

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028493.D
 Acq On : 21 Jan 2021 18:02
 Operator : CG/JU
 Sample : PB134248BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134248BS

Quant Time: Jan 21 18:37:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 14:45:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	37091	20.00	ng	-0.01
21) Naphthalene-d8	10.839	136	149989	20.00	ng	#-0.01
39) Acenaphthene-d10	14.663	164	81443	20.00	ng	-0.01
64) Phenanthrene-d10	17.392	188	141094	20.00	ng	-0.01
76) Chrysene-d12	21.521	240	111581	20.00	ng	#-0.01
86) Perylene-d12	23.803	264	108825	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	287410	122.40	ng	0.00
7) Phenol-d6	7.187	99	366182	114.54	ng	0.00
23) Nitrobenzene-d5	9.198	82	229850	72.68	ng	-0.01
42) 2,4,6-Tribromophenol	16.145	330	114351	105.97	ng	-0.01
45) 2-Fluorobiphenyl	13.286	172	491751	75.75	ng	-0.01
79) Terphenyl-d14	19.980	244	461936	74.76	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	28051	29.78	ng	# 66
3) Pyridine	3.752	79	81798	31.36	ng	# 50
4) n-Nitrosodimethylamine	3.663	42	54717	36.49	ng	# 59
6) Aniline	7.340	93	92093	26.59	ng	98
8) 2-Chlorophenol	7.581	128	113987	43.66	ng	95
9) Benzaldehyde	7.151	77	67723	40.71	ng	81
10) Phenol	7.210	94	131989	43.81	ng	88
11) bis(2-Chloroethyl)ether	7.440	93	100618	41.41	ng	92
12) 1,3-Dichlorobenzene	7.904	146	118326	38.41	ng	# 93
13) 1,4-Dichlorobenzene	8.057	146	122033	39.17	ng	98
14) 1,2-Dichlorobenzene	8.375	146	117514	39.32	ng	99
15) Benzyl Alcohol	8.269	79	94427	42.39	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.557	45	163634	37.31	ng	71
17) 2-Methylphenol	8.469	107	91021	43.62	ng	# 89
18) Hexachloroethane	9.110	117	45563	38.85	ng	91
19) n-Nitroso-di-n-propyla...	8.839	70	78957	41.47	ng	# 65
20) 3+4-Methylphenols	8.804	107	123104	43.99	ng	90
22) Acetophenone	8.857	105	154663	39.77	ng	# 89
24) Nitrobenzene	9.239	77	119562	39.17	ng	# 88
25) Isophorone	9.769	82	204630	42.23	ng	95
26) 2-Nitrophenol	9.951	139	60483	43.78	ng	# 82
27) 2,4-Dimethylphenol	10.010	122	98450	49.01	ng	90
28) bis(2-Chloroethoxy)met...	10.245	93	132731	38.81	ng	99
29) 2,4-Dichlorophenol	10.486	162	101419	42.31	ng	99
30) 1,2,4-Trichlorobenzene	10.698	180	108069	37.96	ng	99
31) Naphthalene	10.886	128	339998	40.12	ng	99
32) Benzoic acid	10.163	122	70722	39.12	ng	# 86
33) 4-Chloroaniline	10.998	127	44904	12.75	ng	92
34) Hexachlorobutadiene	11.163	225	63140	37.17	ng	99
35) Caprolactam	11.798	113	27728	35.74	ng	# 54
36) 4-Chloro-3-methylphenol	12.122	107	101514	40.73	ng	92
37) 2-Methylnaphthalene	12.492	142	238086	40.76	ng	96
38) 1-Methylnaphthalene	12.716	142	222773	40.19	ng	99
40) 1,2,4,5-Tetrachloroben...	12.863	216	112574	41.91	ng	98
41) Hexachlorocyclopentadiene	12.833	237	147466	117.51	ng	99
43) 2,4,6-Trichlorophenol	13.098	196	75505	41.90	ng	99

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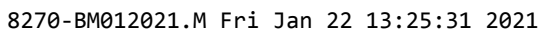
Instrument :
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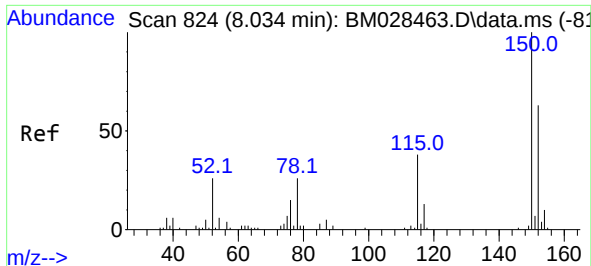
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.174	196	78683	42.20	ng	95
46) 1,1'-Biphenyl	13.498	154	288776	41.55	ng	99
47) 2-Chloronaphthalene	13.545	162	222921	39.25	ng	98
48) 2-Nitroaniline	13.751	65	64079	35.98	ng #	86
49) Acenaphthylene	14.386	152	343514	40.76	ng	100
50) Dimethylphthalate	14.121	163	246709	36.85	ng	100
51) 2,6-Dinitrotoluene	14.245	165	55865	39.22	ng	88
52) Acenaphthene	14.727	154	205888	39.34	ng	99
53) 3-Nitroaniline	14.568	138	27513	17.13	ng	90
54) 2,4-Dinitrophenol	14.780	184	66301	78.15	ng	92
55) Dibenzofuran	15.063	168	315361	39.18	ng	99
56) 4-Nitrophenol	14.874	139	93754	74.15	ng #	75
57) 2,4-Dinitrotoluene	15.027	165	73046	38.50	ng	93
58) Fluorene	15.704	166	254163	38.55	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.286	232	64361	39.05	ng	94
60) Diethylphthalate	15.474	149	243447	35.81	ng	99
61) 4-Chlorophenyl-phenyle...	15.698	204	120862	37.21	ng	95
62) 4-Nitroaniline	15.727	138	53326	30.50	ng #	83
63) Azobenzene	15.986	77	242833	38.05	ng	90
65) 4,6-Dinitro-2-methylph...	15.786	198	40374	46.06	ng #	78
66) n-Nitrosodiphenylamine	15.910	169	212358	44.95	ng	98
67) 4-Bromophenyl-phenylether	16.586	248	70729	42.33	ng	96
68) Hexachlorobenzene	16.698	284	80259	41.33	ng	95
69) Atrazine	16.851	200	54609	38.99	ng	99
70) Pentachlorophenol	17.045	266	94338	89.14	ng	98
71) Phenanthrene	17.433	178	354492	40.85	ng	99
72) Anthracene	17.521	178	360781	43.04	ng	99
73) Carbazole	17.792	167	310193	39.03	ng	100
74) Di-n-butylphthalate	18.339	149	366997	38.37	ng	99
75) Fluoranthene	19.427	202	359053	36.84	ng	97
77) Benzidine	19.603	184	110341	43.97	ng	99
78) Pyrene	19.786	202	362394	45.30	ng	99
80) Butylbenzylphthalate	20.662	149	148380	42.06	ng	97
81) Benzo(a)anthracene	21.509	228	313730	40.72	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	64994	26.25	ng #	99
83) Chrysene	21.556	228	305425	41.06	ng	100
84) Bis(2-ethylhexyl)phtha...	21.421	149	209903	42.08	ng	97
85) Di-n-octyl phthalate	22.309	149	352516	41.80	ng #	90
87) Indeno(1,2,3-cd)pyrene	26.138	276	353672	43.62	ng #	90
88) Benzo(b)fluoranthene	23.115	252	314745	42.60	ng #	95
89) Benzo(k)fluoranthene	23.162	252	304086	42.15	ng #	97
90) Benzo(a)pyrene	23.709	252	283568	41.42	ng #	97
91) Dibenzo(a,h)anthracene	26.144	278	299377	44.63	ng #	93
92) Benzo(g,h,i)perylene	26.856	276	299372	45.37	ng #	92

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

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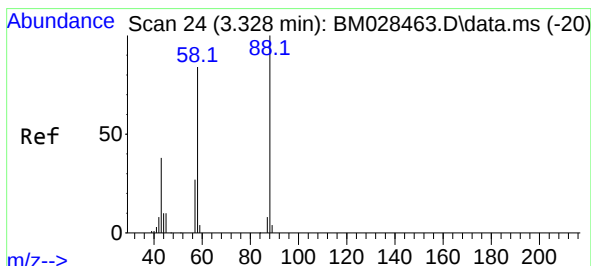
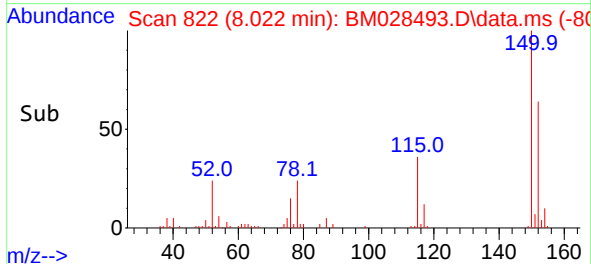
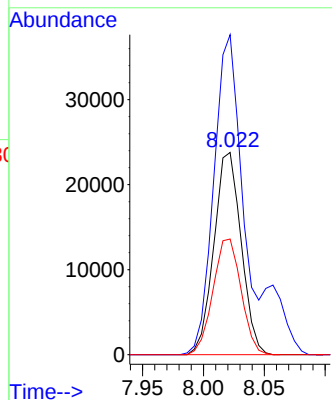
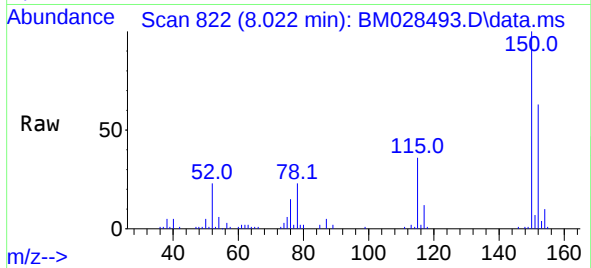




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.022 min Scan# 822
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

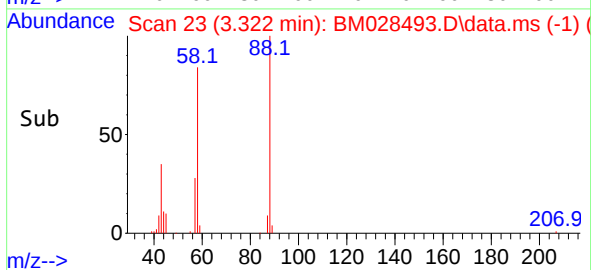
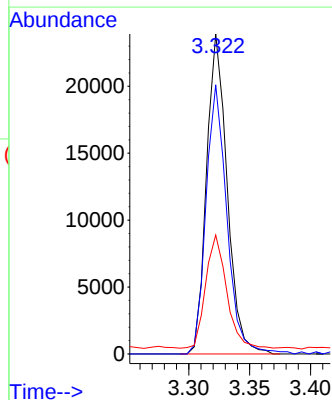
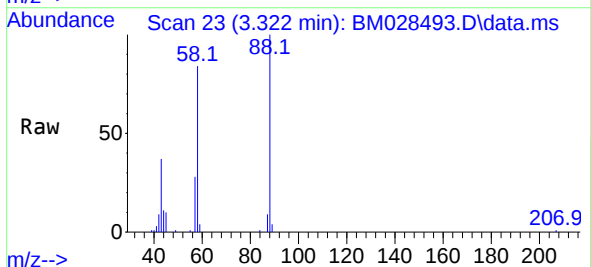
Instrument :
BNA_M
ClientSampled :
PB134248BS

Tgt Ion:152 Resp: 37091
Ion Ratio Lower Upper
152 100
150 158.2 120.6 181.0
115 57.2 47.2 70.8

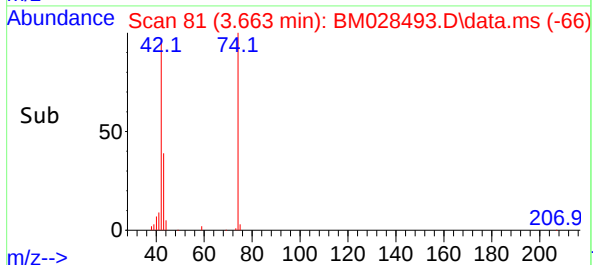
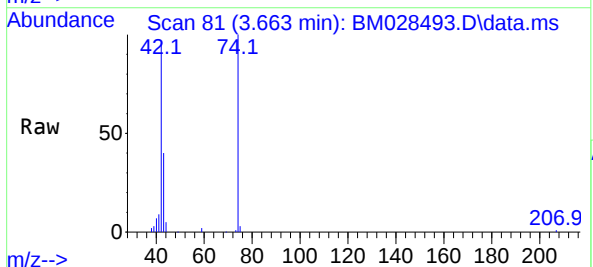
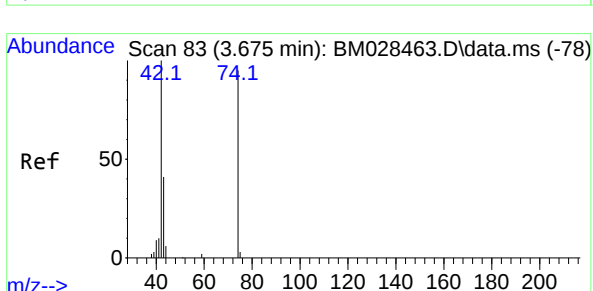
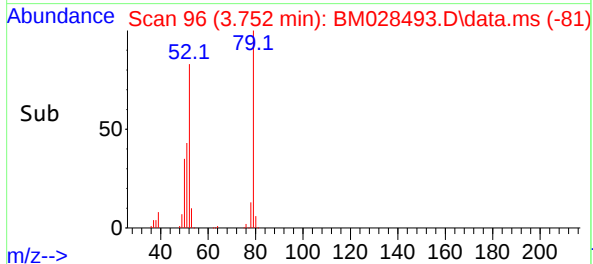
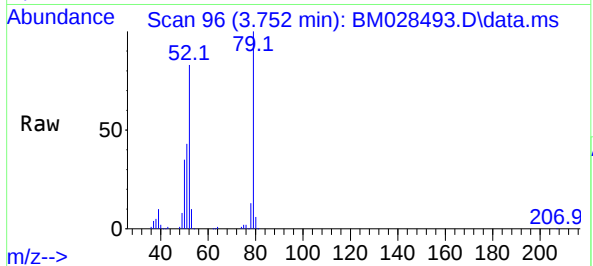
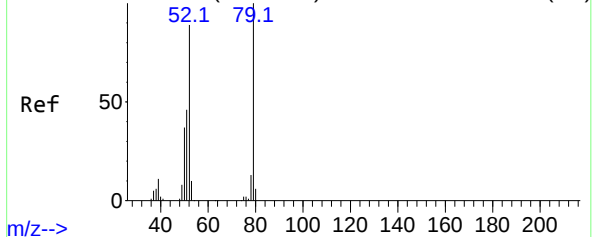


#2
1,4-Dioxane
Concen: 29.78 ng
RT: 3.322 min Scan# 23
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 88 Resp: 28051
Ion Ratio Lower Upper
88 100
58 85.3 46.2 69.2#
43 37.1 19.0 28.6#



Abundance Scan 98 (3.763 min): BM028463.D\data.ms (-94)



#3

Pyridine

Concen: 31.36 ng

RT: 3.752 min Scan# 96

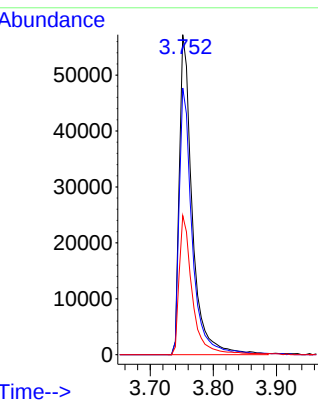
Delta R.T. -0.012 min

Lab File: BM028493.D

Acq: 21 Jan 2021 18:02

Tgt Ion: 79 Resp: 81798

Ion	Ratio	Lower	Upper
79	100		
52	83.3	35.8	53.8#
51	43.5	21.0	31.6#



#4

n-Nitrosodimethylamine

Concen: 36.49 ng

RT: 3.663 min Scan# 81

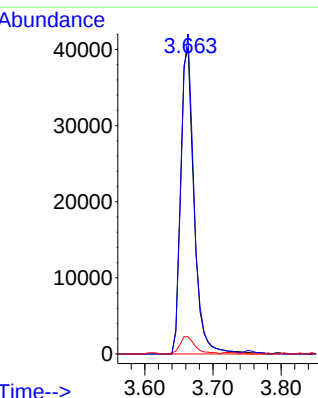
Delta R.T. -0.012 min

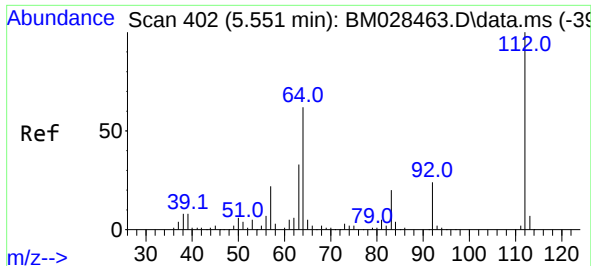
Lab File: BM028493.D

Acq: 21 Jan 2021 18:02

Tgt Ion: 42 Resp: 54717

Ion	Ratio	Lower	Upper
42	100		
74	104.4	127.8	191.6#
44	5.6	4.1	6.1

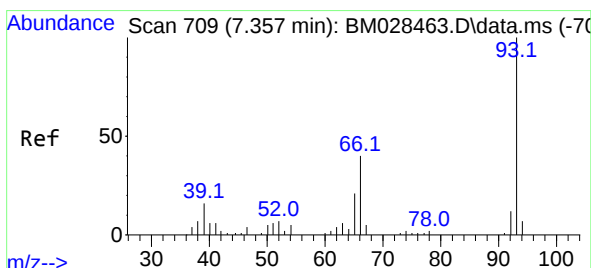
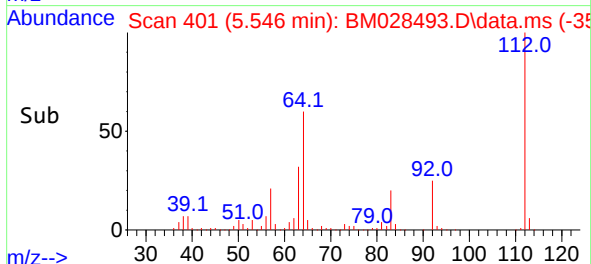
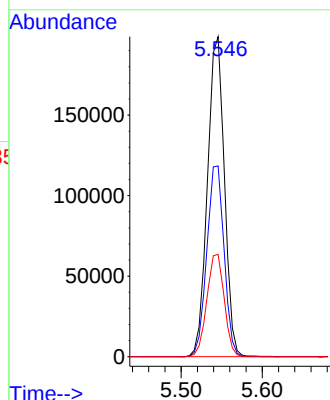
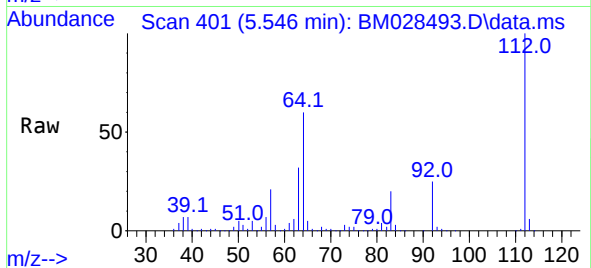




#5
2-Fluorophenol
Concen: 122.40 ng
RT: 5.546 min Scan# 401
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

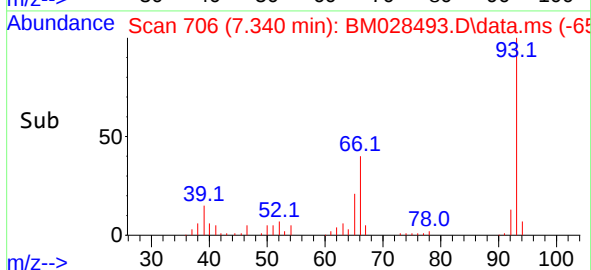
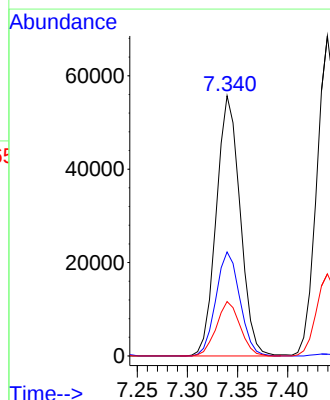
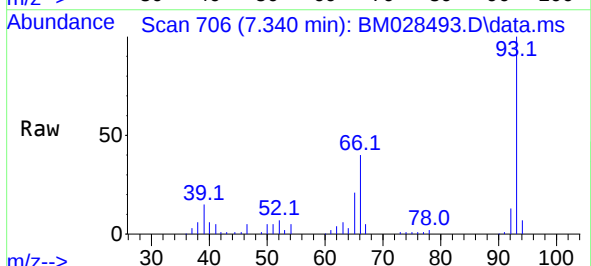
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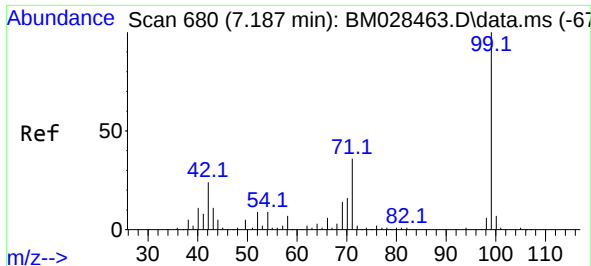
Tgt Ion:112 Resp: 287410
Ion Ratio Lower Upper
112 100
64 59.6 50.6 76.0
63 32.0 31.0 46.6



#6
Aniline
Concen: 26.59 ng
RT: 7.340 min Scan# 706
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 93 Resp: 92093
Ion Ratio Lower Upper
93 100
66 40.0 33.3 49.9
65 20.9 17.4 26.0

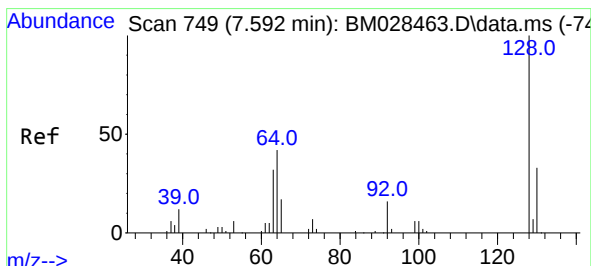
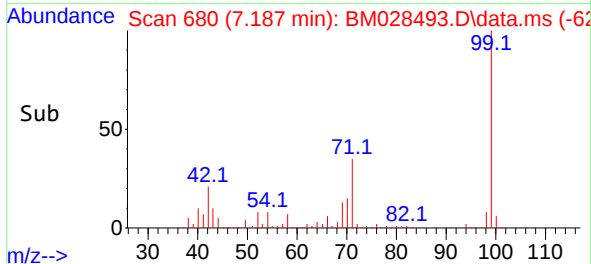
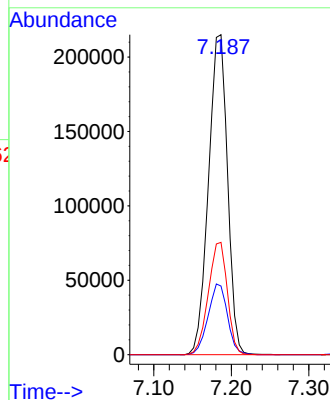
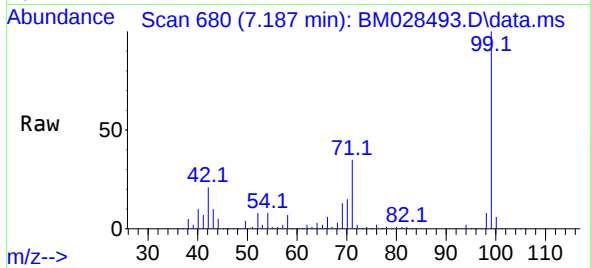




#7
Phenol-d6
Concen: 114.54 ng
RT: 7.187 min Scan# 680
Delta R.T. -0.000 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

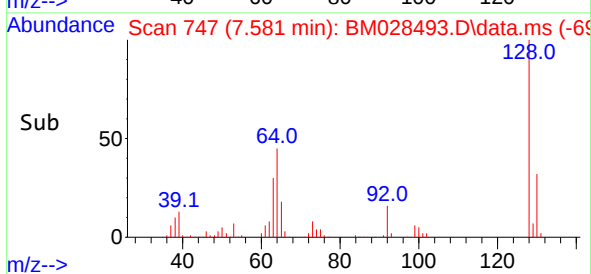
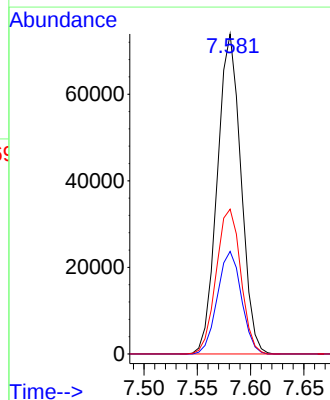
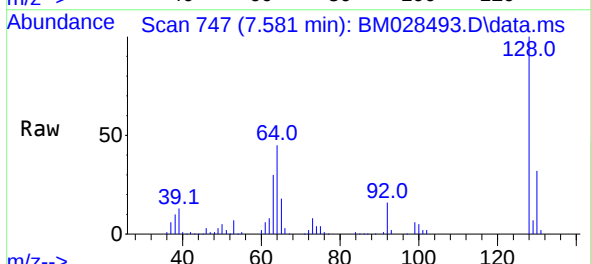
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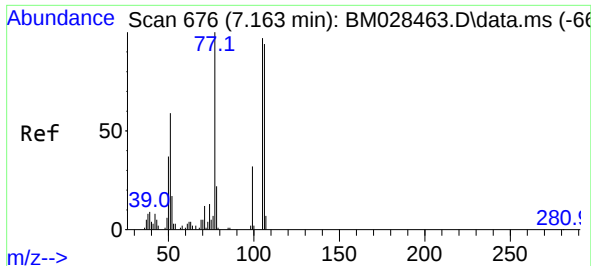
Tgt Ion: 99 Resp: 366182
Ion Ratio Lower Upper
99 100
42 21.5 13.5 20.3#
71 35.1 39.4 59.0#



#8
2-Chlorophenol
Concen: 43.66 ng
RT: 7.581 min Scan# 747
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:128 Resp: 113987
Ion Ratio Lower Upper
128 100
130 32.0 11.5 51.5
64 45.3 30.1 70.1

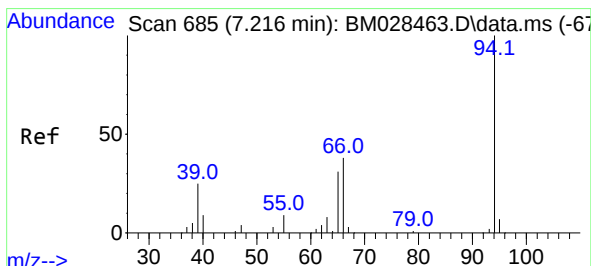
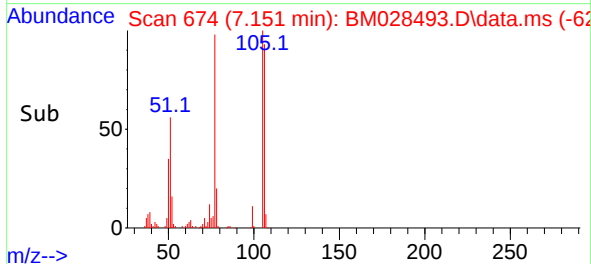
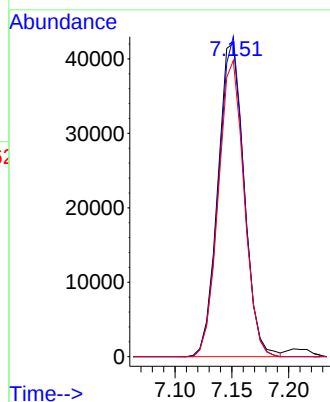
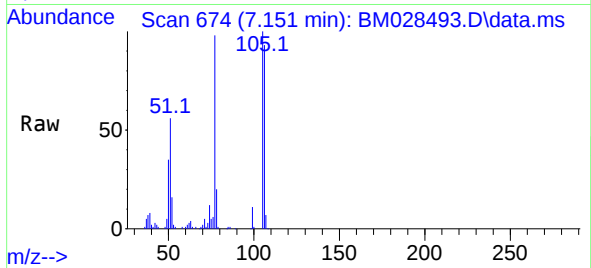




#9
Benzaldehyde
Concen: 40.71 ng
RT: 7.151 min Scan# 674
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

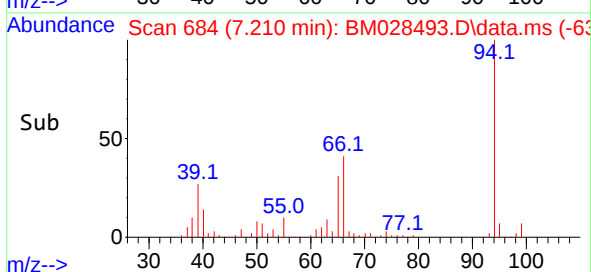
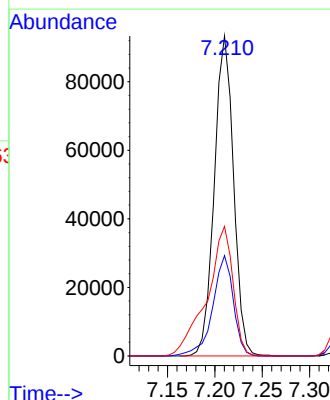
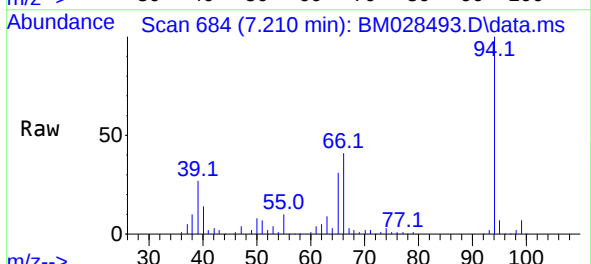
Instrument :
BNA_M
ClientSampleId :
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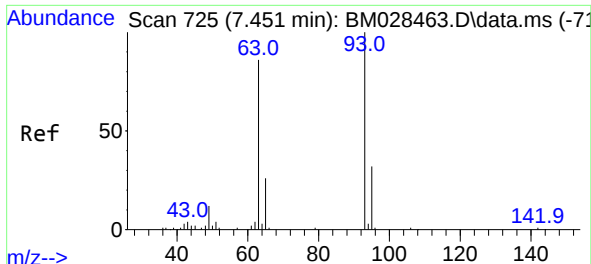
Tgt Ion: 77 Resp: 67723
Ion Ratio Lower Upper
77 100
105 102.1 64.7 104.7
106 94.5 57.5 97.5



#10
Phenol
Concen: 43.81 ng
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 94 Resp: 131989
Ion Ratio Lower Upper
94 100
65 31.4 16.4 56.4
66 40.5 30.2 70.2



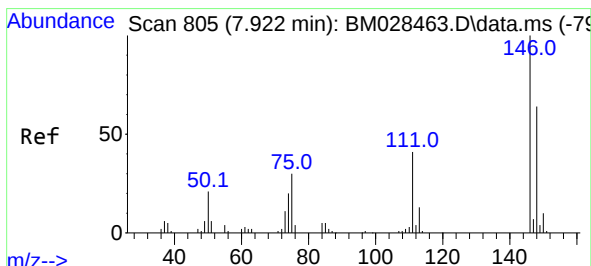
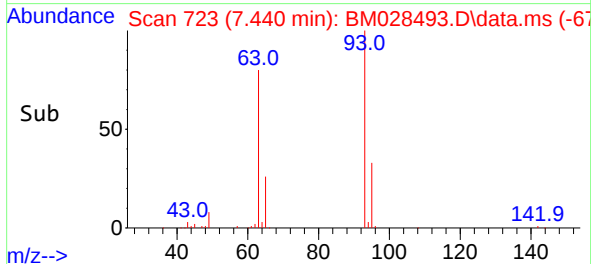
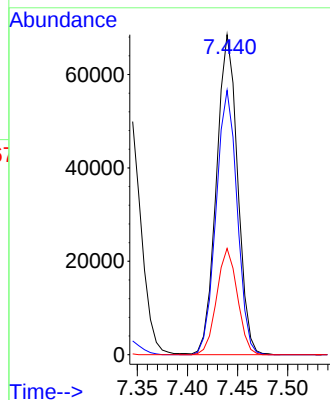
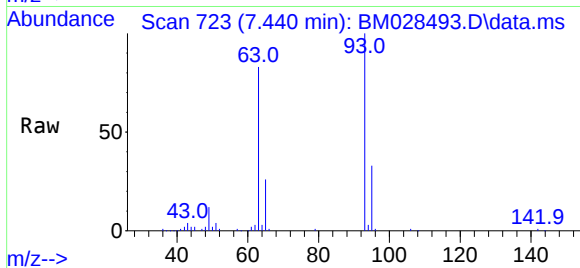


#11
bis(2-Chloroethyl)ether
Concen: 41.41 ng
RT: 7.440 min Scan# 723
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion: 93 Resp: 100618

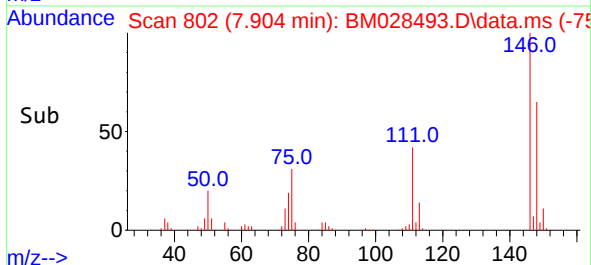
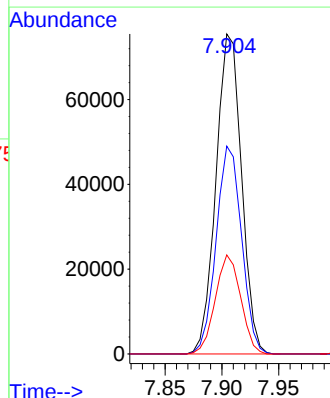
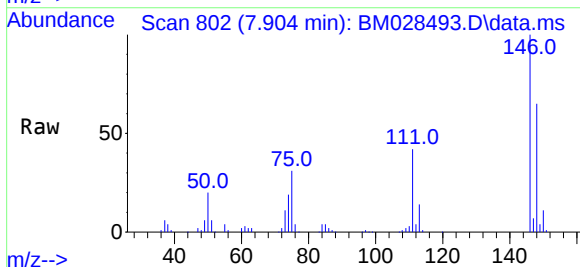
Ion	Ratio	Lower	Upper
93	100		
63	82.6	53.1	93.1
95	33.2	12.1	52.1



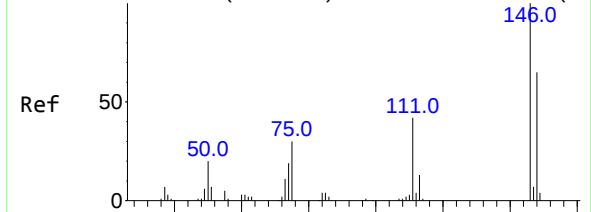
#12
1,3-Dichlorobenzene
Concen: 38.41 ng
RT: 7.904 min Scan# 802
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 146 Resp: 118326

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
75	30.9	33.0	49.6

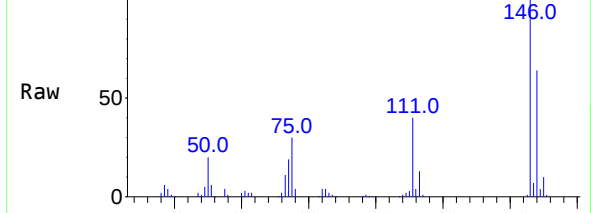


Abundance Scan 830 (8.069 min): BM028463.D\data.ms (-82



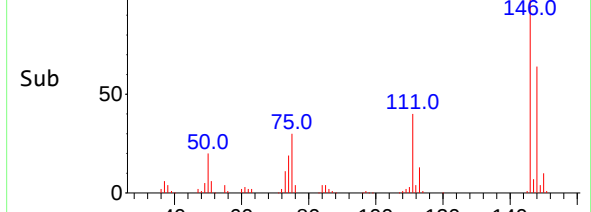
m/z-->

Abundance Scan 828 (8.057 min): BM028493.D\data.ms



m/z-->

Abundance Scan 828 (8.057 min): BM028493.D\data.ms (-77



m/z-->

#13

1,4-Dichlorobenzene

Concen: 39.17 ng

RT: 8.057 min Scan# 828

Delta R.T. -0.012 min

Lab File: BM028493.D

Acq: 21 Jan 2021 18:02

Tgt Ion:146 Resp: 122033

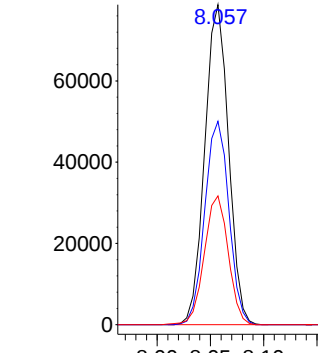
Ion Ratio Lower Upper

146 100

148 63.5 51.4 77.0

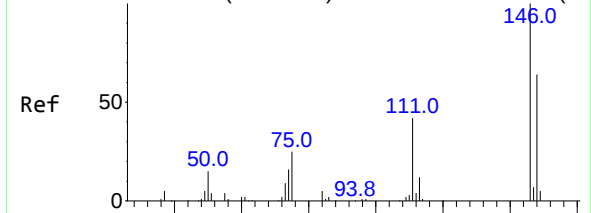
111 40.2 34.4 51.6

Abundance



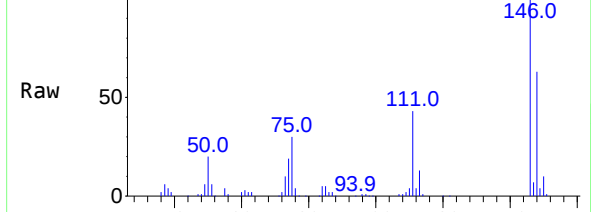
Time-->

Abundance Scan 884 (8.387 min): BM028463.D\data.ms (-87



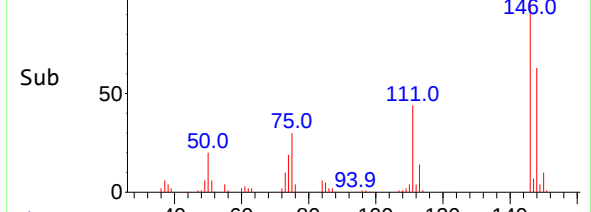
m/z-->

Abundance Scan 882 (8.375 min): BM028493.D\data.ms



m/z-->

Abundance Scan 882 (8.375 min): BM028493.D\data.ms (-83



m/z-->

#14

1,2-Dichlorobenzene

Concen: 39.32 ng

RT: 8.375 min Scan# 882

Delta R.T. -0.012 min

Lab File: BM028493.D

Acq: 21 Jan 2021 18:02

Tgt Ion:146 Resp: 117514

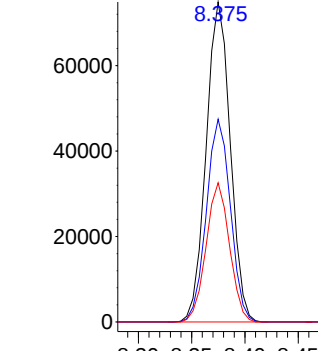
Ion Ratio Lower Upper

146 100

148 63.4 51.3 76.9

111 43.5 35.4 53.0

Abundance



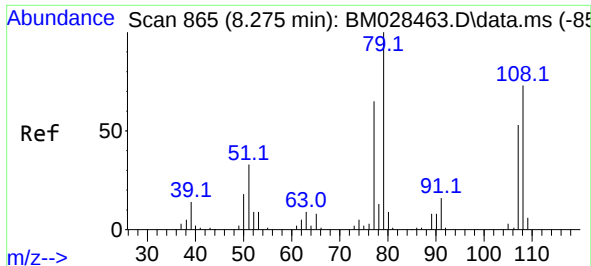
Time-->

Instrument :

BNA_M

ClientSampled :

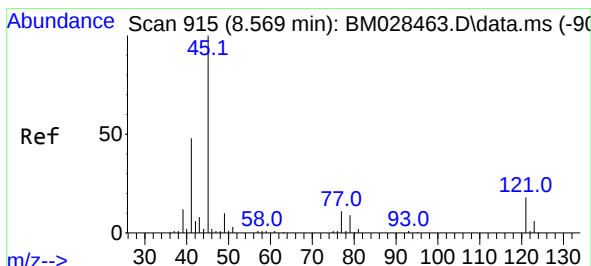
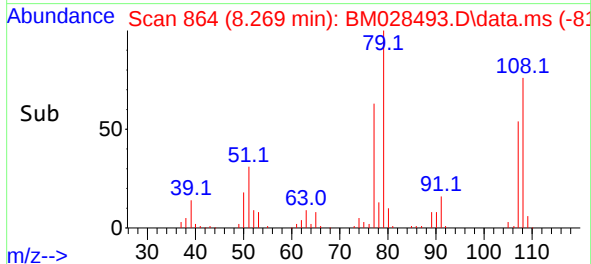
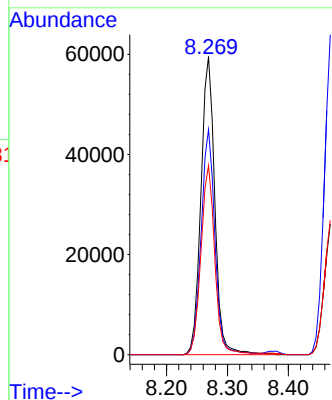
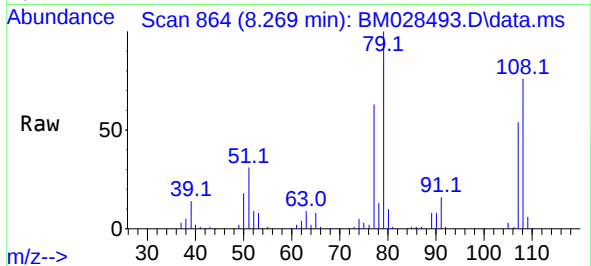
PB134248BS



#15
Benzyl Alcohol
Concen: 42.39 ng
RT: 8.269 min Scan# 864
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

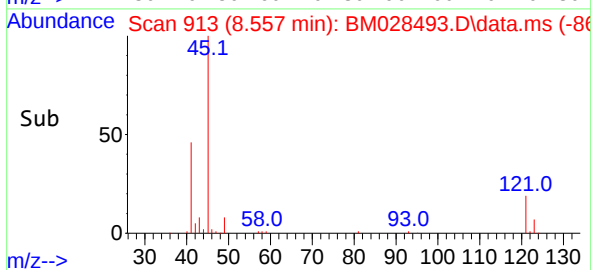
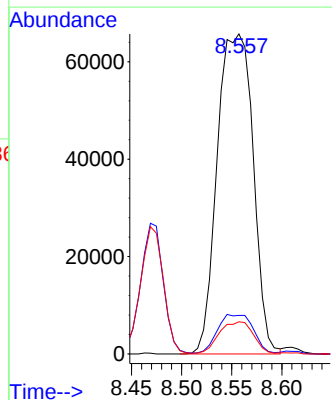
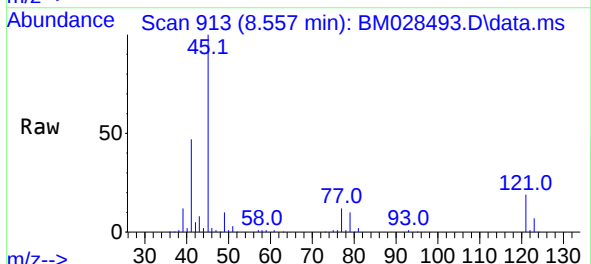
Instrument :
BNA_M
ClientSampleId :
PB134248BS

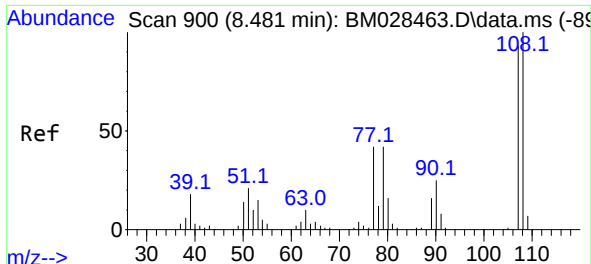
Tgt Ion: 79 Resp: 94427
Ion Ratio Lower Upper
79 100
108 75.5 49.0 73.4#
77 63.5 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.31 ng
RT: 8.557 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 45 Resp: 163634
Ion Ratio Lower Upper
45 100
77 12.1 9.5 49.5
79 10.0 1.8 41.8

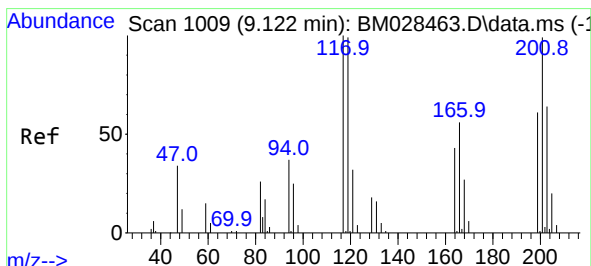
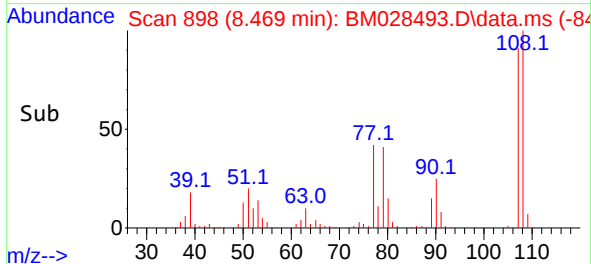
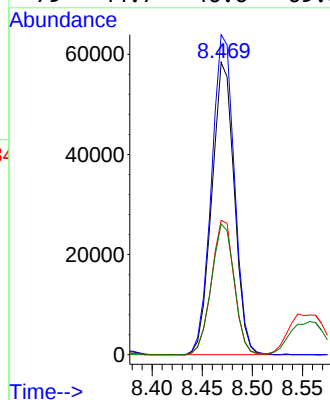
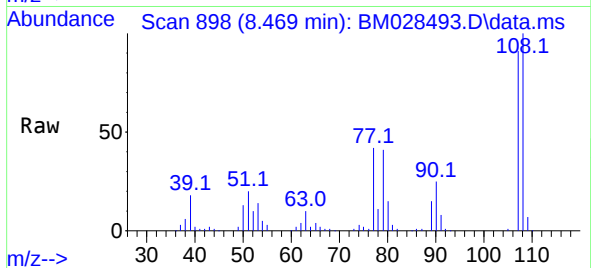




#17
2-Methylphenol
Concen: 43.62 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

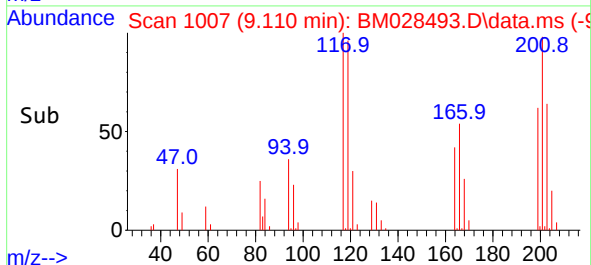
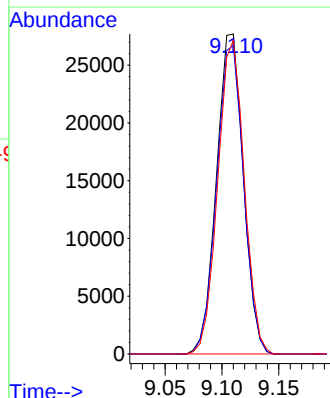
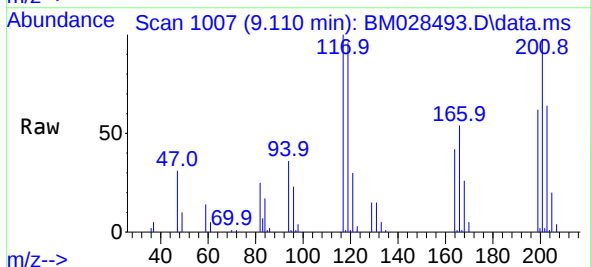
Instrument :
BNA_M
ClientSampled :
PB134248BS

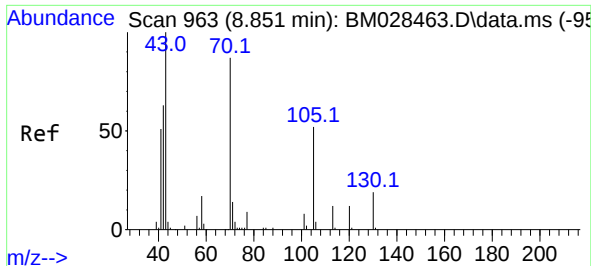
Tgt Ion:	107	Resp:	91021
Ion	Ratio	Lower	Upper
107	100		
108	109.5	87.8	131.6
77	46.0	50.9	76.3#
79	44.7	46.6	69.8#



#18
Hexachloroethane
Concen: 38.85 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

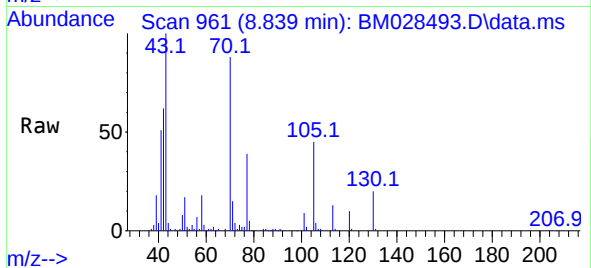
Tgt Ion:	117	Resp:	45563
Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.1	109.7
201	97.9	88.7	133.1



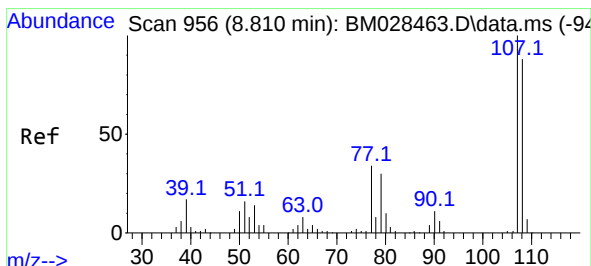
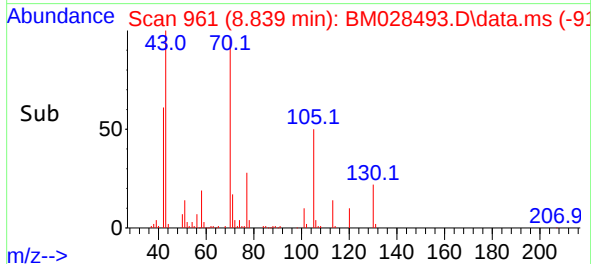
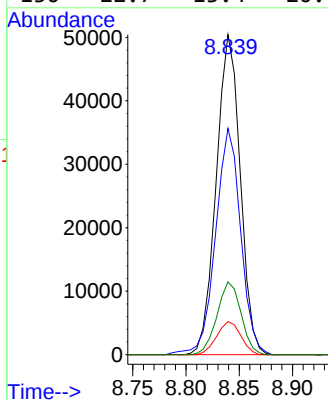


#19
n-Nitroso-di-n-propylamine
Concen: 41.47 ng
RT: 8.839 min Scan# 961
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

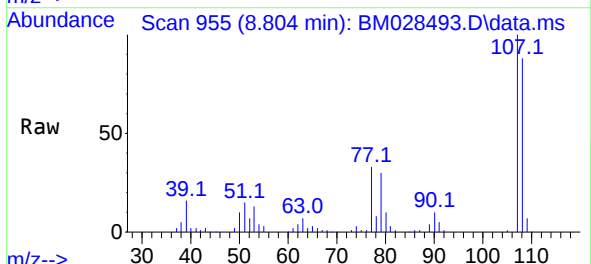
Instrument :
BNA_M
ClientSampleId :
PB134248BS



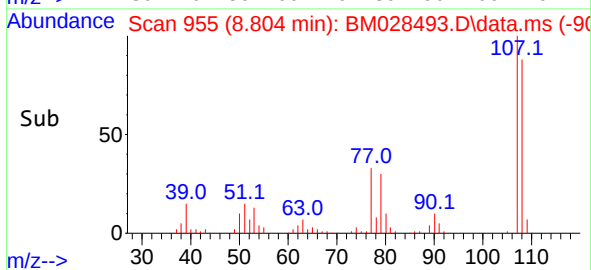
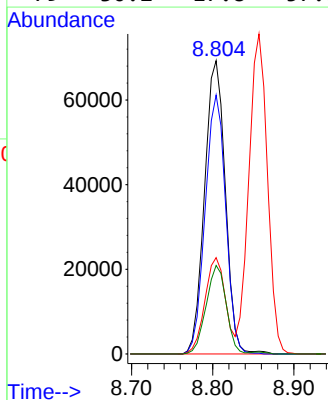
Tgt Ion: 70 Resp: 78957
Ion Ratio Lower Upper
70 100
42 70.7 31.9 47.9#
101 10.4 7.0 10.4
130 22.7 13.4 20.0#

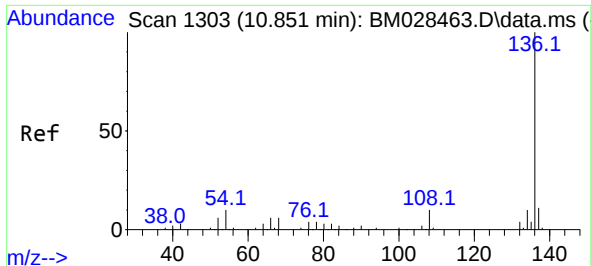


#20
3+4-Methylphenols
Concen: 43.99 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02



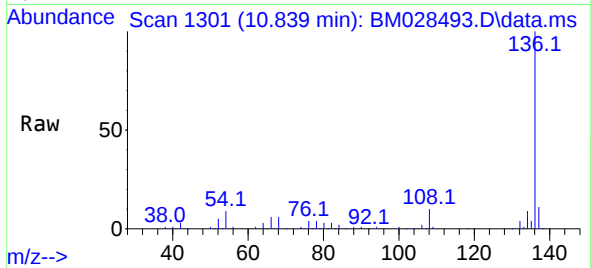
Tgt Ion: 107 Resp: 123104
Ion Ratio Lower Upper
107 100
108 88.3 64.5 104.5
77 32.9 24.2 64.2
79 30.2 17.8 57.8



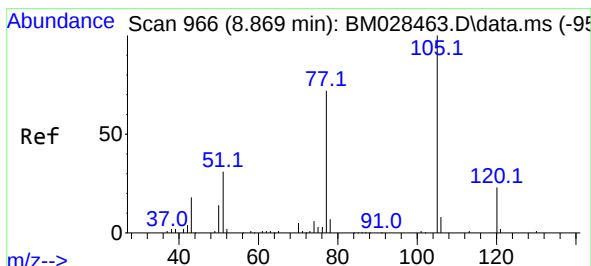
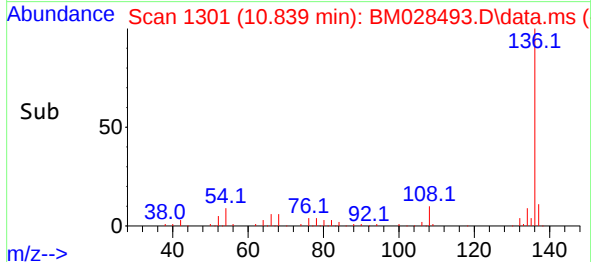
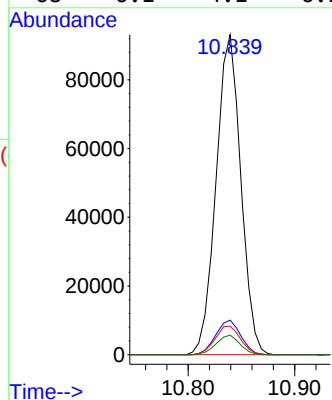


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.839 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

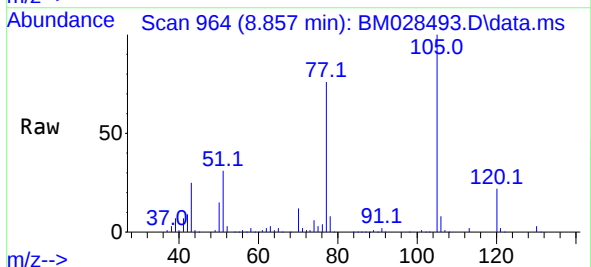
Instrument :
BNA_M
ClientSampleId :
PB134248BS



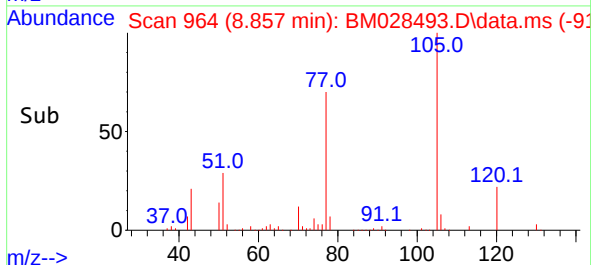
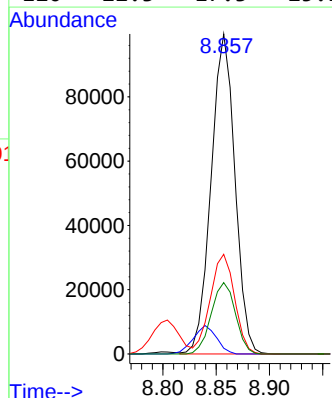
Tgt Ion:136 Resp: 149989
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 8.9 4.6 7.0#
68 6.1 4.1 6.1

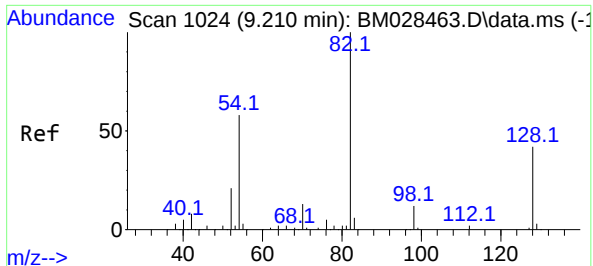


#22
Acetophenone
Concen: 39.77 ng
RT: 8.857 min Scan# 964
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02



Tgt Ion:105 Resp: 154663
Ion Ratio Lower Upper
105 100
71 1.8 7.6 11.4#
51 31.1 18.6 28.0#
120 22.3 17.3 25.9

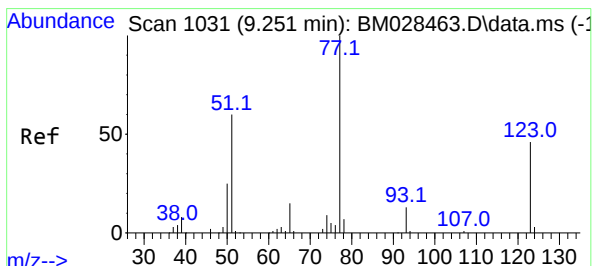
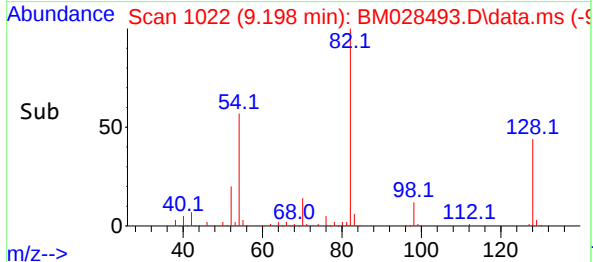
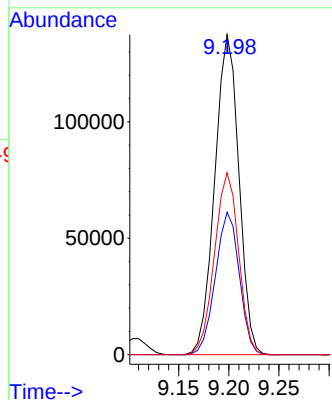
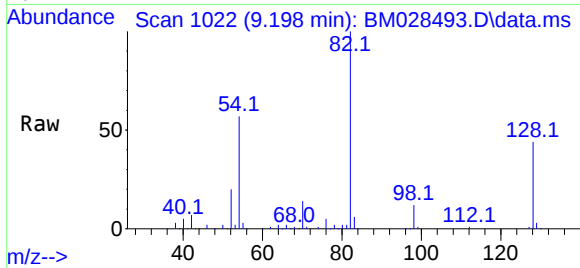




#23
Nitrobenzene-d5
Concen: 72.68 ng
RT: 9.198 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

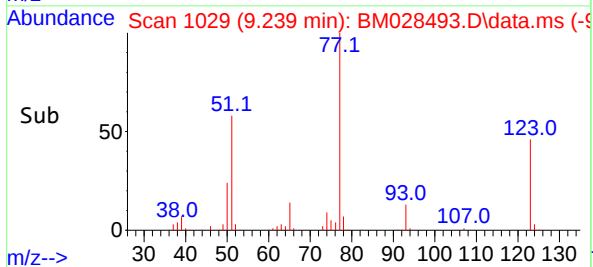
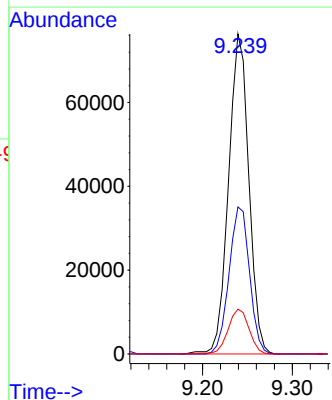
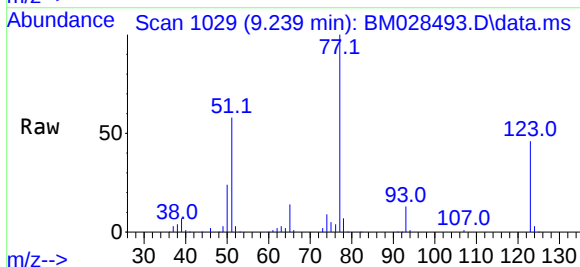
Instrument :
BNA_M
ClientSampleId :
PB134248BS

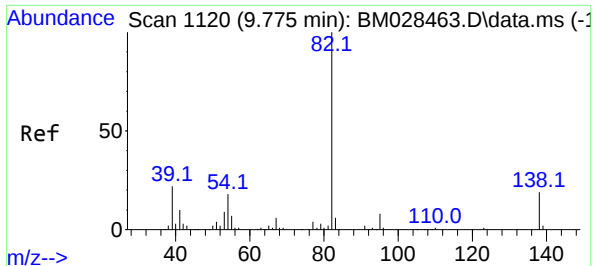
Tgt Ion: 82 Resp: 229850
Ion Ratio Lower Upper
82 100
128 44.5 27.4 41.0#
54 56.9 31.4 47.0#



#24
Nitrobenzene
Concen: 39.17 ng
RT: 9.239 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 77 Resp: 119562
Ion Ratio Lower Upper
77 100
123 45.9 29.1 43.7#
65 14.0 11.3 16.9



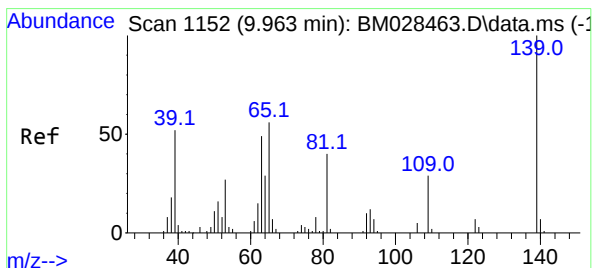
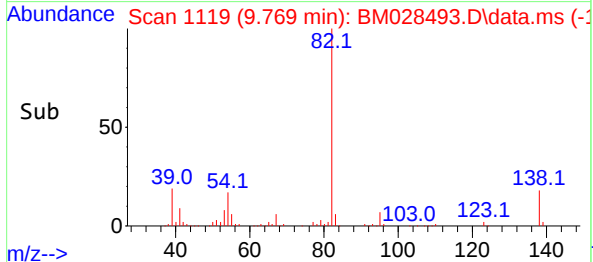
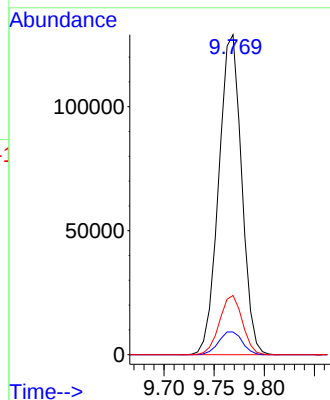
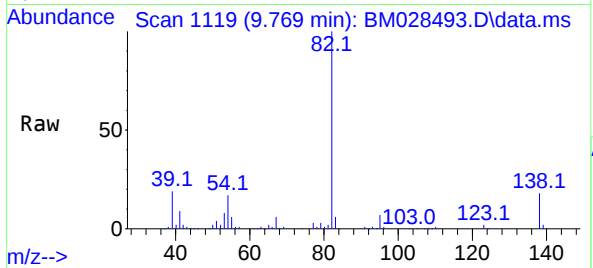


#25
Isophorone
Concen: 42.23 ng
RT: 9.769 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion: 82 Resp: 204630

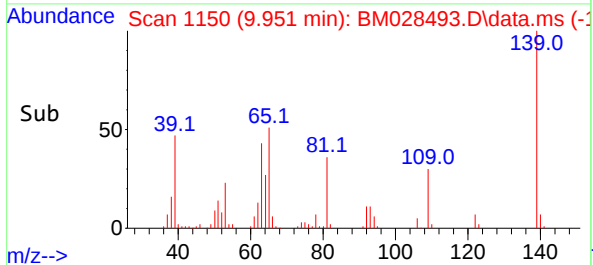
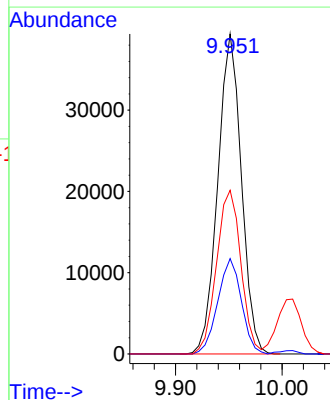
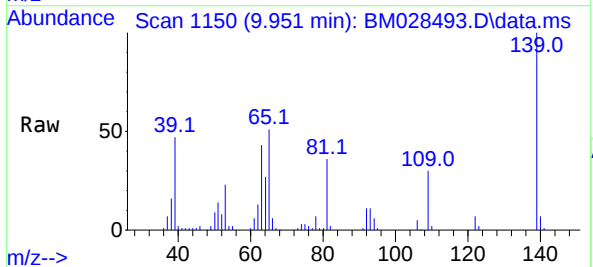
Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.8	10.2
138	18.5	13.1	19.7

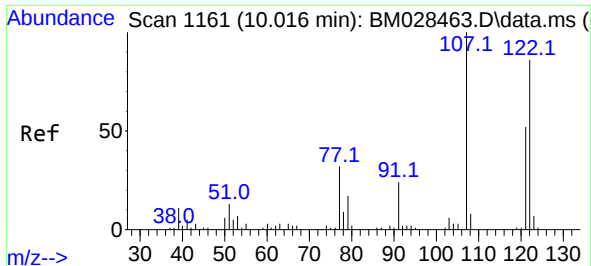


#26
2-Nitrophenol
Concen: 43.78 ng
RT: 9.951 min Scan# 1150
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 139 Resp: 60483

Ion	Ratio	Lower	Upper
139	100		
109	29.8	33.8	50.8#
65	51.2	51.0	76.6

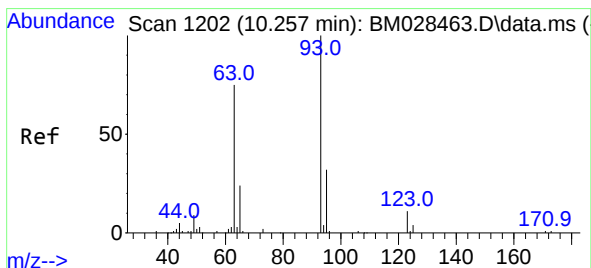
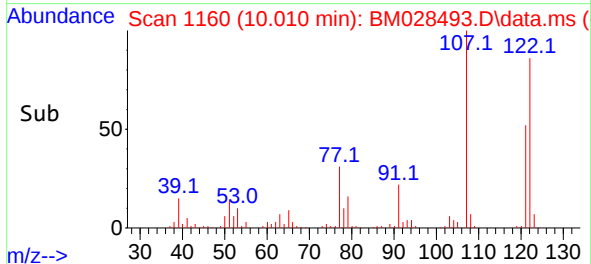
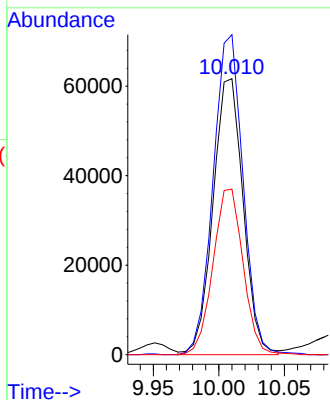
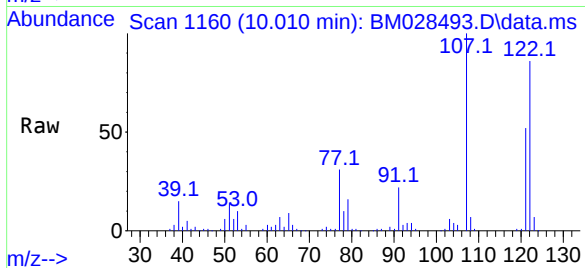




#27
2,4-Dimethylphenol
Concen: 49.01 ng
RT: 10.010 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

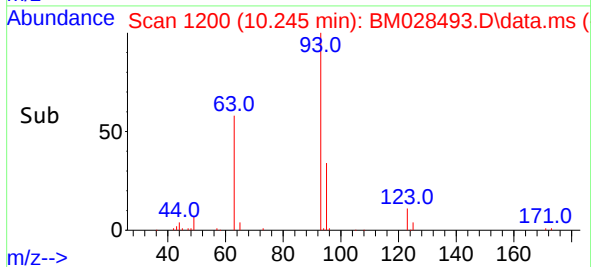
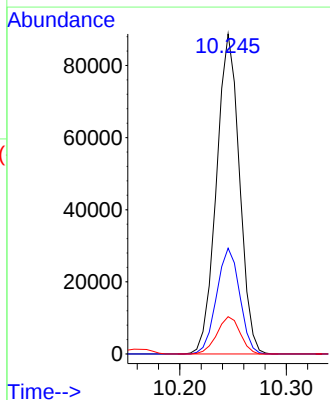
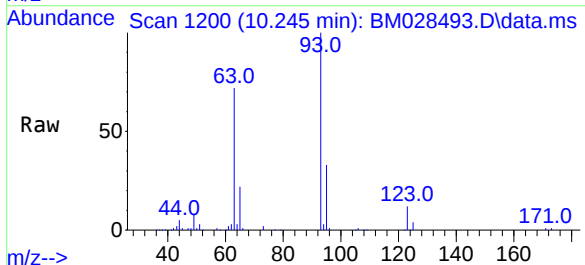
Instrument :
BNA_M
ClientSampleId :
PB134248BS

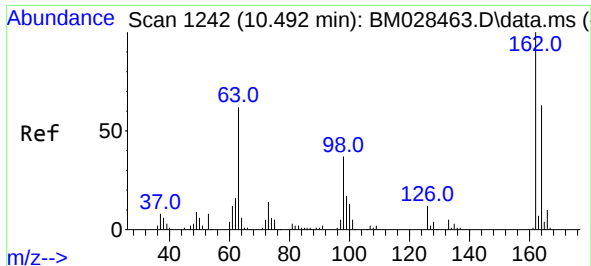
Tgt Ion:122 Resp: 98450
Ion Ratio Lower Upper
122 100
107 115.9 106.6 159.8
121 60.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.81 ng
RT: 10.245 min Scan# 1200
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 93 Resp: 132731
Ion Ratio Lower Upper
93 100
95 33.1 26.5 39.7
123 11.6 8.6 12.8

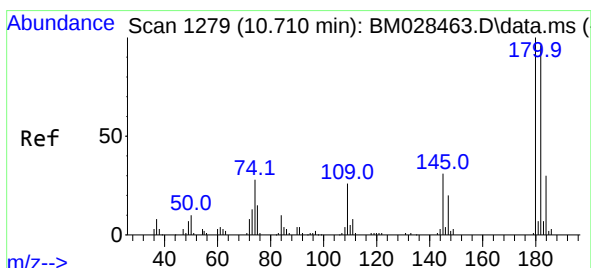
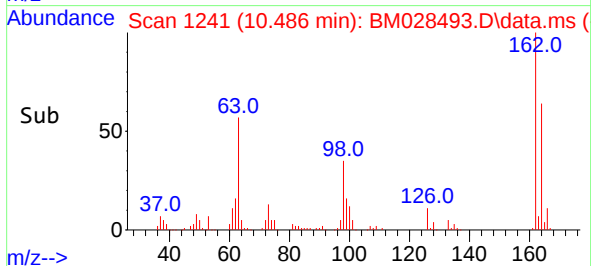
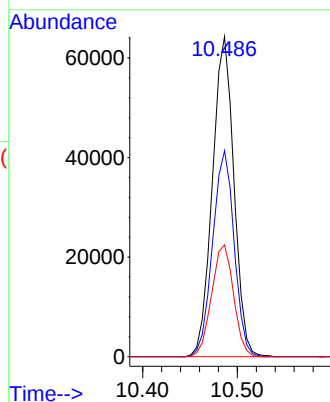
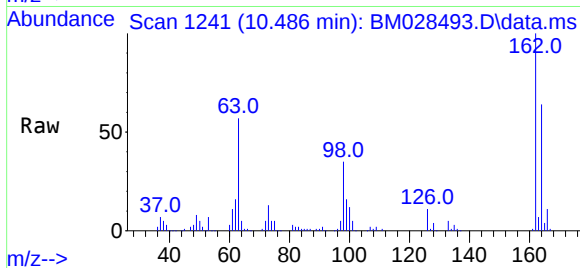




#29
2,4-Dichlorophenol
Concen: 42.31 ng
RT: 10.486 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

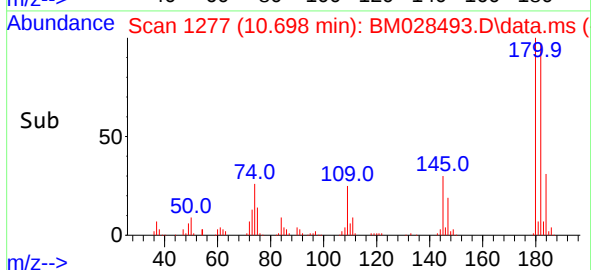
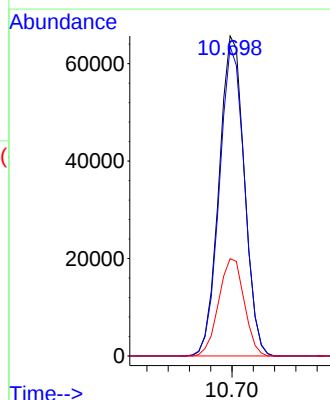
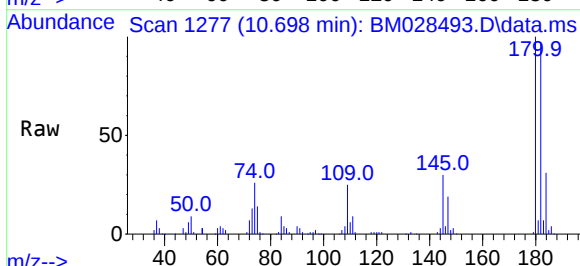
Instrument :
BNA_M
ClientSampleId :
PB134248BS

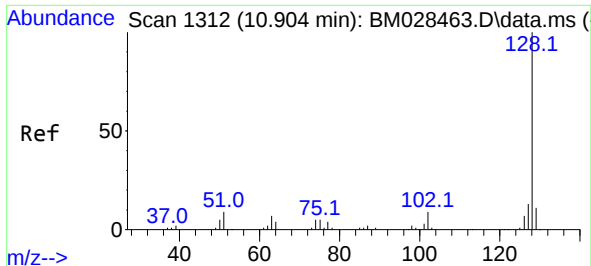
Tgt Ion:162 Resp: 101419
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 35.0 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 37.96 ng
RT: 10.698 min Scan# 1277
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:180 Resp: 108069
Ion Ratio Lower Upper
180 100
182 96.7 77.7 116.5
145 30.4 23.4 35.0

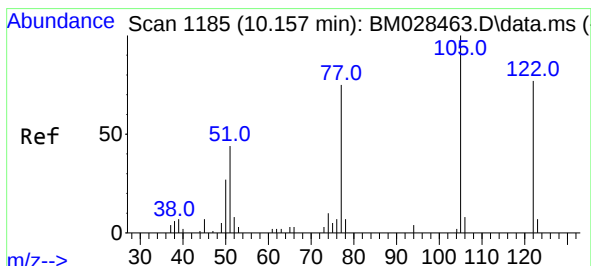
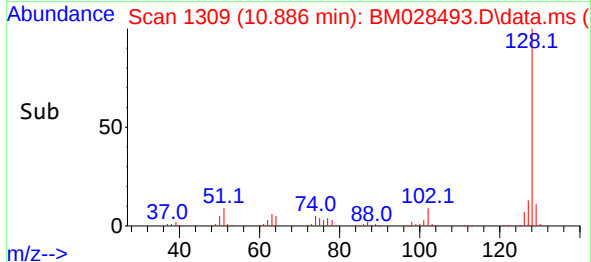
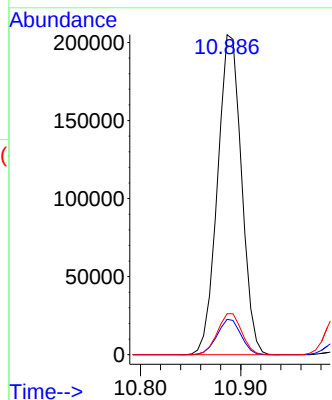
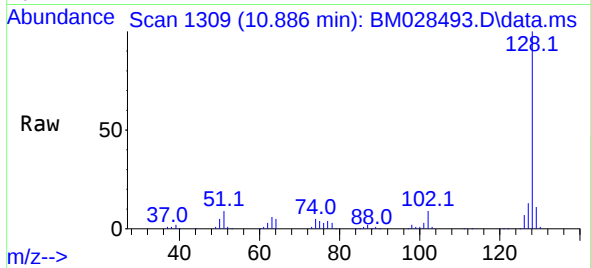




#31
Naphthalene
Concen: 40.12 ng
RT: 10.886 min Scan# 1309
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

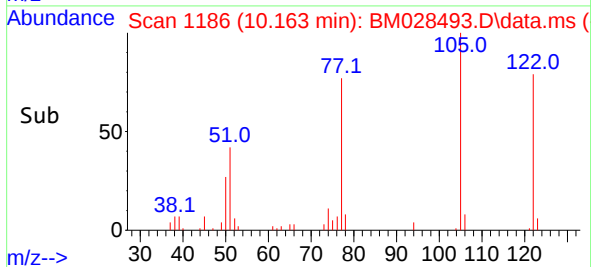
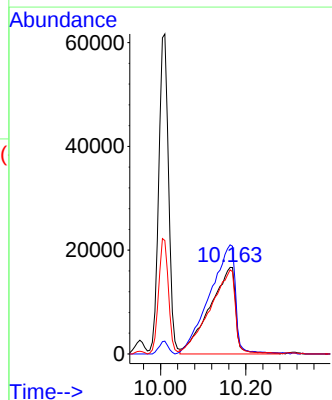
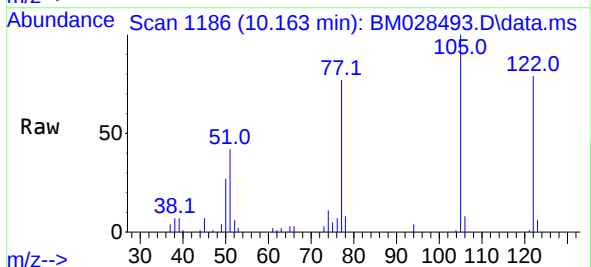
Instrument :
BNA_M
ClientSampleId :
PB134248BS

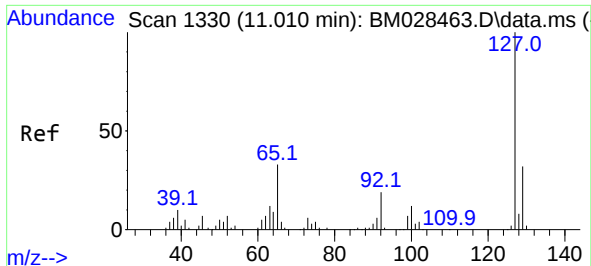
Tgt Ion:128 Resp: 339998
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 39.12 ng
RT: 10.163 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:122 Resp: 70722
Ion Ratio Lower Upper
122 100
105 125.9 114.0 154.0
77 97.1 101.8 141.8#

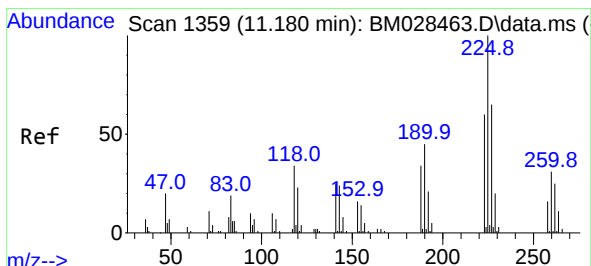
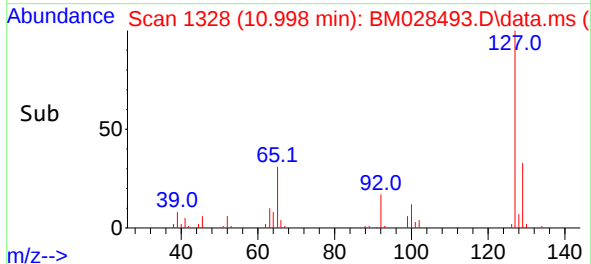
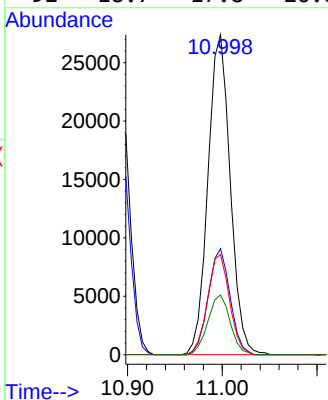
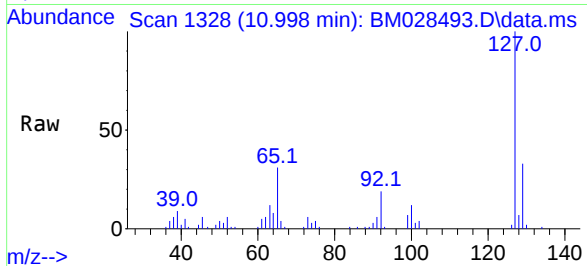




#33
4-Chloroaniline
Concen: 12.75 ng
RT: 10.998 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

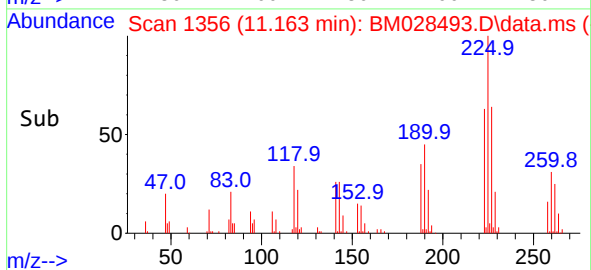
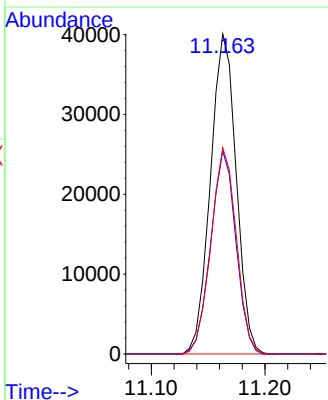
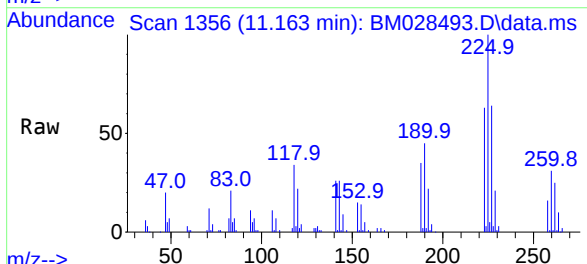
Instrument :
BNA_M
ClientSampleID :
PB134248BS

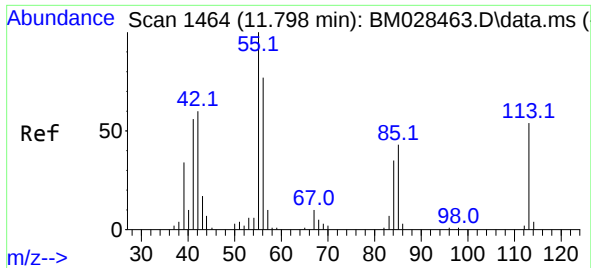
Tgt Ion:	127	Resp:	44904
Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.7	37.1
65	31.3	30.2	45.4
92	18.7	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.17 ng
RT: 11.163 min Scan# 1356
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:	225	Resp:	63140
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.0	76.4
227	64.4	50.6	75.8

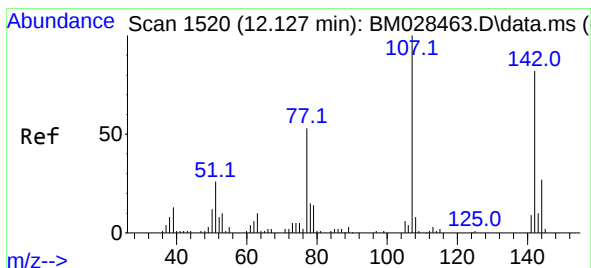
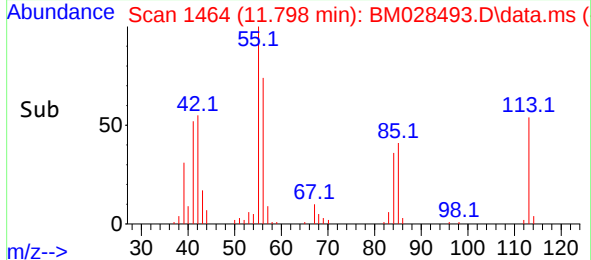
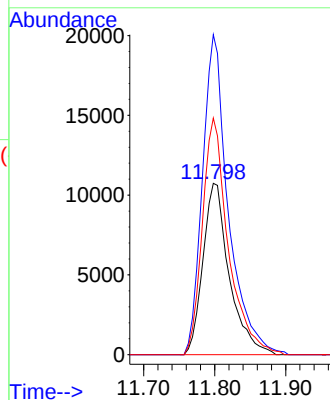
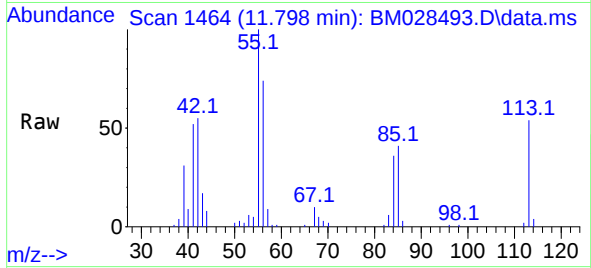




#35
Caprolactam
Concen: 35.74 ng
RT: 11.798 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

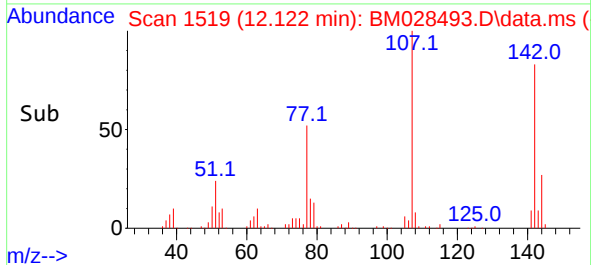
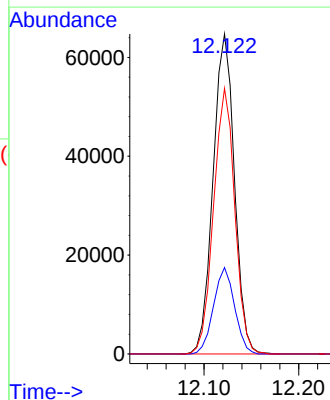
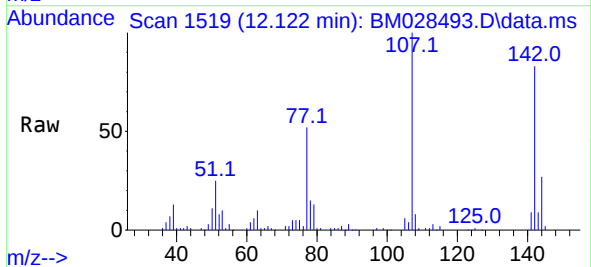
Instrument :
BNA_M
ClientSampleId :
PB134248BS

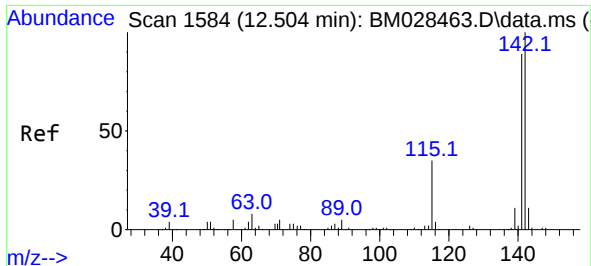
Tgt Ion:113 Resp: 27728
Ion Ratio Lower Upper
113 100
55 186.8 103.2 143.2#
56 138.1 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 40.73 ng
RT: 12.122 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:107 Resp: 101514
Ion Ratio Lower Upper
107 100
144 27.0 20.1 30.1
142 83.0 60.3 90.5

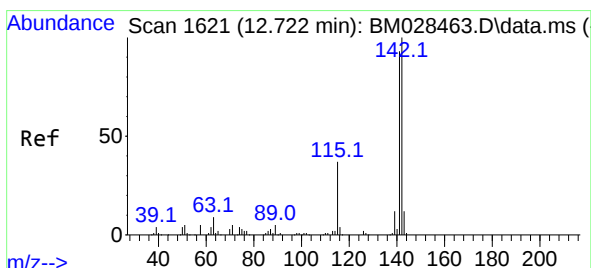
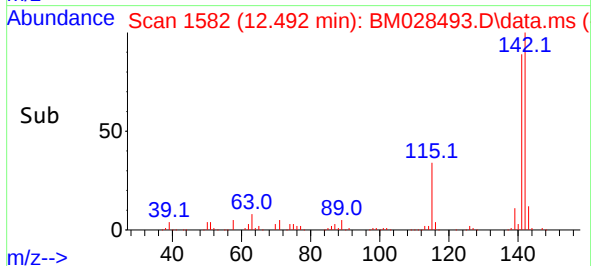
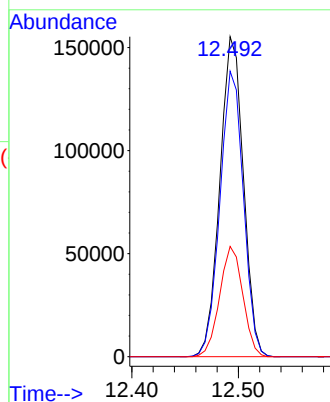
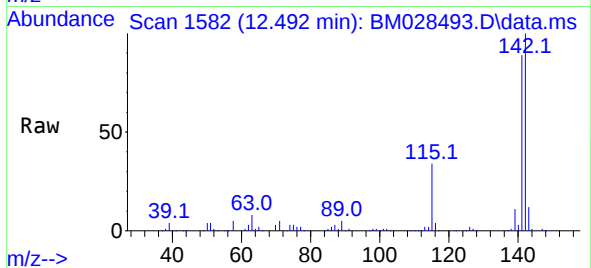




#37
2-Methylnaphthalene
Concen: 40.76 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

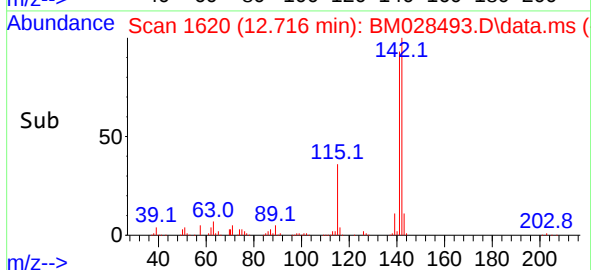
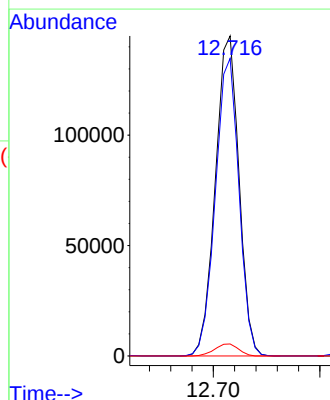
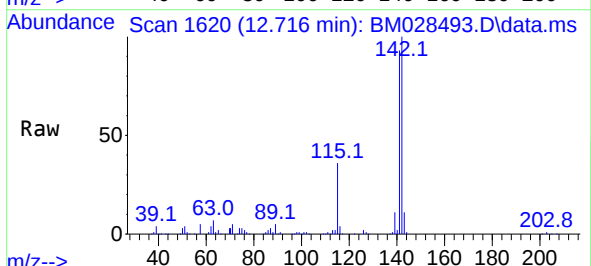
Instrument :
BNA_M
ClientSampleId :
PB134248BS

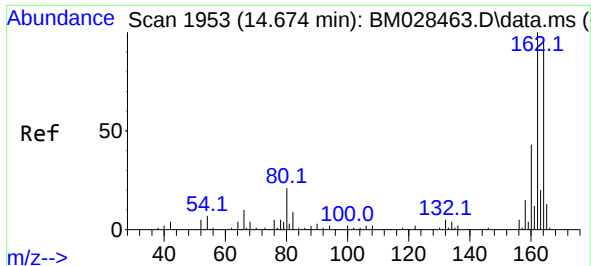
Tgt Ion:142 Resp: 238086
Ion Ratio Lower Upper
142 100
141 89.2 70.3 105.5
115 34.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 40.19 ng
RT: 12.716 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:142 Resp: 222773
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.6
116 3.7 3.5 5.3



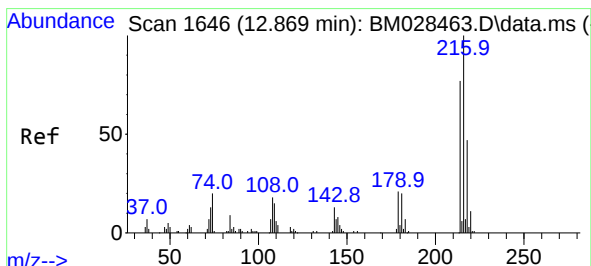
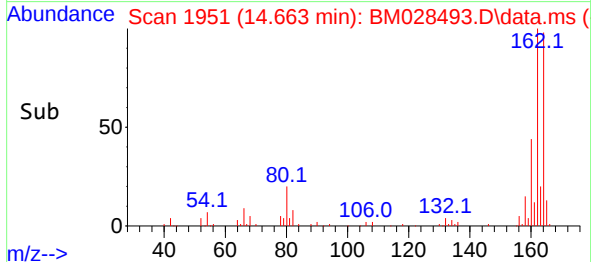
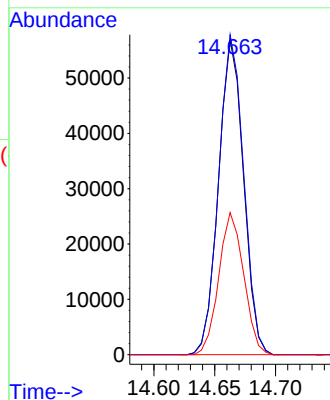
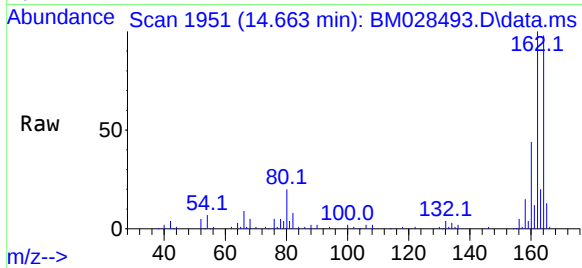


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.663 min Scan# 1951
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion:164 Resp: 81443

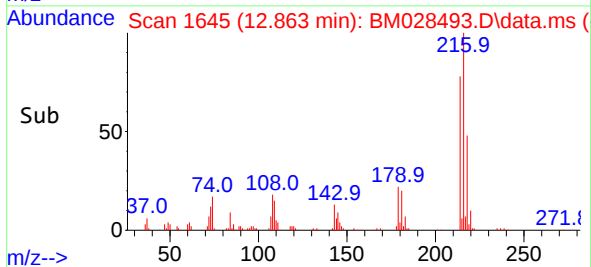
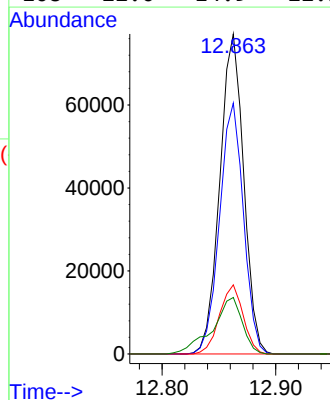
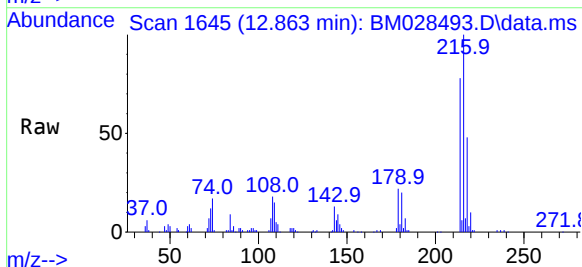
Ion	Ratio	Lower	Upper
164	100		
162	101.6	80.4	120.6
160	45.1	35.9	53.9

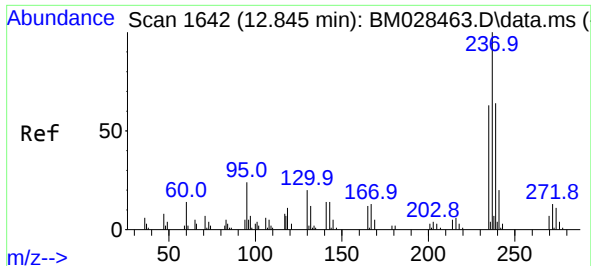


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.91 ng
RT: 12.863 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:216 Resp: 112574

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.1	93.1
179	21.4	17.2	25.8
108	22.0	14.9	22.3

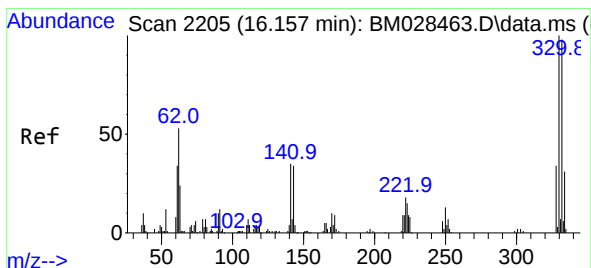
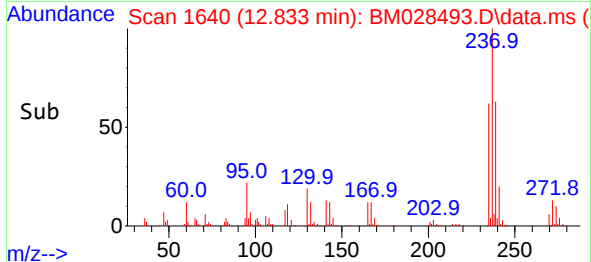
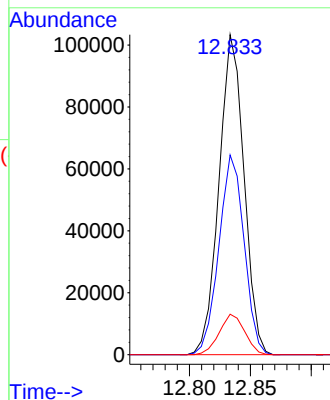
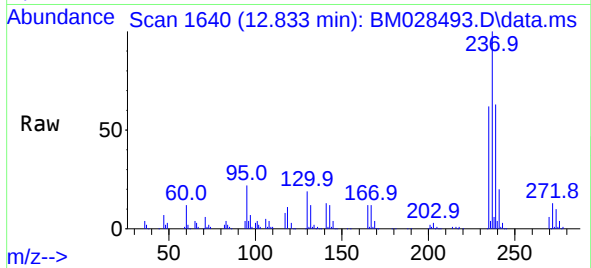




#41
Hexachlorocyclopentadiene
Concen: 117.51 ng
RT: 12.833 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

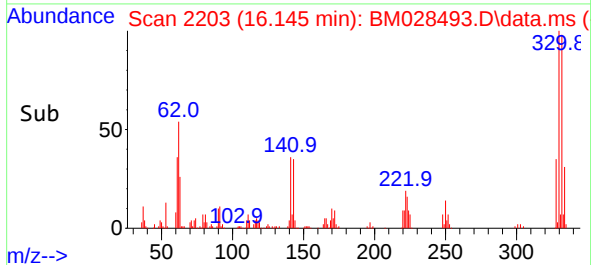
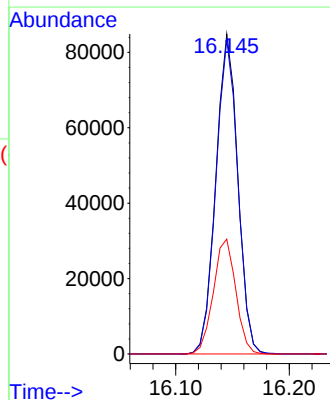
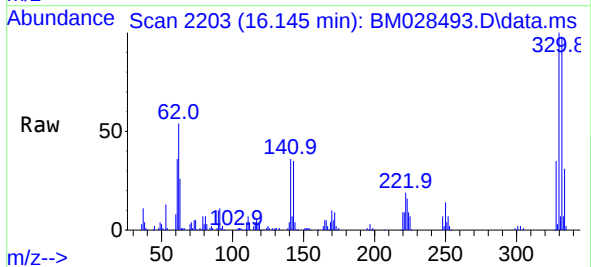
Instrument :
BNA_M
ClientSampleId :
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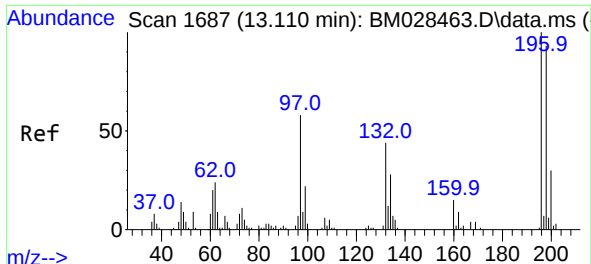
Tgt Ion:237 Resp: 147466
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 12.7 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 105.97 ng
RT: 16.145 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:330 Resp: 114351
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 36.6 28.4 42.6

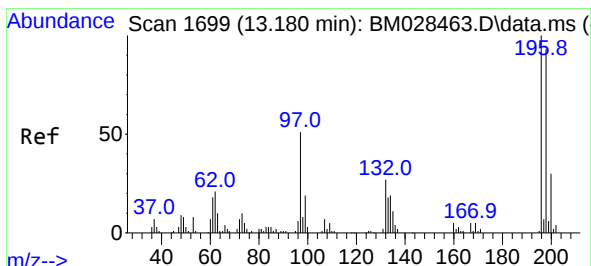
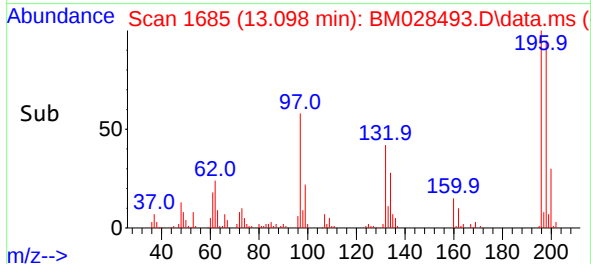
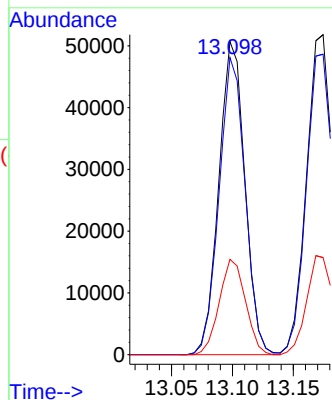
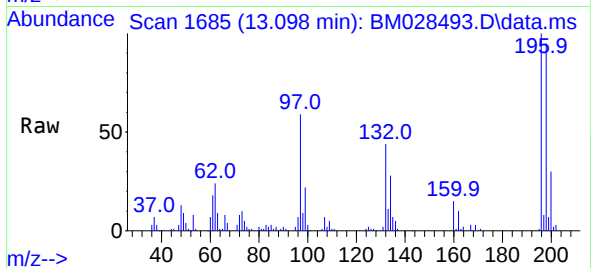




#43
2,4,6-Trichlorophenol
Concen: 41.90 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

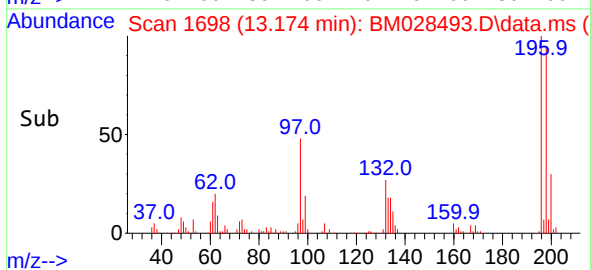
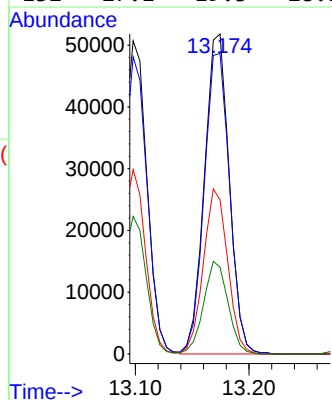
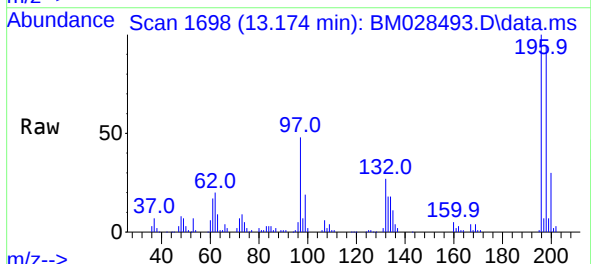
Instrument :
BNA_M
ClientSampled :
PB134248BS

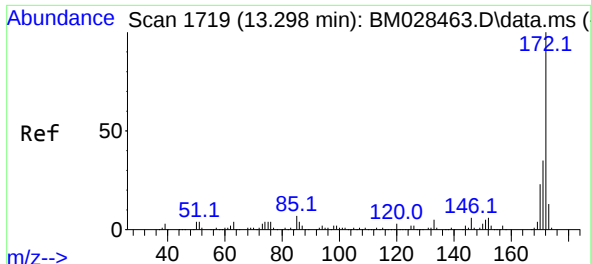
Tgt Ion:196 Resp: 75505
Ion Ratio Lower Upper
196 100
198 94.9 74.9 112.3
200 30.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 42.20 ng
RT: 13.174 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:196 Resp: 78683
Ion Ratio Lower Upper
196 100
198 93.9 79.0 118.6
97 48.2 40.5 60.7
132 27.1 19.3 28.9



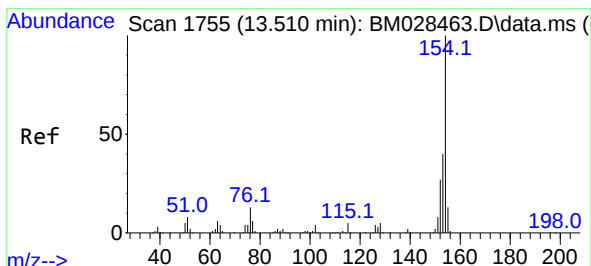
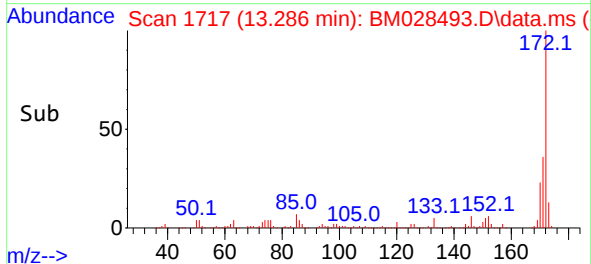
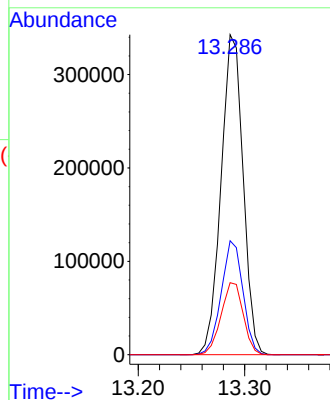
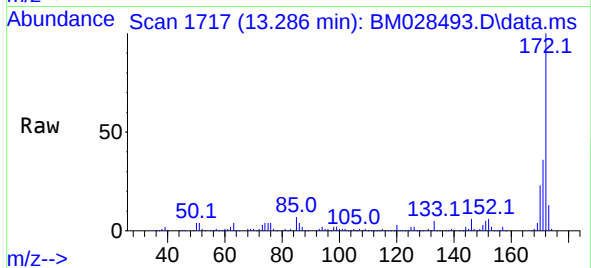


#45
2-Fluorobiphenyl
Concen: 75.75 ng
RT: 13.286 min Scan# 1717
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion:172 Resp: 491751

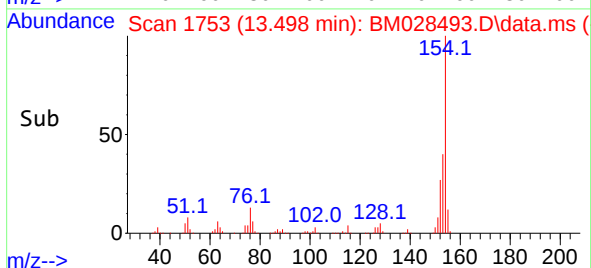
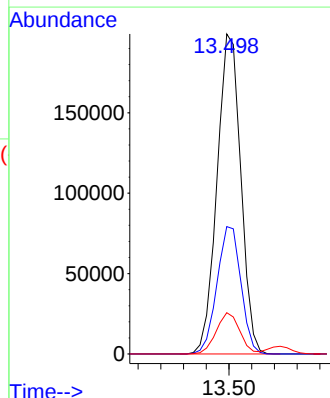
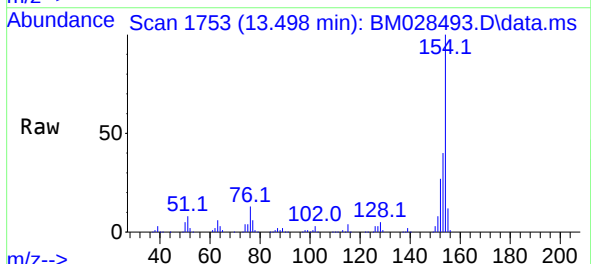
Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.8	41.8
170	22.5	18.6	27.8

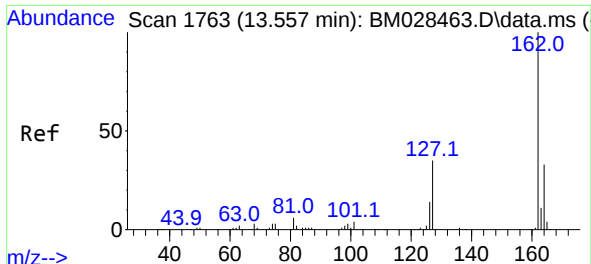


#46
1,1'-Biphenyl
Concen: 41.55 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:154 Resp: 288776

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.0	60.0
76	12.9	0.0	32.0



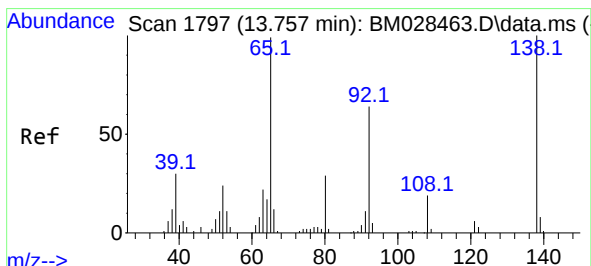
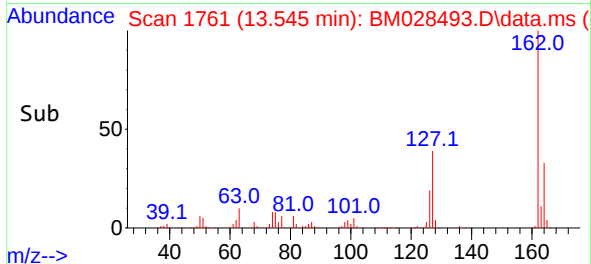
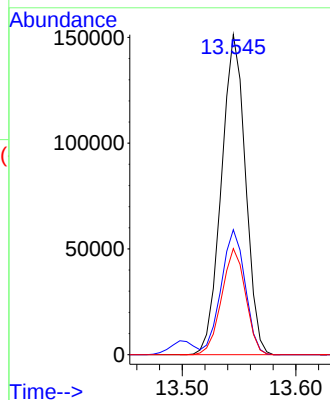
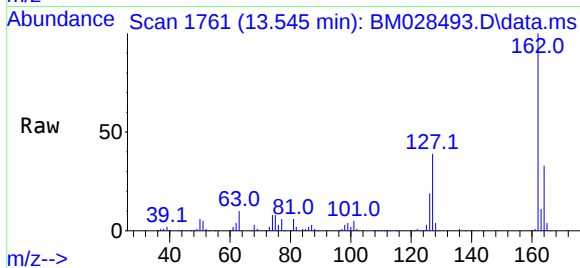


#47
2-Chloronaphthalene
Concen: 39.25 ng
RT: 13.545 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampled :
PB134248BS

Tgt Ion:162 Resp: 222921

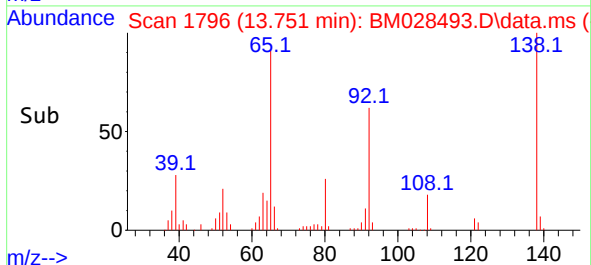
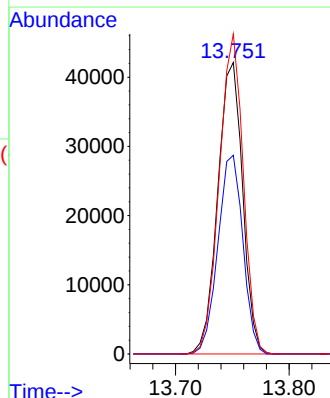
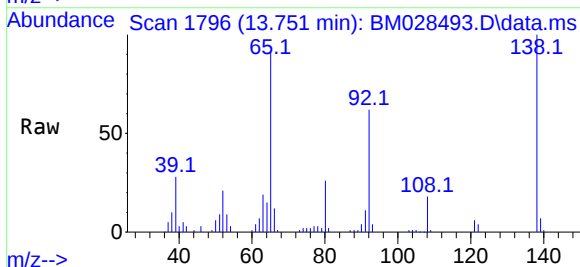
Ion	Ratio	Lower	Upper
162	100		
127	39.1	29.6	44.4
164	33.1	26.2	39.4

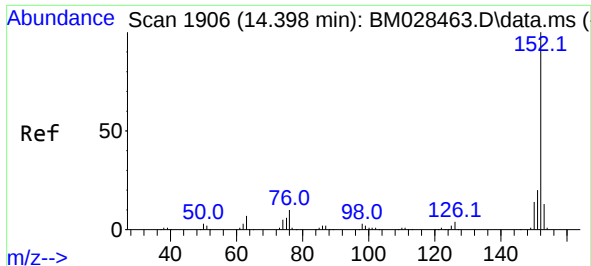


#48
2-Nitroaniline
Concen: 35.98 ng
RT: 13.751 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion: 65 Resp: 64079

Ion	Ratio	Lower	Upper
65	100		
92	68.2	51.5	77.3
138	109.8	72.7	109.1#



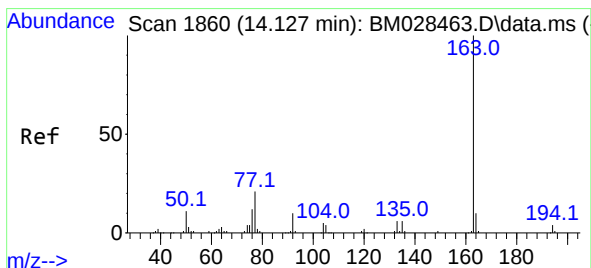
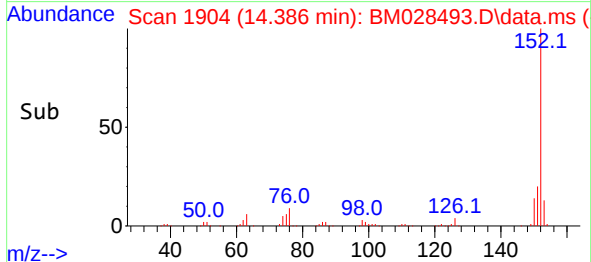
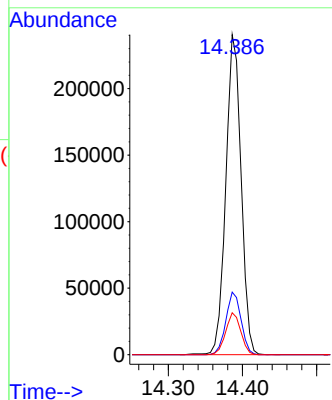
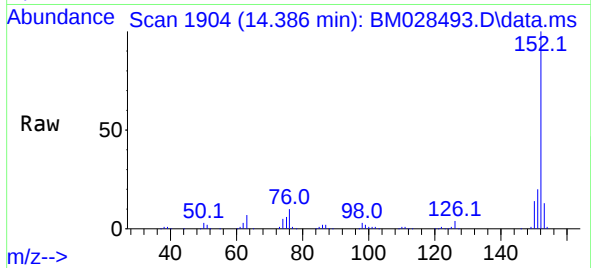


#49
Acenaphthylene
Concen: 40.76 ng
RT: 14.386 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion:152 Resp: 343514

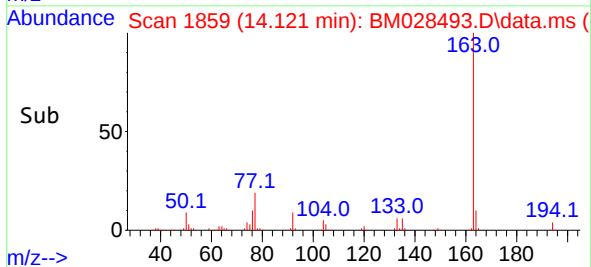
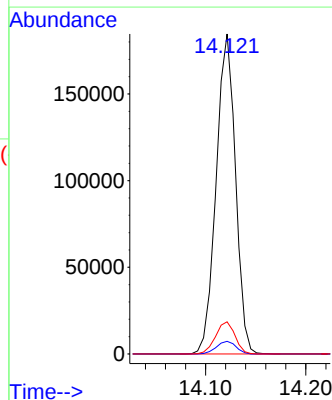
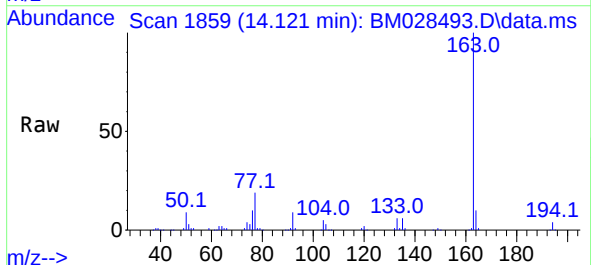
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.6
153	13.1	10.4	15.6

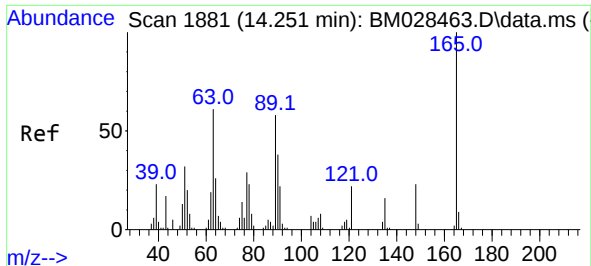


#50
Dimethylphthalate
Concen: 36.85 ng
RT: 14.121 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:163 Resp: 246709

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.1	8.1	12.1

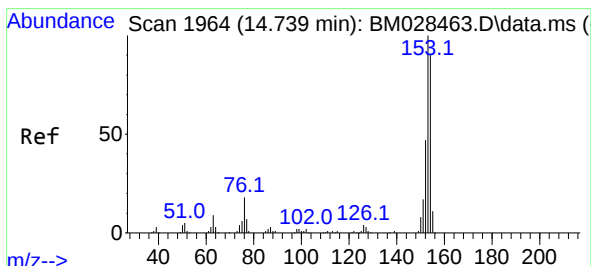
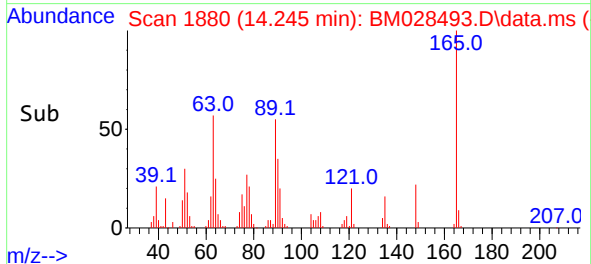
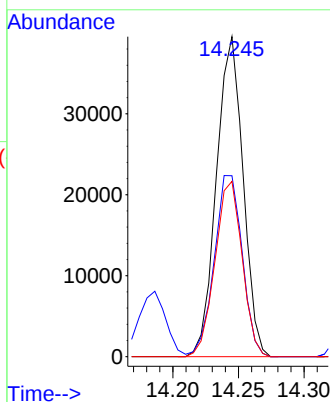
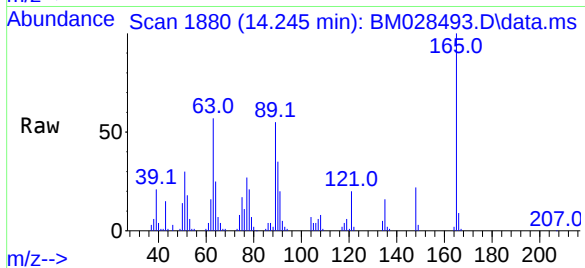




#51
2,6-Dinitrotoluene
Concen: 39.22 ng
RT: 14.245 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

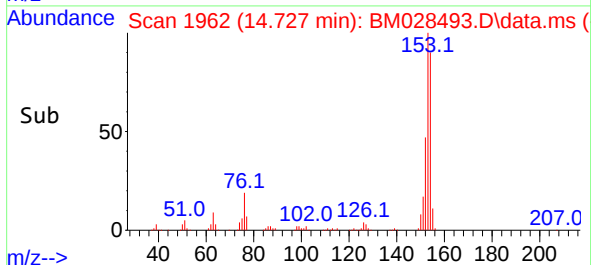
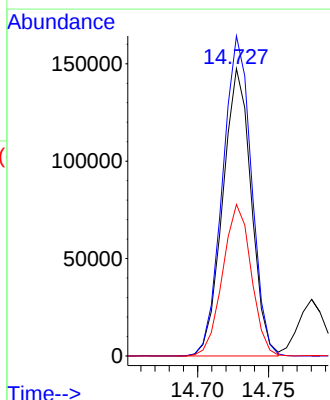
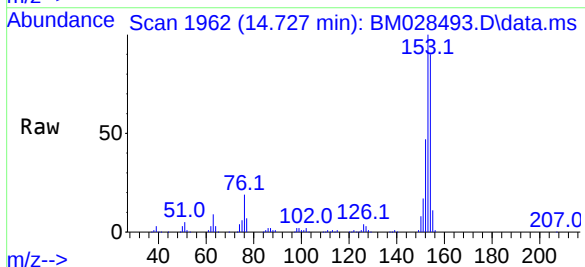
Instrument :
BNA_M
ClientSampleId :
PB134248BS

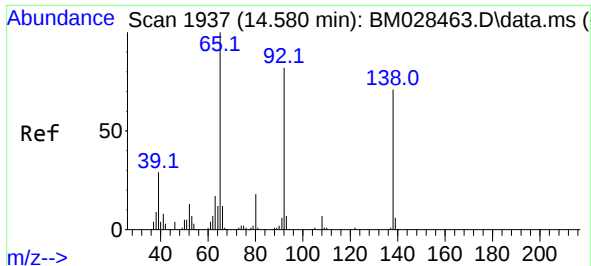
Tgt Ion:	165	Resp:	55865
Ion Ratio	Lower	Upper	
165	100		
63	56.5	51.1	76.7
89	54.8	53.3	79.9



#52
Acenaphthene
Concen: 39.34 ng
RT: 14.727 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:	154	Resp:	205888
Ion Ratio	Lower	Upper	
154	100		
153	111.4	88.3	132.5
152	52.8	41.4	62.2

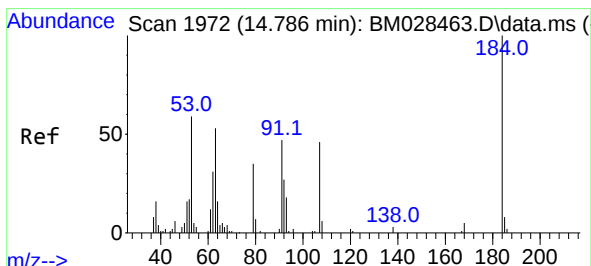
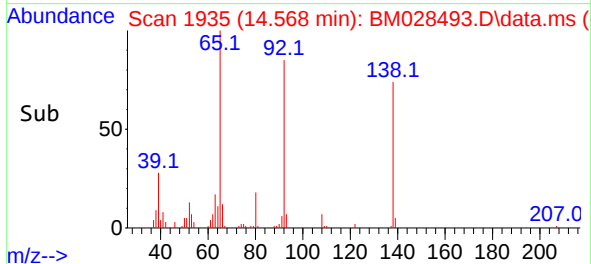
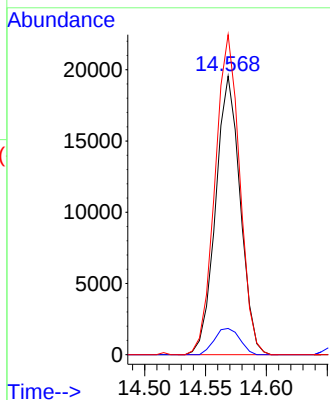
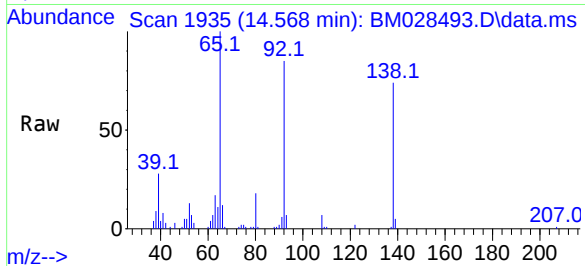




#53
3-Nitroaniline
Concen: 17.13 ng
RT: 14.568 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

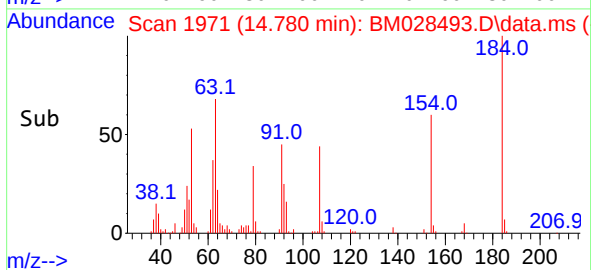
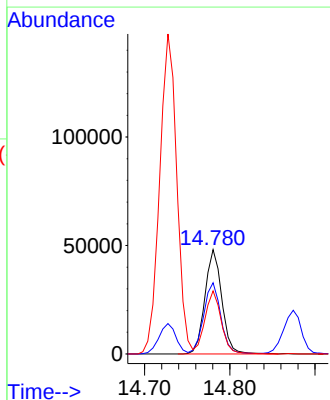
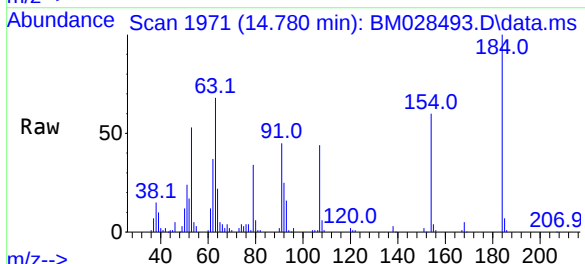
Instrument :
BNA_M
ClientSampleId :
PB134248BS

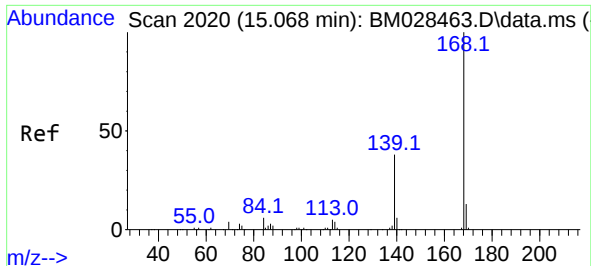
Tgt Ion:138 Resp: 27513
Ion Ratio Lower Upper
138 100
108 9.4 8.6 13.0
92 114.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 78.15 ng
RT: 14.780 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:184 Resp: 66301
Ion Ratio Lower Upper
184 100
63 68.3 60.2 90.2
154 60.4 52.9 79.3

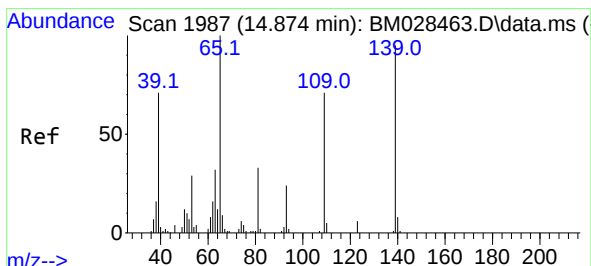
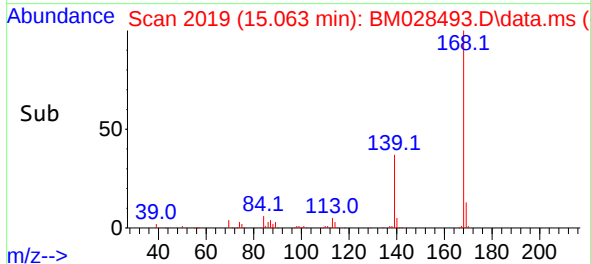
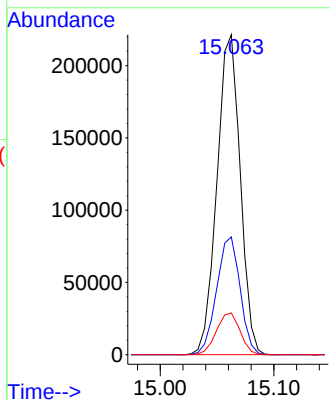
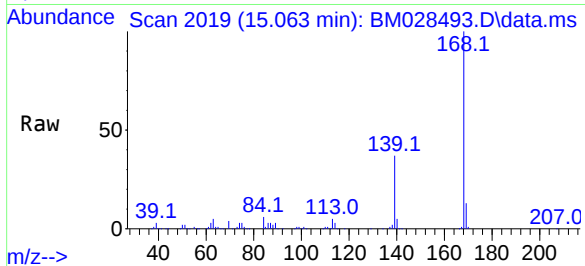




#55
Dibenzenofuran
Concen: 39.18 ng
RT: 15.063 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

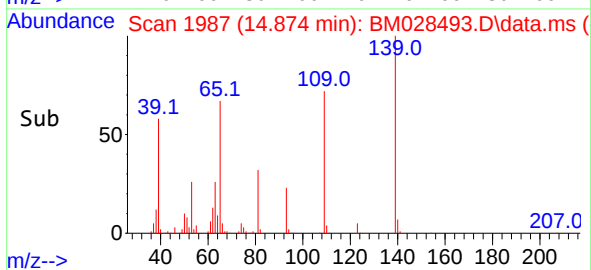
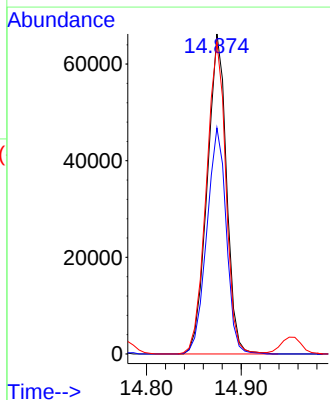
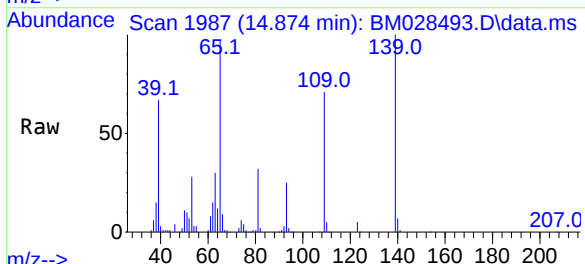
Instrument :
BNA_M
ClientSampleId :
PB134248BS

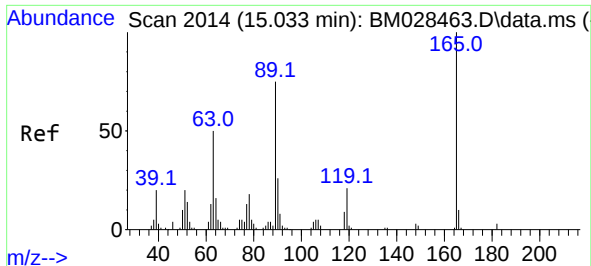
Tgt Ion:168 Resp: 315361
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 74.15 ng
RT: 14.874 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:139 Resp: 93754
Ion Ratio Lower Upper
139 100
109 70.7 77.0 117.0#
65 97.4 103.4 143.4#

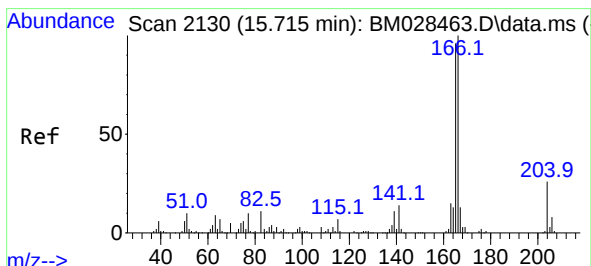
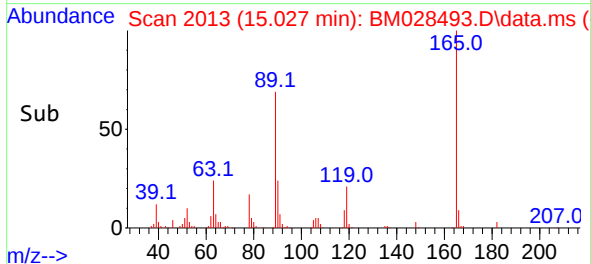
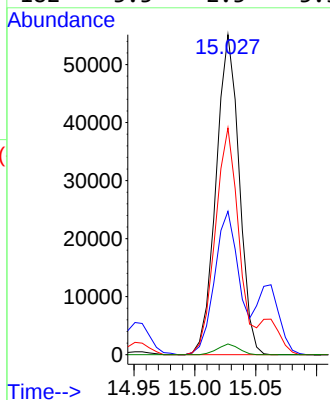
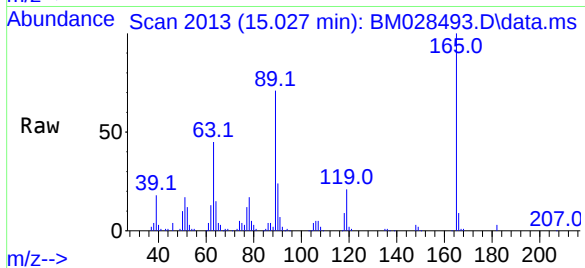




#57
2,4-Dinitrotoluene
Concen: 38.50 ng
RT: 15.027 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

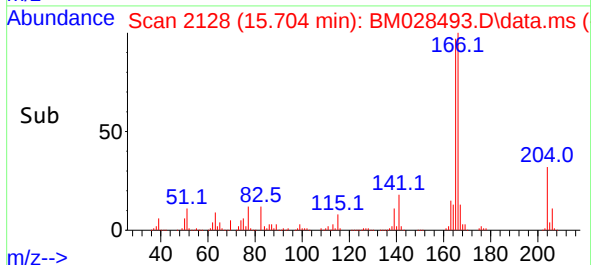
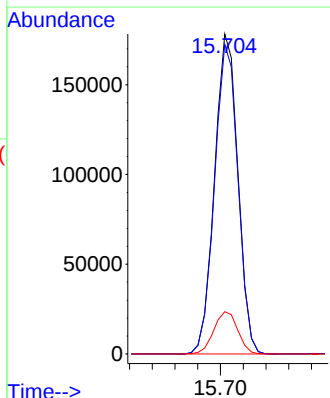
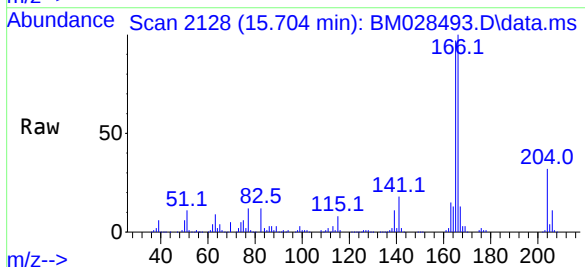
Instrument :
BNA_M
ClientSampleId :
PB134248BS

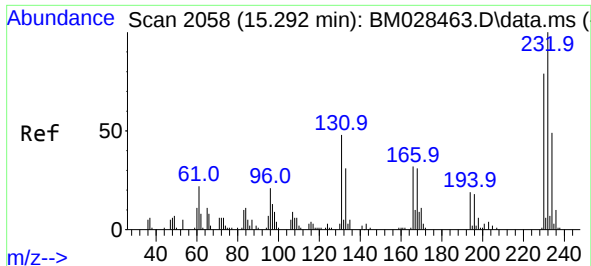
Tgt Ion:	165	Resp:	73046
Ion	Ratio	Lower	Upper
165	100		
63	44.8	38.8	58.2
89	70.9	62.6	94.0
182	3.3	2.3	3.5



#58
Fluorene
Concen: 38.55 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:	166	Resp:	254163
Ion	Ratio	Lower	Upper
166	100		
165	96.7	76.2	114.2
167	13.2	10.7	16.1



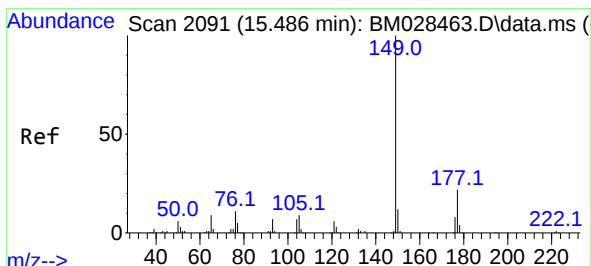
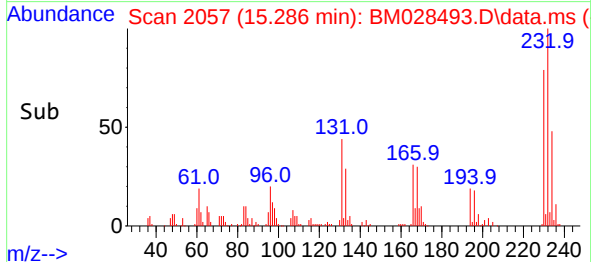
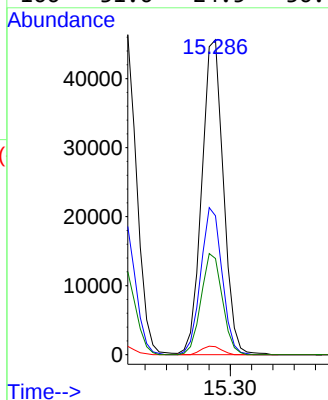
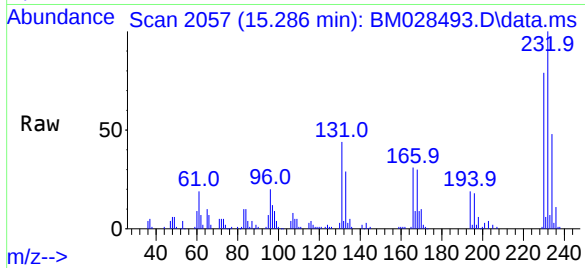


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.05 ng
RT: 15.286 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion:232 Resp: 64361

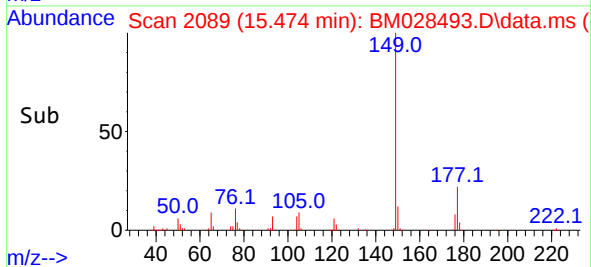
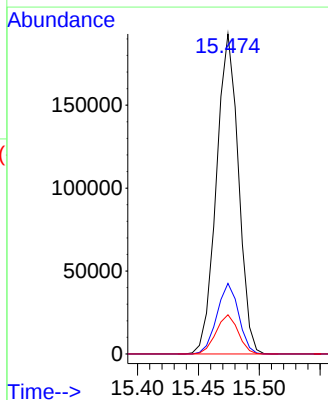
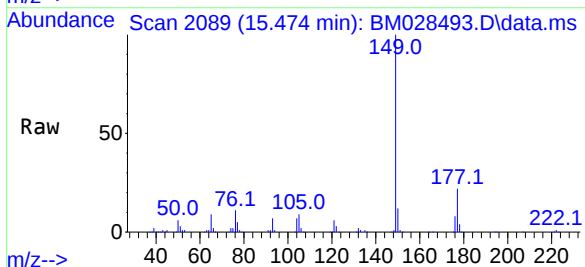
Ion	Ratio	Lower	Upper
232	100		
131	46.2	32.2	48.2
130	2.5	1.8	2.8
166	31.6	24.5	36.7

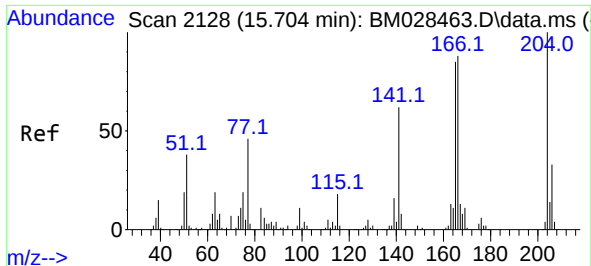


#60
Diethylphthalate
Concen: 35.81 ng
RT: 15.474 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:149 Resp: 243447

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.2	27.4
150	12.2	10.2	15.4

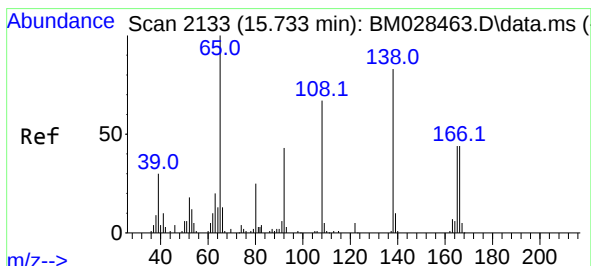
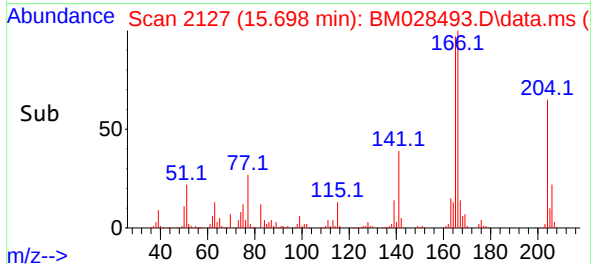
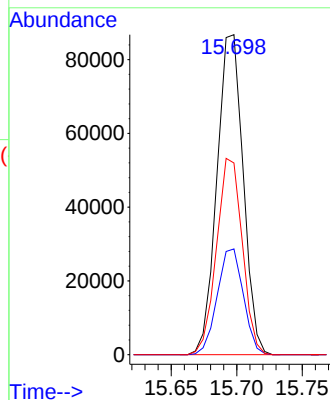
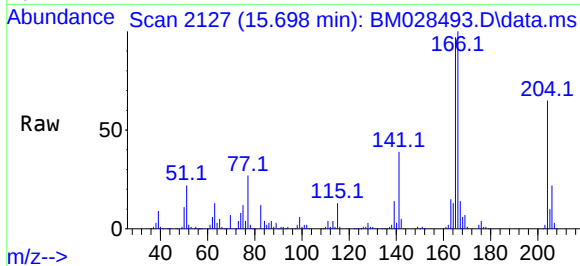




#61
4-Chlorophenyl-phenylether
Concen: 37.21 ng
RT: 15.698 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

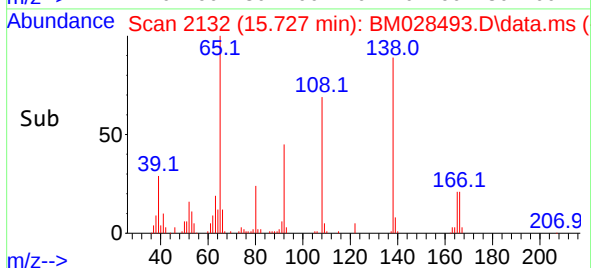
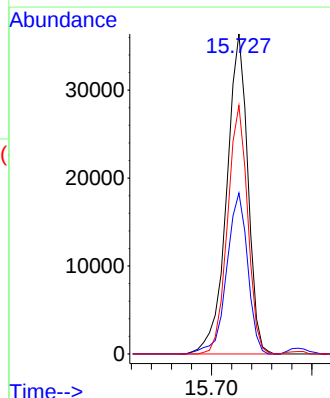
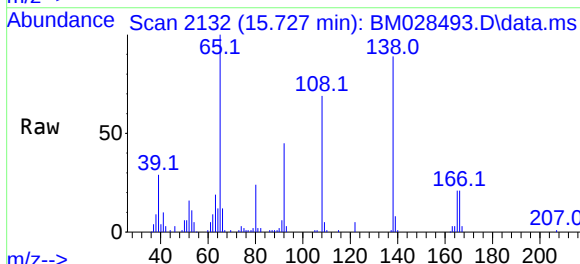
Instrument :
BNA_M
ClientSampleId :
PB134248BS

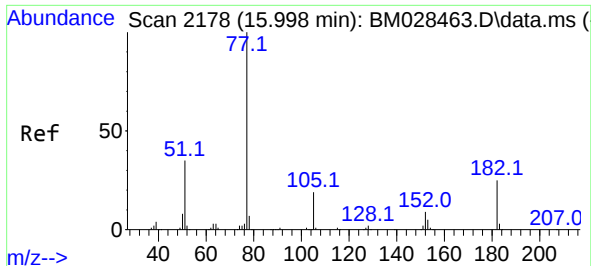
Tgt Ion:204 Resp: 120862
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 59.9 43.7 65.5



#62
4-Nitroaniline
Concen: 30.50 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

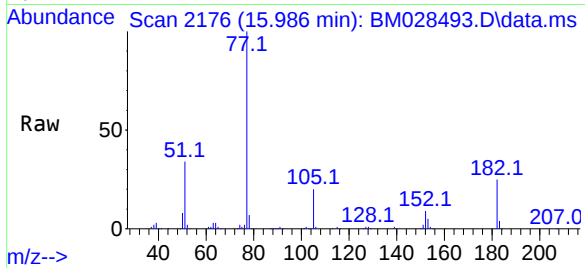
Tgt Ion:138 Resp: 53326
Ion Ratio Lower Upper
138 100
92 50.3 35.5 75.5
108 77.7 80.5 120.5#



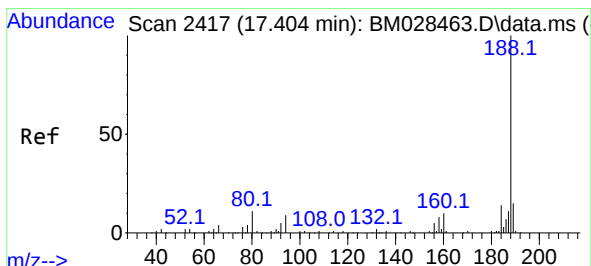
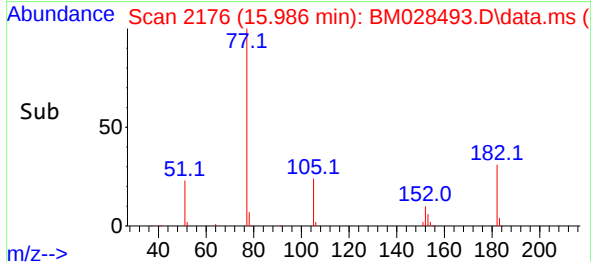
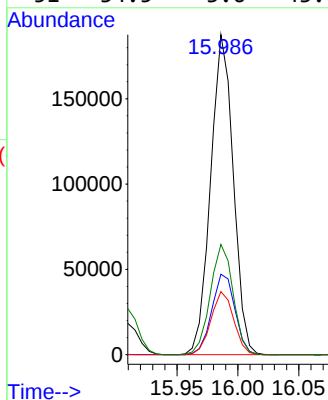


#63
Azobenzene
Concen: 38.05 ng
RT: 15.986 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

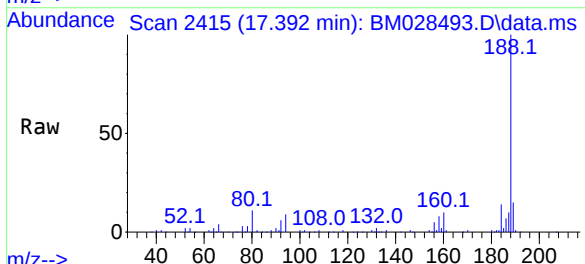
Instrument :
BNA_M
ClientSampled :
PB134248BS



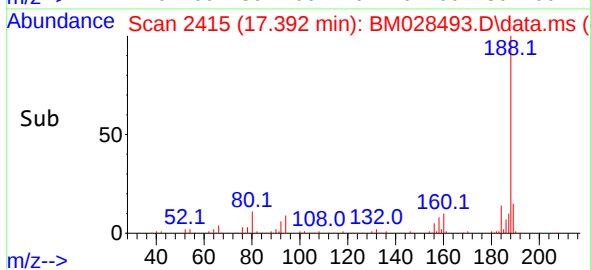
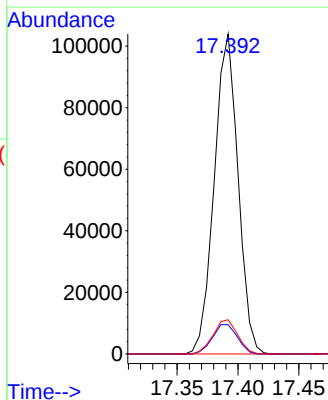
Tgt Ion: 77 Resp: 242833
Ion Ratio Lower Upper
77 100
182 25.1 5.8 45.8
105 19.7 0.0 37.2
51 34.5 3.6 43.6

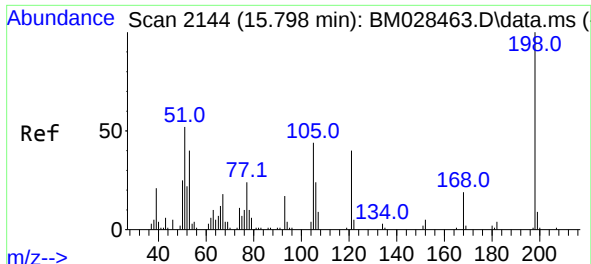


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.392 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02



Tgt Ion: 188 Resp: 141094
Ion Ratio Lower Upper
188 100
94 9.2 6.2 9.4
80 10.7 7.5 11.3

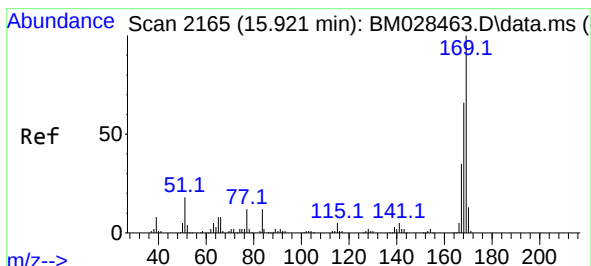
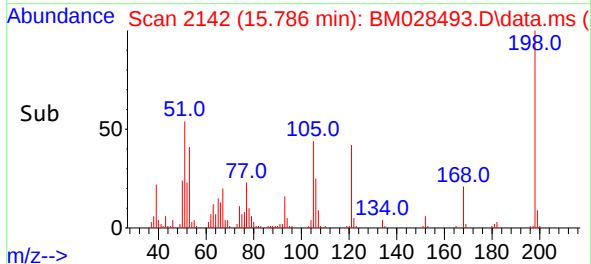
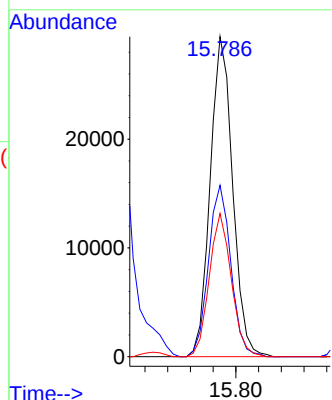
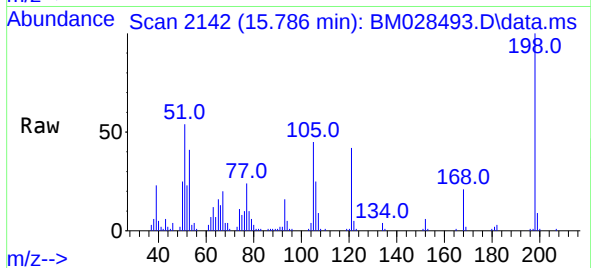




#65
4,6-Dinitro-2-methylphenol
Concen: 46.06 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

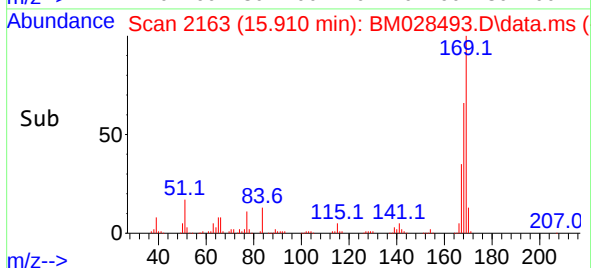
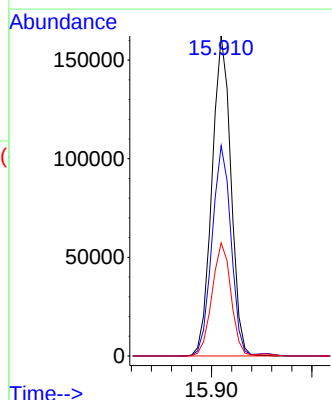
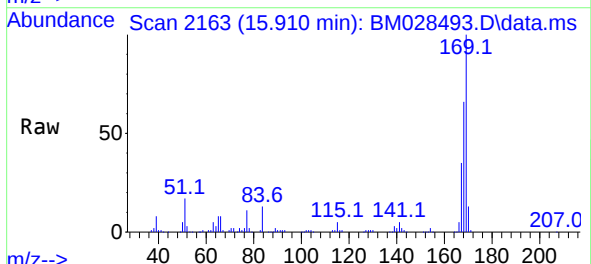
Instrument :
BNA_M
ClientSampleID :
PB134248BS

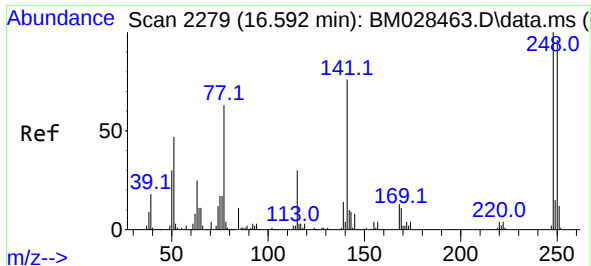
Tgt Ion:198 Resp: 40374
Ion Ratio Lower Upper
198 100
51 53.5 13.0 53.0#
105 44.7 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 44.95 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:169 Resp: 212358
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.8
167 35.3 29.0 43.4

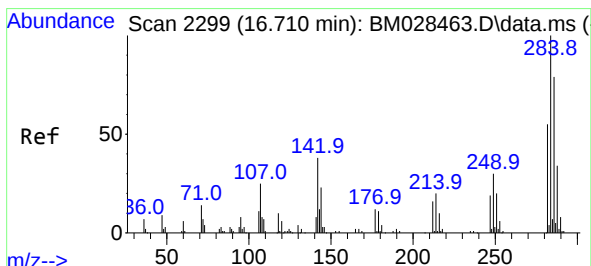
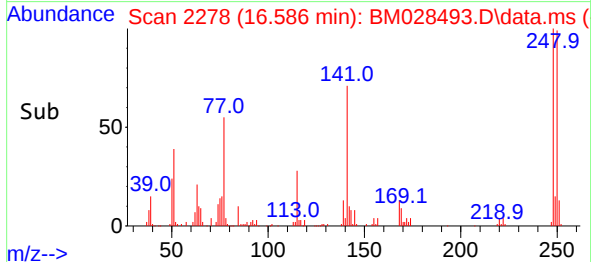
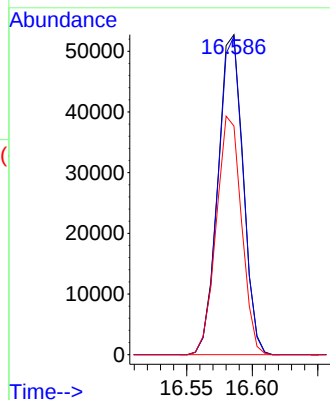
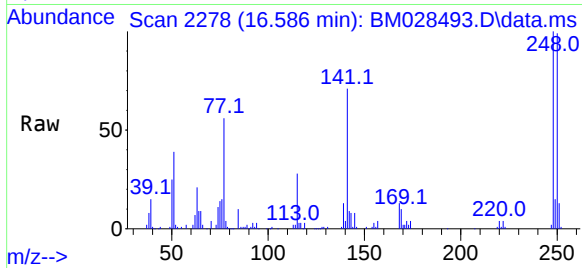




#67
4-Bromophenyl-phenylether
Concen: 42.33 ng
RT: 16.586 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

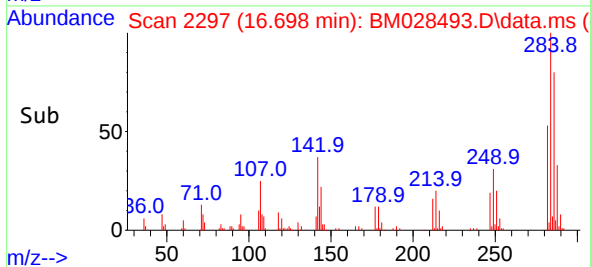
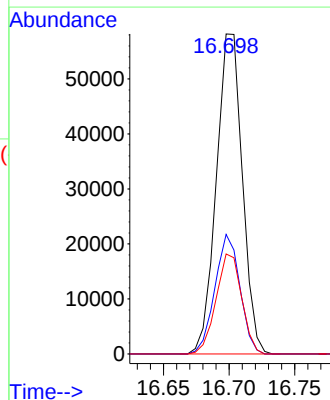
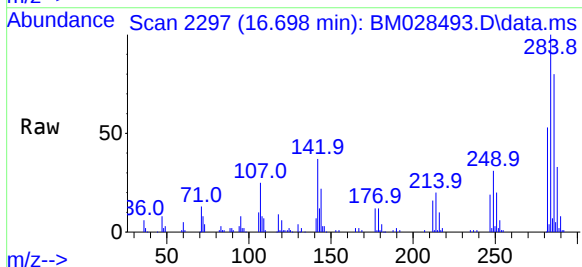
Instrument :
BNA_M
ClientSampleId :
PB134248BS

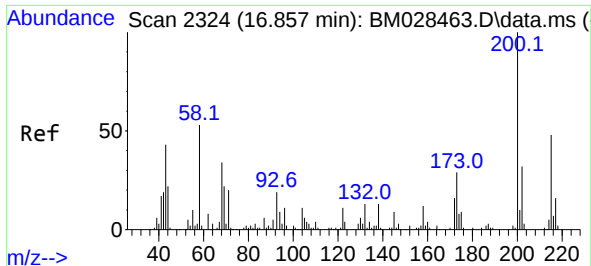
Tgt Ion:248 Resp: 70729
Ion Ratio Lower Upper
248 100
250 99.4 79.1 118.7
141 71.4 51.8 77.8



#68
Hexachlorobenzene
Concen: 41.33 ng
RT: 16.698 min Scan# 2297
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:284 Resp: 80259
Ion Ratio Lower Upper
284 100
142 37.3 26.1 39.1
249 31.2 25.6 38.4

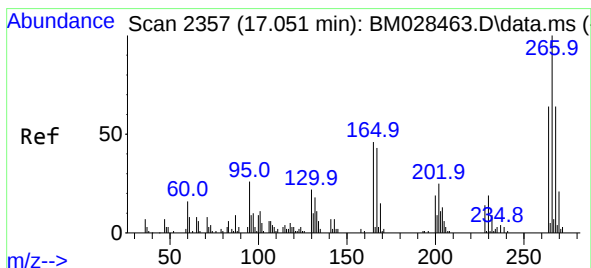
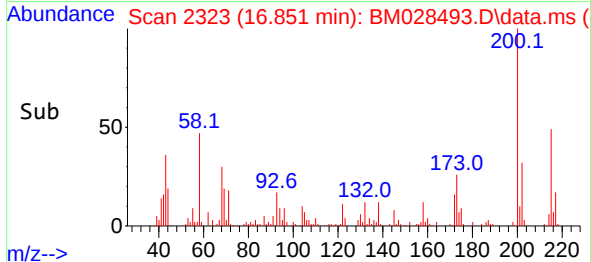
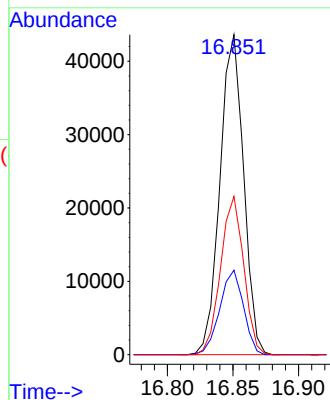
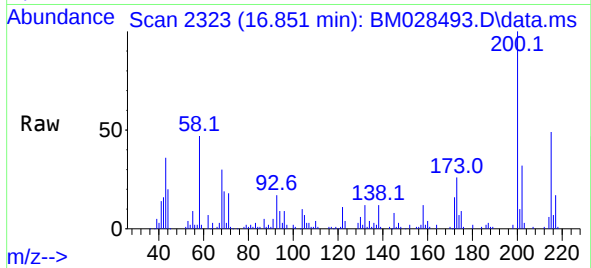




#69
Atrazine
Concen: 38.99 ng
RT: 16.851 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

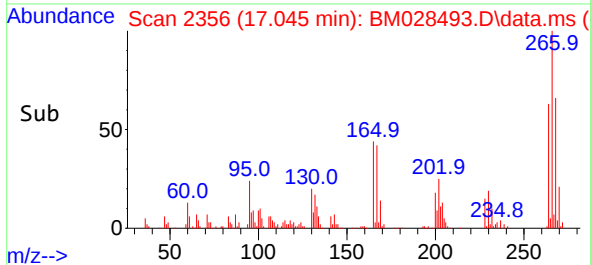
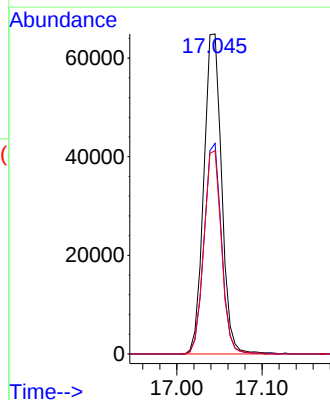
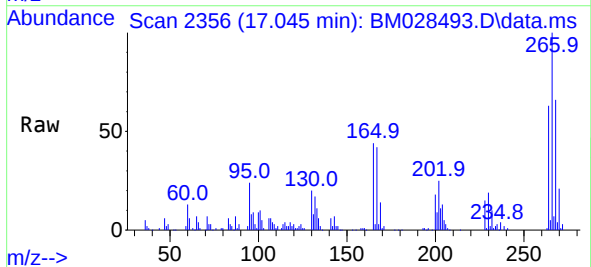
Instrument :
BNA_M
ClientSampled :
PB134248BS

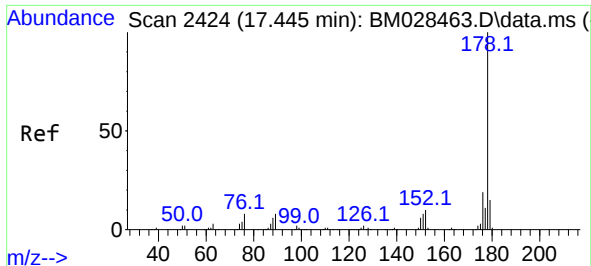
Tgt Ion:200 Resp: 54609
Ion Ratio Lower Upper
200 100
173 26.4 4.9 44.9
215 49.5 29.0 69.0



#70
Pentachlorophenol
Concen: 89.14 ng
RT: 17.045 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:266 Resp: 94338
Ion Ratio Lower Upper
266 100
268 65.8 49.9 74.9
264 63.5 50.6 76.0

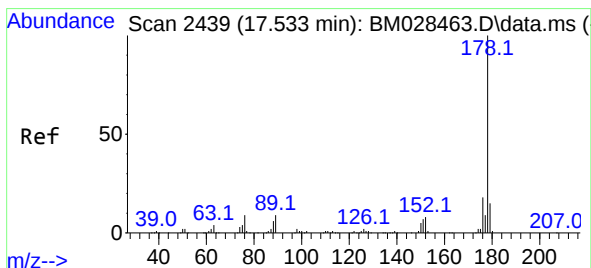
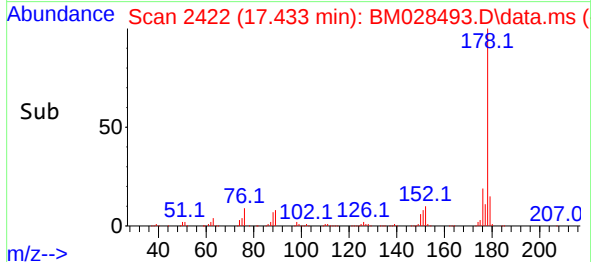
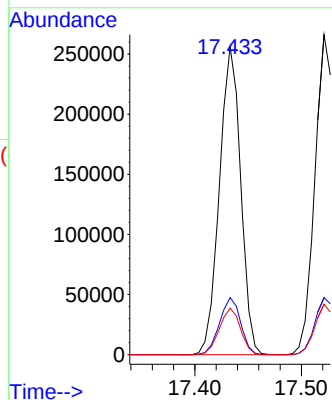
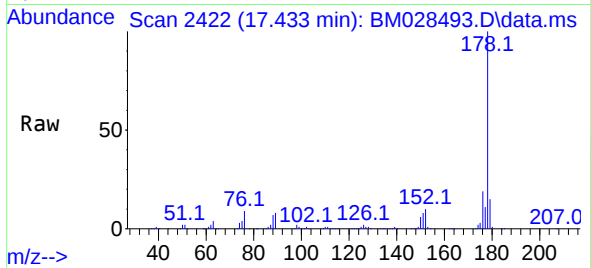




#71
Phenanthrene
Concen: 40.85 ng
RT: 17.433 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

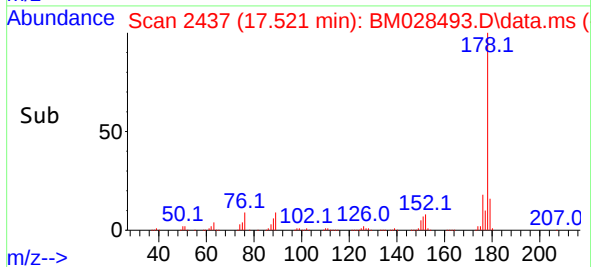
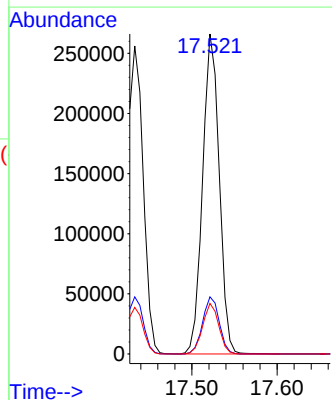
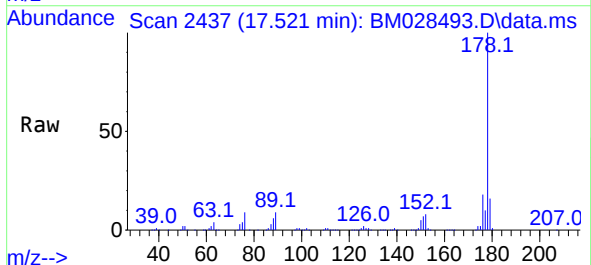
Instrument :
BNA_M
ClientSampleId :
PB134248BS

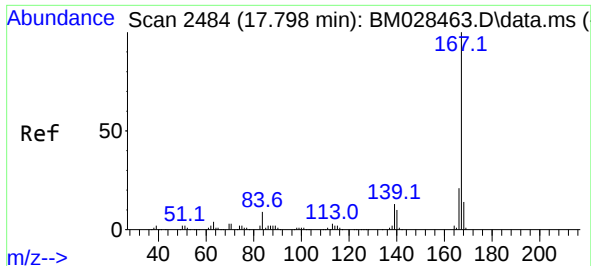
Tgt Ion:178 Resp: 354492
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.1 12.2 18.4



#72
Anthracene
Concen: 43.04 ng
RT: 17.521 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

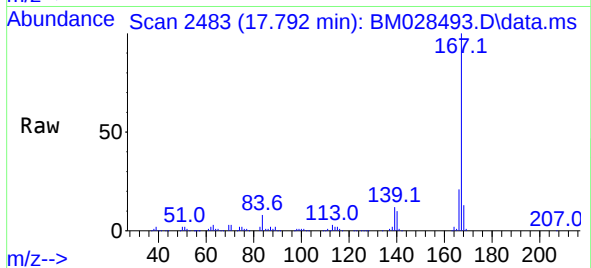
Tgt Ion:178 Resp: 360781
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.8 12.5 18.7



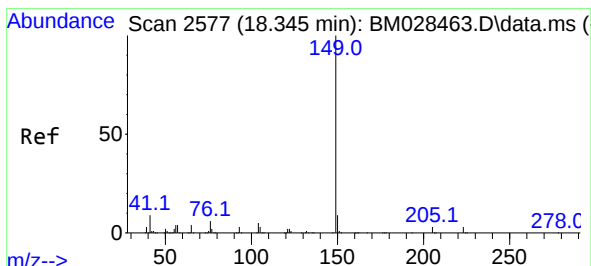
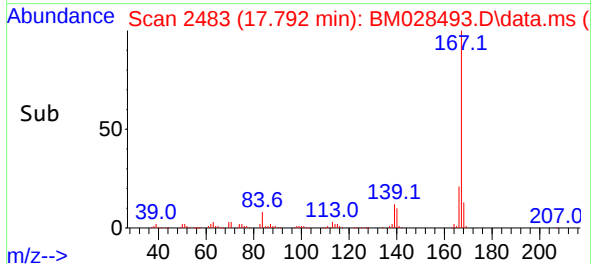
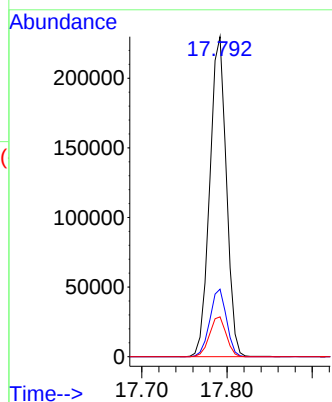


#73
Carbazole
Concen: 39.03 ng
RT: 17.792 min Scan# 2483
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

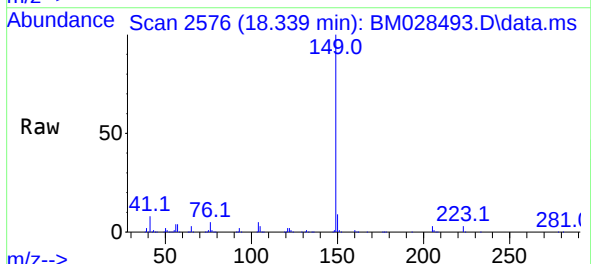
Instrument :
BNA_M
ClientSampled :
PB134248BS



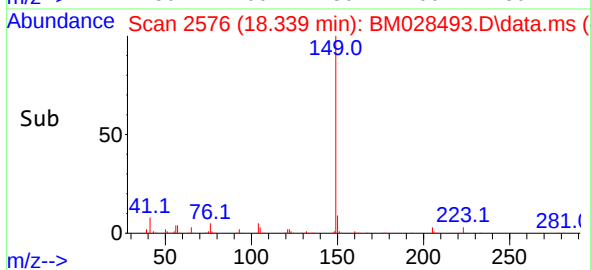
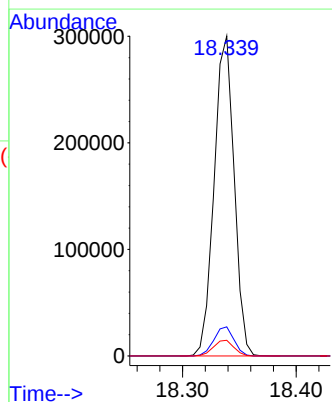
Tgt Ion:167 Resp: 310193
Ion Ratio Lower Upper
167 100
166 21.1 16.9 25.3
139 12.5 9.9 14.9

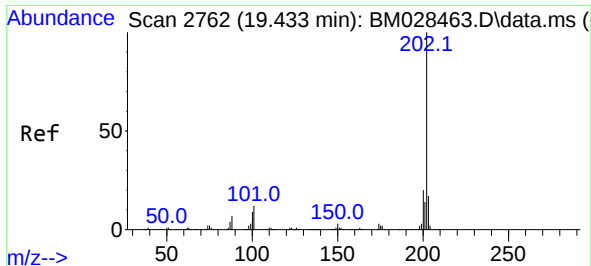


#74
Di-n-butylphthalate
Concen: 38.37 ng
RT: 18.339 min Scan# 2576
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02



Tgt Ion:149 Resp: 366997
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 4.9 4.7 7.1

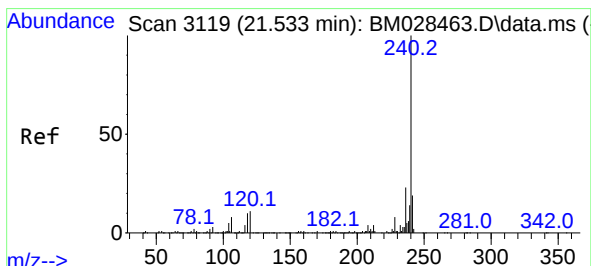
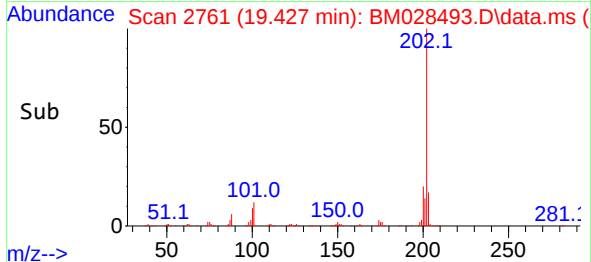
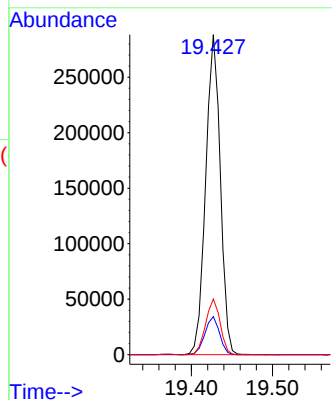
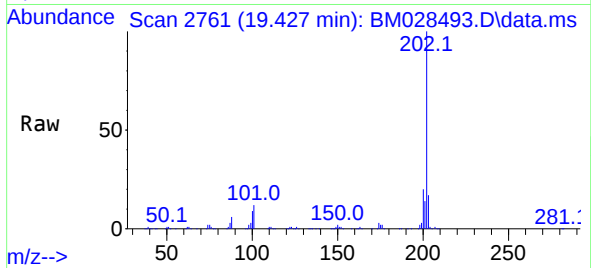




#75
Fluoranthene
Concen: 36.84 ng
RT: 19.427 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

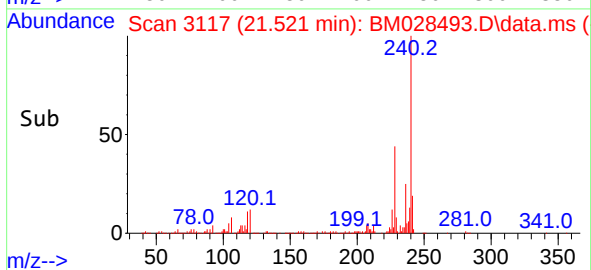
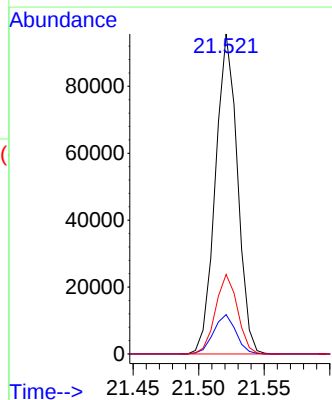
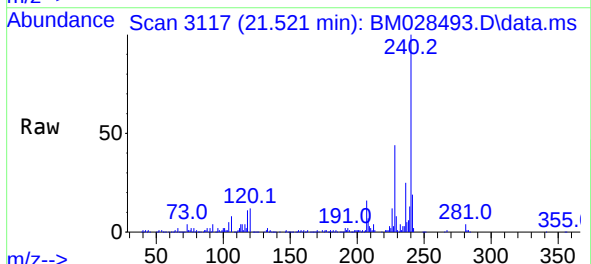
Instrument :
BNA_M
ClientSampleId :
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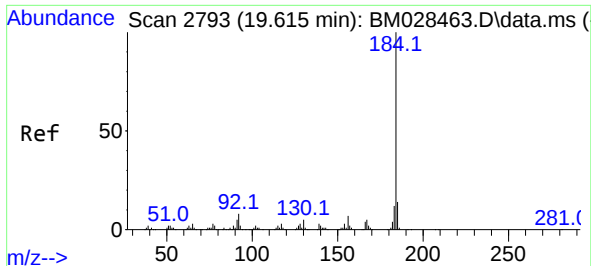
Tgt Ion:202 Resp: 359053
Ion Ratio Lower Upper
202 100
101 11.9 0.0 28.5
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.521 min Scan# 3117
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:240 Resp: 111581
Ion Ratio Lower Upper
240 100
120 12.3 6.4 9.6#
236 24.8 20.1 30.1

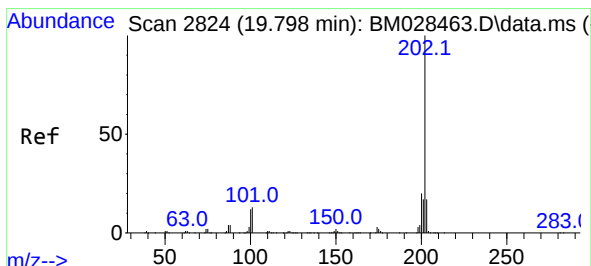
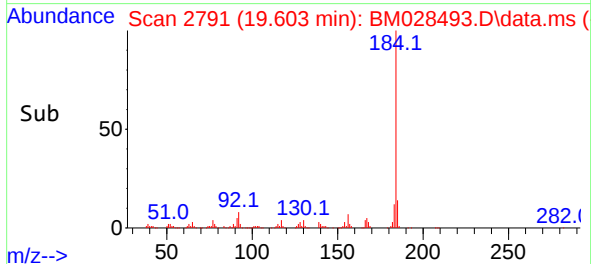
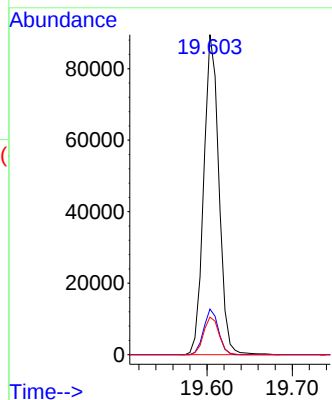
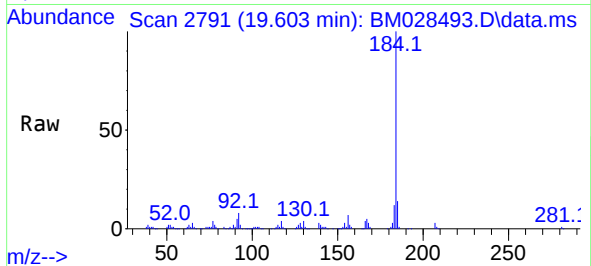




#77
Benzidine
Concen: 43.97 ng
RT: 19.603 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

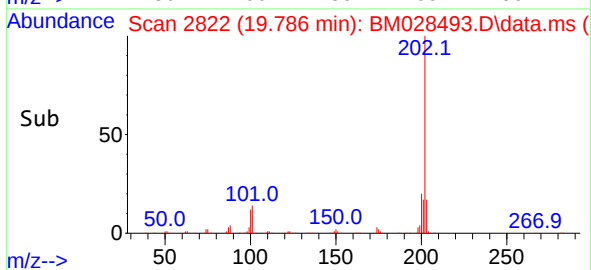
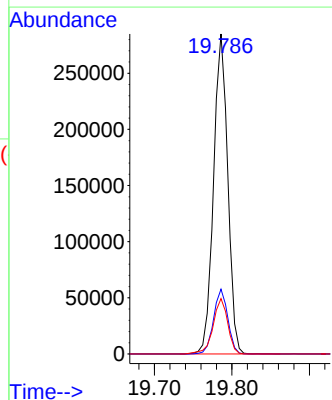
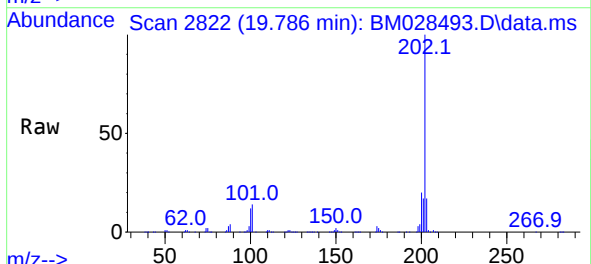
Instrument :
BNA_M
ClientSampleId :
PB134248BS

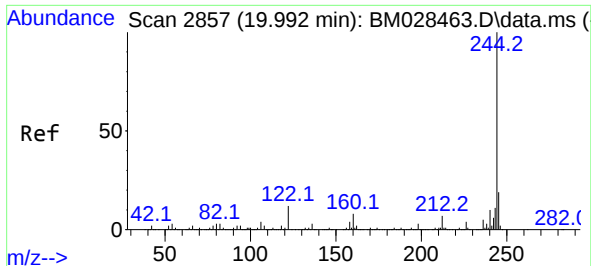
Tgt Ion:184 Resp: 110341
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 45.30 ng
RT: 19.786 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:202 Resp: 362394
Ion Ratio Lower Upper
202 100
200 20.3 16.6 24.8
203 17.3 13.8 20.6

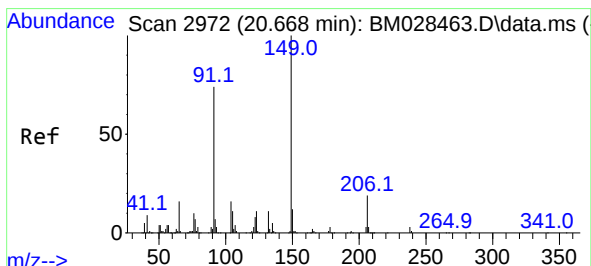
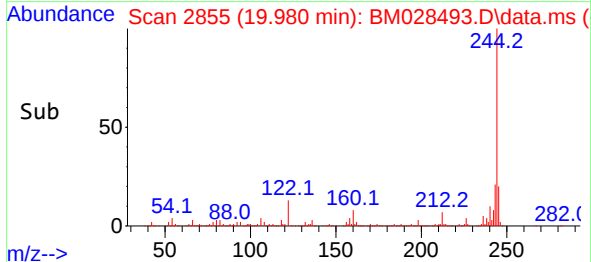
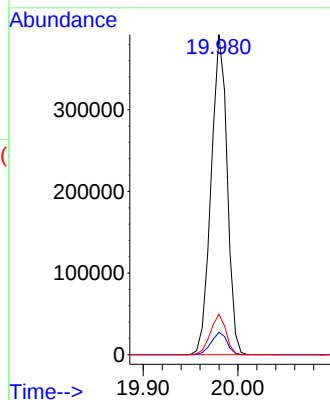
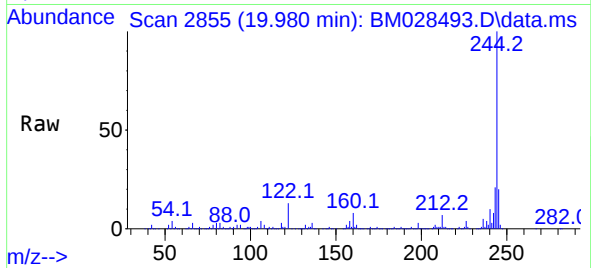




#79
Terphenyl-d14
Concen: 74.76 ng
RT: 19.980 min Scan# 2855
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

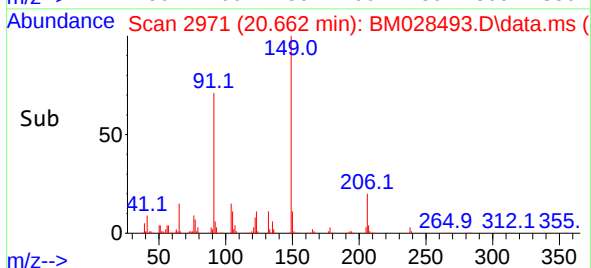
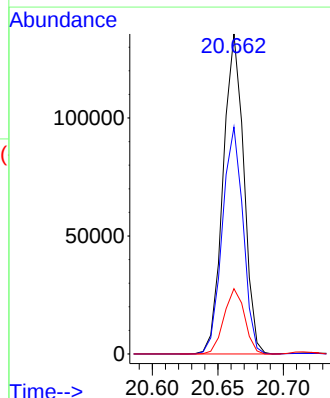
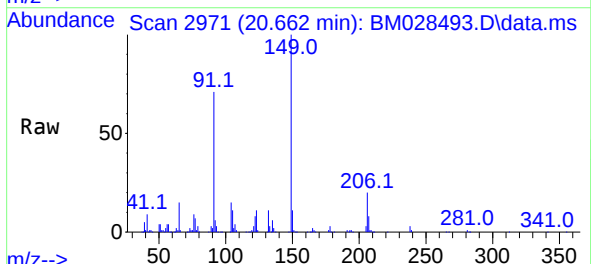
Instrument :
BNA_M
ClientSampleId :
PB134248BS

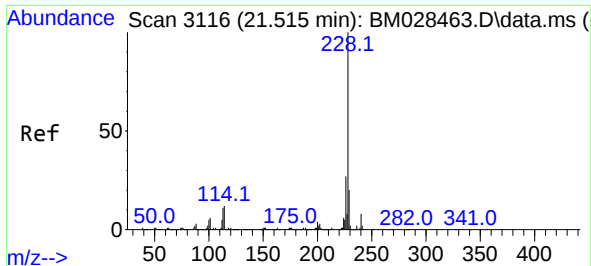
Tgt Ion:244 Resp: 461936
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.8
122 12.6 6.5 9.7#



#80
Butylbenzylphthalate
Concen: 42.06 ng
RT: 20.662 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:149 Resp: 148380
Ion Ratio Lower Upper
149 100
91 70.9 58.1 87.1
206 20.4 18.7 28.1

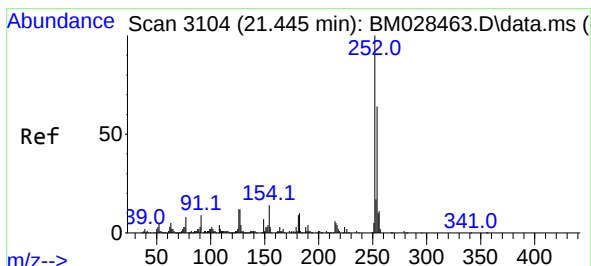
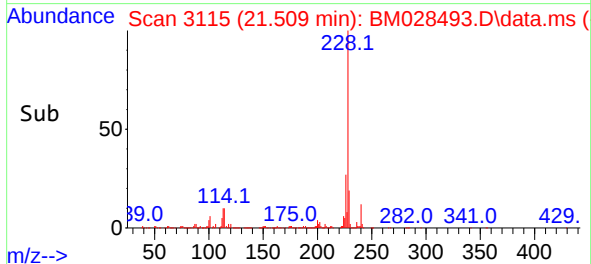
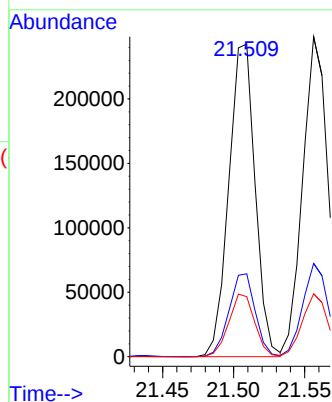
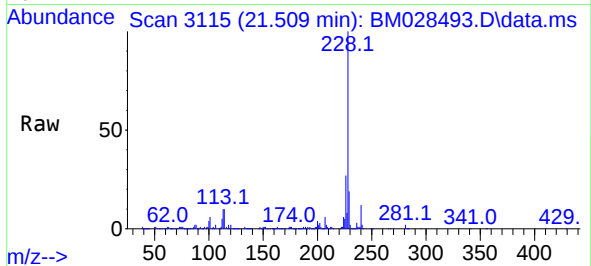




#81
Benzo(a)anthracene
Concen: 40.72 ng
RT: 21.509 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

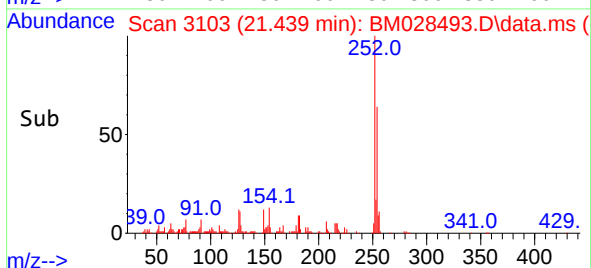
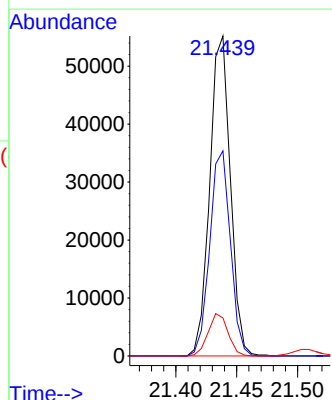
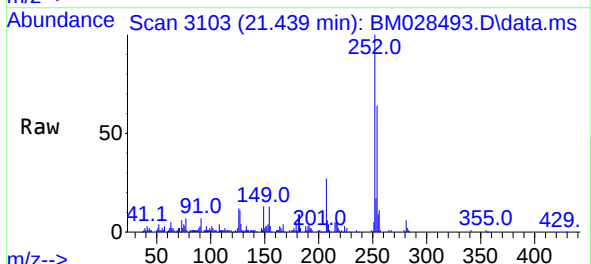
Instrument :
BNA_M
ClientSampled :
PB134248BS

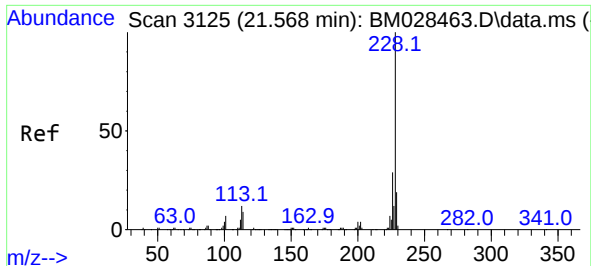
Tgt Ion:228 Resp: 313730
Ion Ratio Lower Upper
228 100
226 26.5 21.1 31.7
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 26.25 ng
RT: 21.439 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:252 Resp: 64994
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 11.9 6.8 10.2#

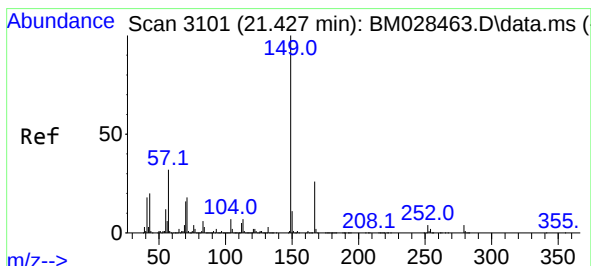
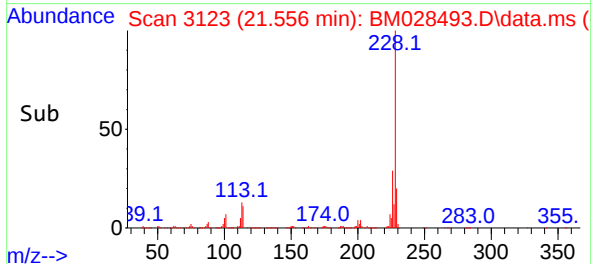
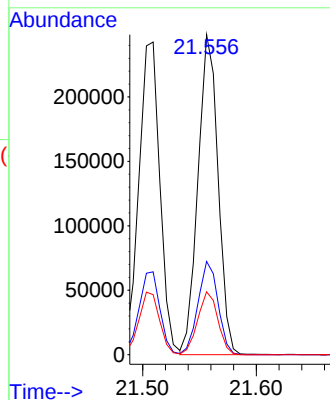
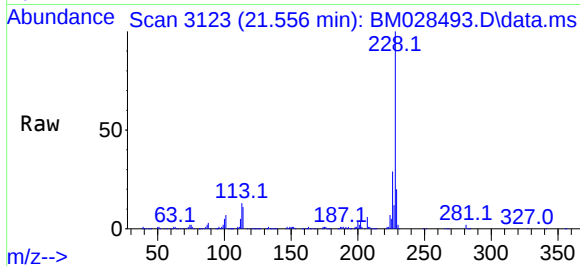




#83
Chrysene
Concen: 41.06 ng
RT: 21.556 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

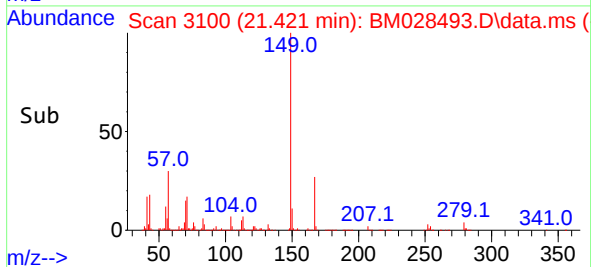
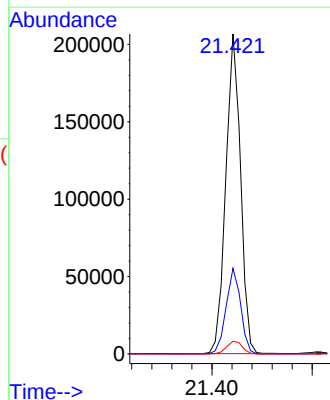
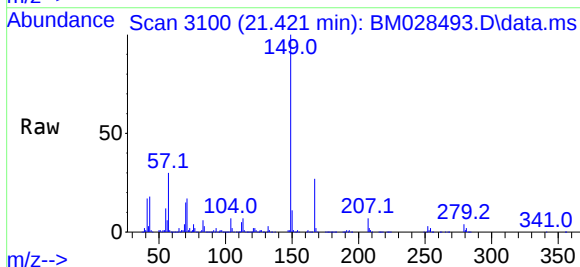
Instrument :
BNA_M
ClientSampleId :
PB134248BS

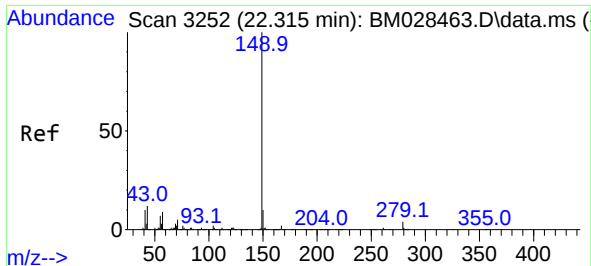
Tgt Ion:228 Resp: 305425
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.0
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.08 ng
RT: 21.421 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:149 Resp: 209903
Ion Ratio Lower Upper
149 100
167 26.7 22.7 34.1
279 4.0 4.0 6.0

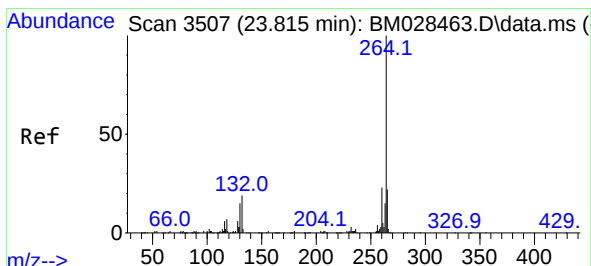
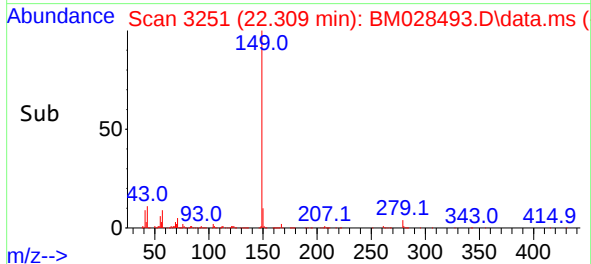
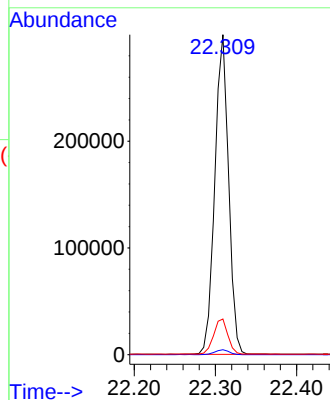
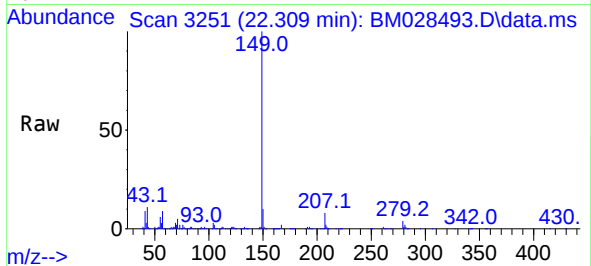




#85
Di-n-octyl phthalate
Concen: 41.80 ng
RT: 22.309 min Scan# 3251
Delta R.T. -0.006 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

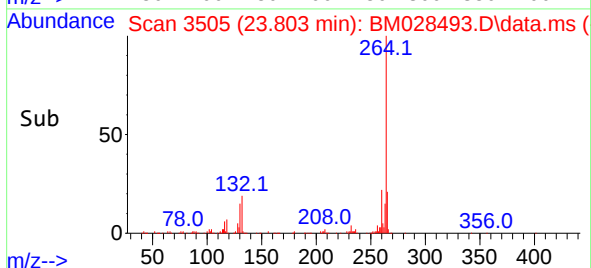
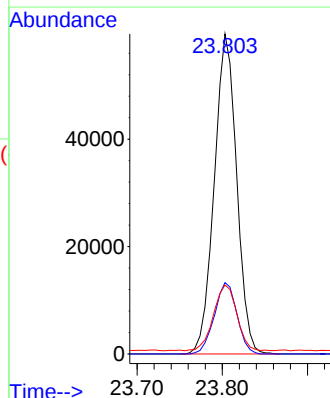
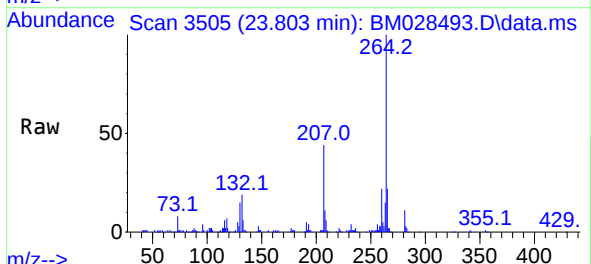
Instrument :
BNA_M
ClientSampleId :
PB134248BS

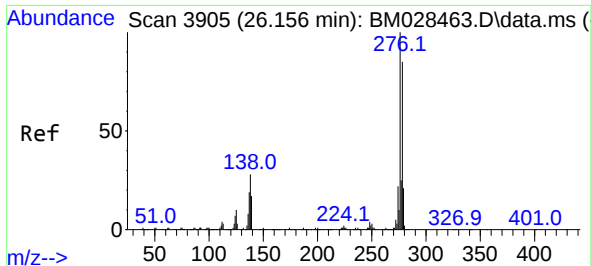
Tgt Ion:149 Resp: 352516
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.803 min Scan# 3505
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:264 Resp: 108825
Ion Ratio Lower Upper
264 100
260 22.3 19.0 28.4
265 21.6 17.7 26.5

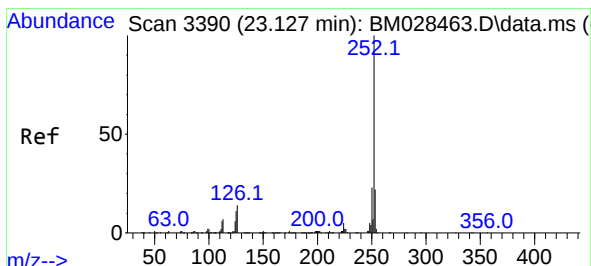
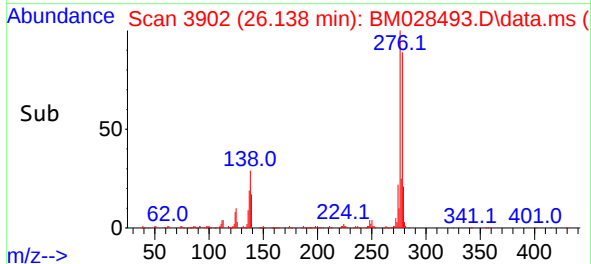
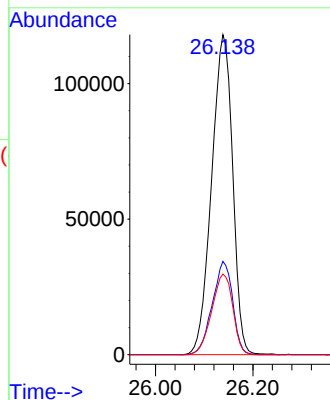
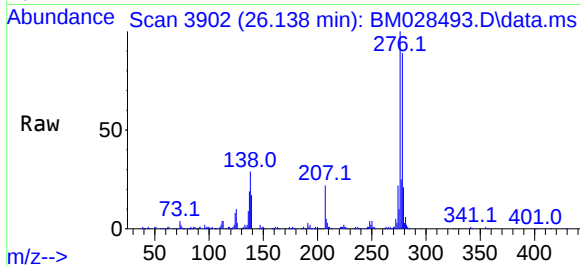




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.62 ng
RT: 26.138 min Scan# 3902
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

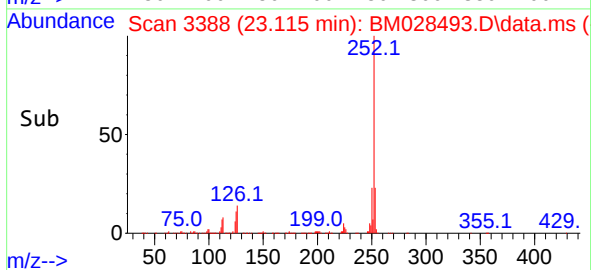
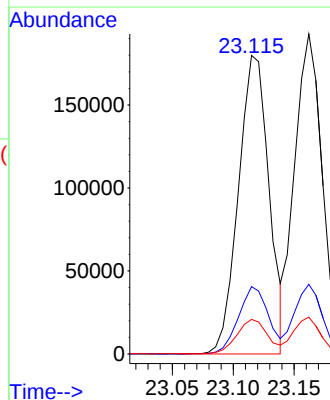
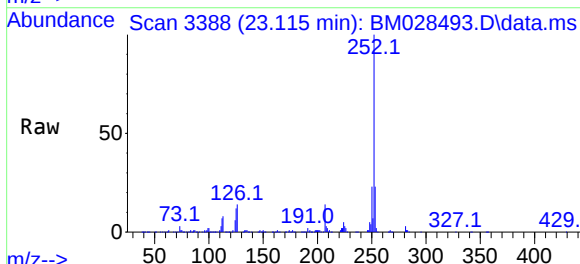
Instrument :
BNA_M
ClientSampled :
PB134248BS

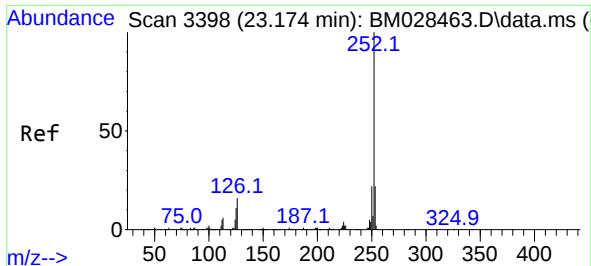
Tgt Ion:276 Resp: 353672
Ion Ratio Lower Upper
276 100
138 28.2 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 42.60 ng
RT: 23.115 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:252 Resp: 314745
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 11.6 5.7 8.5#

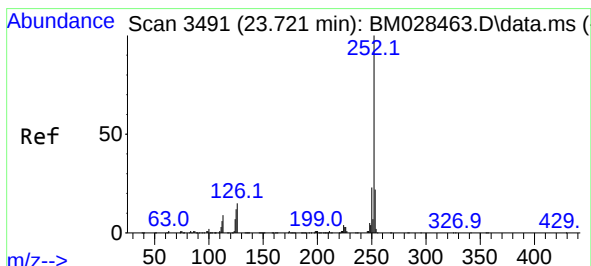
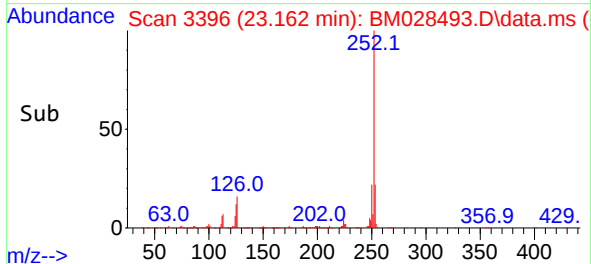
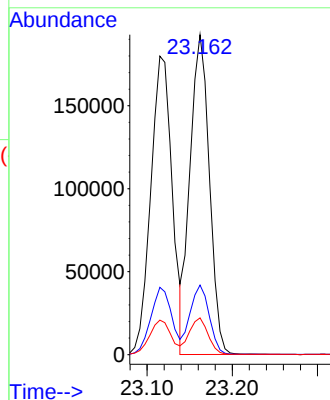
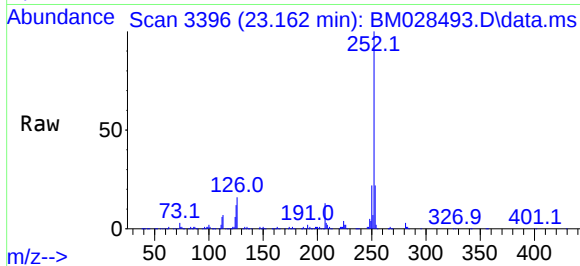




#89
Benzo(k)fluoranthene
Concen: 42.15 ng
RT: 23.162 min Scan# 3396
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

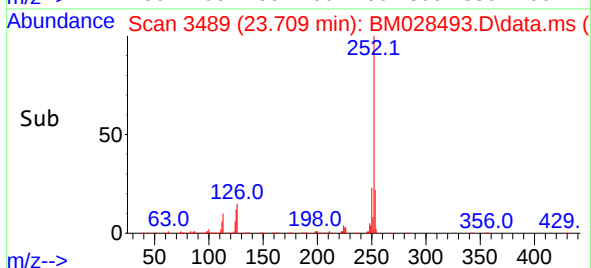
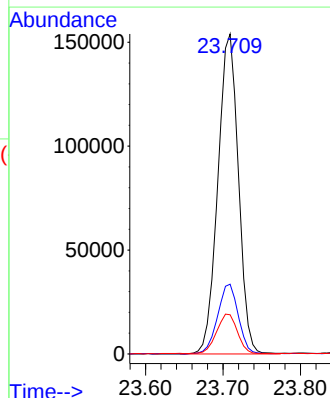
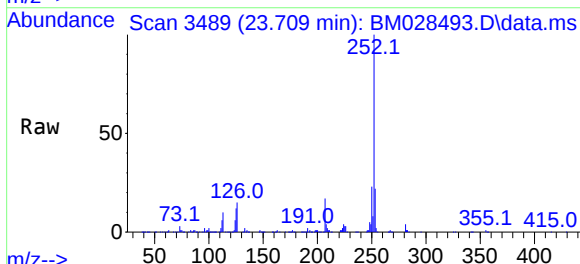
Instrument :
BNA_M
ClientSampleId :
PB134248BS

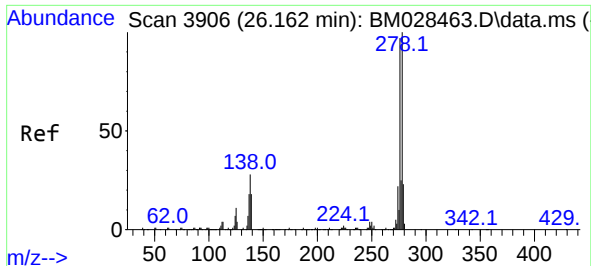
Tgt Ion:252 Resp: 304086
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.5 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 41.42 ng
RT: 23.709 min Scan# 3489
Delta R.T. -0.012 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:252 Resp: 283568
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 12.3 6.6 9.8#

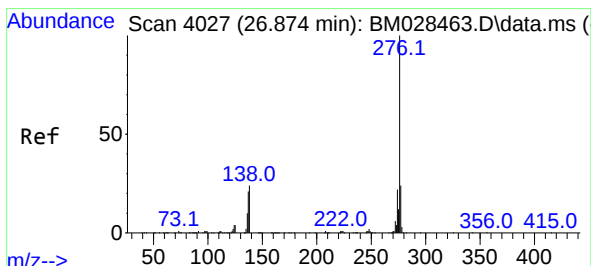
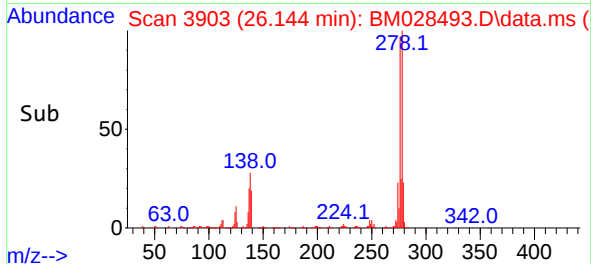
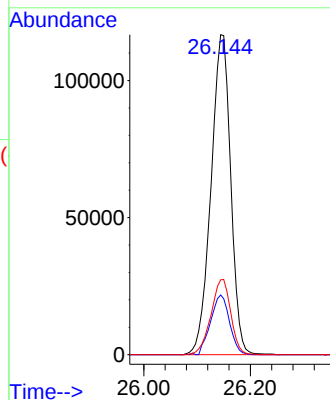
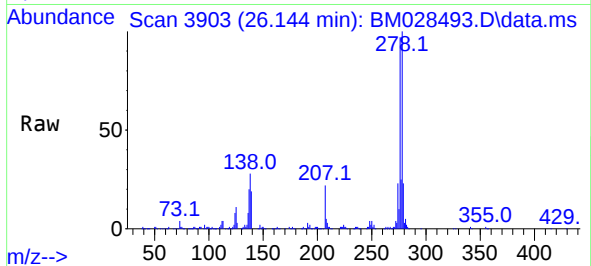




#91
Dibenzo(a,h)anthracene
Concen: 44.63 ng
RT: 26.144 min Scan# 3903
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Instrument :
BNA_M
ClientSampleId :
PB134248BS

Tgt Ion:278 Resp: 299377
Ion Ratio Lower Upper
278 100
139 18.7 9.0 13.6#
279 23.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 45.37 ng
RT: 26.856 min Scan# 4024
Delta R.T. -0.018 min
Lab File: BM028493.D
Acq: 21 Jan 2021 18:02

Tgt Ion:276 Resp: 299372
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 23.2 12.2 18.2#

