :
PB134329BS

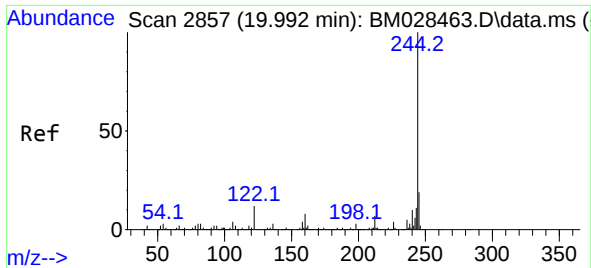
Tgt Ion:184 Resp: 146261
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 45.88 ng
RT: 19.751 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:202 Resp: 395379
Ion Ratio Lower Upper
202 100
200 20.2 16.6 24.8
203 16.9 13.8 20.6



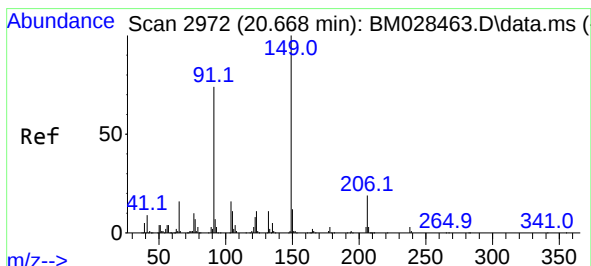
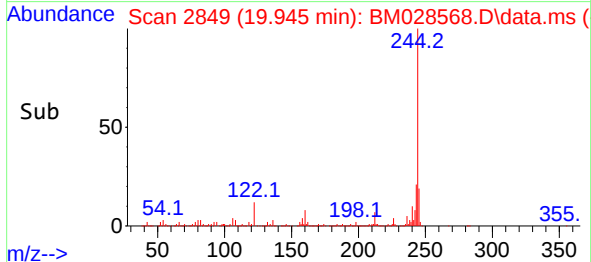
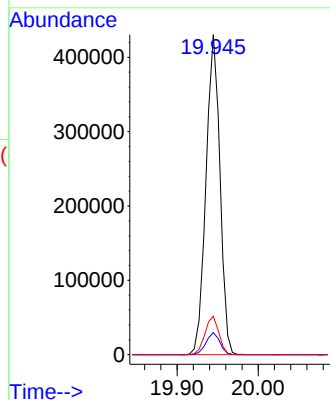
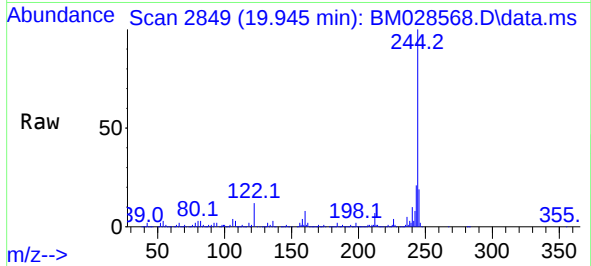


#79
 Terphenyl-d14
 Concen: 77.00 ng
 RT: 19.945 min Scan# 2849
 Delta R.T. -0.000 min
 Lab File: BM028568.D
 Acq: 27 Jan 2021 13:18

Instrument :
 BNA_M
 ClientSampleId :
 PB134329BS

Tgt Ion:244 Resp: 512485

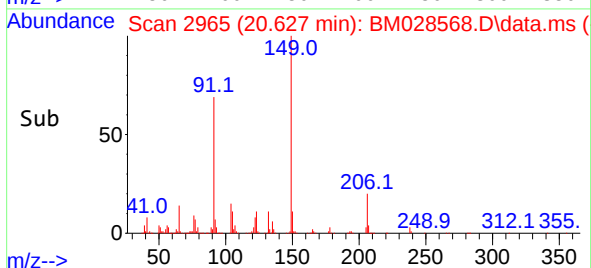
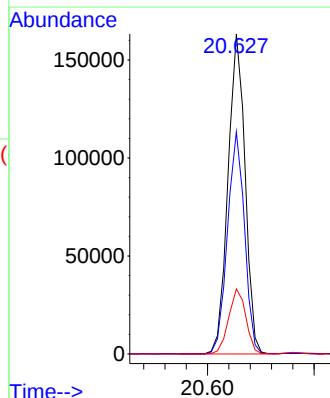
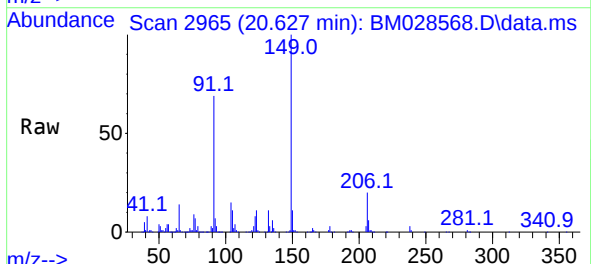
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	12.1	6.5	9.7#

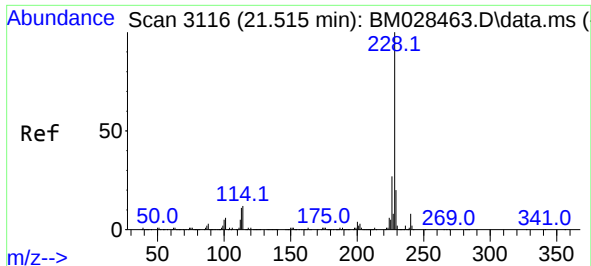


#80
 Butylbenzylphthalate
 Concen: 47.79 ng
 RT: 20.627 min Scan# 2965
 Delta R.T. -0.000 min
 Lab File: BM028568.D
 Acq: 27 Jan 2021 13:18

Tgt Ion:149 Resp: 181591

Ion	Ratio	Lower	Upper
149	100		
91	69.4	58.1	87.1
206	20.3	18.7	28.1

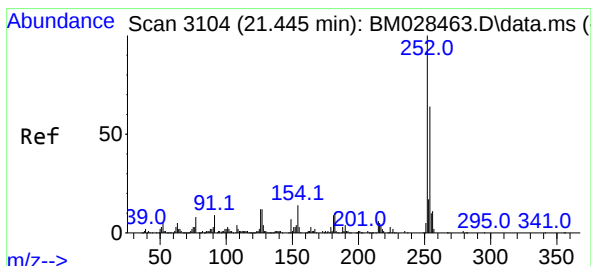
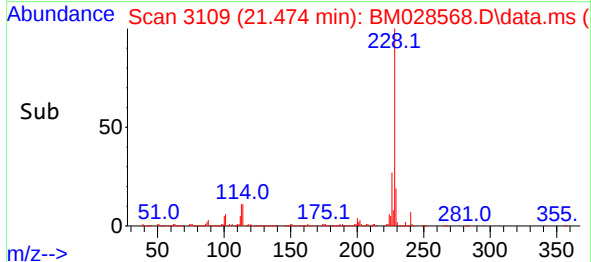
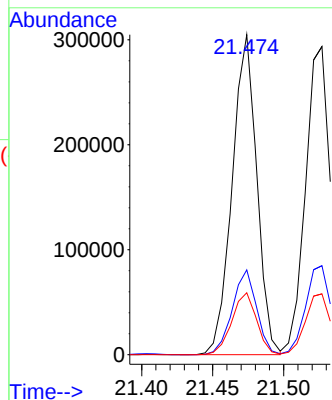
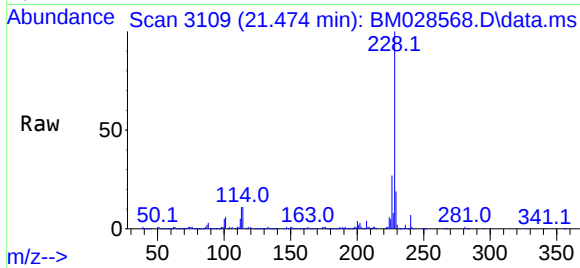




#81
Benzo(a)anthracene
Concen: 44.44 ng
RT: 21.474 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

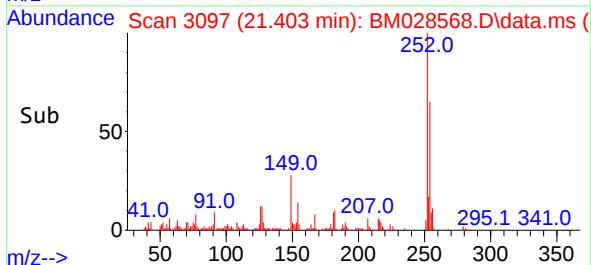
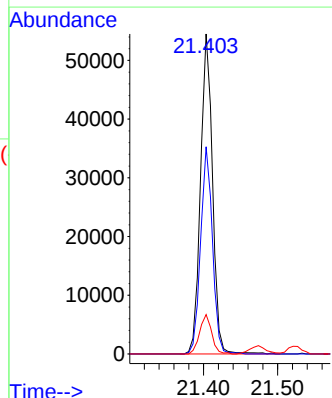
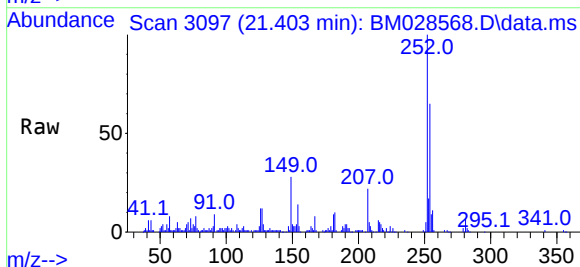
Instrument :
BNA_M
ClientSampleId :
PB134329BS

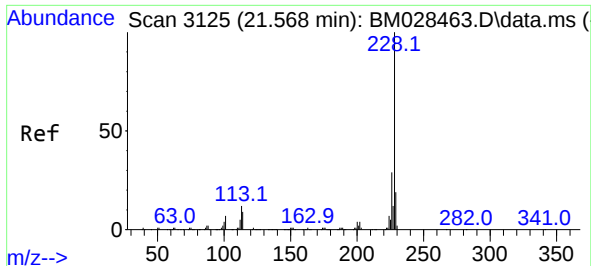
Tgt Ion:228 Resp: 368841
Ion Ratio Lower Upper
228 100
226 26.5 21.1 31.7
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 22.91 ng
RT: 21.403 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:252 Resp: 61101
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 12.3 6.8 10.2#

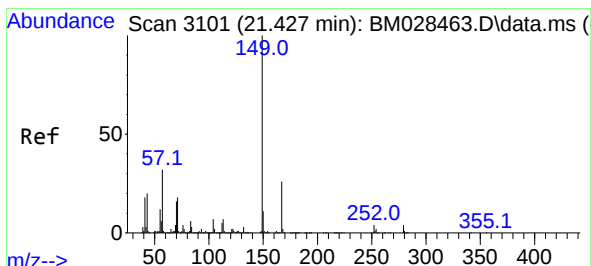
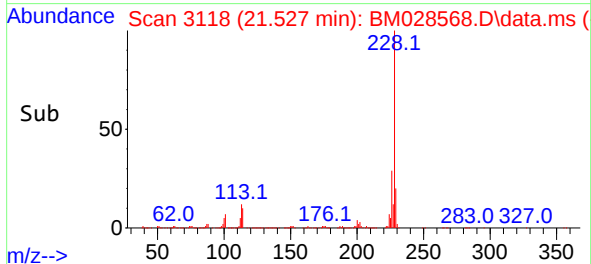
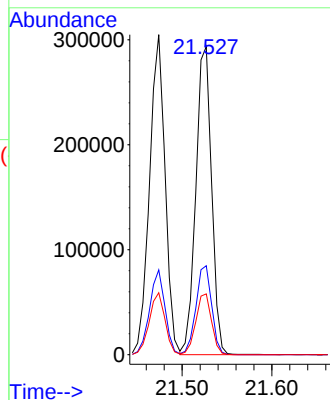
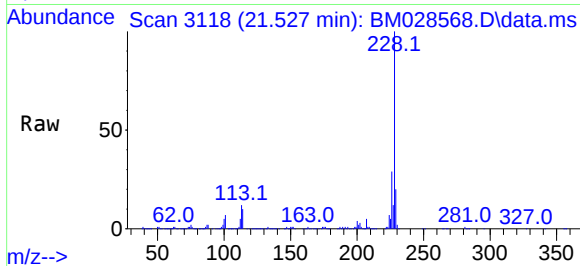




#83
Chrysene
Concen: 44.65 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

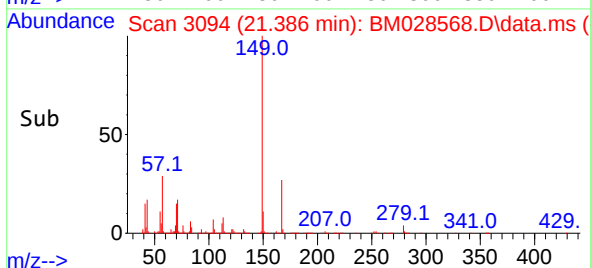
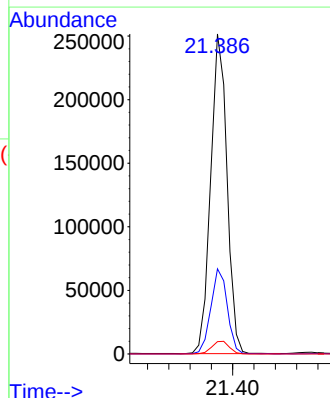
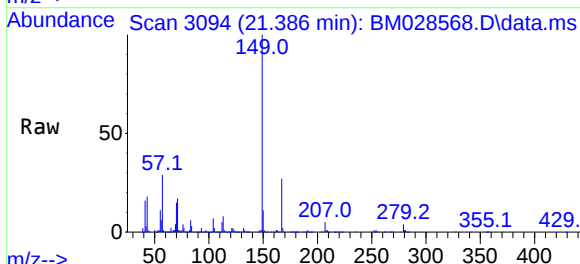
Instrument :
BNA_M
ClientSampleId :
PB134329BS

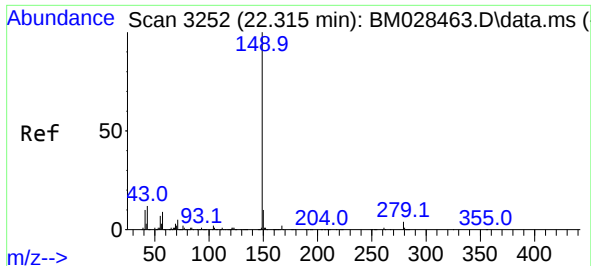
Tgt Ion:228 Resp: 357771
Ion Ratio Lower Upper
228 100
226 28.9 23.4 35.0
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.86 ng
RT: 21.386 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:149 Resp: 267892
Ion Ratio Lower Upper
149 100
167 26.6 22.7 34.1
279 3.8 4.0 6.0#

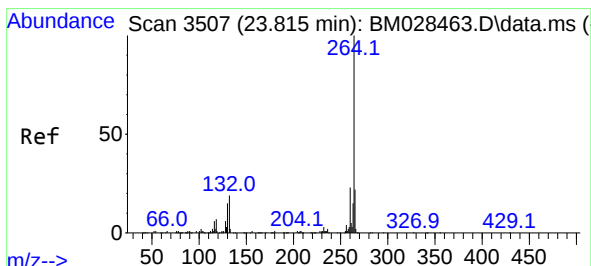
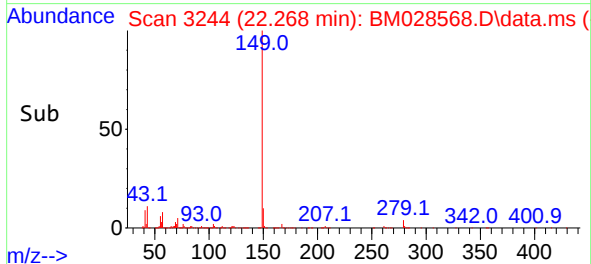
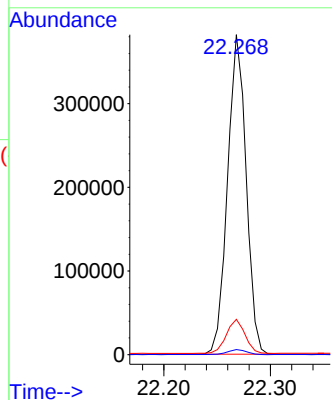
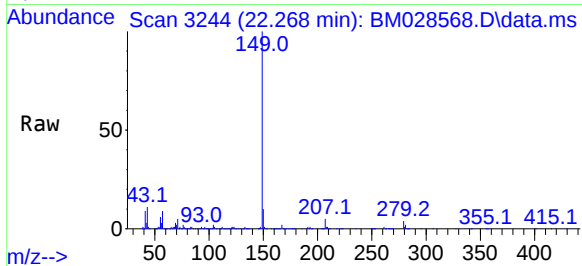




#85
Di-n-octyl phthalate
Concen: 50.74 ng
RT: 22.268 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

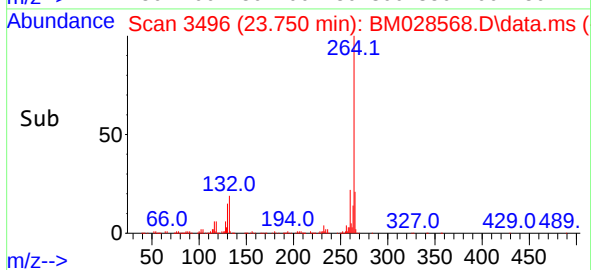
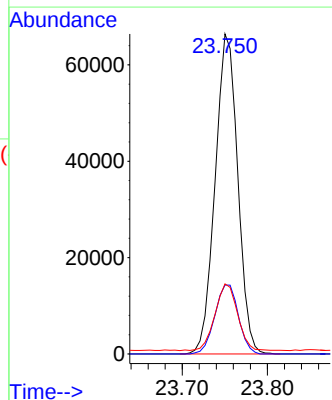
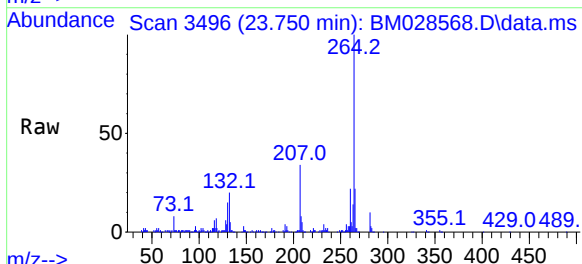
Instrument :
BNA_M
ClientSampleId :
PB134329BS

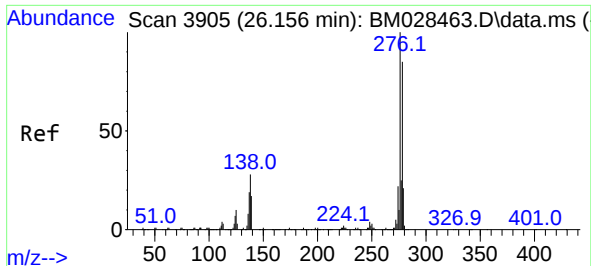
Tgt Ion:149 Resp: 460926
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 10.7 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.750 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:264 Resp: 122584
Ion Ratio Lower Upper
264 100
260 21.6 19.0 28.4
265 21.9 17.7 26.5

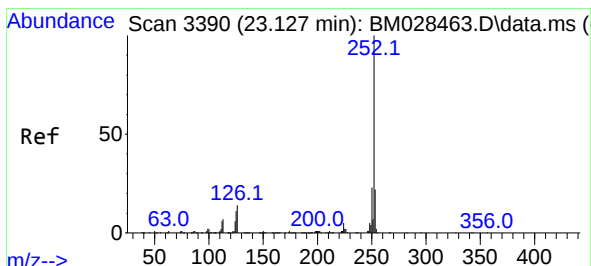
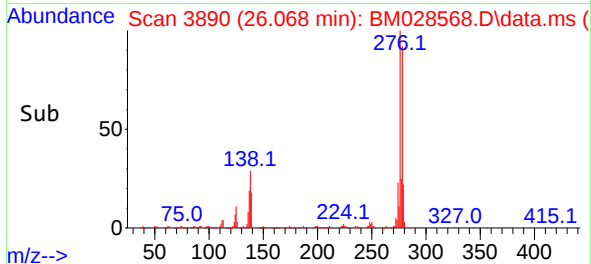
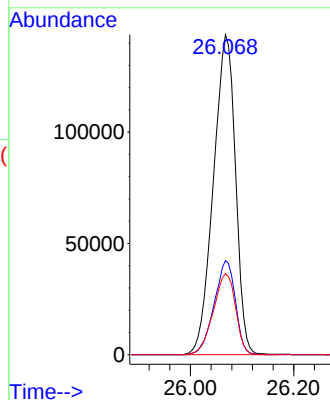
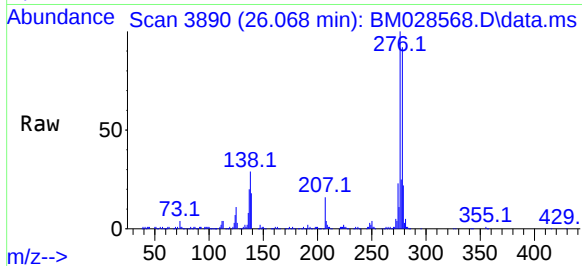




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.64 ng
RT: 26.068 min Scan# 3890
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

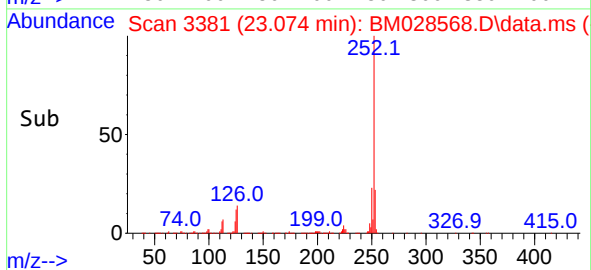
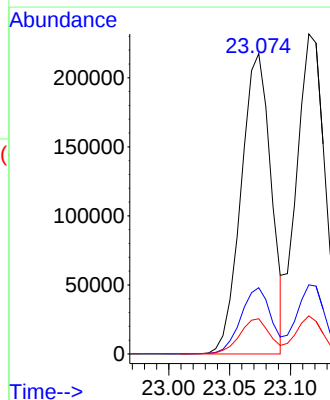
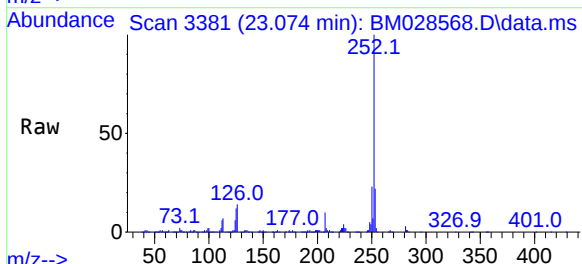
Instrument :
BNA_M
ClientSampleId :
PB134329BS

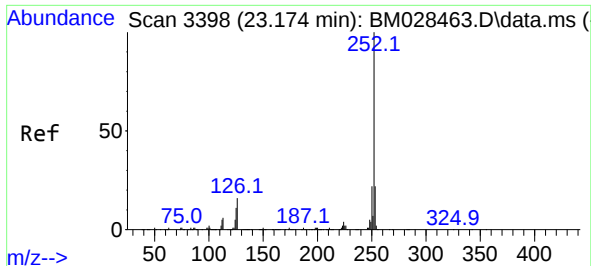
Tgt Ion:276 Resp: 425998
Ion Ratio Lower Upper
276 100
138 28.3 14.2 21.4#
277 25.5 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 44.89 ng
RT: 23.074 min Scan# 3381
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:252 Resp: 373565
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.7 5.7 8.5#

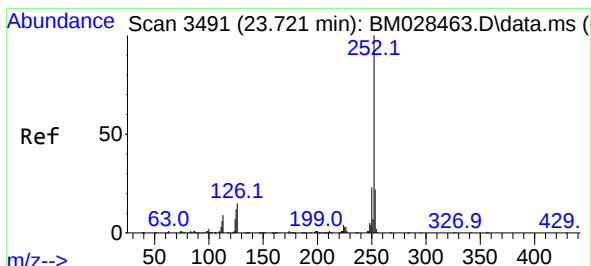
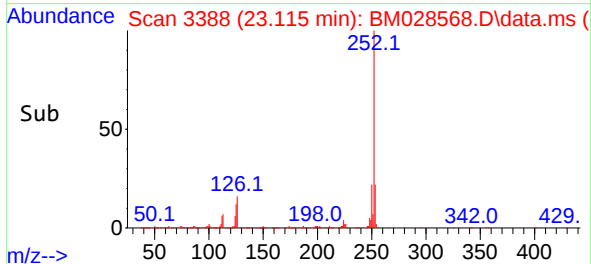
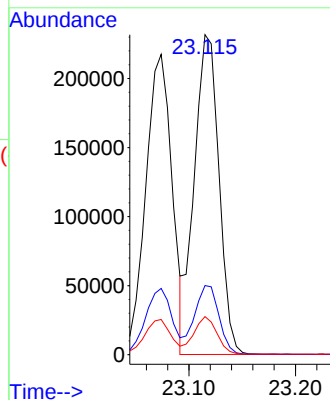
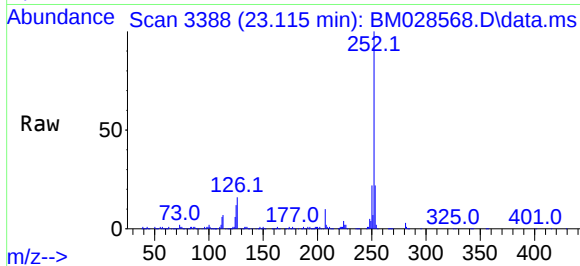




#89
Benzo(k)fluoranthene
Concen: 45.91 ng
RT: 23.115 min Scan# 3388
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

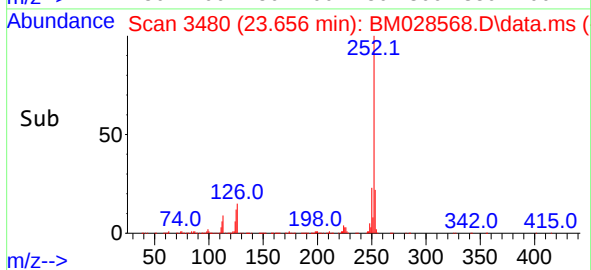
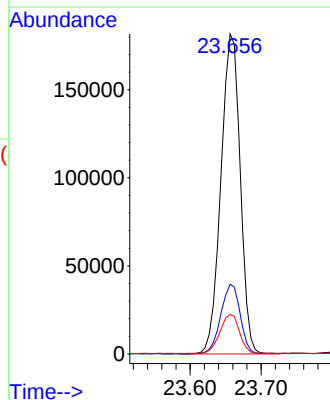
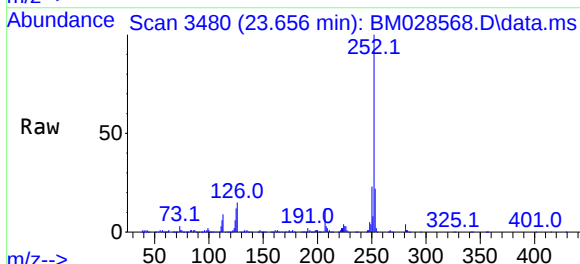
Instrument :
BNA_M
ClientSampleId :
PB134329BS

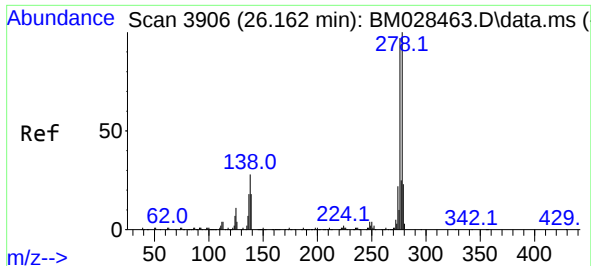
Tgt Ion:252 Resp: 373042
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.9 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 44.36 ng
RT: 23.656 min Scan# 3480
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:252 Resp: 342093
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 12.3 6.6 9.8#

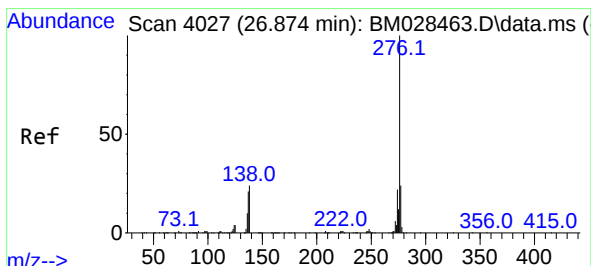
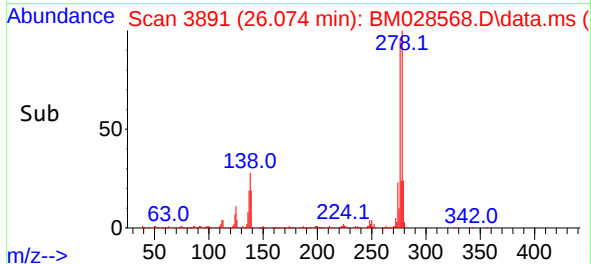
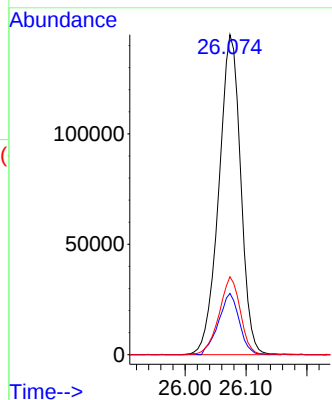
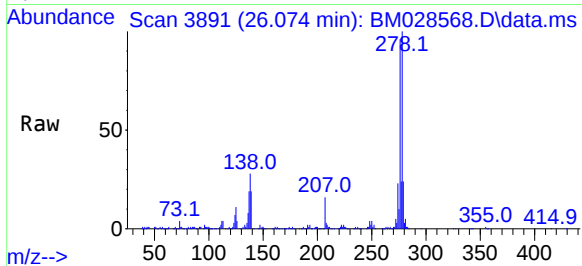




#91
Dibenzo(a,h)anthracene
Concen: 47.68 ng
RT: 26.074 min Scan# 3891
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Instrument :
BNA_M
ClientSampleId :
PB134329BS

Tgt Ion:278 Resp: 360258
Ion Ratio Lower Upper
278 100
139 19.2 9.0 13.6#
279 24.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 47.58 ng
RT: 26.774 min Scan# 4010
Delta R.T. -0.000 min
Lab File: BM028568.D
Acq: 27 Jan 2021 13:18

Tgt Ion:276 Resp: 353610
Ion Ratio Lower Upper
276 100
277 24.0 18.6 28.0
138 24.3 12.2 18.2#

