

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030821\
 Data File : BM029014.D
 Acq On : 08 Mar 2021 11:54
 Operator : CG/JU
 Sample : PB135023BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135023BS

Quant Time: Mar 08 13:01:10 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 05 13:17:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	8652	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	32921	20.00	ng	#-0.01
39) Acenaphthene-d10	14.339	164	18360	20.00	ng	-0.01
64) Phenanthrene-d10	17.086	188	37591	20.00	ng	-0.01
76) Chrysene-d12	21.262	240	38722	20.00	ng	#-0.01
86) Perylene-d12	23.421	264	39471	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	57031	109.26	ng	0.00
7) Phenol-d6	6.875	99	68570	99.46	ng	0.00
23) Nitrobenzene-d5	8.845	82	36910	60.49	ng	-0.01
42) 2,4,6-Tribromophenol	15.839	330	22002	101.11	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	79726	57.81	ng	-0.01
79) Terphenyl-d14	19.715	244	105405	50.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	8721	44.44	ng	# 51
3) Pyridine	3.505	79	22150	42.77	ng	# 28
4) n-Nitrosodimethylamine	3.422	42	16757	57.91	ng	# 42
6) Aniline	7.010	93	20849	28.28	ng	99
8) 2-Chlorophenol	7.240	128	25150	40.56	ng	97
9) Benzaldehyde	6.822	77	6768	18.01	ng	84
10) Phenol	6.899	94	27617	40.31	ng	97
11) bis(2-Chloroethyl)ether	7.110	93	21199	40.79	ng	90
12) 1,3-Dichlorobenzene	7.557	146	28207	41.71	ng	# 94
13) 1,4-Dichlorobenzene	7.710	146	28214	41.14	ng	97
14) 1,2-Dichlorobenzene	8.022	146	26894	40.76	ng	99
15) Benzyl Alcohol	7.934	79	19911	40.39	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.210	45	36800	45.98	ng	69
17) 2-Methylphenol	8.145	107	18589	39.95	ng	94
18) Hexachloroethane	8.734	117	11071	44.43	ng	91
19) n-Nitroso-di-n-propyla...	8.493	70	16203	39.95	ng	# 47
20) 3+4-Methylphenols	8.475	107	25091	40.08	ng	93
22) Acetophenone	8.510	105	34715	43.24	ng	# 85
24) Nitrobenzene	8.892	77	25472	41.06	ng	# 87
25) Isophorone	9.410	82	41946	39.07	ng	96
26) 2-Nitrophenol	9.598	139	12613	40.25	ng	91
27) 2,4-Dimethylphenol	9.669	122	19888	42.29	ng	96
28) bis(2-Chloroethoxy)met...	9.898	93	26497	43.43	ng	# 97
29) 2,4-Dichlorophenol	10.134	162	21551	40.06	ng	99
30) 1,2,4-Trichlorobenzene	10.334	180	24142	40.92	ng	98
31) Naphthalene	10.516	128	70508	38.85	ng	100
32) Benzoic acid	9.839	122	14058	41.71	ng	# 83
33) 4-Chloroaniline	10.645	127	18007	24.68	ng	95
34) Hexachlorobutadiene	10.781	225	14610	41.30	ng	98
35) Caprolactam	11.445	113	5662	38.47	ng	# 51
36) 4-Chloro-3-methylphenol	11.792	107	21996	40.57	ng	95
37) 2-Methylnaphthalene	12.139	142	49681	38.90	ng	99
38) 1-Methylnaphthalene	12.363	142	46796	38.69	ng	98
40) 1,2,4,5-Tetrachloroben...	12.510	216	24521	42.72	ng	100
41) Hexachlorocyclopentadiene	12.475	237	27492	125.64	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	15748	39.14	ng	94

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	17416	40.33	ng	94
46) 1,1'-Biphenyl	13.169	154	61298	41.63	ng	99
47) 2-Chloronaphthalene	13.210	162	48878	40.66	ng	96
48) 2-Nitroaniline	13.439	65	14455	44.71	ng	92
49) Acenaphthylene	14.063	152	74543	40.38	ng	99
50) Dimethylphthalate	13.810	163	58633	42.14	ng	99
51) 2,6-Dinitrotoluene	13.945	165	13137	40.49	ng	93
52) Acenaphthene	14.404	154	44606	39.40	ng	98
53) 3-Nitroaniline	14.274	138	9045	28.62	ng	91
54) 2,4-Dinitrophenol	14.498	184	14409	86.84	ng	94
55) Dibenzofuran	14.745	168	70410	39.62	ng	95
56) 4-Nitrophenol	14.610	139	21110	81.42	ng	92
57) 2,4-Dinitrotoluene	14.739	165	17497	41.29	ng	# 76
58) Fluorene	15.392	166	57715	40.51	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.980	232	14017	40.39	ng	# 86
60) Diethylphthalate	15.180	149	59916	42.80	ng	98
61) 4-Chlorophenyl-phenyle...	15.392	204	28510	41.94	ng	# 89
62) 4-Nitroaniline	15.445	138	12062	39.47	ng	97
63) Azobenzene	15.686	77	55434	42.91	ng	# 83
65) 4,6-Dinitro-2-methylph...	15.504	198	9616	36.33	ng	# 67
66) n-Nitrosodiphenylamine	15.616	169	48987	38.10	ng	97
67) 4-Bromophenyl-phenylether	16.286	248	16097	38.16	ng	# 88
68) Hexachlorobenzene	16.392	284	18021	38.34	ng	# 91
69) Atrazine	16.568	200	14218	35.54	ng	98
70) Pentachlorophenol	16.745	266	20867	82.99	ng	98
71) Phenanthrene	17.127	178	85488	38.19	ng	100
72) Anthracene	17.221	178	88235	39.79	ng	99
73) Carbazole	17.504	167	80094	37.65	ng	99
74) Di-n-butylphthalate	18.057	149	101685	42.03	ng	100
75) Fluoranthene	19.145	202	98669	40.11	ng	98
77) Benzidine	19.345	184	35951	28.17	ng	99
78) Pyrene	19.504	202	102173	35.92	ng	98
80) Butylbenzylphthalate	20.409	149	48928	39.96	ng	# 96
81) Benzo(a)anthracene	21.245	228	104015	38.71	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	28965	31.20	ng	# 97
83) Chrysene	21.298	228	101994	38.95	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	74504	42.28	ng	# 95
85) Di-n-octyl phthalate	22.033	149	132686	44.38	ng	# 86
87) Indeno(1,2,3-cd)pyrene	25.580	276	122142	41.01	ng	# 92
88) Benzo(b)fluoranthene	22.780	252	108882	39.05	ng	# 98
89) Benzo(k)fluoranthene	22.821	252	107606	40.63	ng	# 98
90) Benzo(a)pyrene	23.327	252	98362	38.66	ng	# 97
91) Dibenzo(a,h)anthracene	25.586	278	104170	40.24	ng	# 95
92) Benzo(g,h,i)perylene	26.238	276	100386	40.16	ng	# 91

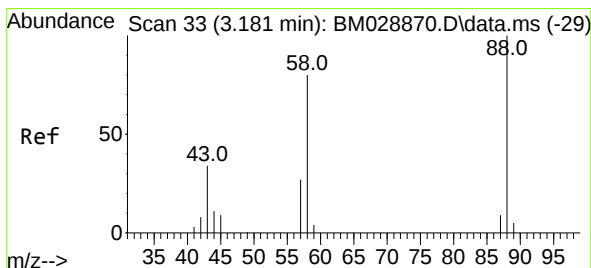
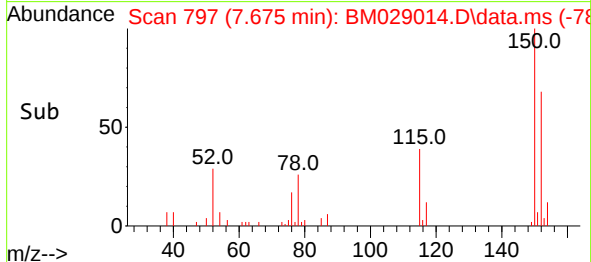
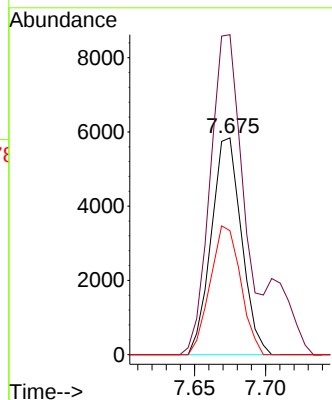
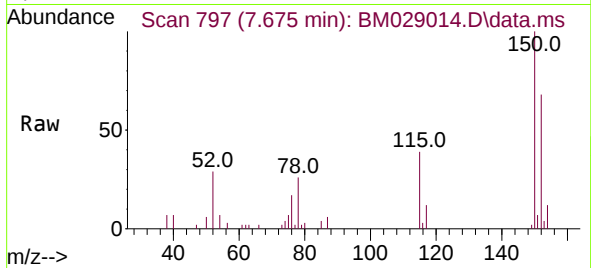
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

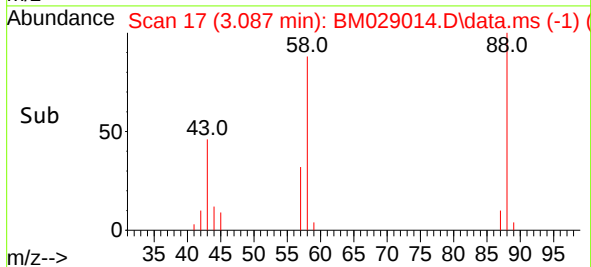
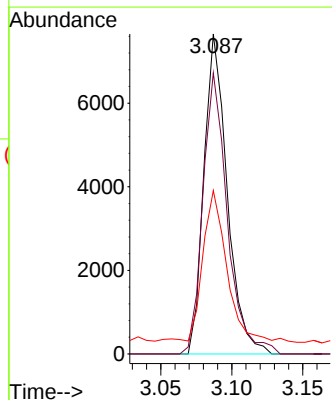
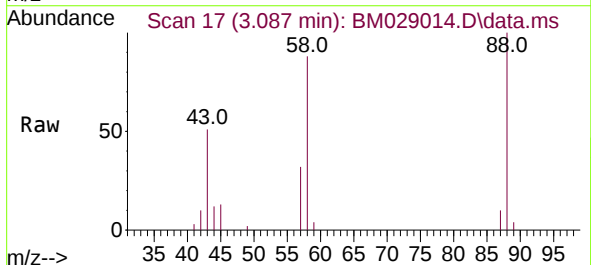
Instrument :
BNA_M
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PB135023BS

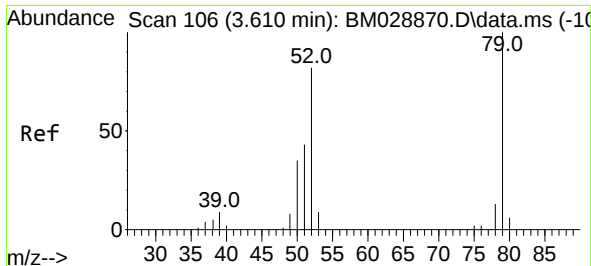
Tgt Ion:152 Resp: 8652
Ion Ratio Lower Upper
152 100
150 147.6 120.6 181.0
115 57.2 47.2 70.8



#2
1,4-Dioxane
Concen: 44.44 ng
RT: 3.087 min Scan# 17
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 88 Resp: 8721
Ion Ratio Lower Upper
88 100
58 92.4 46.2 69.2#
43 49.8 19.0 28.6#

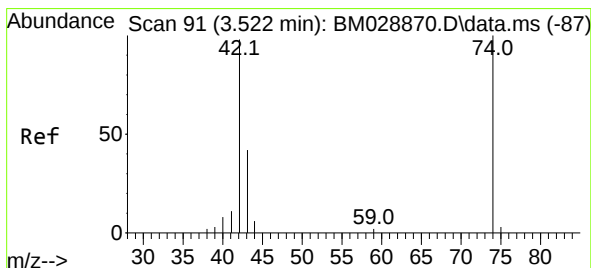
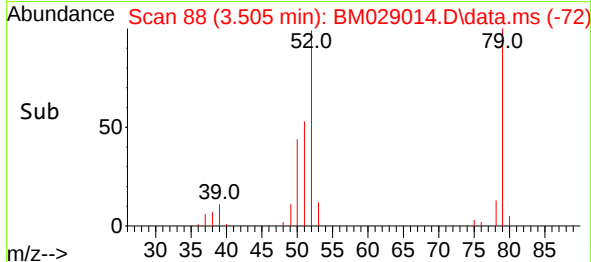
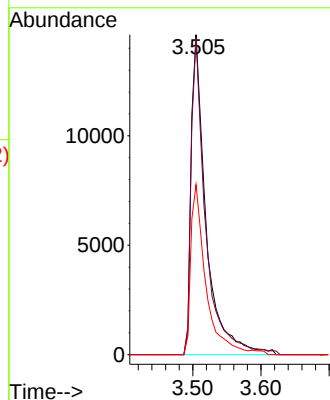
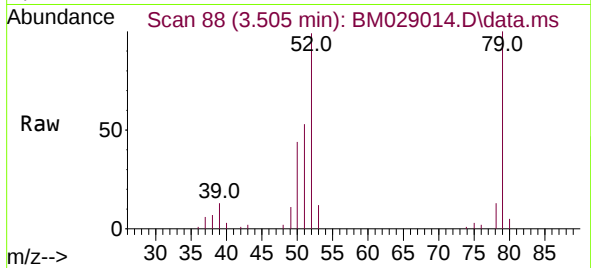




#3
Pyridine
Concen: 42.77 ng
RT: 3.505 min Scan# 88
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

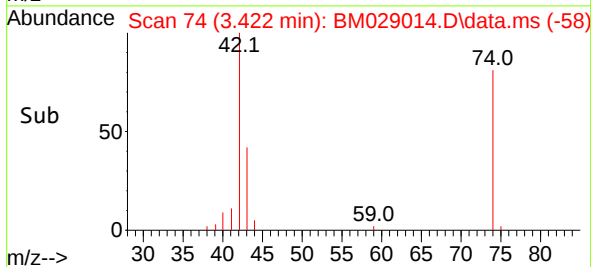
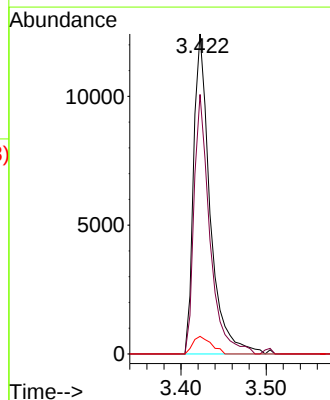
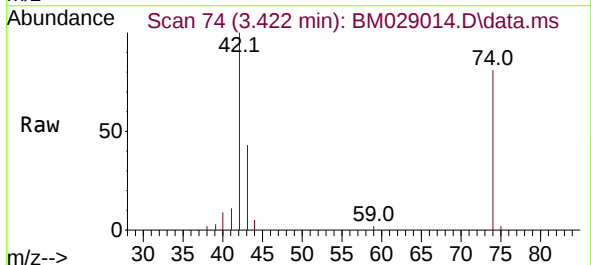
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:	79	Resp:	22150
Ion	Ratio	Lower	Upper
79	100		
52	99.0	35.8	53.8#
51	53.2	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 57.91 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	42	Resp:	16757
Ion	Ratio	Lower	Upper
42	100		
74	81.1	127.8	191.6#
44	5.5	4.1	6.1

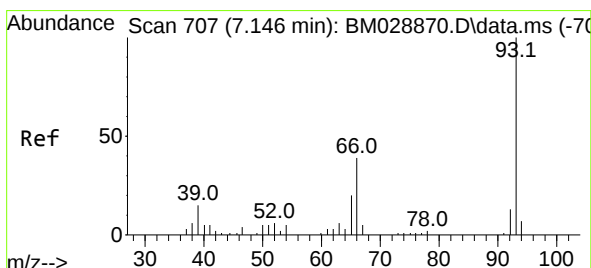
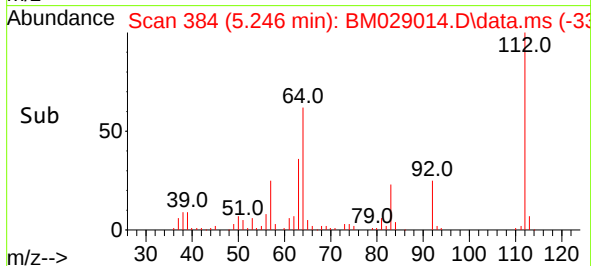
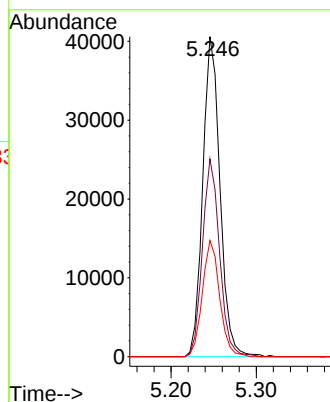
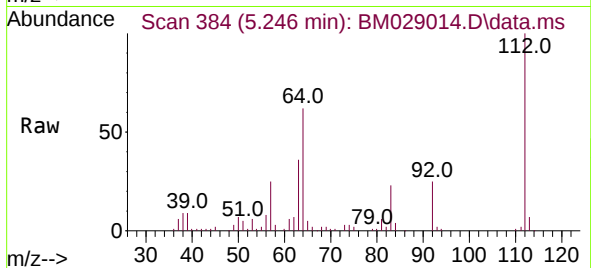




#5
2-Fluorophenol
Concen: 109.26 ng
RT: 5.246 min Scan# 384
Delta R.T. 0.000 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

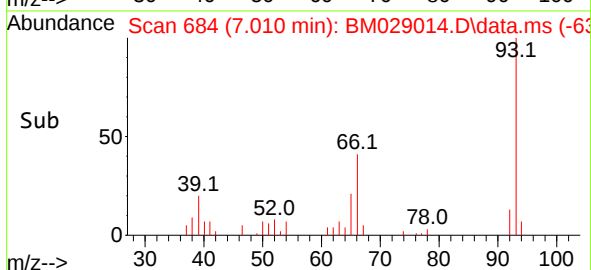
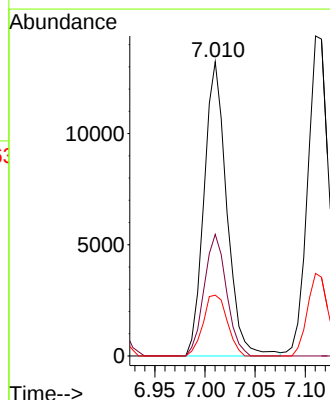
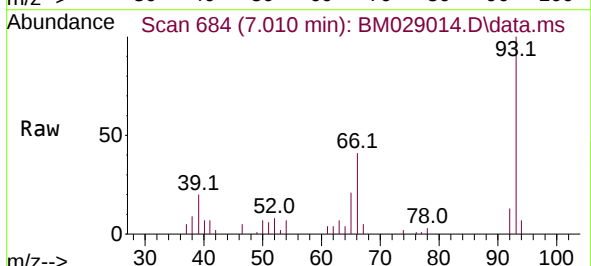
Instrument :
BNA_M
ClientSampleId :
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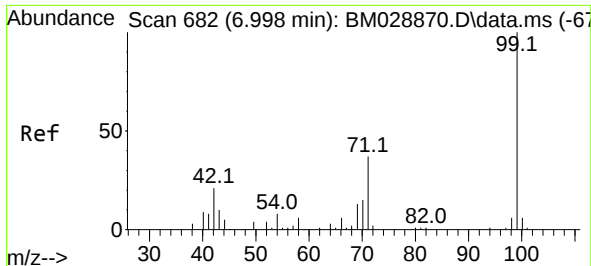
Tgt Ion:	112	Resp:	57031
Ion Ratio	Lower	Upper	
112	100		
64	61.8	50.6	76.0
63	36.3	31.0	46.6



#6
Aniline
Concen: 28.28 ng
RT: 7.010 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	93	Resp:	20849
Ion Ratio	Lower	Upper	
93	100		
66	41.4	33.3	49.9
65	20.7	17.4	26.0

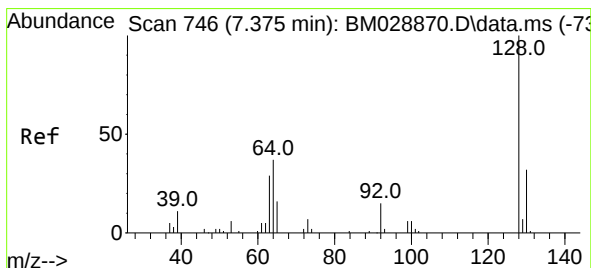
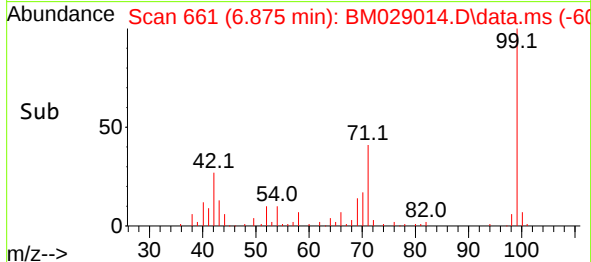
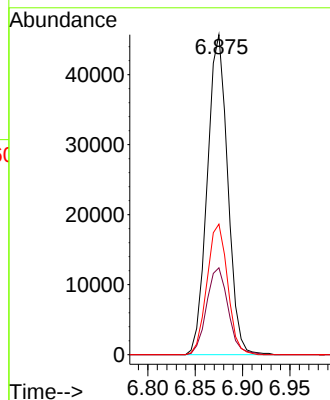
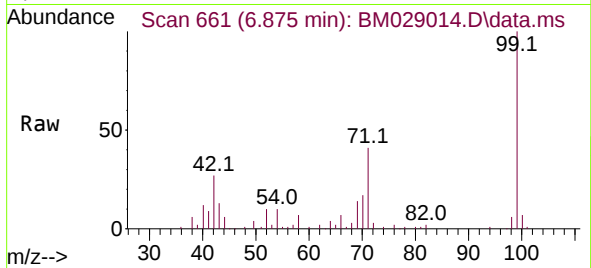




#7
Phenol-d6
Concen: 99.46 ng
RT: 6.875 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

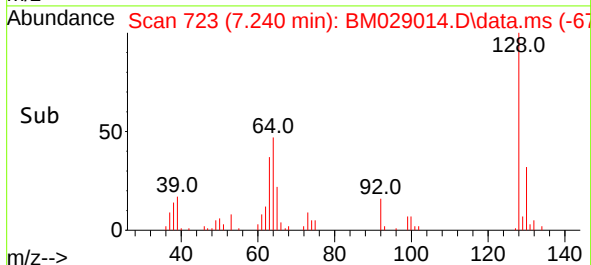
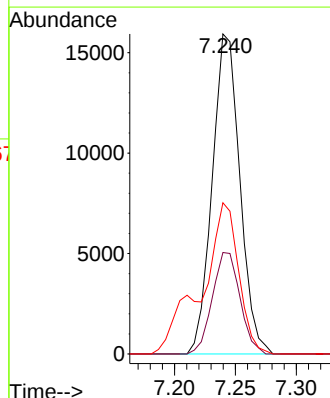
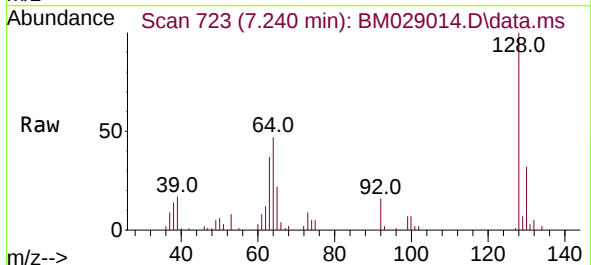
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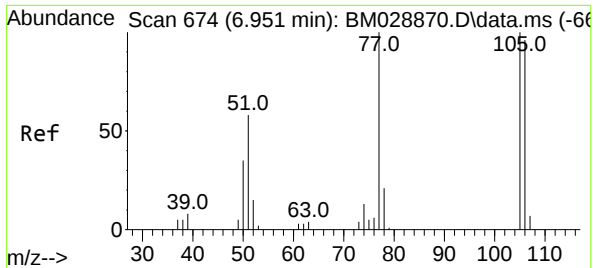
Tgt Ion: 99 Resp: 68570
Ion Ratio Lower Upper
99 100
42 27.1 13.5 20.3#
71 40.8 39.4 59.0



#8
2-Chlorophenol
Concen: 40.56 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 128 Resp: 25150
Ion Ratio Lower Upper
128 100
130 31.7 11.5 51.5
64 47.2 30.1 70.1

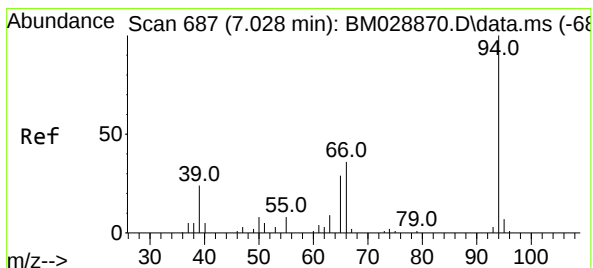
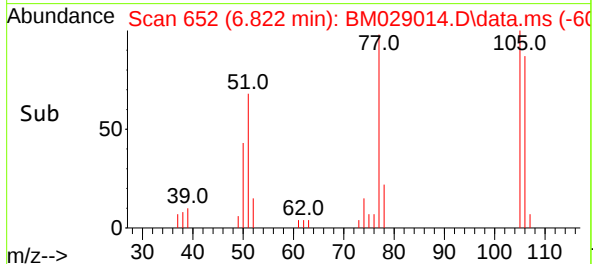
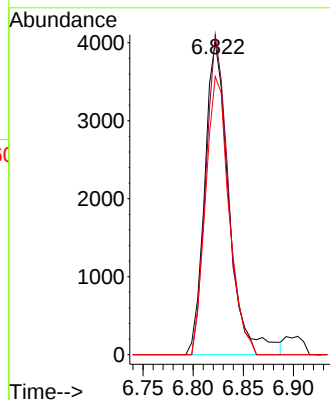
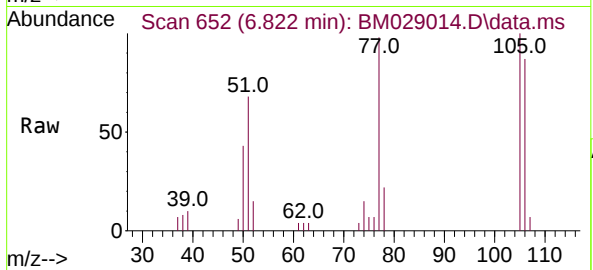




#9
Benzaldehyde
Concen: 18.01 ng
RT: 6.822 min Scan# 652
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

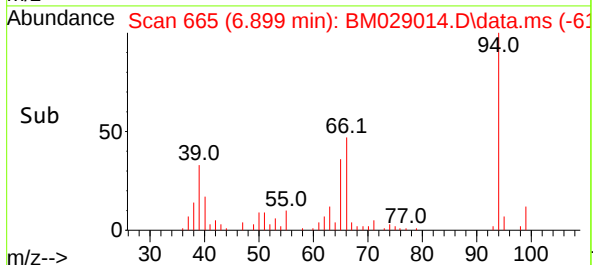
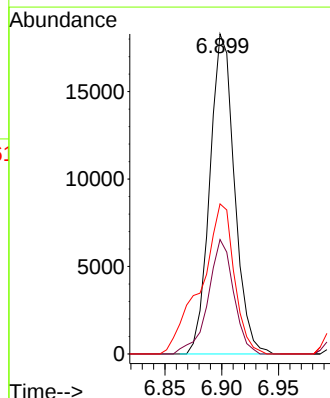
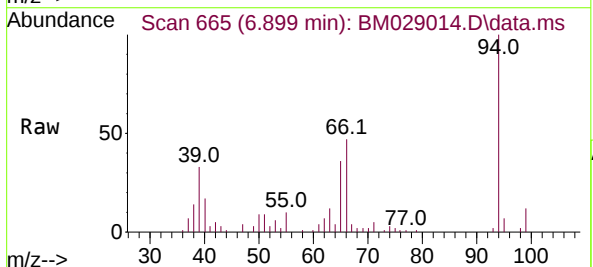
Instrument :
BNA_M
ClientSampleId :
PB135023BS

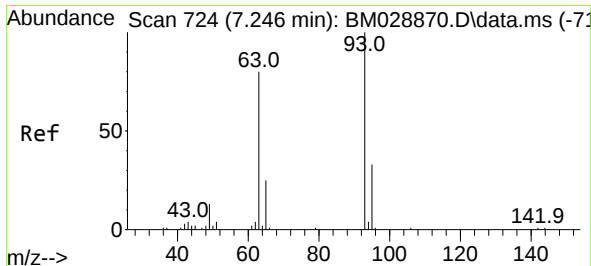
Tgt Ion: 77	Resp: 6768
Ion Ratio	Lower Upper
77 100	
105 102.3	64.7 104.7
106 89.0	57.5 97.5



#10
Phenol
Concen: 40.31 ng
RT: 6.899 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 94	Resp: 27617
Ion Ratio	Lower Upper
94 100	
65 35.7	16.4 56.4
66 46.9	30.2 70.2

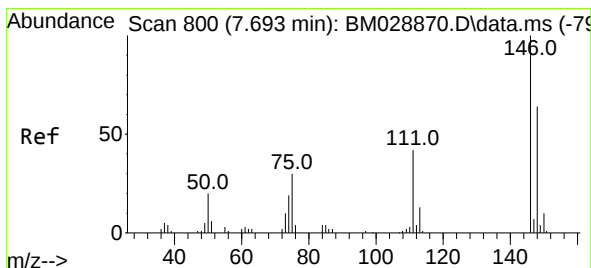
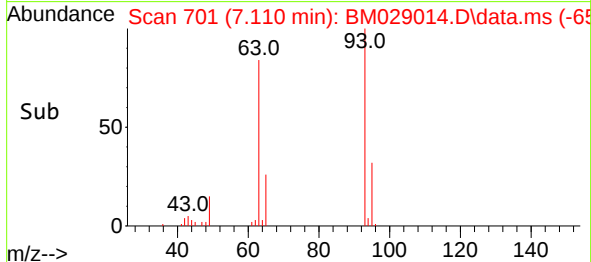
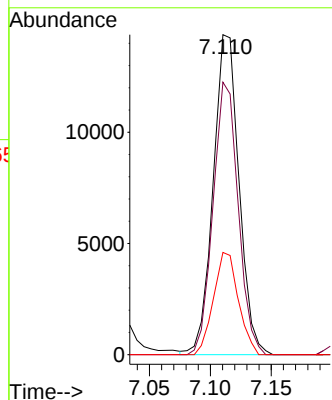
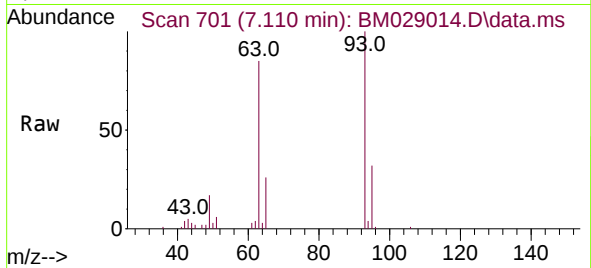




#11
bis(2-Chloroethyl)ether
Concen: 40.79 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

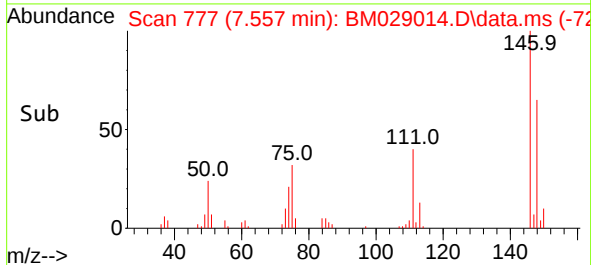
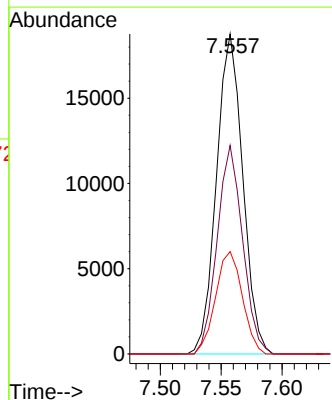
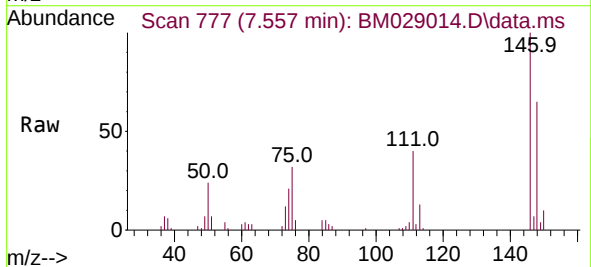
Instrument :
BNA_M
ClientSampleId :
PB135023BS

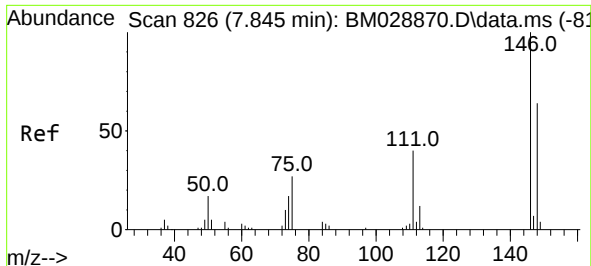
Tgt Ion: 93 Resp: 21199
Ion Ratio Lower Upper
93 100
63 85.2 53.1 93.1
95 31.9 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 41.71 ng
RT: 7.557 min Scan# 777
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:146 Resp: 28207
Ion Ratio Lower Upper
146 100
148 65.2 51.6 77.4
75 32.0 33.0 49.6#

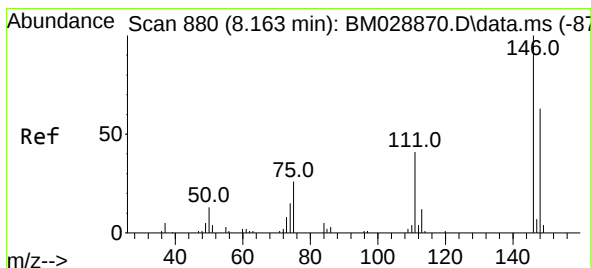
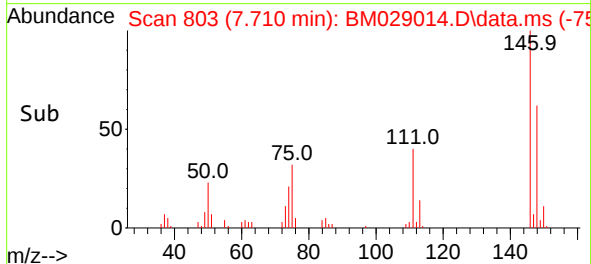
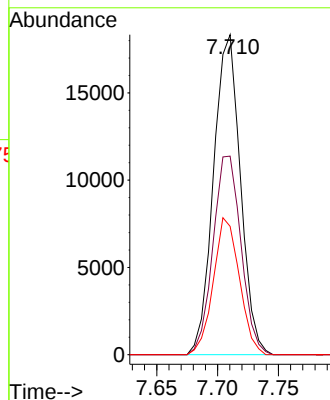
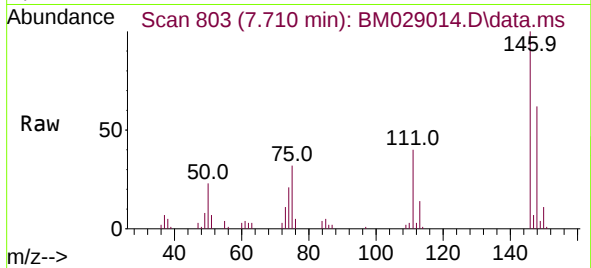




#13
1,4-Dichlorobenzene
Concen: 41.14 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

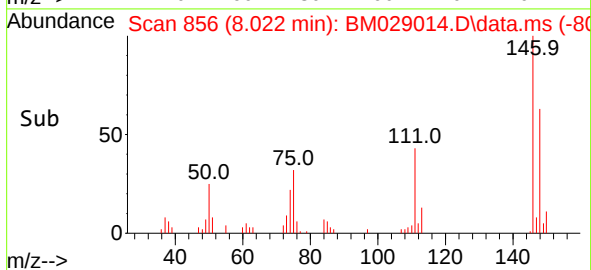
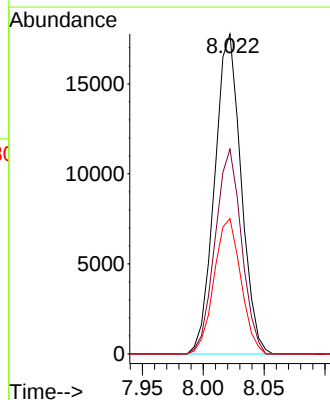
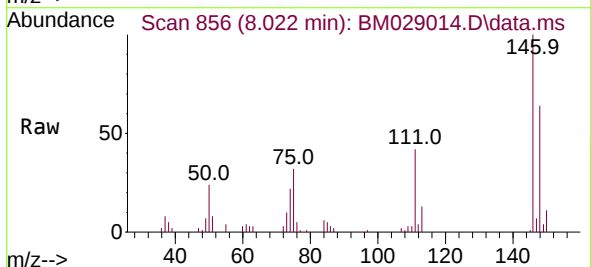
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:146 Resp: 28214
Ion Ratio Lower Upper
146 100
148 62.0 51.4 77.0
111 40.1 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 40.76 ng
RT: 8.022 min Scan# 856
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:146 Resp: 26894
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 42.3 35.4 53.0

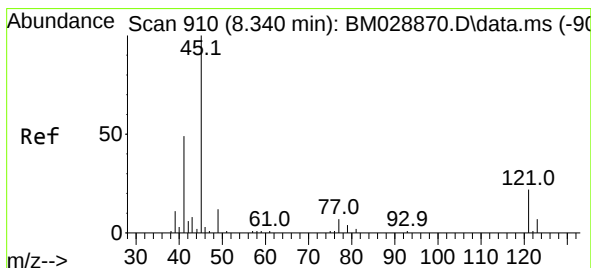
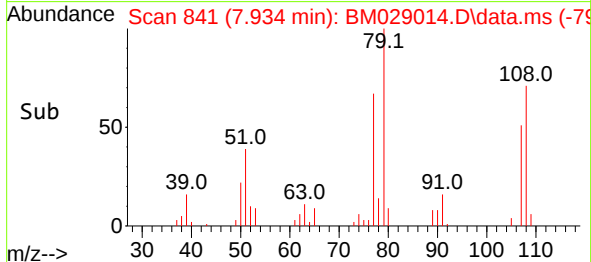
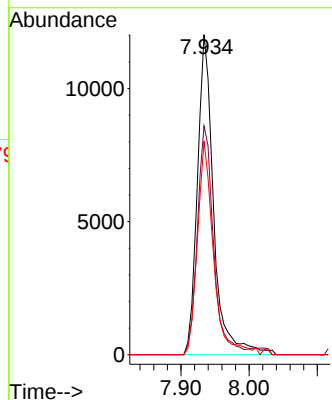
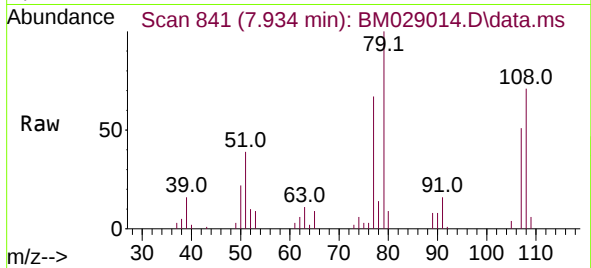




#15
Benzyl Alcohol
Concen: 40.39 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

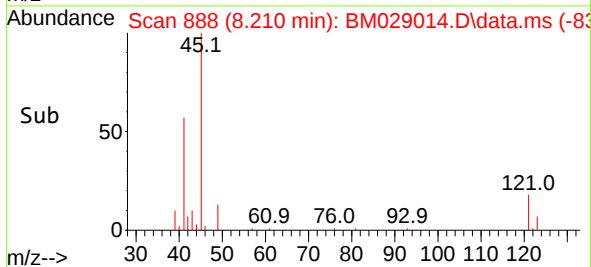
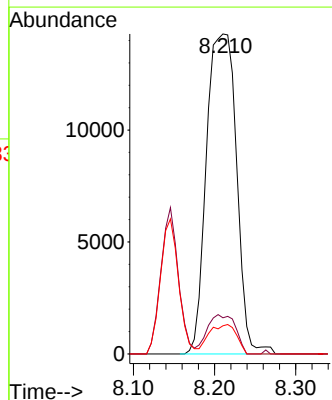
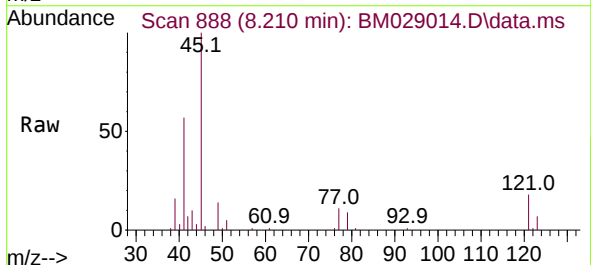
Instrument :
BNA_M
ClientSampleId :
PB135023BS

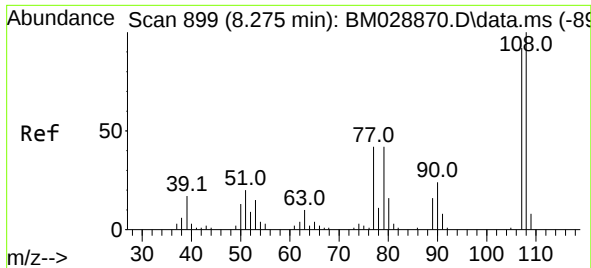
Tgt Ion:	79	Resp:	19911
Ion Ratio	Lower	Upper	
79	100		
108	71.5	49.0	73.4
77	66.7	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.98 ng
RT: 8.210 min Scan# 888
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	45	Resp:	36800
Ion Ratio	Lower	Upper	
45	100		
77	11.3	9.5	49.5
79	8.8	1.8	41.8

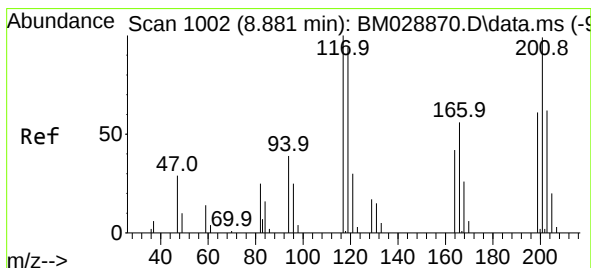
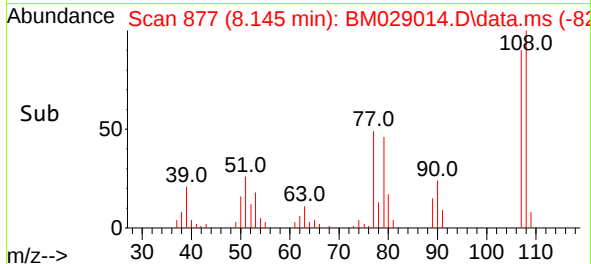
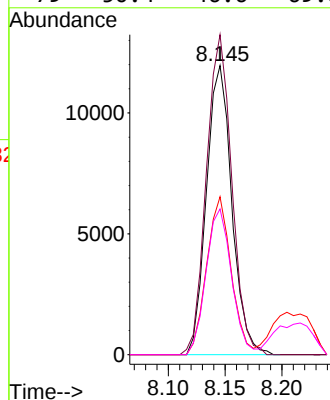
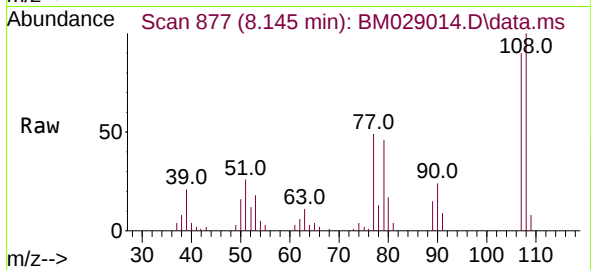




#17
2-Methylphenol
Concen: 39.95 ng
RT: 8.145 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

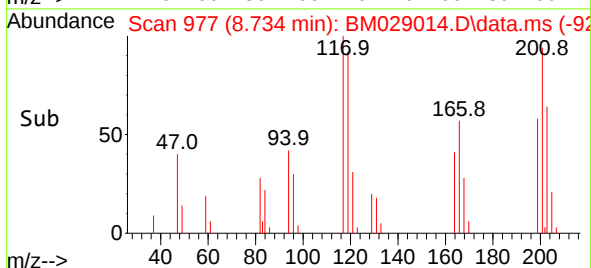
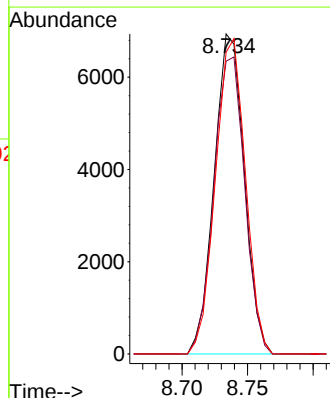
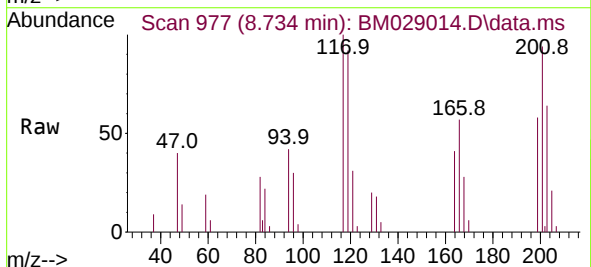
Instrument :
BNA_M
ClientSampleId :
PB135023BS

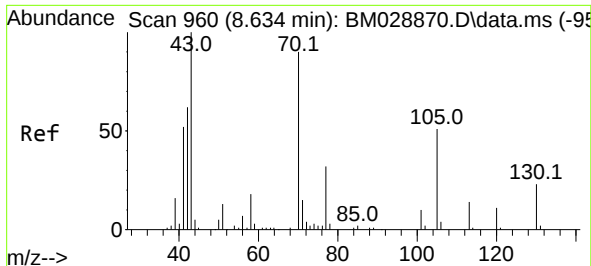
Tgt Ion:	107	Resp:	18589
Ion Ratio	Lower	Upper	
107	100		
108	110.7	87.8	131.6
77	54.6	50.9	76.3
79	50.4	46.6	69.8



#18
Hexachloroethane
Concen: 44.43 ng
RT: 8.734 min Scan# 977
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	117	Resp:	11071
Ion Ratio	Lower	Upper	
117	100		
119	91.5	73.1	109.7
201	94.3	88.7	133.1



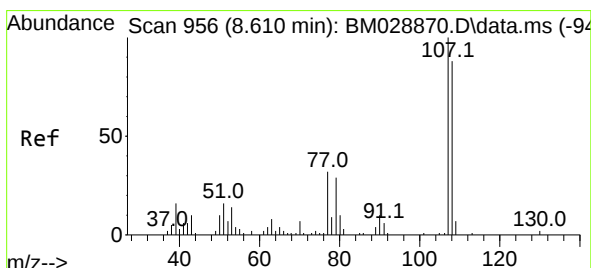
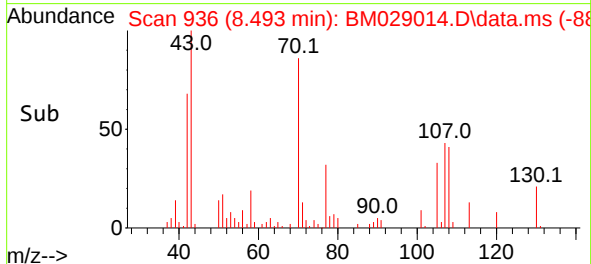
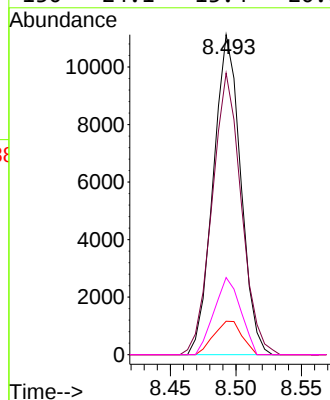
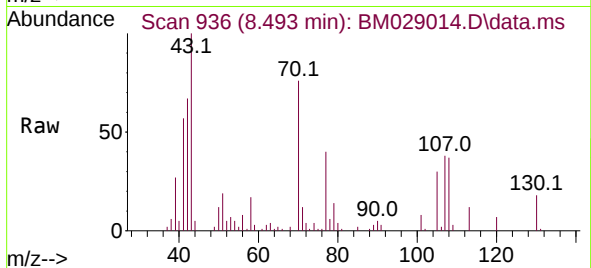


#19

n-Nitroso-di-n-propylamine
Concen: 39.95 ng
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Instrument :
BNA_M
ClientSampleId :
PB135023BS

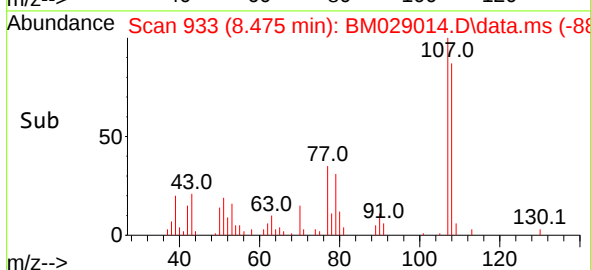
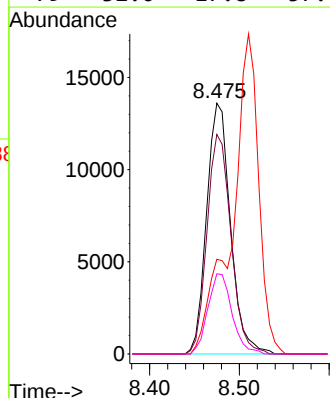
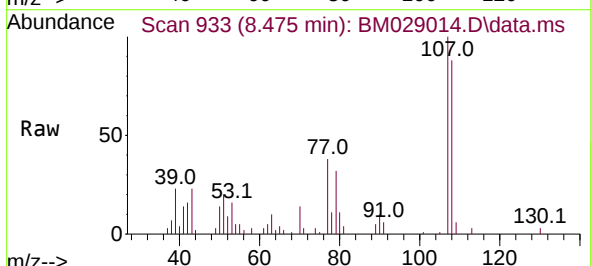
Tgt Ion:	70	Resp:	16203
Ion	Ratio	Lower	Upper
70	100		
42	88.0	31.9	47.9#
101	10.4	7.0	10.4#
130	24.1	13.4	20.0#

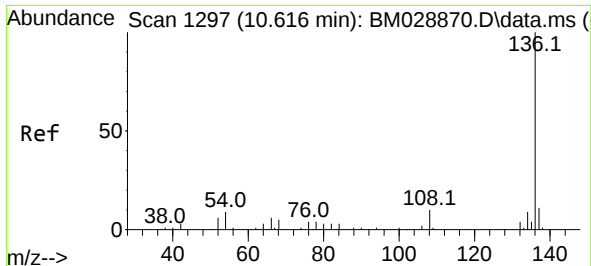


#20

3+4-Methylphenols
Concen: 40.08 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	107	Resp:	25091
Ion	Ratio	Lower	Upper
107	100		
108	87.5	64.5	104.5
77	37.8	24.2	64.2
79	32.0	17.8	57.8

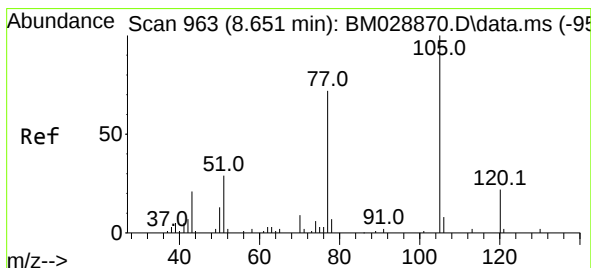
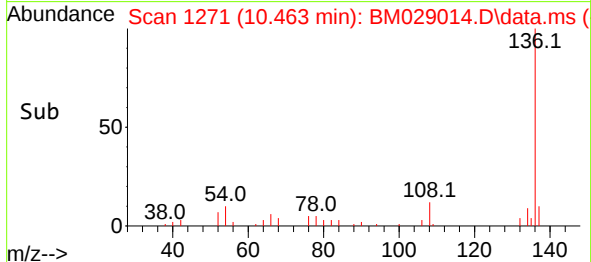
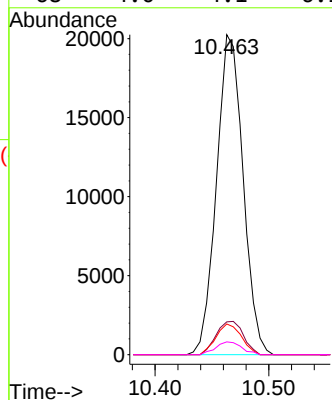
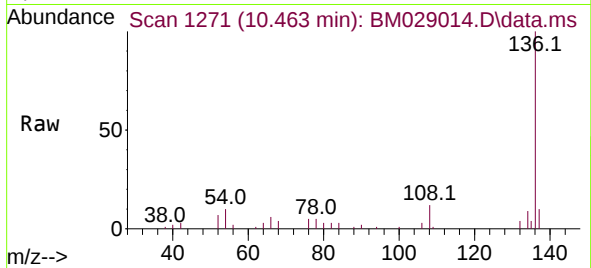




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

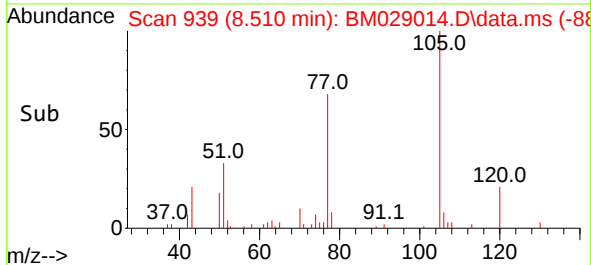
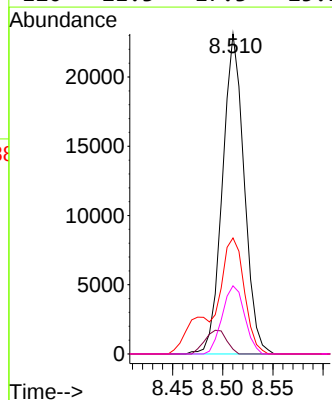
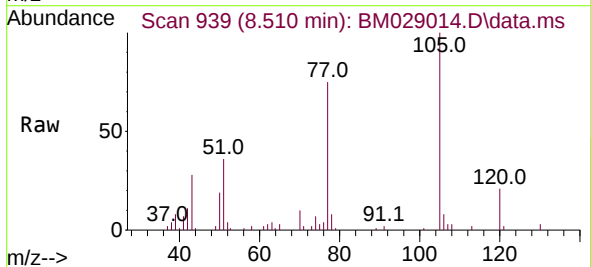
Instrument :
BNA_M
ClientSampleId :
PB135023BS

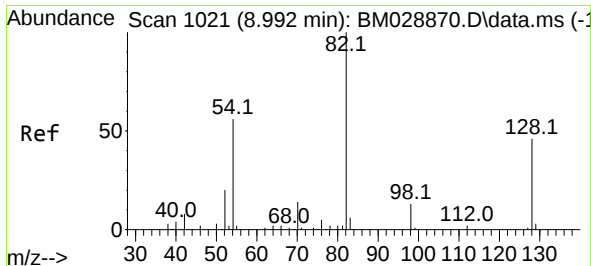
Tgt Ion:	136	Resp:	32921
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	12.8
54	9.6	4.6	7.0#
68	4.0	4.1	6.1#



#22
Acetophenone
Concen: 43.24 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	105	Resp:	34715
Ion Ratio	Lower	Upper	
105	100		
71	1.5	7.6	11.4#
51	36.3	18.6	28.0#
120	21.3	17.3	25.9

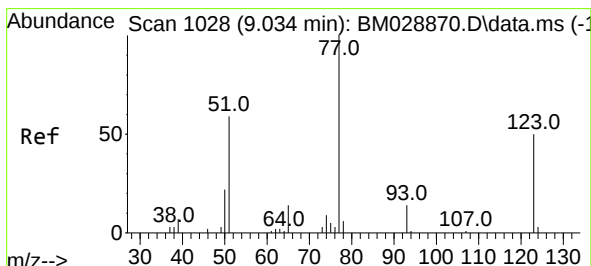
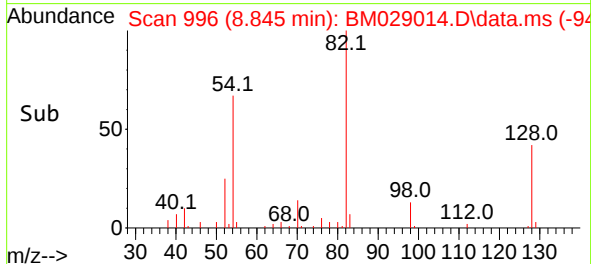
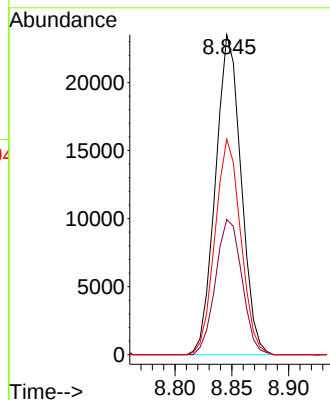
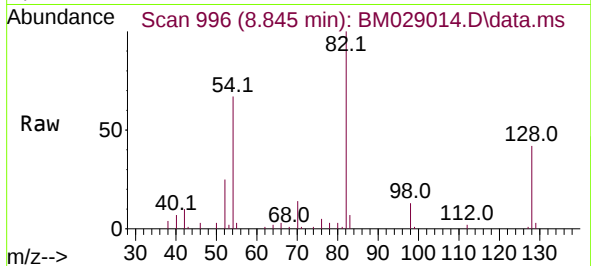




#23
Nitrobenzene-d5
Concen: 60.49 ng
RT: 8.845 min Scan# 996
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

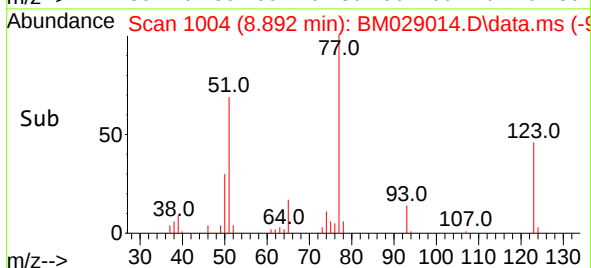
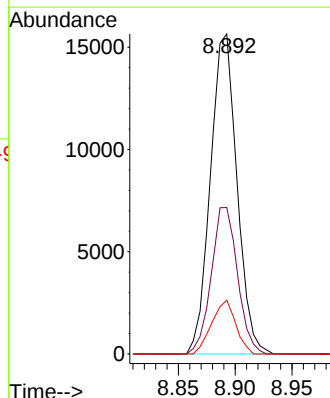
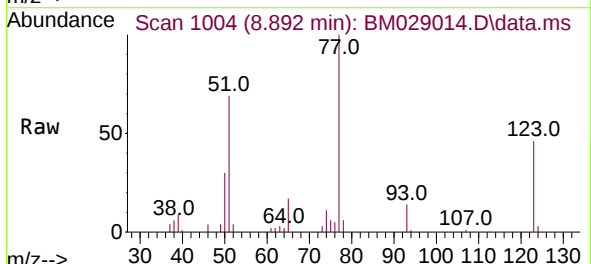
Instrument :
BNA_M
ClientSampleId :
PB135023BS

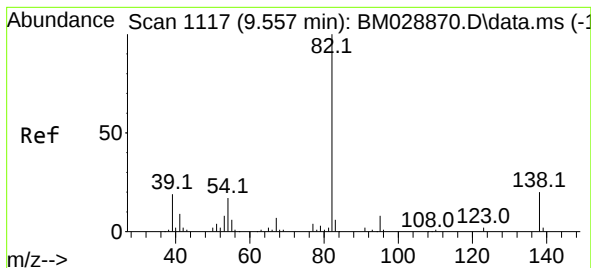
Tgt Ion: 82 Resp: 36910
Ion Ratio Lower Upper
82 100
128 42.3 27.4 41.0#
54 67.4 31.4 47.0#



#24
Nitrobenzene
Concen: 41.06 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 77 Resp: 25472
Ion Ratio Lower Upper
77 100
123 45.8 29.1 43.7#
65 16.8 11.3 16.9





#25

Isophorone

Concen: 39.07 ng

RT: 9.410 min Scan# 1092

Delta R.T. -0.012 min

Lab File: BM029014.D

Acq: 08 Mar 2021 11:54

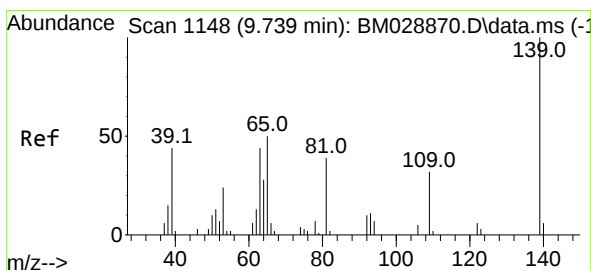
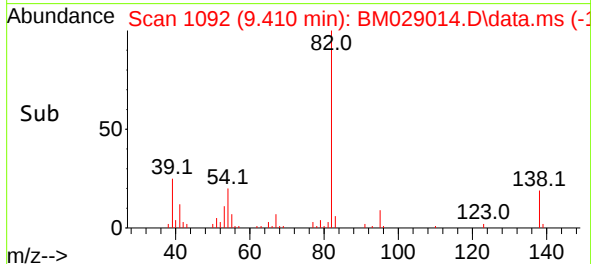
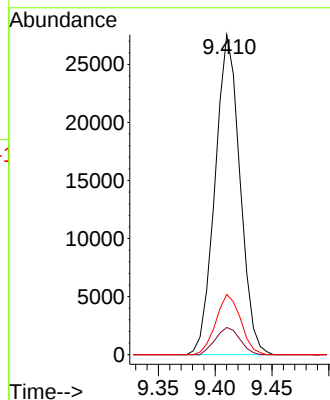
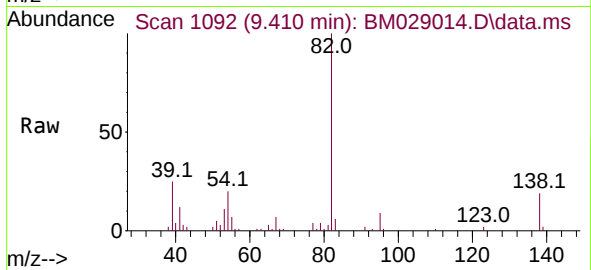
Tgt Ion: 82	Resp: 41946
Ion Ratio	Lower Upper
82 100	
95 8.5	6.8 10.2
138 18.8	13.1 19.7

Instrument :

BNA_M

ClientSampleId :

PB135023BS



#26

2-Nitrophenol

Concen: 40.25 ng

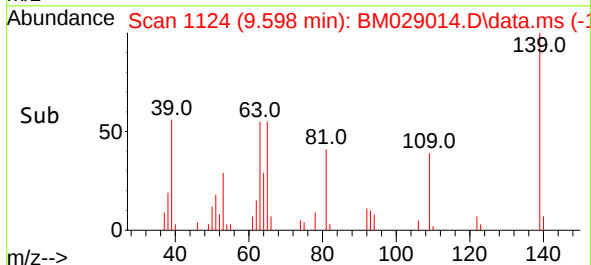
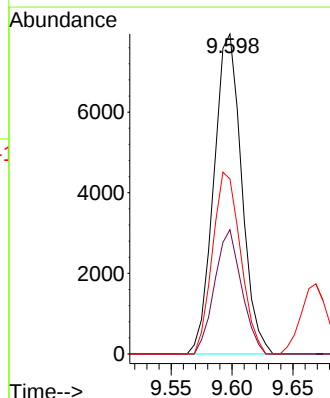
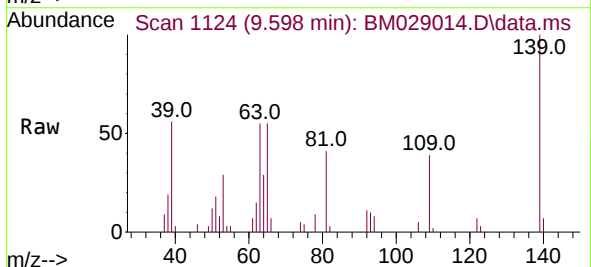
RT: 9.598 min Scan# 1124

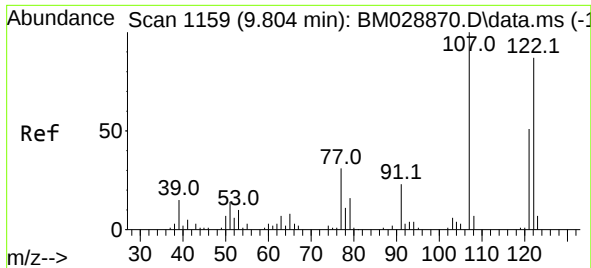
Delta R.T. -0.006 min

Lab File: BM029014.D

Acq: 08 Mar 2021 11:54

Tgt Ion: 139	Resp: 12613
Ion Ratio	Lower Upper
139 100	
109 38.8	33.8 50.8
65 54.7	51.0 76.6

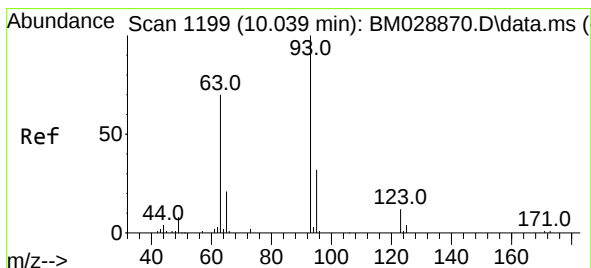
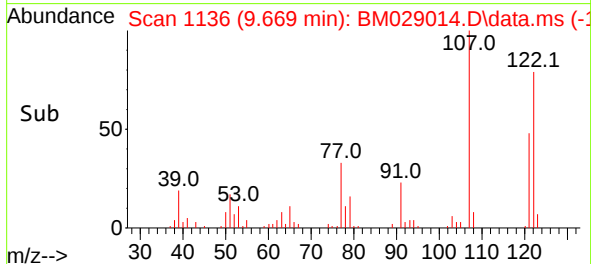
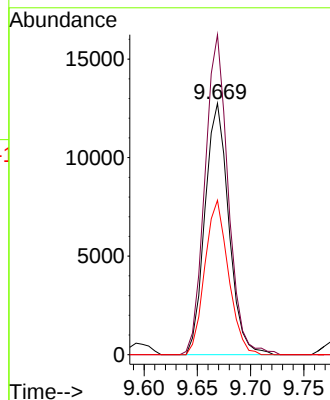
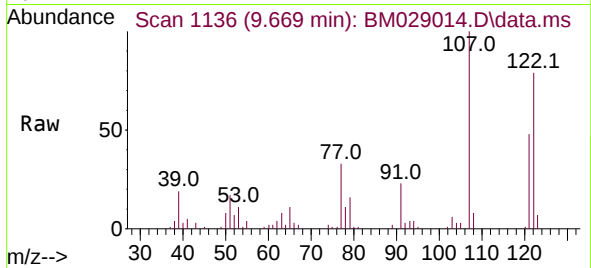




#27
2,4-Dimethylphenol
Concen: 42.29 ng
RT: 9.669 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

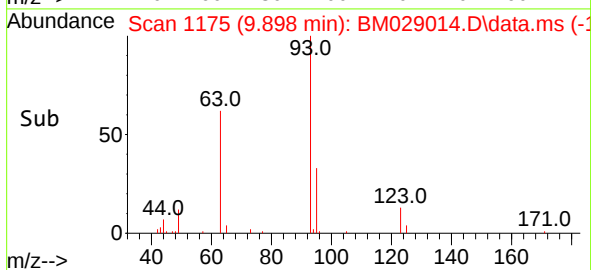
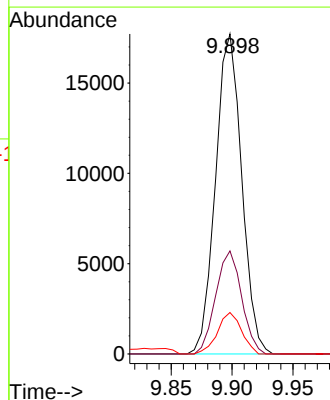
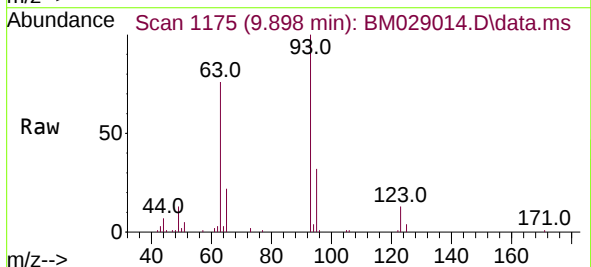
Instrument :
BNA_M
ClientSampleId :
PB135023BS

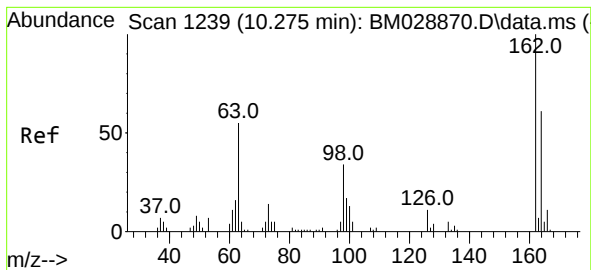
Tgt Ion:122 Resp: 19888
Ion Ratio Lower Upper
122 100
107 127.3 106.6 159.8
121 61.5 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 43.43 ng
RT: 9.898 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 93 Resp: 26497
Ion Ratio Lower Upper
93 100
95 32.2 26.5 39.7
123 13.0 8.6 12.8#

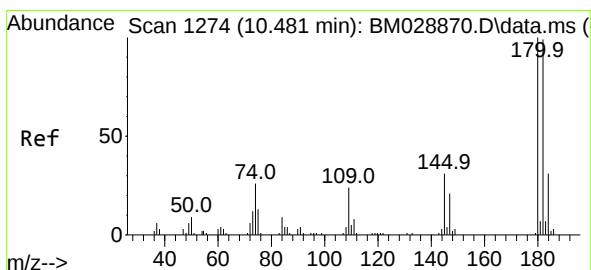
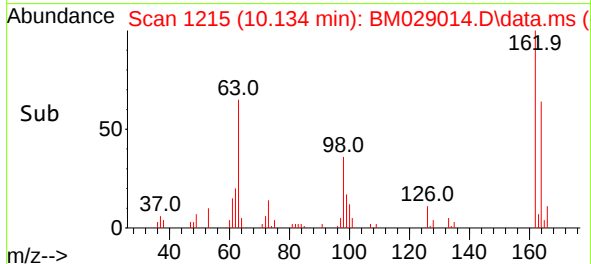
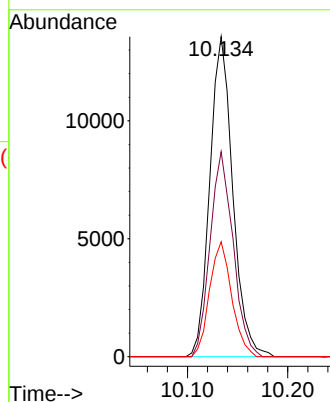
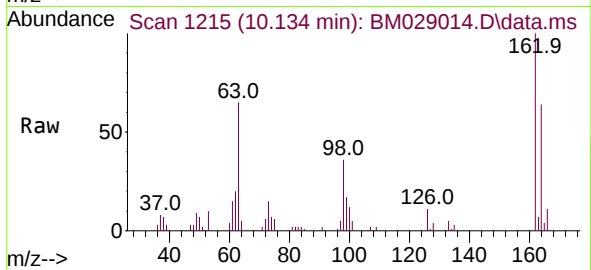




#29
2,4-Dichlorophenol
Concen: 40.06 ng
RT: 10.134 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

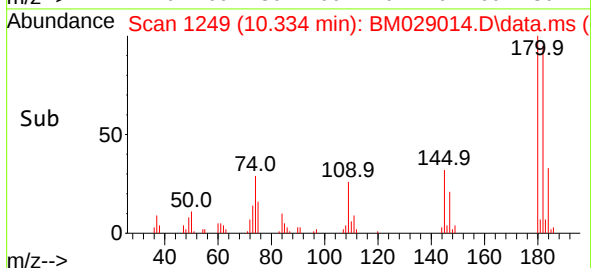
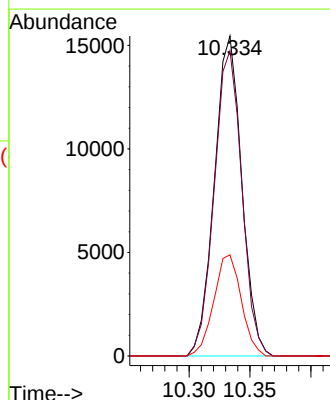
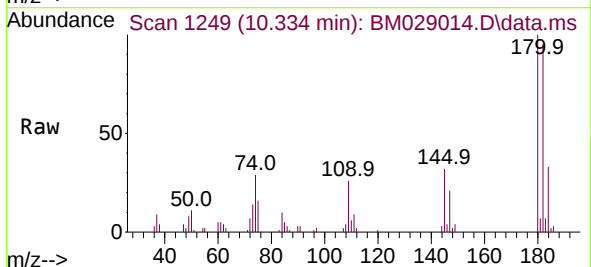
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:162 Resp: 21551
Ion Ratio Lower Upper
162 100
164 64.0 43.2 83.2
98 35.9 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 10.334 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:180 Resp: 24142
Ion Ratio Lower Upper
180 100
182 95.4 77.7 116.5
145 31.6 23.4 35.0

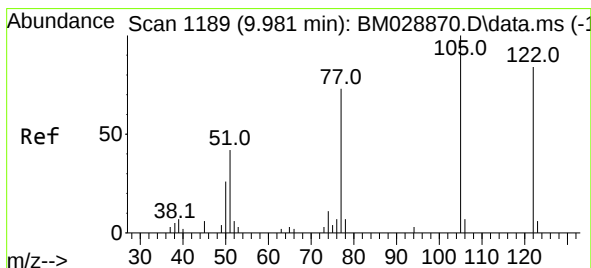
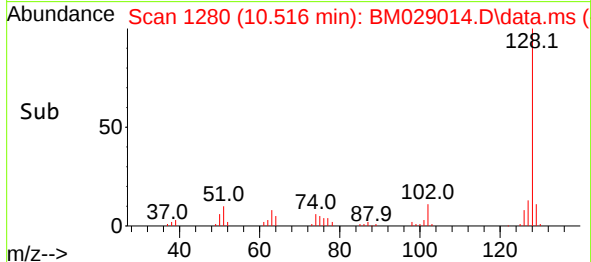
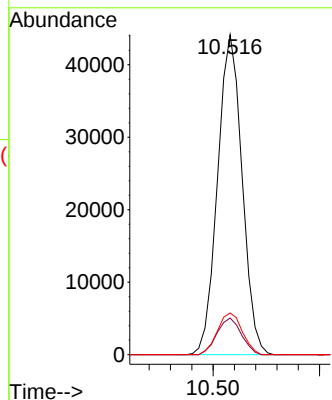
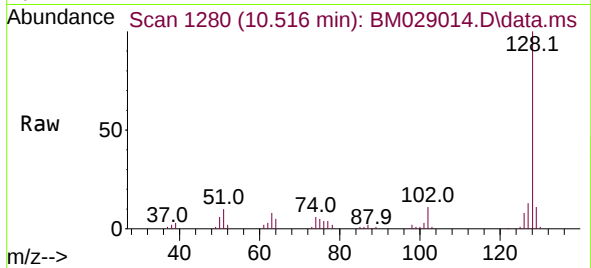




#31
Naphthalene
Concen: 38.85 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

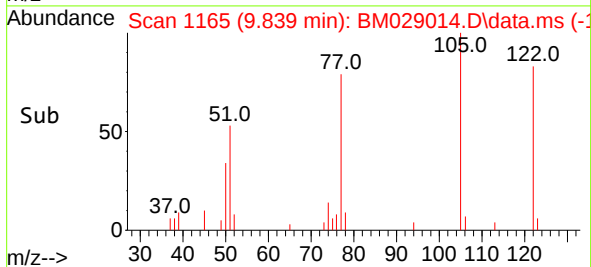
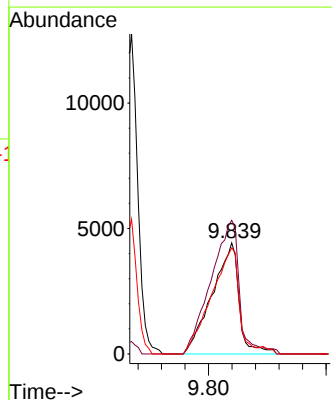
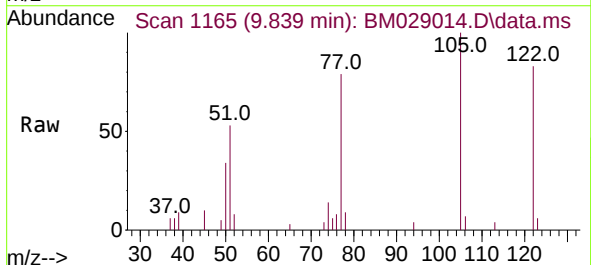
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:128 Resp: 70508
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 41.71 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

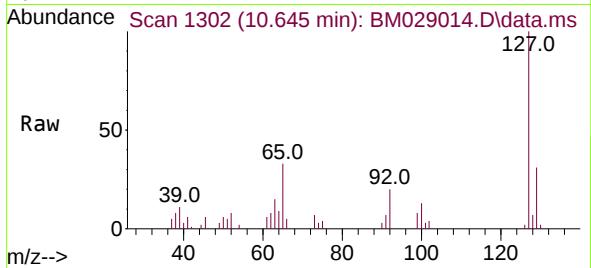
Tgt Ion:122 Resp: 14058
Ion Ratio Lower Upper
122 100
105 120.4 114.0 154.0
77 95.5 101.8 141.8#



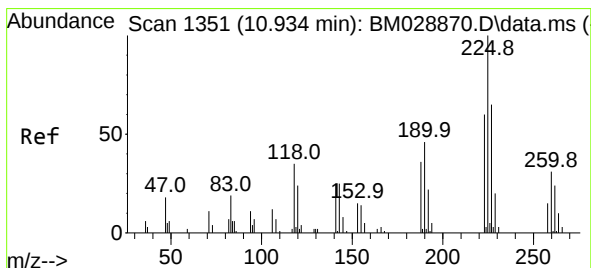
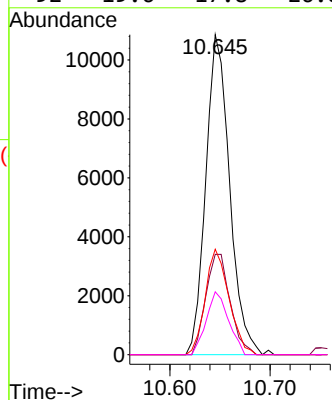
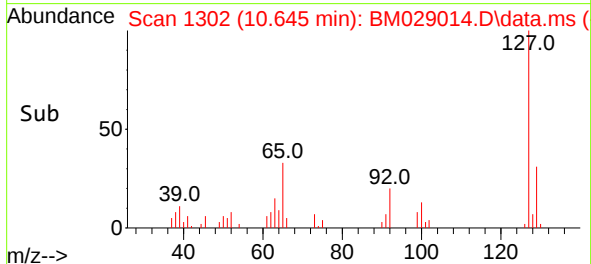


#33
4-Chloroaniline
Concen: 24.68 ng
RT: 10.645 min Scan# 1302
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

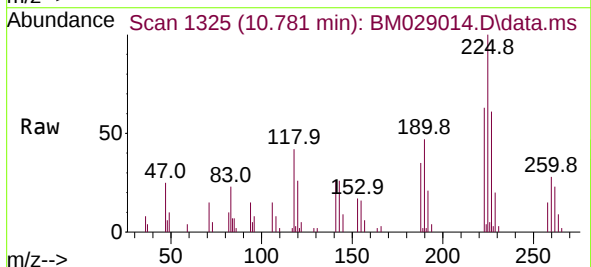
Instrument :
BNA_M
ClientSampleId :
PB135023BS



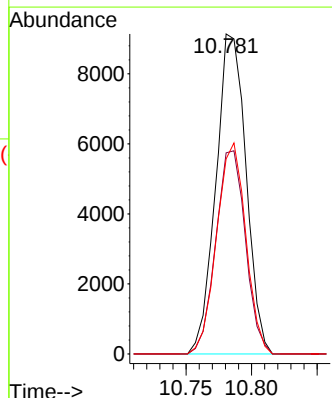
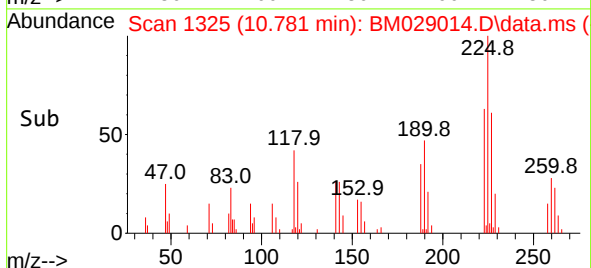
Tgt Ion:	127	Resp:	18007
Ion	Ratio	Lower	Upper
127	100		
129	31.3	24.7	37.1
65	33.0	30.2	45.4
92	19.6	17.8	26.8

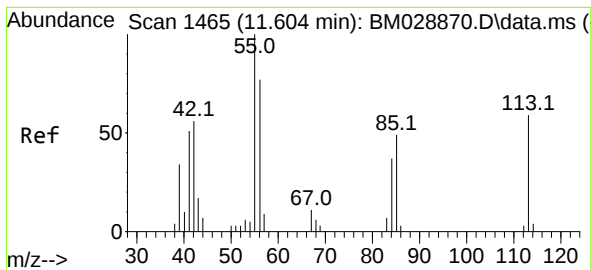


#34
Hexachlorobutadiene
Concen: 41.30 ng
RT: 10.781 min Scan# 1325
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54



Tgt Ion:	225	Resp:	14610
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.4
227	61.0	50.6	75.8

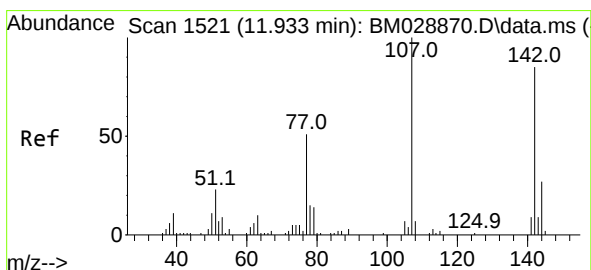
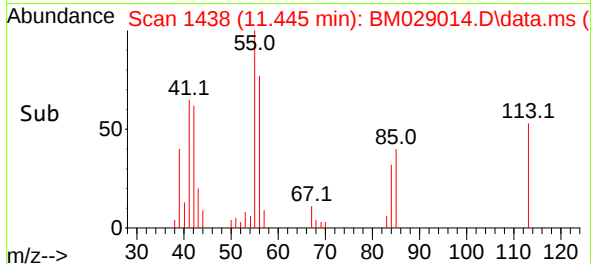
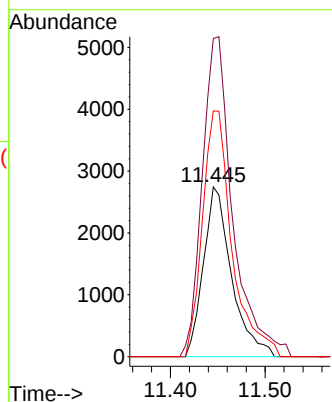
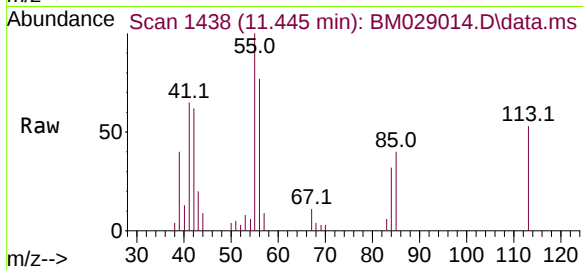




#35
Caprolactam
Concen: 38.47 ng
RT: 11.445 min Scan# 1438
Delta R.T. -0.018 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

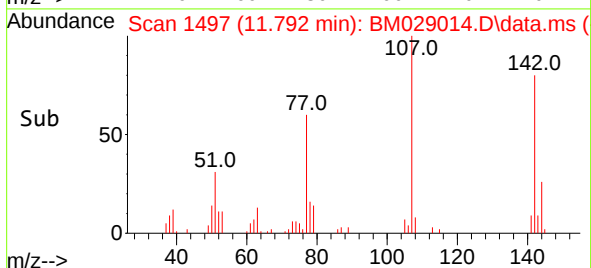
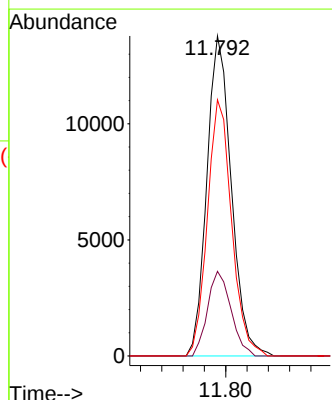
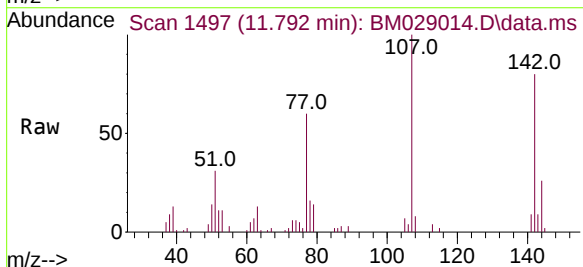
Instrument :
BNA_M
ClientSampleId :
PB135023BS

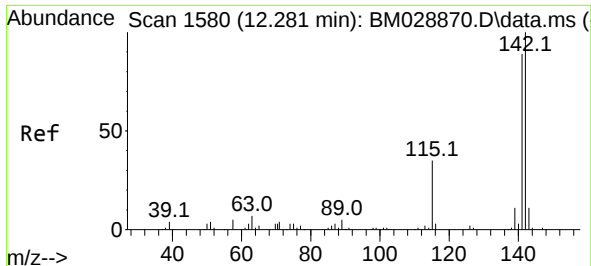
Tgt Ion:113 Resp: 5662
Ion Ratio Lower Upper
113 100
55 187.4 103.2 143.2#
56 144.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 40.57 ng
RT: 11.792 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:107 Resp: 21996
Ion Ratio Lower Upper
107 100
144 26.4 20.1 30.1
142 80.0 60.3 90.5

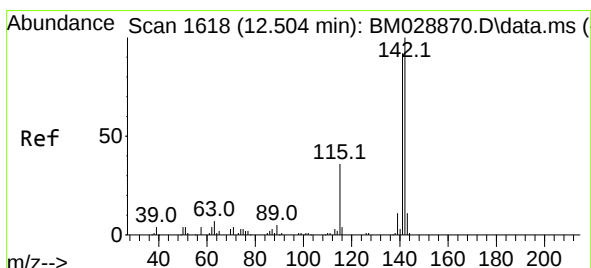
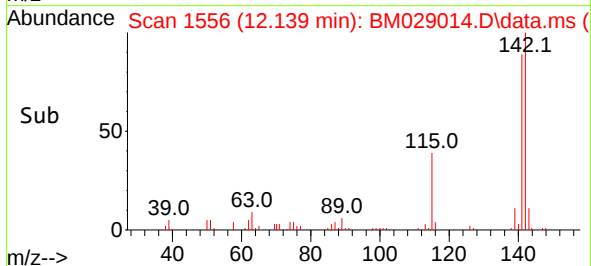
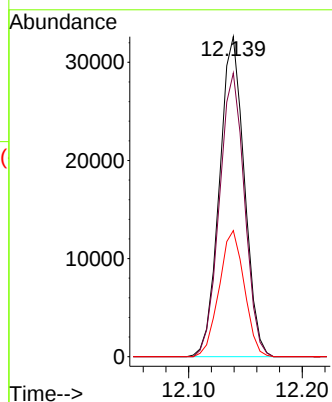
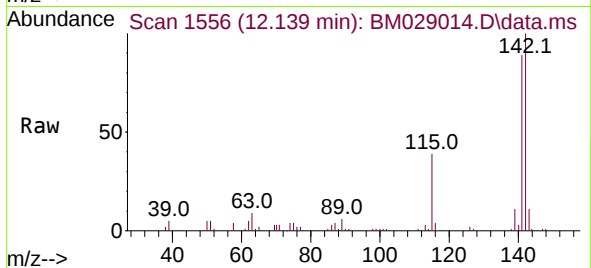




#37
2-Methylnaphthalene
Concen: 38.90 ng
RT: 12.139 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

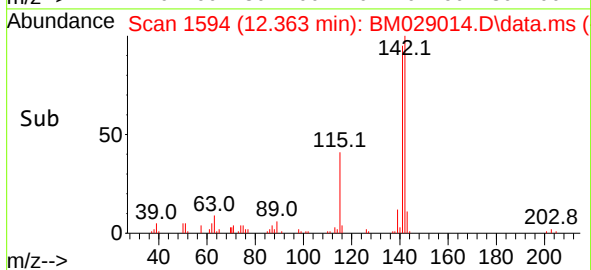
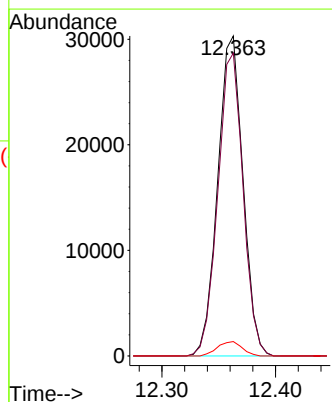
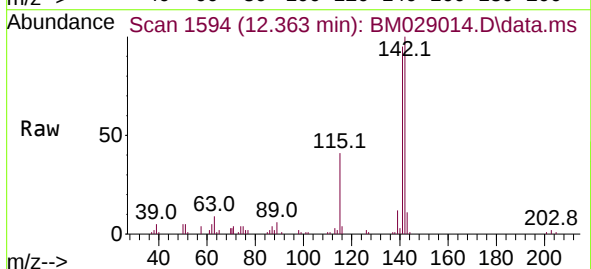
Instrument :
BNA_M
ClientSampleId :
PB135023BS

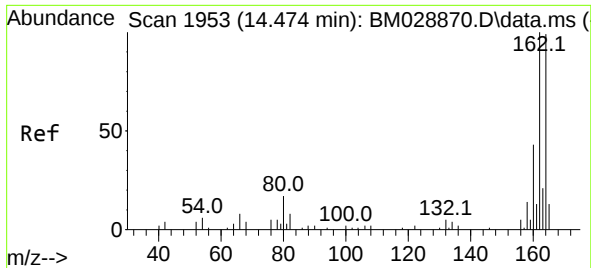
Tgt Ion:142 Resp: 49681
Ion Ratio Lower Upper
142 100
141 88.7 70.3 105.5
115 39.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.69 ng
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:142 Resp: 46796
Ion Ratio Lower Upper
142 100
141 94.7 73.8 110.6
116 4.5 3.5 5.3

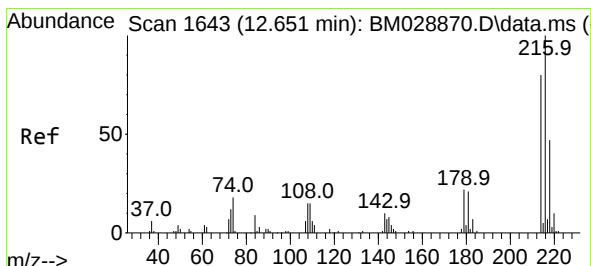
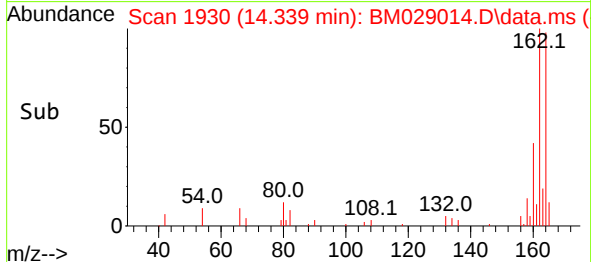
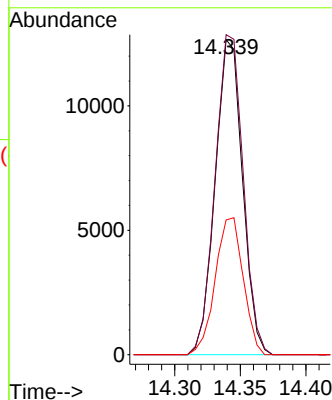
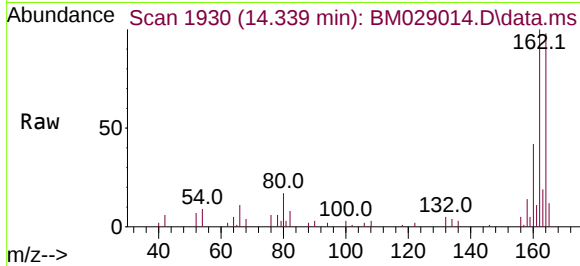




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

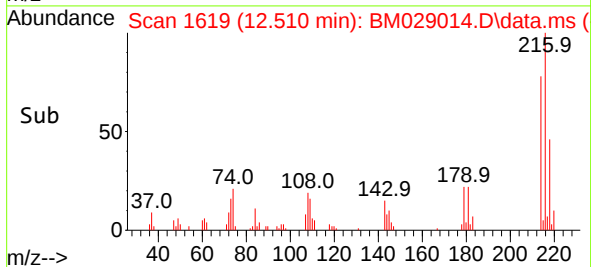
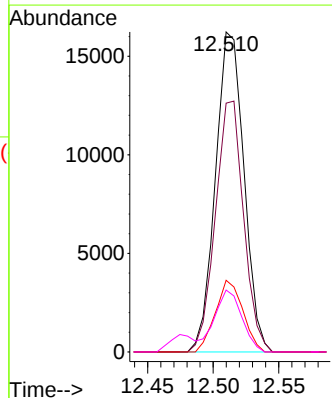
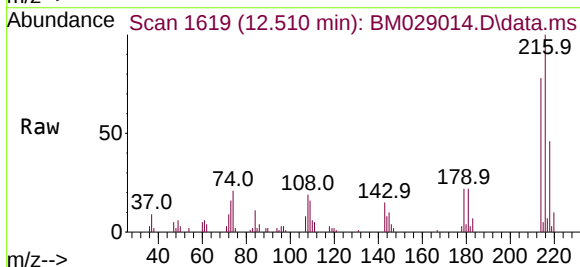
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:164	Resp:	18360
Ion Ratio	Lower	Upper
164	100	
162	101.6	80.4 120.6
160	42.8	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.72 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:216	Resp:	24521
Ion Ratio	Lower	Upper
216	100	
214	77.6	62.1 93.1
179	21.6	17.2 25.8
108	18.8	14.9 22.3

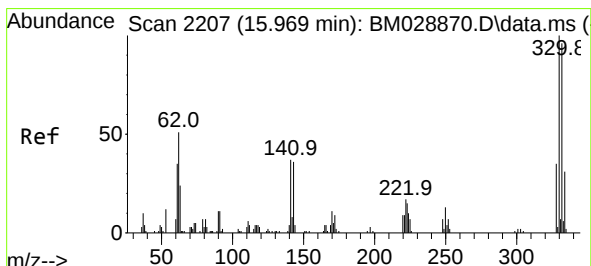
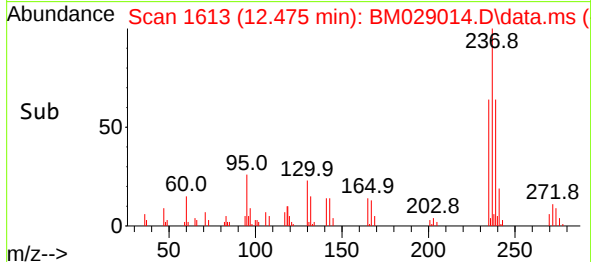
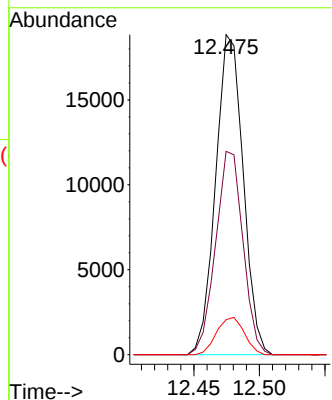
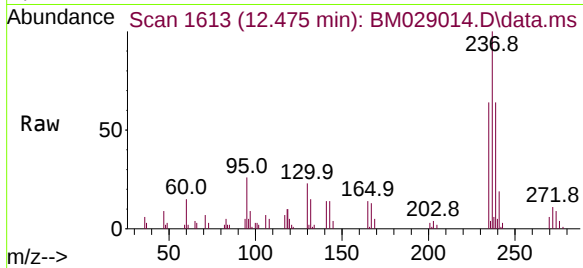




#41
Hexachlorocyclopentadiene
Concen: 125.64 ng
RT: 12.475 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

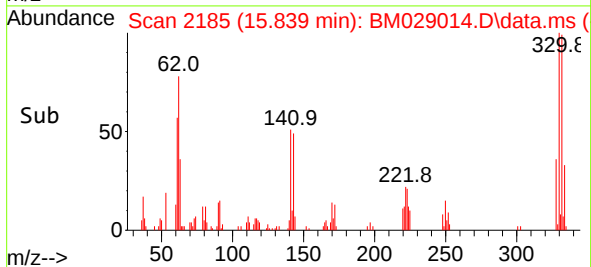
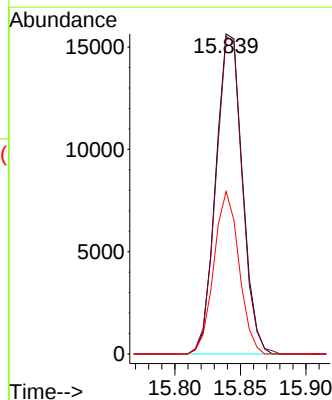
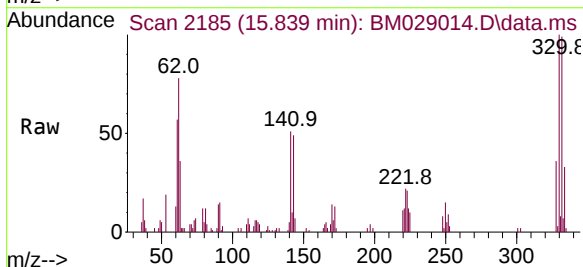
Instrument :
BNA_M
ClientSampleId :
PB135023BS

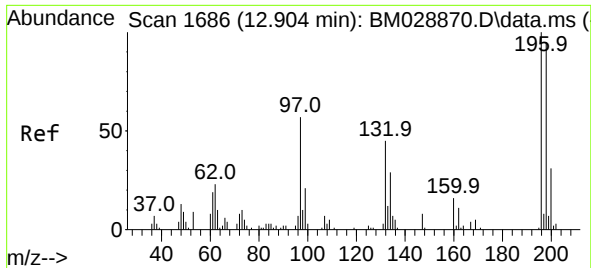
Tgt Ion:237 Resp: 27492
Ion Ratio Lower Upper
237 100
235 63.6 43.1 83.1
272 10.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 101.11 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:330 Resp: 22002
Ion Ratio Lower Upper
330 100
332 98.4 77.8 116.8
141 48.0 28.4 42.6#

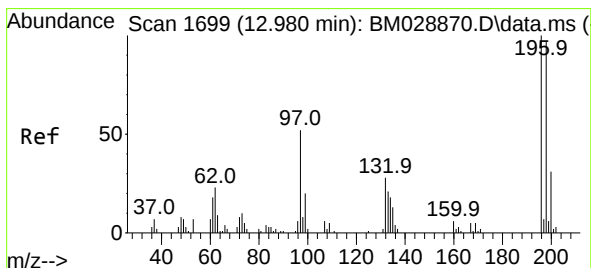
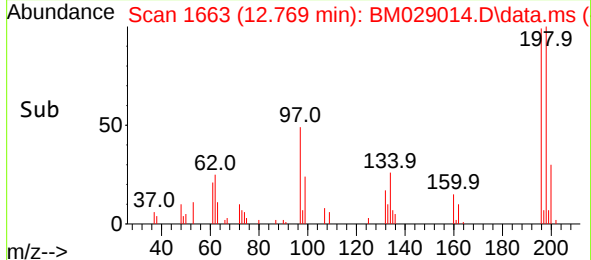
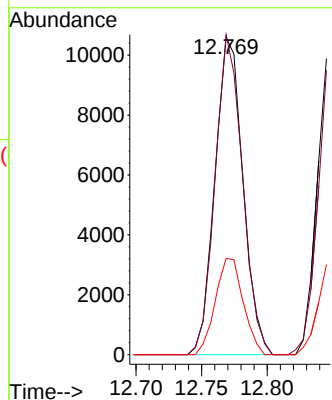
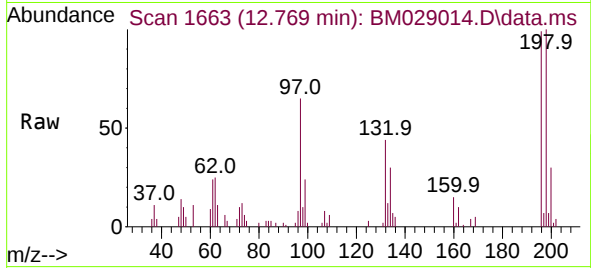




#43
2,4,6-Trichlorophenol
Concen: 39.14 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

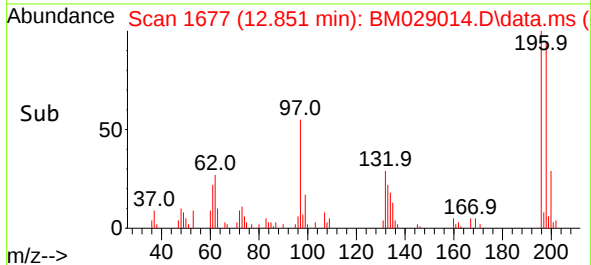
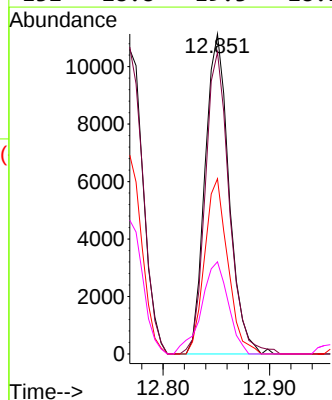
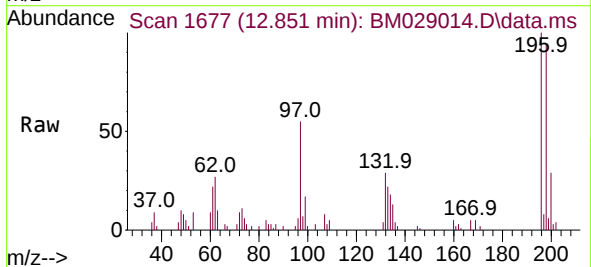
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:196 Resp: 15748
Ion Ratio Lower Upper
196 100
198 100.8 74.9 112.3
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 40.33 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:196 Resp: 17416
Ion Ratio Lower Upper
196 100
198 94.3 79.0 118.6
97 54.8 40.5 60.7
132 28.8 19.3 28.9

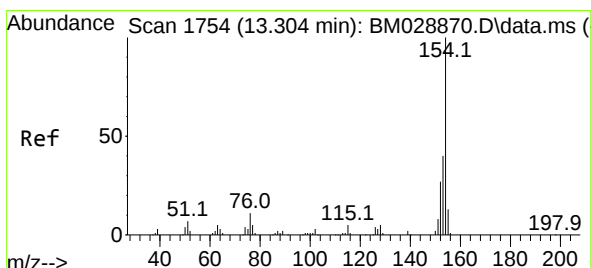
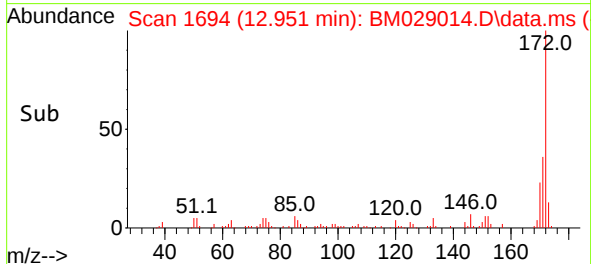
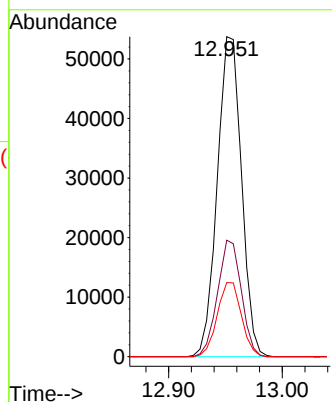
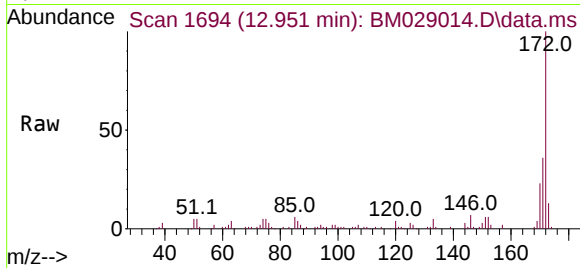




#45
2-Fluorobiphenyl
Concen: 57.81 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

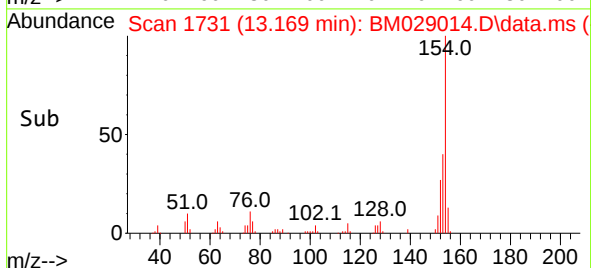
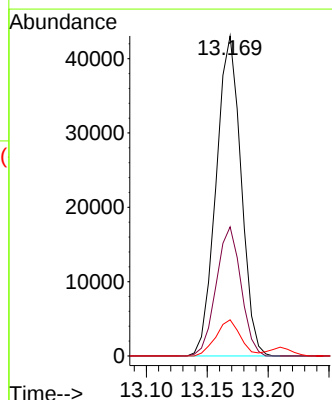
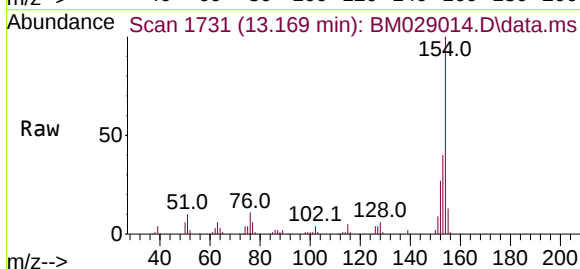
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:172	Resp:	79726
Ion Ratio	Lower	Upper
172	100	
171	36.4	27.8 41.8
170	23.2	18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.63 ng
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:154	Resp:	61298
Ion Ratio	Lower	Upper
154	100	
153	40.4	20.0 60.0
76	11.3	0.0 32.0

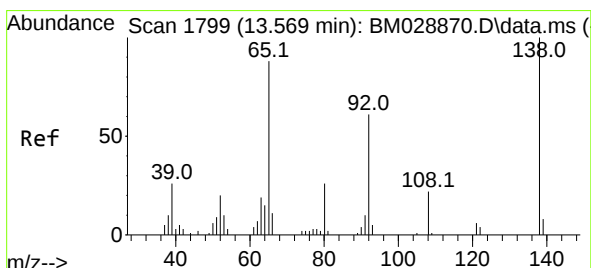
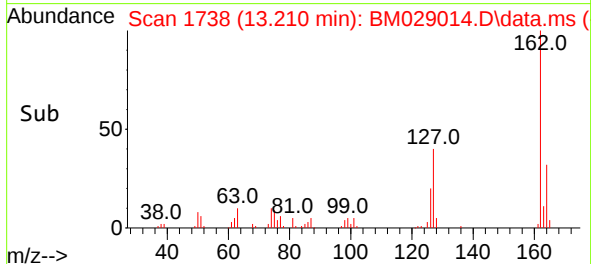
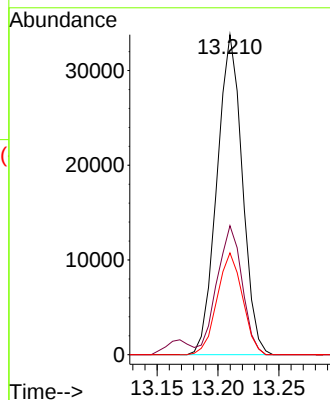
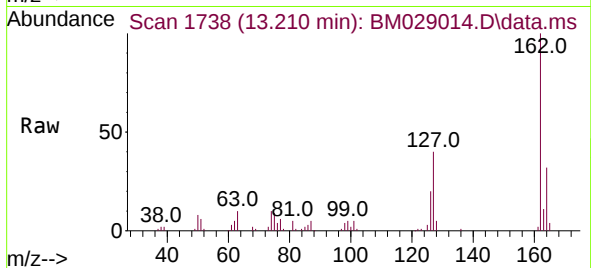




#47
2-Chloronaphthalene
Concen: 40.66 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

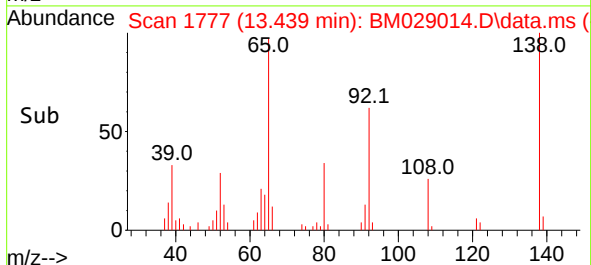
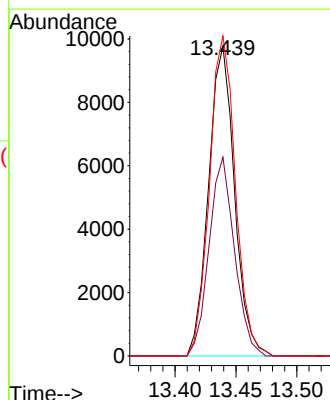
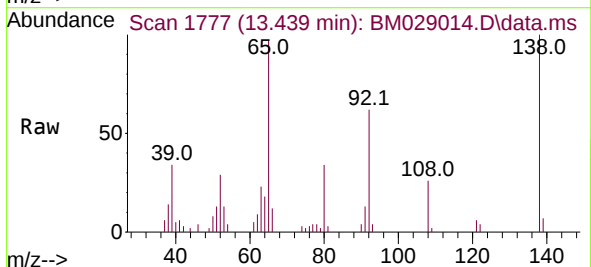
Instrument :
BNA_M
ClientSampleId :
PB135023BS

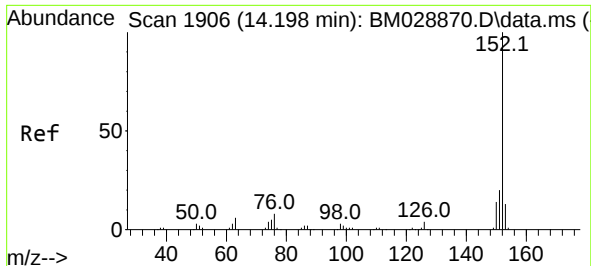
Tgt Ion:162 Resp: 48878
Ion Ratio Lower Upper
162 100
127 40.3 29.6 44.4
164 31.8 26.2 39.4



#48
2-Nitroaniline
Concen: 44.71 ng
RT: 13.439 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 65 Resp: 14455
Ion Ratio Lower Upper
65 100
92 64.1 51.5 77.3
138 103.3 72.7 109.1

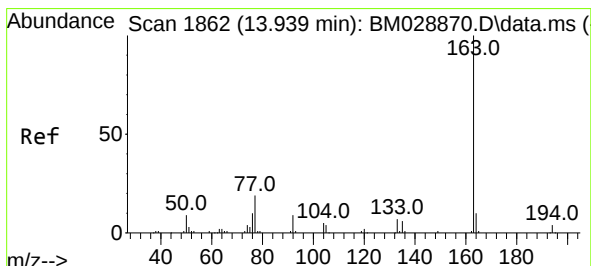
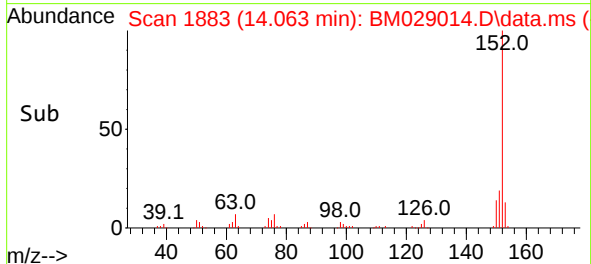
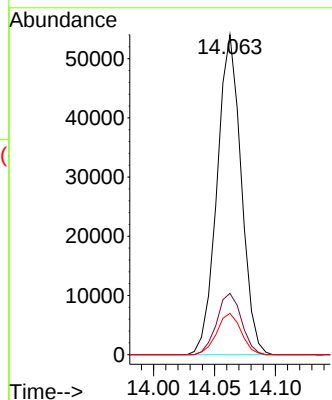
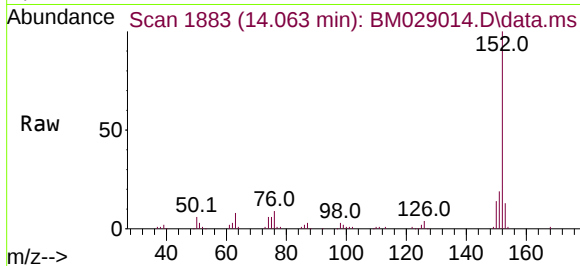




#49
Acenaphthylene
Concen: 40.38 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

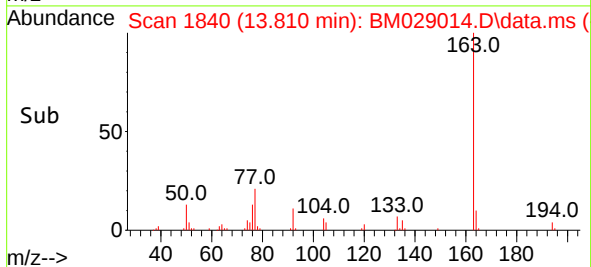
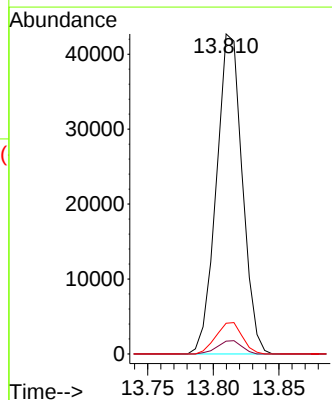
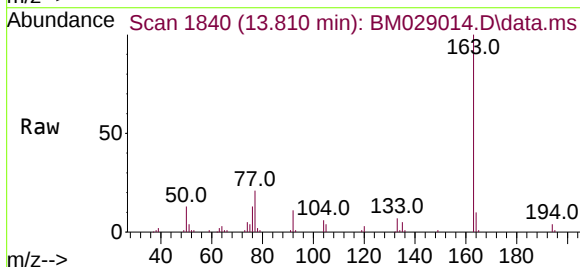
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:152	Resp:	74543
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.8 23.6
153	12.9	10.4 15.6



#50
Dimethylphthalate
Concen: 42.14 ng
RT: 13.810 min Scan# 1840
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:163	Resp:	58633
Ion Ratio	Lower	Upper
163	100	
194	4.0	3.4 5.2
164	9.6	8.1 12.1

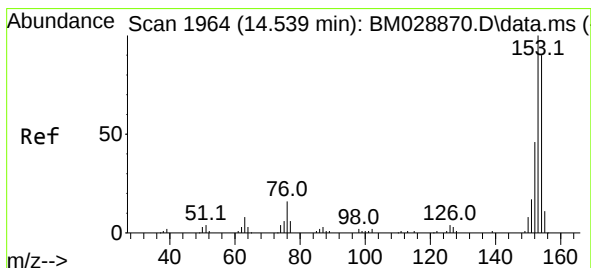
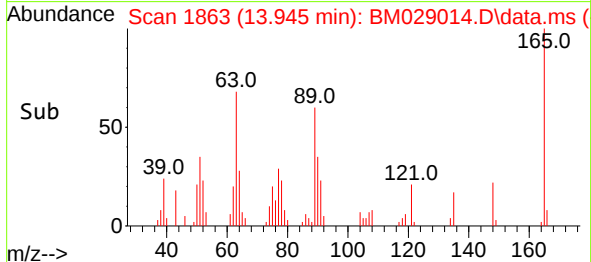
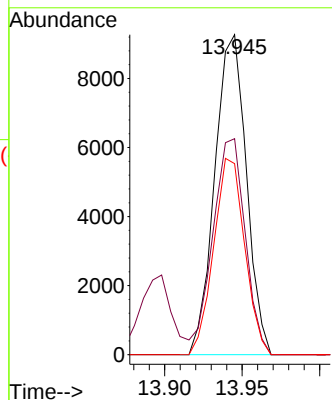
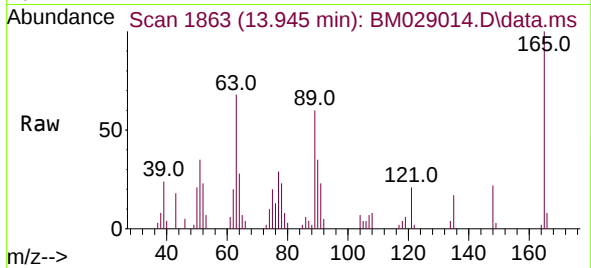




#51
2,6-Dinitrotoluene
Concen: 40.49 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

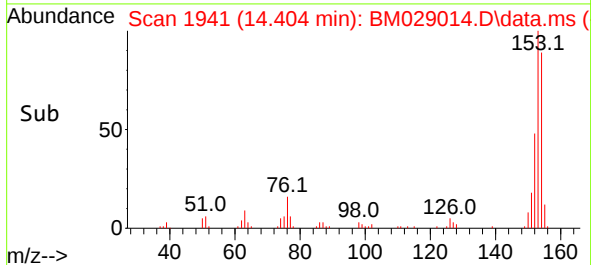
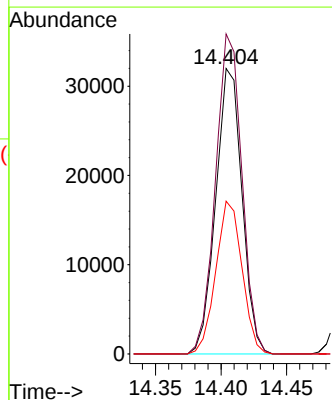
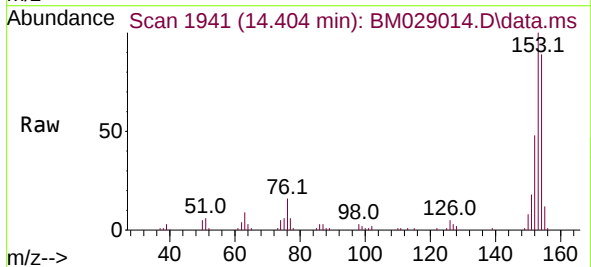
Instrument :
BNA_M
ClientSampleId :
PB135023BS

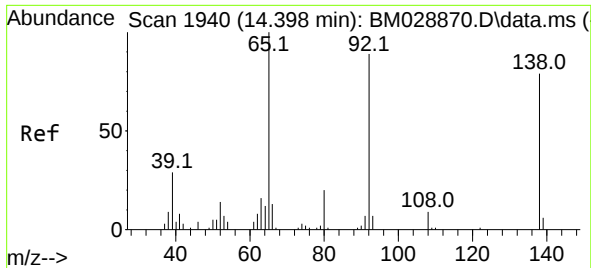
Tgt Ion:165 Resp: 13137
Ion Ratio Lower Upper
165 100
63 67.5 51.1 76.7
89 59.7 53.3 79.9



#52
Acenaphthene
Concen: 39.40 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:154 Resp: 44606
Ion Ratio Lower Upper
154 100
153 112.1 88.3 132.5
152 53.6 41.4 62.2

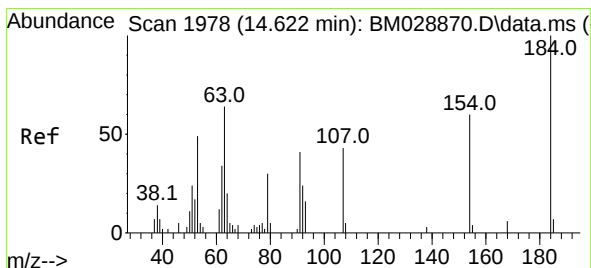
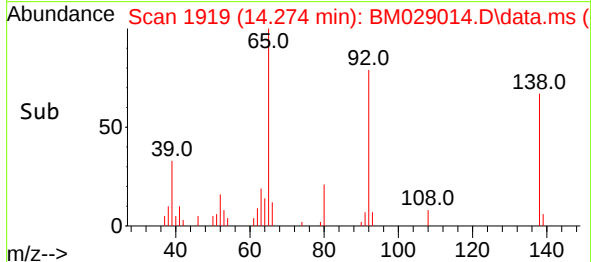
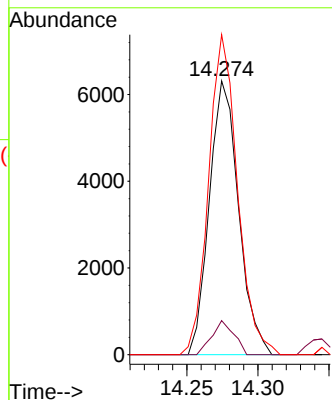
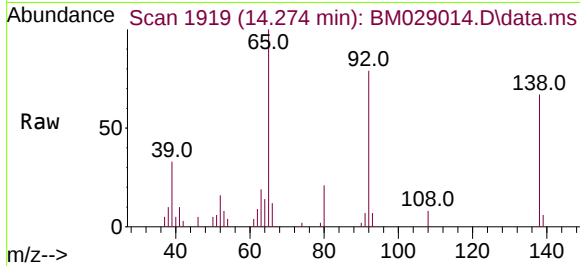




#53
3-Nitroaniline
Concen: 28.62 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

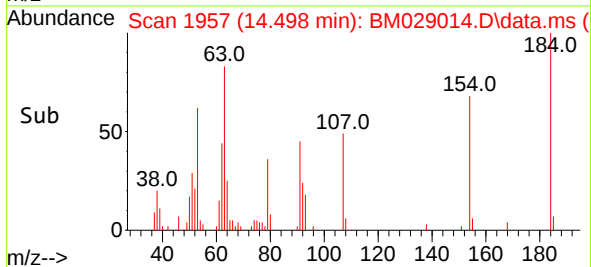
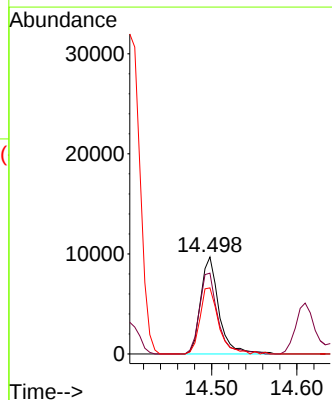
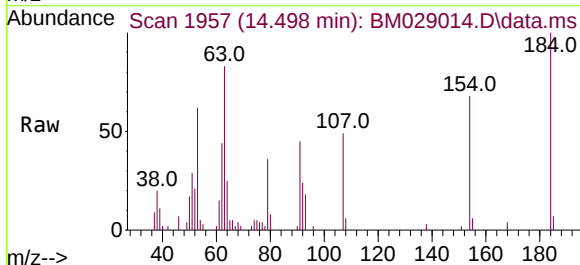
Instrument :
BNA_M
ClientSampleId :
PB135023BS

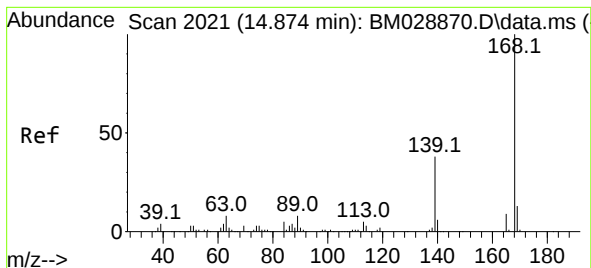
Tgt Ion:	138	Resp:	9045
Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.6	13.0
92	116.9	102.1	153.1



#54
2,4-Dinitrophenol
Concen: 86.84 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	184	Resp:	14409
Ion	Ratio	Lower	Upper
184	100		
63	83.4	60.2	90.2
154	68.2	52.9	79.3

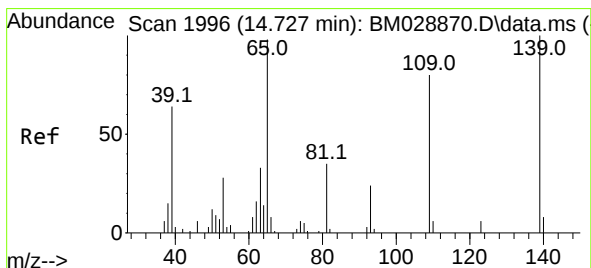
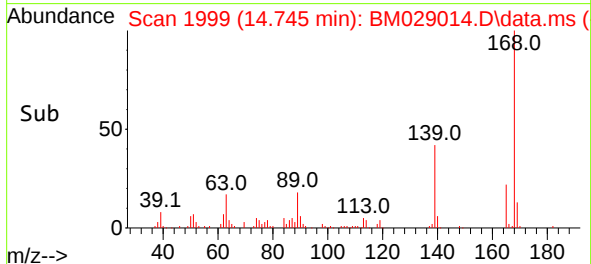
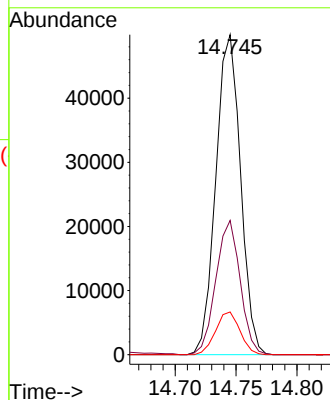
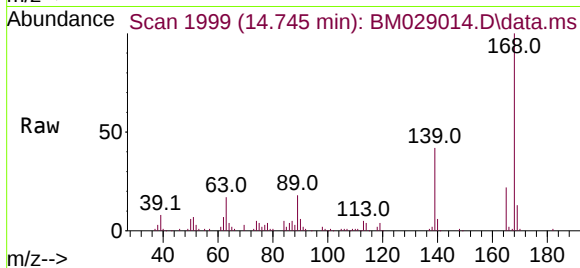




#55
Dibenzenofuran
Concen: 39.62 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

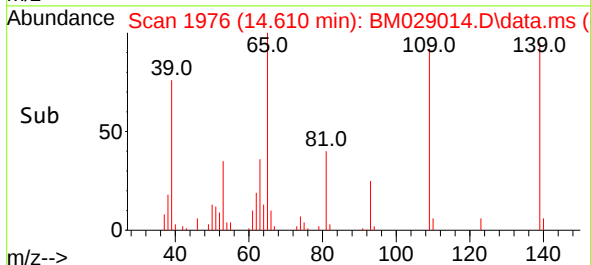
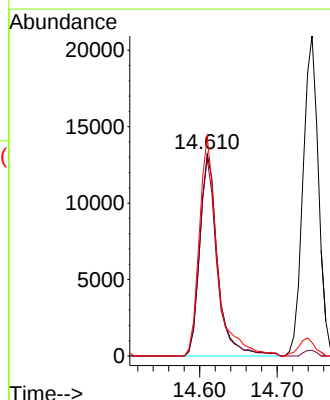
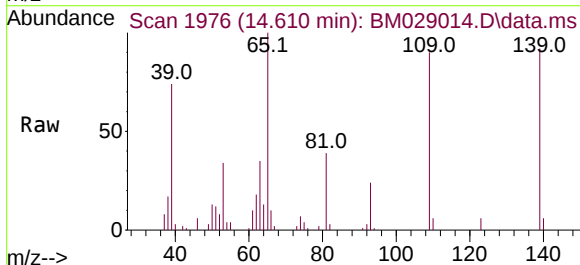
Instrument :
BNA_M
ClientSampleId :
PB135023BS

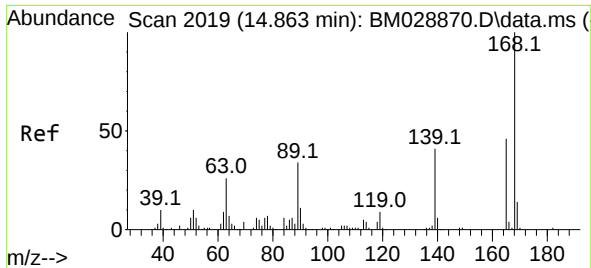
Tgt Ion:168 Resp: 70410
Ion Ratio Lower Upper
168 100
139 42.0 30.2 45.4
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 81.42 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:139 Resp: 21110
Ion Ratio Lower Upper
139 100
109 97.7 77.0 117.0
65 108.5 103.4 143.4

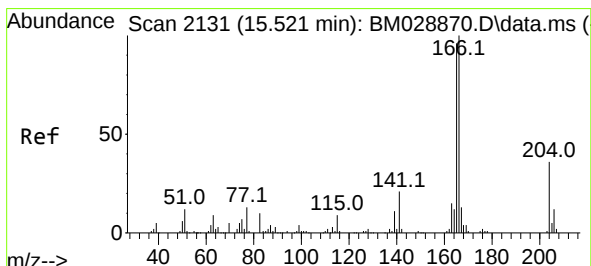
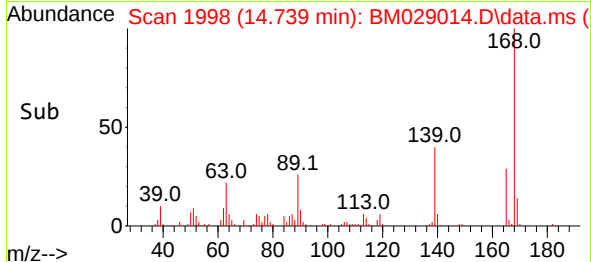
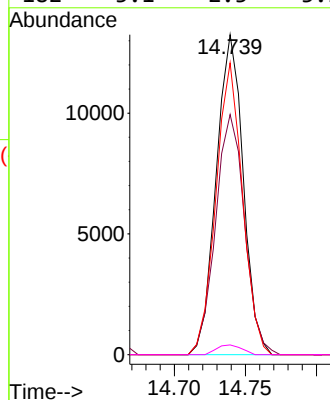
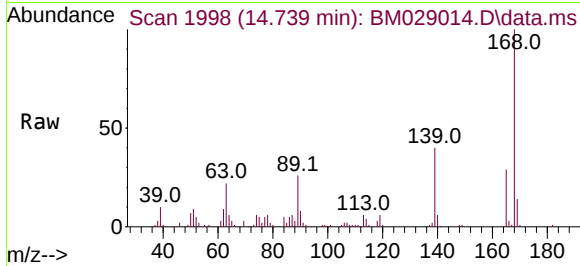




#57
2,4-Dinitrotoluene
Concen: 41.29 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

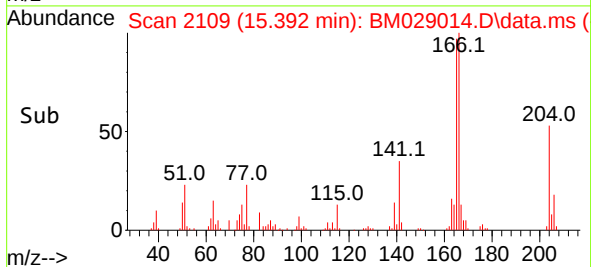
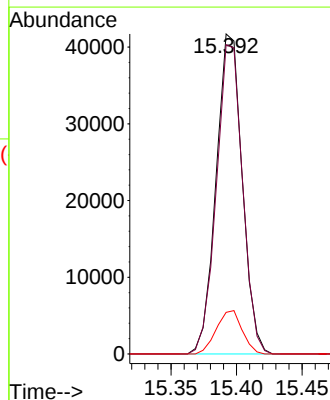
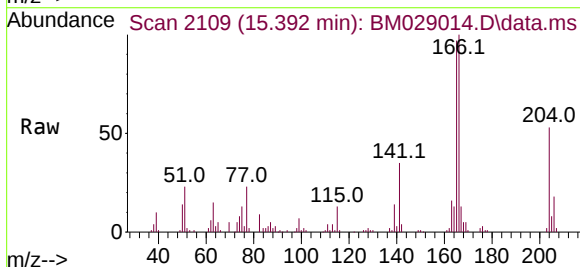
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:165 Resp: 17497
Ion Ratio Lower Upper
165 100
63 75.1 38.8 58.2#
89 91.2 62.6 94.0
182 3.1 2.3 3.5



#58
Fluorene
Concen: 40.51 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:166 Resp: 57715
Ion Ratio Lower Upper
166 100
165 96.7 76.2 114.2
167 13.0 10.7 16.1

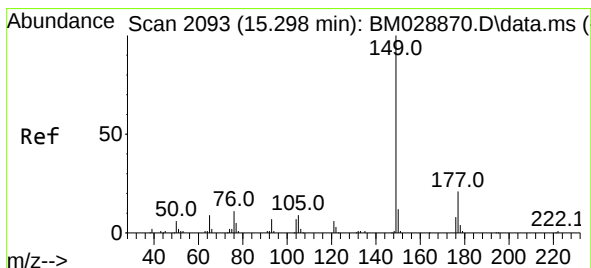
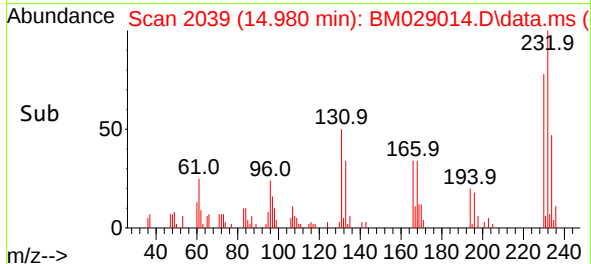
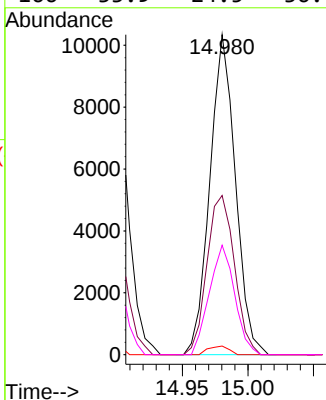
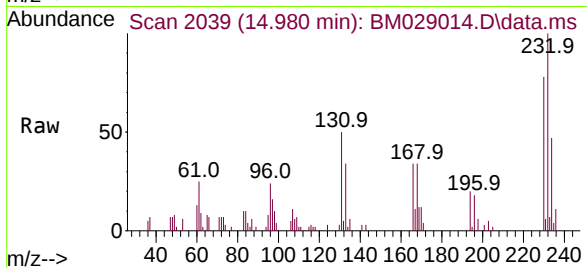




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.39 ng
RT: 14.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

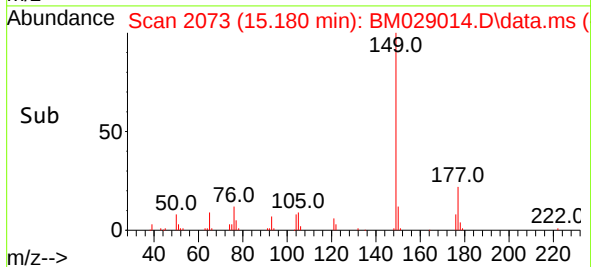
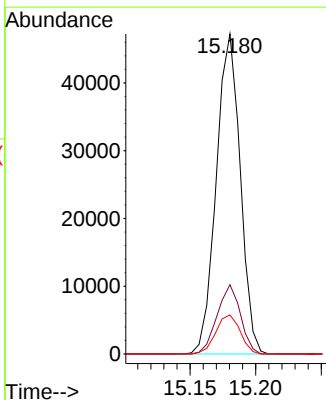
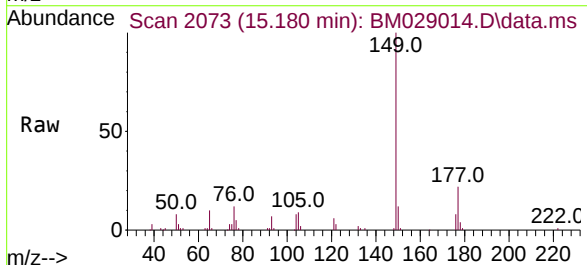
Instrument :
BNA_M
ClientSampleId :
PB135023BS

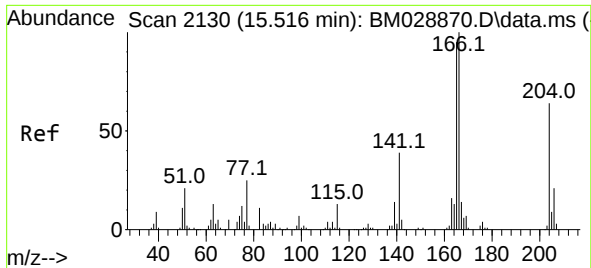
Tgt Ion:232 Resp: 14017
Ion Ratio Lower Upper
232 100
131 53.5 32.2 48.2#
130 2.2 1.8 2.8
166 33.9 24.5 36.7



#60
Diethylphthalate
Concen: 42.80 ng
RT: 15.180 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:149 Resp: 59916
Ion Ratio Lower Upper
149 100
177 21.7 18.2 27.4
150 12.2 10.2 15.4

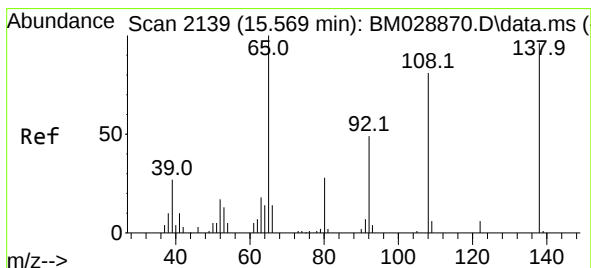
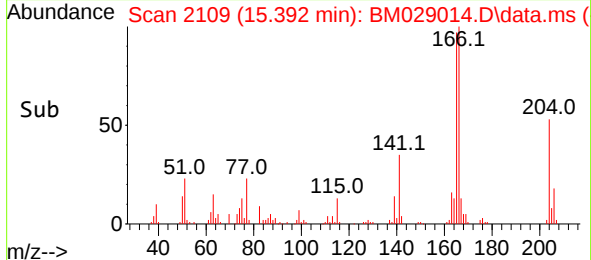
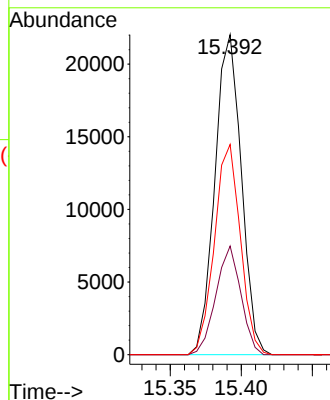
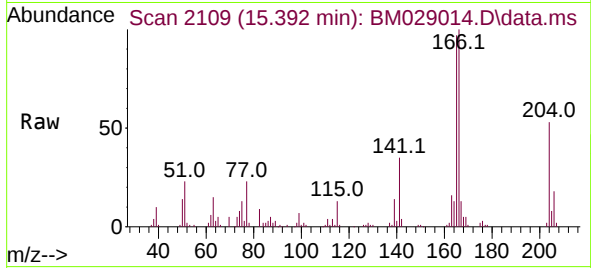




#61
4-Chlorophenyl-phenylether
Concen: 41.94 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

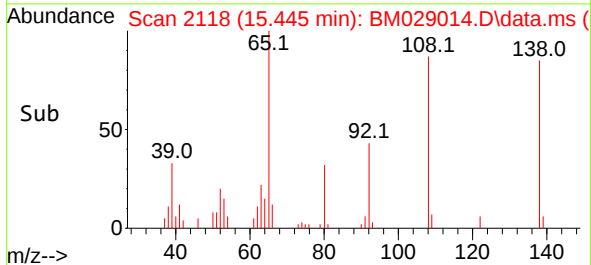
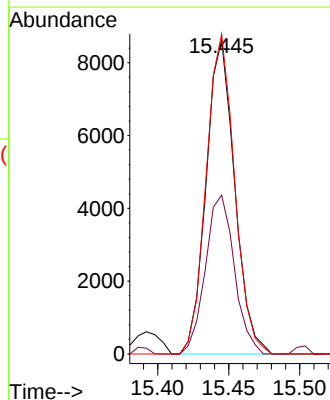
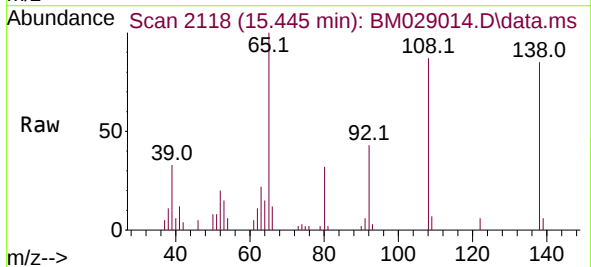
Instrument :
BNA_M
ClientSampleId :
PB135023BS

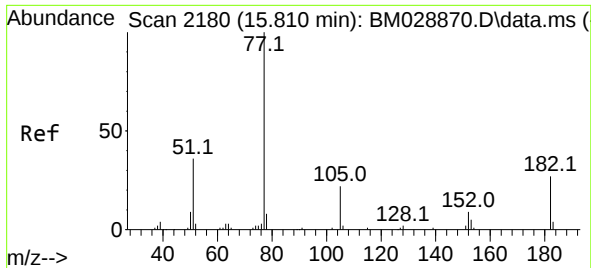
Tgt Ion:204 Resp: 28510
Ion Ratio Lower Upper
204 100
206 34.0 26.1 39.1
141 65.7 43.7 65.5#



#62
4-Nitroaniline
Concen: 39.47 ng
RT: 15.445 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:138 Resp: 12062
Ion Ratio Lower Upper
138 100
92 50.6 35.5 75.5
108 101.9 80.5 120.5

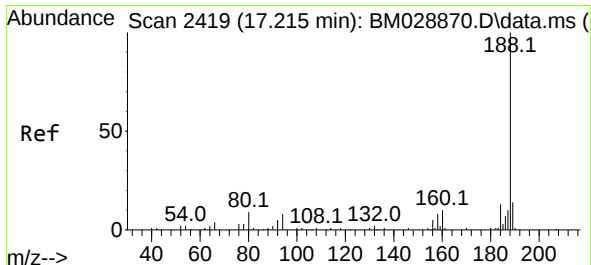
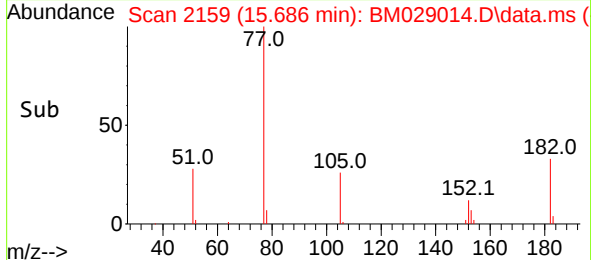
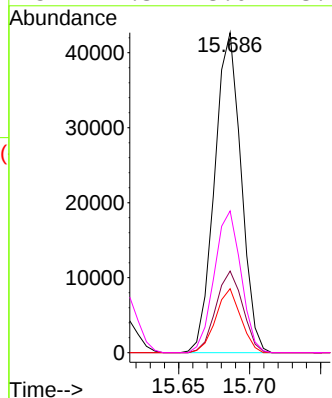
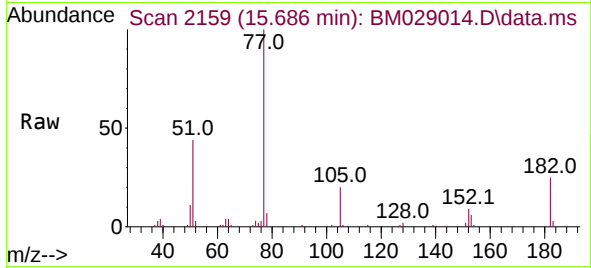




#63
Azobenzene
Concen: 42.91 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

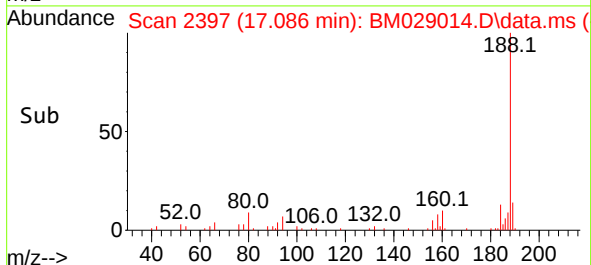
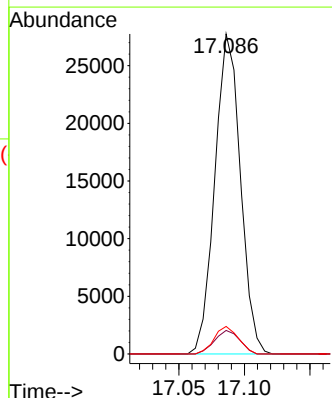
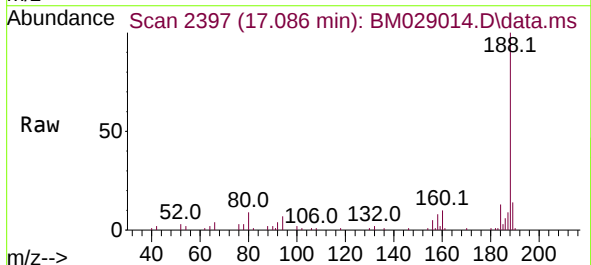
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion: 77	Resp: 55434
Ion Ratio	Lower Upper
77 100	
182 25.5	5.8 45.8
105 20.0	0.0 37.2
51 44.3	3.6 43.6#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion: 188	Resp: 37591
Ion Ratio	Lower Upper
188 100	
94 7.3	6.2 9.4
80 8.6	7.5 11.3

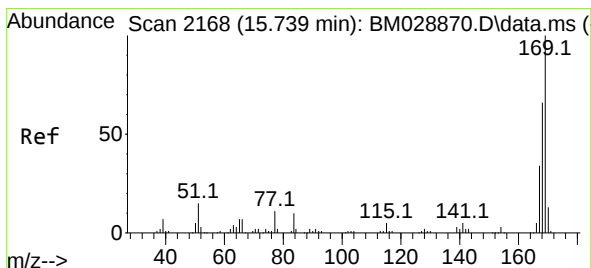
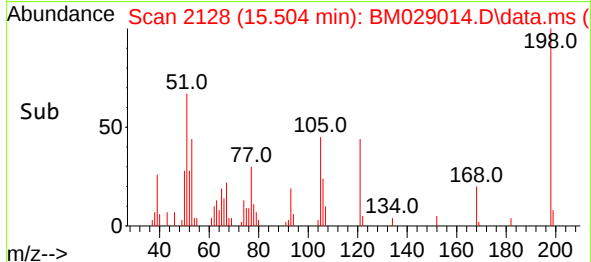
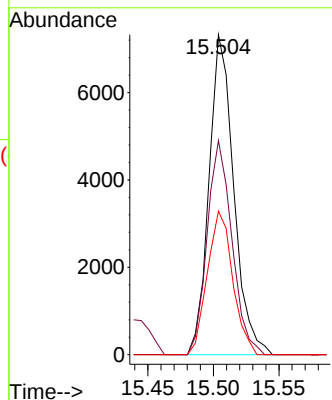
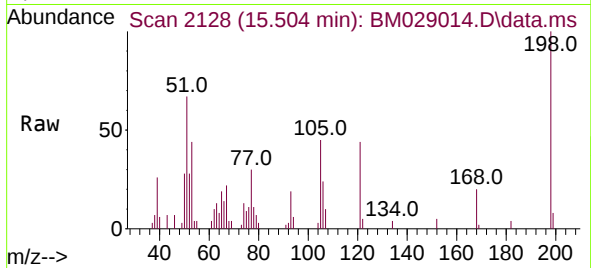




#65
4,6-Dinitro-2-methylphenol
Concen: 36.33 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

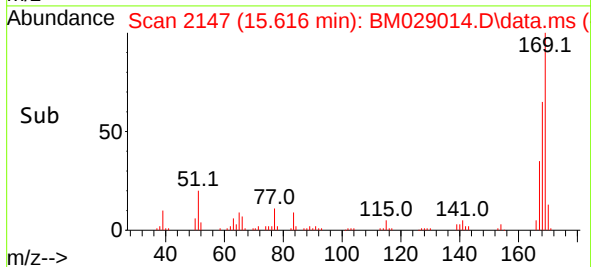
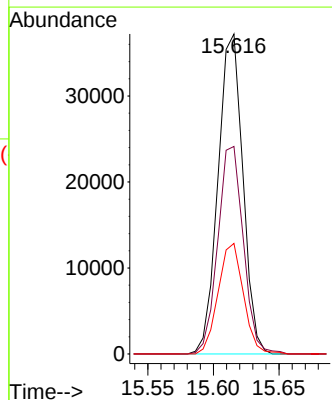
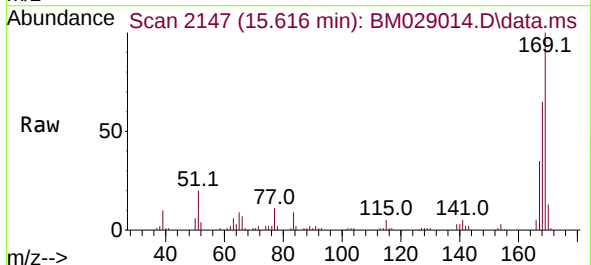
Instrument :
BNA_M
ClientSampleId :
PB135023BS

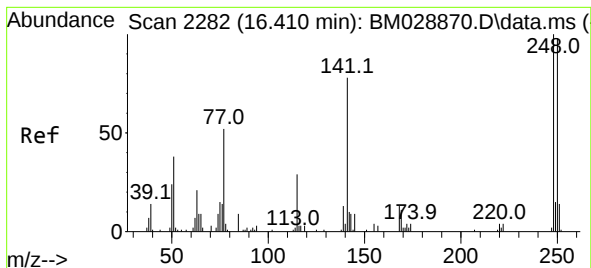
Tgt Ion:198 Resp: 9616
Ion Ratio Lower Upper
198 100
51 66.9 13.0 53.0#
105 44.8 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.10 ng
RT: 15.616 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:169 Resp: 48987
Ion Ratio Lower Upper
169 100
168 64.9 53.8 80.8
167 34.5 29.0 43.4

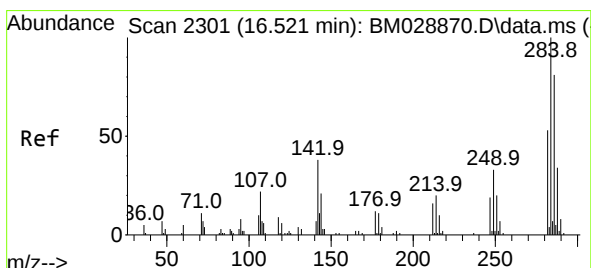
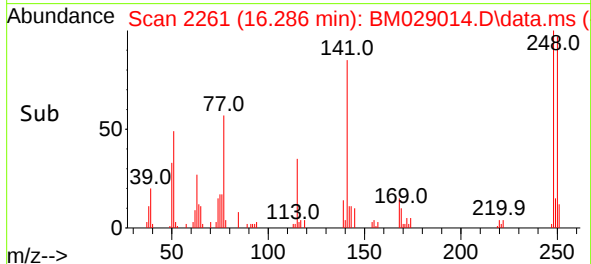
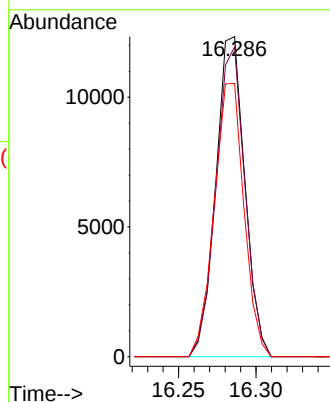
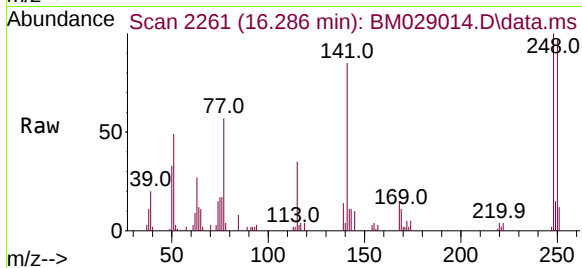




#67
4-Bromophenyl-phenylether
Concen: 38.16 ng
RT: 16.286 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

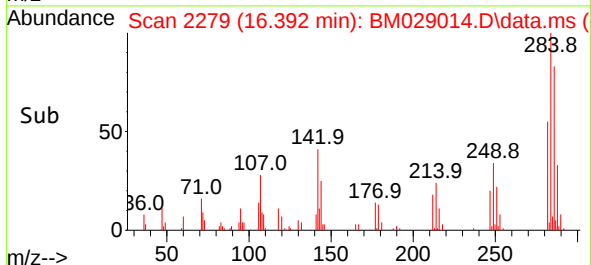
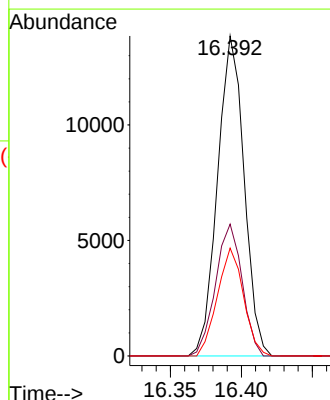
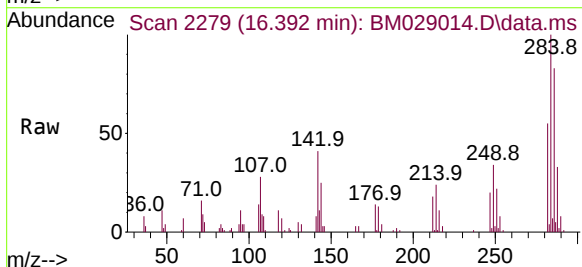
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:248 Resp: 16097
Ion Ratio Lower Upper
248 100
250 96.8 79.1 118.7
141 85.4 51.8 77.8#



#68
Hexachlorobenzene
Concen: 38.34 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:284 Resp: 18021
Ion Ratio Lower Upper
284 100
142 41.2 26.1 39.1#
249 33.7 25.6 38.4

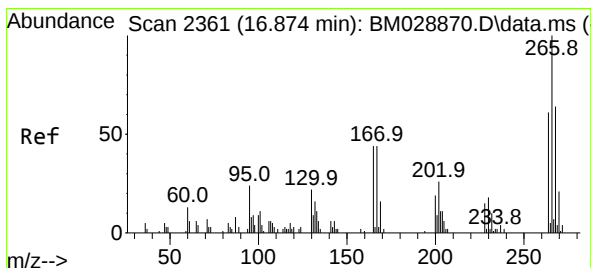
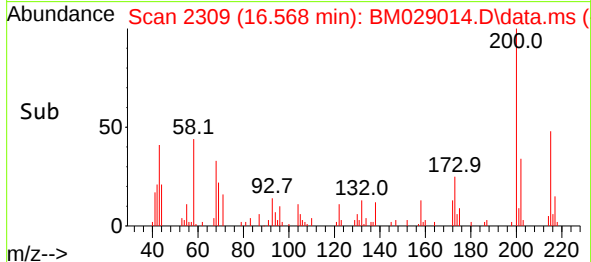
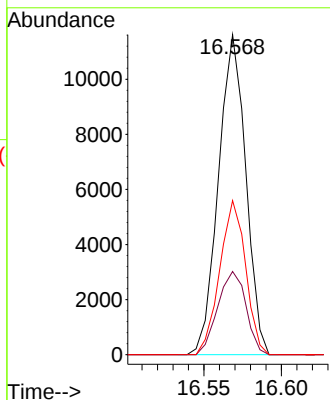
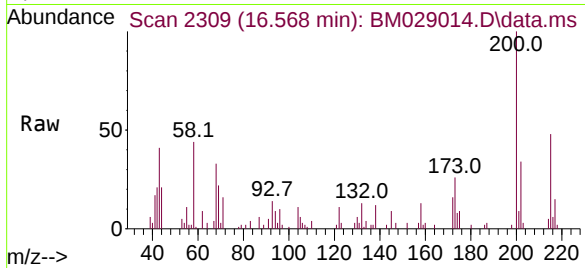




#69
Atrazine
Concen: 35.54 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

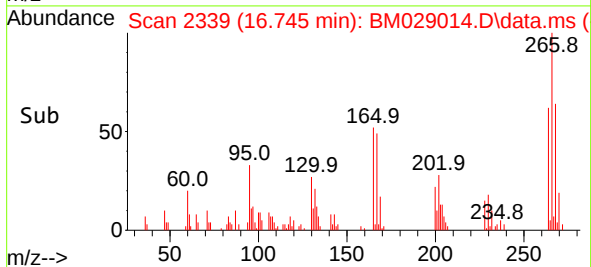
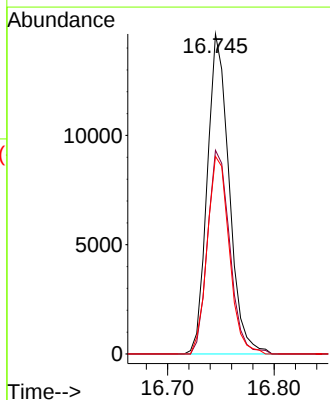
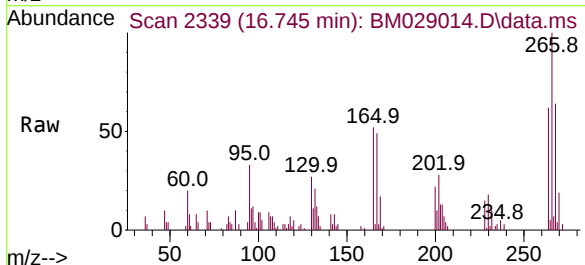
Instrument :
BNA_M
ClientSampleId :
PB135023BS

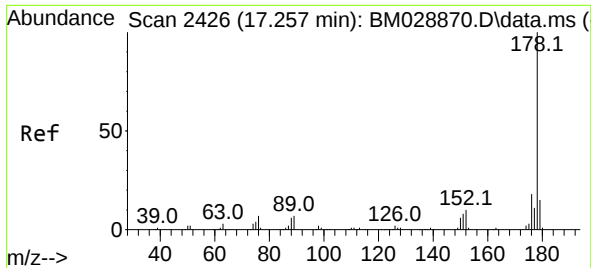
Tgt Ion:200 Resp: 14218
Ion Ratio Lower Upper
200 100
173 26.0 4.9 44.9
215 48.2 29.0 69.0



#70
Pentachlorophenol
Concen: 82.99 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:266 Resp: 20867
Ion Ratio Lower Upper
266 100
268 63.6 49.9 74.9
264 61.7 50.6 76.0

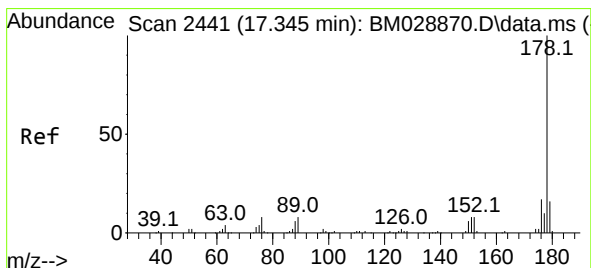
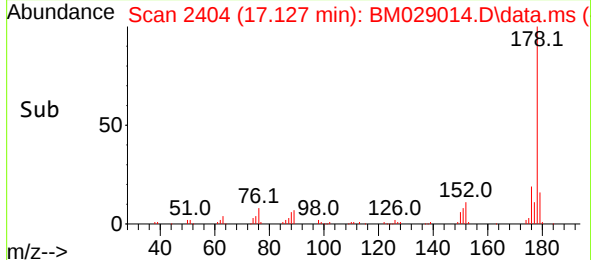
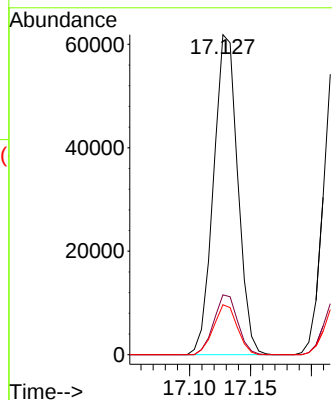
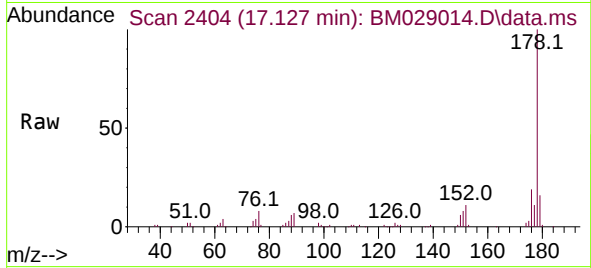




#71
Phenanthrene
Concen: 38.19 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

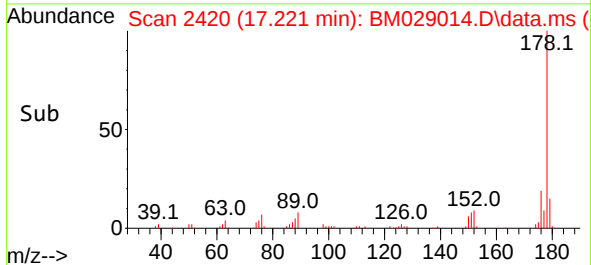
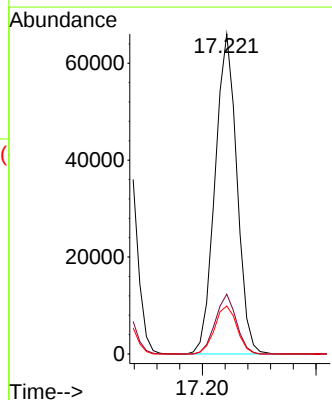
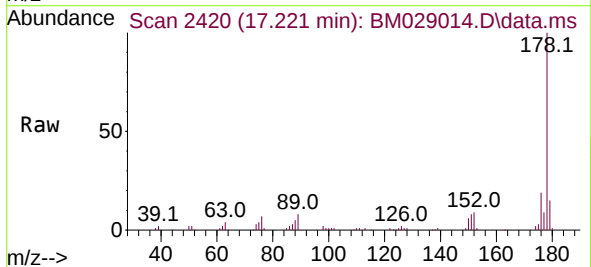
Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:178	Resp:	85488
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.6
179	15.6	12.2 18.4



#72
Anthracene
Concen: 39.79 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

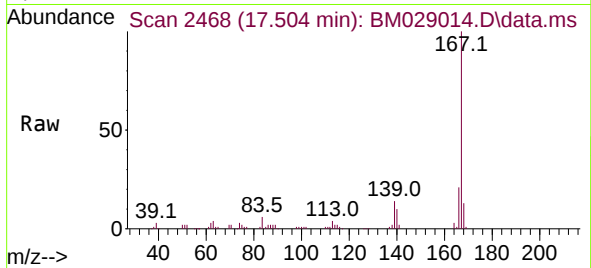
Tgt Ion:178	Resp:	88235
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.4
179	15.0	12.5 18.7



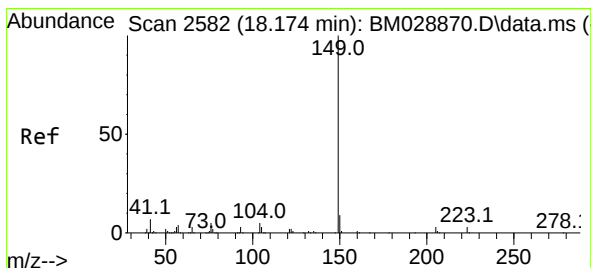
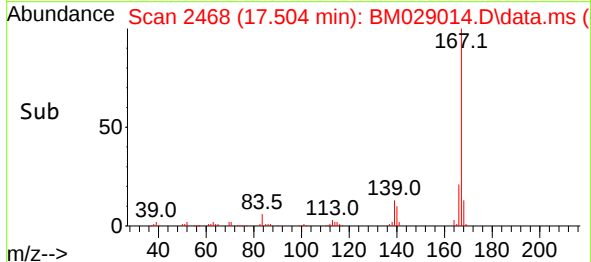
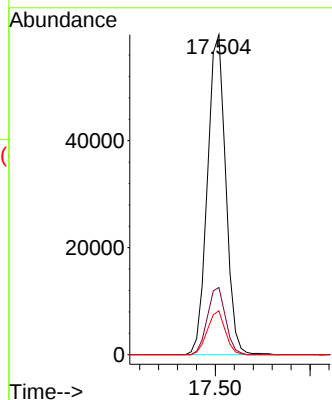


#73
 Carbazole
 Concen: 37.65 ng
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM029014.D
 Acq: 08 Mar 2021 11:54

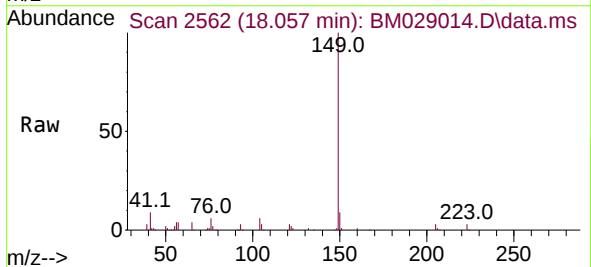
Instrument :
 BNA_M
 ClientSampleId :
 PB135023BS



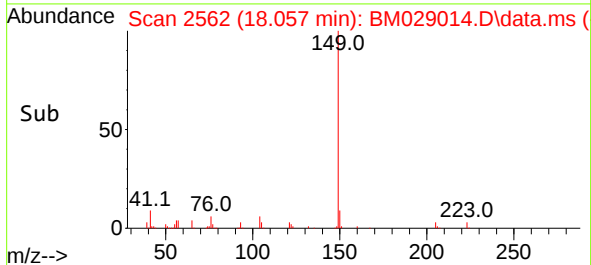
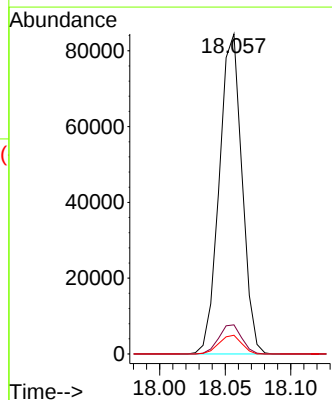
Tgt Ion:167	Resp:	80094
Ion Ratio	Lower	Upper
167	100	
166	21.0	16.9 25.3
139	13.7	9.9 14.9

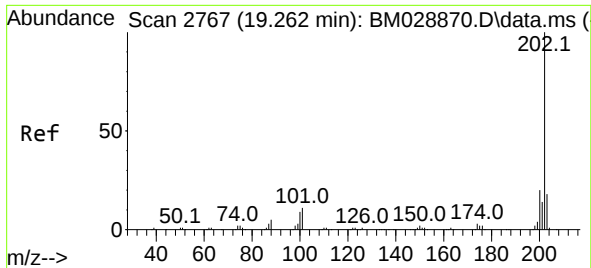


#74
 Di-n-butylphthalate
 Concen: 42.03 ng
 RT: 18.057 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM029014.D
 Acq: 08 Mar 2021 11:54



Tgt Ion:149	Resp:	101685
Ion Ratio	Lower	Upper
149	100	
150	9.1	7.4 11.0
104	5.9	4.7 7.1

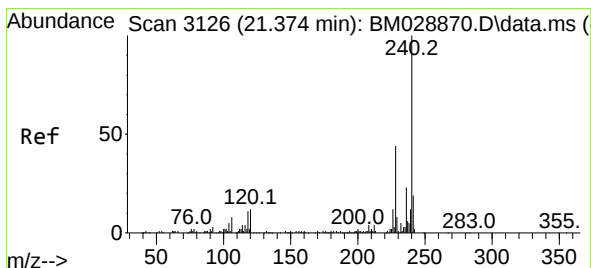
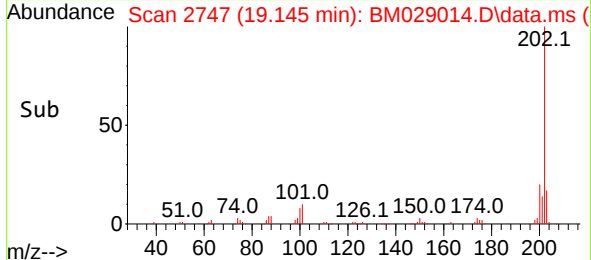
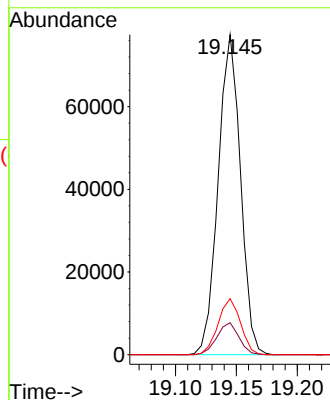
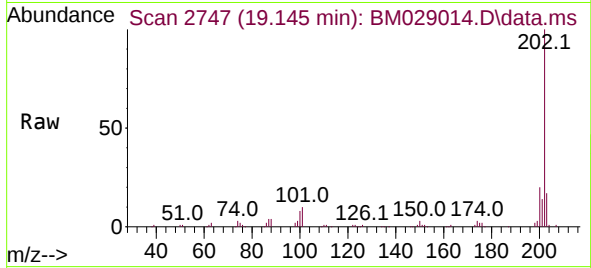




#75
Fluoranthene
Concen: 40.11 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

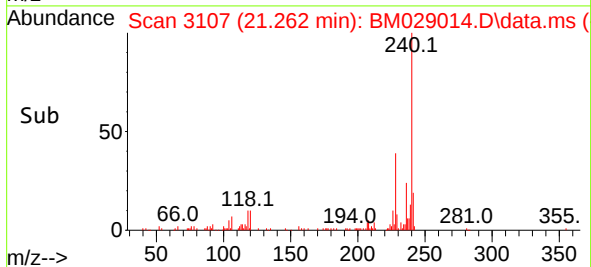
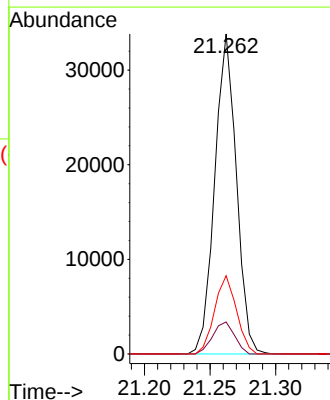
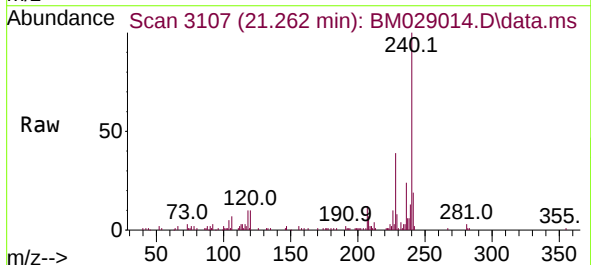
Instrument :
BNA_M
ClientSampleId :
PB135023BS

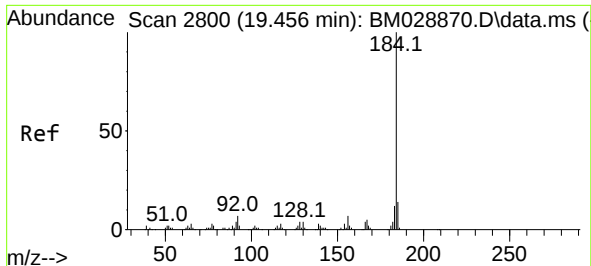
Tgt Ion:	202	Resp:	98669
Ion Ratio	Lower	Upper	
202	100		
101	10.0	0.0	28.5
203	17.5	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:	240	Resp:	38722
Ion Ratio	Lower	Upper	
240	100		
120	10.0	6.4	9.6#
236	24.5	20.1	30.1

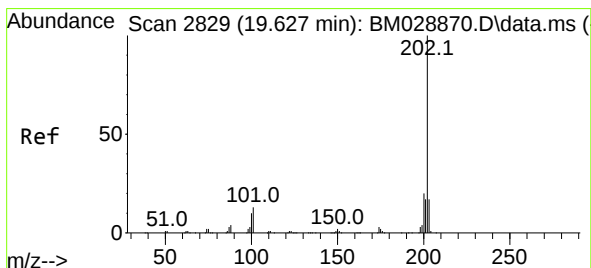
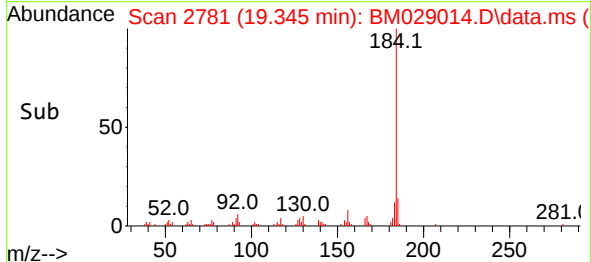
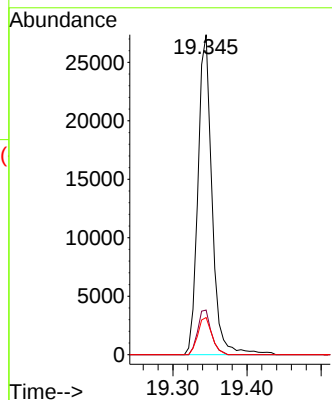
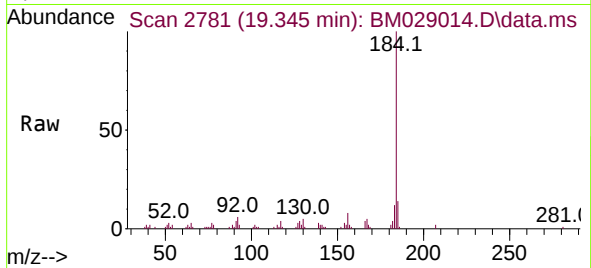




#77
Benzidine
Concen: 28.17 ng
RT: 19.345 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

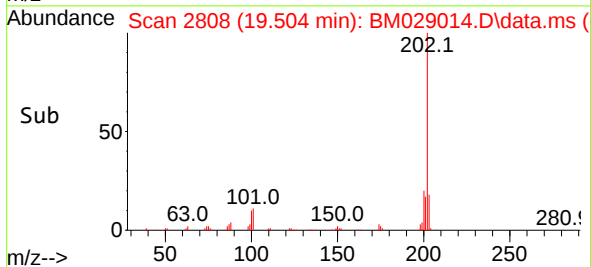
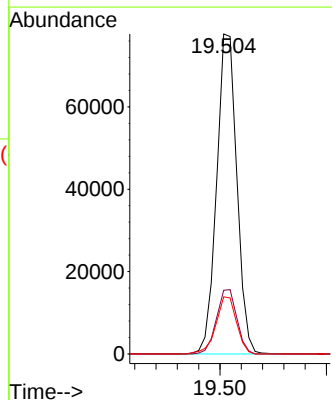
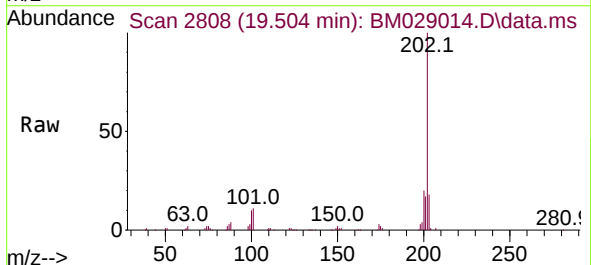
Instrument :
BNA_M
ClientSampleId :
PB135023BS

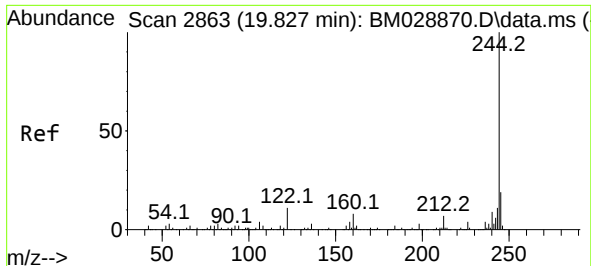
Tgt Ion:184 Resp: 35951
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 35.92 ng
RT: 19.504 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:202 Resp: 102173
Ion Ratio Lower Upper
202 100
200 19.9 16.6 24.8
203 17.9 13.8 20.6

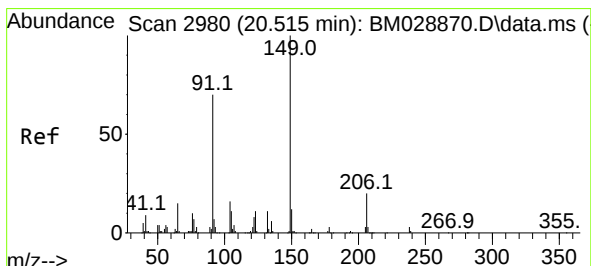
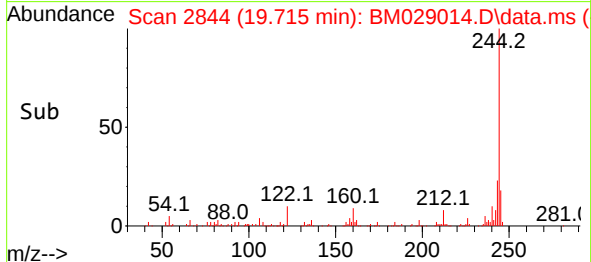
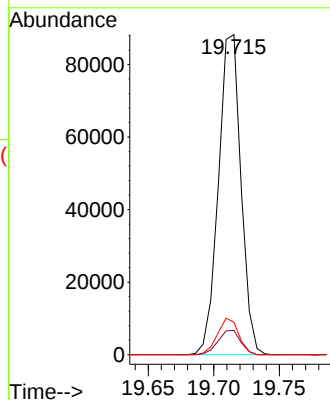
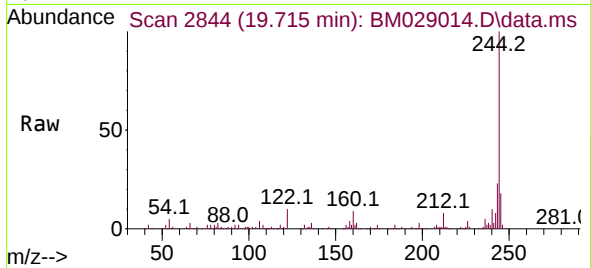




#79
 Terphenyl-d14
 Concen: 50.26 ng
 RT: 19.715 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BM029014.D
 Acq: 08 Mar 2021 11:54

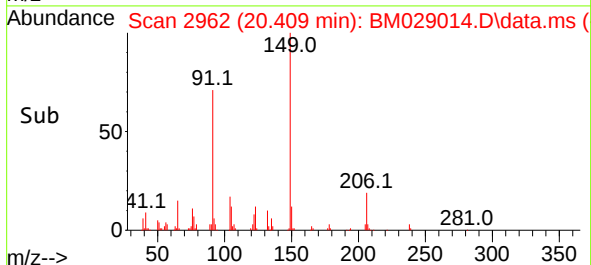
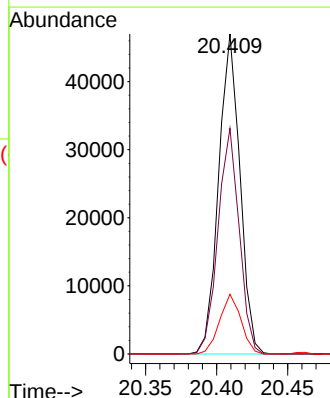
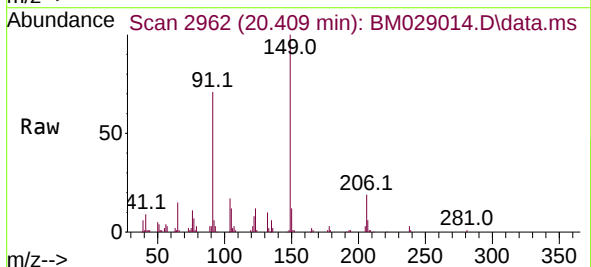
Instrument :
 BNA_M
 ClientSampleId :
 PB135023BS

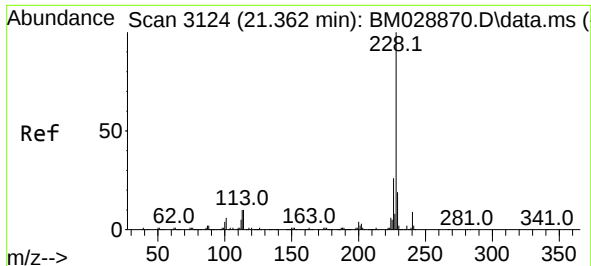
Tgt Ion:244 Resp: 105405
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 10.1 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 39.96 ng
 RT: 20.409 min Scan# 2962
 Delta R.T. -0.012 min
 Lab File: BM029014.D
 Acq: 08 Mar 2021 11:54

Tgt Ion:149 Resp: 48928
 Ion Ratio Lower Upper
 149 100
 91 70.5 58.1 87.1
 206 18.6 18.7 28.1#

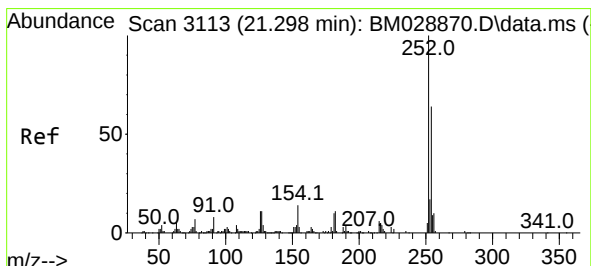
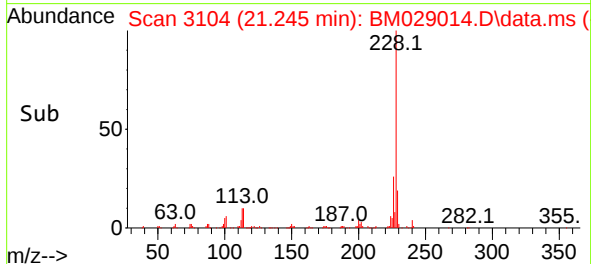
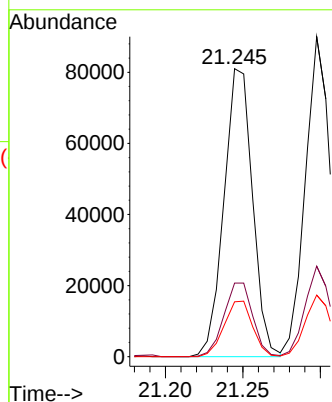
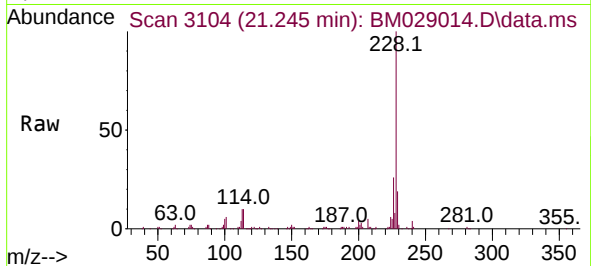




#81
Benzo(a)anthracene
Concen: 38.71 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

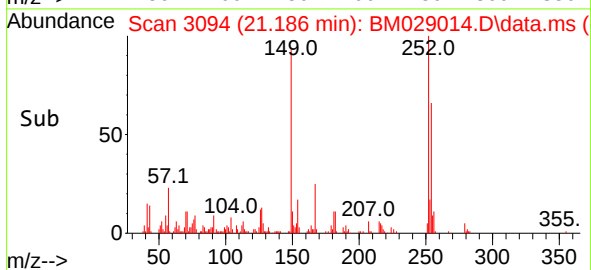
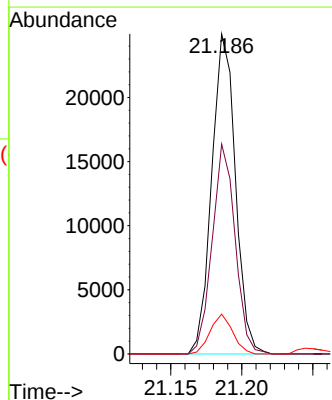
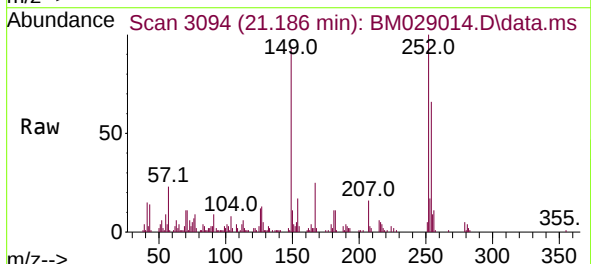
Instrument :
BNA_M
ClientSampleId :
PB135023BS

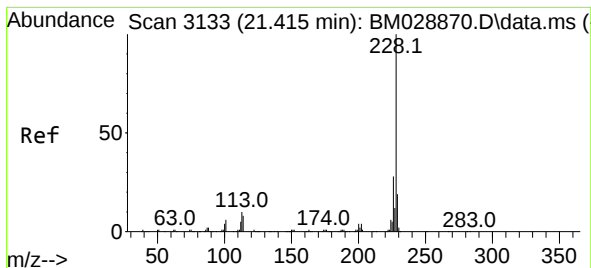
Tgt Ion:228 Resp: 104015
Ion Ratio Lower Upper
228 100
226 25.6 21.1 31.7
229 19.1 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 31.20 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:252 Resp: 28965
Ion Ratio Lower Upper
252 100
254 65.6 51.4 77.0
126 12.5 6.8 10.2#





#83

Chrysene

Concen: 38.95 ng

RT: 21.298 min Scan# 3113

Delta R.T. -0.012 min

Lab File: BM029014.D

Acq: 08 Mar 2021 11:54

Tgt Ion:228 Resp: 101994

Ion Ratio Lower Upper

228 100

226 28.3 23.4 35.0

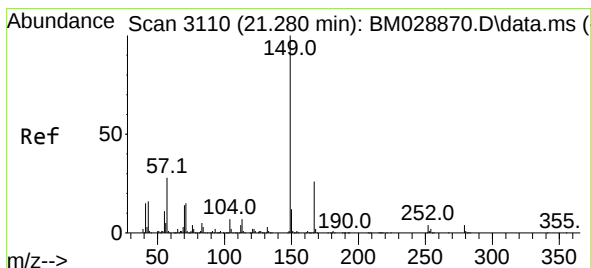
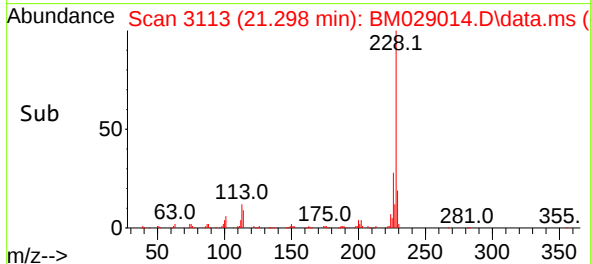
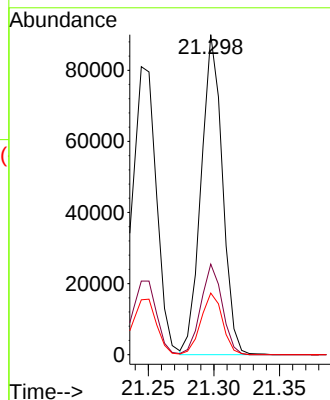
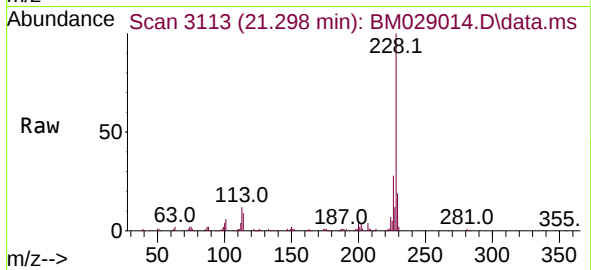
229 19.2 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

PB135023BS



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.28 ng

RT: 21.174 min Scan# 3092

Delta R.T. -0.012 min

Lab File: BM029014.D

Acq: 08 Mar 2021 11:54

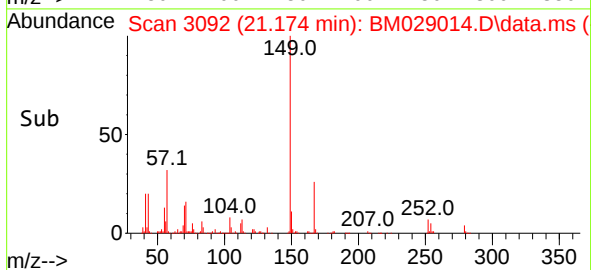
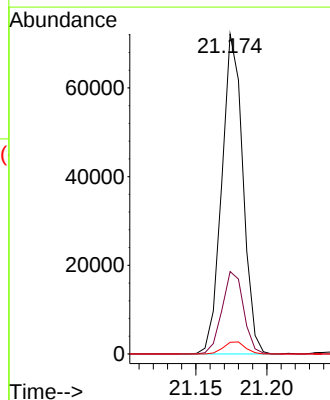
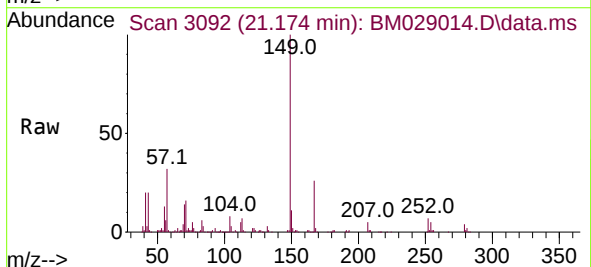
Tgt Ion:149 Resp: 74504

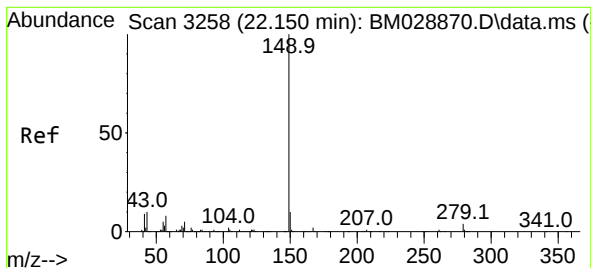
Ion Ratio Lower Upper

149 100

167 25.7 22.7 34.1

279 3.6 4.0 6.0#

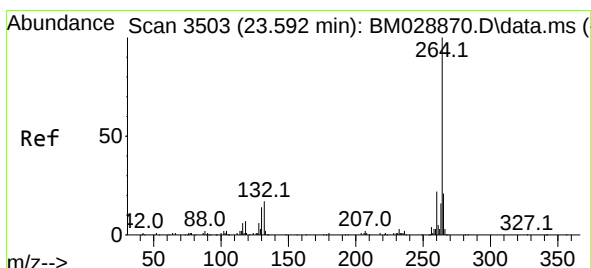
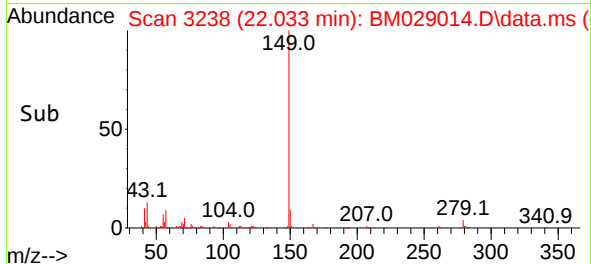
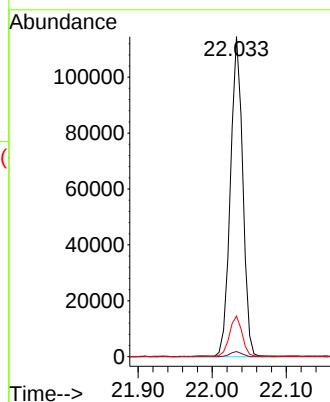
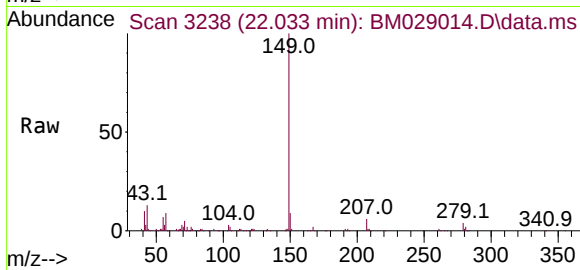




#85
Di-n-octyl phthalate
Concen: 44.38 ng
RT: 22.033 min Scan# 3238
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

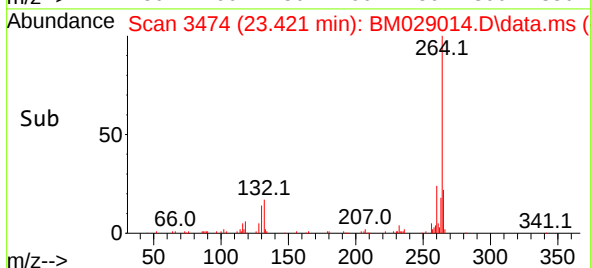
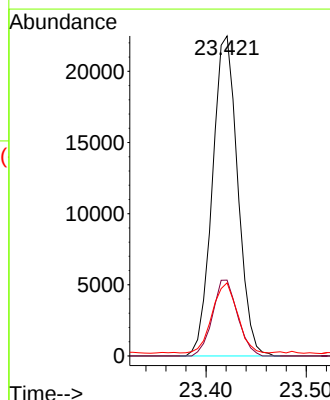
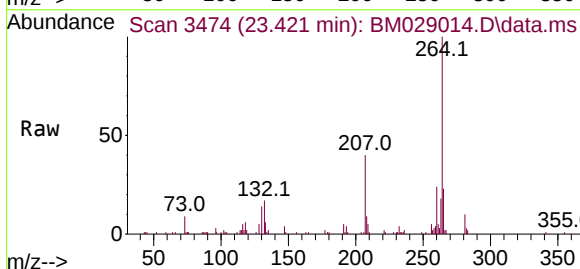
Instrument :
BNA_M
ClientSampleId :
PB135023BS

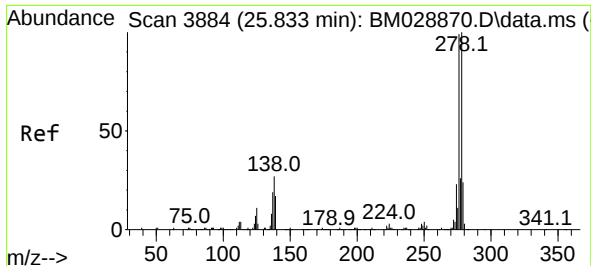
Tgt Ion:149 Resp: 132686
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.2 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. -0.018 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:264 Resp: 39471
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 22.8 17.7 26.5

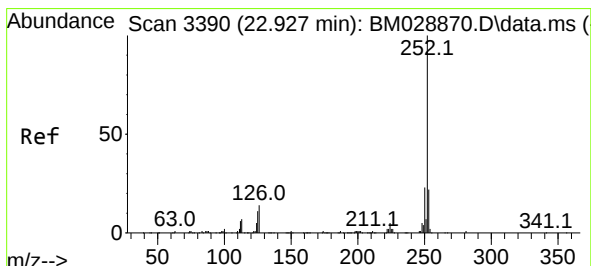
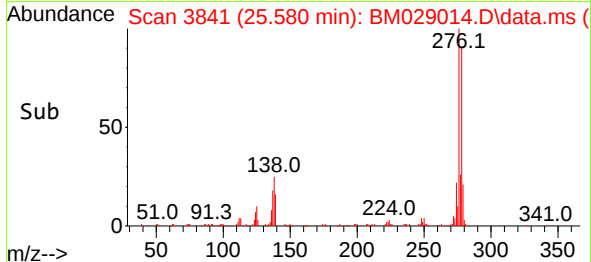
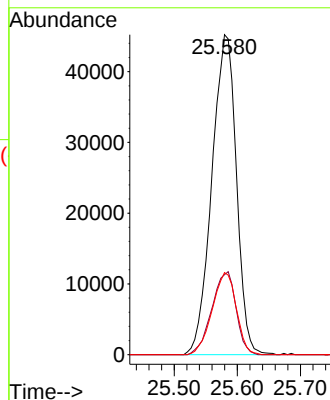
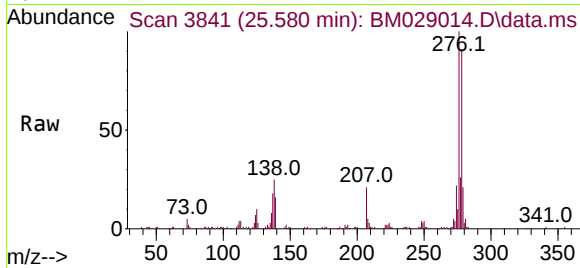




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.01 ng
RT: 25.580 min Scan# 3841
Delta R.T. -0.023 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

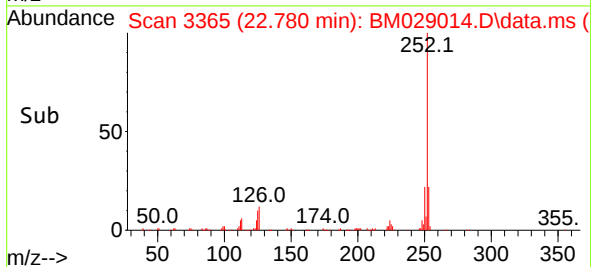
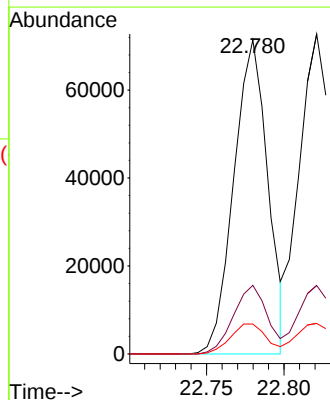
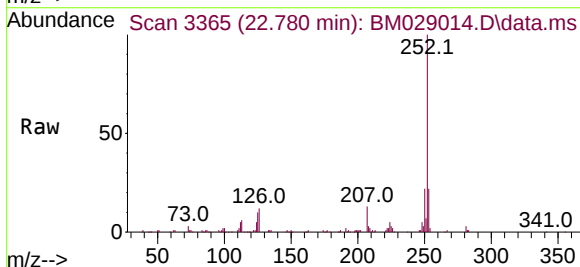
Instrument :
BNA_M
ClientSampleId :
PB135023BS

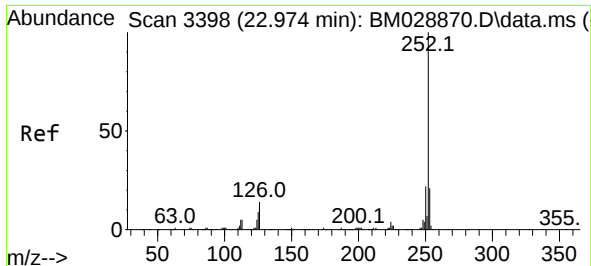
Tgt Ion:276 Resp: 122142
Ion Ratio Lower Upper
276 100
138 25.5 14.2 21.4#
277 25.2 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.05 ng
RT: 22.780 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:252 Resp: 108882
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.5 5.7 8.5#

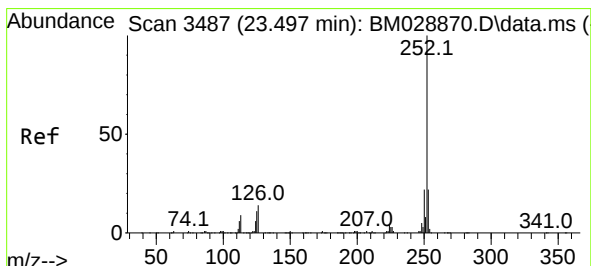
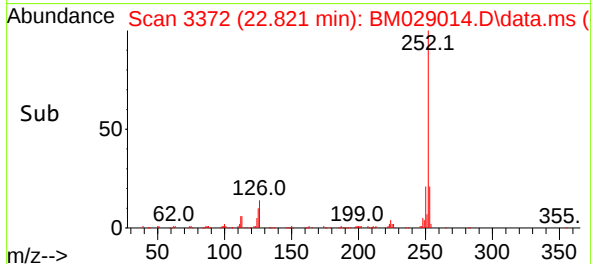
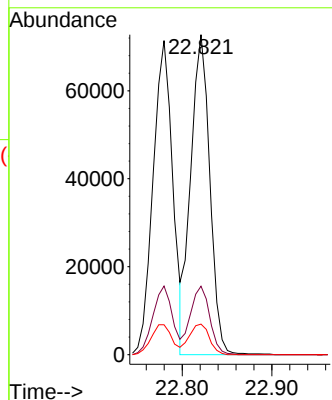
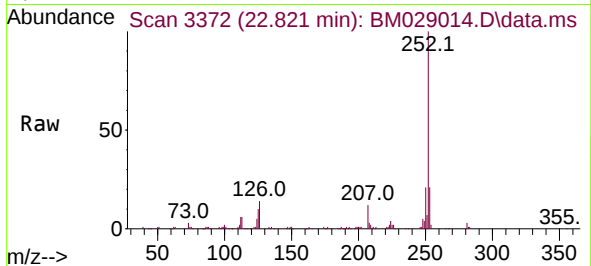




#89
Benzo(k)fluoranthene
Concen: 40.63 ng
RT: 22.821 min Scan# 3372
Delta R.T. -0.012 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

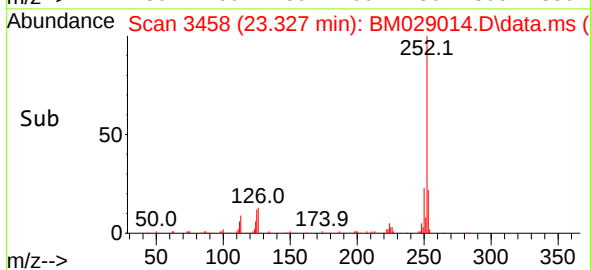
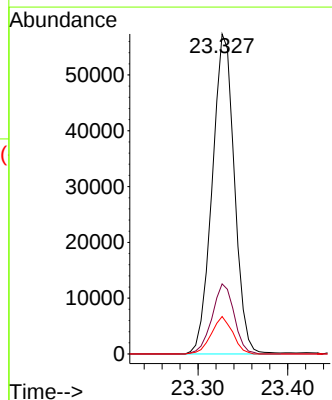
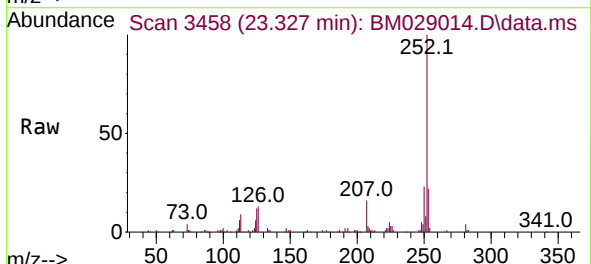
Instrument :
BNA_M
ClientSampleId :
PB135023BS

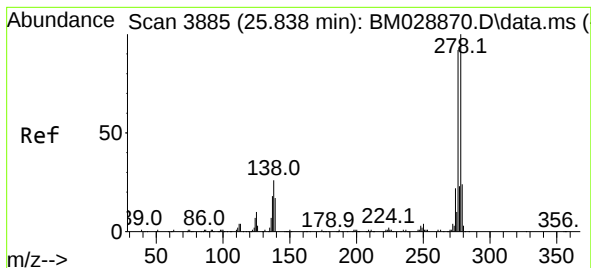
Tgt Ion:252 Resp: 107606
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 9.6 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 38.66 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.018 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:252 Resp: 98362
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.7 6.6 9.8#

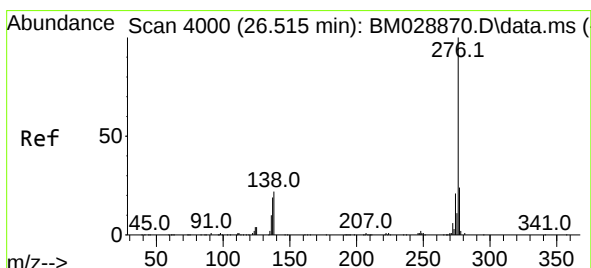
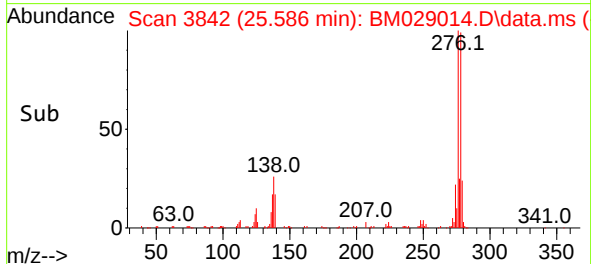
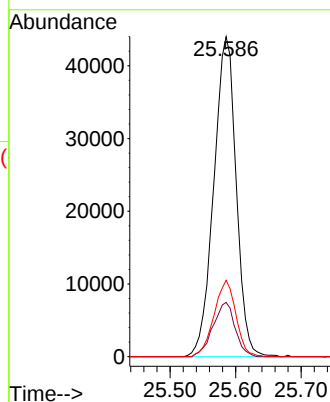
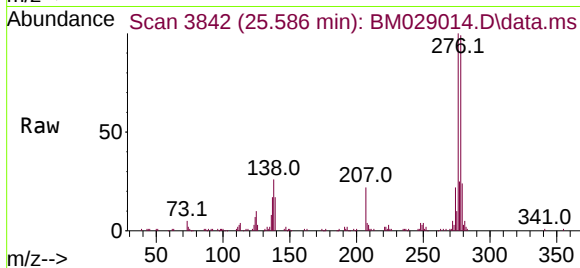




#91
Dibenzo(a,h)anthracene
Concen: 40.24 ng
RT: 25.586 min Scan# 3842
Delta R.T. -0.023 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Instrument :
BNA_M
ClientSampleId :
PB135023BS

Tgt Ion:278 Resp: 104170
Ion Ratio Lower Upper
278 100
139 17.0 9.0 13.6#
279 23.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.16 ng
RT: 26.238 min Scan# 3953
Delta R.T. -0.023 min
Lab File: BM029014.D
Acq: 08 Mar 2021 11:54

Tgt Ion:276 Resp: 100386
Ion Ratio Lower Upper
276 100
277 24.5 18.6 28.0
138 23.0 12.2 18.2#

