

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031621\
 Data File : BM029149.D
 Acq On : 16 Mar 2021 14:44
 Operator : CG/JU
 Sample : PB135174BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135174BSD

Quant Time: Mar 16 15:14:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 12 12:30:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	9854	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	36332	20.00	ng	#-0.01
39) Acenaphthene-d10	14.286	164	19088	20.00	ng	-0.01
64) Phenanthrene-d10	17.039	188	33208	20.00	ng	0.00
76) Chrysene-d12	21.215	240	28685	20.00	ng	#-0.01
86) Perylene-d12	23.350	264	28089	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.204	112	52322	88.01	ng	0.00
7) Phenol-d6	6.834	99	61032	77.72	ng	0.01
23) Nitrobenzene-d5	8.792	82	51014	75.75	ng	0.00
42) 2,4,6-Tribromophenol	15.792	330	16503	72.95	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	104800	73.09	ng	0.00
79) Terphenyl-d14	19.662	244	105577	67.96	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.052	88	10288	46.03	ng	# 58
3) Pyridine	3.463	79	26002	44.08	ng	# 31
4) n-Nitrosodimethylamine	3.387	42	20661	62.69	ng	# 36
6) Aniline	6.957	93	25781	30.70	ng	98
8) 2-Chlorophenol	7.187	128	30439	43.11	ng	95
9) Benzaldehyde	6.769	77	7982	18.65	ng	81
10) Phenol	6.857	94	32994	42.28	ng	98
11) bis(2-Chloroethyl)ether	7.057	93	25841	43.65	ng	90
12) 1,3-Dichlorobenzene	7.498	146	34404	44.67	ng	# 92
13) 1,4-Dichlorobenzene	7.645	146	35585	45.56	ng	95
14) 1,2-Dichlorobenzene	7.957	146	33069	44.00	ng	99
15) Benzyl Alcohol	7.881	79	23884	42.53	ng	# 91
16) 2,2'-oxybis(1-Chloropr...	8.157	45	46681	51.21	ng	70
17) 2-Methylphenol	8.098	107	22403	42.28	ng	92
18) Hexachloroethane	8.675	117	13782	48.56	ng	92
19) n-Nitroso-di-n-propyla...	8.439	70	19950	43.19	ng	# 51
20) 3+4-Methylphenols	8.428	107	30178	42.33	ng	95
22) Acetophenone	8.451	105	42440	47.90	ng	# 80
24) Nitrobenzene	8.834	77	30544	44.61	ng	# 85
25) Isophorone	9.351	82	50405	42.54	ng	95
26) 2-Nitrophenol	9.539	139	15237	44.06	ng	91
27) 2,4-Dimethylphenol	9.616	122	23106	44.52	ng	93
28) bis(2-Chloroethoxy)met...	9.839	93	31717	47.11	ng	98
29) 2,4-Dichlorophenol	10.080	162	25733	43.34	ng	99
30) 1,2,4-Trichlorobenzene	10.269	180	29694	45.61	ng	96
31) Naphthalene	10.451	128	86041	42.95	ng	98
32) Benzoic acid	9.822	122	16004	43.02	ng	# 86
33) 4-Chloroaniline	10.592	127	18312	22.75	ng	94
34) Hexachlorobutadiene	10.716	225	18223	46.68	ng	99
35) Caprolactam	11.404	113	6156	37.90	ng	# 46
36) 4-Chloro-3-methylphenol	11.751	107	24425	40.82	ng	94
37) 2-Methylnaphthalene	12.074	142	58503	41.51	ng	99
38) 1-Methylnaphthalene	12.298	142	54927	41.15	ng	98
40) 1,2,4,5-Tetrachloroben...	12.457	216	28582	47.89	ng	99
41) Hexachlorocyclopentadiene	12.416	237	24029	105.62	ng	97
43) 2,4,6-Trichlorophenol	12.721	196	17825	42.61	ng	96

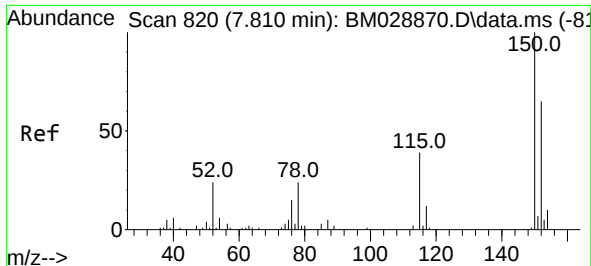
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031621\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.804	196	18493	41.19	ng	#	94
46) 1,1'-Biphenyl	13.110	154	68761	44.92	ng		99
47) 2-Chloronaphthalene	13.157	162	55159	44.14	ng		96
48) 2-Nitroaniline	13.392	65	15385	45.77	ng		91
49) Acenaphthylene	14.010	152	82176	42.82	ng		100
50) Dimethylphthalate	13.763	163	62277	43.05	ng		99
51) 2,6-Dinitrotoluene	13.898	165	13354	39.59	ng		94
52) Acenaphthene	14.351	154	48863	41.52	ng		96
53) 3-Nitroaniline	14.233	138	8718	26.53	ng		85
54) 2,4-Dinitrophenol	14.457	184	13230	76.69	ng	#	85
55) Dibenzofuran	14.692	168	77411	41.89	ng		98
56) 4-Nitrophenol	14.580	139	18599	69.00	ng		94
57) 2,4-Dinitrotoluene	14.698	165	18505	42.00	ng	#	87
58) Fluorene	15.345	166	61711	41.67	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.851	232	14065	38.98	ng		90
60) Diethylphthalate	15.127	149	62459	42.92	ng		97
61) 4-Chlorophenyl-phenyle...	15.339	204	30314	42.90	ng	#	89
62) 4-Nitroaniline	15.404	138	11292	35.54	ng		95
63) Azobenzene	15.633	77	58303	43.41	ng	#	82
65) 4,6-Dinitro-2-methylph...	15.468	198	9136	39.07	ng	#	70
66) n-Nitrosodiphenylamine	15.562	169	50105	44.11	ng		99
67) 4-Bromophenyl-phenylether	16.233	248	16624	44.61	ng	#	87
68) Hexachlorobenzene	16.339	284	18099	43.59	ng	#	86
69) Atrazine	16.521	200	13767	38.95	ng		97
70) Pentachlorophenol	16.704	266	18709	84.23	ng		99
71) Phenanthrene	17.080	178	82589	41.76	ng		99
72) Anthracene	17.168	178	84452	43.11	ng		100
73) Carbazole	17.456	167	73316	39.01	ng		98
74) Di-n-butylphthalate	18.003	149	96877	45.33	ng		99
75) Fluoranthene	19.098	202	88641	40.79	ng		98
77) Benzidine	19.298	184	31613	33.44	ng		99
78) Pyrene	19.462	202	89085	42.28	ng		99
80) Butylbenzylphthalate	20.362	149	42273	46.60	ng	#	94
81) Benzo(a)anthracene	21.203	228	83017	41.70	ng		99
82) 3,3'-Dichlorobenzidine	21.144	252	19769	28.75	ng	#	97
83) Chrysene	21.256	228	80029	41.25	ng		100
84) Bis(2-ethylhexyl)phtha...	21.127	149	62856	48.15	ng	#	96
85) Di-n-octyl phthalate	21.980	149	107992	48.76	ng	#	86
87) Indeno(1,2,3-cd)pyrene	25.485	276	96049	45.31	ng	#	92
88) Benzo(b)fluoranthene	22.721	252	83141	41.90	ng	#	98
89) Benzo(k)fluoranthene	22.762	252	81503	43.24	ng	#	97
90) Benzo(a)pyrene	23.262	252	75640	41.78	ng	#	97
91) Dibenzo(a,h)anthracene	25.491	278	82025	44.53	ng	#	95
92) Benzo(g,h,i)perylene	26.138	276	79083	44.46	ng	#	93

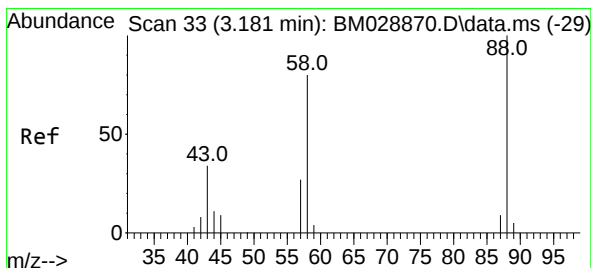
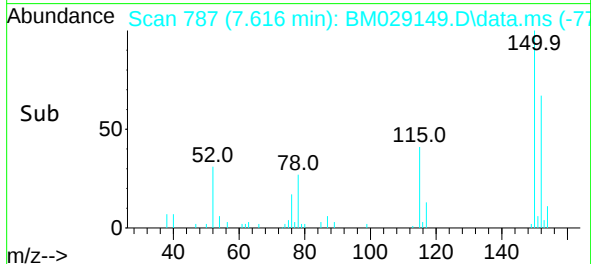
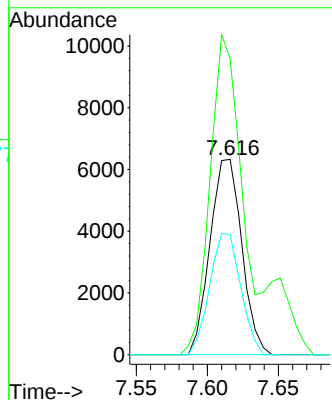
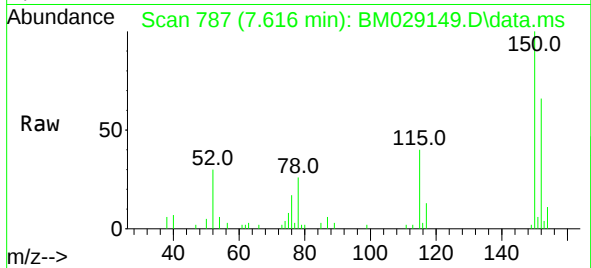
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM029149.D
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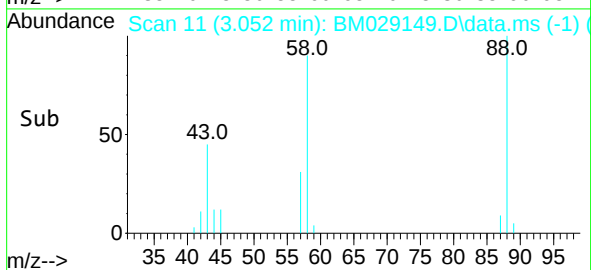
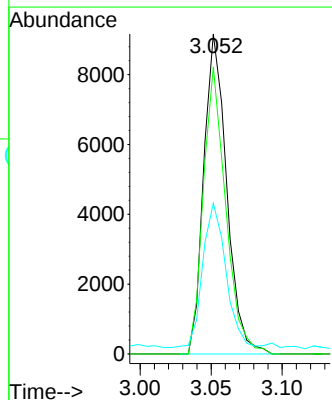
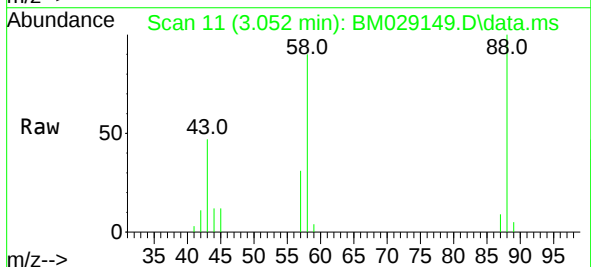
Instrument :
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ClientSampleId :
PB135174BSD

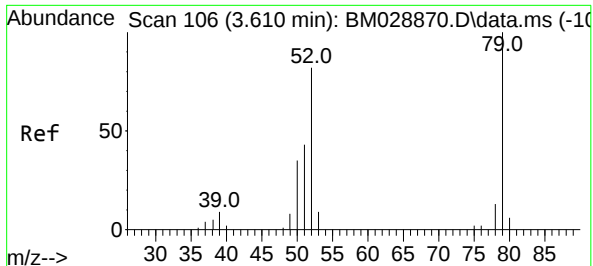
Tgt Ion:152 Resp: 9854
Ion Ratio Lower Upper
152 100
150 151.7 120.6 181.0
115 61.4 47.2 70.8



#2
1,4-Dioxane
Concen: 46.03 ng
RT: 3.052 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 88 Resp: 10288
Ion Ratio Lower Upper
88 100
58 87.7 46.2 69.2#
43 45.5 19.0 28.6#

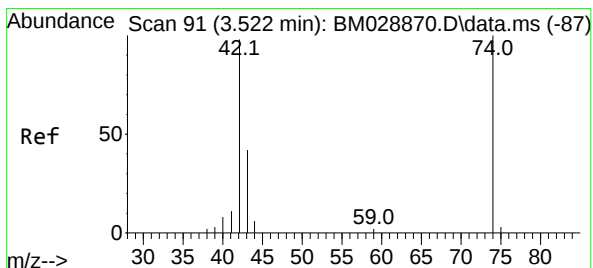
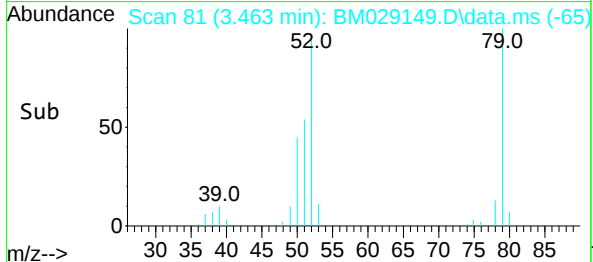
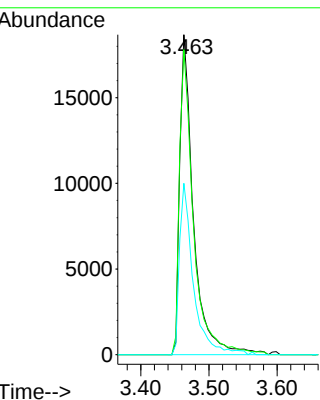
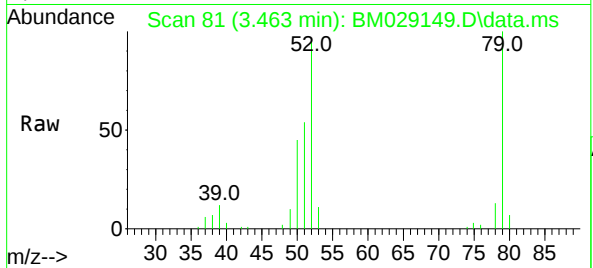




#3
Pyridine
Concen: 44.08 ng
RT: 3.463 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

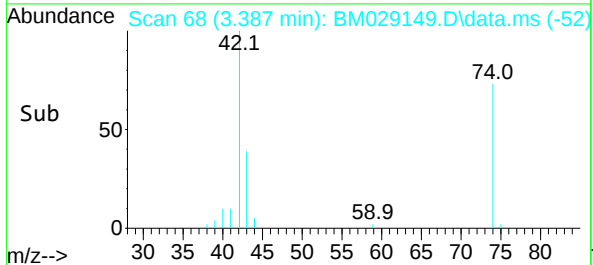
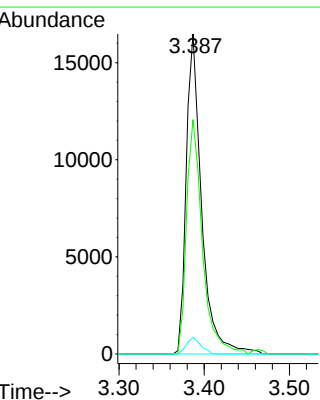
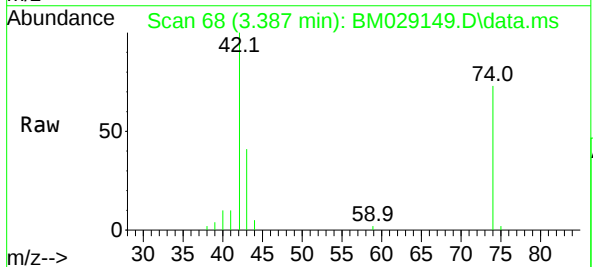
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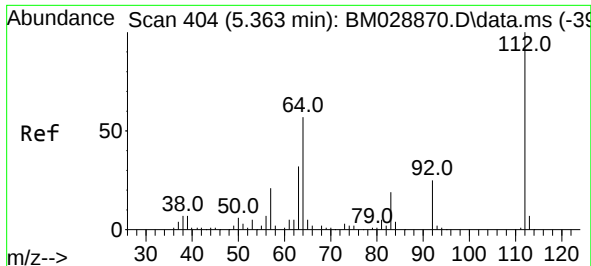
Tgt Ion:	79	Resp:	26002
Ion Ratio	Lower	Upper	
79	100		
52	95.4	35.8	53.8#
51	53.5	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 62.69 ng
RT: 3.387 min Scan# 68
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	42	Resp:	20661
Ion Ratio	Lower	Upper	
42	100		
74	73.2	127.8	191.6#
44	5.2	4.1	6.1

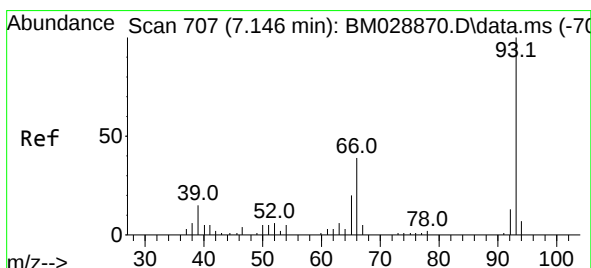
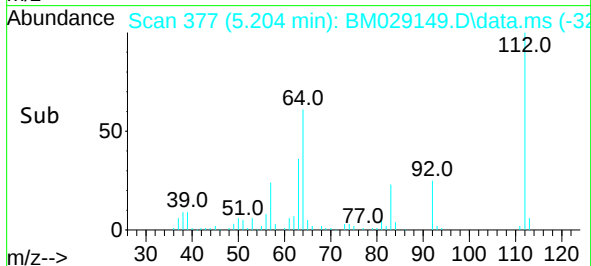
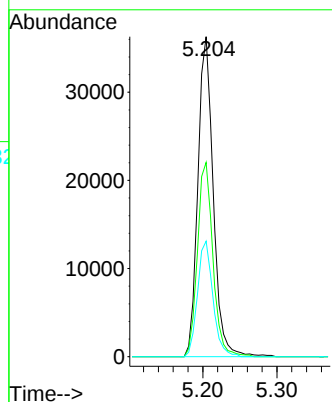
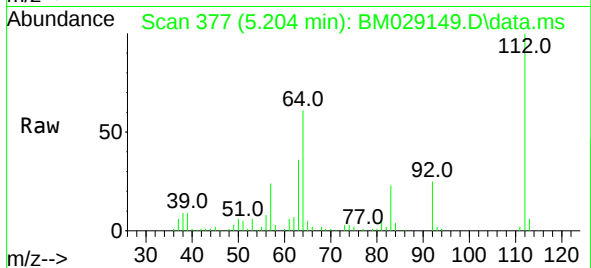




#5
2-Fluorophenol
Concen: 88.01 ng
RT: 5.204 min Scan# 377
Delta R.T. 0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

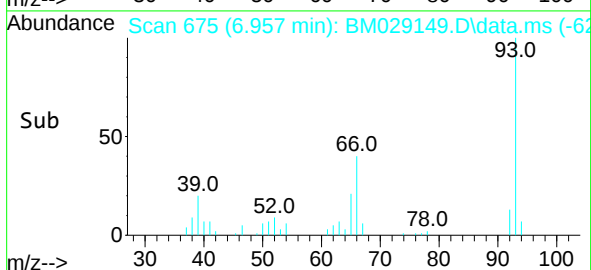
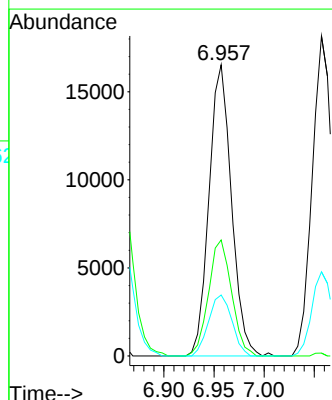
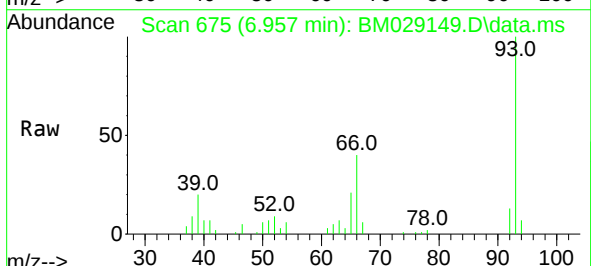
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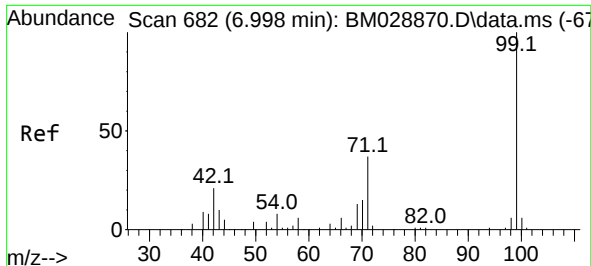
Tgt Ion:112 Resp: 52322
Ion Ratio Lower Upper
112 100
64 60.7 50.6 76.0
63 36.1 31.0 46.6



#6
Aniline
Concen: 30.70 ng
RT: 6.957 min Scan# 675
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 93 Resp: 25781
Ion Ratio Lower Upper
93 100
66 39.8 33.3 49.9
65 20.9 17.4 26.0

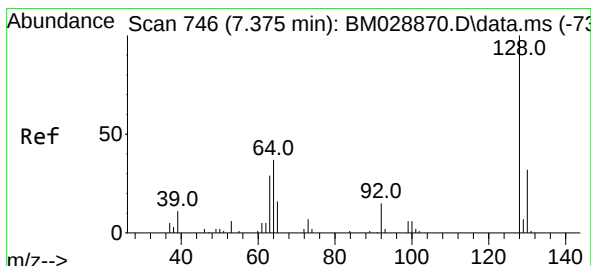
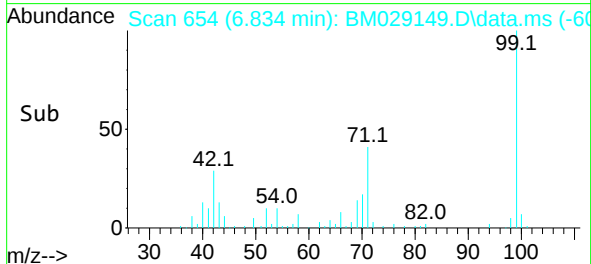
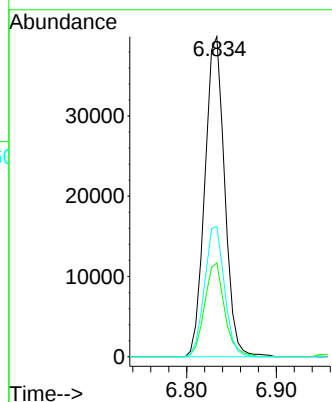
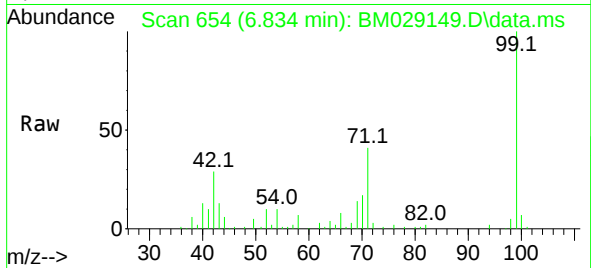




#7
Phenol-d6
Concen: 77.72 ng
RT: 6.834 min Scan# 654
Delta R.T. 0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

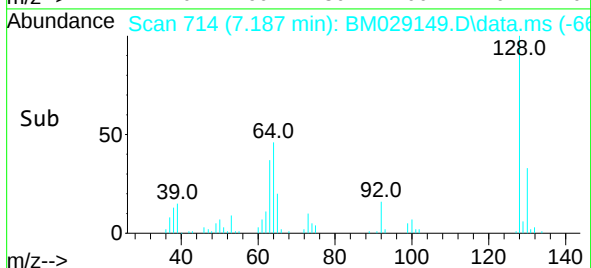
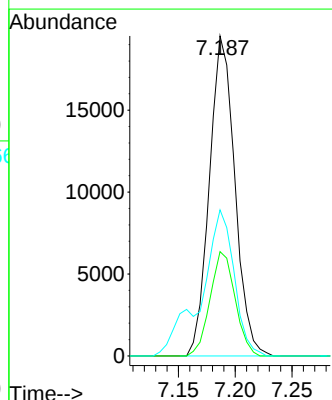
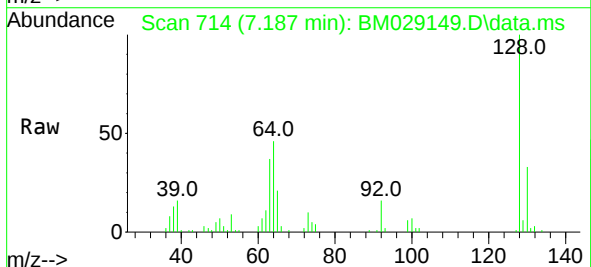
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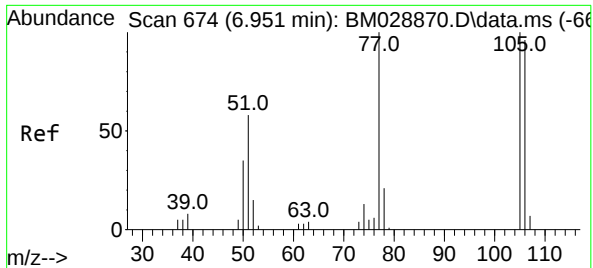
Tgt Ion: 99 Resp: 61032
Ion Ratio Lower Upper
99 100
42 29.3 13.5 20.3#
71 40.7 39.4 59.0



#8
2-Chlorophenol
Concen: 43.11 ng
RT: 7.187 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 128 Resp: 30439
Ion Ratio Lower Upper
128 100
130 32.6 11.5 51.5
64 45.6 30.1 70.1

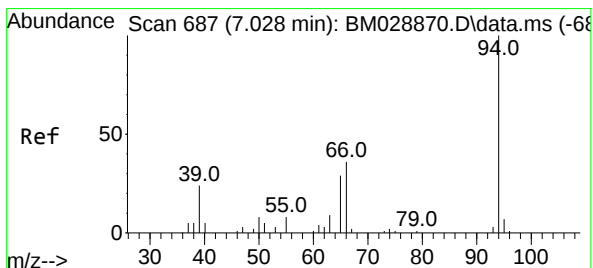
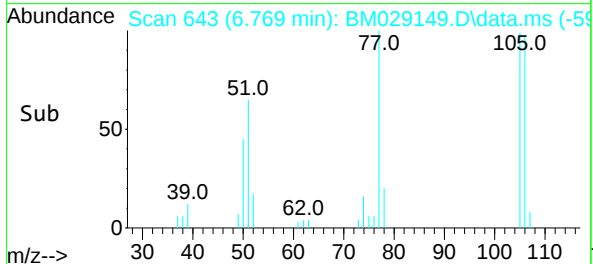
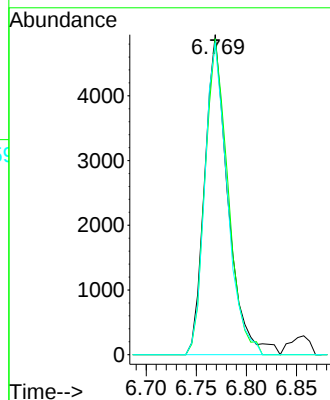
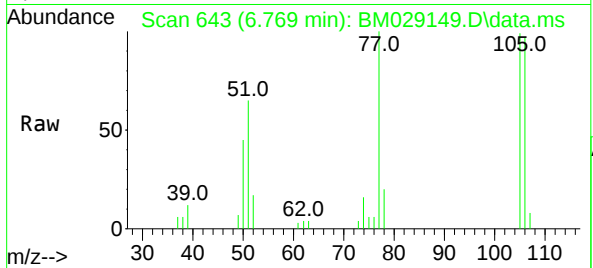




#9
Benzaldehyde
Concen: 18.65 ng
RT: 6.769 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

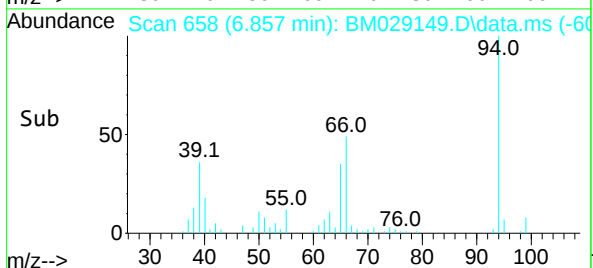
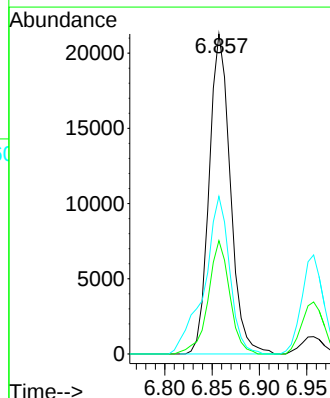
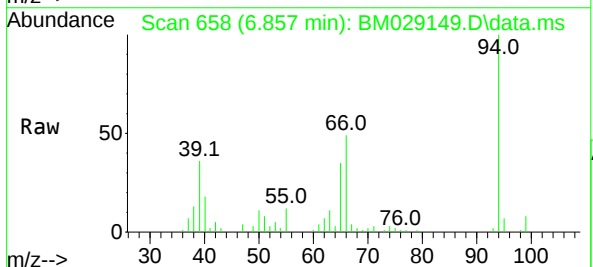
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ClientSampleId :
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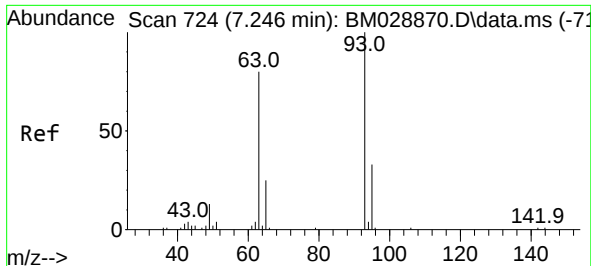
Tgt Ion: 77	Resp: 7982
Ion Ratio	Lower Upper
77 100	
105 98.7	64.7 104.7
106 97.4	57.5 97.5



#10
Phenol
Concen: 42.28 ng
RT: 6.857 min Scan# 658
Delta R.T. 0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 94	Resp: 32994
Ion Ratio	Lower Upper
94 100	
65 35.4	16.4 56.4
66 49.3	30.2 70.2

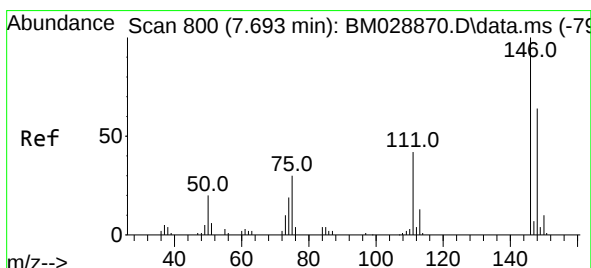
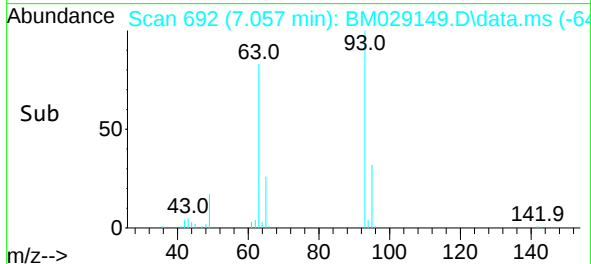
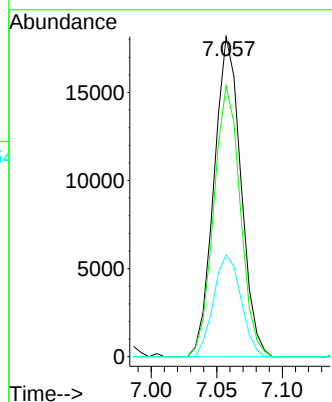
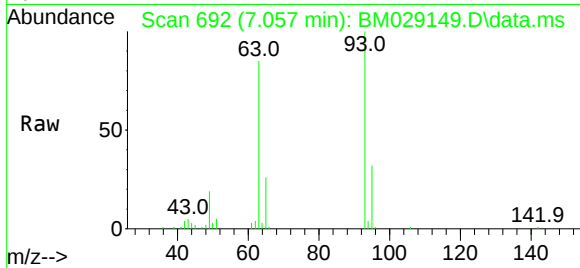




#11
bis(2-Chloroethyl)ether
Concen: 43.65 ng
RT: 7.057 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

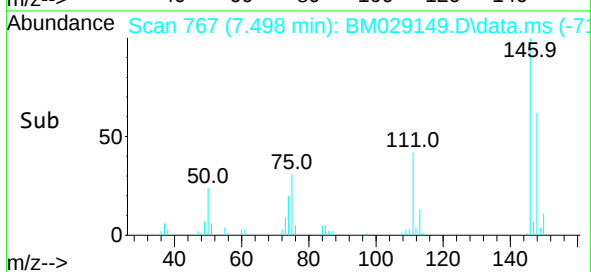
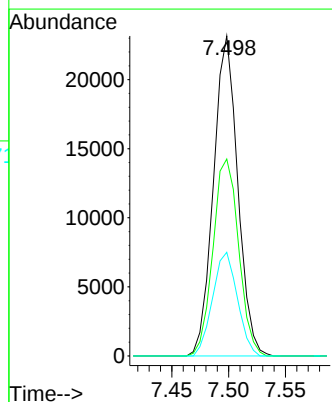
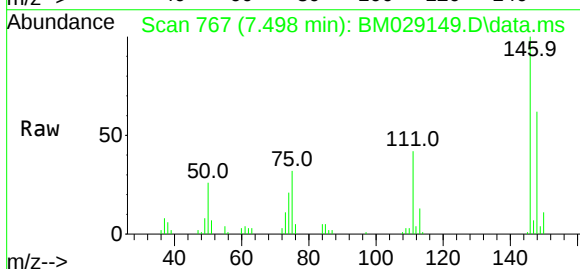
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

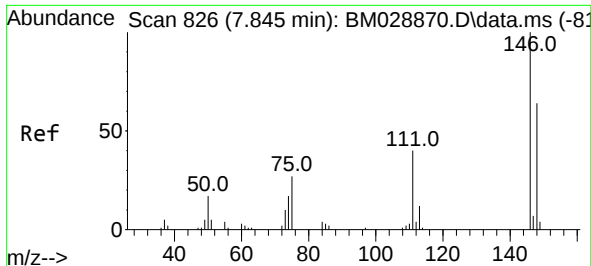
Tgt Ion:	93	Resp:	25841
Ion	Ratio	Lower	Upper
93	100		
63	84.6	53.1	93.1
95	31.8	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 44.67 ng
RT: 7.498 min Scan# 767
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	146	Resp:	34404
Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.6	77.4
75	32.4	33.0	49.6#

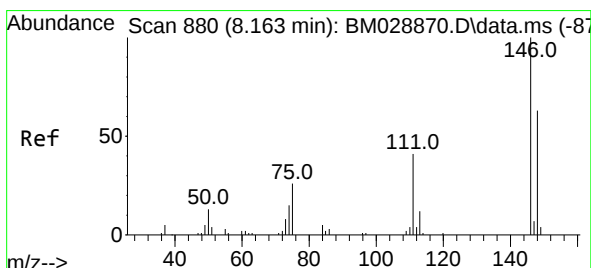
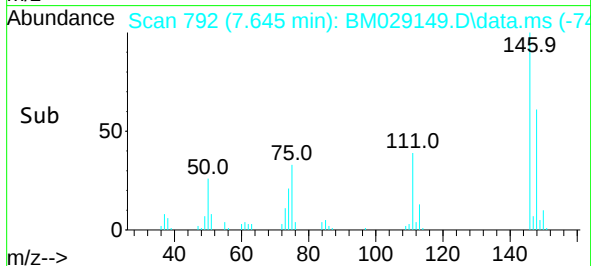
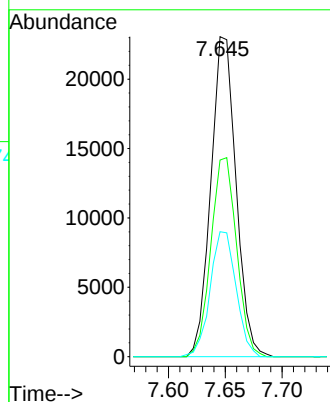
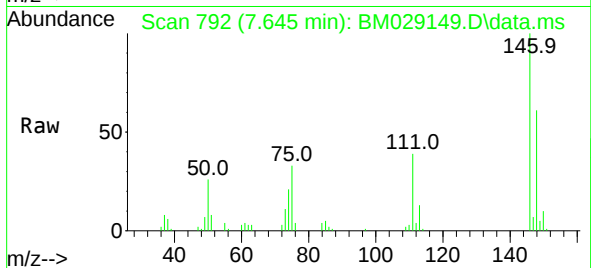




#13
1,4-Dichlorobenzene
Concen: 45.56 ng
RT: 7.645 min Scan# 792
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

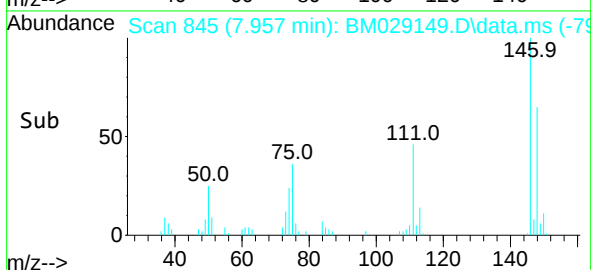
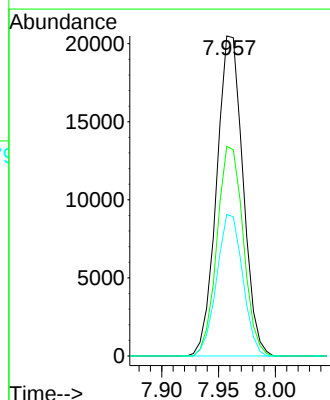
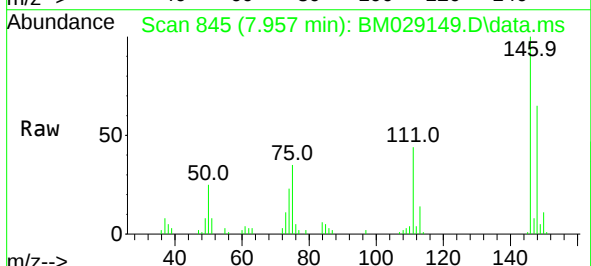
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

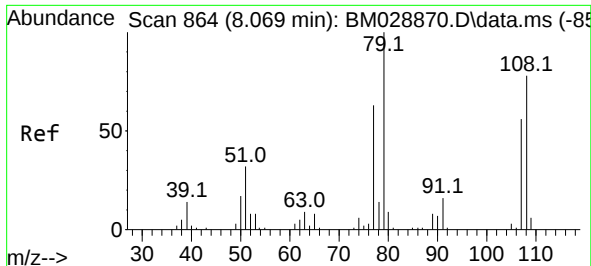
Tgt Ion:146 Resp: 35585
Ion Ratio Lower Upper
146 100
148 61.4 51.4 77.0
111 39.1 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 44.00 ng
RT: 7.957 min Scan# 845
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:146 Resp: 33069
Ion Ratio Lower Upper
146 100
148 65.5 51.3 76.9
111 44.2 35.4 53.0

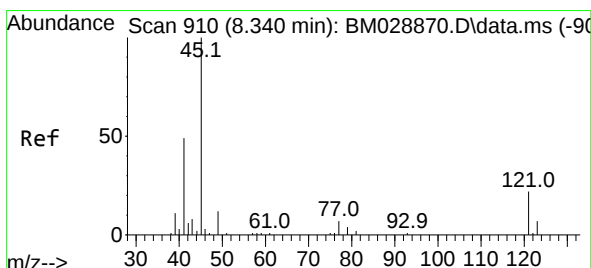
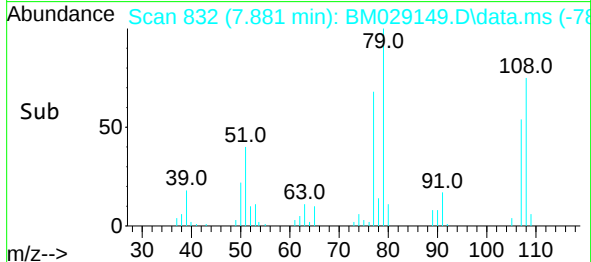
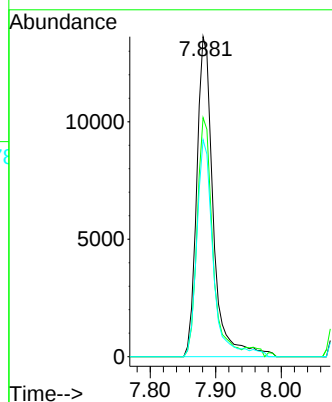
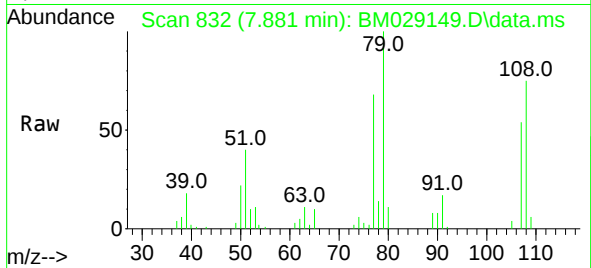




#15
Benzyl Alcohol
Concen: 42.53 ng
RT: 7.881 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

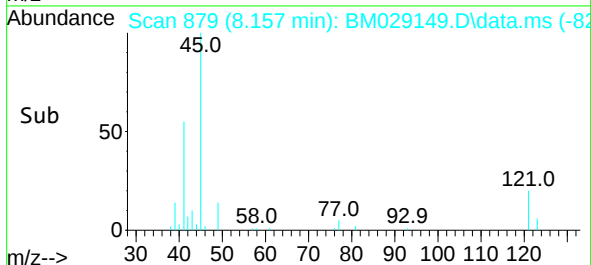
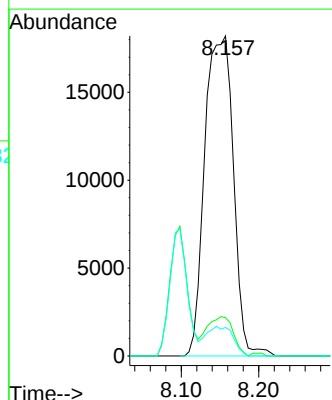
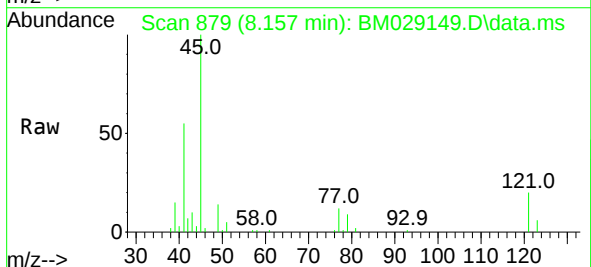
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

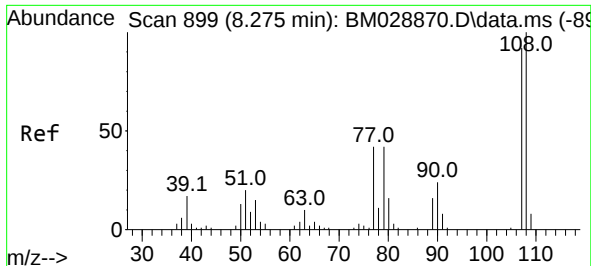
Tgt Ion:	79	Resp:	23884
Ion Ratio	Lower	Upper	
79	100		
108	74.7	49.0	73.4#
77	67.8	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.21 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	45	Resp:	46681
Ion Ratio	Lower	Upper	
45	100		
77	11.9	9.5	49.5
79	8.9	1.8	41.8

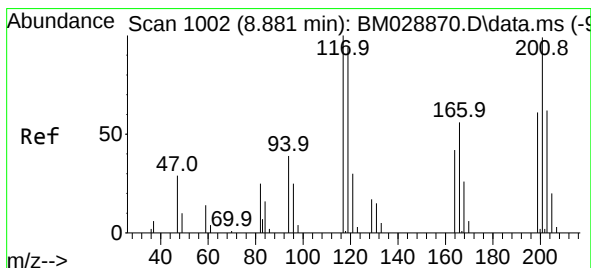
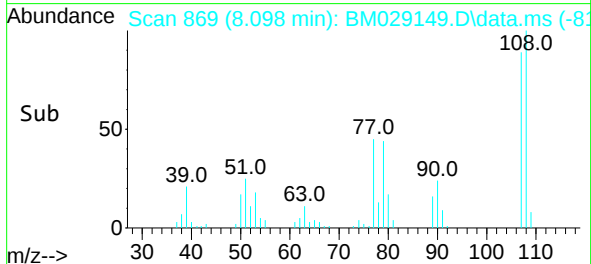
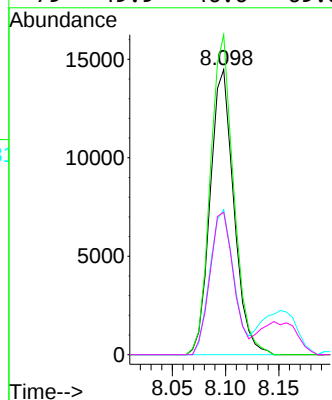
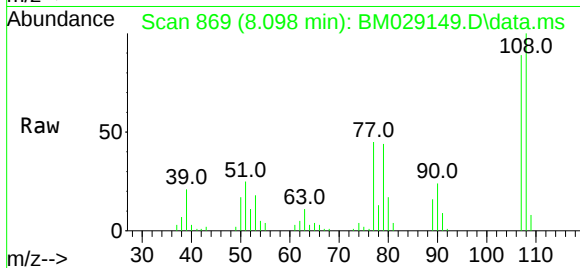




#17
2-Methylphenol
Concen: 42.28 ng
RT: 8.098 min Scan# 869
Delta R.T. 0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

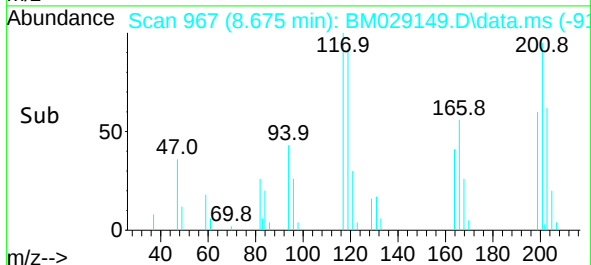
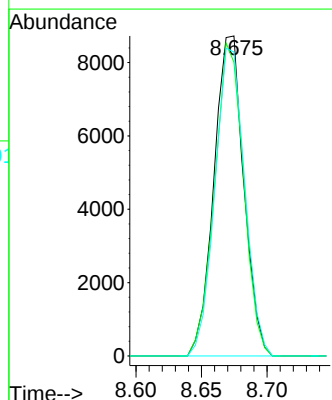
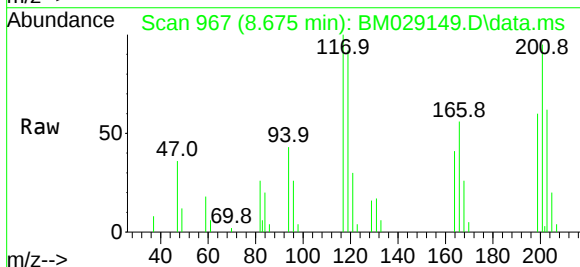
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

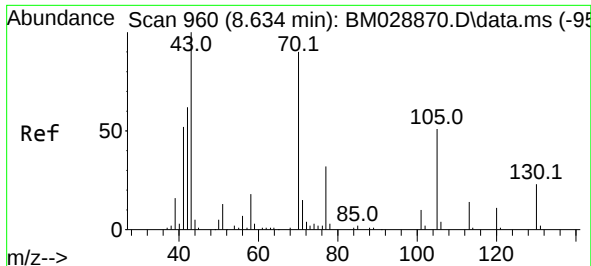
Tgt Ion:	107	Resp:	22403
Ion	Ratio	Lower	Upper
107	100		
108	112.2	87.8	131.6
77	50.9	50.9	76.3
79	49.9	46.6	69.8



#18
Hexachloroethane
Concen: 48.56 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	117	Resp:	13782
Ion	Ratio	Lower	Upper
117	100		
119	91.7	73.1	109.7
201	95.0	88.7	133.1





#19

n-Nitroso-di-n-propylamine

Concen: 43.19 ng

RT: 8.439 min Scan# 927

Delta R.T. -0.006 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion: 70 Resp: 19950

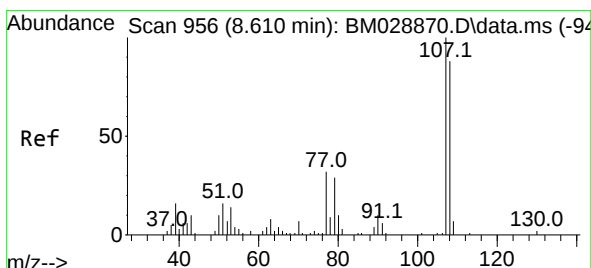
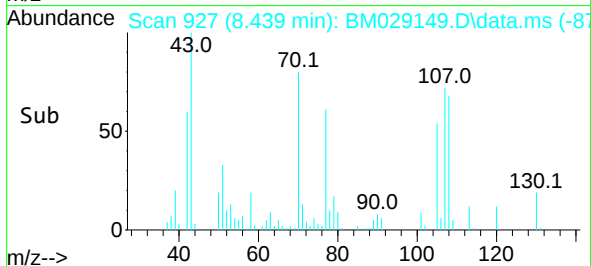
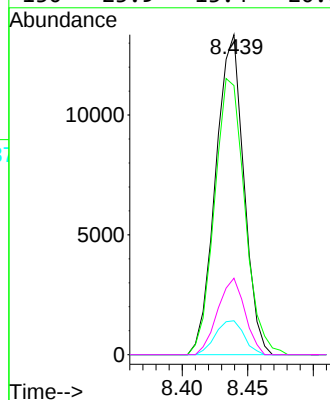
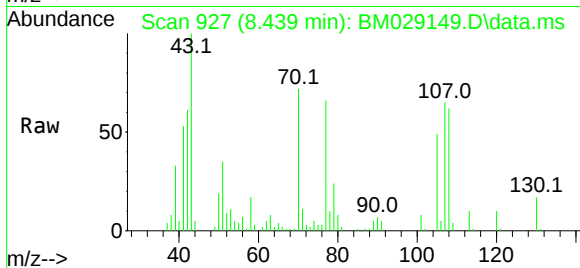
Ion Ratio Lower Upper

70 100

42 84.1 31.9 47.9#

101 10.6 7.0 10.4#

130 23.9 13.4 20.0#



#20

3+4-Methylphenols

Concen: 42.33 ng

RT: 8.428 min Scan# 925

Delta R.T. -0.000 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion: 107 Resp: 30178

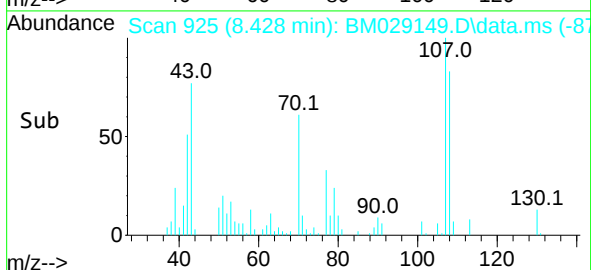
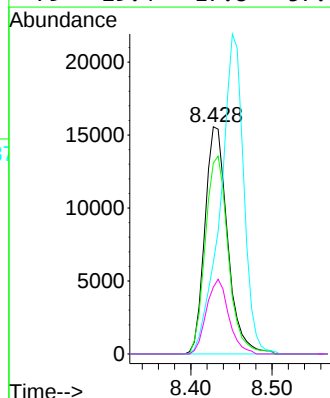
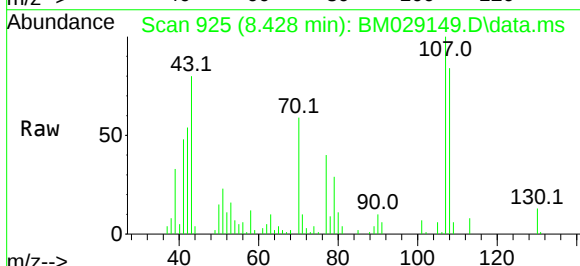
Ion Ratio Lower Upper

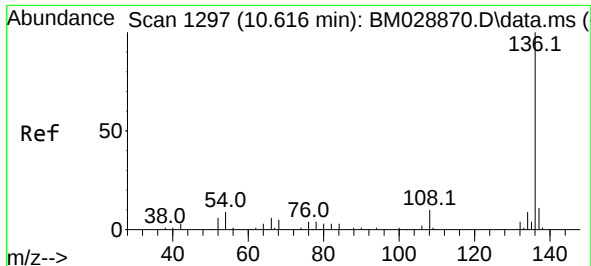
107 100

108 84.1 64.5 104.5

77 40.2 24.2 64.2

79 29.4 17.8 57.8

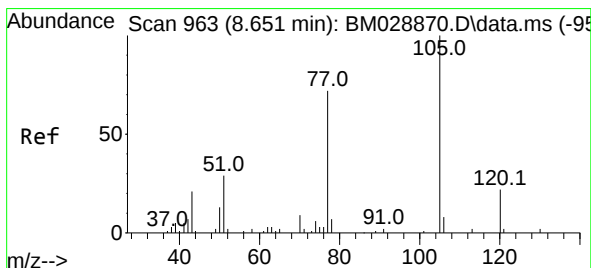
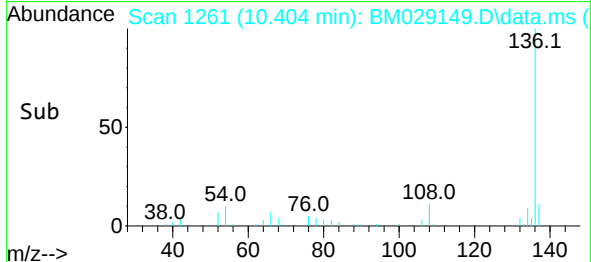
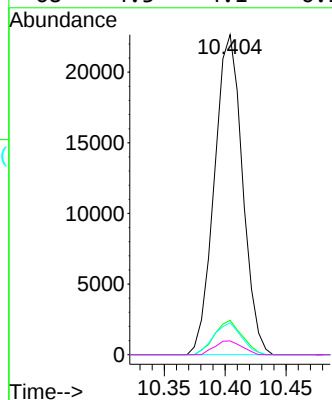
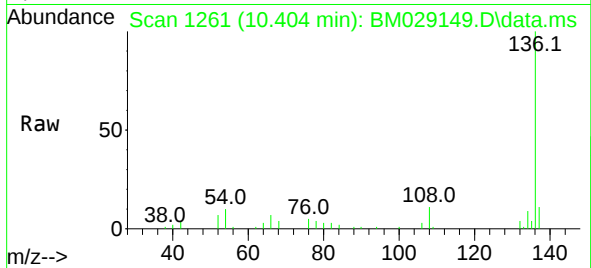




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

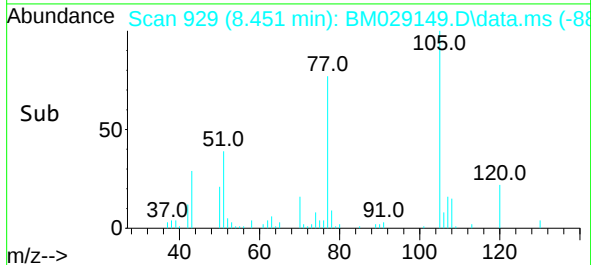
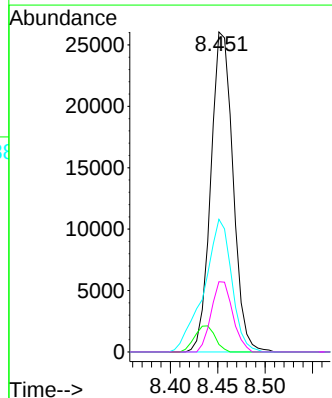
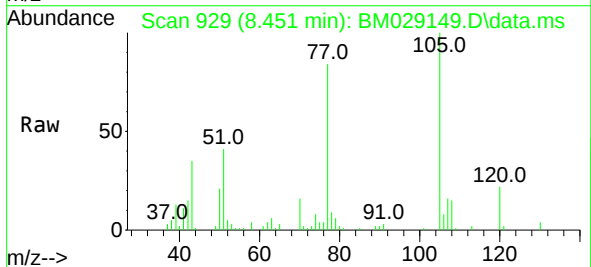
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

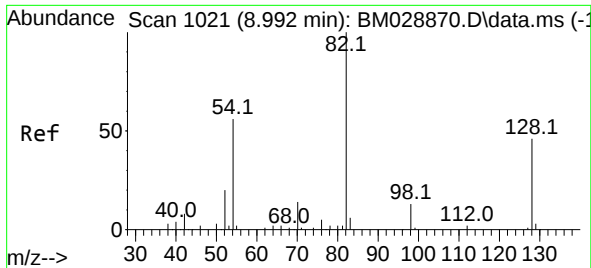
Tgt Ion:136 Resp: 36332
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.0 4.6 7.0#
68 4.3 4.1 6.1



#22
Acetophenone
Concen: 47.90 ng
RT: 8.451 min Scan# 929
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:105 Resp: 42440
Ion Ratio Lower Upper
105 100
71 2.4 7.6 11.4#
51 41.4 18.6 28.0#
120 22.0 17.3 25.9

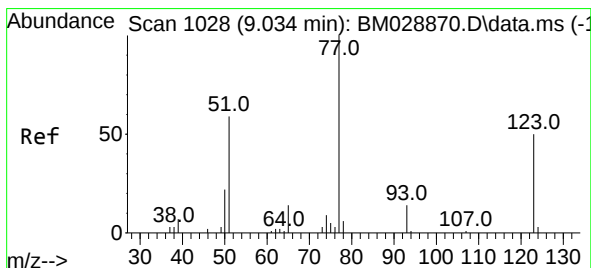
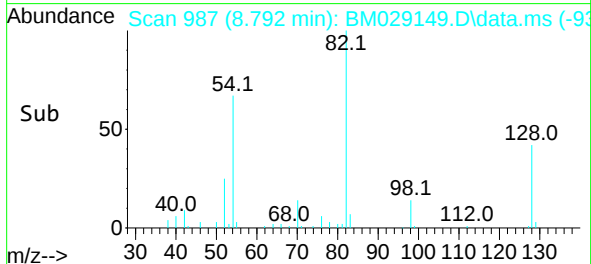
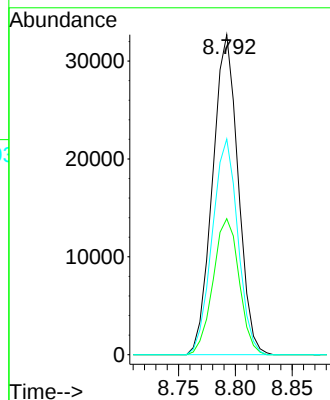
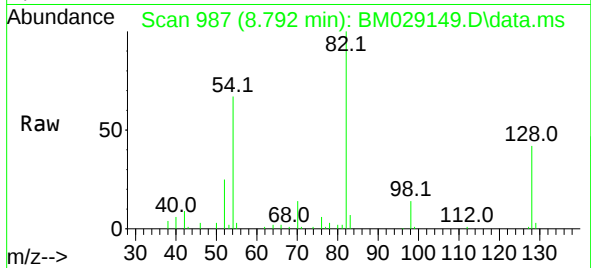




#23
Nitrobenzene-d5
Concen: 75.75 ng
RT: 8.792 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

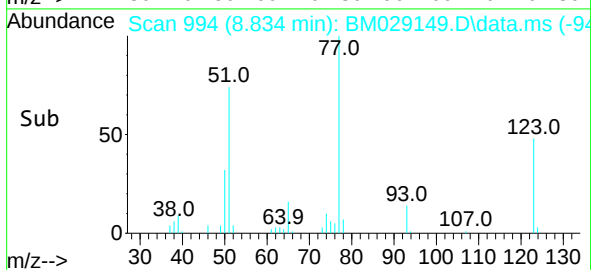
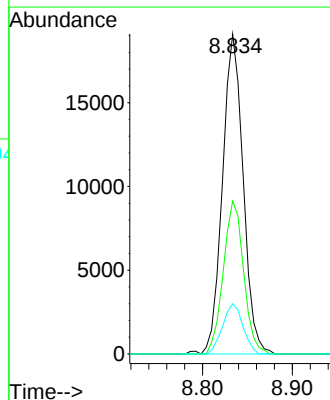
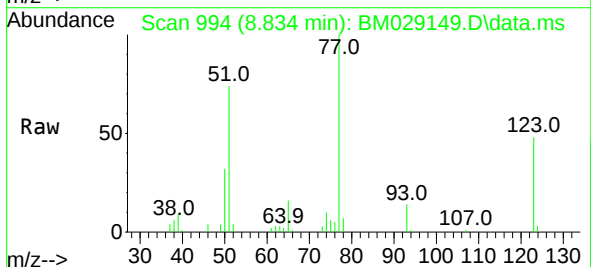
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

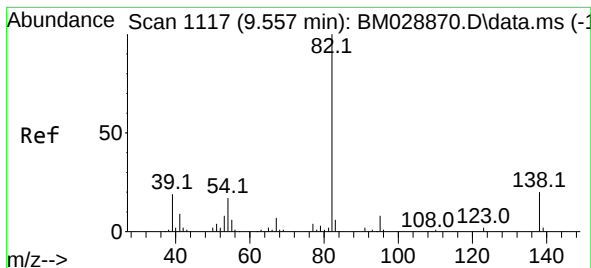
Tgt Ion: 82 Resp: 51014
Ion Ratio Lower Upper
82 100
128 42.5 27.4 41.0#
54 67.4 31.4 47.0#



#24
Nitrobenzene
Concen: 44.61 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 77 Resp: 30544
Ion Ratio Lower Upper
77 100
123 47.8 29.1 43.7#
65 15.7 11.3 16.9





#25

Isophorone

Concen: 42.54 ng

RT: 9.351 min Scan# 1082

Delta R.T. -0.012 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

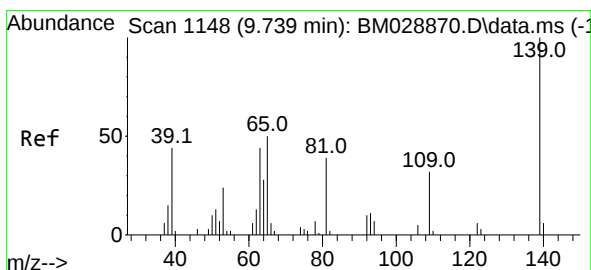
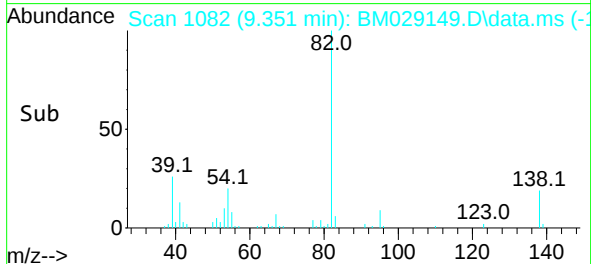
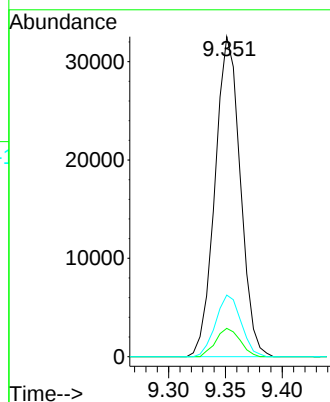
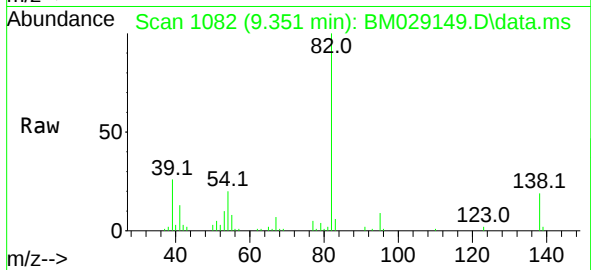
Tgt Ion:	82	Resp:	50405
Ion Ratio	Lower	Upper	
82	100		
95	8.8	6.8	10.2
138	19.3	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

PB135174BSD



#26

2-Nitrophenol

Concen: 44.06 ng

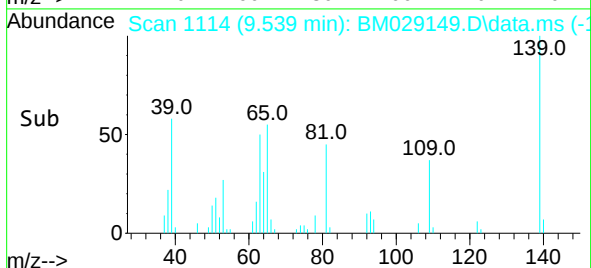
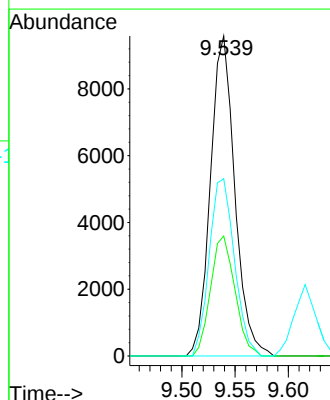
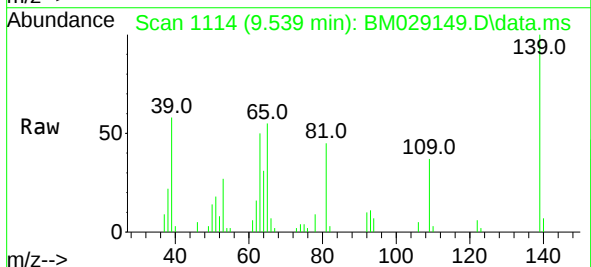
RT: 9.539 min Scan# 1114

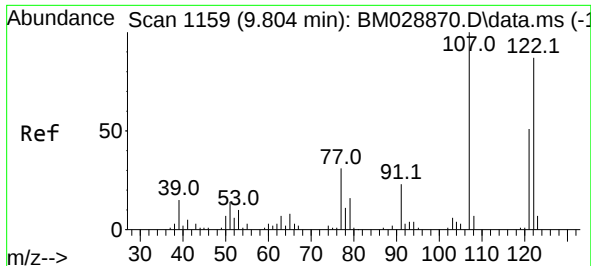
Delta R.T. -0.006 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:	139	Resp:	15237
Ion Ratio	Lower	Upper	
139	100		
109	37.5	33.8	50.8
65	55.4	51.0	76.6

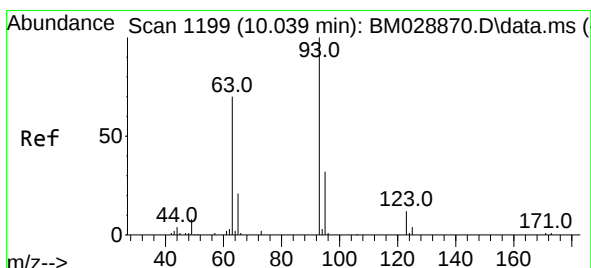
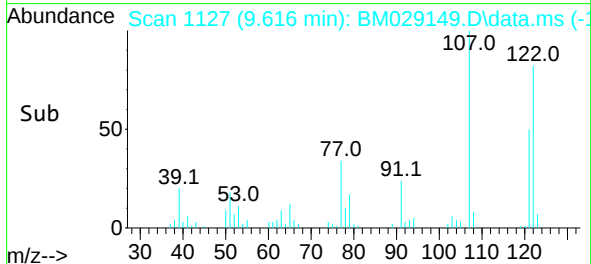
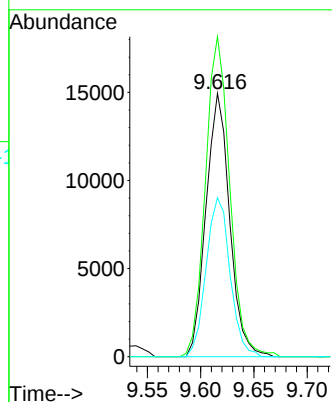
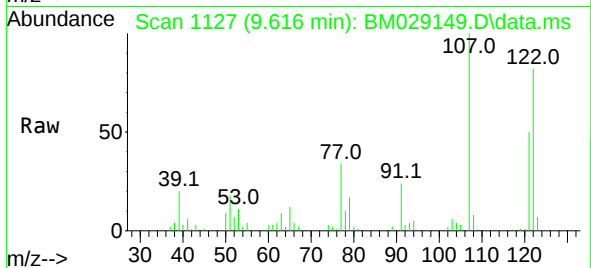




#27
2,4-Dimethylphenol
Concen: 44.52 ng
RT: 9.616 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

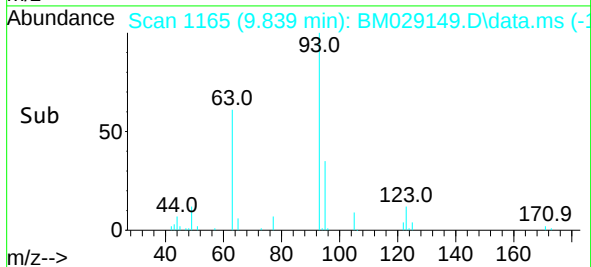
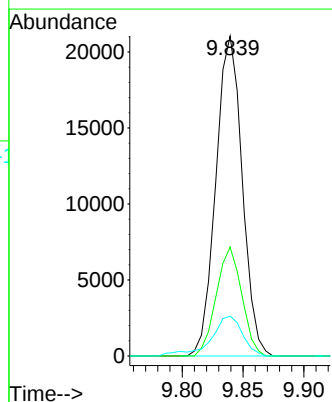
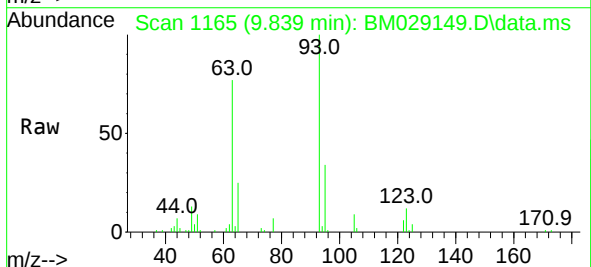
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ClientSampleId :
PB135174BSD

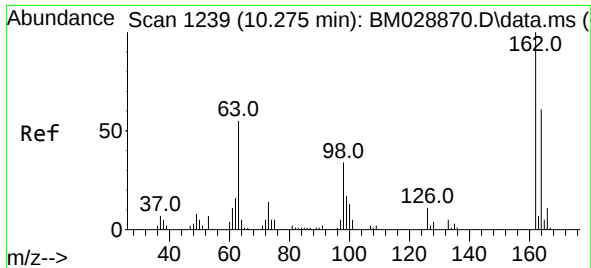
Tgt Ion:122 Resp: 23106
Ion Ratio Lower Upper
122 100
107 121.5 106.6 159.8
121 60.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 47.11 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 93 Resp: 31717
Ion Ratio Lower Upper
93 100
95 34.0 26.5 39.7
123 12.5 8.6 12.8

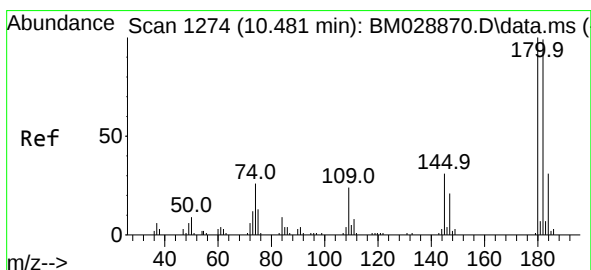
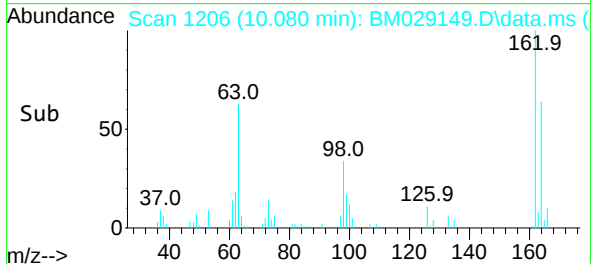
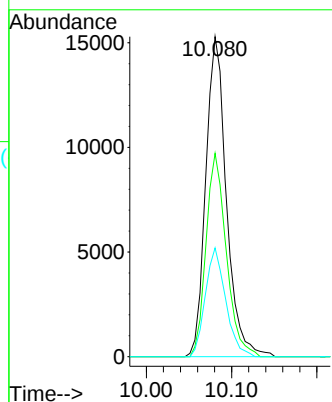
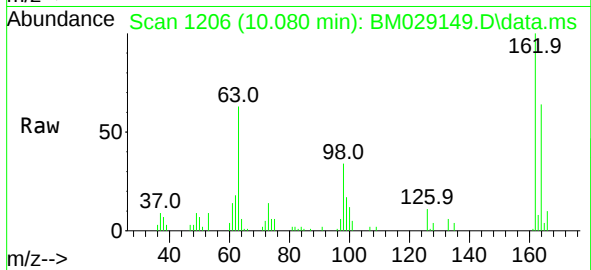




#29
2,4-Dichlorophenol
Concen: 43.34 ng
RT: 10.080 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

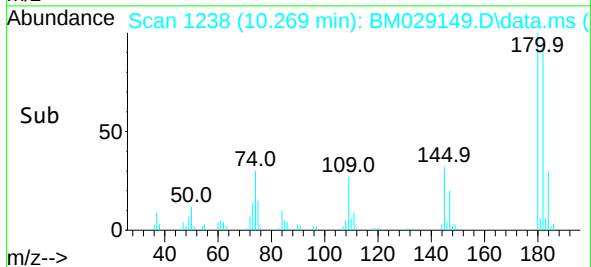
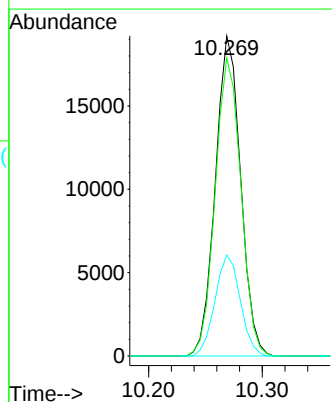
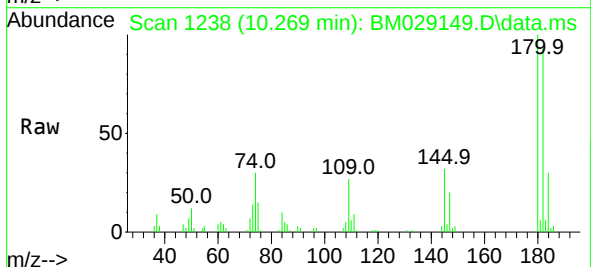
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

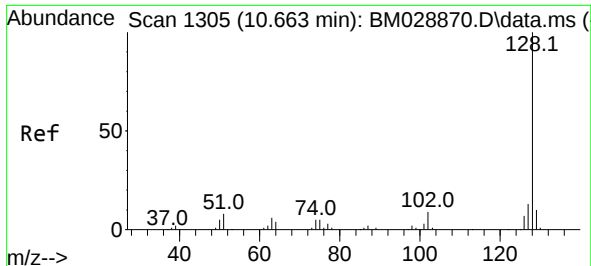
Tgt Ion:162 Resp: 25733
Ion Ratio Lower Upper
162 100
164 63.5 43.2 83.2
98 34.0 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 45.61 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

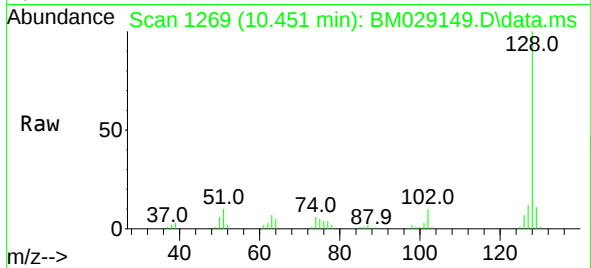
Tgt Ion:180 Resp: 29694
Ion Ratio Lower Upper
180 100
182 93.0 77.7 116.5
145 31.6 23.4 35.0



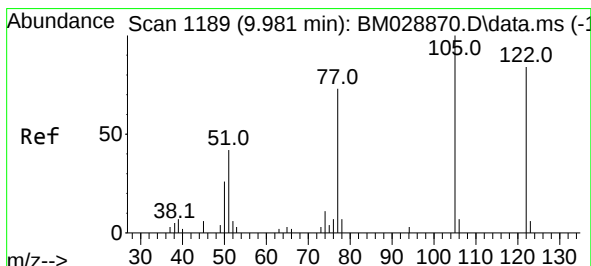
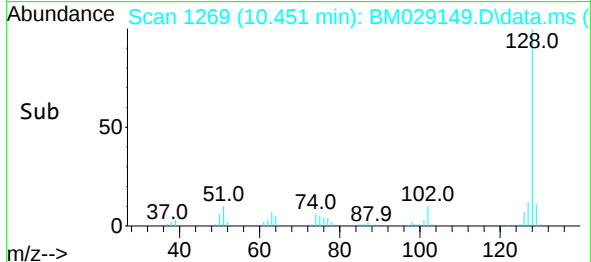
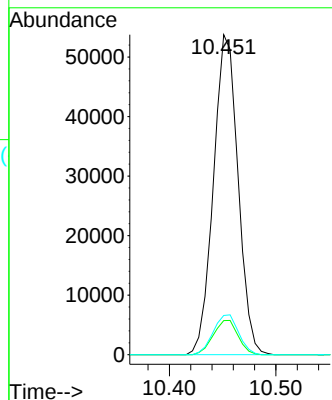


#31
Naphthalene
Concen: 42.95 ng
RT: 10.451 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Instrument :
BNA_M
ClientSampleId :
PB135174BSD

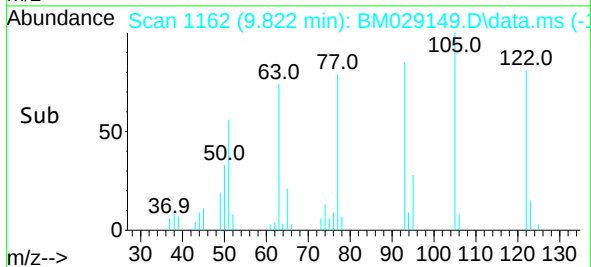
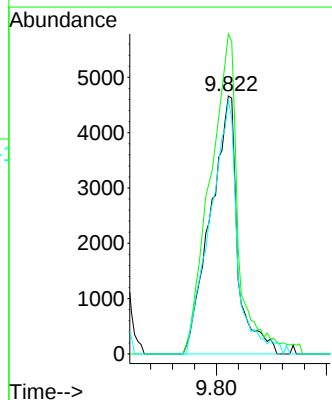
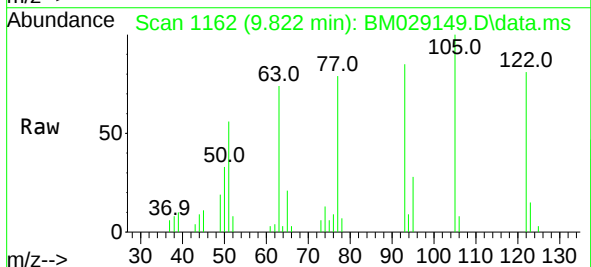


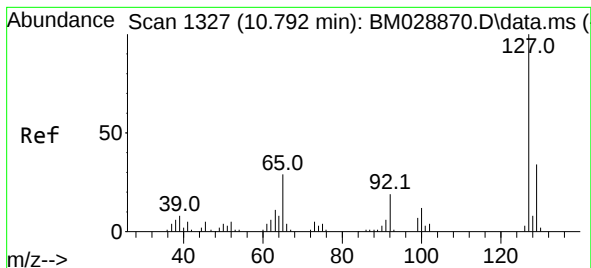
Tgt Ion:128 Resp: 86041
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.4
127 12.3 10.6 15.8



#32
Benzoic acid
Concen: 43.02 ng
RT: 9.822 min Scan# 1162
Delta R.T. 0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:122 Resp: 16004
Ion Ratio Lower Upper
122 100
105 124.1 114.0 154.0
77 98.4 101.8 141.8#

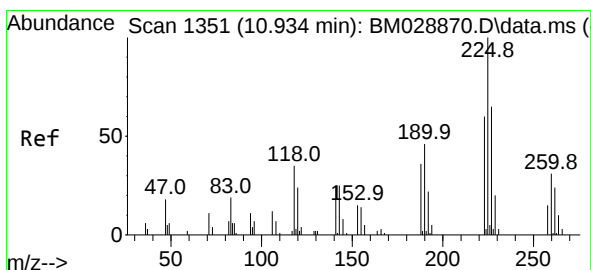
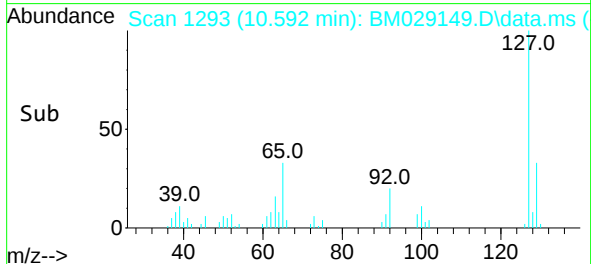
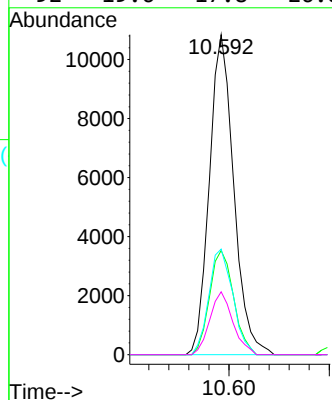
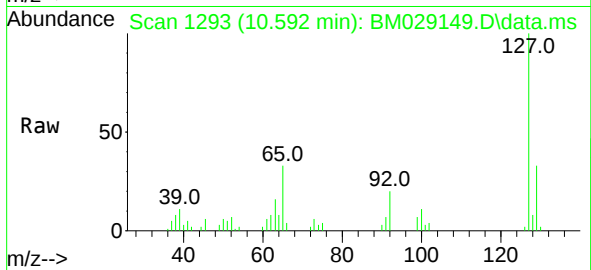




#33
4-Chloroaniline
Concen: 22.75 ng
RT: 10.592 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

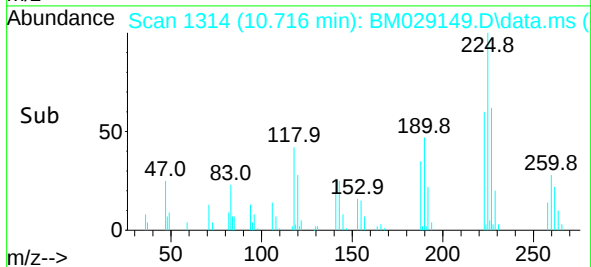
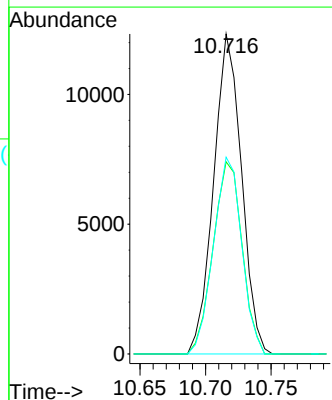
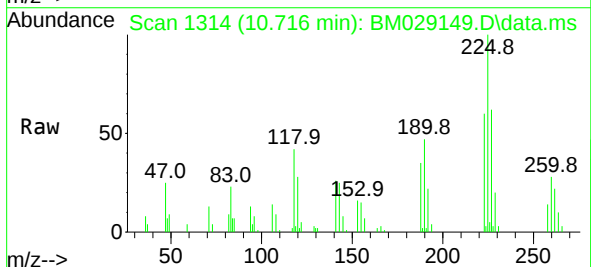
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

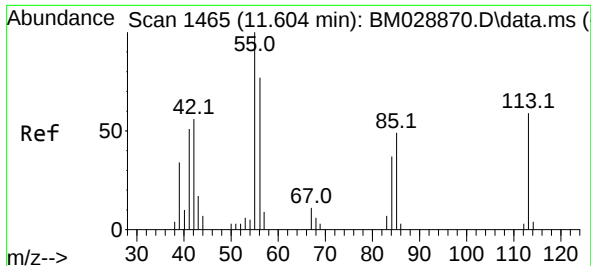
Tgt Ion:	127	Resp:	18312
Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.7	37.1
65	33.0	30.2	45.4
92	19.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 46.68 ng
RT: 10.716 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	225	Resp:	18223
Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.4
227	64.3	50.6	75.8

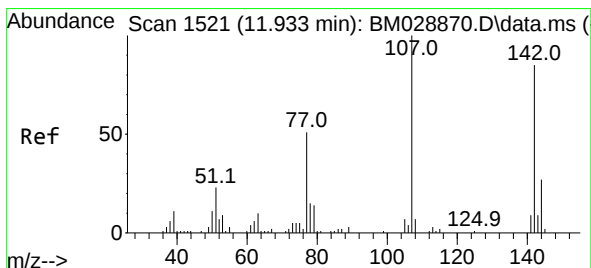
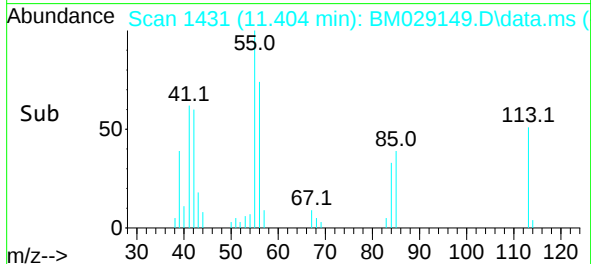
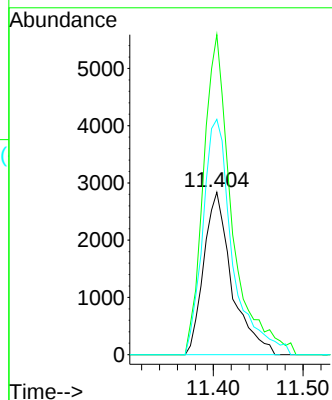
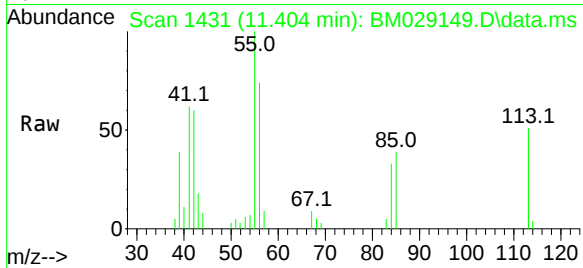




#35
Caprolactam
Concen: 37.90 ng
RT: 11.404 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

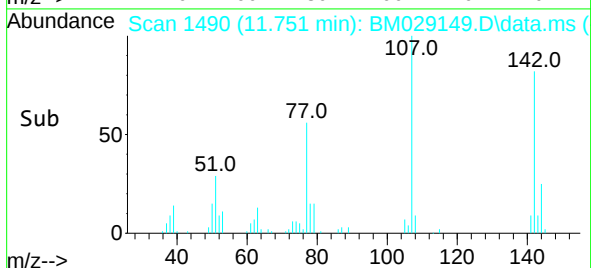
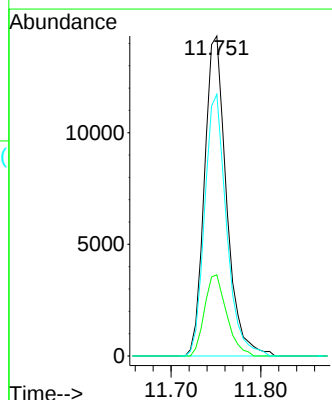
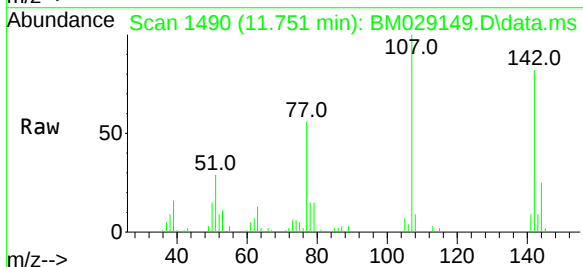
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

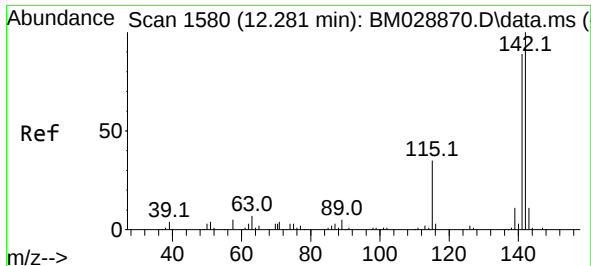
Tgt Ion:113 Resp: 6156
Ion Ratio Lower Upper
113 100
55 197.0 103.2 143.2#
56 144.9 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 40.82 ng
RT: 11.751 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:107 Resp: 24425
Ion Ratio Lower Upper
107 100
144 25.4 20.1 30.1
142 81.8 60.3 90.5

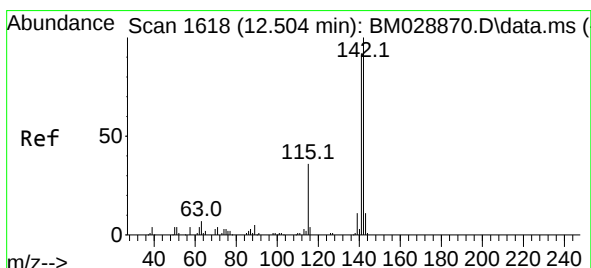
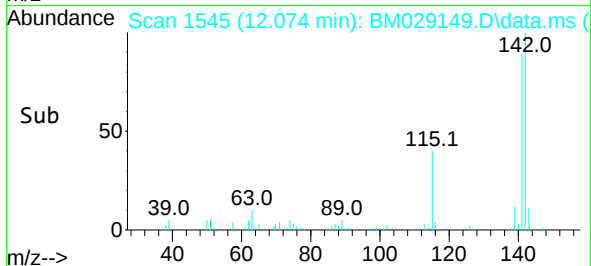
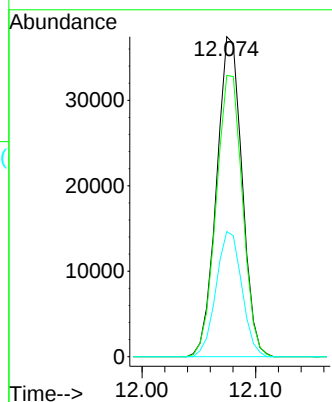
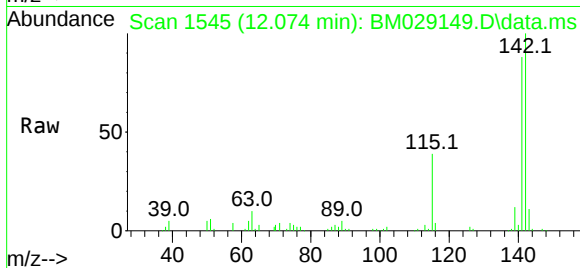




#37
2-Methylnaphthalene
Concen: 41.51 ng
RT: 12.074 min Scan# 1545
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

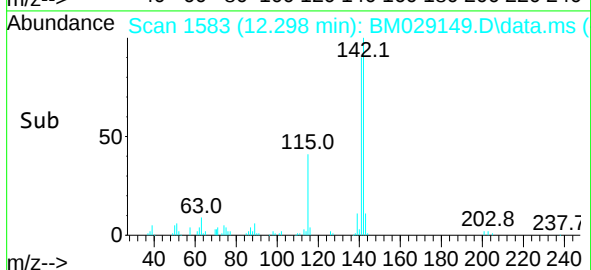
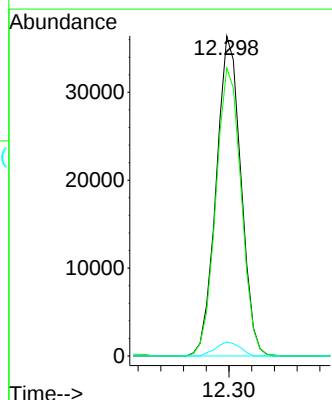
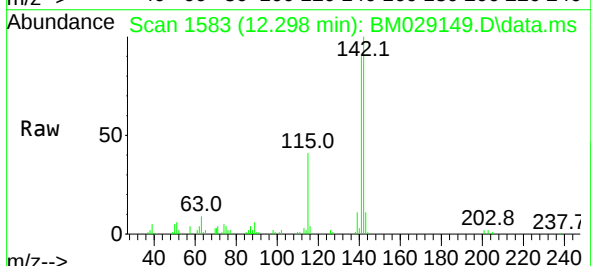
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

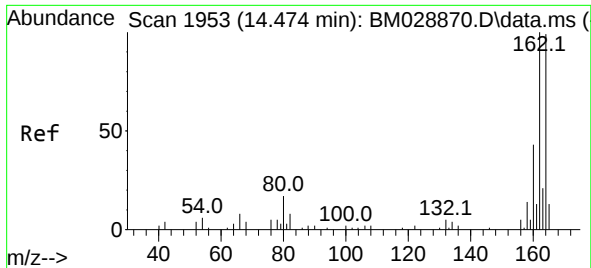
Tgt Ion:142 Resp: 58503
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 39.1 32.2 48.4



#38
1-Methylnaphthalene
Concen: 41.15 ng
RT: 12.298 min Scan# 1583
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:142 Resp: 54927
Ion Ratio Lower Upper
142 100
141 90.0 73.8 110.6
116 4.4 3.5 5.3

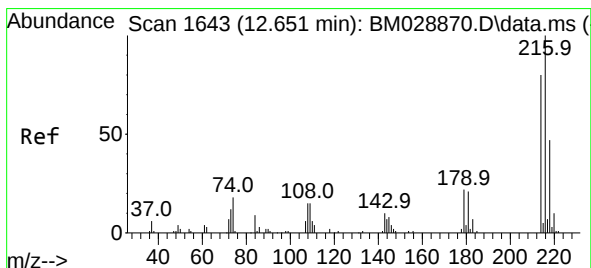
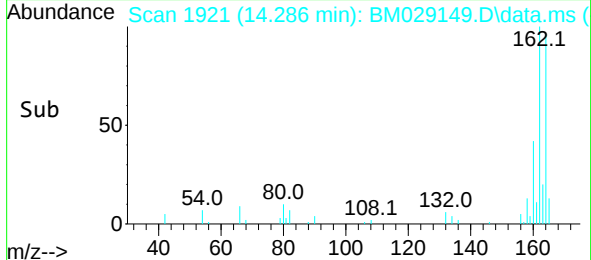
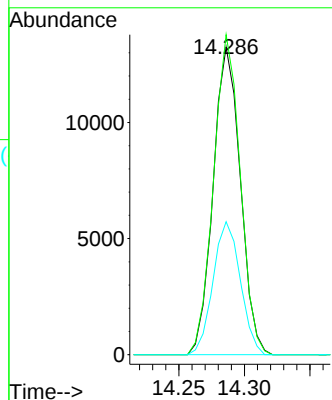
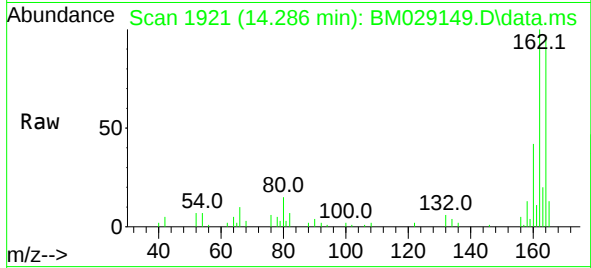




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.286 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

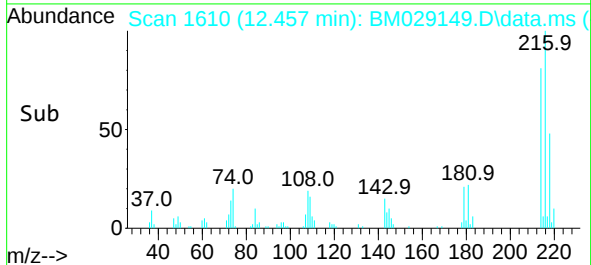
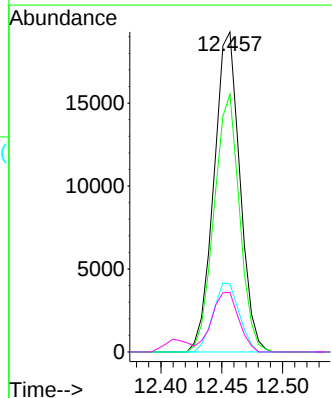
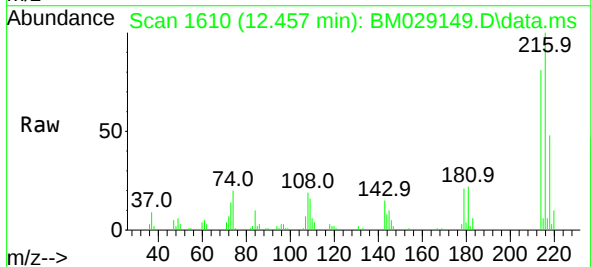
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

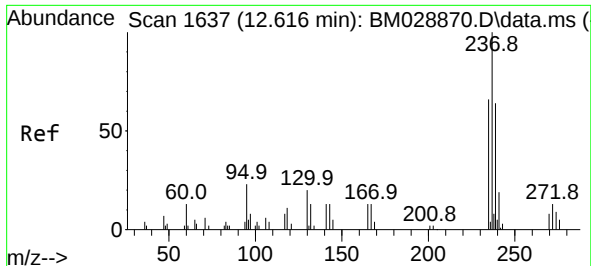
Tgt Ion:164 Resp: 19088
Ion Ratio Lower Upper
164 100
162 104.0 80.4 120.6
160 43.2 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.89 ng
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:216 Resp: 28582
Ion Ratio Lower Upper
216 100
214 78.9 62.1 93.1
179 21.7 17.2 25.8
108 19.3 14.9 22.3

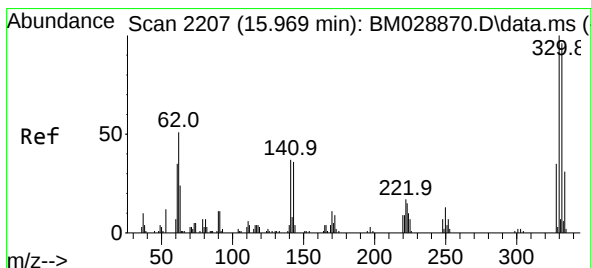
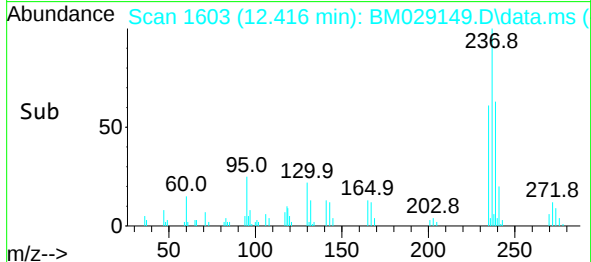
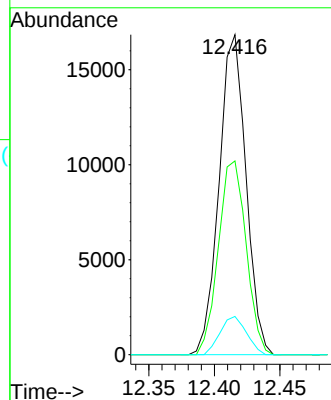
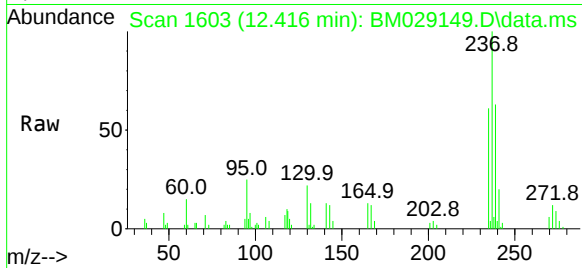




#41
Hexachlorocyclopentadiene
Concen: 105.62 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

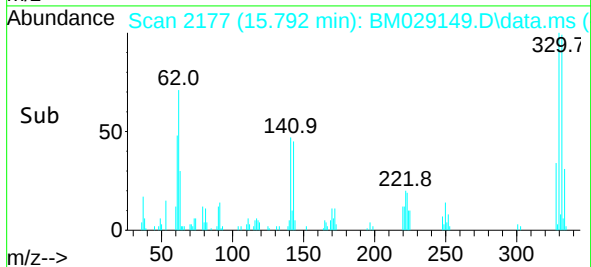
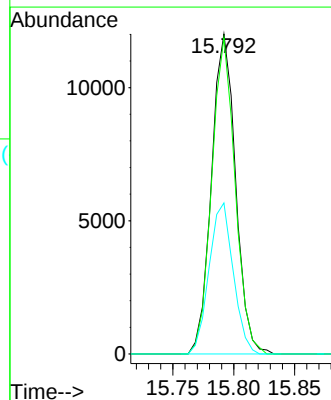
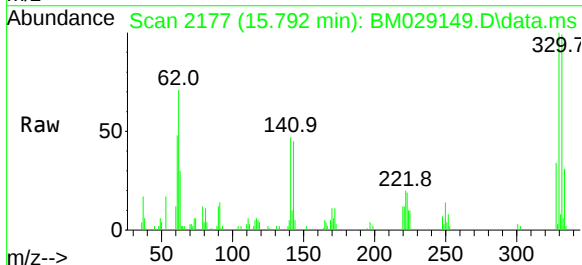
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

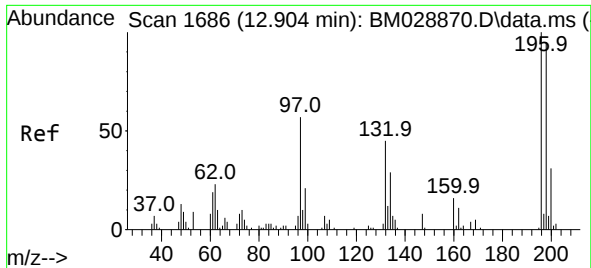
Tgt Ion:237	Resp:	24029
Ion Ratio	Lower	Upper
237	100	
235	60.5	43.1 83.1
272	12.0	0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 72.95 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:330	Resp:	16503
Ion Ratio	Lower	Upper
330	100	
332	95.8	77.8 116.8
141	47.4	28.4 42.6#

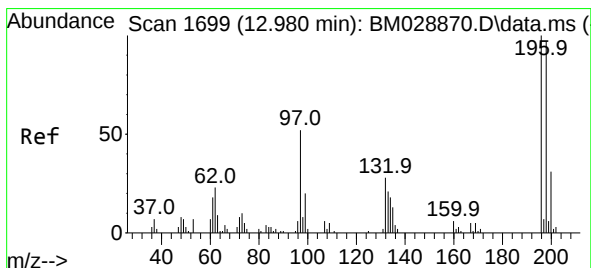
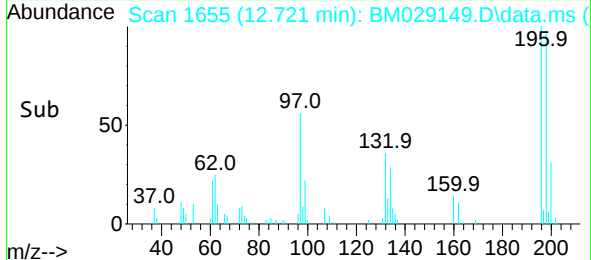
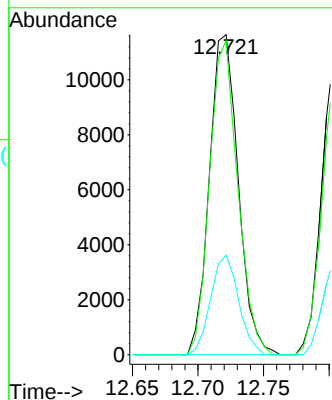
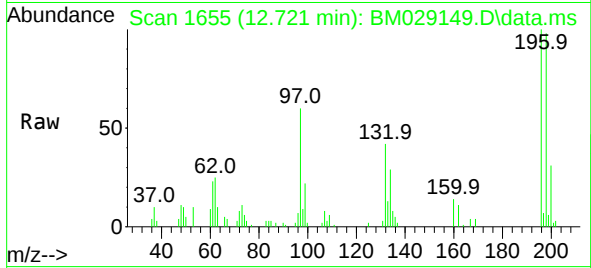




#43
2,4,6-Trichlorophenol
Concen: 42.61 ng
RT: 12.721 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

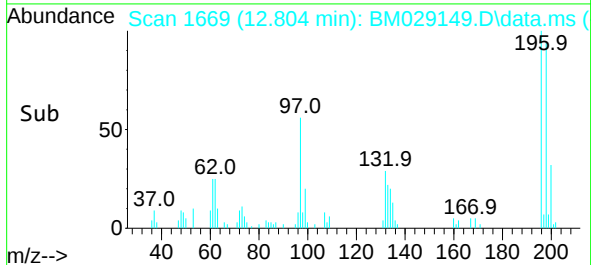
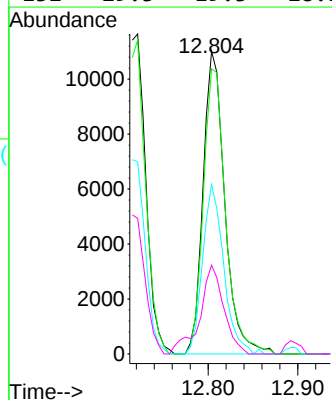
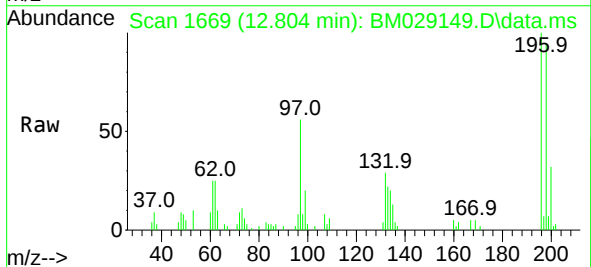
Instrument :
BNA_M
ClientSampled :
PB135174BSD

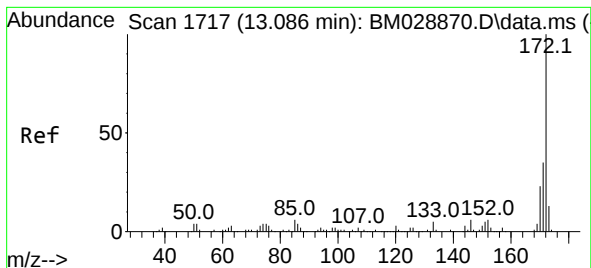
Tgt Ion:196 Resp: 17825
Ion Ratio Lower Upper
196 100
198 98.2 74.9 112.3
200 31.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.19 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:196 Resp: 18493
Ion Ratio Lower Upper
196 100
198 94.2 79.0 118.6
97 56.0 40.5 60.7
132 29.3 19.3 28.9#

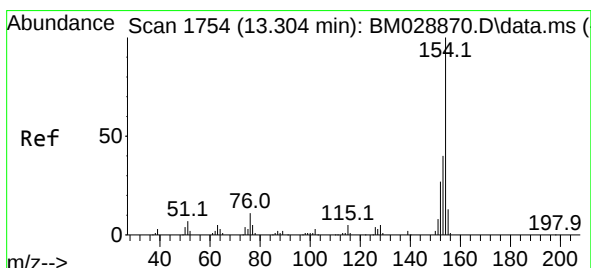
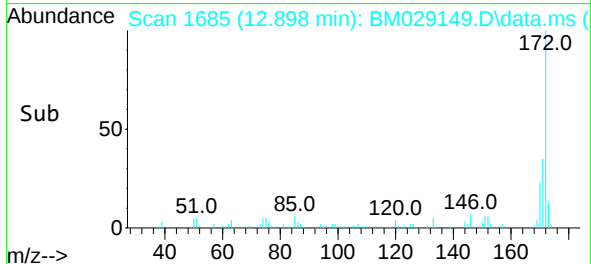
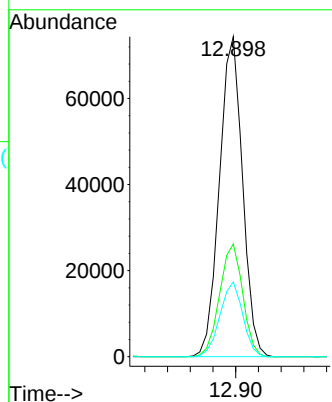
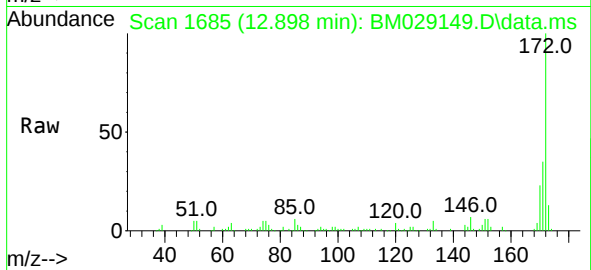




#45
2-Fluorobiphenyl
Concen: 73.09 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

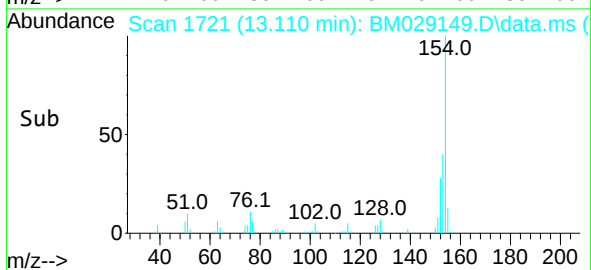
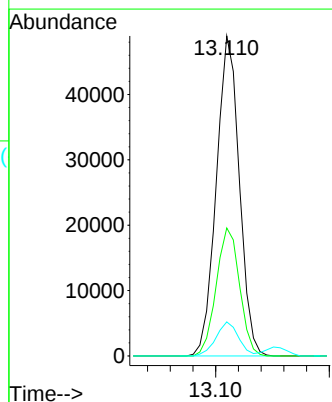
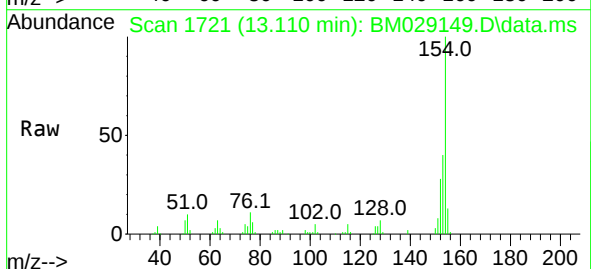
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

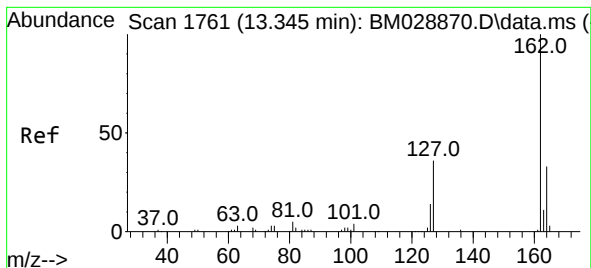
Tgt Ion:172	Resp: 104800
Ion Ratio	Lower Upper
172	100
171	35.3 27.8 41.8
170	23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.92 ng
RT: 13.110 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:154	Resp: 68761
Ion Ratio	Lower Upper
154	100
153	40.0 20.0 60.0
76	10.6 0.0 32.0

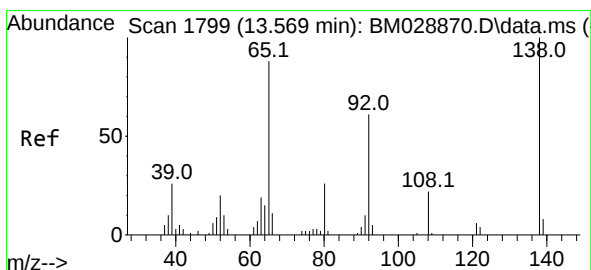
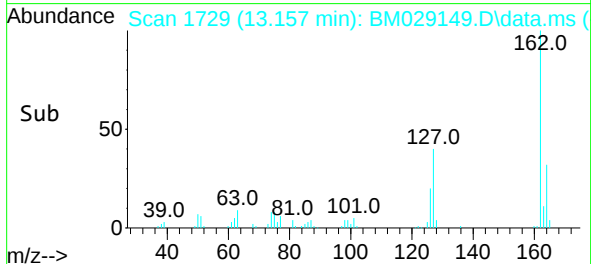
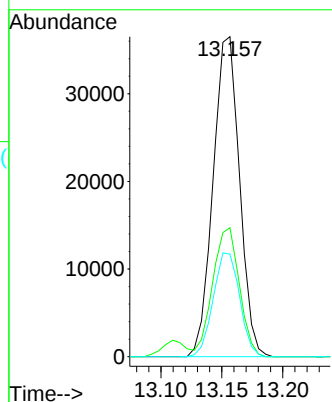
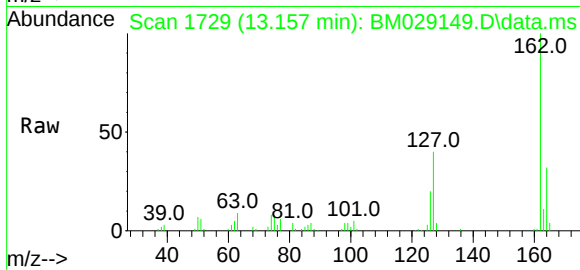




#47
2-Chloronaphthalene
Concen: 44.14 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

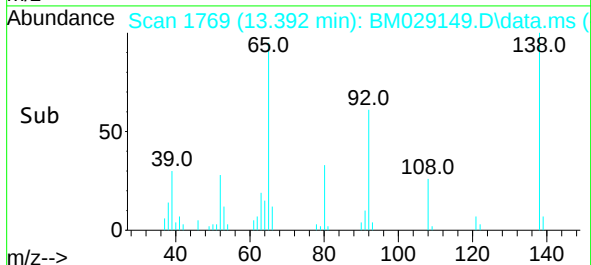
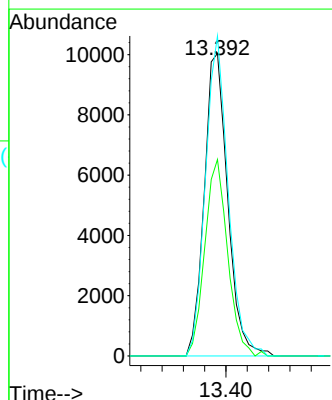
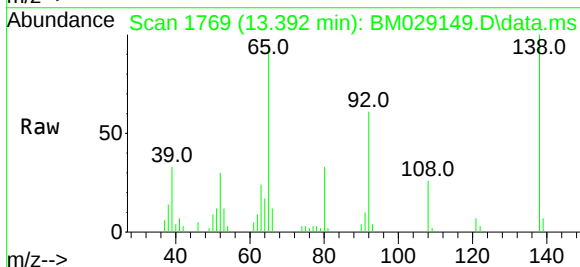
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

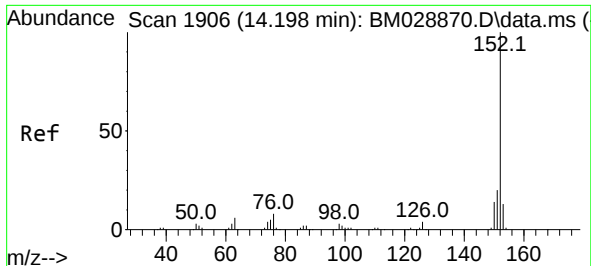
Tgt Ion:162 Resp: 55159
Ion Ratio Lower Upper
162 100
127 40.3 29.6 44.4
164 32.0 26.2 39.4



#48
2-Nitroaniline
Concen: 45.77 ng
RT: 13.392 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

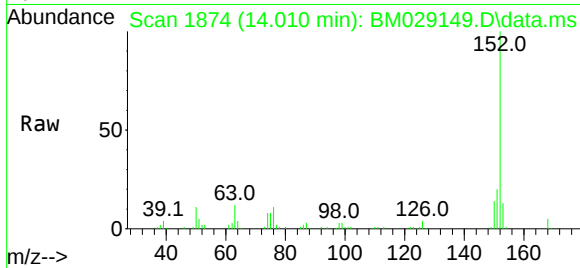
Tgt Ion: 65 Resp: 15385
Ion Ratio Lower Upper
65 100
92 64.9 51.5 77.3
138 105.7 72.7 109.1



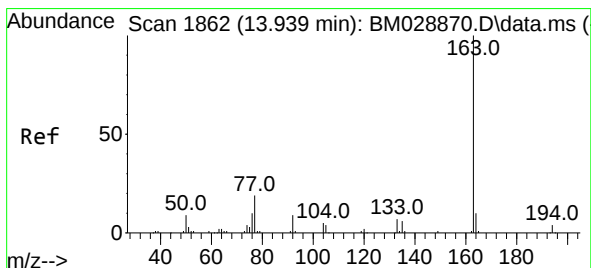
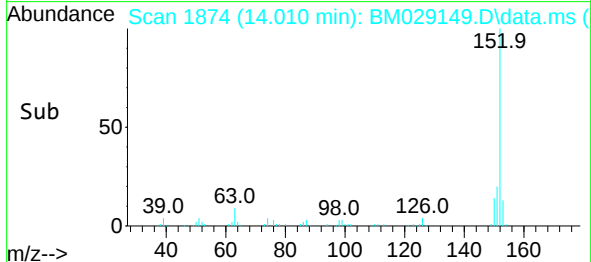
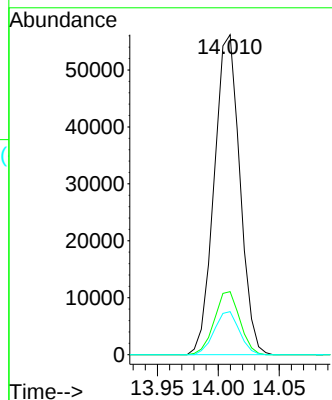


#49
Acenaphthylene
Concen: 42.82 ng
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

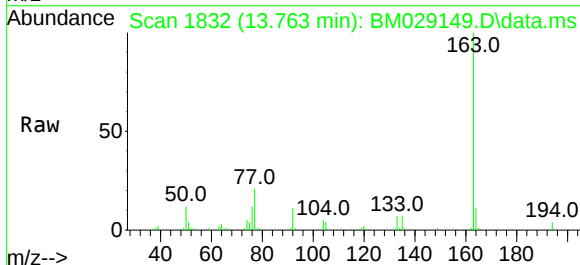
Instrument :
BNA_M
ClientSampleId :
PB135174BSD



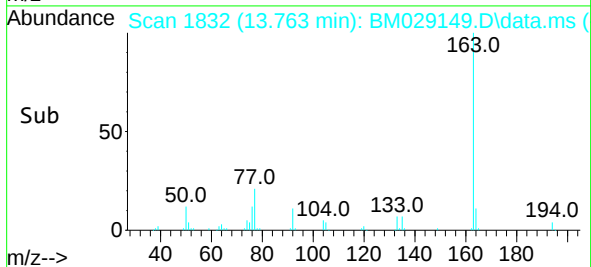
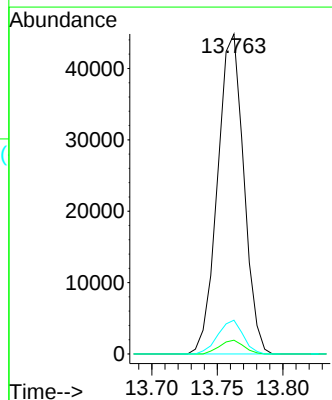
Tgt Ion:152 Resp: 82176
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.4 15.6

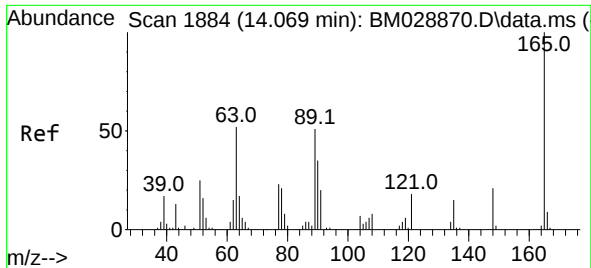


#50
Dimethylphthalate
Concen: 43.05 ng
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44



Tgt Ion:163 Resp: 62277
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.6 8.1 12.1

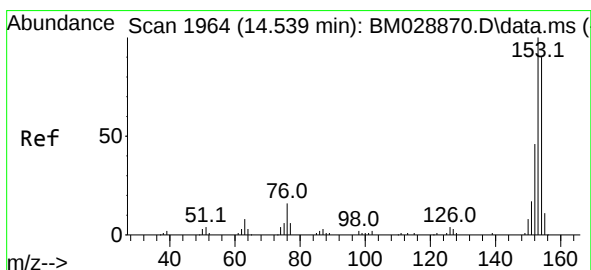
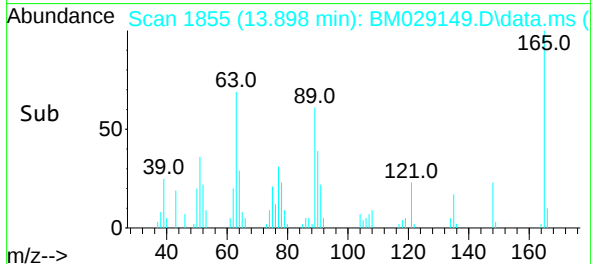
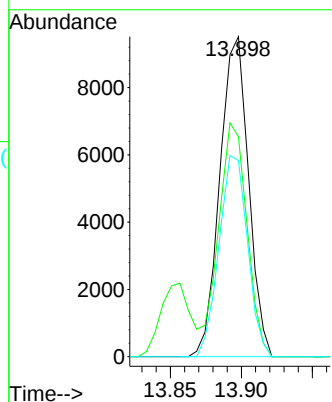
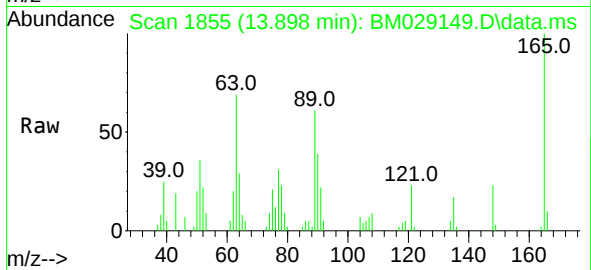




#51
2,6-Dinitrotoluene
Concen: 39.59 ng
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

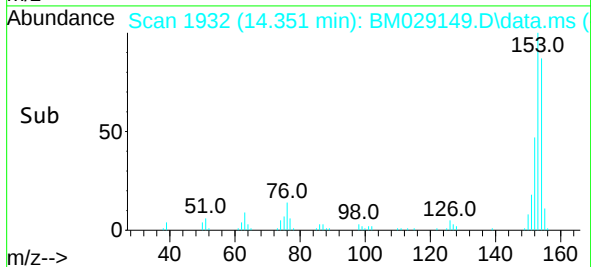
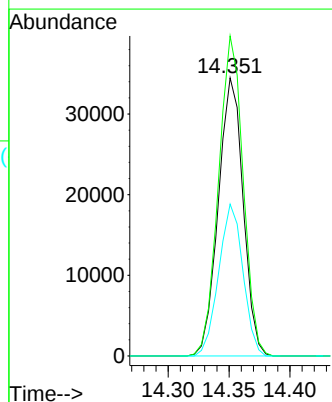
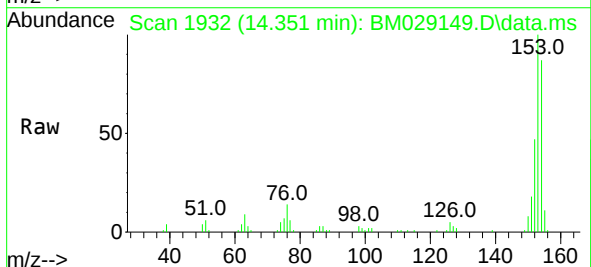
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

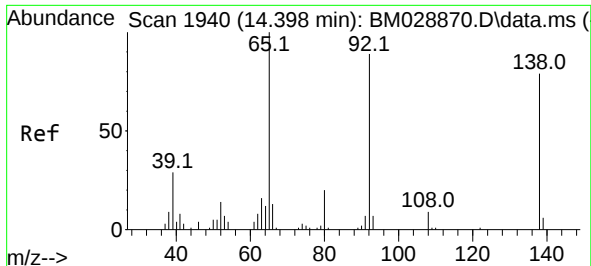
Tgt Ion:165 Resp: 13354
Ion Ratio Lower Upper
165 100
63 68.8 51.1 76.7
89 61.3 53.3 79.9



#52
Acenaphthene
Concen: 41.52 ng
RT: 14.351 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:154 Resp: 48863
Ion Ratio Lower Upper
154 100
153 115.1 88.3 132.5
152 54.6 41.4 62.2

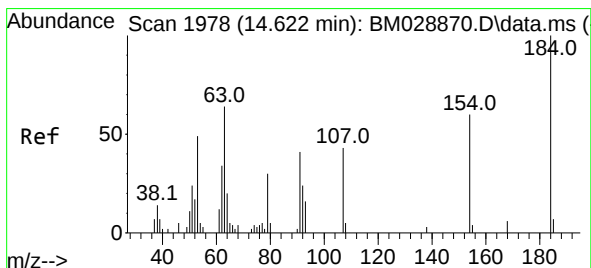
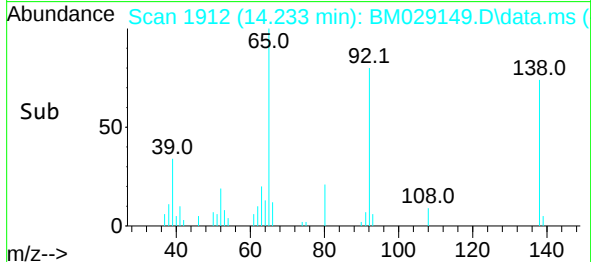
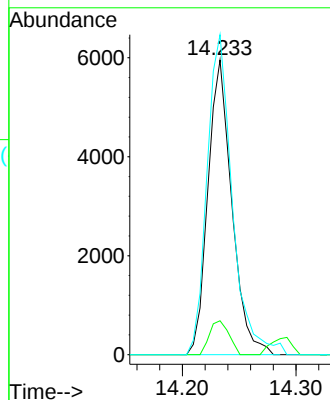
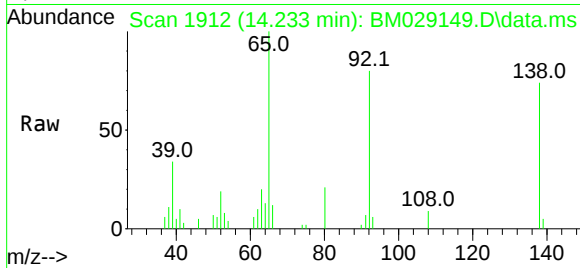




#53
3-Nitroaniline
Concen: 26.53 ng
RT: 14.233 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

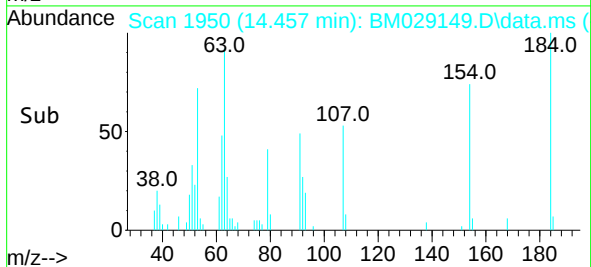
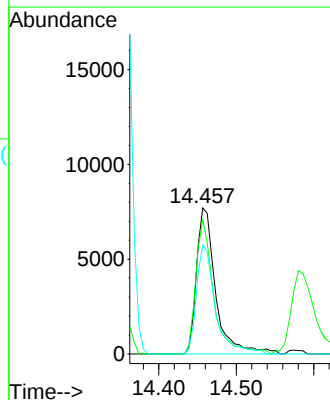
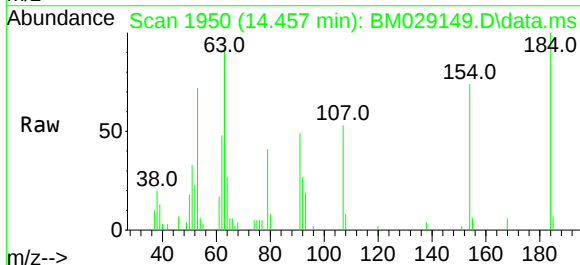
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

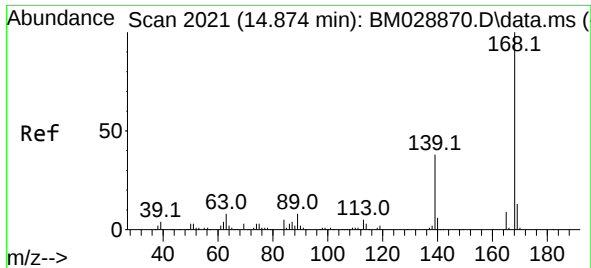
Tgt Ion:138 Resp: 8718
Ion Ratio Lower Upper
138 100
108 11.5 8.6 13.0
92 108.6 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 76.69 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:184 Resp: 13230
Ion Ratio Lower Upper
184 100
63 91.6 60.2 90.2#
154 74.5 52.9 79.3

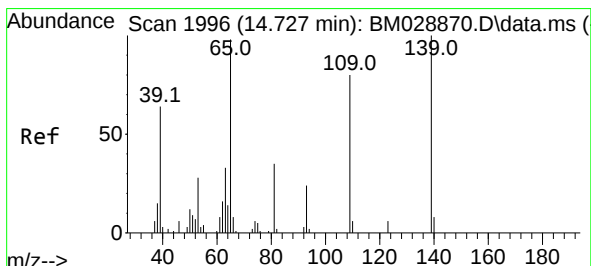
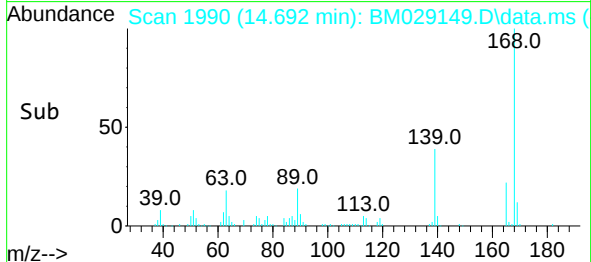
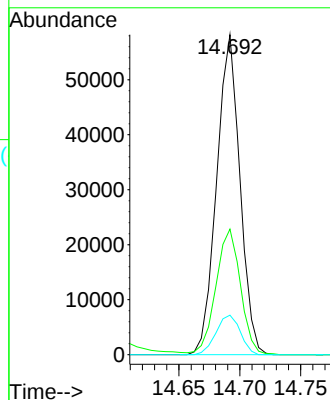
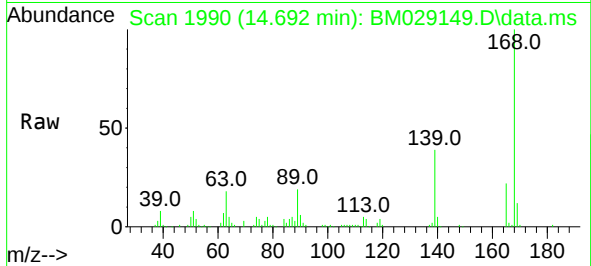




#55
Dibenzofuran
Concen: 41.89 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

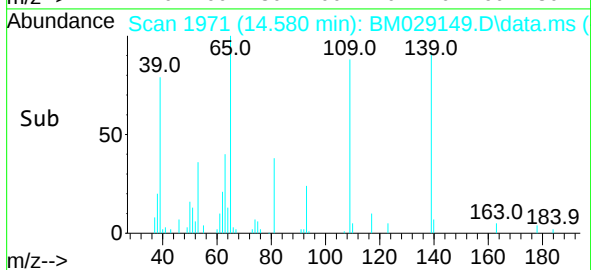
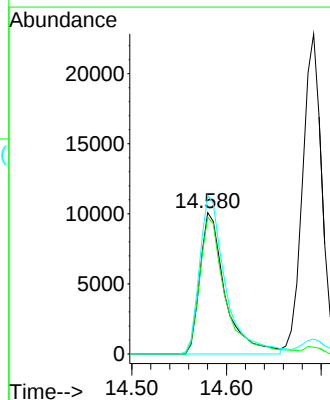
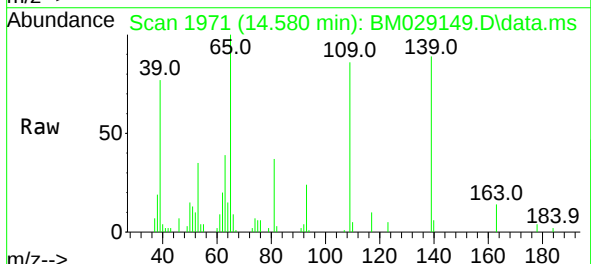
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

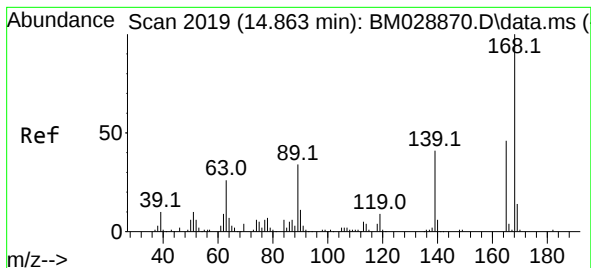
Tgt Ion:168 Resp: 77411
Ion Ratio Lower Upper
168 100
139 39.2 30.2 45.4
169 12.4 10.6 16.0



#56
4-Nitrophenol
Concen: 69.00 ng
RT: 14.580 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

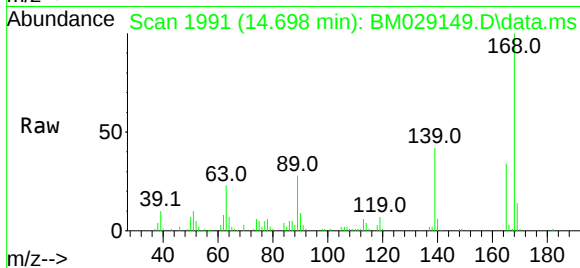
Tgt Ion:139 Resp: 18599
Ion Ratio Lower Upper
139 100
109 96.6 77.0 117.0
65 112.2 103.4 143.4



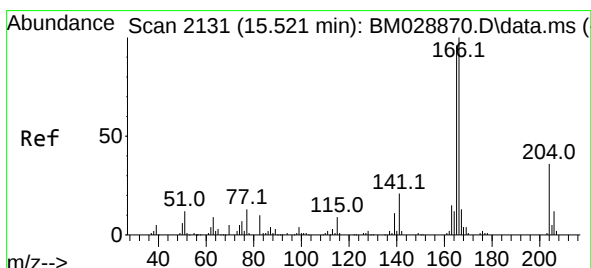
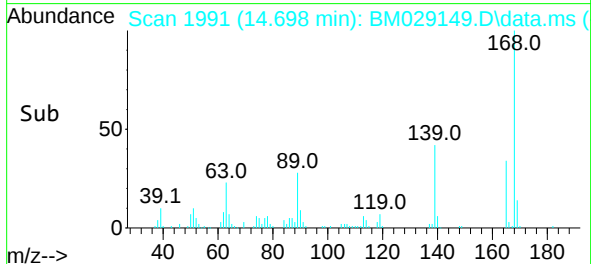
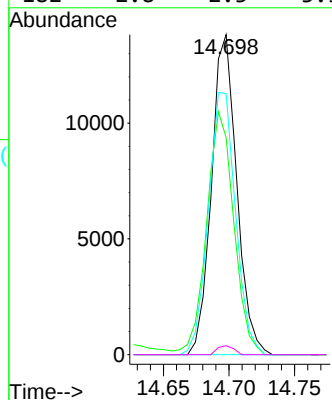


#57
2,4-Dinitrotoluene
Concen: 42.00 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Instrument :
BNA_M
ClientSampleId :
PB135174BSD

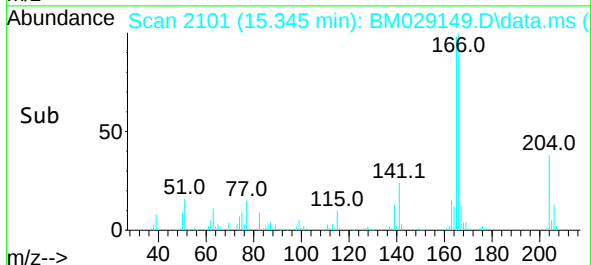
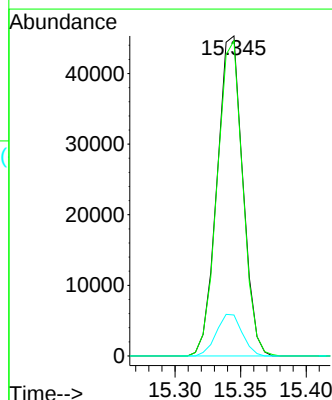
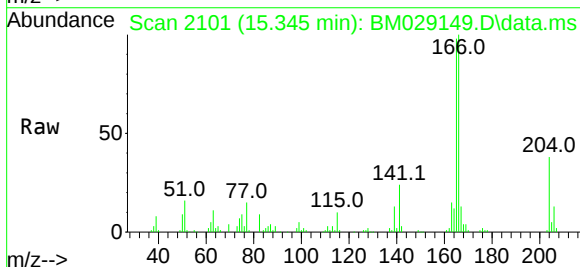


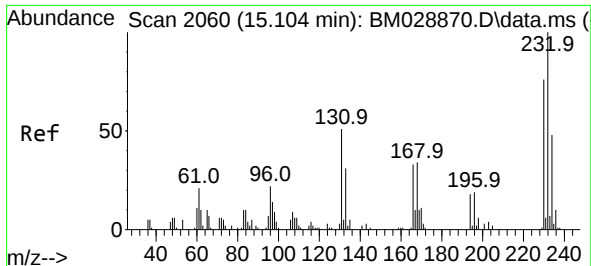
Tgt Ion:165 Resp: 18505
Ion Ratio Lower Upper
165 100
63 67.8 38.8 58.2#
89 81.6 62.6 94.0
182 2.8 2.3 3.5



#58
Fluorene
Concen: 41.67 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:166 Resp: 61711
Ion Ratio Lower Upper
166 100
165 98.5 76.2 114.2
167 12.8 10.7 16.1

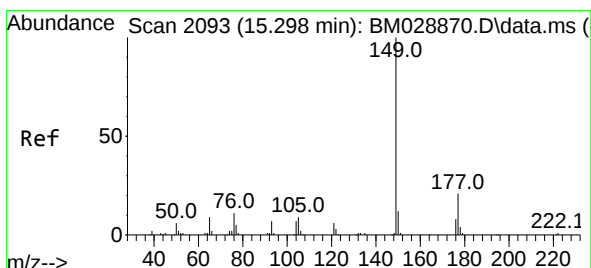
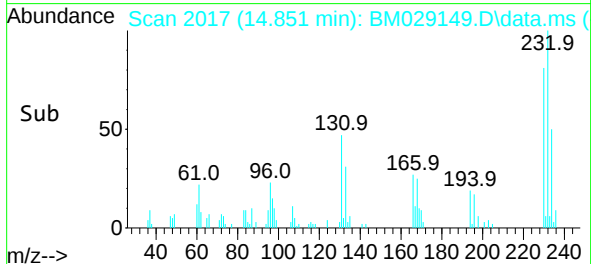
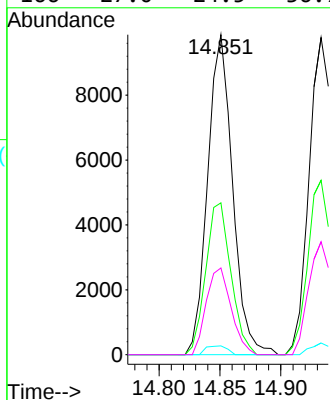
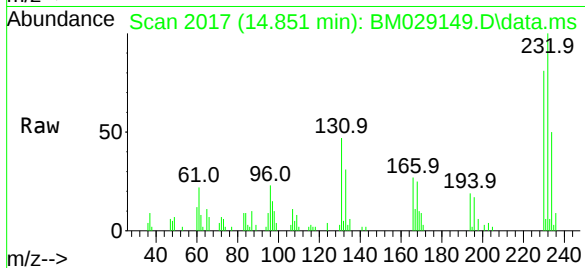




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.98 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.088 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

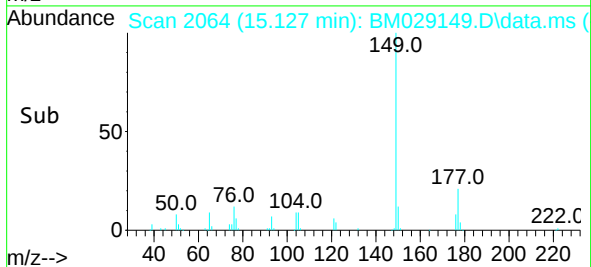
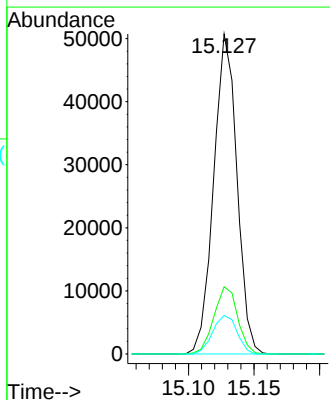
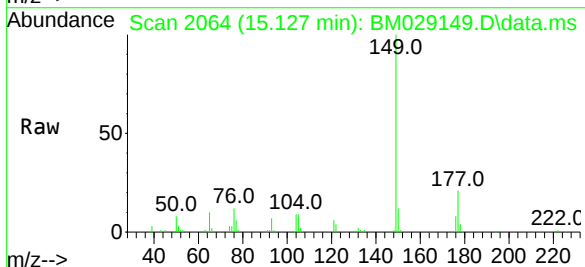
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

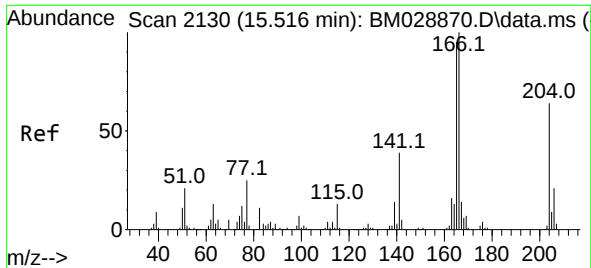
Tgt Ion:	232	Resp:	14065
Ion Ratio	Lower	Upper	
232	100		
131	47.8	32.2	48.2
130	2.4	1.8	2.8
166	27.0	24.5	36.7



#60
Diethylphthalate
Concen: 42.92 ng
RT: 15.127 min Scan# 2064
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:	149	Resp:	62459
Ion Ratio	Lower	Upper	
149	100		
177	21.0	18.2	27.4
150	12.0	10.2	15.4

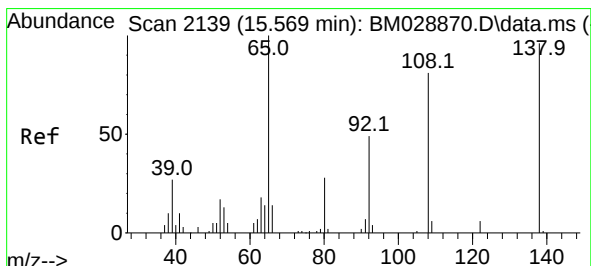
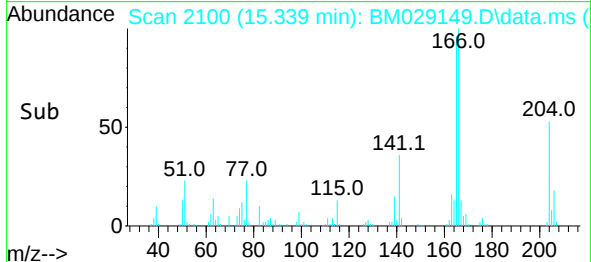
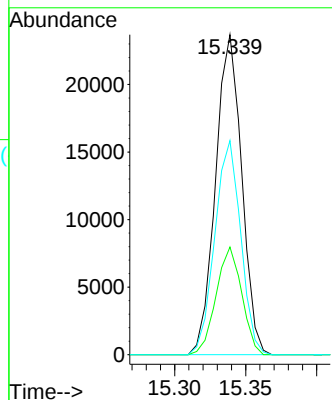
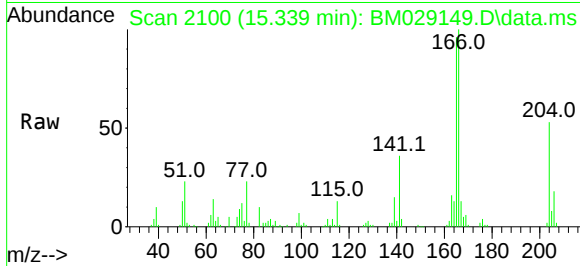




#61
4-Chlorophenyl-phenylether
Concen: 42.90 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

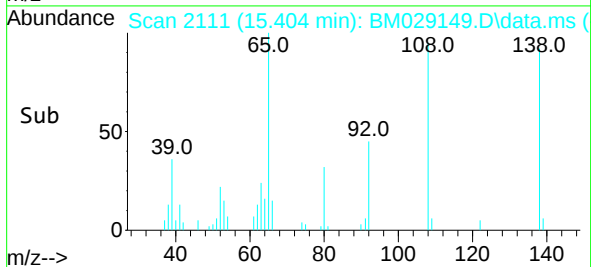
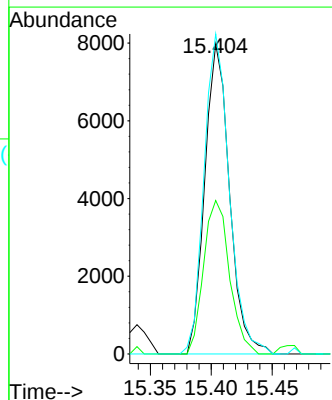
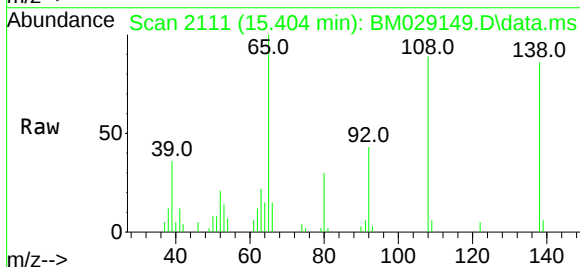
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

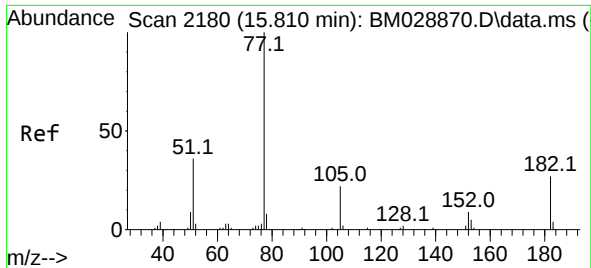
Tgt Ion:204 Resp: 30314
Ion Ratio Lower Upper
204 100
206 33.6 26.1 39.1
141 66.9 43.7 65.5#



#62
4-Nitroaniline
Concen: 35.54 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:138 Resp: 11292
Ion Ratio Lower Upper
138 100
92 49.5 35.5 75.5
108 103.3 80.5 120.5

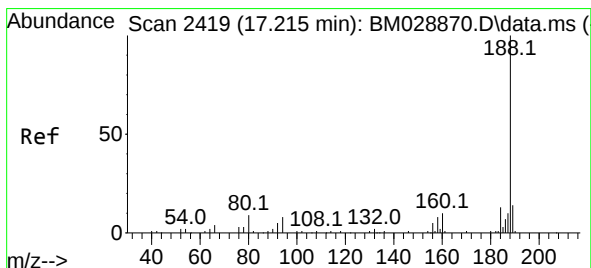
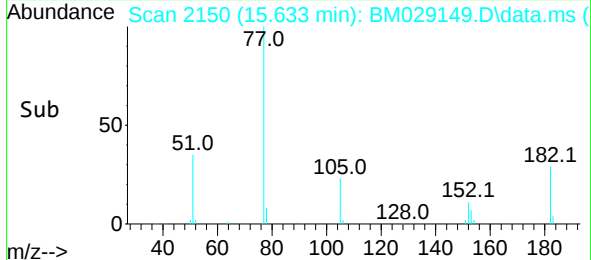
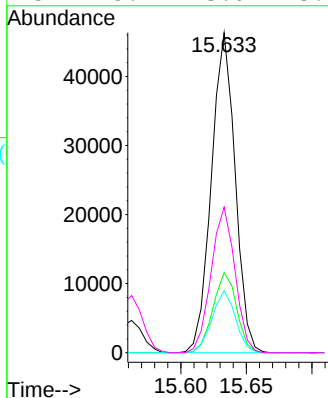
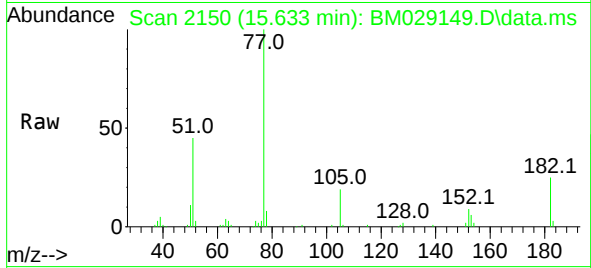




#63
Azobenzene
Concen: 43.41 ng
RT: 15.633 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

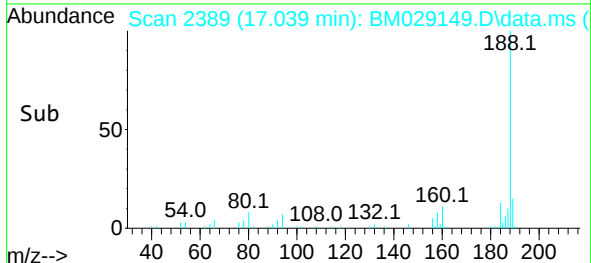
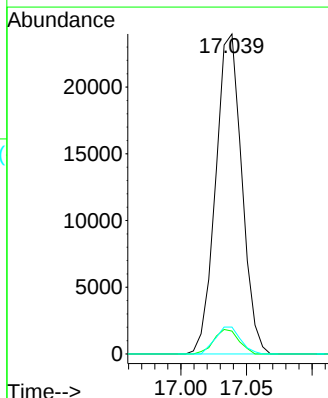
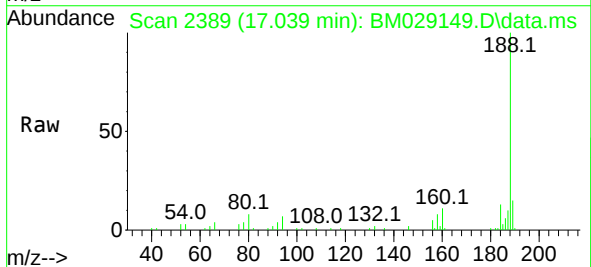
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

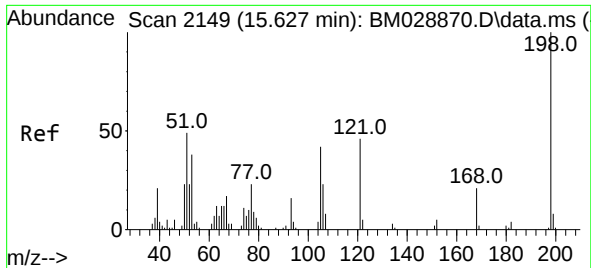
Tgt Ion: 77	Resp: 58303
Ion Ratio	Lower Upper
77 100	
182 25.0	5.8 45.8
105 19.4	0.0 37.2
51 45.4	3.6 43.6#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion: 188	Resp: 33208
Ion Ratio	Lower Upper
188 100	
94 7.1	6.2 9.4
80 8.4	7.5 11.3

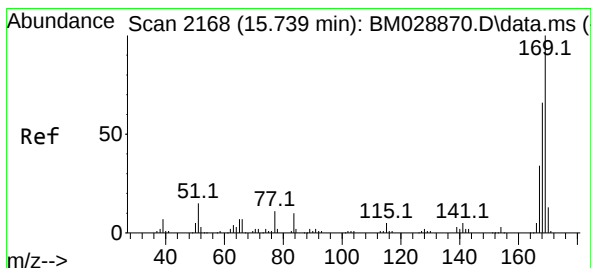
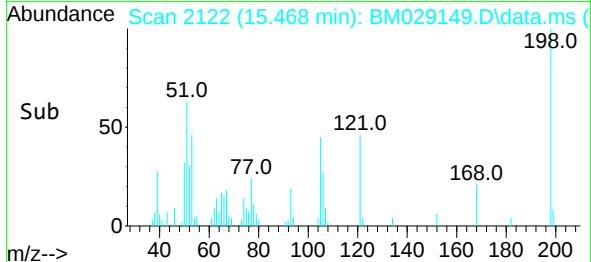
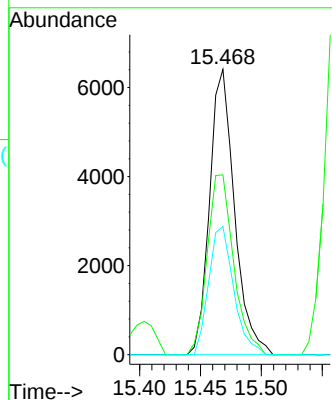
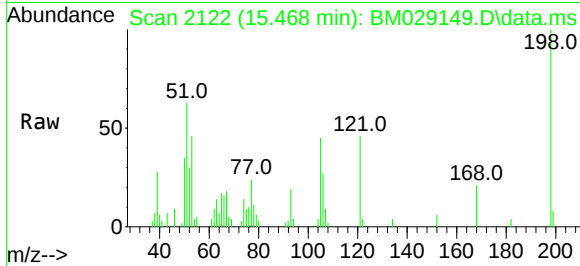




#65
 4,6-Dinitro-2-methylphenol
 Concen: 39.07 ng
 RT: 15.468 min Scan# 2122
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

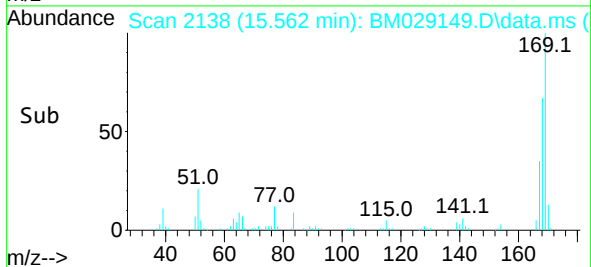
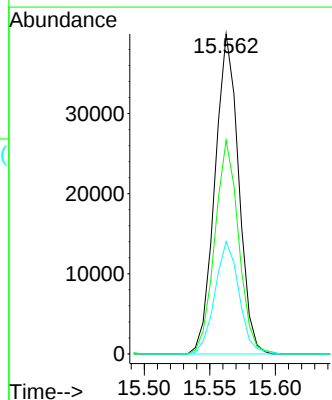
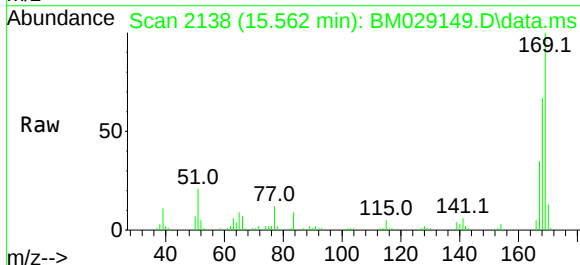
Instrument :
 BNA_M
 ClientSampleId :
 PB135174BSD

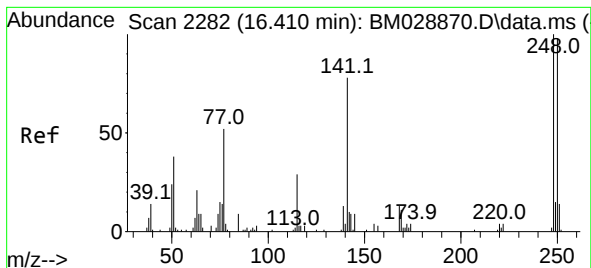
Tgt Ion:198 Resp: 9136
 Ion Ratio Lower Upper
 198 100
 51 63.0 13.0 53.0#
 105 44.9 18.7 58.7



#66
 n-Nitrosodiphenylamine
 Concen: 44.11 ng
 RT: 15.562 min Scan# 2138
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

Tgt Ion:169 Resp: 50105
 Ion Ratio Lower Upper
 169 100
 168 66.8 53.8 80.8
 167 35.2 29.0 43.4

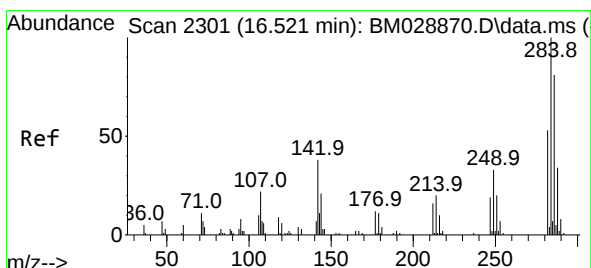
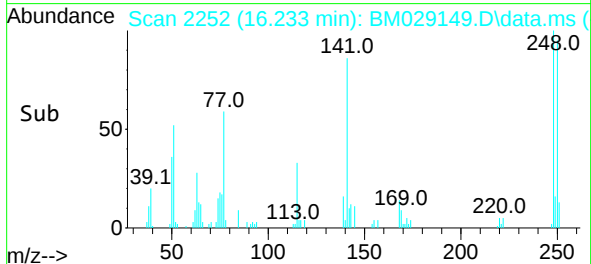
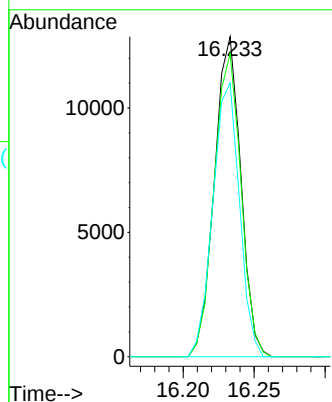
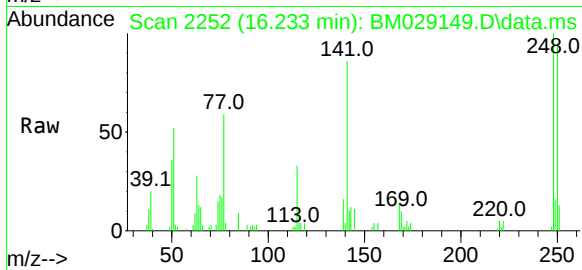




#67
 4-Bromophenyl-phenylether
 Concen: 44.61 ng
 RT: 16.233 min Scan# 2252
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

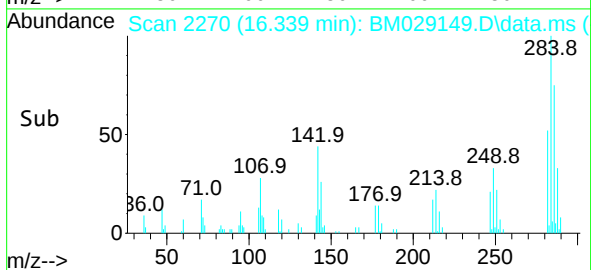
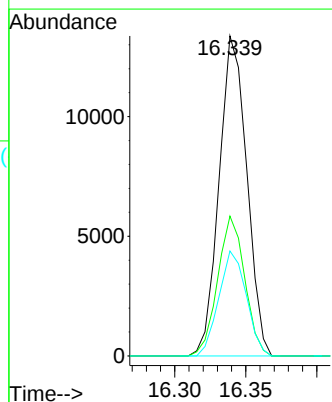
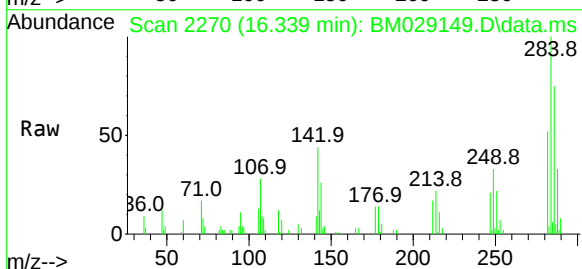
Instrument :
 BNA_M
 ClientSampleId :
 PB135174BSD

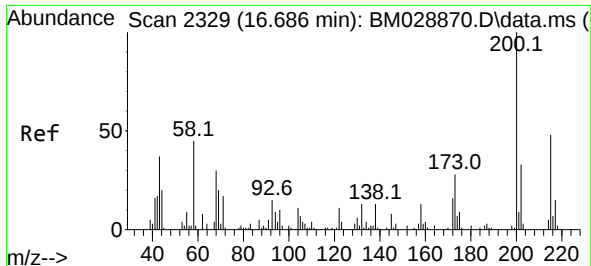
Tgt Ion:248 Resp: 16624
 Ion Ratio Lower Upper
 248 100
 250 94.6 79.1 118.7
 141 85.5 51.8 77.8#



#68
 Hexachlorobenzene
 Concen: 43.59 ng
 RT: 16.339 min Scan# 2270
 Delta R.T. -0.012 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

Tgt Ion:284 Resp: 18099
 Ion Ratio Lower Upper
 284 100
 142 43.7 26.1 39.1#
 249 36.1 25.6 38.4

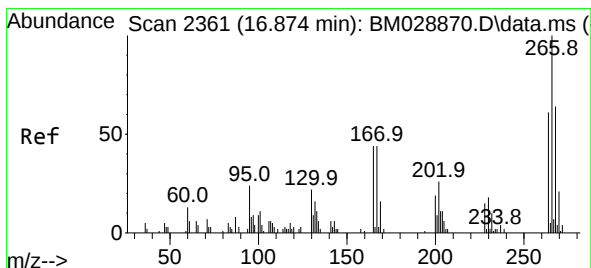
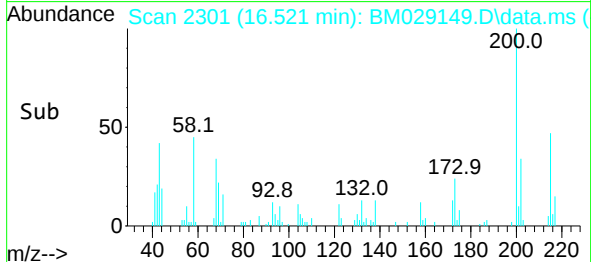
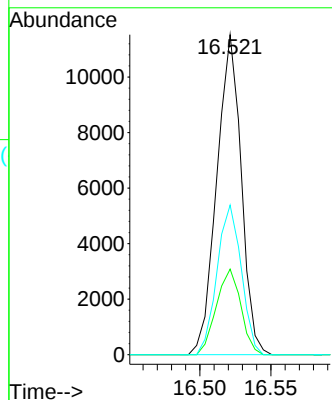
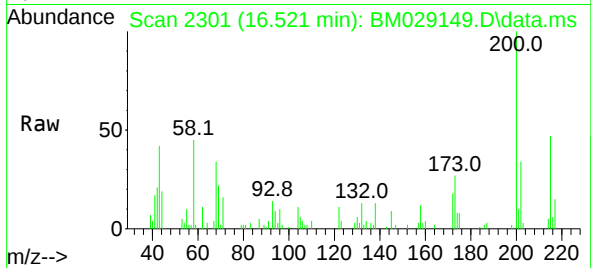




#69
Atrazine
Concen: 38.95 ng
RT: 16.521 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

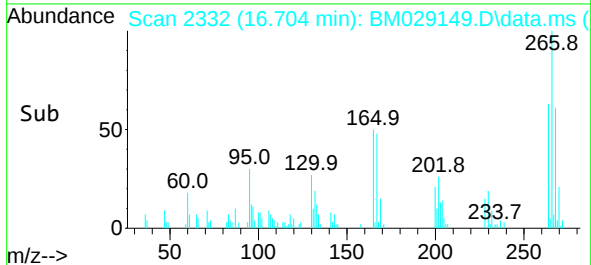
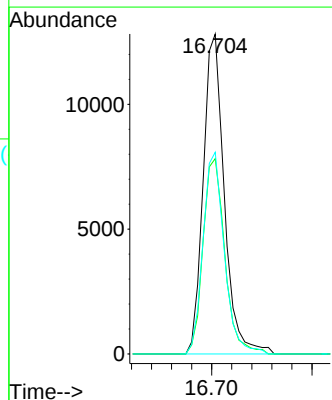
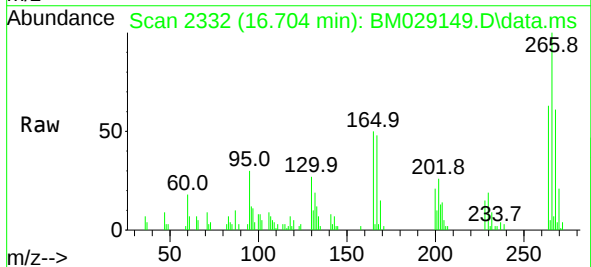
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

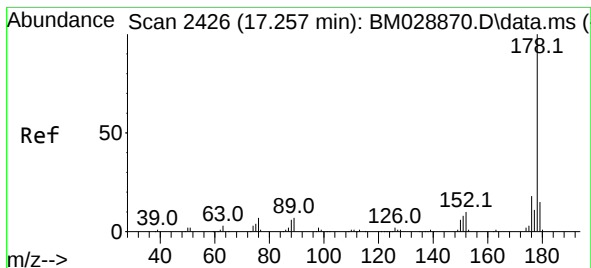
Tgt Ion:200 Resp: 13767
Ion Ratio Lower Upper
200 100
173 26.7 4.9 44.9
215 46.8 29.0 69.0



#70
Pentachlorophenol
Concen: 84.23 ng
RT: 16.704 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:266 Resp: 18709
Ion Ratio Lower Upper
266 100
268 61.1 49.9 74.9
264 63.0 50.6 76.0

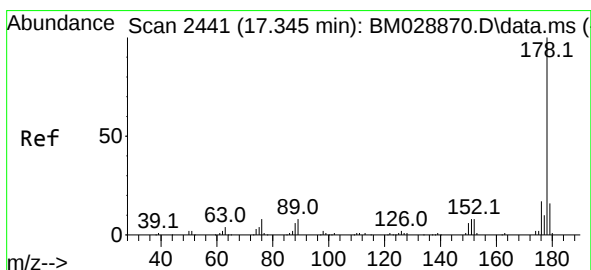
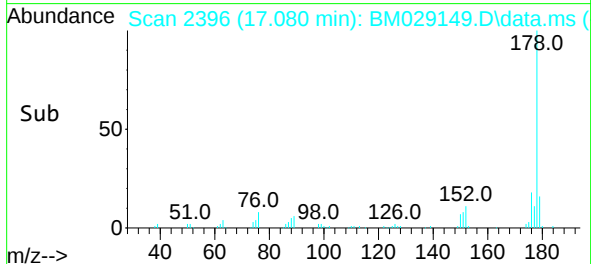
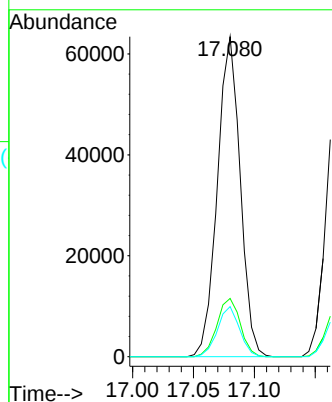
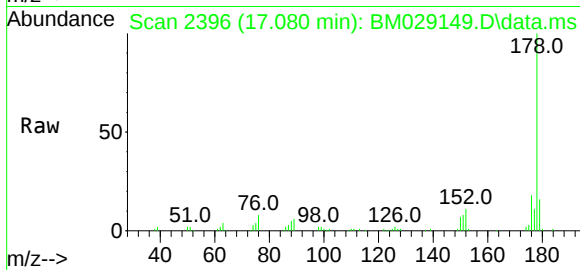




#71
Phenanthrene
Concen: 41.76 ng
RT: 17.080 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

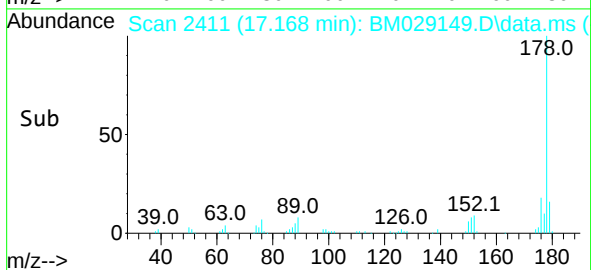
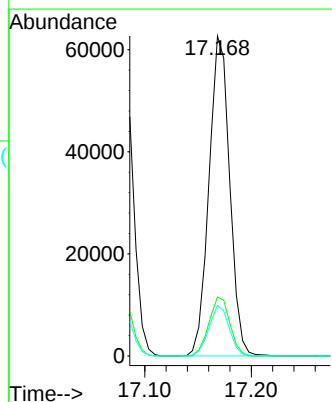
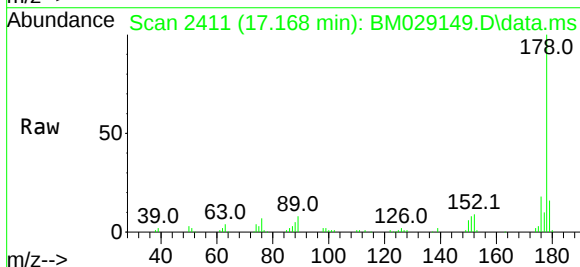
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

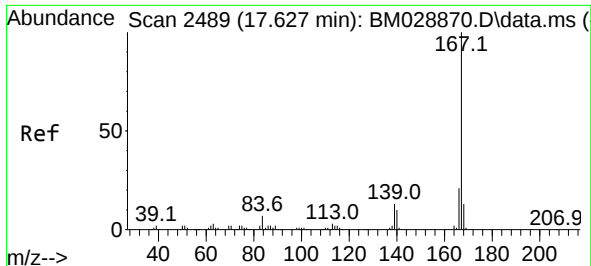
Tgt Ion:178 Resp: 82589
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.7 12.2 18.4



#72
Anthracene
Concen: 43.11 ng
RT: 17.168 min Scan# 2411
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

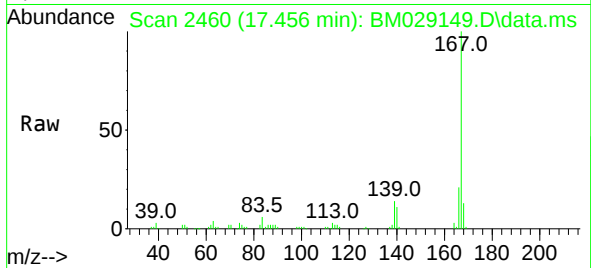
Tgt Ion:178 Resp: 84452
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.7 12.5 18.7



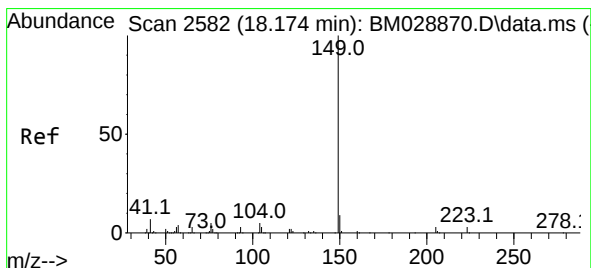
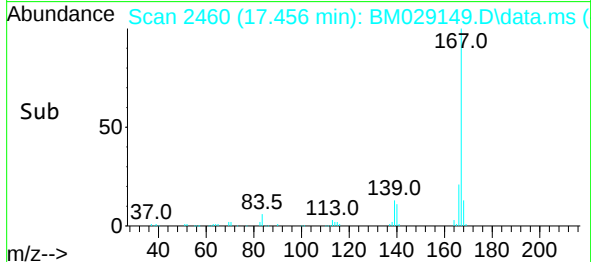
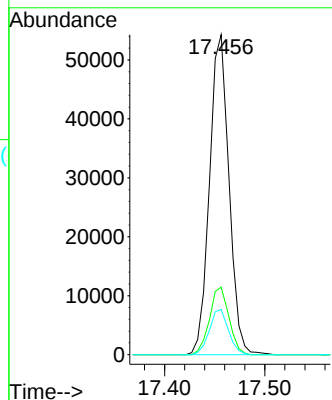


#73
 Carbazole
 Concen: 39.01 ng
 RT: 17.456 min Scan# 2460
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

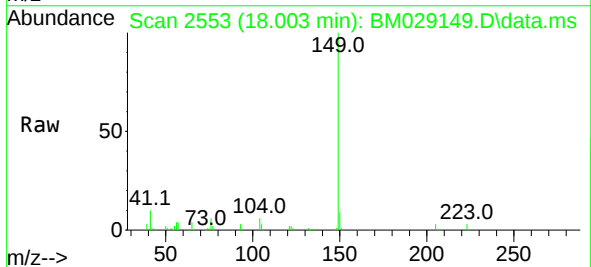
Instrument :
 BNA_M
 ClientSampleId :
 PB135174BSD



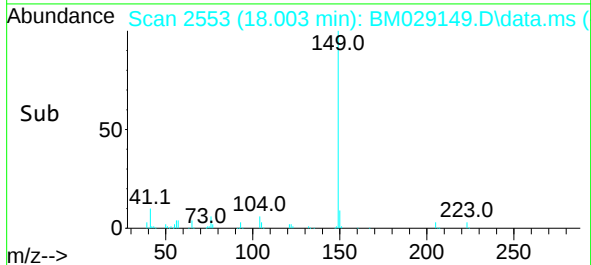
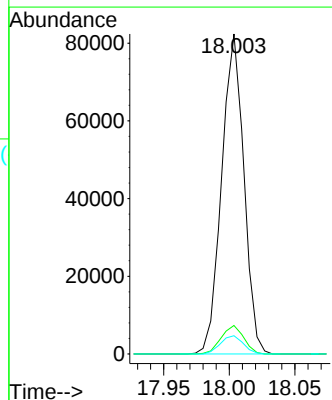
Tgt Ion:167 Resp: 73316
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 14.1 9.9 14.9

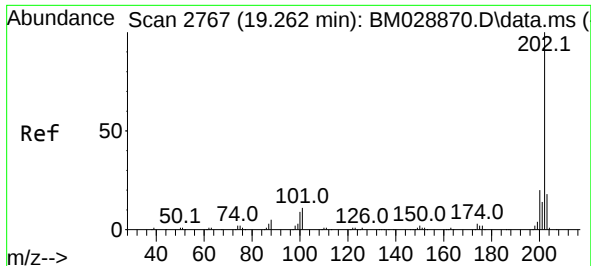


#74
 Di-n-butylphthalate
 Concen: 45.33 ng
 RT: 18.003 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44



Tgt Ion:149 Resp: 96877
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.7 4.7 7.1

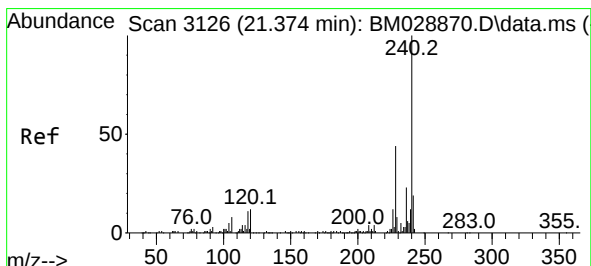
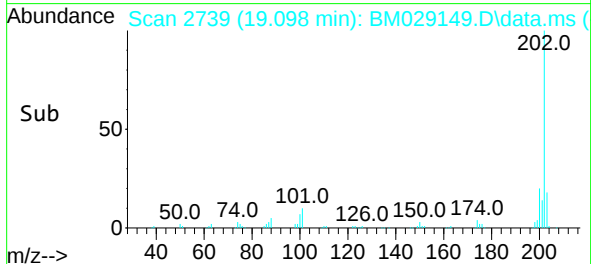
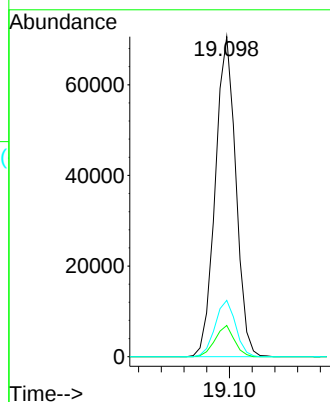
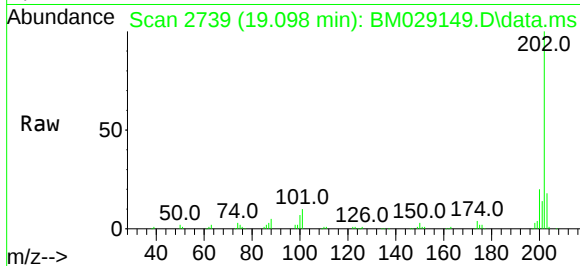




#75
Fluoranthene
Concen: 40.79 ng
RT: 19.098 min Scan# 2739
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

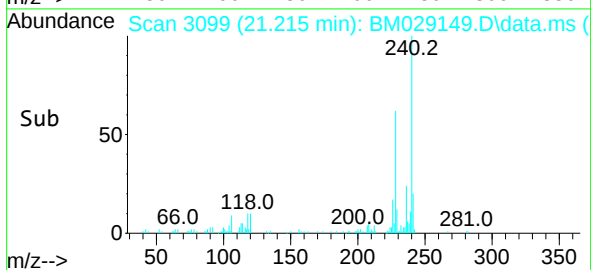
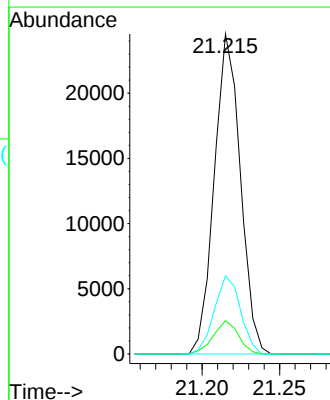
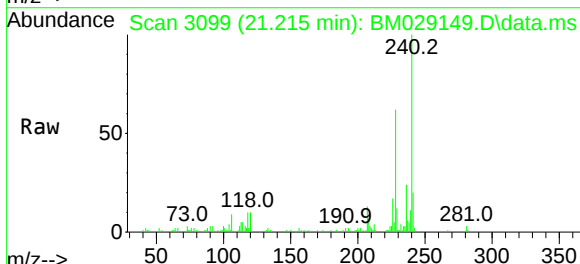
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

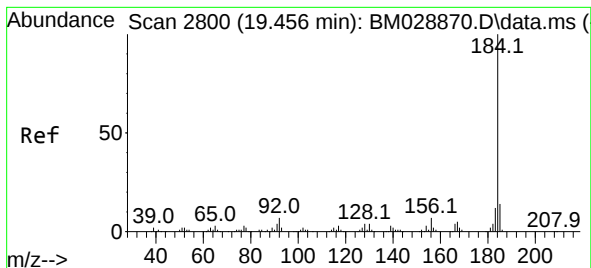
Tgt Ion:202	Resp:	88641
Ion Ratio	Lower	Upper
202	100	
101	9.7	0.0 28.5
203	17.6	0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:240	Resp:	28685
Ion Ratio	Lower	Upper
240	100	
120	10.4	6.4 9.6#
236	24.4	20.1 30.1





#77

Benzidine

Concen: 33.44 ng

RT: 19.298 min Scan# 2773

Delta R.T. -0.006 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

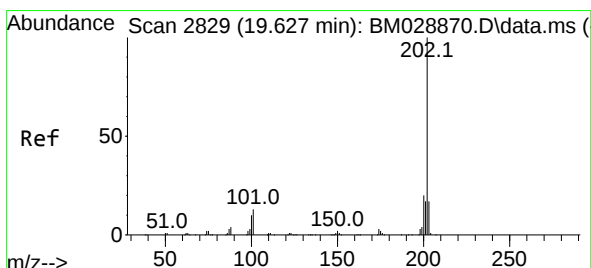
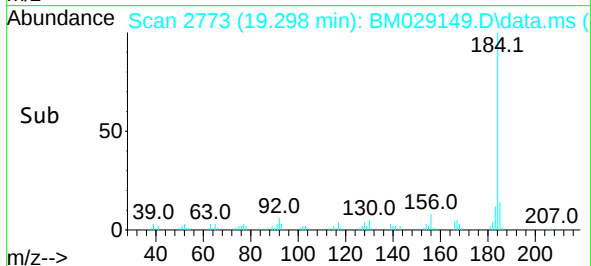
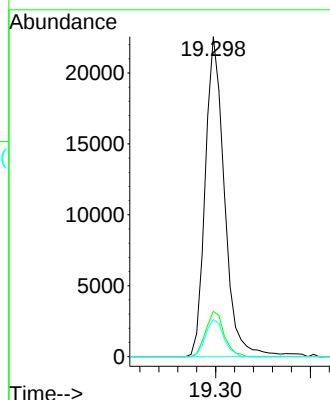
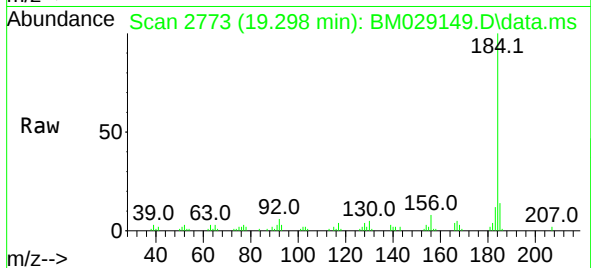
Tgt Ion:184	Resp:	31613
Ion Ratio	Lower	Upper
184	100	
185	14.1	11.0 16.6
183	11.6	9.7 14.5

Instrument :

BNA_M

ClientSampleId :

PB135174BSD



#78

Pyrene

Concen: 42.28 ng

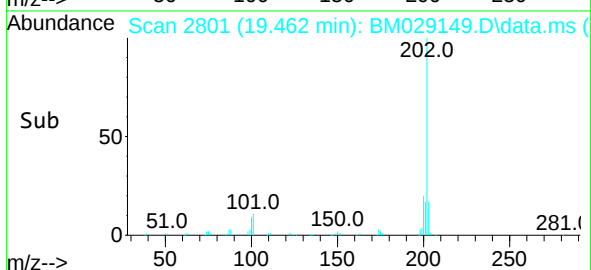
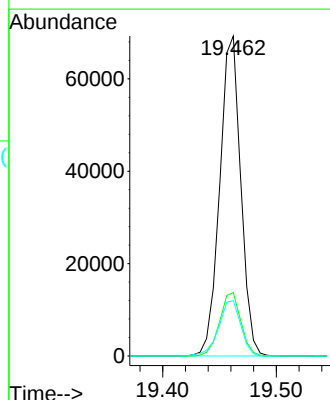
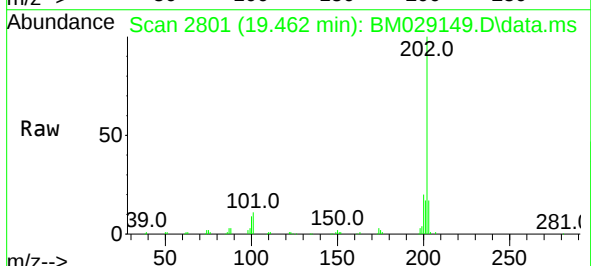
RT: 19.462 min Scan# 2801

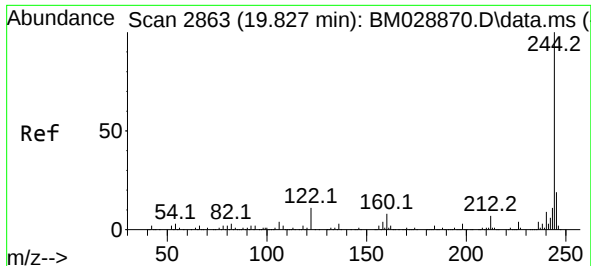
Delta R.T. -0.006 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:202	Resp:	89085
Ion Ratio	Lower	Upper
202	100	
200	19.8	16.6 24.8
203	17.3	13.8 20.6

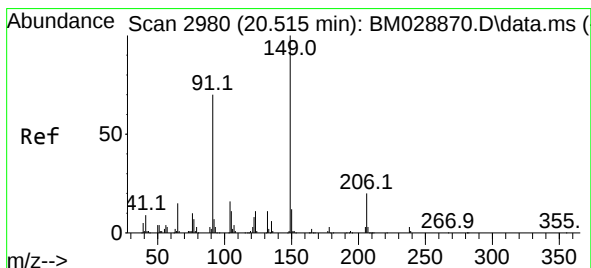
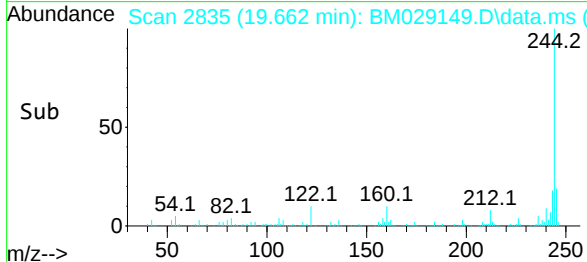
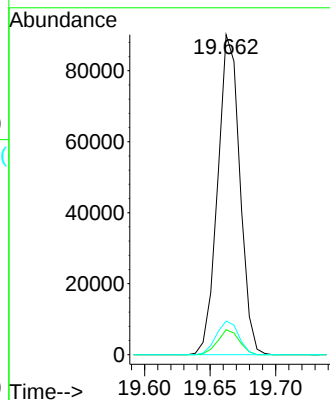
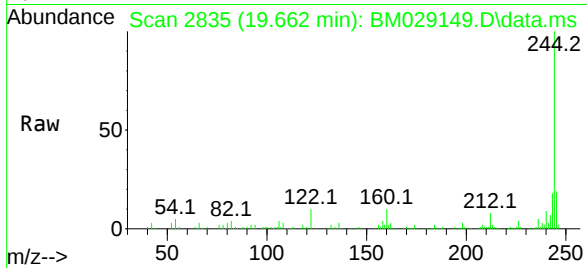




#79
 Terphenyl-d14
 Concen: 67.96 ng
 RT: 19.662 min Scan# 2835
 Delta R.T. -0.012 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

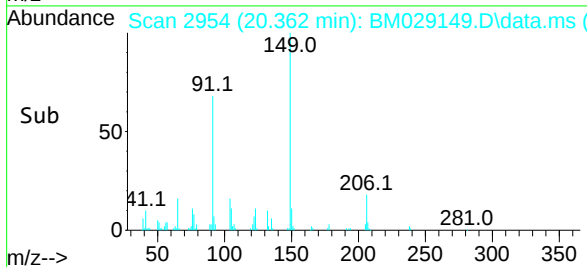
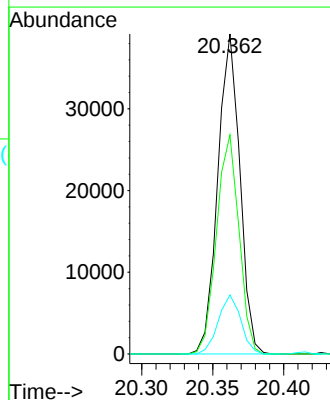
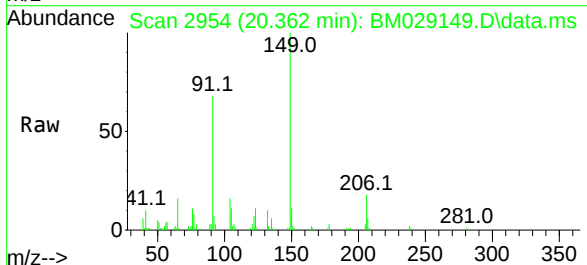
Instrument :
 BNA_M
 ClientSampleId :
 PB135174BSD

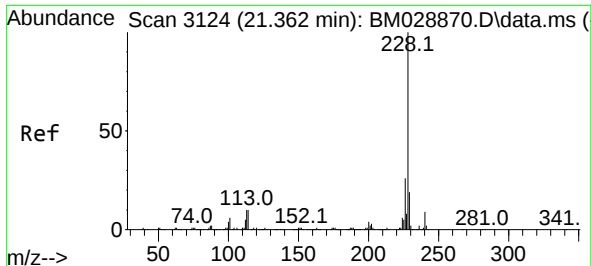
Tgt Ion:244 Resp: 105577
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.8 8.8
 122 10.5 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 46.60 ng
 RT: 20.362 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM029149.D
 Acq: 16 Mar 2021 14:44

Tgt Ion:149 Resp: 42273
 Ion Ratio Lower Upper
 149 100
 91 68.4 58.1 87.1
 206 18.5 18.7 28.1#

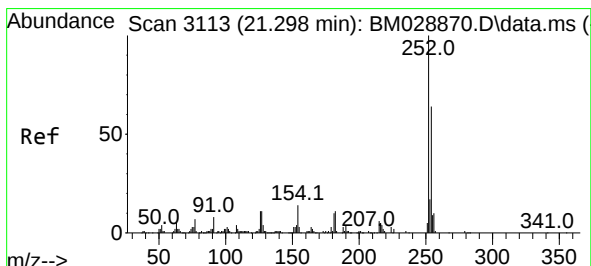
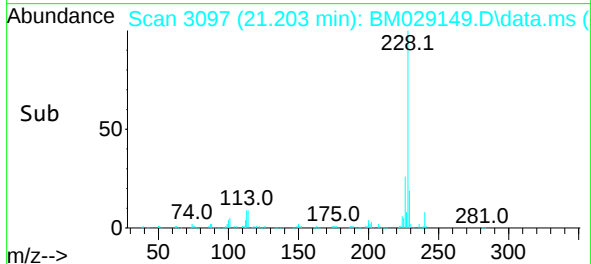
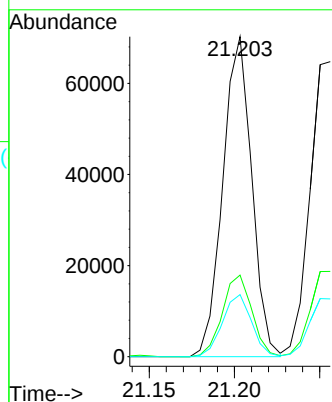
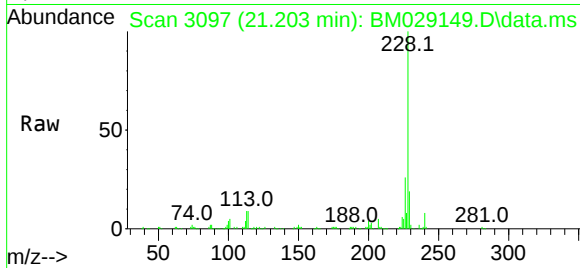




#81
Benzo(a)anthracene
Concen: 41.70 ng
RT: 21.203 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

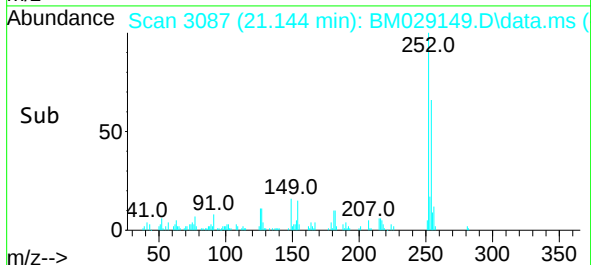
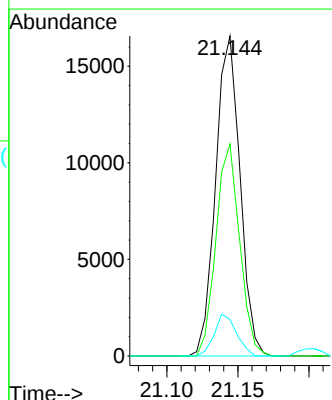
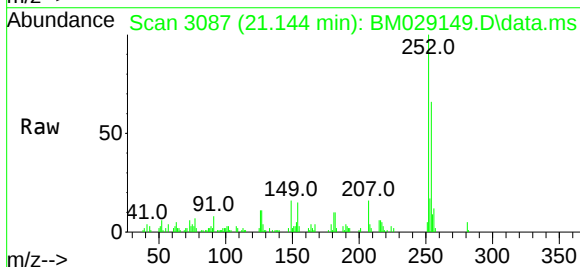
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

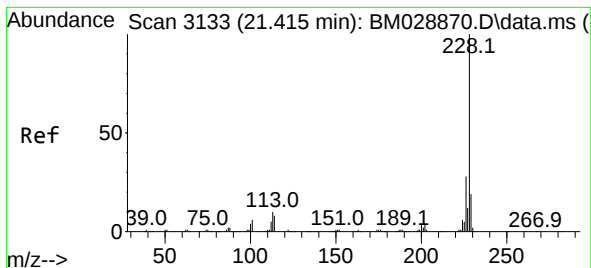
Tgt Ion:228 Resp: 83017
Ion Ratio Lower Upper
228 100
226 25.5 21.1 31.7
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 28.75 ng
RT: 21.144 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:252 Resp: 19769
Ion Ratio Lower Upper
252 100
254 66.2 51.4 77.0
126 11.4 6.8 10.2#





#83

Chrysene

Concen: 41.25 ng

RT: 21.256 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:228 Resp: 80029

Ion Ratio Lower Upper

228 100

226 28.9 23.4 35.0

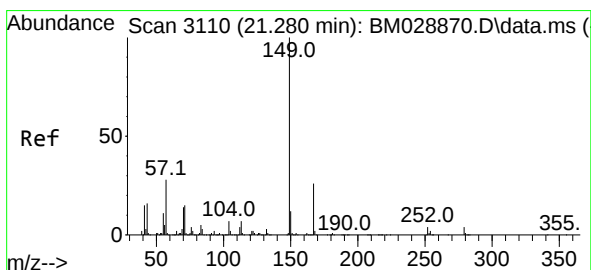
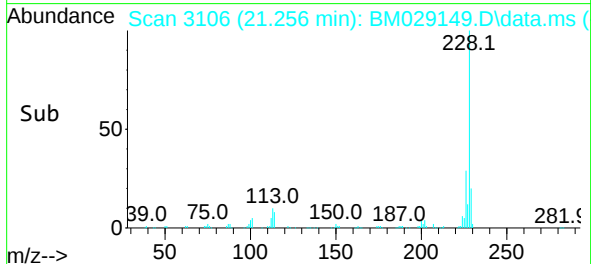
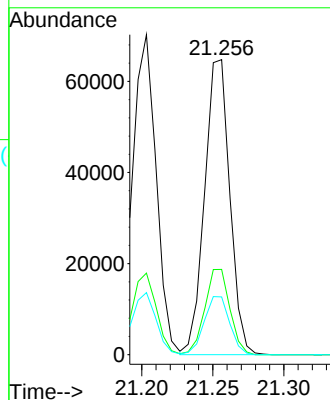
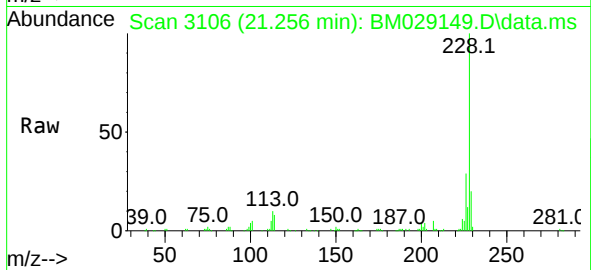
229 19.6 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

PB135174BSD



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.15 ng

RT: 21.127 min Scan# 3084

Delta R.T. -0.012 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

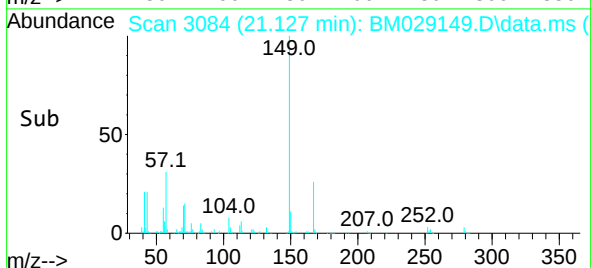
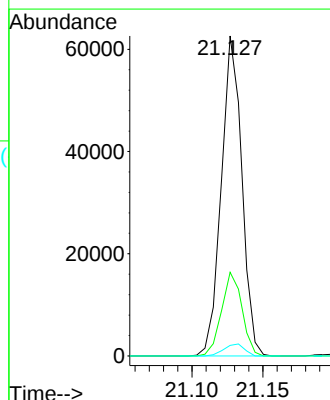
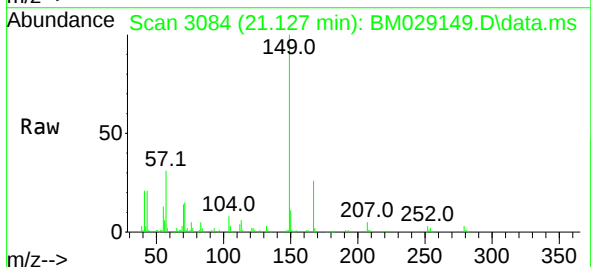
Tgt Ion:149 Resp: 62856

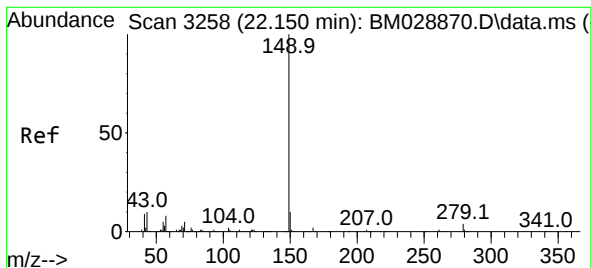
Ion Ratio Lower Upper

149 100

167 26.1 22.7 34.1

279 3.3 4.0 6.0#

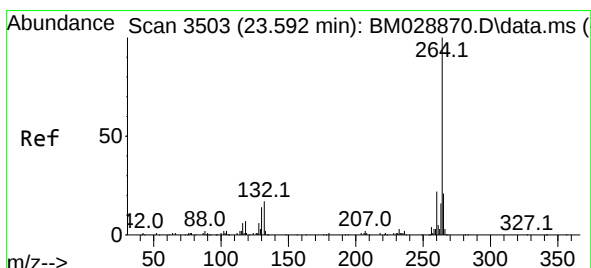
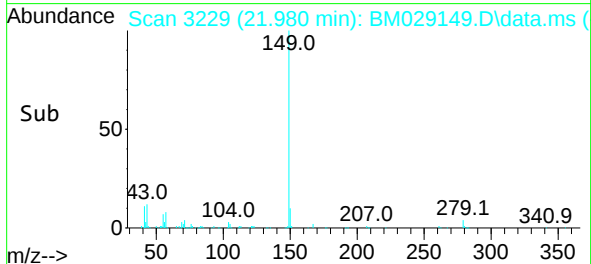
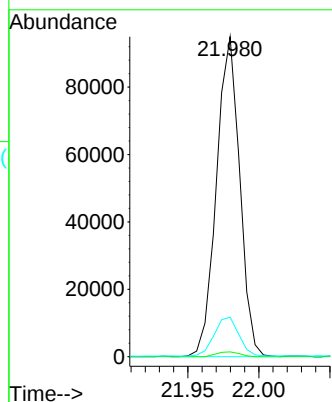
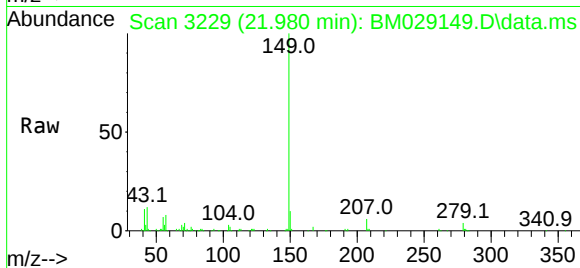




#85
Di-n-octyl phthalate
Concen: 48.76 ng
RT: 21.980 min Scan# 3229
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

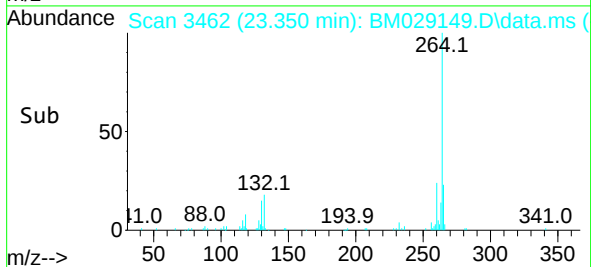
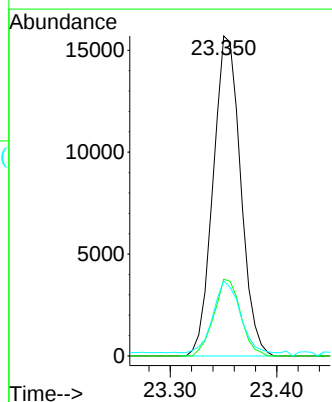
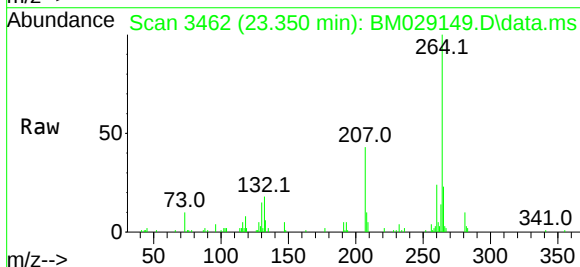
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

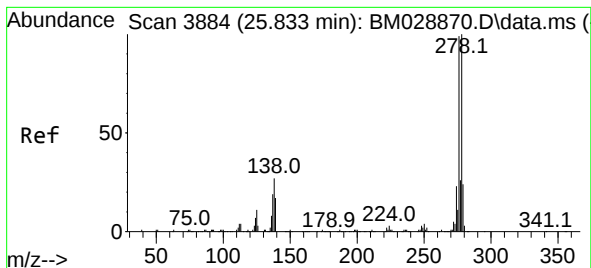
Tgt Ion:149 Resp: 107992
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.1 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.350 min Scan# 3462
Delta R.T. -0.018 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:264 Resp: 28089
Ion Ratio Lower Upper
264 100
260 24.0 19.0 28.4
265 23.5 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.31 ng

RT: 25.485 min Scan# 3825

Delta R.T. -0.024 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

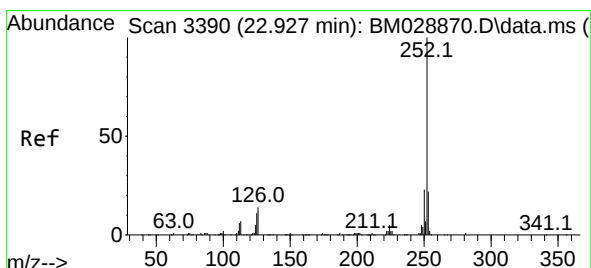
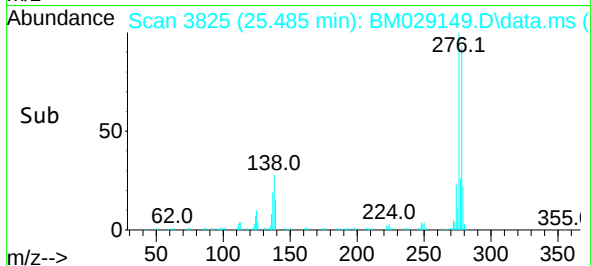
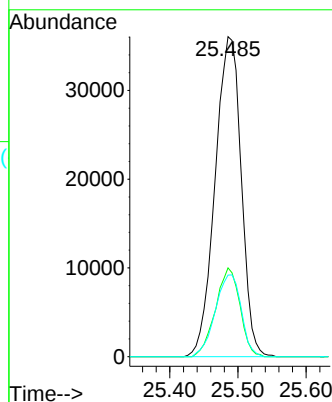
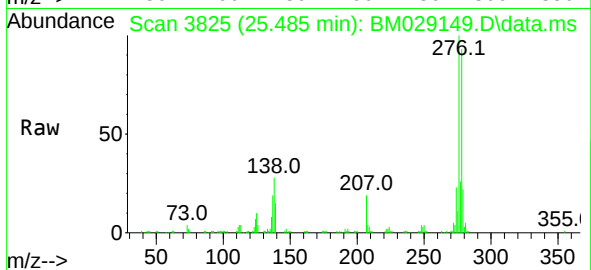
Tgt Ion:	276	Resp:	96049
Ion Ratio	Lower	Upper	
276	100		
138	25.9	14.2	21.4#
277	25.5	19.8	29.8

Instrument :

BNA_M

ClientSampleId :

PB135174BSD



#88

Benzo(b)fluoranthene

Concen: 41.90 ng

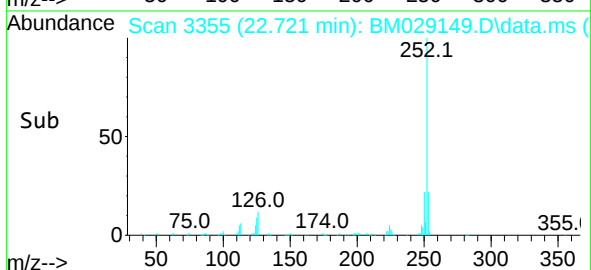
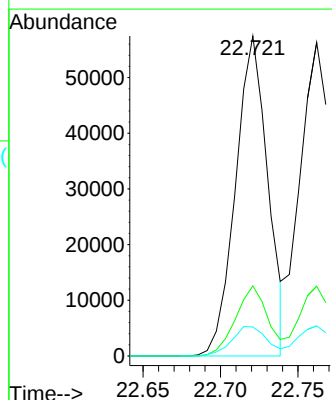
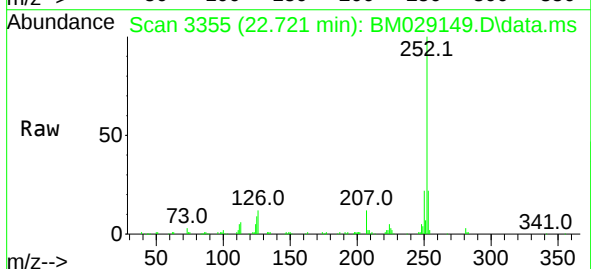
RT: 22.721 min Scan# 3355

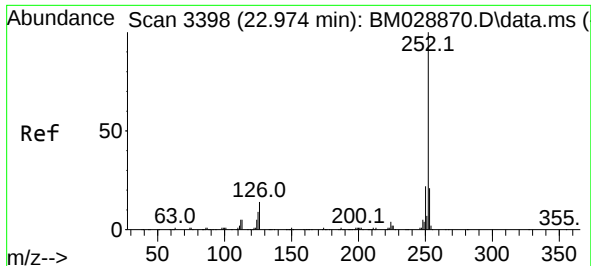
Delta R.T. -0.012 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:	252	Resp:	83141
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.4	26.0
125	9.0	5.7	8.5#

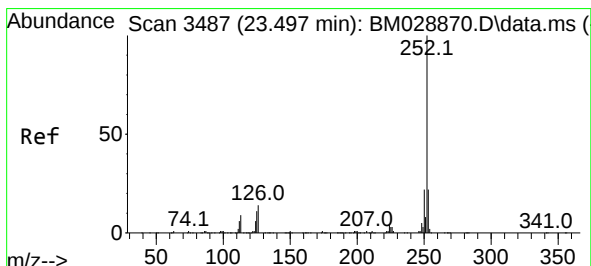
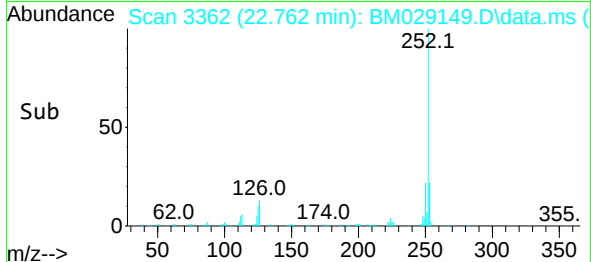
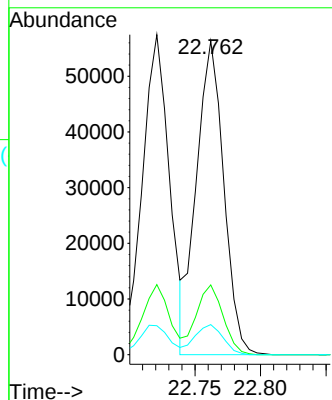
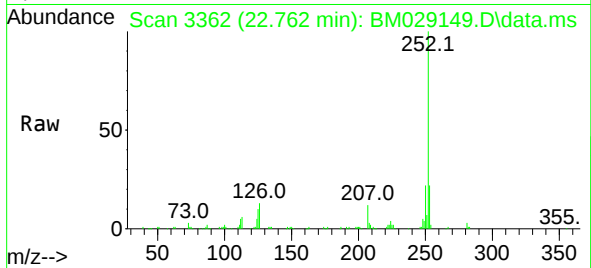




#89
Benzo(k)fluoranthene
Concen: 43.24 ng
RT: 22.762 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

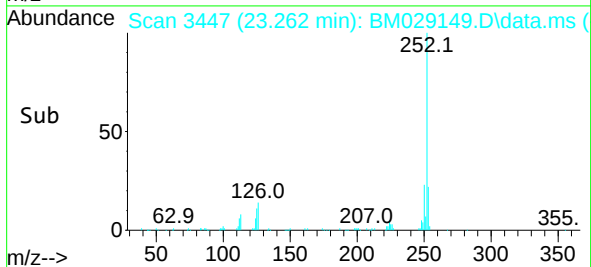
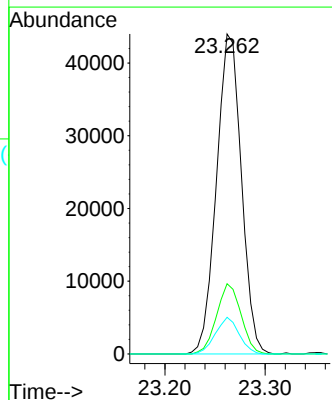
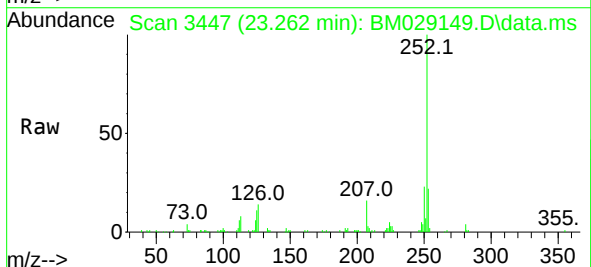
Instrument :
BNA_M
ClientSampleId :
PB135174BSD

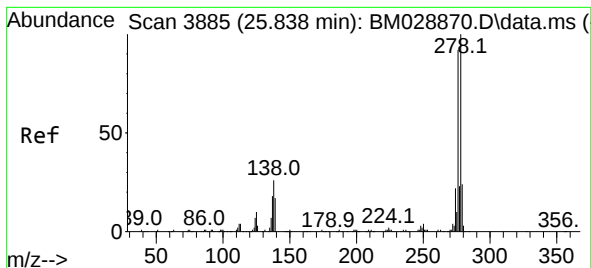
Tgt Ion:252 Resp: 81503
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.6 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 41.78 ng
RT: 23.262 min Scan# 3447
Delta R.T. -0.018 min
Lab File: BM029149.D
Acq: 16 Mar 2021 14:44

Tgt Ion:252 Resp: 75640
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.5 6.6 9.8#





#91

Dibenzo(a,h)anthracene

Concen: 44.53 ng

RT: 25.491 min Scan# 3826

Delta R.T. -0.018 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:278 Resp: 82025

Ion Ratio Lower Upper

278 100

139 15.7 9.0 13.6#

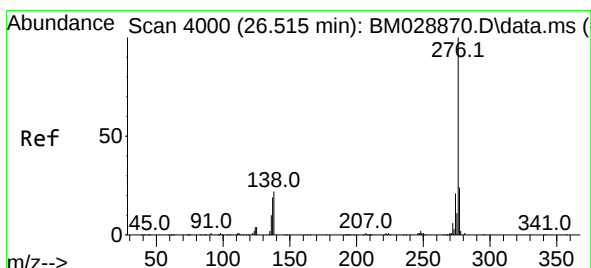
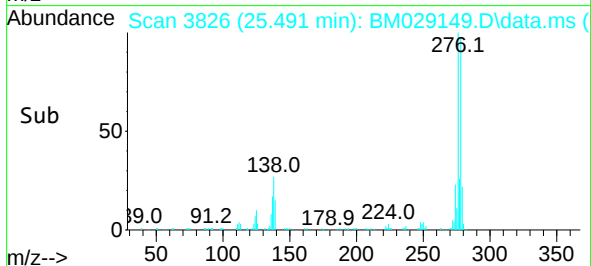
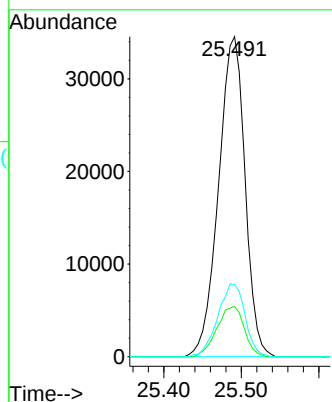
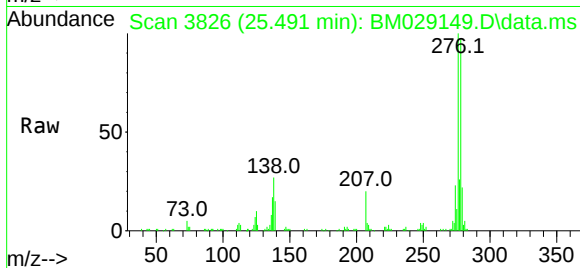
279 22.5 19.0 28.4

Instrument :

BNA_M

ClientSampleId :

PB135174BSD



#92

Benzo(g,h,i)perylene

Concen: 44.46 ng

RT: 26.138 min Scan# 3936

Delta R.T. -0.018 min

Lab File: BM029149.D

Acq: 16 Mar 2021 14:44

Tgt Ion:276 Resp: 79083

Ion Ratio Lower Upper

276 100

277 23.2 18.6 28.0

138 22.2 12.2 18.2#

