

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028496.D
 Acq On : 21 Jan 2021 19:54
 Operator : CG/JU
 Sample : M1179-06MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 HS-TP3MSD

Quant Time: Jan 21 23:34:44 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	8.016	152	32911	20.00	ng	-0.02
21) Naphthalene-d8	10.834	136	128853	20.00	ng	#-0.02
39) Acenaphthene-d10	14.663	164	71335	20.00	ng	-0.01
64) Phenanthrene-d10	17.386	188	139481	20.00	ng	#-0.02
76) Chrysene-d12	21.521	240	132938	20.00	ng	#-0.01
86) Perylene-d12	23.803	264	134270	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	208703	100.17	ng	-0.01
7) Phenol-d6	7.181	99	265265	93.51	ng	0.00
23) Nitrobenzene-d5	9.192	82	169156	62.26	ng	-0.02
42) 2,4,6-Tribromophenol	16.145	330	92250	97.60	ng	-0.01
45) 2-Fluorobiphenyl	13.286	172	347024	61.03	ng	-0.01
79) Terphenyl-d14	19.980	244	414239	56.27	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.322	88	28391	33.97	ng	# 67
3) Pyridine	3.752	79	81494	35.22	ng	# 50
4) n-Nitrosodimethylamine	3.657	42	50808	38.18	ng	# 57
6) Aniline	7.340	93	54234	17.64	ng	98
8) 2-Chlorophenol	7.575	128	98886	42.69	ng	98
9) Benzaldehyde	7.146	77	60460	40.96	ng	83
10) Phenol	7.204	94	121425	45.42	ng	87
11) bis(2-Chloroethyl)ether	7.434	93	89424	41.48	ng	91
12) 1,3-Dichlorobenzene	7.904	146	109987	40.23	ng	# 91
13) 1,4-Dichlorobenzene	8.051	146	110983	40.15	ng	98
14) 1,2-Dichlorobenzene	8.375	146	105312	39.71	ng	98
15) Benzyl Alcohol	8.263	79	82573	41.78	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.557	45	143660	36.92	ng	70
17) 2-Methylphenol	8.469	107	79156	42.76	ng	# 88
18) Hexachloroethane	9.104	117	41193	39.59	ng	90
19) n-Nitroso-di-n-propyla...	8.834	70	68358	40.47	ng	# 65
20) 3+4-Methylphenols	8.798	107	106200	42.77	ng	91
22) Acetophenone	8.851	105	136842	40.96	ng	# 89
24) Nitrobenzene	9.239	77	104693	39.92	ng	# 86
25) Isophorone	9.763	82	179518	43.13	ng	96
26) 2-Nitrophenol	9.951	139	52744	44.44	ng	# 82
27) 2,4-Dimethylphenol	10.004	122	83295	48.27	ng	89
28) bis(2-Chloroethoxy)met...	10.239	93	114909	39.11	ng	98
29) 2,4-Dichlorophenol	10.481	162	86916	42.21	ng	99
30) 1,2,4-Trichlorobenzene	10.698	180	95185	38.92	ng	97
31) Naphthalene	10.886	128	295743	40.62	ng	99
32) Benzoic acid	10.151	122	62602	40.31	ng	# 85
33) 4-Chloroaniline	10.992	127	35596	11.77	ng	# 92
34) Hexachlorobutadiene	11.163	225	54684	37.47	ng	99
35) Caprolactam	11.792	113	26889	40.35	ng	# 55
36) 4-Chloro-3-methylphenol	12.116	107	90015	42.04	ng	94
37) 2-Methylnaphthalene	12.492	142	206545	41.16	ng	96
38) 1-Methylnaphthalene	12.710	142	192943	40.52	ng	99
40) 1,2,4,5-Tetrachloroben...	12.857	216	98094	41.69	ng	98
41) Hexachlorocyclopentadiene	12.833	237	118645	107.94	ng	98
43) 2,4,6-Trichlorophenol	13.098	196	65333	41.40	ng	97

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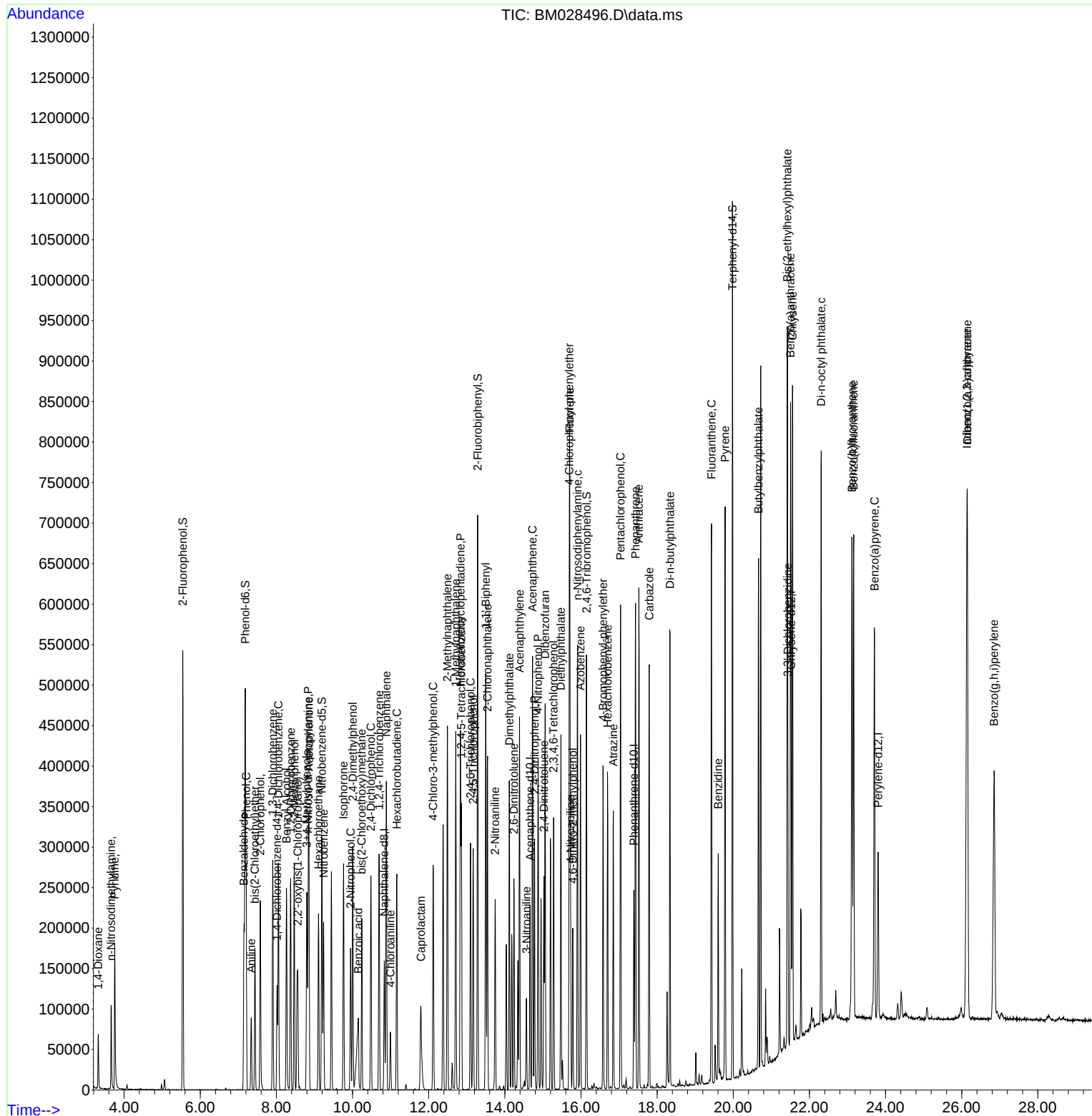
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	70398	43.10	ng	# 98
46) 1,1'-Biphenyl	13.498	154	251131	41.25	ng	98
47) 2-Chloronaphthalene	13.545	162	195277	39.25	ng	98
48) 2-Nitroaniline	13.745	65	59732	38.29	ng	86
49) Acenaphthylene	14.386	152	307174	41.61	ng	99
50) Dimethylphthalate	14.122	163	239226	40.79	ng	99
51) 2,6-Dinitrotoluene	14.239	165	52452	42.04	ng	89
52) Acenaphthene	14.727	154	185357	40.44	ng	98
53) 3-Nitroaniline	14.569	138	25991	18.48	ng	90
54) 2,4-Dinitrophenol	14.780	184	60490	81.41	ng	91
55) Dibenzofuran	15.057	168	285411	40.49	ng	99
56) 4-Nitrophenol	14.874	139	96199	86.87	ng	# 77
57) 2,4-Dinitrotoluene	15.027	165	70780	42.59	ng	90
58) Fluorene	15.704	166	233764	40.48	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.280	232	61036	42.28	ng	94
60) Diethylphthalate	15.474	149	233960	39.30	ng	99
61) 4-Chlorophenyl-phenyle...	15.692	204	110857	38.97	ng	95
62) 4-Nitroaniline	15.727	138	53210	34.75	ng	# 81
63) Azobenzene	15.986	77	224835	40.22	ng	91
65) 4,6-Dinitro-2-methylph...	15.786	198	39790	45.92	ng	81
66) n-Nitrosodiphenylamine	15.910	169	200381	42.90	ng	98
67) 4-Bromophenyl-phenylether	16.580	248	67434	40.82	ng	94
68) Hexachlorobenzene	16.698	284	76614	39.91	ng	97
69) Atrazine	16.851	200	56413	40.74	ng	97
70) Pentachlorophenol	17.039	266	96865	92.59	ng	99
71) Phenanthrene	17.433	178	348022	40.57	ng	100
72) Anthracene	17.521	178	358937	43.32	ng	99
73) Carbazole	17.792	167	326671	41.57	ng	100
74) Di-n-butylphthalate	18.339	149	404577	42.79	ng	# 98
75) Fluoranthene	19.427	202	393665	40.86	ng	97
77) Benzidine	19.604	184	142540	47.68	ng	99
78) Pyrene	19.786	202	397150	41.67	ng	99
80) Butylbenzylphthalate	20.662	149	178155	42.39	ng	97
81) Benzo(a)anthracene	21.503	228	374556	40.80	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	79454	26.93	ng	# 97
83) Chrysene	21.556	228	363152	40.98	ng	99
84) Bis(2-ethylhexyl)phtha...	21.421	149	261275	43.97	ng	97
85) Di-n-octyl phthalate	22.309	149	446641	44.45	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.138	276	438715	43.85	ng	# 90
88) Benzo(b)fluoranthene	23.115	252	389495	42.73	ng	# 97
89) Benzo(k)fluoranthene	23.162	252	369606	41.53	ng	# 96
90) Benzo(a)pyrene	23.709	252	351115	41.57	ng	# 97
91) Dibenzo(a,h)anthracene	26.144	278	368979	44.58	ng	# 94
92) Benzo(g,h,i)perylene	26.850	276	368177	45.23	ng	# 92

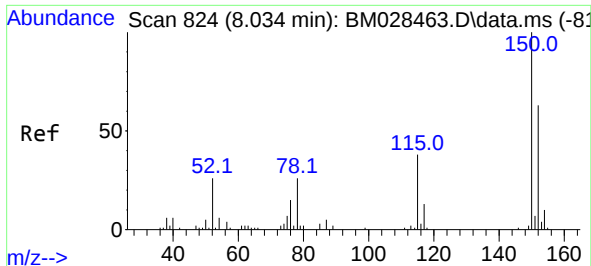
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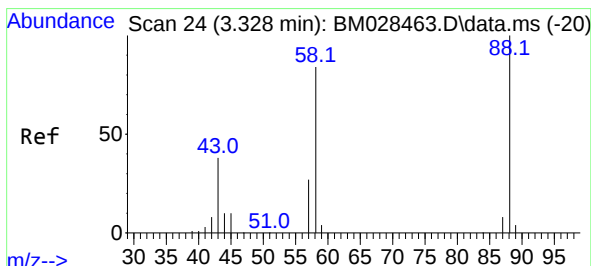
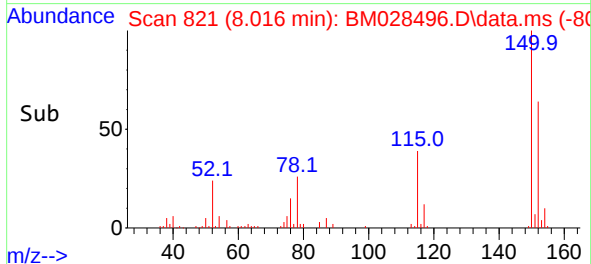
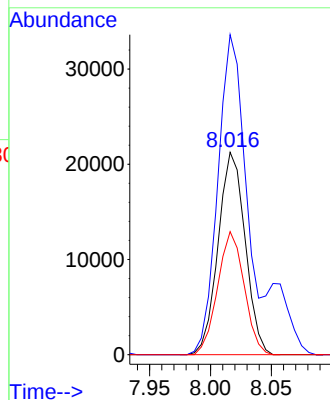
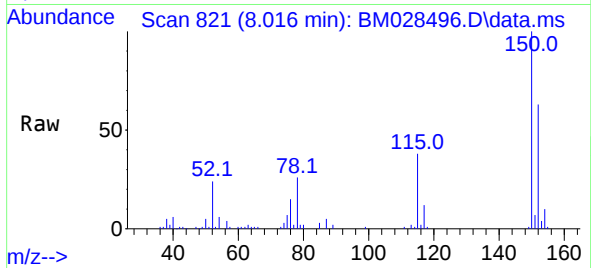




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.016 min Scan# 821
Delta R.T. -0.018 min
Lab File: BM028496.D
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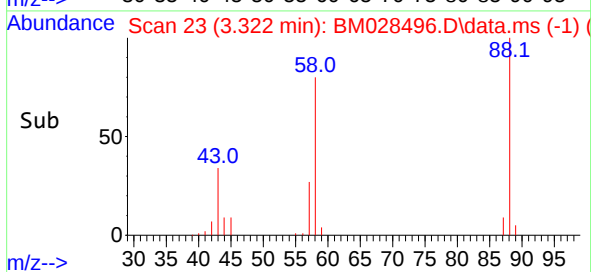
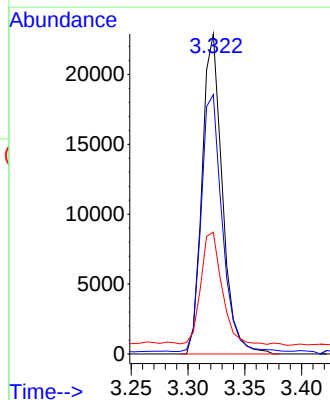
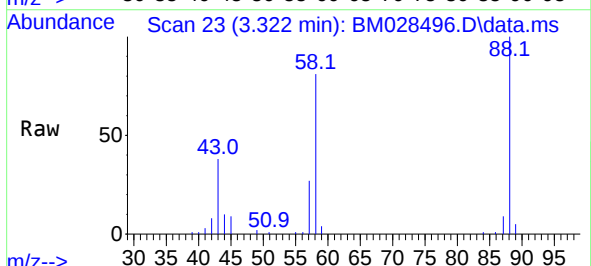
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BNA_M
ClientSampleId :
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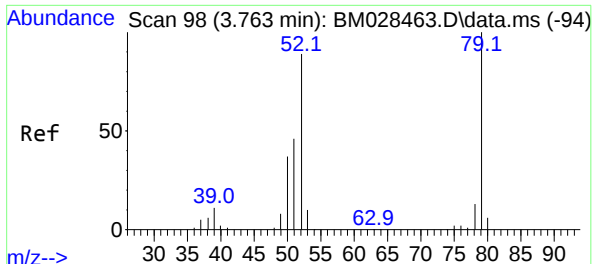
Tgt Ion:152 Resp: 32911
Ion Ratio Lower Upper
152 100
150 158.1 120.6 181.0
115 60.8 47.2 70.8



#2
1,4-Dioxane
Concen: 33.97 ng
RT: 3.322 min Scan# 23
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 88 Resp: 28391
Ion Ratio Lower Upper
88 100
58 83.1 46.2 69.2#
43 37.8 19.0 28.6#

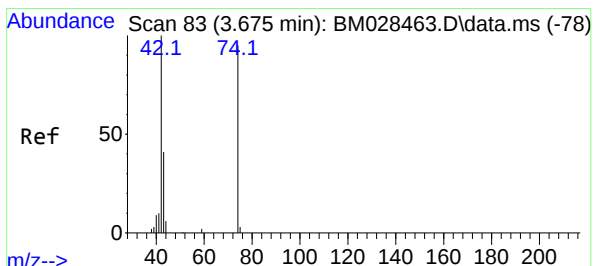
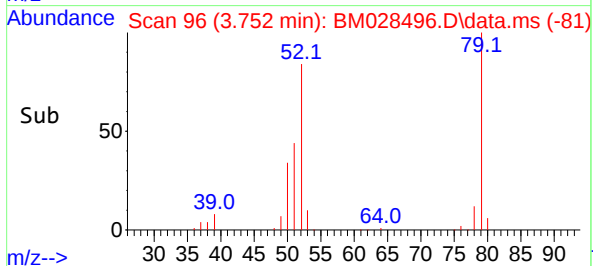
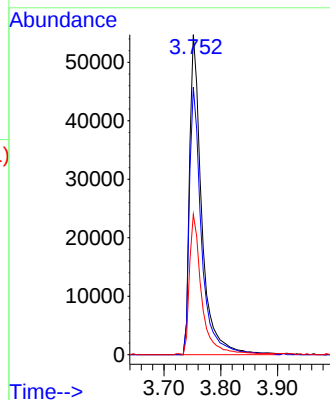
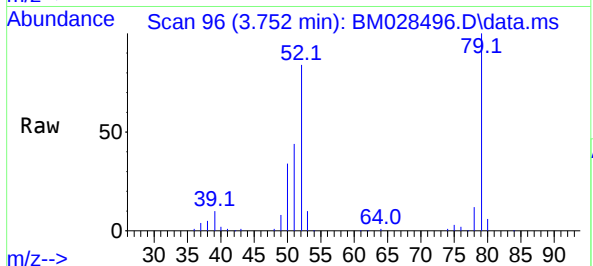




#3
Pyridine
Concen: 35.22 ng
RT: 3.752 min Scan# 96
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

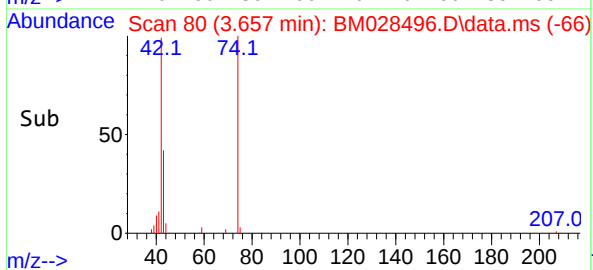
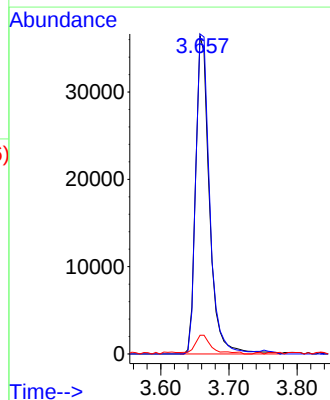
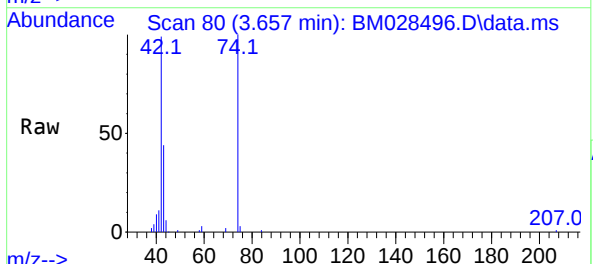
Instrument :
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ClientSampled :
HS-TP3MSD

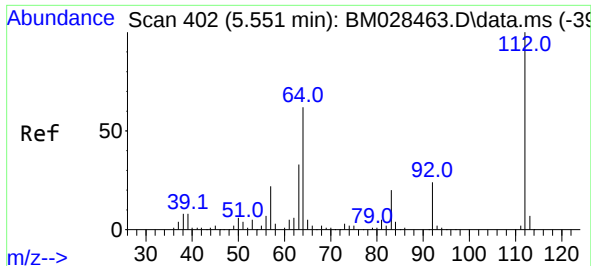
Tgt Ion: 79	Resp: 81494
Ion Ratio	Lower Upper
79 100	
52 83.6	35.8 53.8#
51 43.9	21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 38.18 ng
RT: 3.657 min Scan# 80
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 42	Resp: 50808
Ion Ratio	Lower Upper
42 100	
74 100.6	127.8 191.6#
44 5.9	4.1 6.1

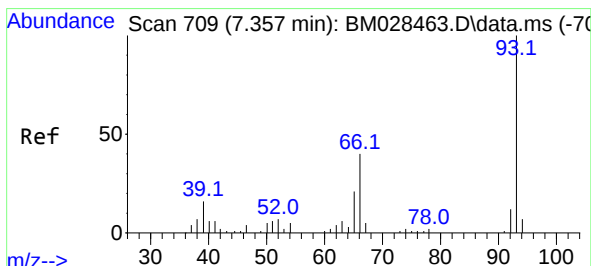
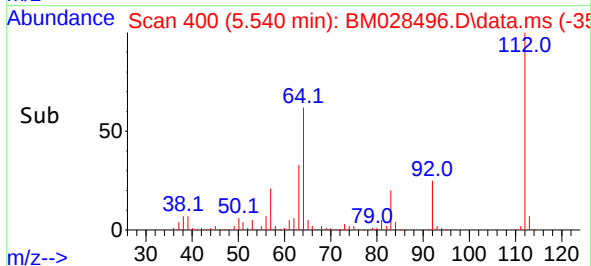
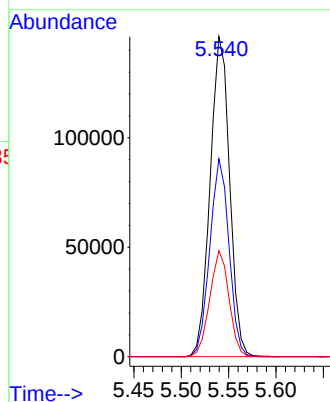
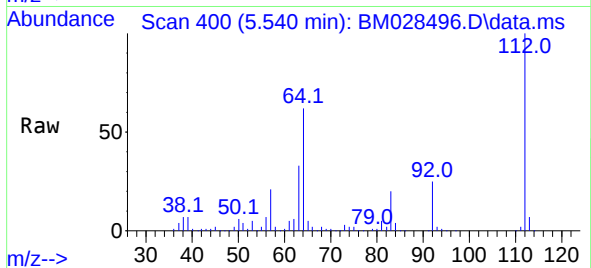




#5
2-Fluorophenol
Concen: 100.17 ng
RT: 5.540 min Scan# 400
Delta R.T. -0.012 min
Lab File: BM028496.D
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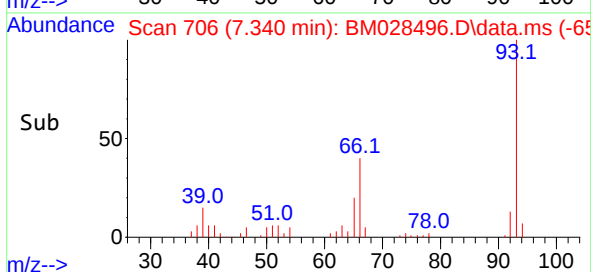
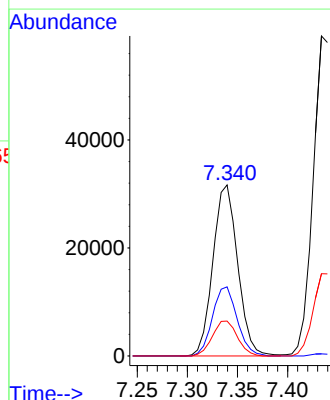
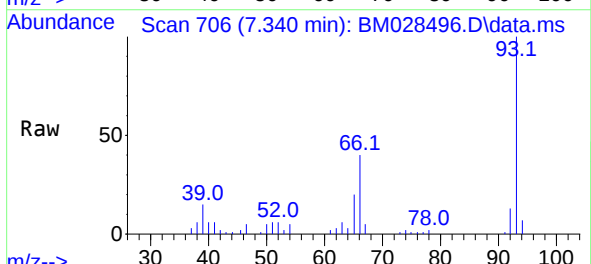
Instrument :
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ClientSampled :
HS-TP3MSD

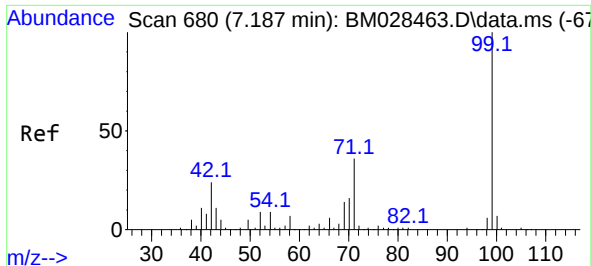
Tgt Ion:112 Resp: 208703
Ion Ratio Lower Upper
112 100
64 61.8 50.6 76.0
63 33.1 31.0 46.6



#6
Aniline
Concen: 17.64 ng
RT: 7.340 min Scan# 706
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 93 Resp: 54234
Ion Ratio Lower Upper
93 100
66 40.4 33.3 49.9
65 20.4 17.4 26.0

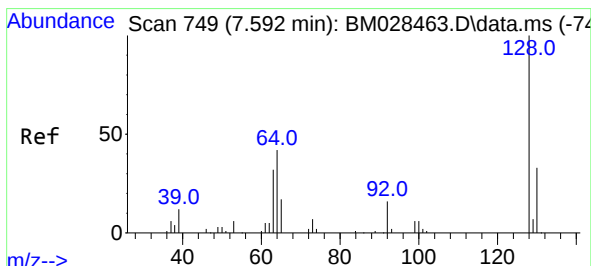
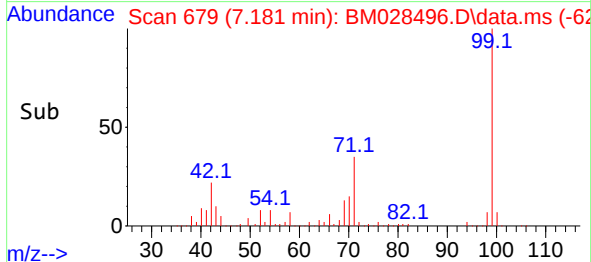
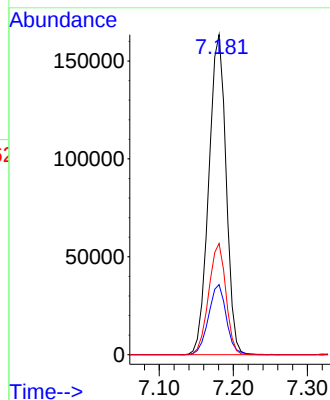
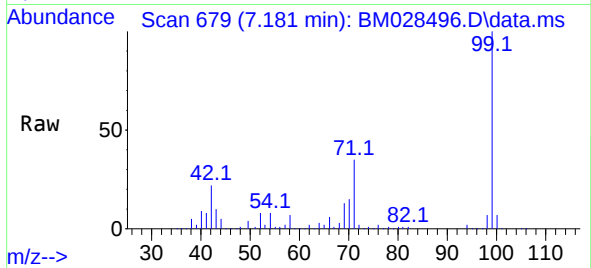




#7
Phenol-d6
Concen: 93.51 ng
RT: 7.181 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

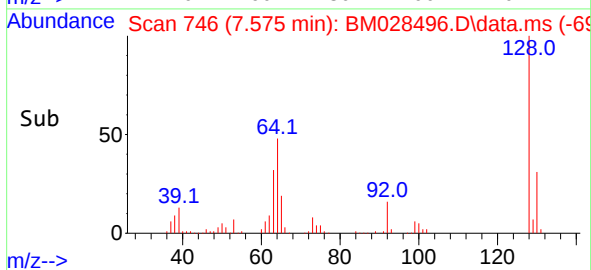
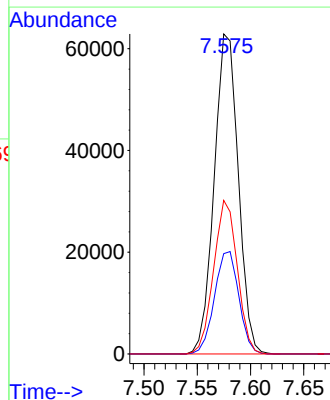
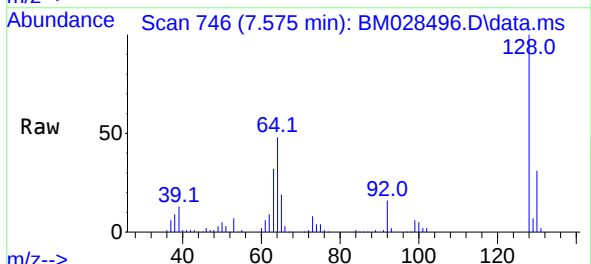
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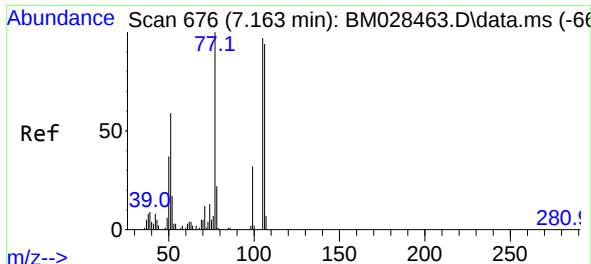
Tgt Ion: 99 Resp: 265265
Ion Ratio Lower Upper
99 100
42 21.9 13.5 20.3#
71 34.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 42.69 ng
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 128 Resp: 98886
Ion Ratio Lower Upper
128 100
130 31.3 11.5 51.5
64 48.0 30.1 70.1

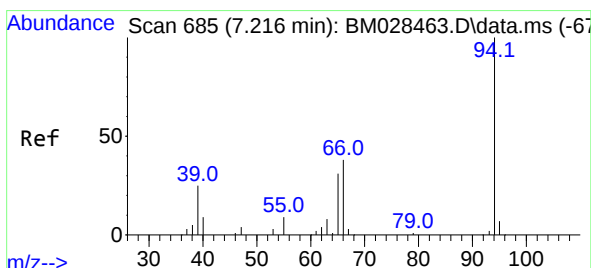
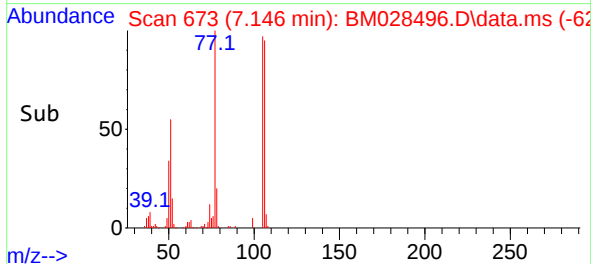
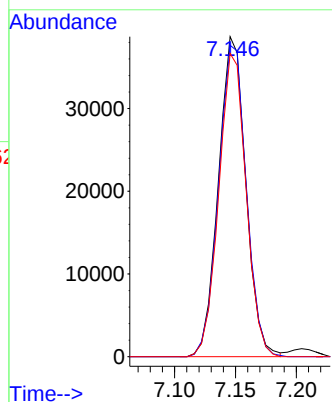
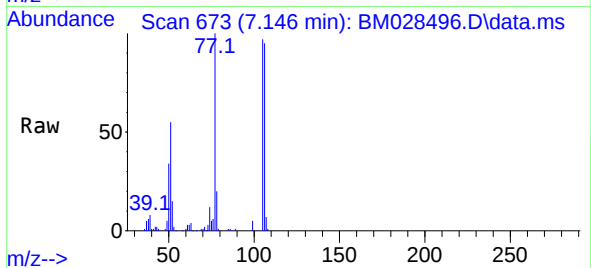




#9
Benzaldehyde
Concen: 40.96 ng
RT: 7.146 min Scan# 673
Delta R.T. -0.018 min
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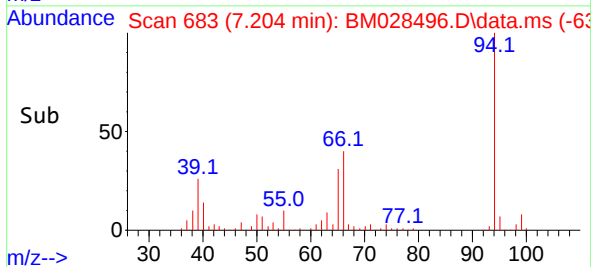
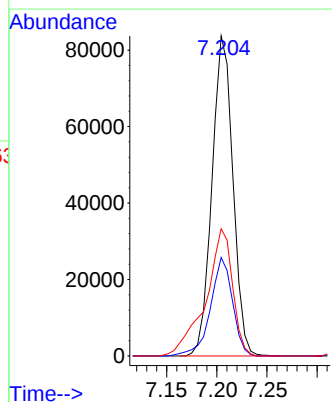
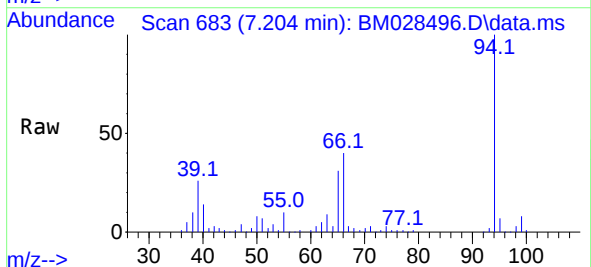
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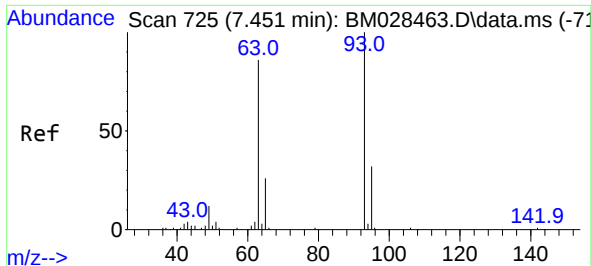
Tgt Ion: 77 Resp: 60460
Ion Ratio Lower Upper
77 100
105 97.3 64.7 104.7
106 94.7 57.5 97.5



#10
Phenol
Concen: 45.42 ng
RT: 7.204 min Scan# 683
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 94 Resp: 121425
Ion Ratio Lower Upper
94 100
65 30.8 16.4 56.4
66 39.8 30.2 70.2

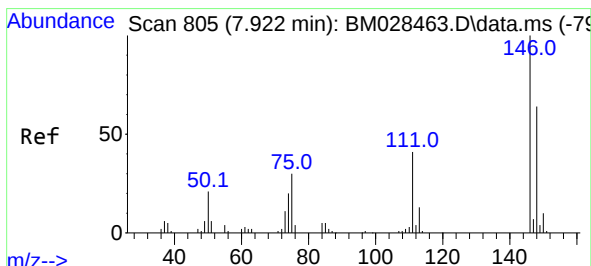
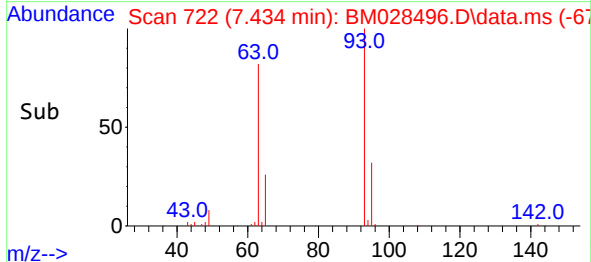
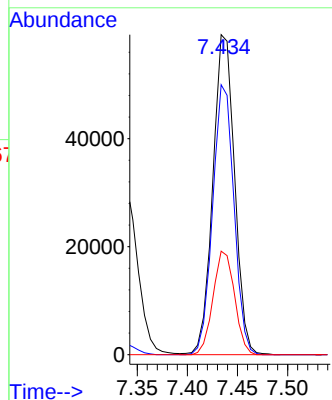
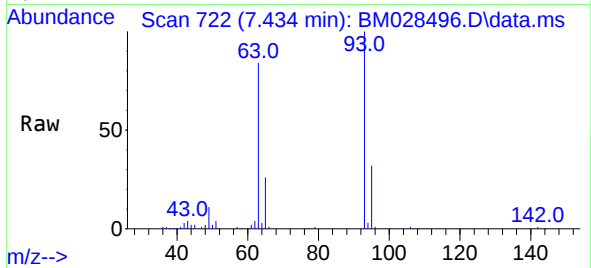




#11
bis(2-Chloroethyl)ether
Concen: 41.48 ng
RT: 7.434 min Scan# 722
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

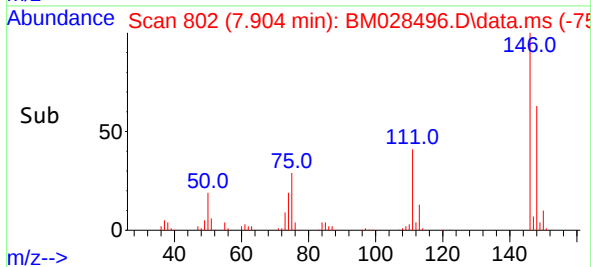
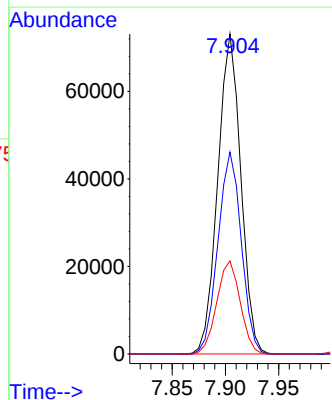
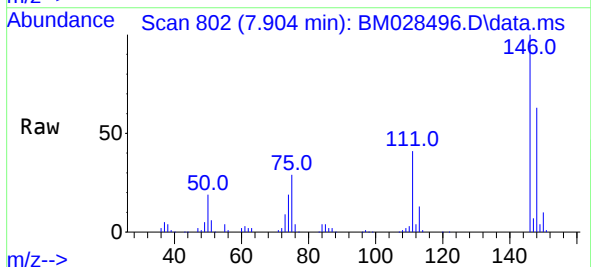
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

Tgt Ion: 93 Resp: 89424
Ion Ratio Lower Upper
93 100
63 84.4 53.1 93.1
95 32.3 12.1 52.1

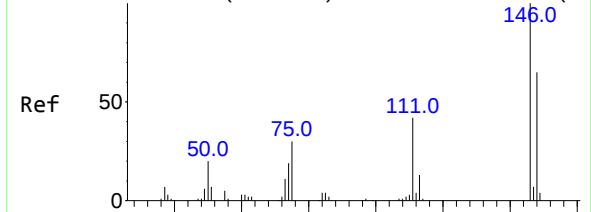


#12
1,3-Dichlorobenzene
Concen: 40.23 ng
RT: 7.904 min Scan# 802
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:146 Resp: 109987
Ion Ratio Lower Upper
146 100
148 63.1 51.6 77.4
75 29.1 33.0 49.6#

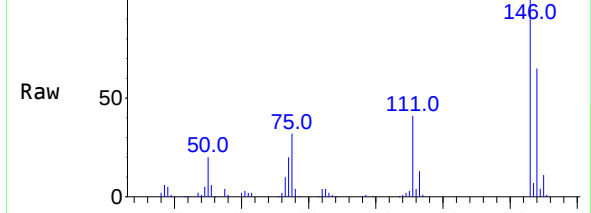


Abundance Scan 830 (8.069 min): BM028463.D\data.ms (-82



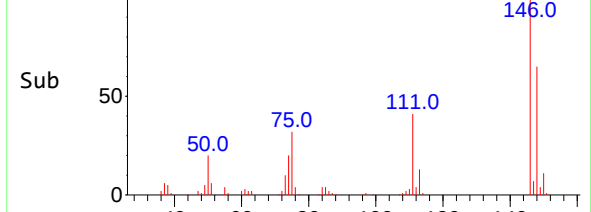
m/z-->

Abundance Scan 827 (8.051 min): BM028496.D\data.ms



m/z-->

Abundance Scan 827 (8.051 min): BM028496.D\data.ms (-77



m/z-->

#13

1,4-Dichlorobenzene

Concen: 40.15 ng

RT: 8.051 min Scan# 827

Delta R.T. -0.018 min

Lab File: BM028496.D

Acq: 21 Jan 2021 19:54

Tgt Ion:146 Resp: 110983

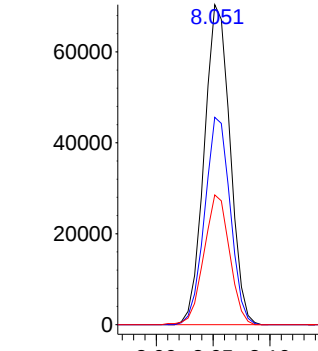
Ion Ratio Lower Upper

146 100

148 64.8 51.4 77.0

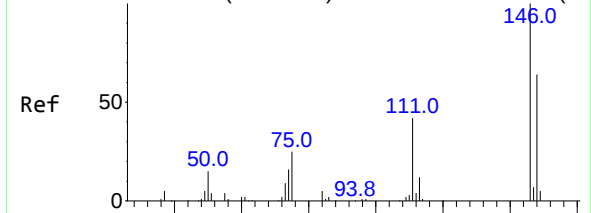
111 40.6 34.4 51.6

Abundance



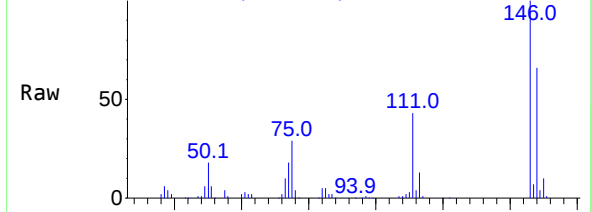
Time-->

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



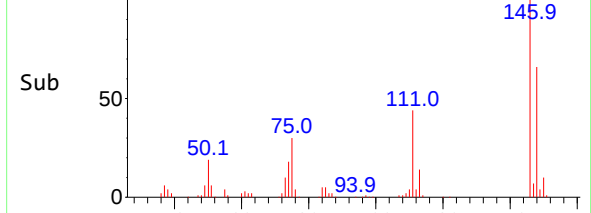
m/z-->

Abundance Scan 882 (8.375 min): BM028496.D\data.ms



m/z-->

Abundance Scan 882 (8.375 min): BM028496.D\data.ms (-83



m/z-->

#14

1,2-Dichlorobenzene

Concen: 39.71 ng

RT: 8.375 min Scan# 882

Delta R.T. -0.012 min

Lab File: BM028496.D

Acq: 21 Jan 2021 19:54

Tgt Ion:146 Resp: 105312

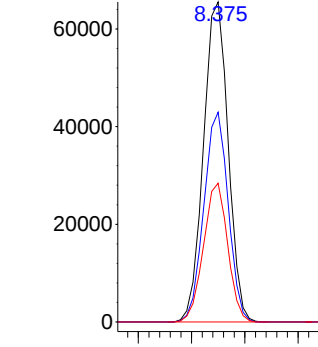
Ion Ratio Lower Upper

146 100

148 65.6 51.3 76.9

111 43.4 35.4 53.0

Abundance



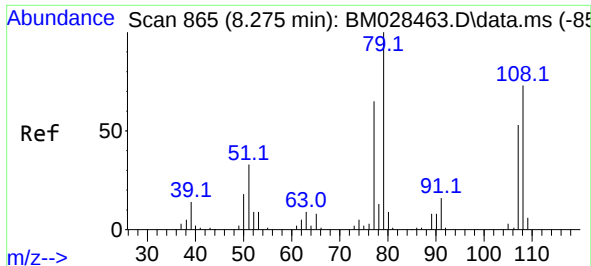
Time-->

Instrument :

BNA_M

ClientSampled :

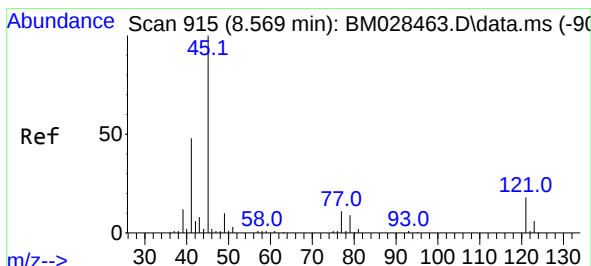
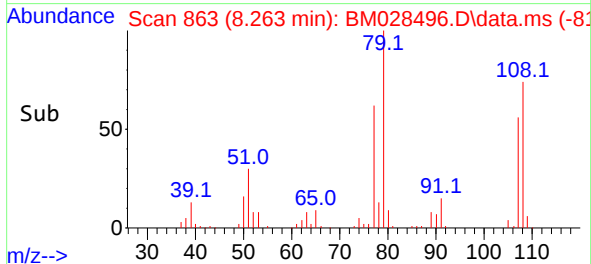
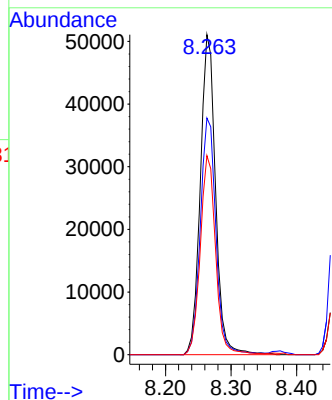
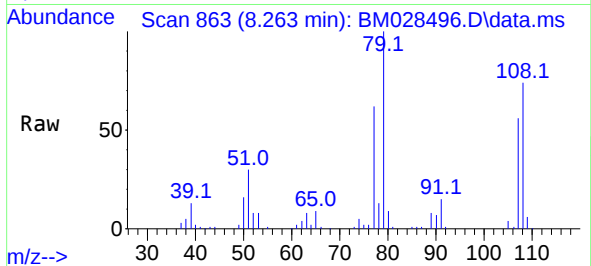
HS-TP3MSD



#15
Benzyl Alcohol
Concen: 41.78 ng
RT: 8.263 min Scan# 863
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

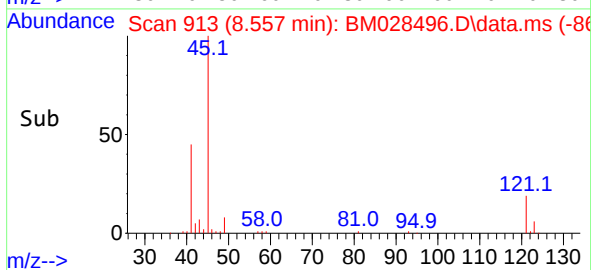
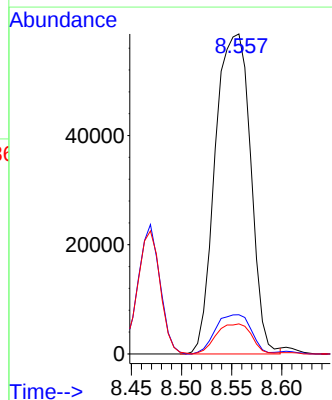
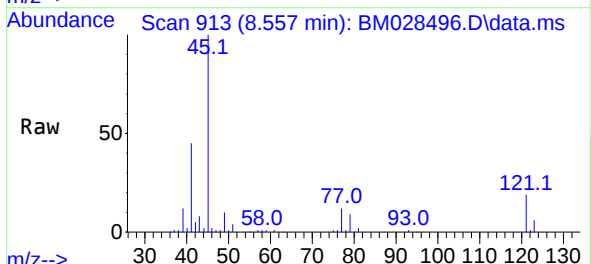
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

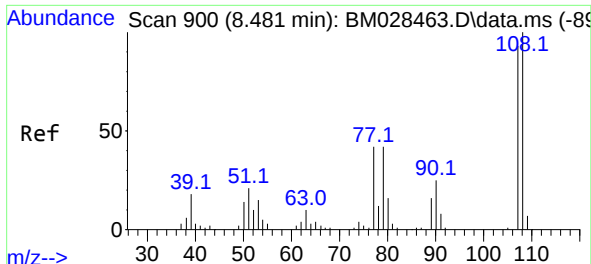
Tgt Ion: 79 Resp: 82573
Ion Ratio Lower Upper
79 100
108 74.0 49.0 73.4#
77 62.2 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.92 ng
RT: 8.557 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 45 Resp: 143660
Ion Ratio Lower Upper
45 100
77 12.3 9.5 49.5
79 9.4 1.8 41.8

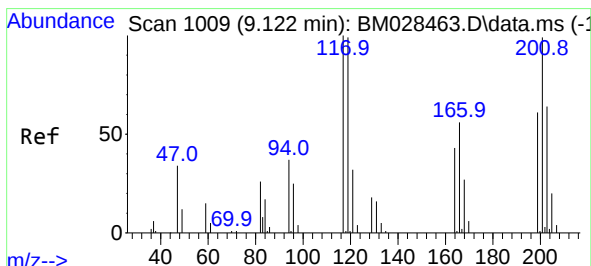
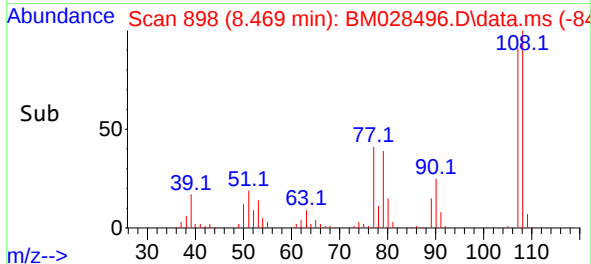
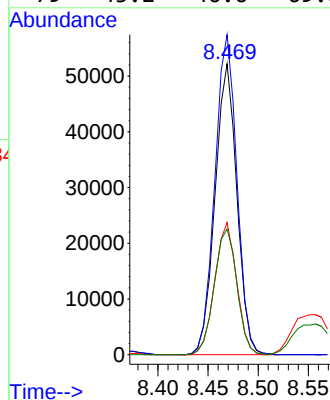
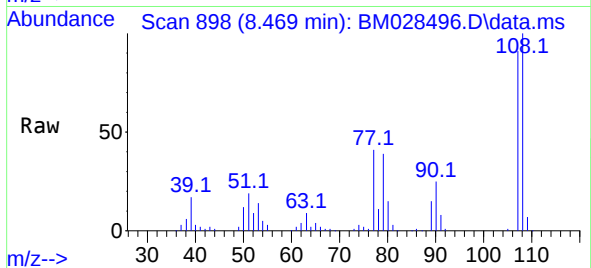




#17
2-Methylphenol
Concen: 42.76 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

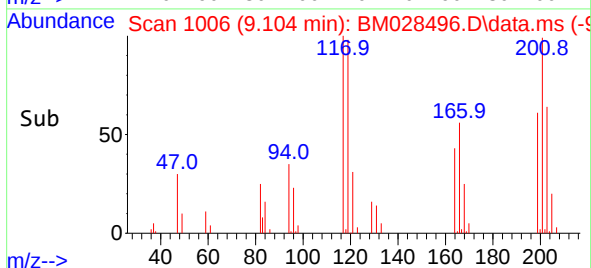
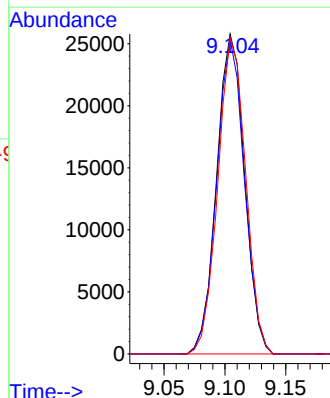
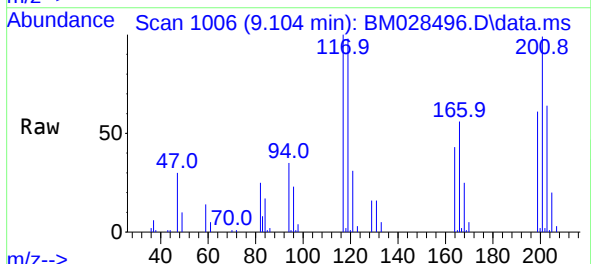
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

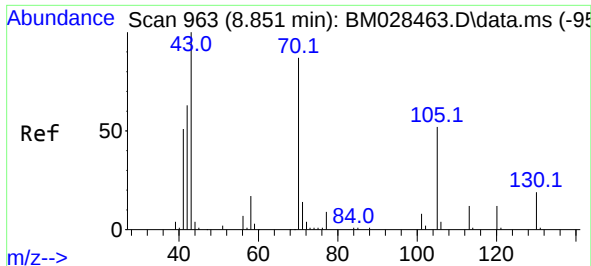
Tgt Ion:107 Resp: 79156
Ion Ratio Lower Upper
107 100
108 110.0 87.8 131.6
77 45.4 50.9 76.3#
79 43.2 46.6 69.8#



#18
Hexachloroethane
Concen: 39.59 ng
RT: 9.104 min Scan# 1006
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:117 Resp: 41193
Ion Ratio Lower Upper
117 100
119 98.4 73.1 109.7
201 98.8 88.7 133.1





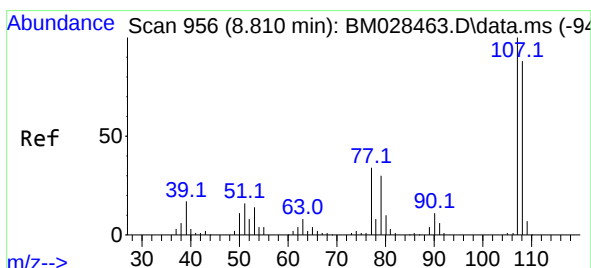
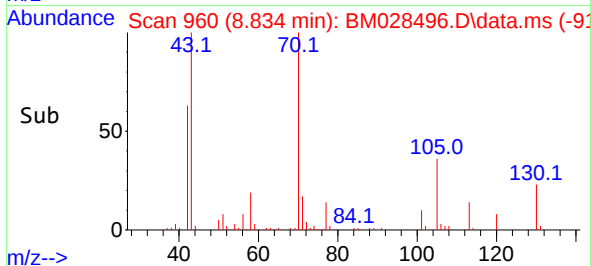
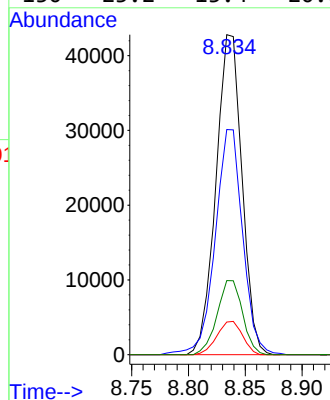
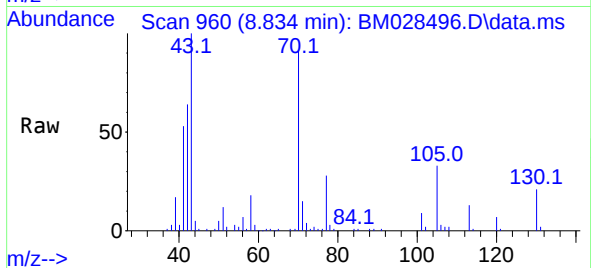
#19

n-Nitroso-di-n-propylamine
Concen: 40.47 ng
RT: 8.834 min Scan# 960
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

Tgt Ion: 70 Resp: 68358

Ion	Ratio	Lower	Upper
70	100		
42	70.4	31.9	47.9#
101	10.2	7.0	10.4
130	23.2	13.4	20.0#

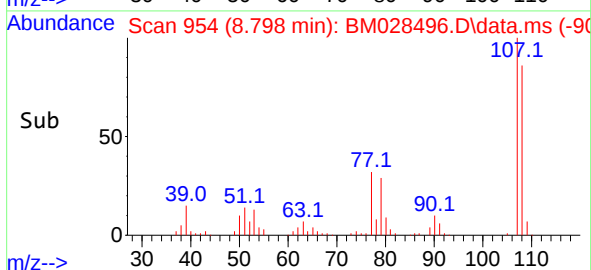
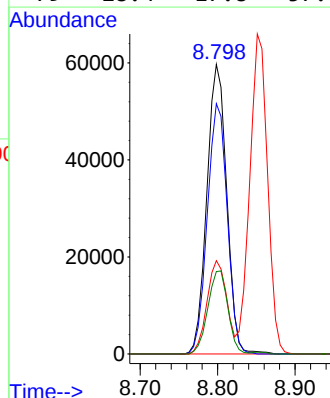
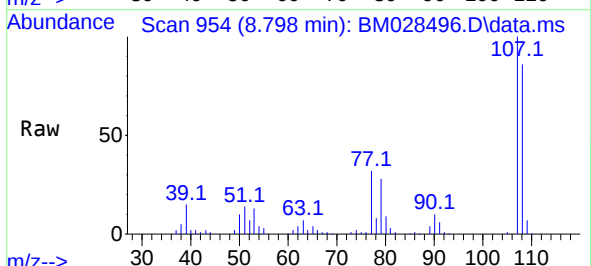


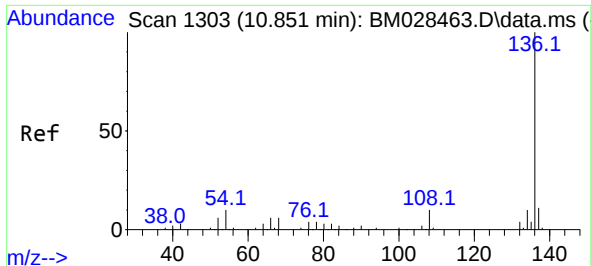
#20

3+4-Methylphenols
Concen: 42.77 ng
RT: 8.798 min Scan# 954
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 107 Resp: 106200

Ion	Ratio	Lower	Upper
107	100		
108	86.4	64.5	104.5
77	32.2	24.2	64.2
79	28.4	17.8	57.8

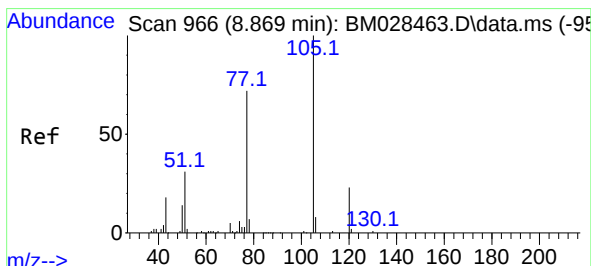
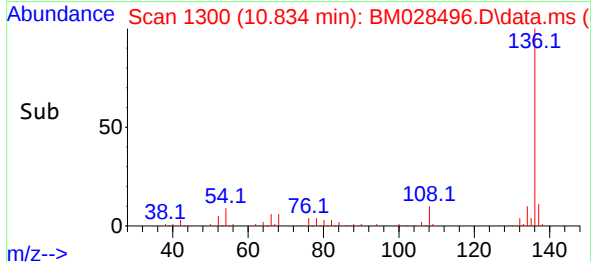
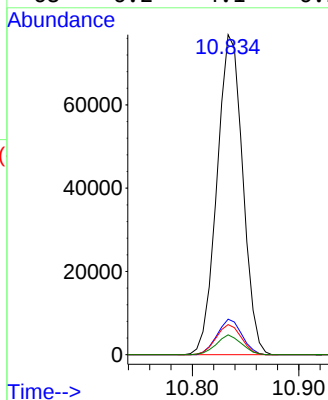
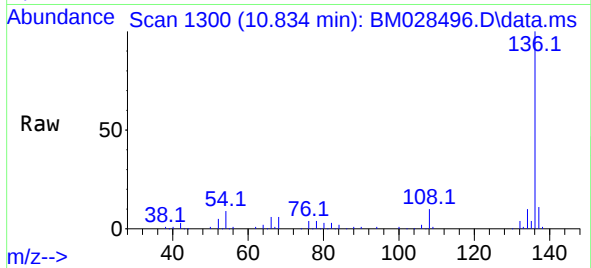




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.834 min Scan# 1300
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

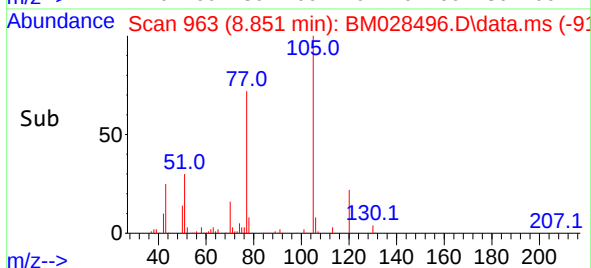
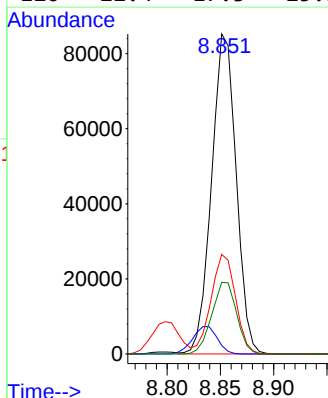
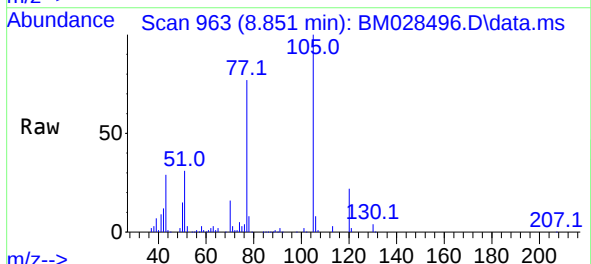
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

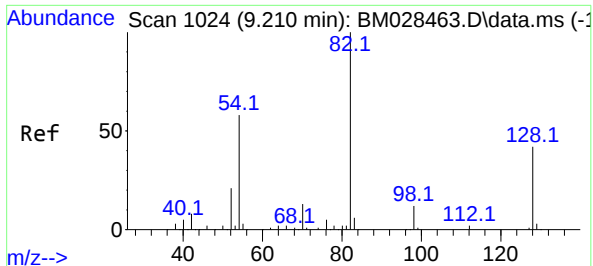
Tgt Ion:	136	Resp:	128853
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	9.4	4.6	7.0#
68	6.2	4.1	6.1#



#22
Acetophenone
Concen: 40.96 ng
RT: 8.851 min Scan# 963
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:	105	Resp:	136842
Ion Ratio	Lower	Upper	
105	100		
71	2.6	7.6	11.4#
51	31.1	18.6	28.0#
120	22.4	17.3	25.9

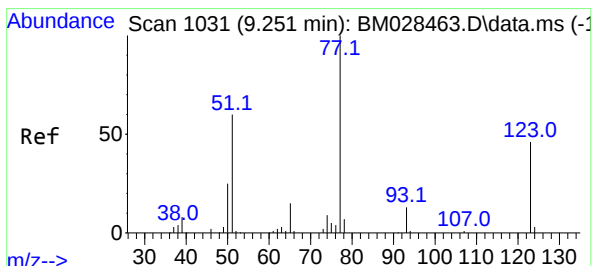
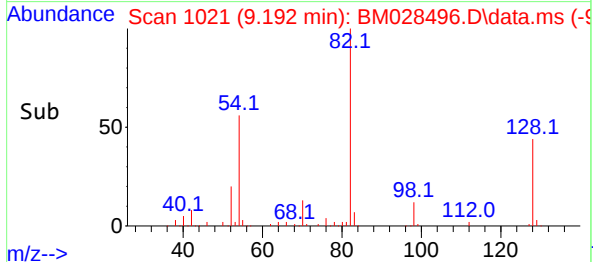
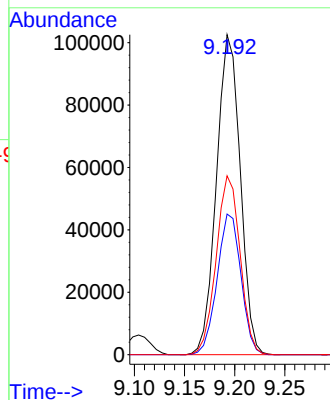
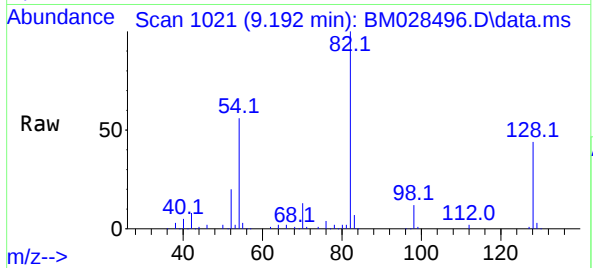




#23
Nitrobenzene-d5
Concen: 62.26 ng
RT: 9.192 min Scan# 1021
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

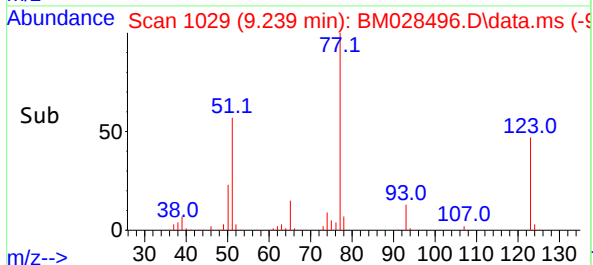
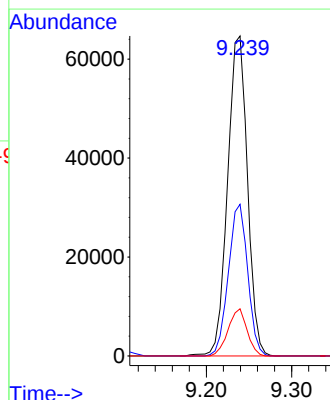
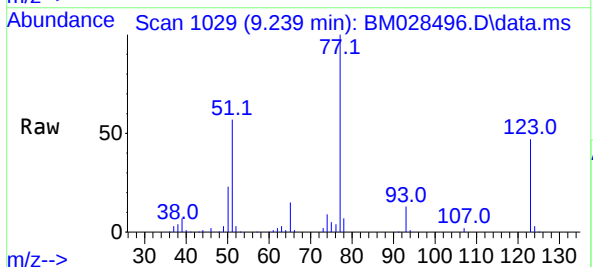
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

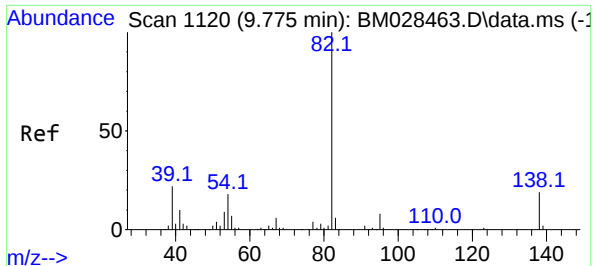
Tgt Ion: 82 Resp: 169156
Ion Ratio Lower Upper
82 100
128 43.9 27.4 41.0#
54 55.9 31.4 47.0#



#24
Nitrobenzene
Concen: 39.92 ng
RT: 9.239 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 77 Resp: 104693
Ion Ratio Lower Upper
77 100
123 47.4 29.1 43.7#
65 14.8 11.3 16.9

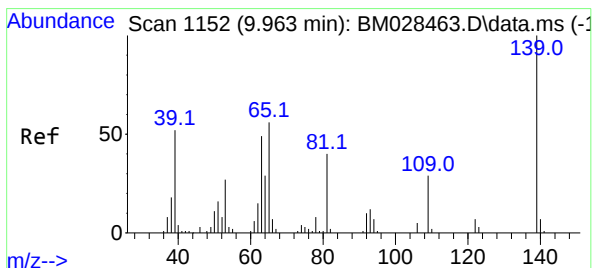
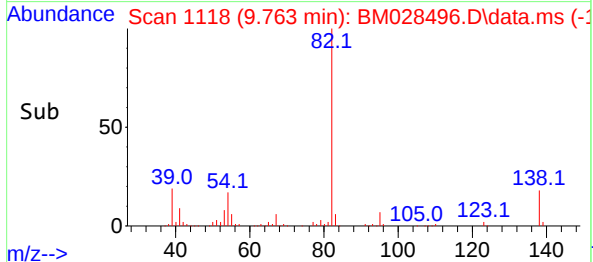
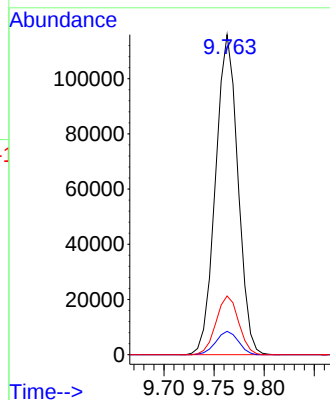
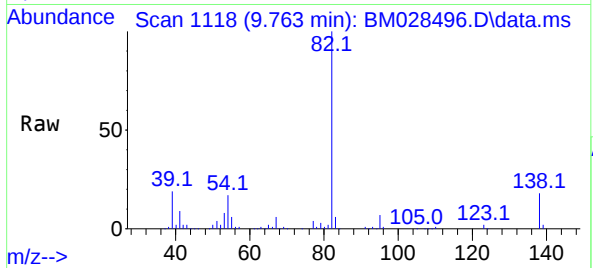




#25
Isophorone
Concen: 43.13 ng
RT: 9.763 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

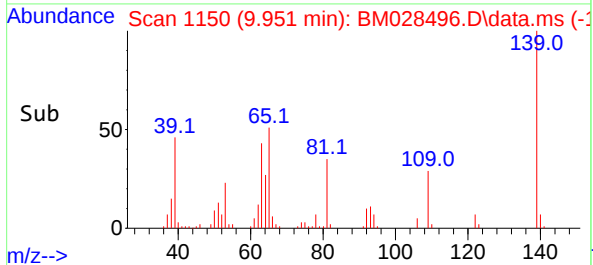
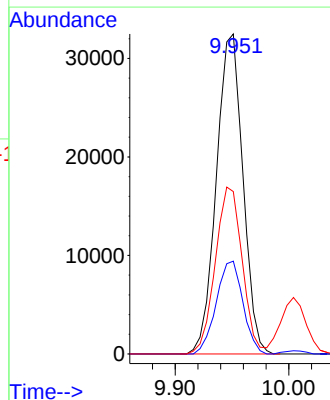
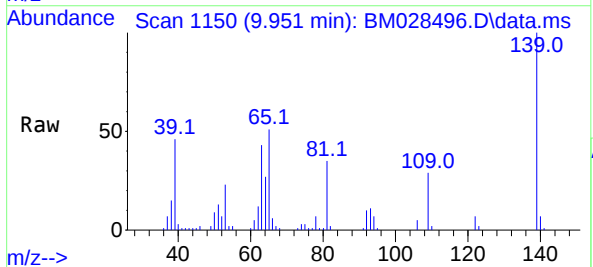
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

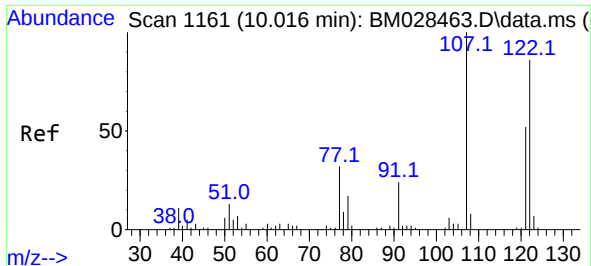
Tgt Ion: 82 Resp: 179518
Ion Ratio Lower Upper
82 100
95 7.3 6.8 10.2
138 18.4 13.1 19.7



#26
2-Nitrophenol
Concen: 44.44 ng
RT: 9.951 min Scan# 1150
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 139 Resp: 52744
Ion Ratio Lower Upper
139 100
109 29.0 33.8 50.8#
65 50.8 51.0 76.6#

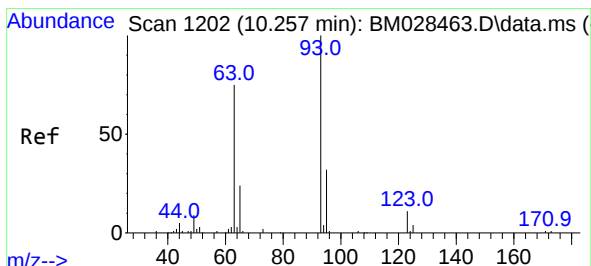
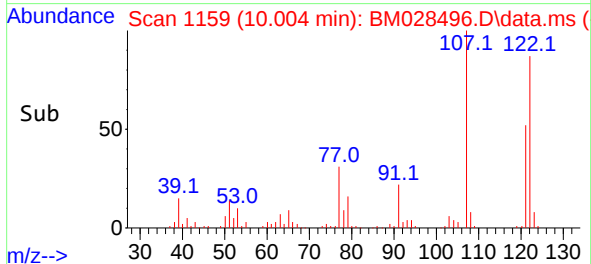
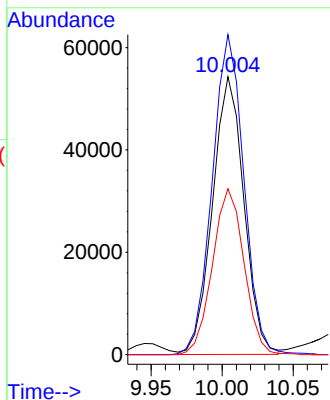
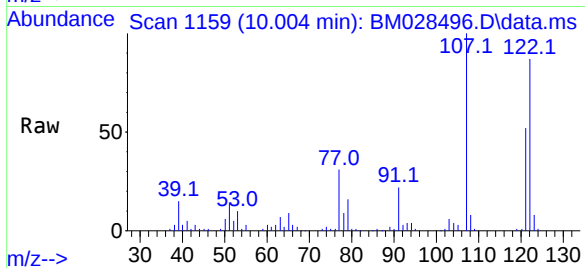




#27
2,4-Dimethylphenol
Concen: 48.27 ng
RT: 10.004 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

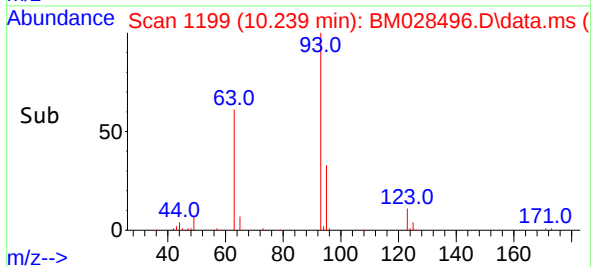
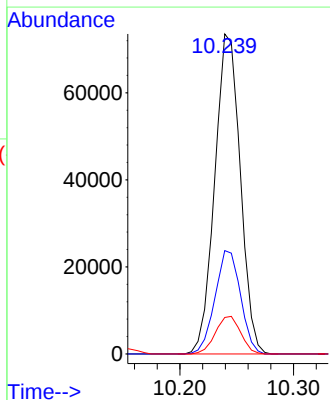
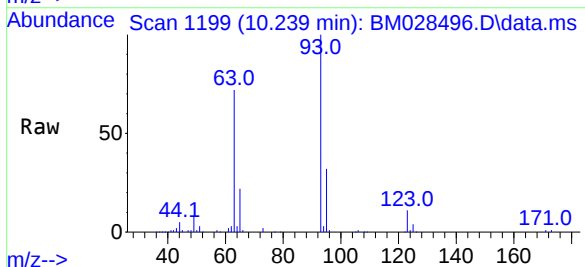
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

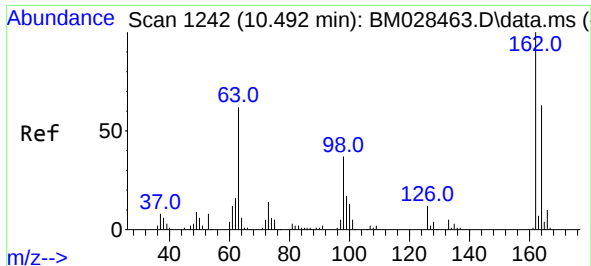
Tgt Ion:122 Resp: 83295
Ion Ratio Lower Upper
122 100
107 115.1 106.6 159.8
121 59.7 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.11 ng
RT: 10.239 min Scan# 1199
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 93 Resp: 114909
Ion Ratio Lower Upper
93 100
95 32.3 26.5 39.7
123 11.4 8.6 12.8

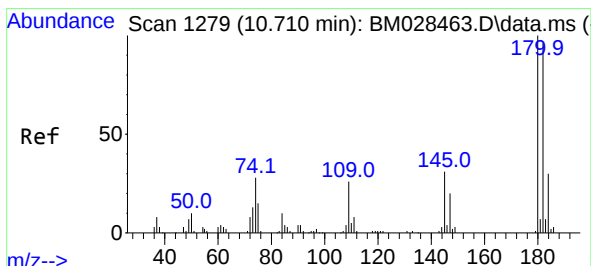
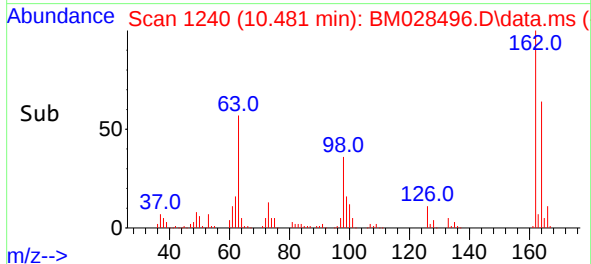
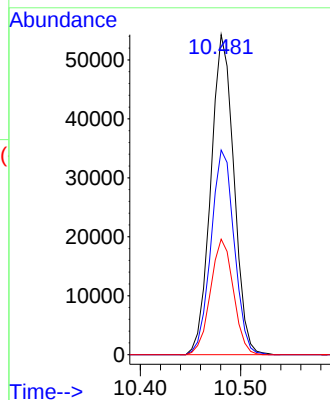
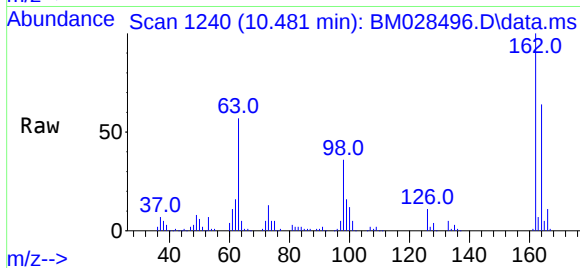




#29
2,4-Dichlorophenol
Concen: 42.21 ng
RT: 10.481 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

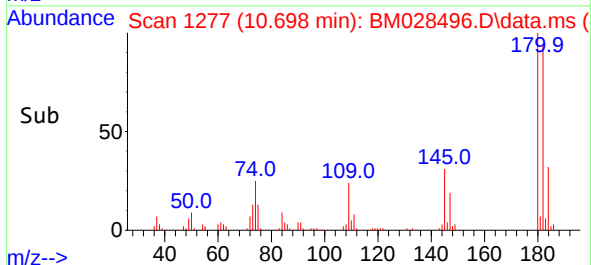
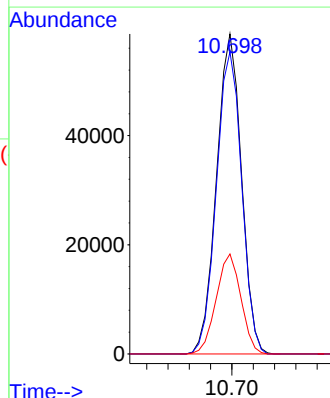
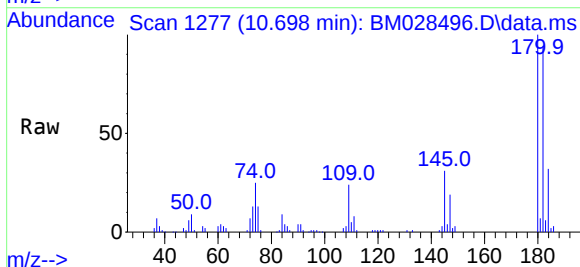
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

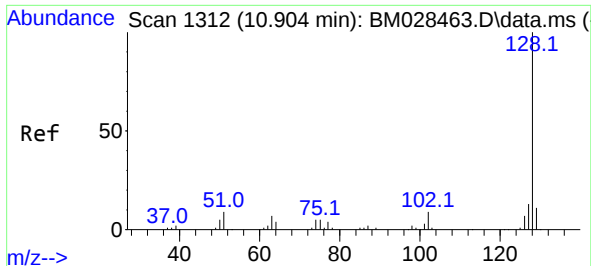
Tgt Ion:162 Resp: 86916
Ion Ratio Lower Upper
162 100
164 64.0 43.2 83.2
98 36.1 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 38.92 ng
RT: 10.698 min Scan# 1277
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

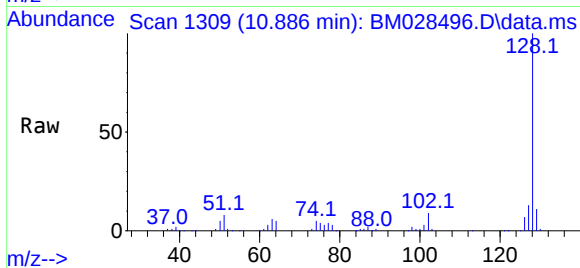
Tgt Ion:180 Resp: 95185
Ion Ratio Lower Upper
180 100
182 94.4 77.7 116.5
145 31.2 23.4 35.0



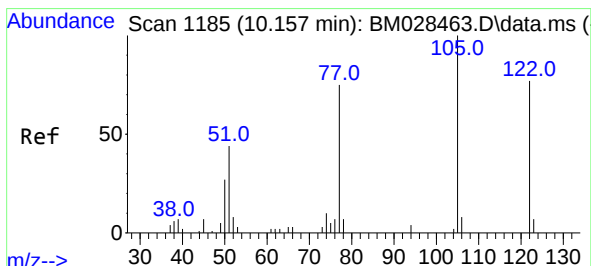
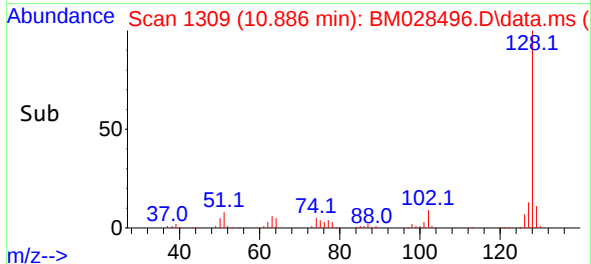
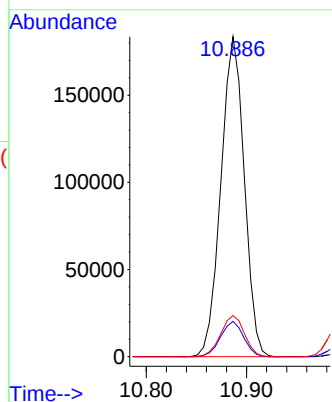


#31
Naphthalene
Concen: 40.62 ng
RT: 10.886 min Scan# 1309
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

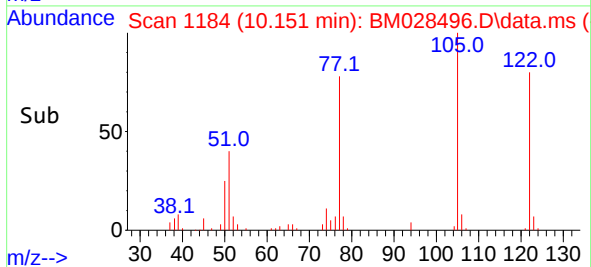
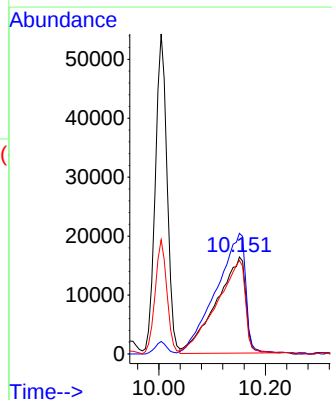
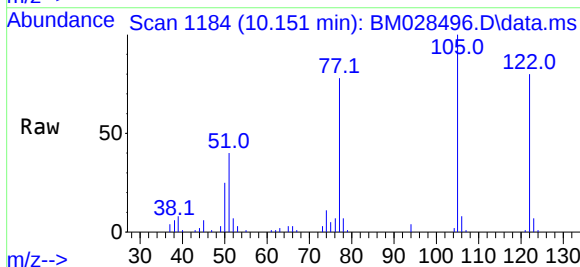


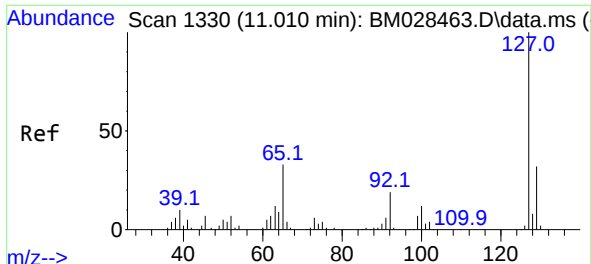
Tgt Ion:128 Resp: 295743
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 40.31 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:122 Resp: 62602
Ion Ratio Lower Upper
122 100
105 124.5 114.0 154.0
77 96.5 101.8 141.8#

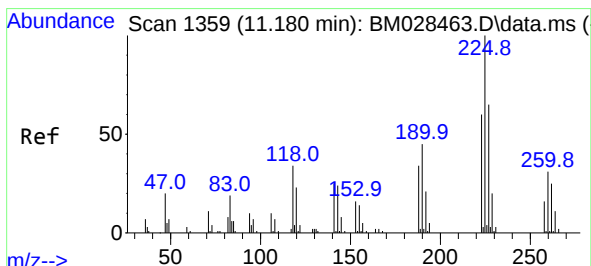
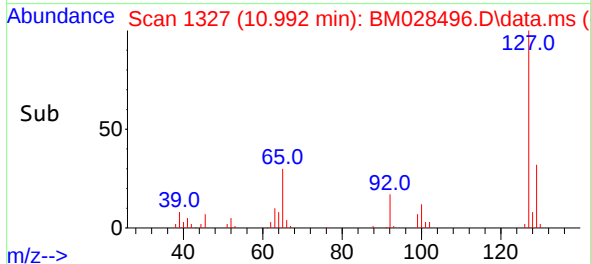
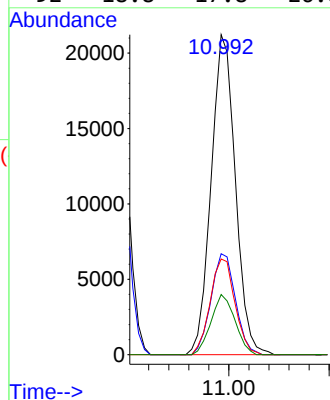
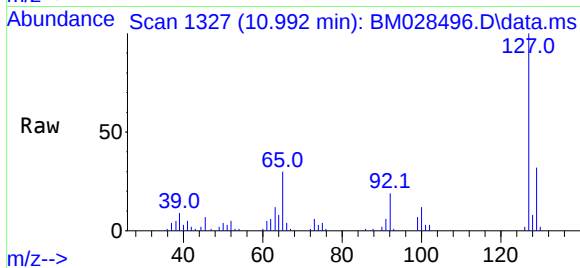




#33
4-Chloroaniline
Concen: 11.77 ng
RT: 10.992 min Scan# 1327
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

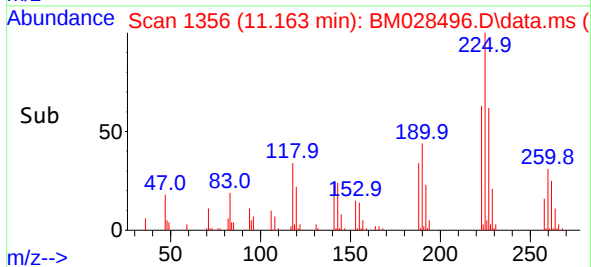
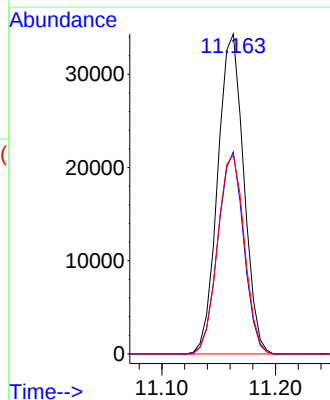
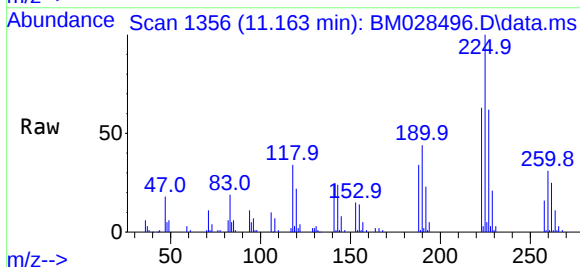
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

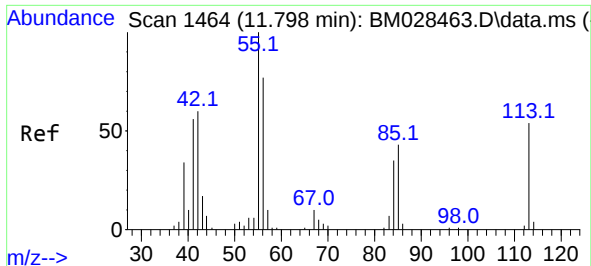
Tgt Ion:	127	Resp:	35596
Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.7	37.1
65	29.9	30.2	45.4#
92	18.8	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.47 ng
RT: 11.163 min Scan# 1356
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:	225	Resp:	54684
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.4
227	62.2	50.6	75.8

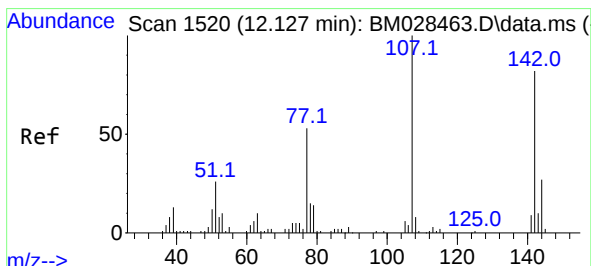
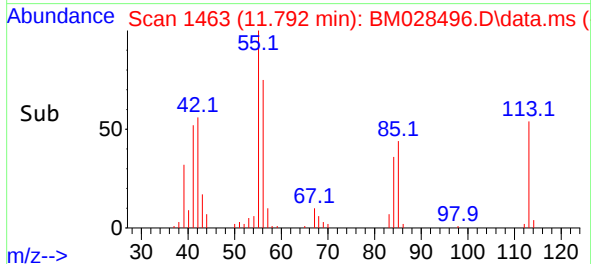
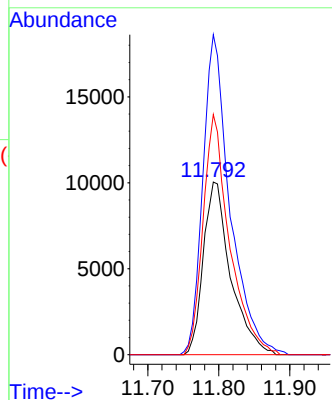
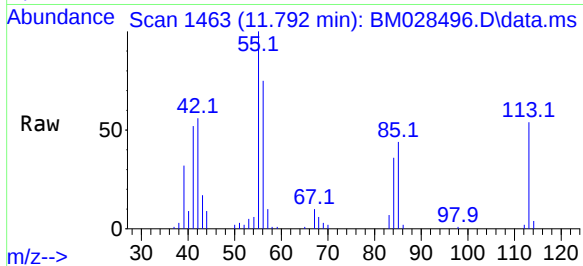




#35
Caprolactam
Concen: 40.35 ng
RT: 11.792 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

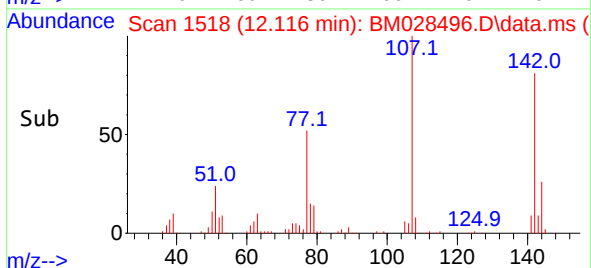
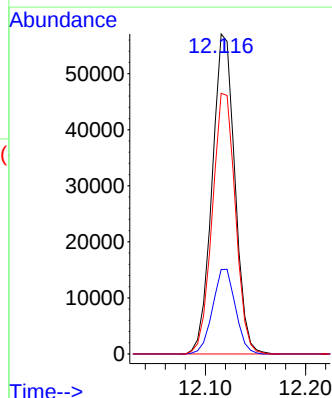
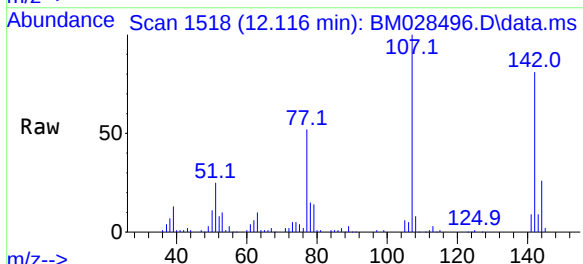
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

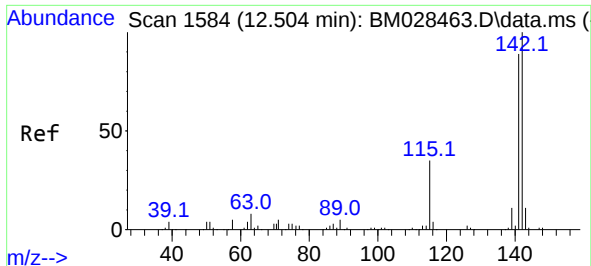
Tgt Ion:113 Resp: 26889
Ion Ratio Lower Upper
113 100
55 185.4 103.2 143.2#
56 139.1 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 42.04 ng
RT: 12.116 min Scan# 1518
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:107 Resp: 90015
Ion Ratio Lower Upper
107 100
144 26.4 20.1 30.1
142 81.5 60.3 90.5

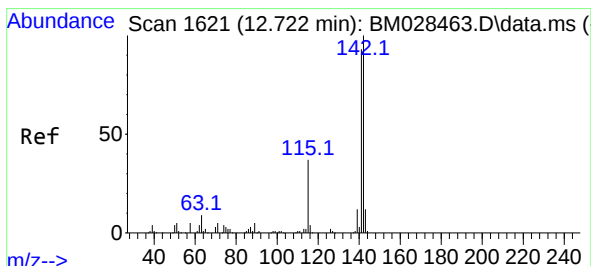
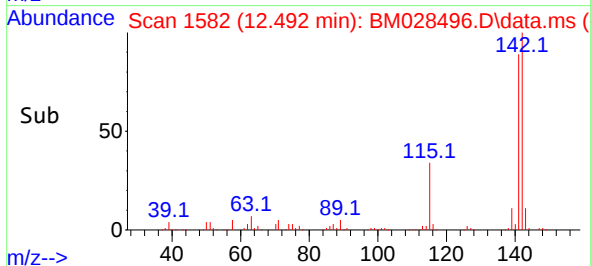
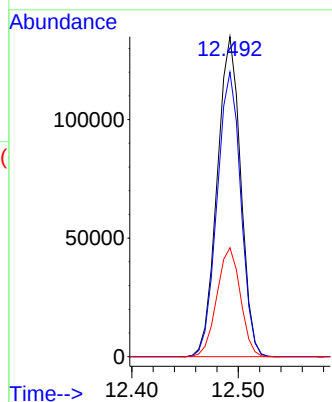
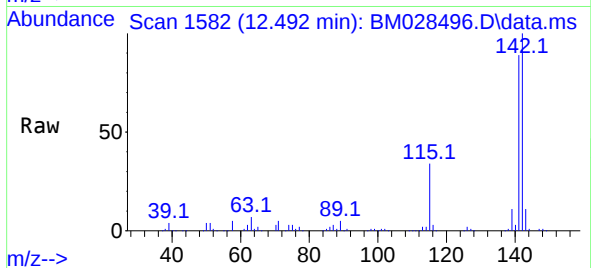




#37
2-Methylnaphthalene
Concen: 41.16 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

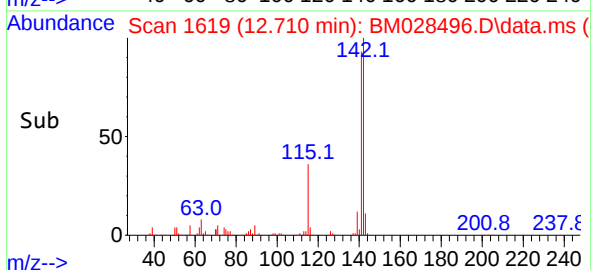
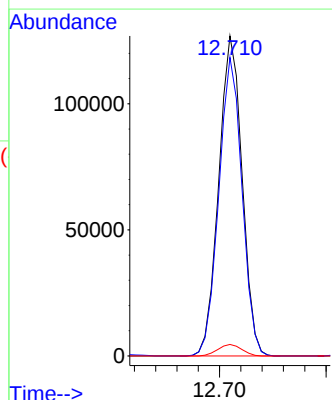
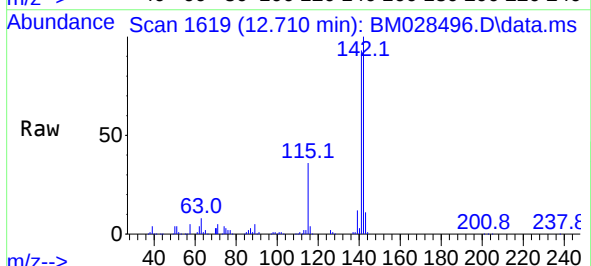
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

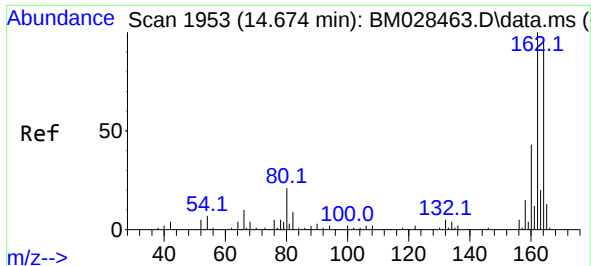
Tgt Ion:142 Resp: 206545
Ion Ratio Lower Upper
142 100
141 88.9 70.3 105.5
115 34.1 32.2 48.4



#38
1-Methylnaphthalene
Concen: 40.52 ng
RT: 12.710 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:142 Resp: 192943
Ion Ratio Lower Upper
142 100
141 93.3 73.8 110.6
116 3.6 3.5 5.3



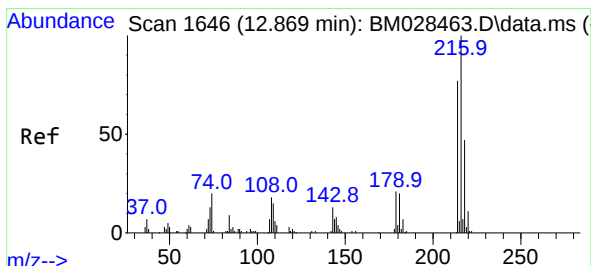
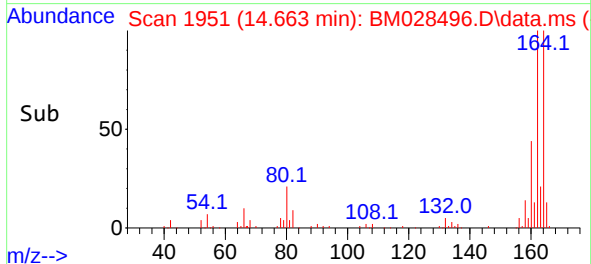
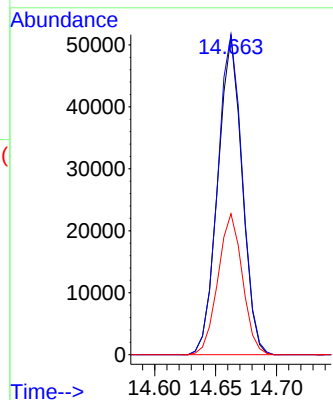
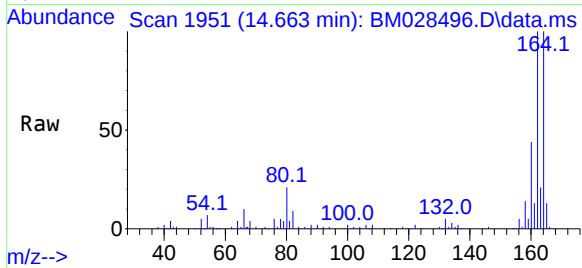


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.663 min Scan# 1951
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

Tgt Ion:164 Resp: 71335

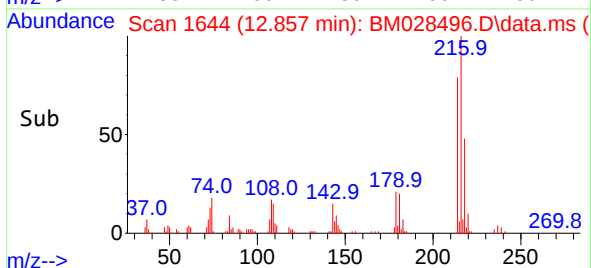
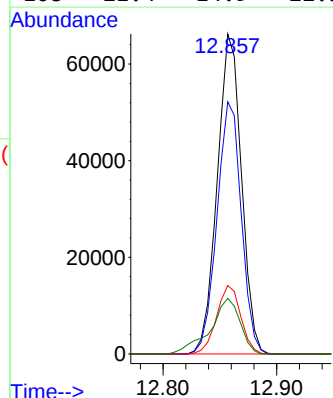
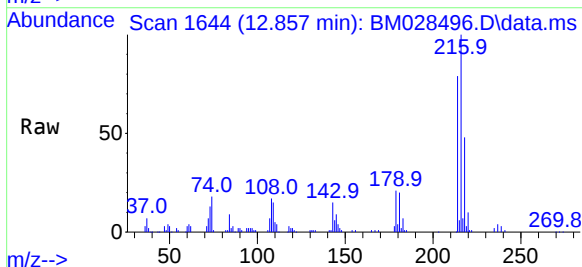
Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.4	120.6
160	44.2	35.9	53.9

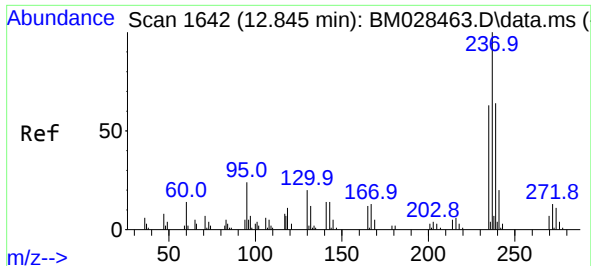


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.69 ng
RT: 12.857 min Scan# 1644
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:216 Resp: 98094

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.1	93.1
179	21.3	17.2	25.8
108	21.4	14.9	22.3

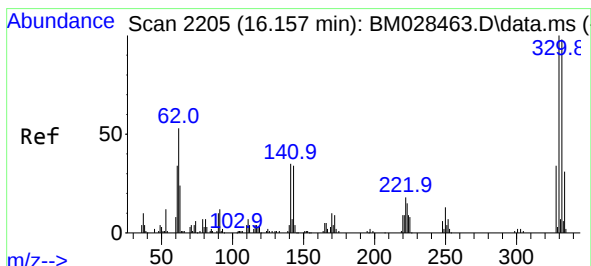
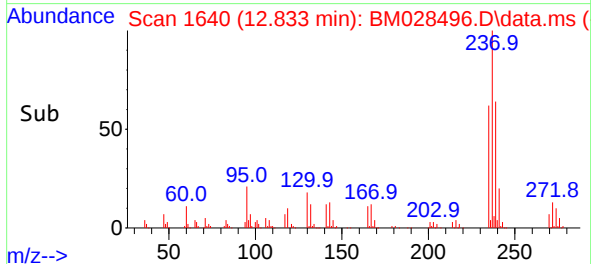
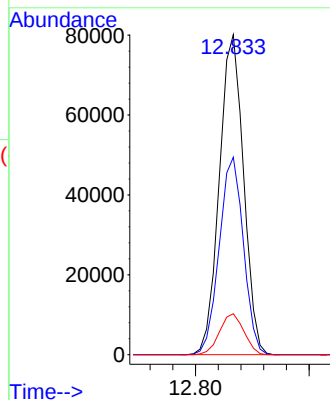
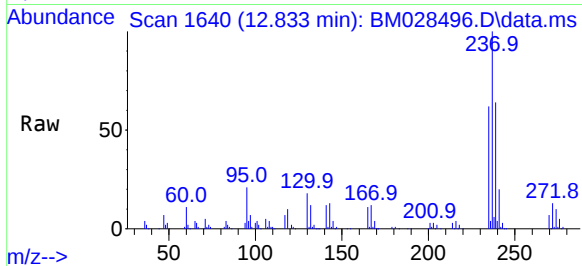




#41
Hexachlorocyclopentadiene
Concen: 107.94 ng
RT: 12.833 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

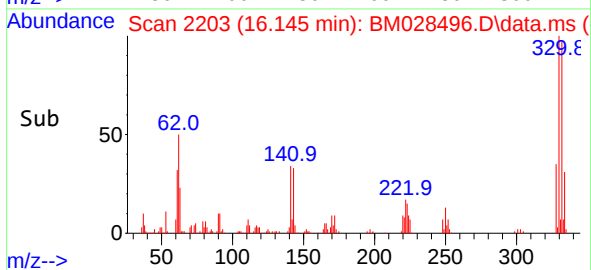
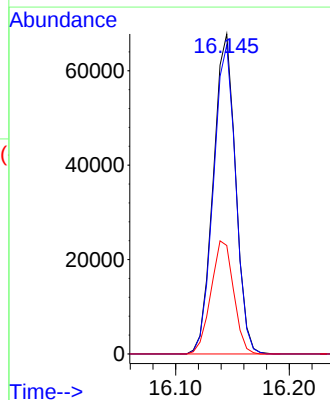
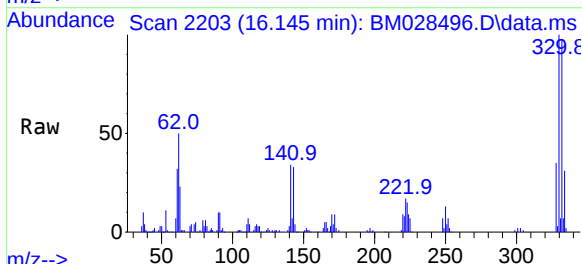
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

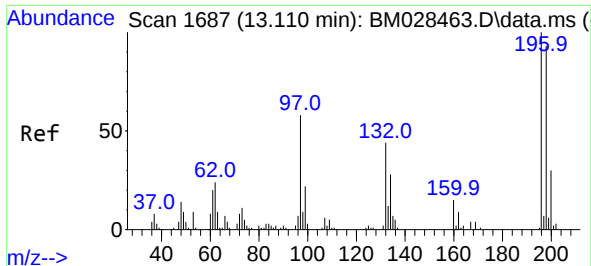
Tgt Ion:237 Resp: 118645
Ion Ratio Lower Upper
237 100
235 61.7 43.1 83.1
272 12.8 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 97.60 ng
RT: 16.145 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:330 Resp: 92250
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 36.1 28.4 42.6

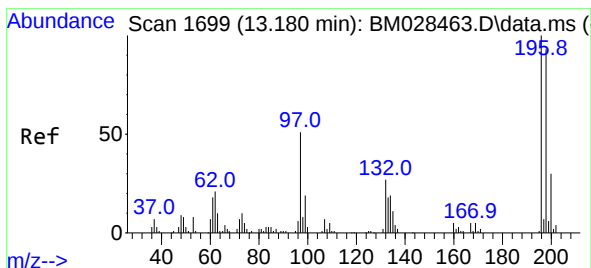
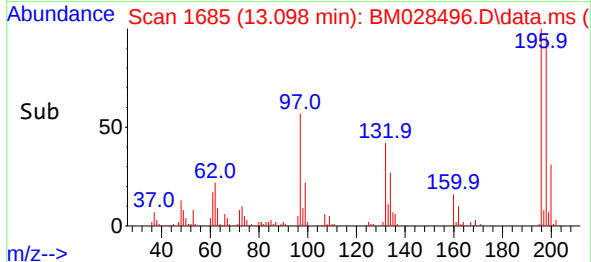
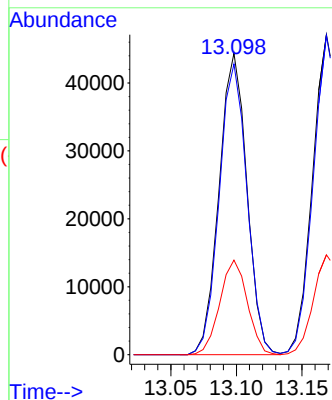
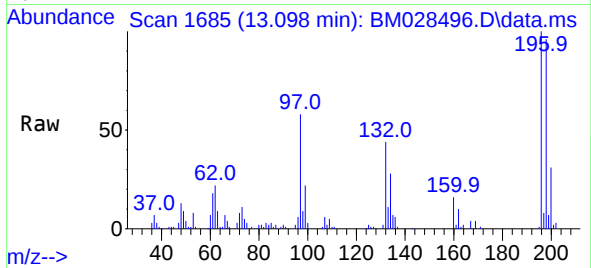




#43
2,4,6-Trichlorophenol
Concen: 41.40 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

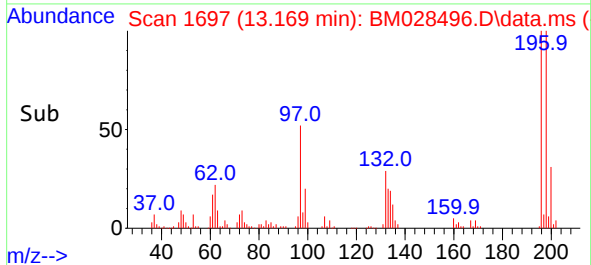
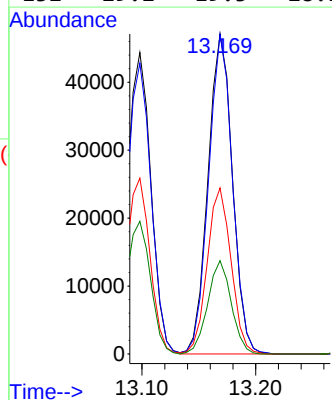
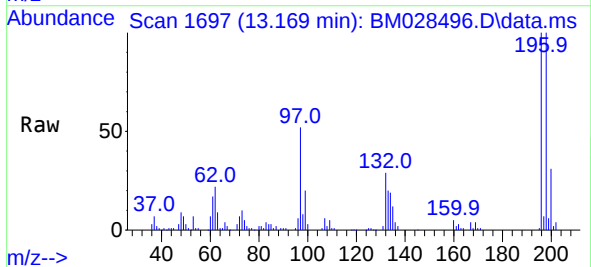
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

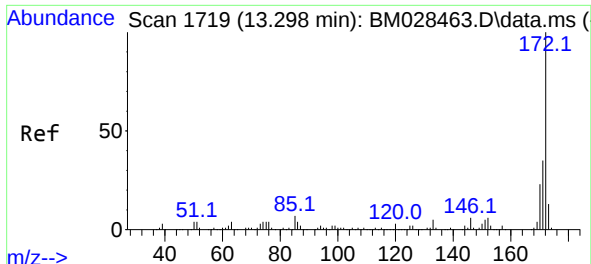
Tgt Ion:196 Resp: 65333
Ion Ratio Lower Upper
196 100
198 96.5 74.9 112.3
200 31.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 43.10 ng
RT: 13.169 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:196 Resp: 70398
Ion Ratio Lower Upper
196 100
198 99.7 79.0 118.6
97 51.9 40.5 60.7
132 29.2 19.3 28.9#

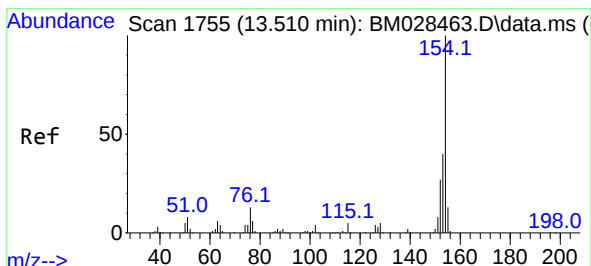
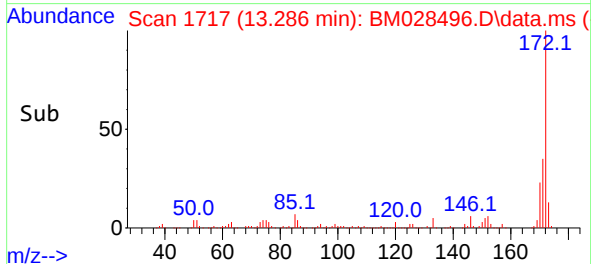
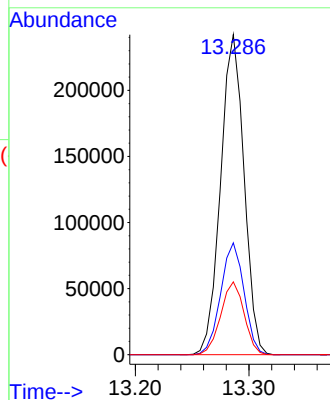
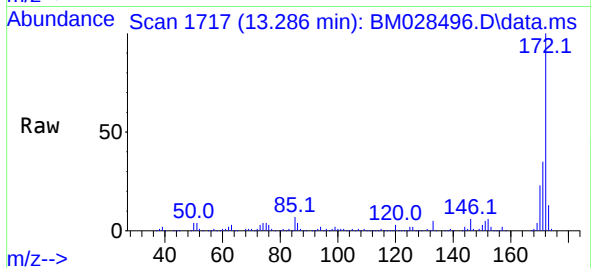




#45
2-Fluorobiphenyl
Concen: 61.03 ng
RT: 13.286 min Scan# 1717
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

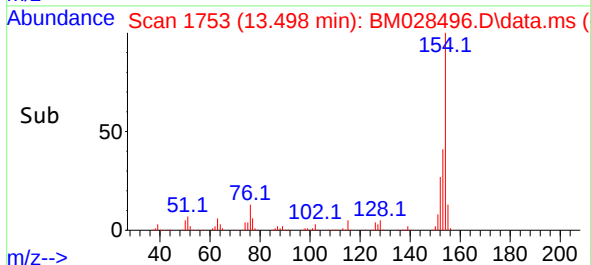
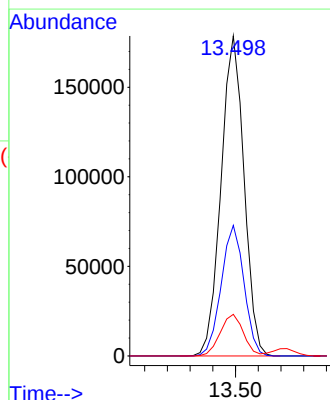
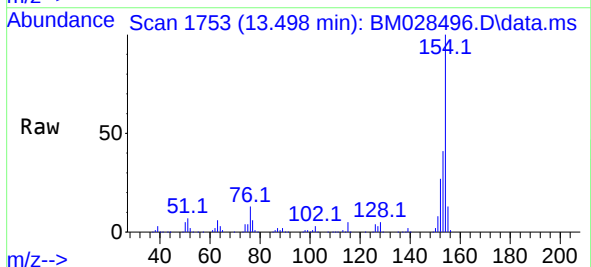
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

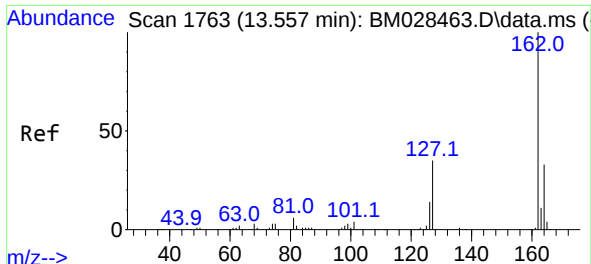
Tgt Ion:172 Resp: 347024
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.25 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:154 Resp: 251131
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 13.0 0.0 32.0



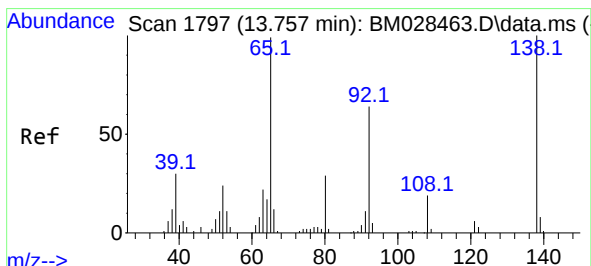
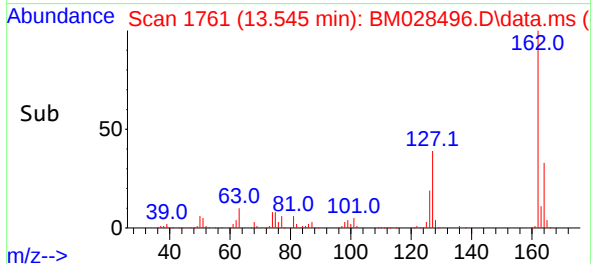
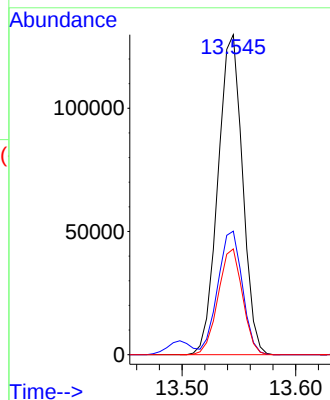
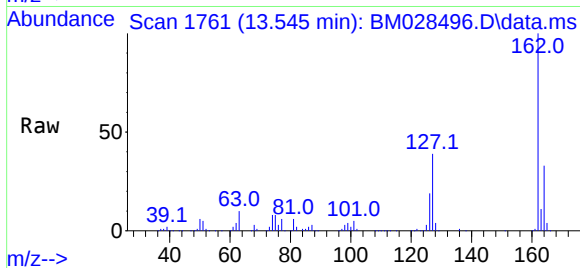


#47
2-Chloronaphthalene
Concen: 39.25 ng
RT: 13.545 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

Tgt Ion:162 Resp: 195277

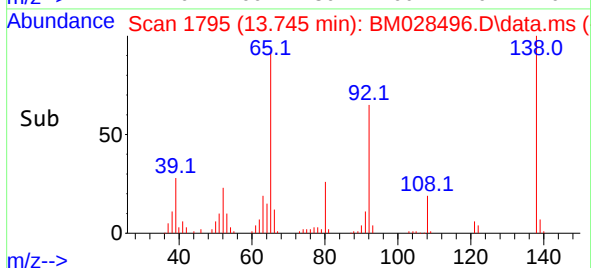
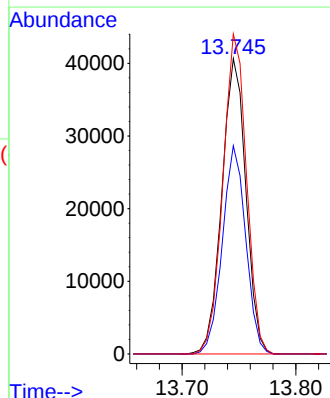
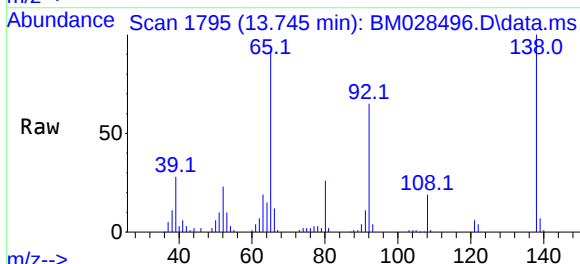
Ion	Ratio	Lower	Upper
162	100		
127	38.6	29.6	44.4
164	33.1	26.2	39.4

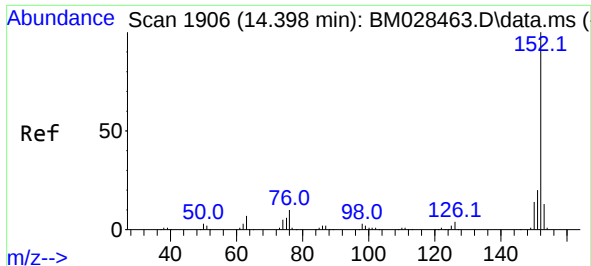


#48
2-Nitroaniline
Concen: 38.29 ng
RT: 13.745 min Scan# 1795
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion: 65 Resp: 59732

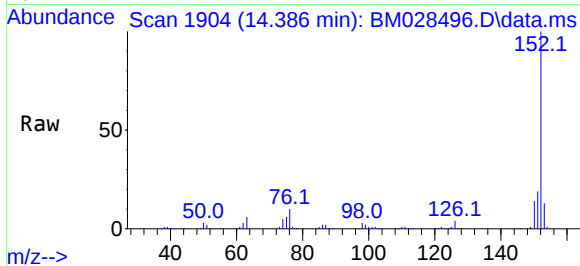
Ion	Ratio	Lower	Upper
65	100		
92	70.5	51.5	77.3
138	108.4	72.7	109.1



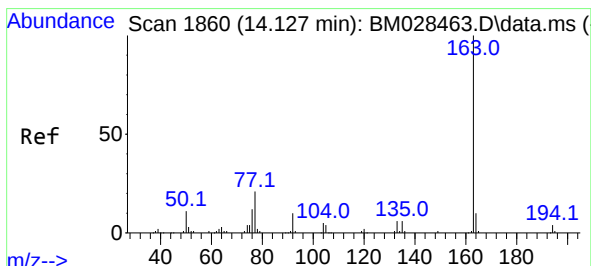
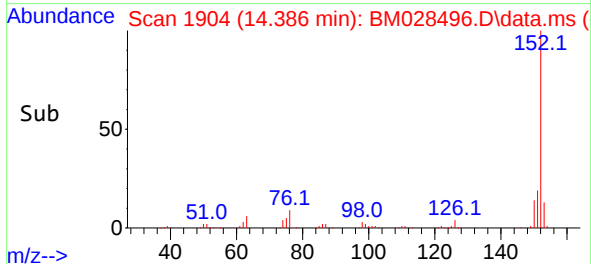
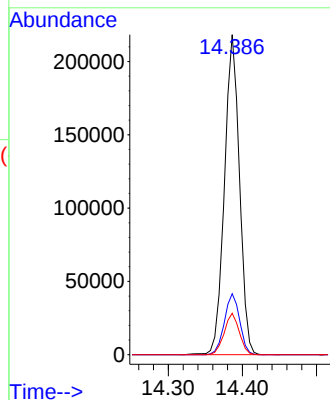


#49
Acenaphthylene
Concen: 41.61 ng
RT: 14.386 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

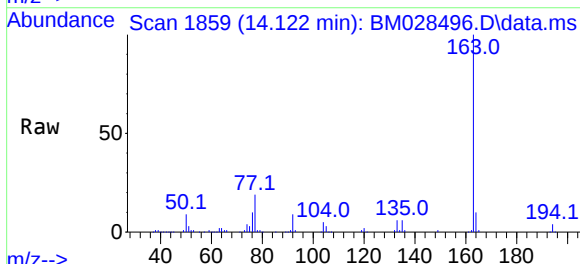
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD



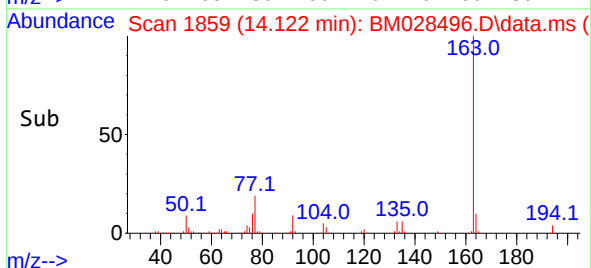
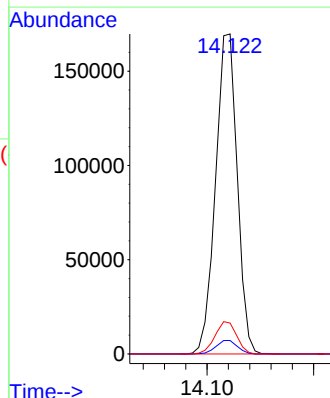
Tgt Ion:152 Resp: 307174
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 13.0 10.4 15.6

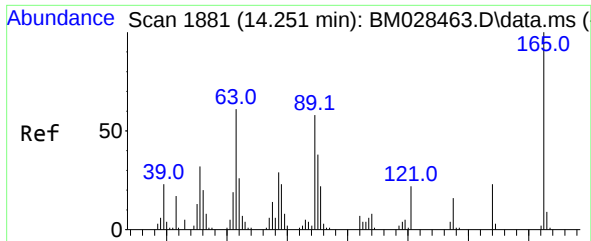


#50
Dimethylphthalate
Concen: 40.79 ng
RT: 14.122 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54



Tgt Ion:163 Resp: 239226
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.7 8.1 12.1

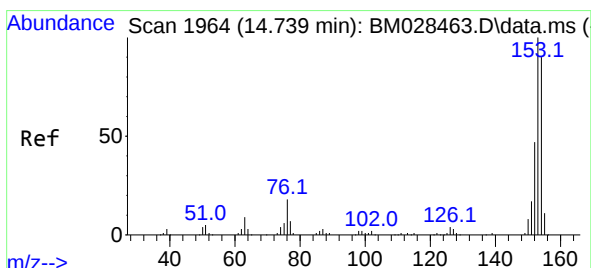
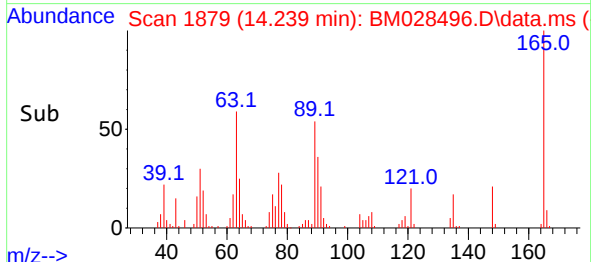
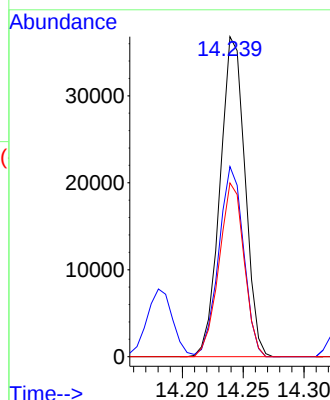
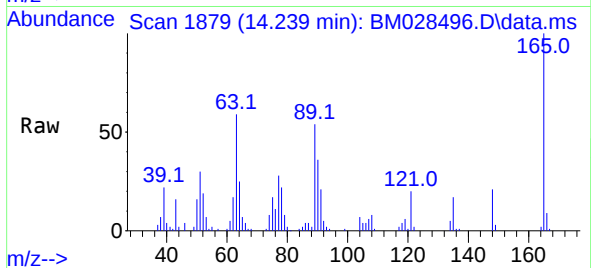




#51
2,6-Dinitrotoluene
Concen: 42.04 ng
RT: 14.239 min Scan# 1879
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

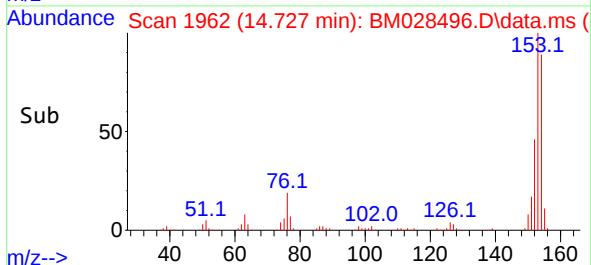
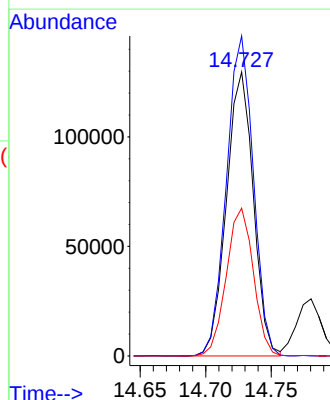
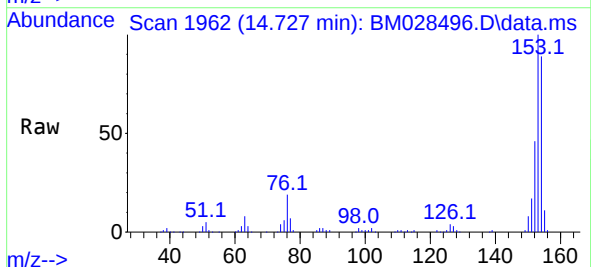
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

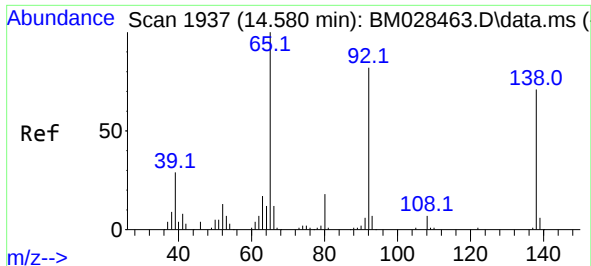
Tgt Ion:165 Resp: 52452
Ion Ratio Lower Upper
165 100
63 59.4 51.1 76.7
89 54.3 53.3 79.9



#52
Acenaphthene
Concen: 40.44 ng
RT: 14.727 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:154 Resp: 185357
Ion Ratio Lower Upper
154 100
153 112.7 88.3 132.5
152 52.1 41.4 62.2

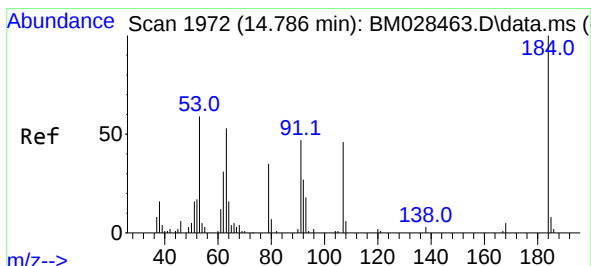
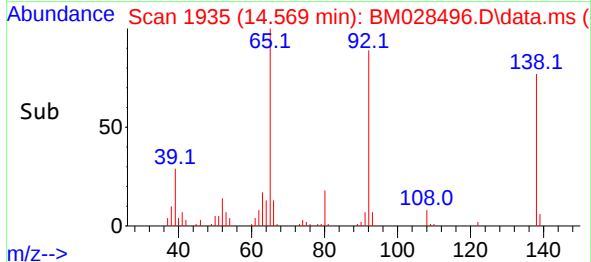
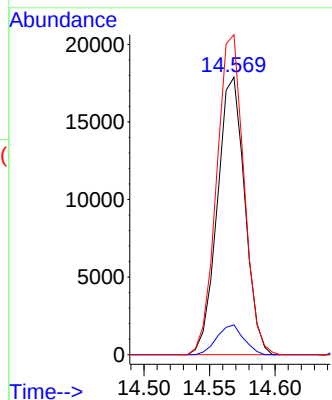
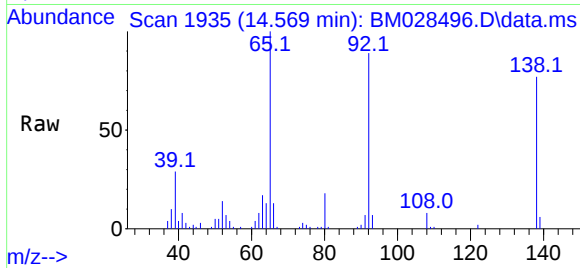




#53
3-Nitroaniline
Concen: 18.48 ng
RT: 14.569 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

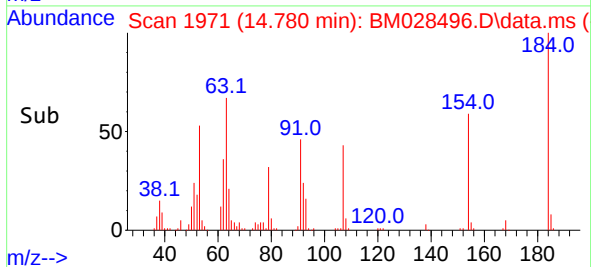
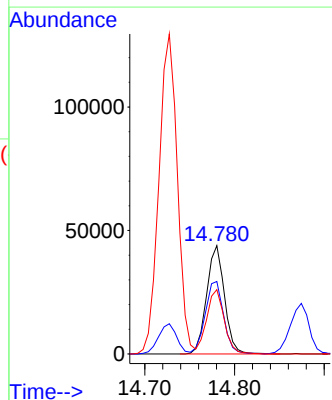
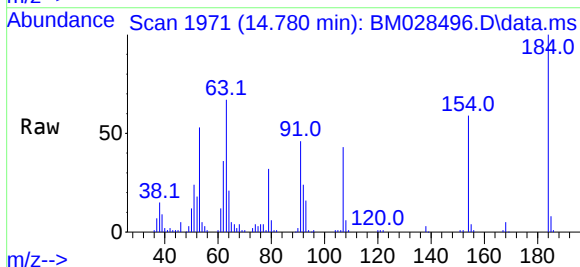
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

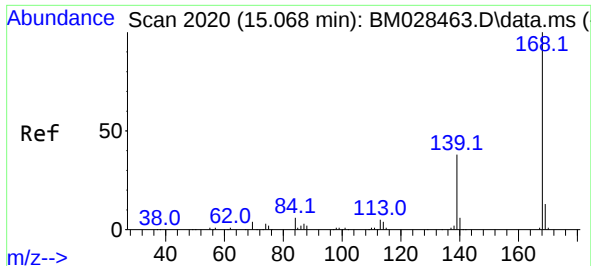
Tgt Ion:138 Resp: 25991
Ion Ratio Lower Upper
138 100
108 10.7 8.6 13.0
92 115.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 81.41 ng
RT: 14.780 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:184 Resp: 60490
Ion Ratio Lower Upper
184 100
63 66.9 60.2 90.2
154 59.5 52.9 79.3

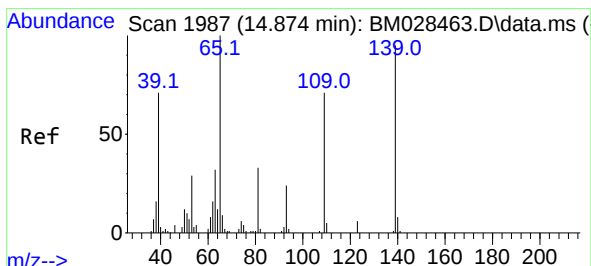
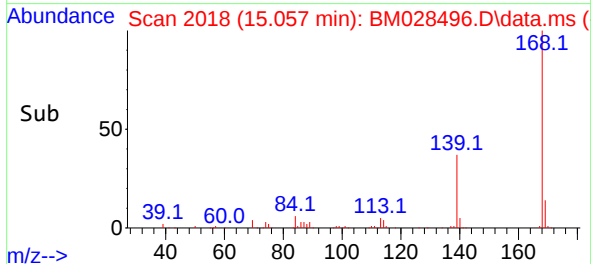
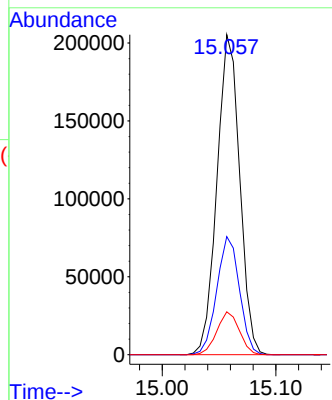
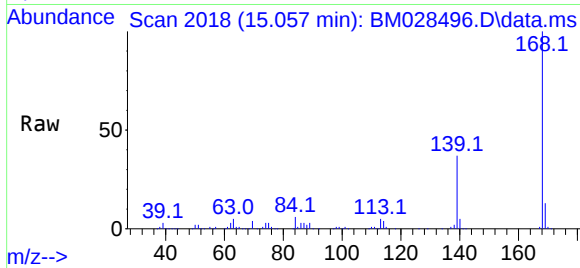




#55
Dibenzenofuran
Concen: 40.49 ng
RT: 15.057 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

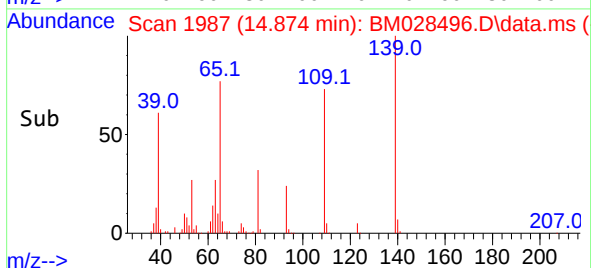
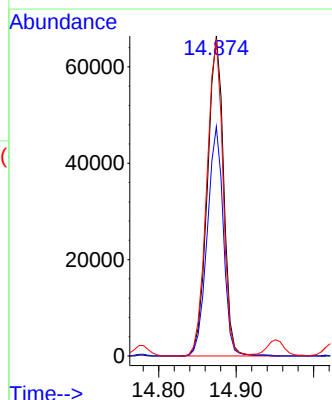
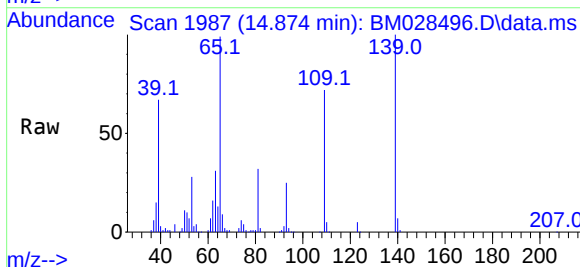
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

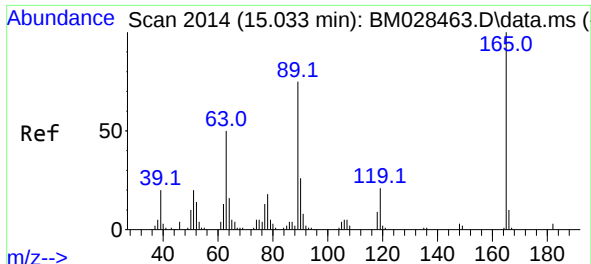
Tgt Ion:168 Resp: 285411
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 86.87 ng
RT: 14.874 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:139 Resp: 96199
Ion Ratio Lower Upper
139 100
109 71.7 77.0 117.0#
65 98.9 103.4 143.4#



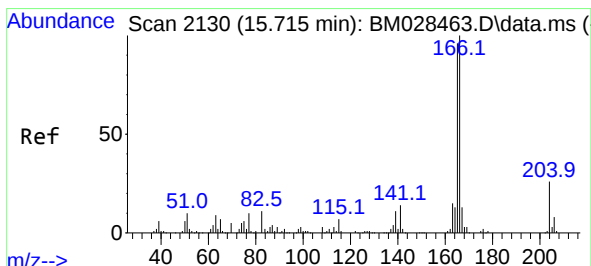
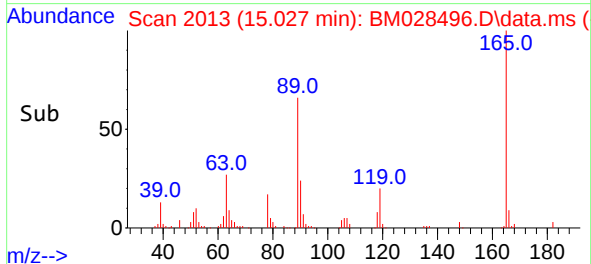
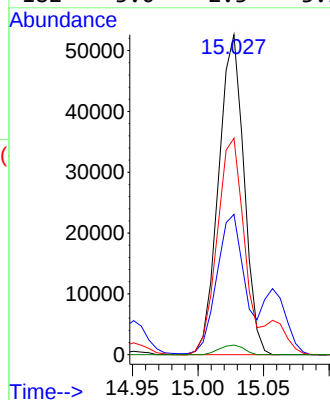
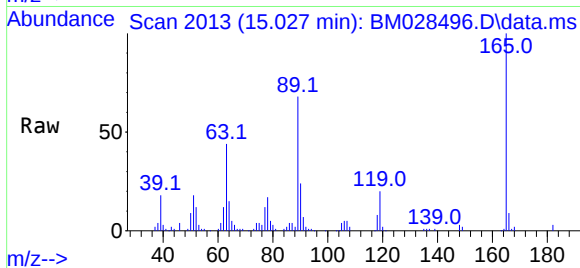


#57
2,4-Dinitrotoluene
Concen: 42.59 ng
RT: 15.027 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

Tgt Ion:165 Resp: 70780

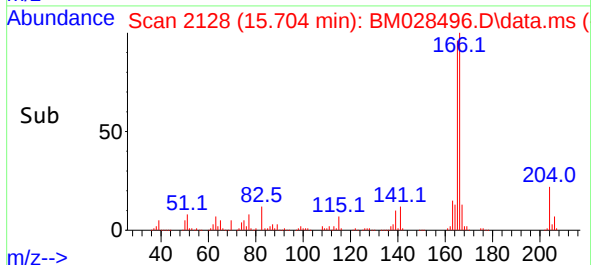
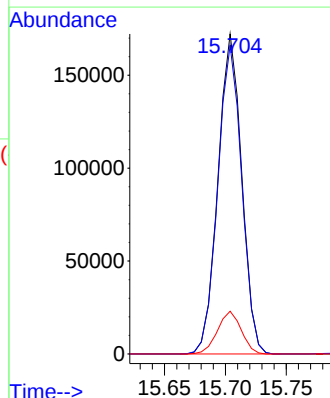
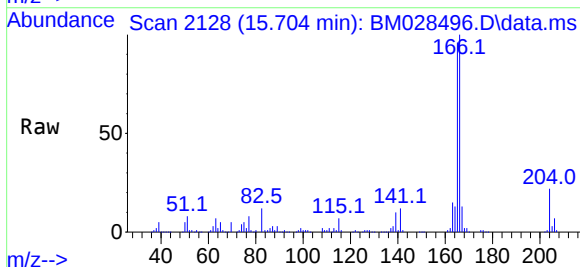
Ion	Ratio	Lower	Upper
165	100		
63	43.8	38.8	58.2
89	67.6	62.6	94.0
182	3.0	2.3	3.5

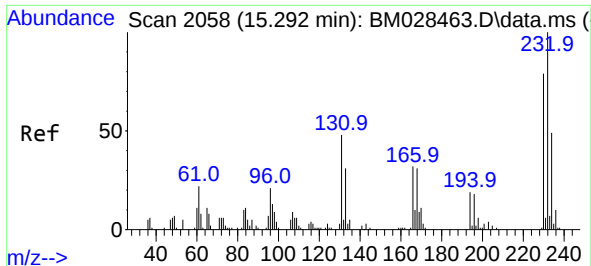


#58
Fluorene
Concen: 40.48 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:166 Resp: 233764

Ion	Ratio	Lower	Upper
166	100		
165	96.5	76.2	114.2
167	13.4	10.7	16.1

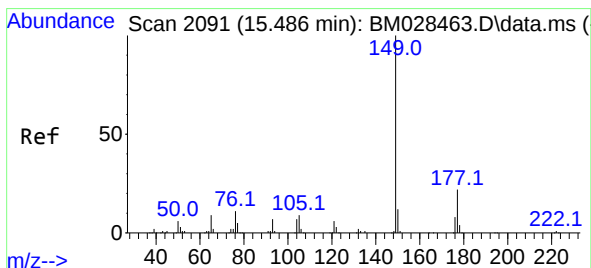
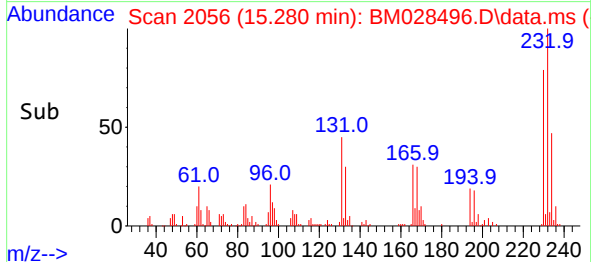
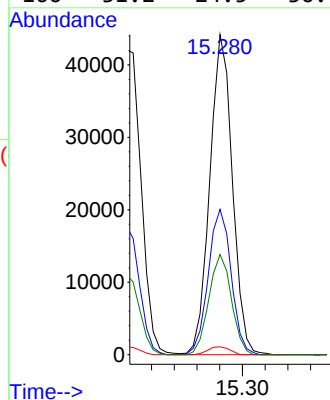
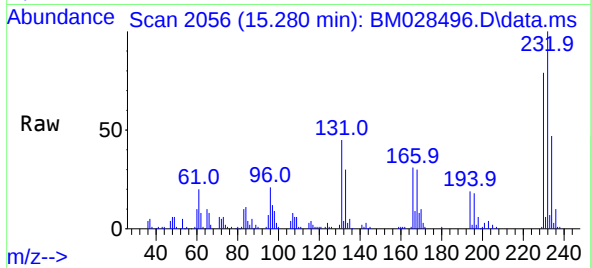




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.28 ng
RT: 15.280 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

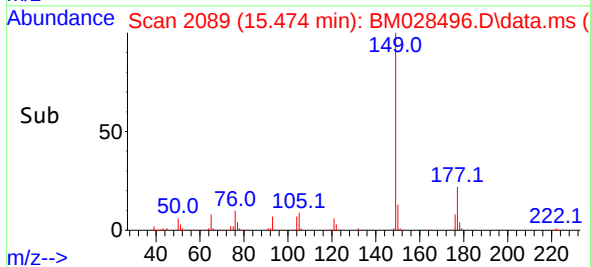
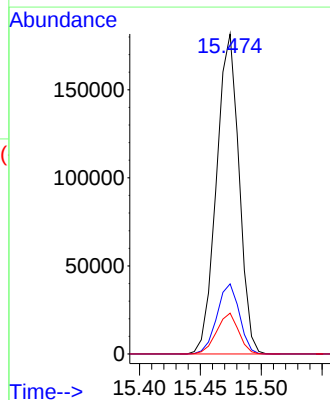
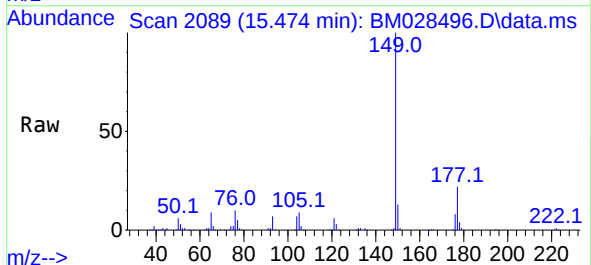
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

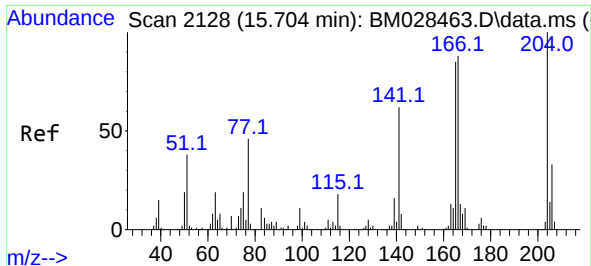
Tgt Ion:232 Resp: 61036
Ion Ratio Lower Upper
232 100
131 46.1 32.2 48.2
130 2.4 1.8 2.8
166 31.2 24.5 36.7



#60
Diethylphthalate
Concen: 39.30 ng
RT: 15.474 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:149 Resp: 233960
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.4
150 12.8 10.2 15.4

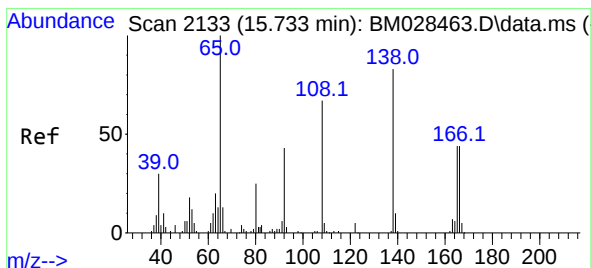
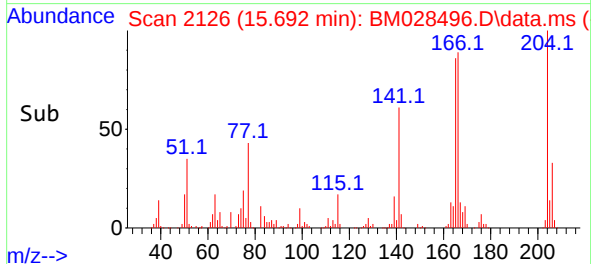
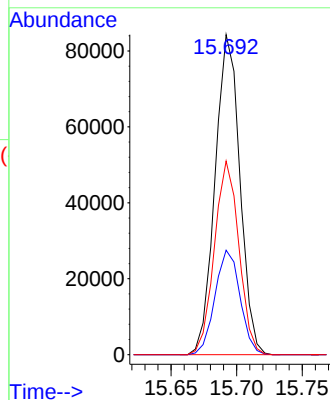
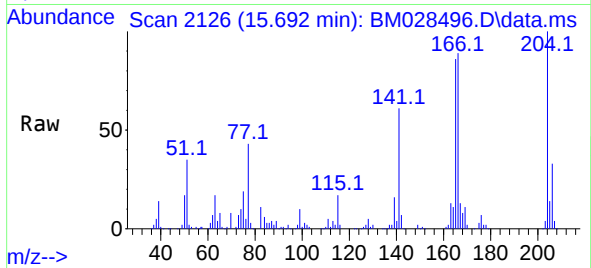




#61
4-Chlorophenyl-phenylether
Concen: 38.97 ng
RT: 15.692 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

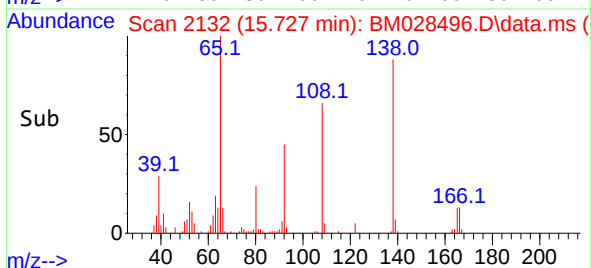
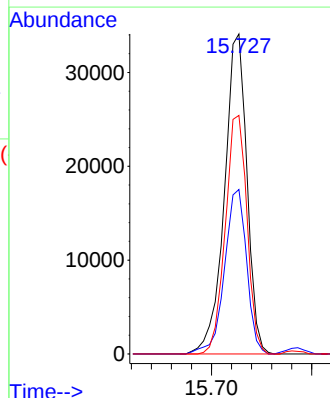
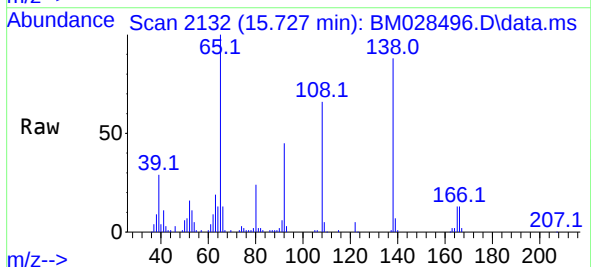
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

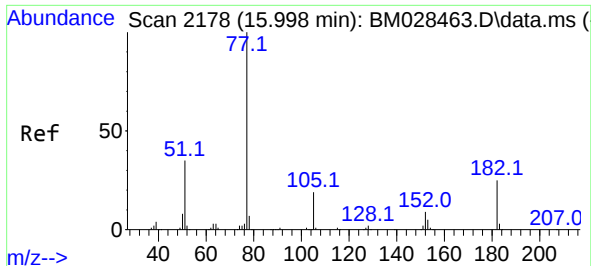
Tgt Ion:204 Resp: 110857
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 60.5 43.7 65.5



#62
4-Nitroaniline
Concen: 34.75 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:138 Resp: 53210
Ion Ratio Lower Upper
138 100
92 51.4 35.5 75.5
108 74.6 80.5 120.5#

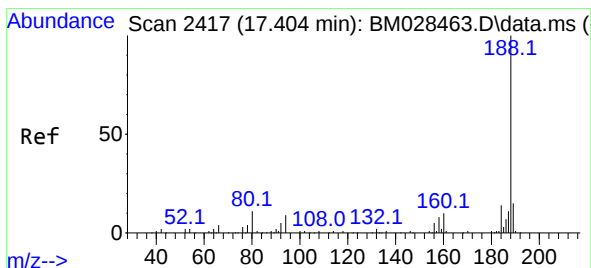
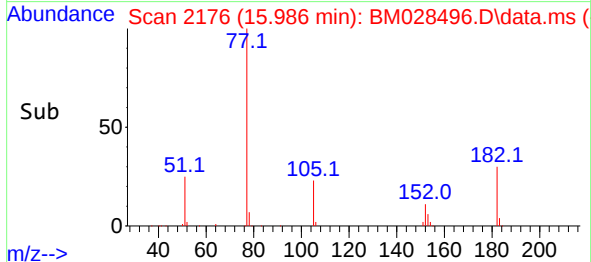
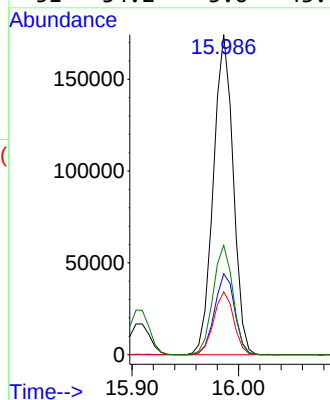
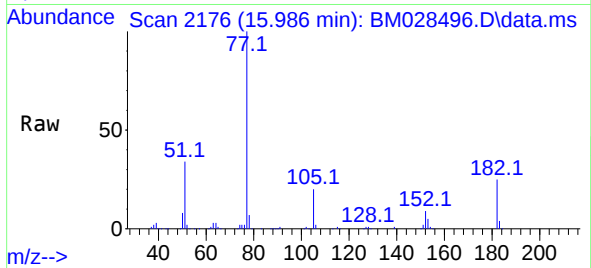




#63
Azobenzene
Concen: 40.22 ng
RT: 15.986 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

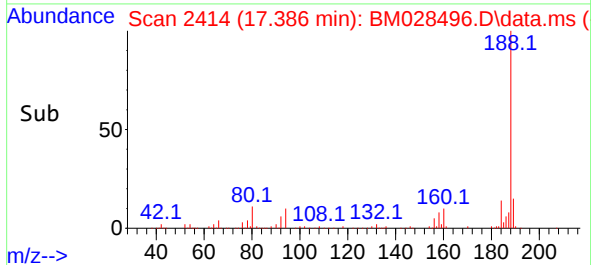
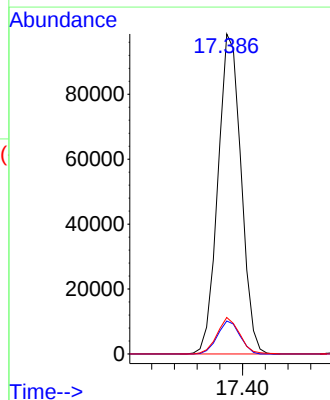
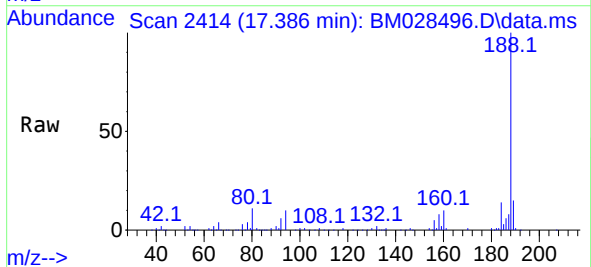
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

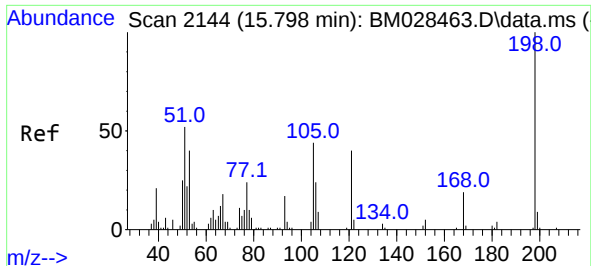
Tgt Ion: 77	Resp: 224835
Ion Ratio	Lower Upper
77 100	
182 25.3	5.8 45.8
105 19.6	0.0 37.2
51 34.2	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.386 min Scan# 2414
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt	Ion:188	Resp:	139481
Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.2	9.4#
80	11.4	7.5	11.3#

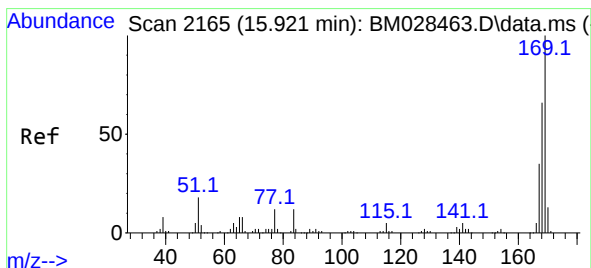
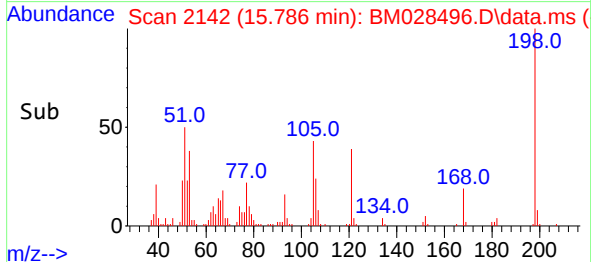
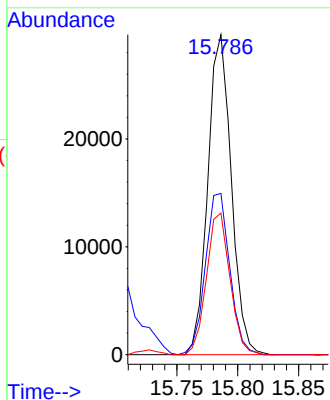
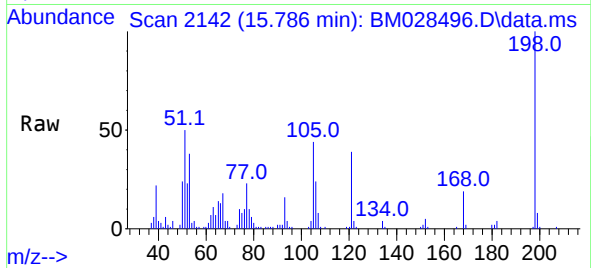




#65
4,6-Dinitro-2-methylphenol
Concen: 45.92 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

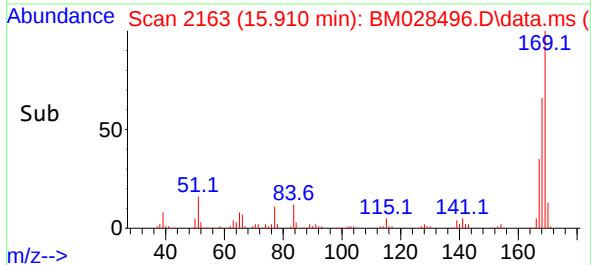
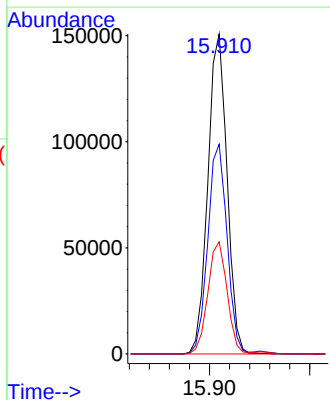
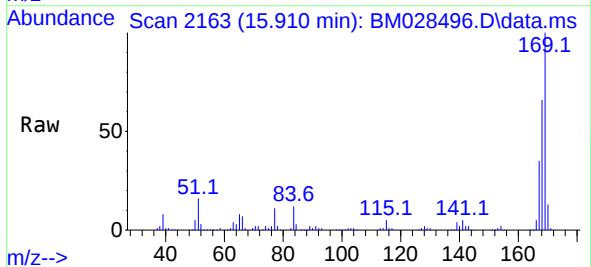
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

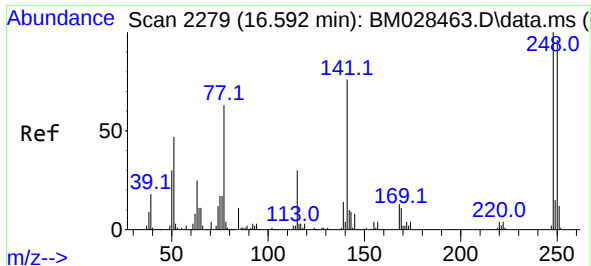
Tgt Ion:198 Resp: 39790
Ion Ratio Lower Upper
198 100
51 50.4 13.0 53.0
105 44.2 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 42.90 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:169 Resp: 200381
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.8
167 35.0 29.0 43.4

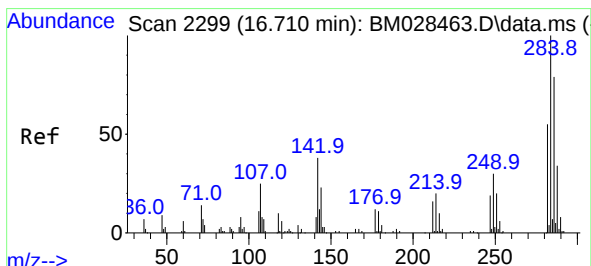
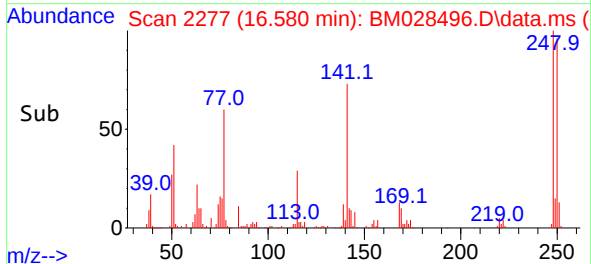
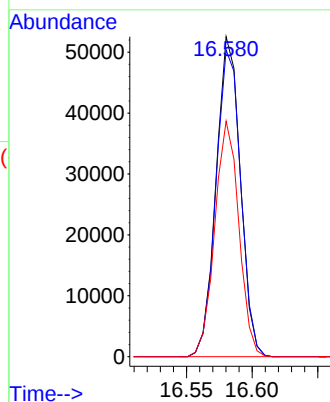
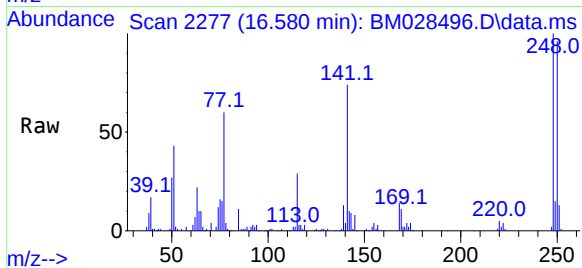




#67
4-Bromophenyl-phenylether
Concen: 40.82 ng
RT: 16.580 min Scan# 2277
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

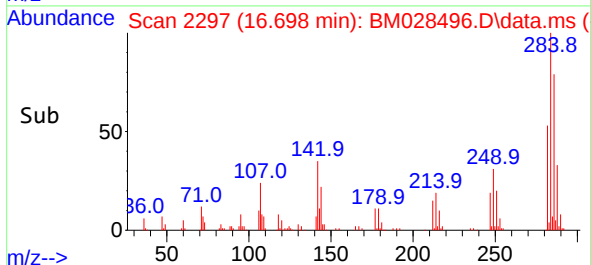
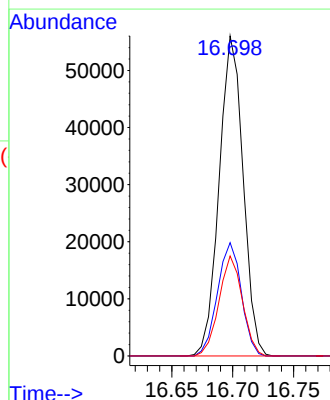
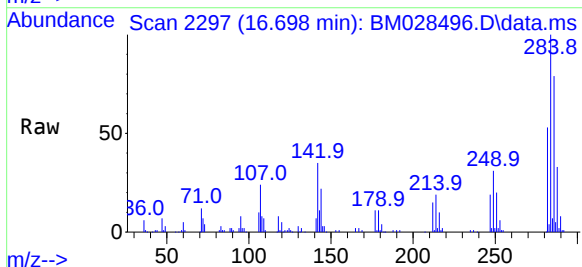
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

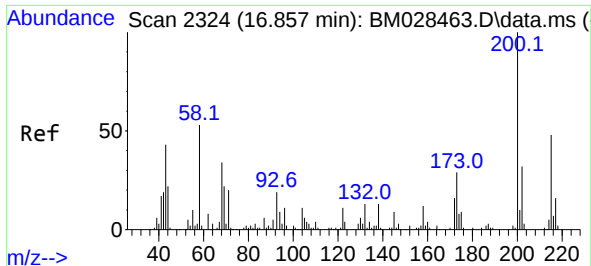
Tgt Ion:248 Resp: 67434
Ion Ratio Lower Upper
248 100
250 95.8 79.1 118.7
141 73.6 51.8 77.8



#68
Hexachlorobenzene
Concen: 39.91 ng
RT: 16.698 min Scan# 2297
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:284 Resp: 76614
Ion Ratio Lower Upper
284 100
142 35.4 26.1 39.1
249 31.3 25.6 38.4

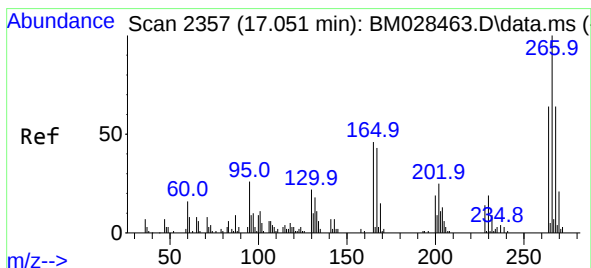
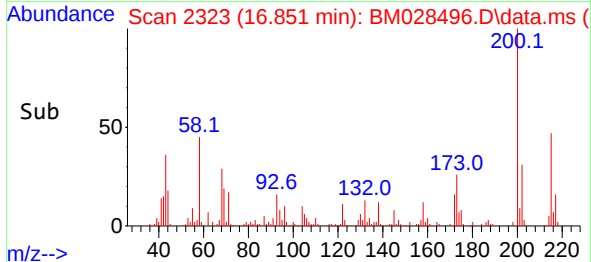
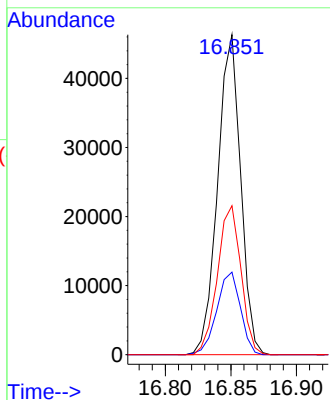
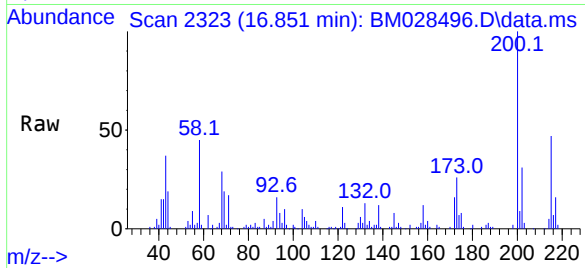




#69
Atrazine
Concen: 40.74 ng
RT: 16.851 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

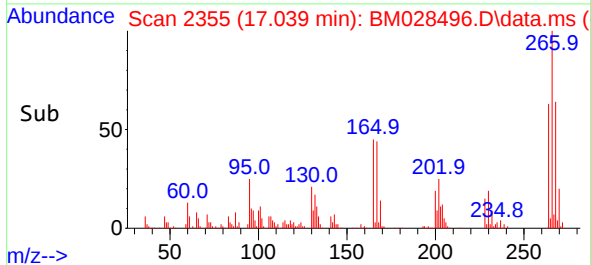
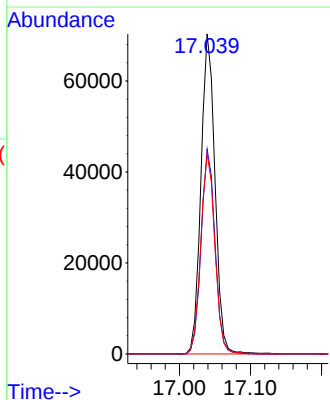
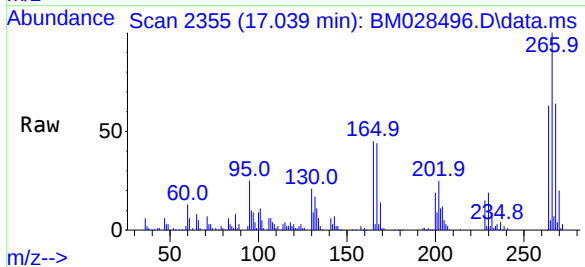
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

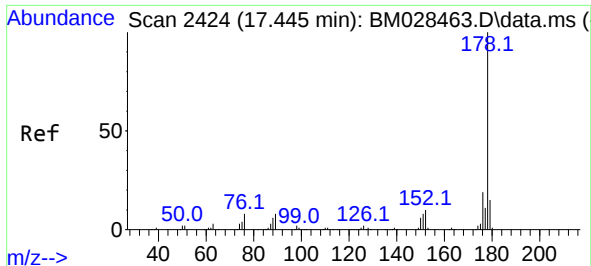
Tgt Ion:200 Resp: 56413
Ion Ratio Lower Upper
200 100
173 25.8 4.9 44.9
215 46.6 29.0 69.0



#70
Pentachlorophenol
Concen: 92.59 ng
RT: 17.039 min Scan# 2355
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:266 Resp: 96865
Ion Ratio Lower Upper
266 100
268 63.9 49.9 74.9
264 62.5 50.6 76.0

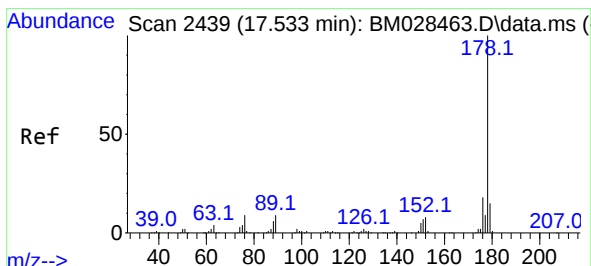
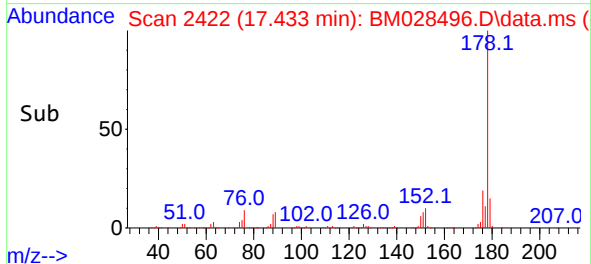
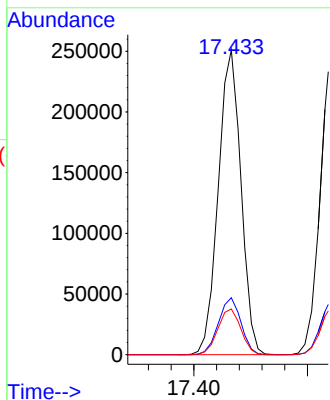
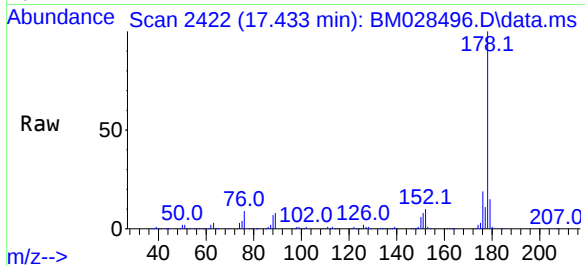




#71
Phenanthrene
Concen: 40.57 ng
RT: 17.433 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

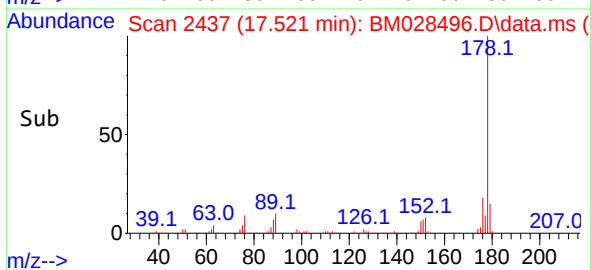
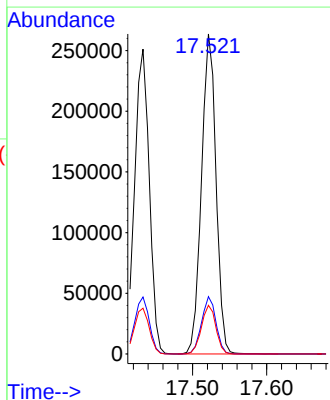
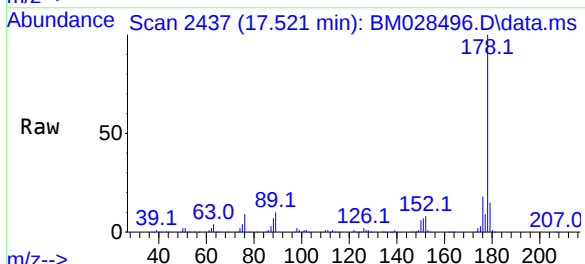
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

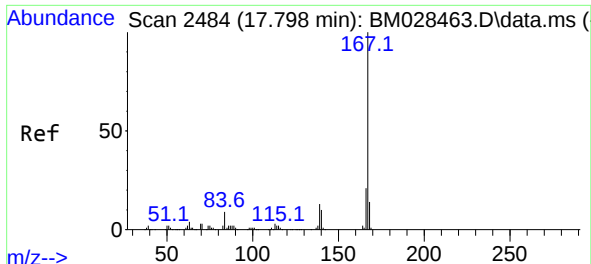
Tgt Ion:178 Resp: 348022
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.0 12.2 18.4



#72
Anthracene
Concen: 43.32 ng
RT: 17.521 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:178 Resp: 358937
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.2 12.5 18.7



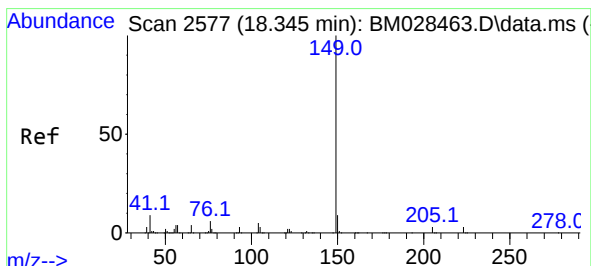
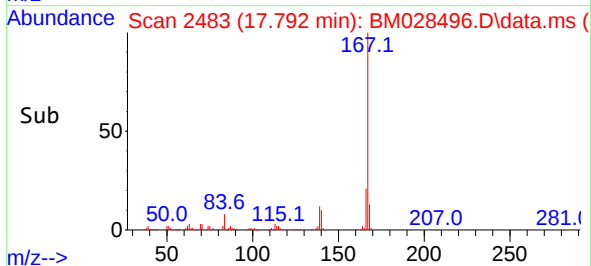
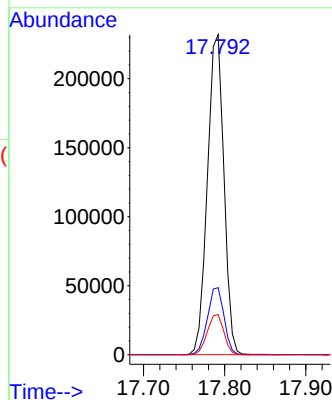
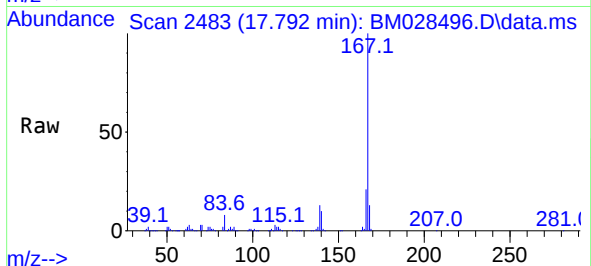


#73
 Carbazole
 Concen: 41.57 ng
 RT: 17.792 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BM028496.D
 Acq: 21 Jan 2021 19:54

Instrument :
 BNA_M
 ClientSampleId :
 HS-TP3MSD

Tgt Ion:167 Resp: 326671

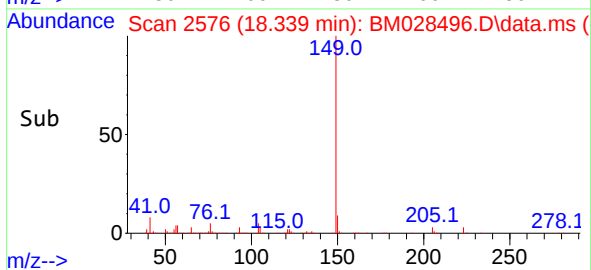
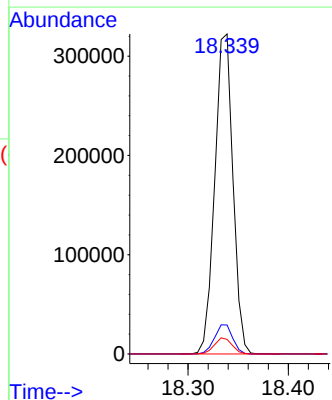
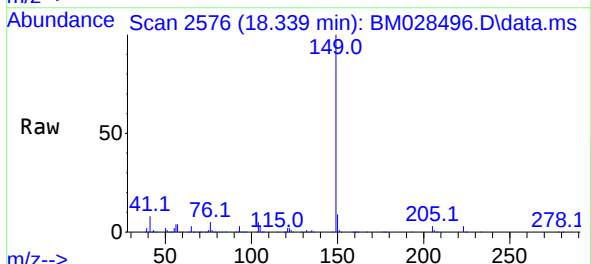
Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.9	25.3
139	12.5	9.9	14.9

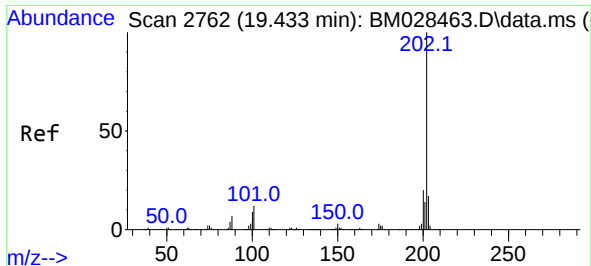


#74
 Di-n-butylphthalate
 Concen: 42.79 ng
 RT: 18.339 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BM028496.D
 Acq: 21 Jan 2021 19:54

Tgt Ion:149 Resp: 404577

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.5	4.7	7.1#

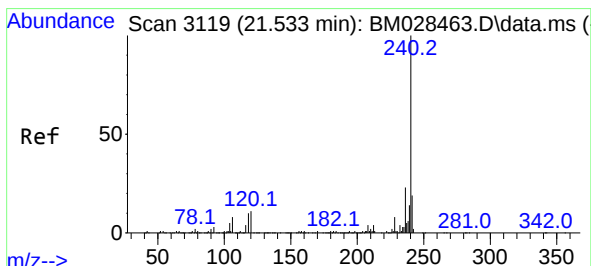
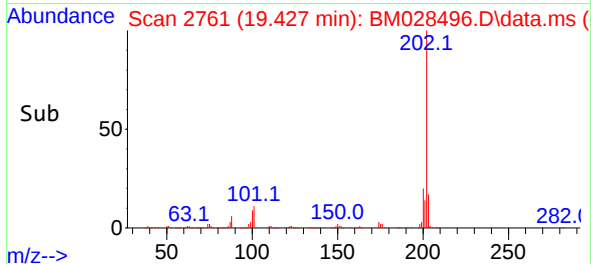
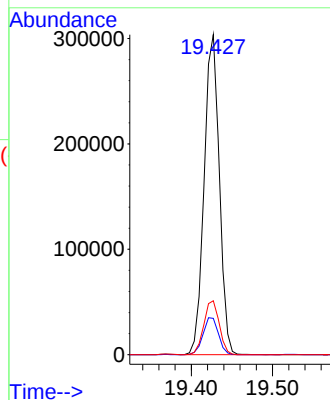
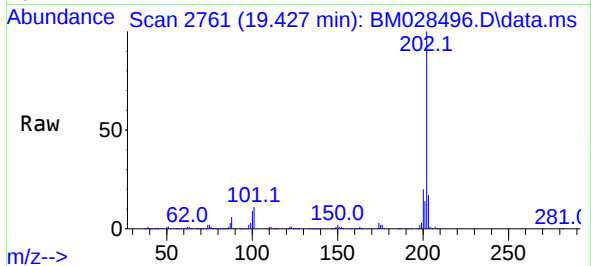




#75
Fluoranthene
Concen: 40.86 ng
RT: 19.427 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

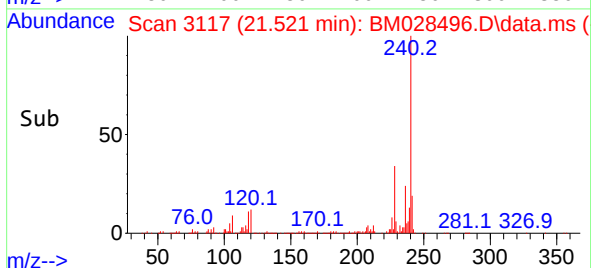
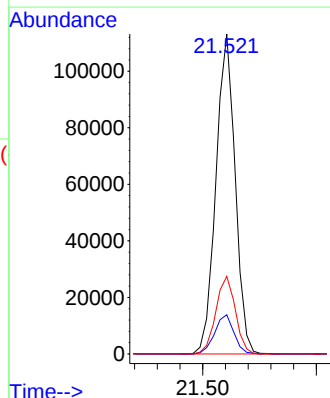
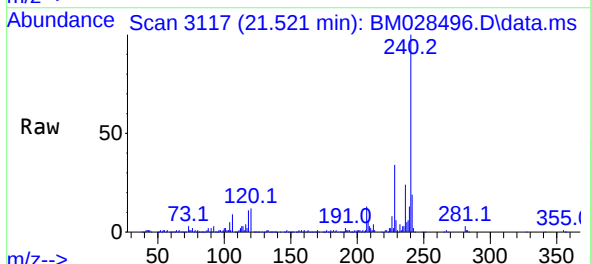
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

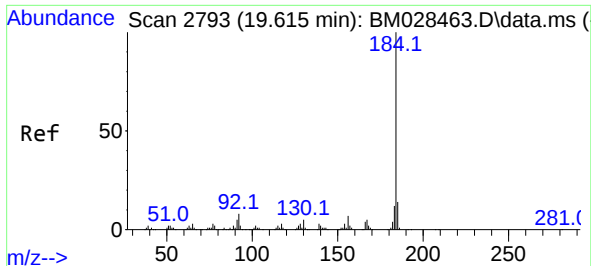
Tgt Ion:	202	Resp:	393665
Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	28.5
203	16.9	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.521 min Scan# 3117
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:	240	Resp:	132938
Ion	Ratio	Lower	Upper
240	100		
120	12.2	6.4	9.6#
236	24.3	20.1	30.1

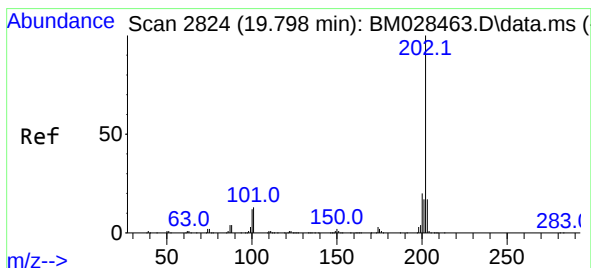
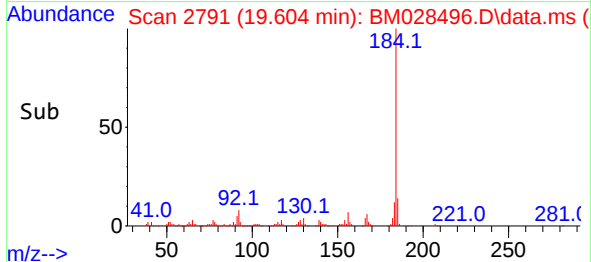
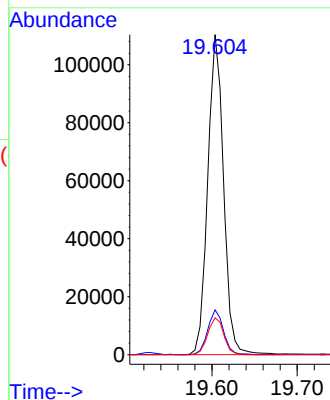
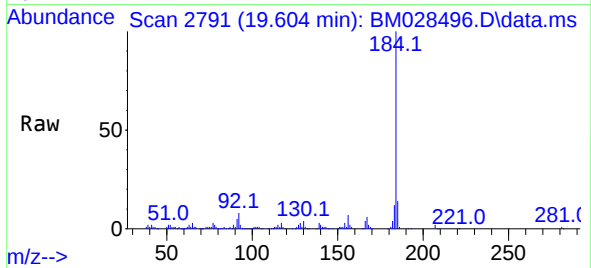




#77
Benzidine
Concen: 47.68 ng
RT: 19.604 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

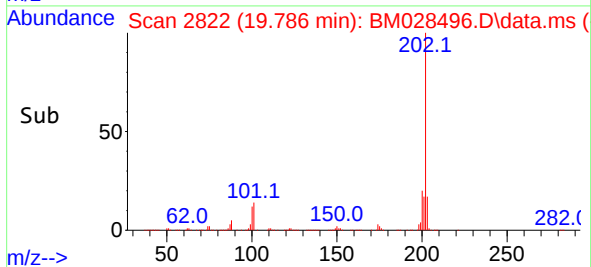
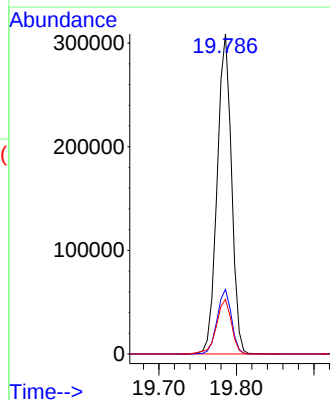
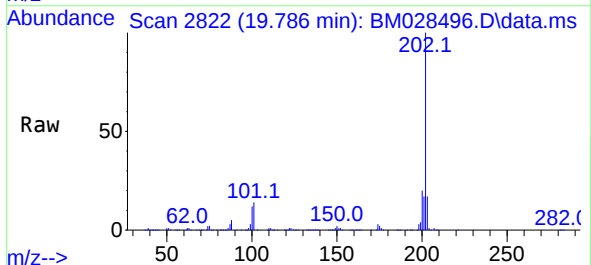
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

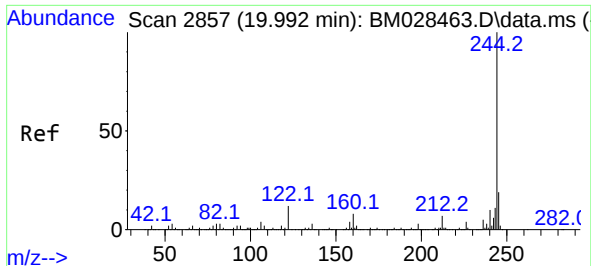
Tgt Ion:184 Resp: 142540
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.6
183 11.5 9.7 14.5



#78
Pyrene
Concen: 41.67 ng
RT: 19.786 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

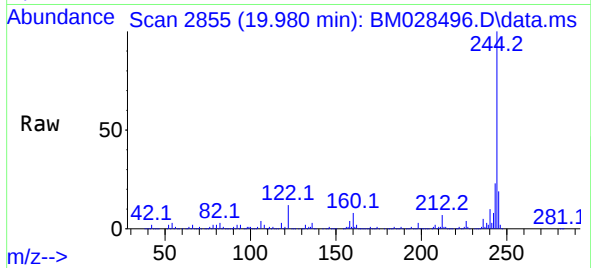
Tgt Ion:202 Resp: 397150
Ion Ratio Lower Upper
202 100
200 20.2 16.6 24.8
203 17.1 13.8 20.6



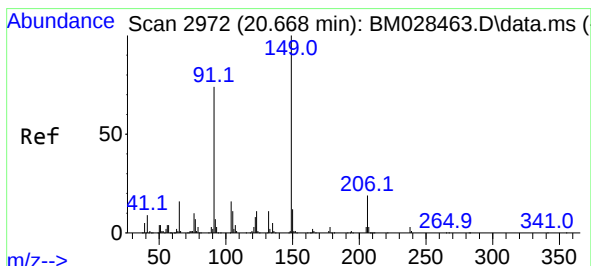
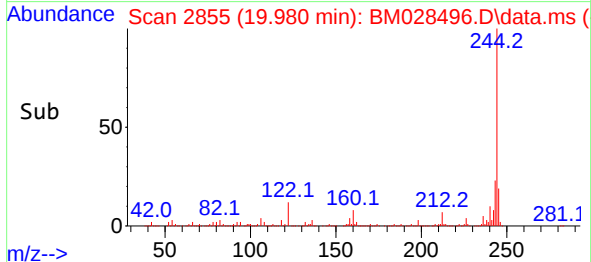
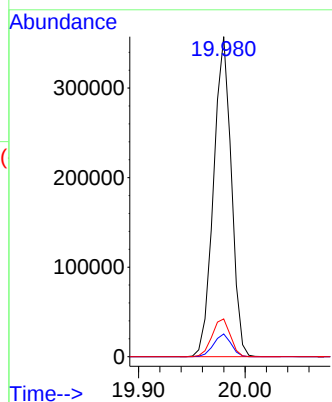


#79
 Terphenyl-d14
 Concen: 56.27 ng
 RT: 19.980 min Scan# 2855
 Delta R.T. -0.012 min
 Lab File: BM028496.D
 Acq: 21 Jan 2021 19:54

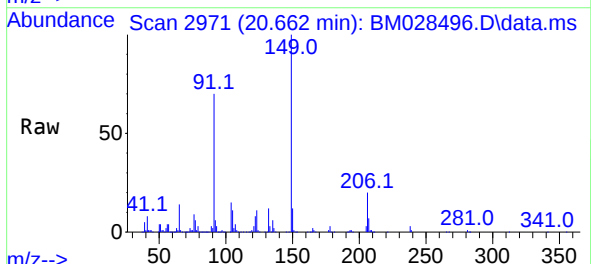
Instrument :
 BNA_M
 ClientSampled :
 HS-TP3MSD



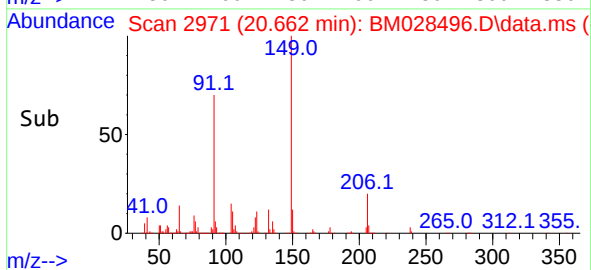
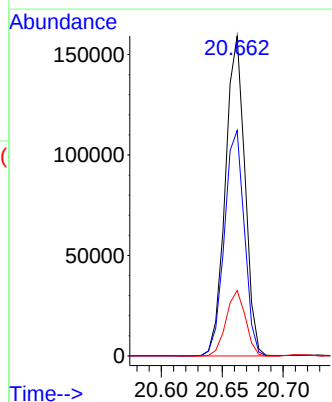
Tgt Ion:244 Resp: 414239
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 11.8 6.5 9.7#

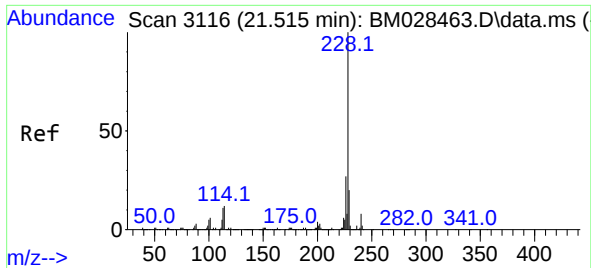


#80
 Butylbenzylphthalate
 Concen: 42.39 ng
 RT: 20.662 min Scan# 2971
 Delta R.T. -0.006 min
 Lab File: BM028496.D
 Acq: 21 Jan 2021 19:54



Tgt Ion:149 Resp: 178155
 Ion Ratio Lower Upper
 149 100
 91 70.5 58.1 87.1
 206 20.5 18.7 28.1

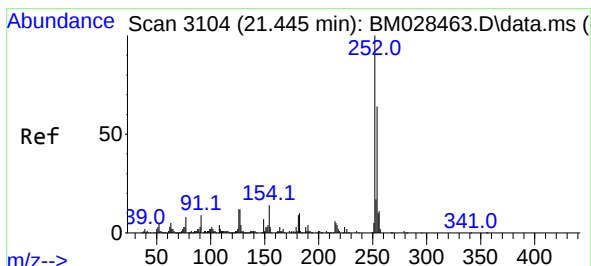
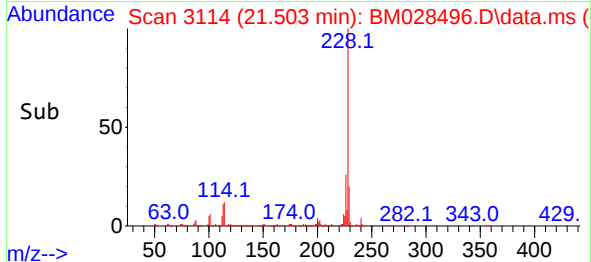
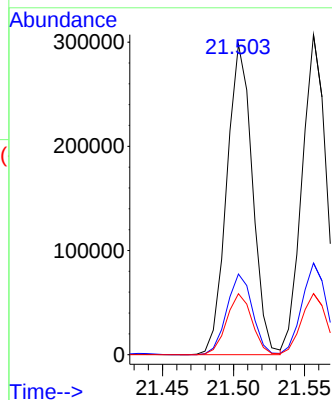
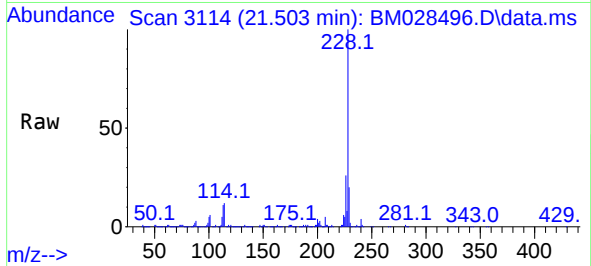




#81
Benzo(a)anthracene
Concen: 40.80 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

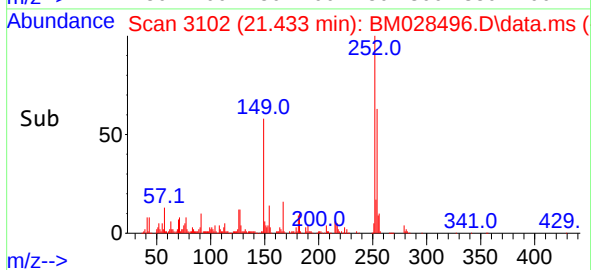
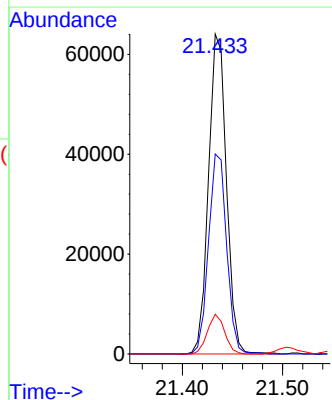
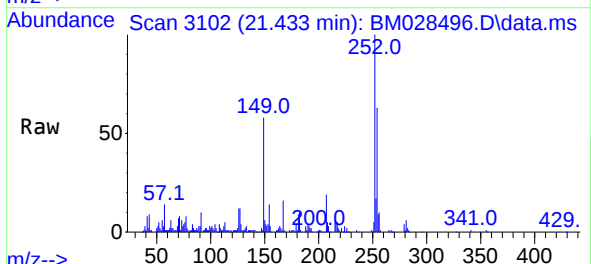
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

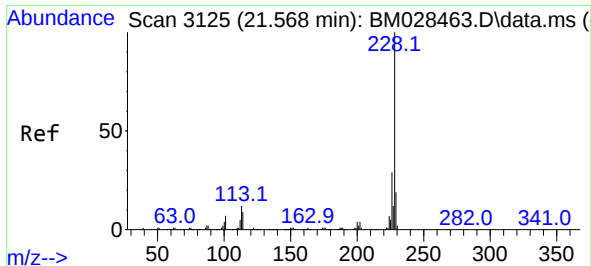
Tgt Ion:228 Resp: 374556
Ion Ratio Lower Upper
228 100
226 26.0 21.1 31.7
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 26.93 ng
RT: 21.433 min Scan# 3102
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:252 Resp: 79454
Ion Ratio Lower Upper
252 100
254 62.5 51.4 77.0
126 12.4 6.8 10.2#

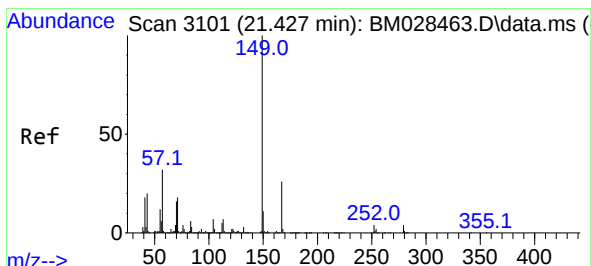
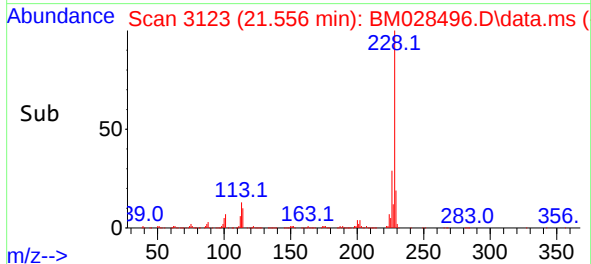
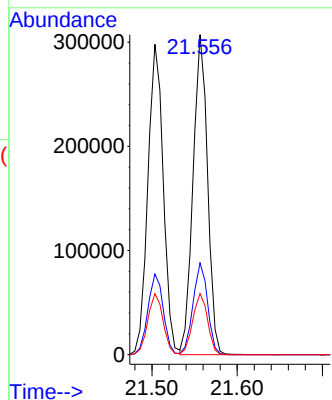
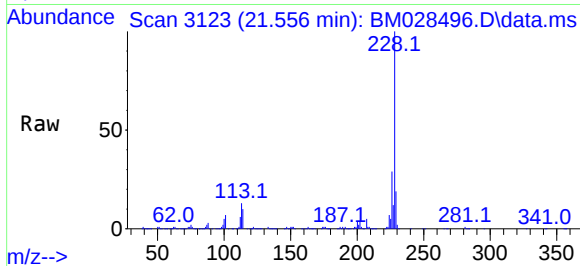




#83
Chrysene
Concen: 40.98 ng
RT: 21.556 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

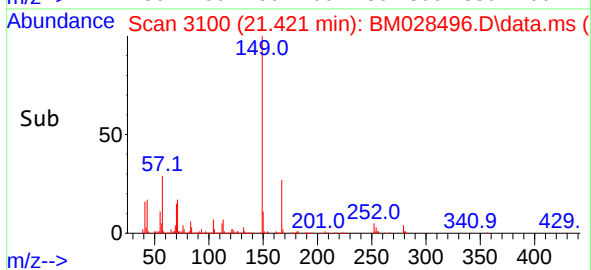
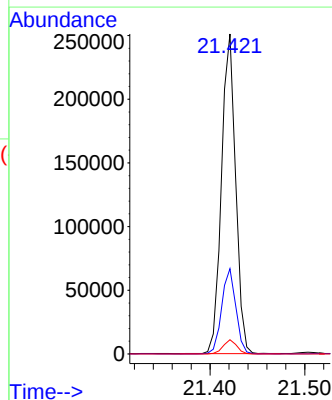
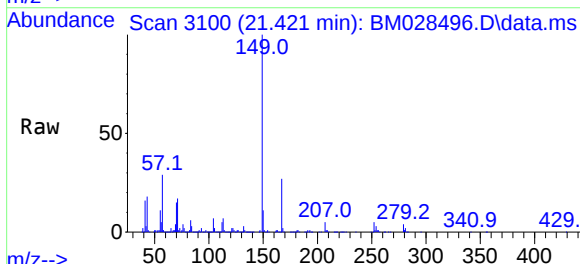
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

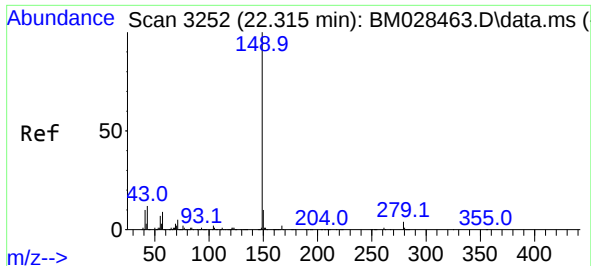
Tgt Ion:228 Resp: 363152
Ion Ratio Lower Upper
228 100
226 28.7 23.4 35.0
229 19.1 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.97 ng
RT: 21.421 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:149 Resp: 261275
Ion Ratio Lower Upper
149 100
167 26.6 22.7 34.1
279 4.5 4.0 6.0

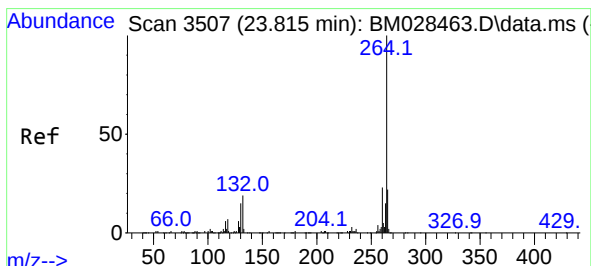
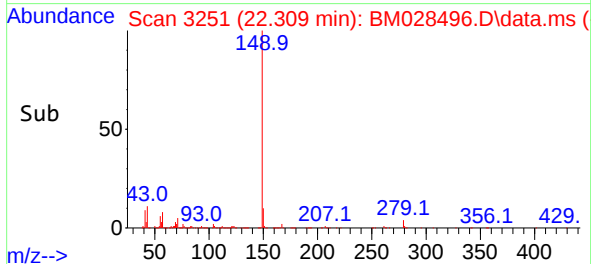
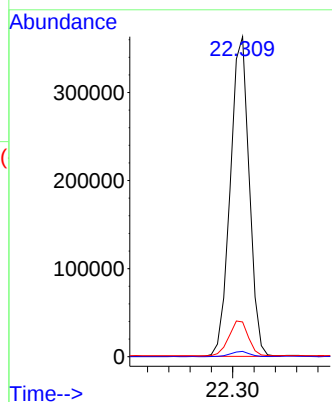
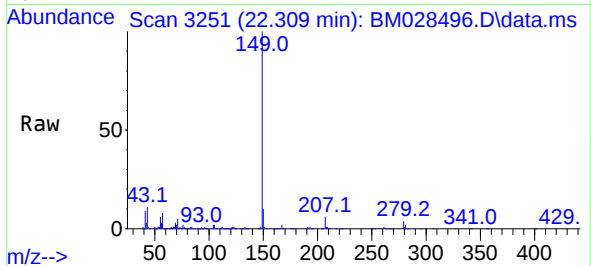




#85
Di-n-octyl phthalate
Concen: 44.45 ng
RT: 22.309 min Scan# 3251
Delta R.T. -0.006 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

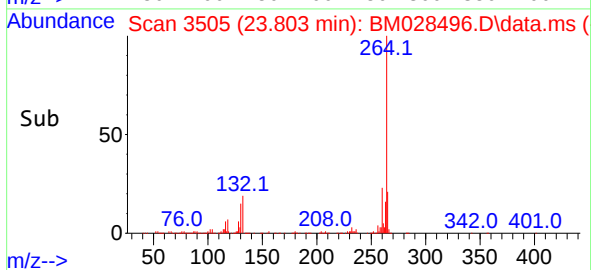
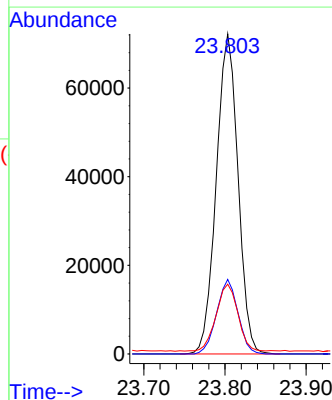
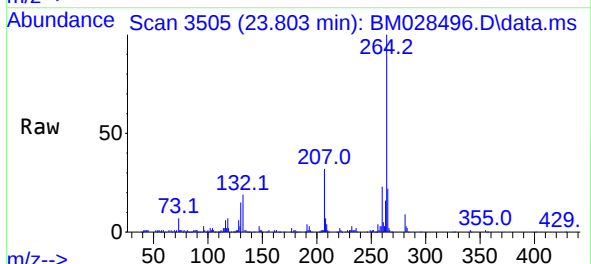
Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

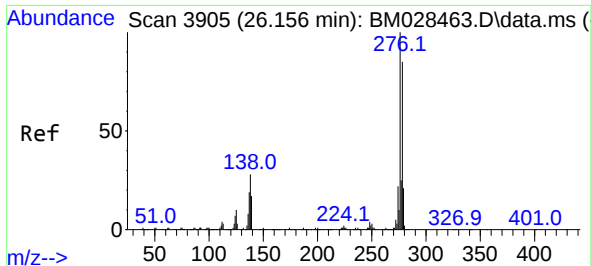
Tgt Ion:149 Resp: 446641
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 11.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.803 min Scan# 3505
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:264 Resp: 134270
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 21.8 17.7 26.5

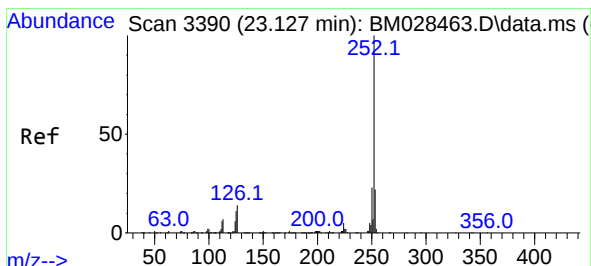
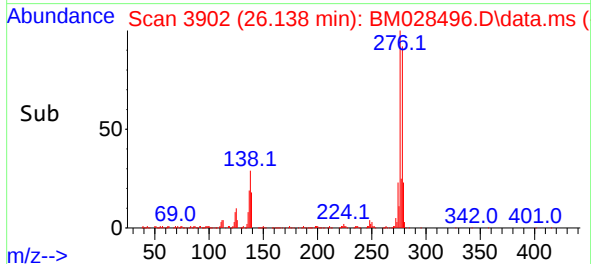
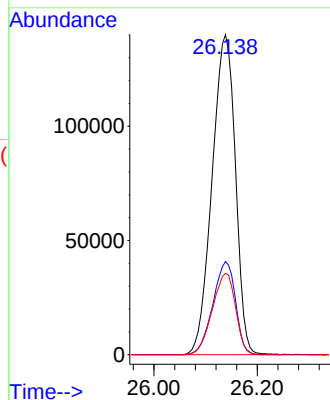
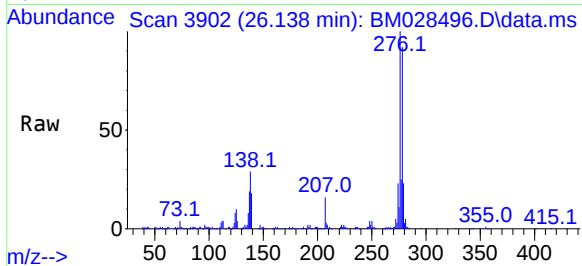




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.85 ng
RT: 26.138 min Scan# 3902
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

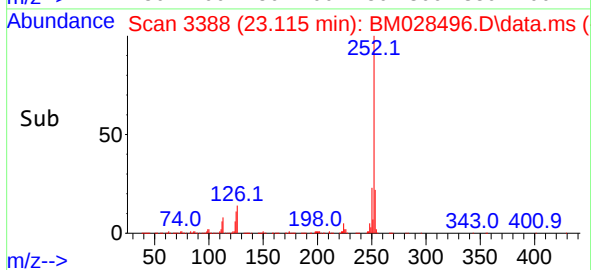
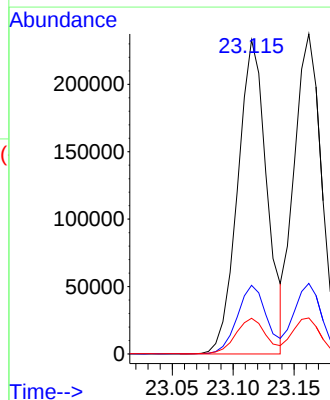
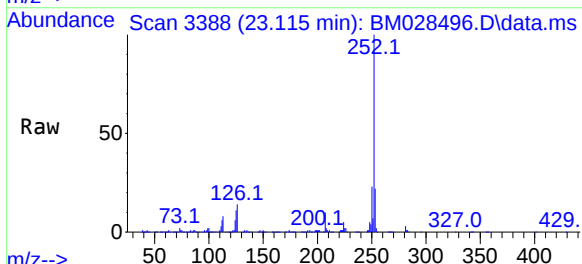
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

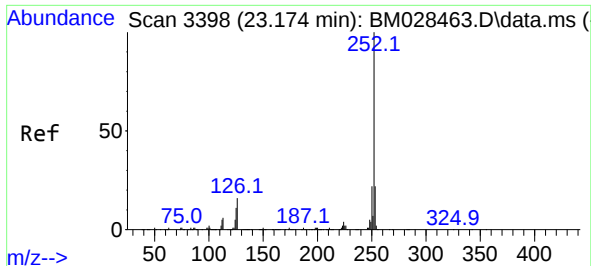
Tgt Ion:276 Resp: 438715
Ion Ratio Lower Upper
276 100
138 28.2 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 42.73 ng
RT: 23.115 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:252 Resp: 389495
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.4 5.7 8.5#

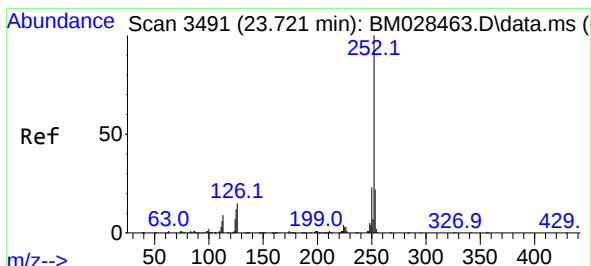
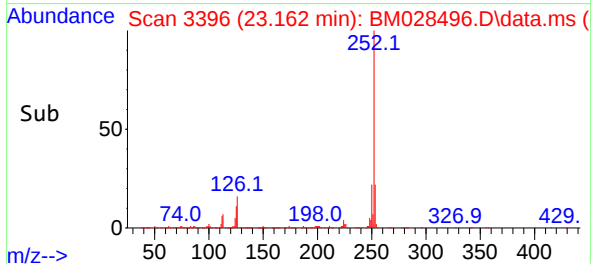
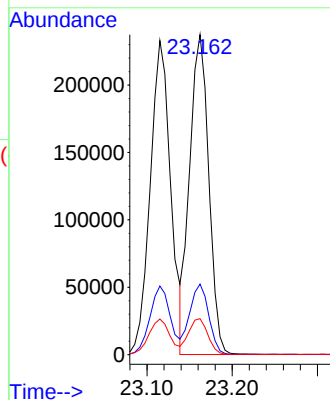
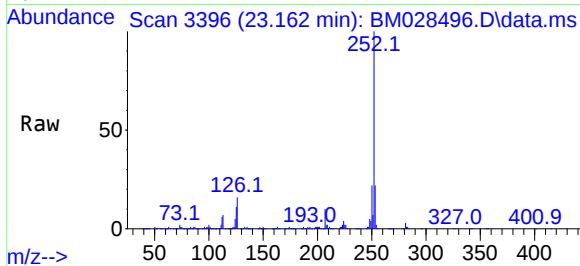




#89
Benzo(k)fluoranthene
Concen: 41.53 ng
RT: 23.162 min Scan# 3396
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

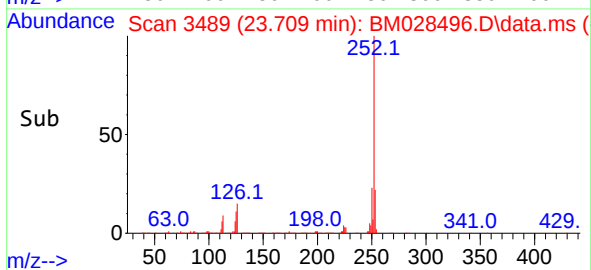
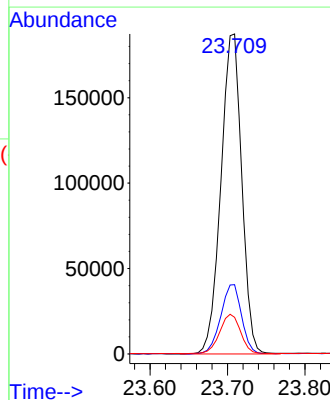
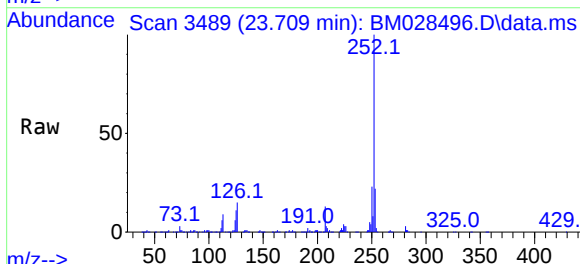
Instrument :
BNA_M
ClientSampled :
HS-TP3MSD

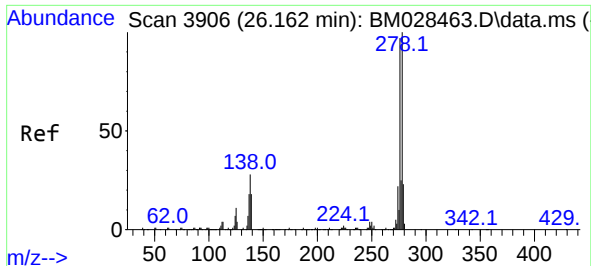
Tgt Ion:252 Resp: 369606
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.3 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 41.57 ng
RT: 23.709 min Scan# 3489
Delta R.T. -0.012 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:252 Resp: 351115
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 11.5 6.6 9.8#

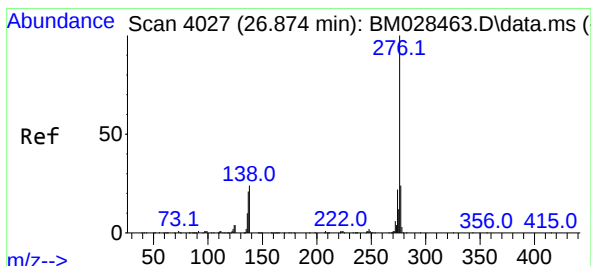
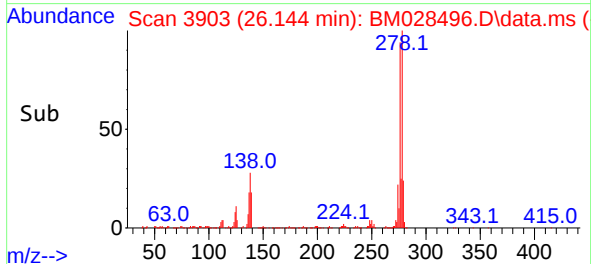
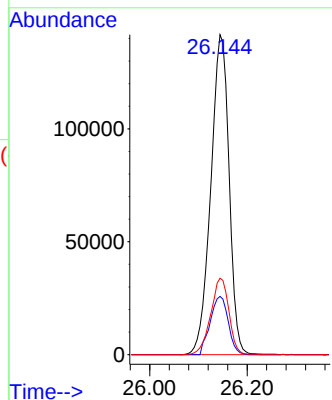
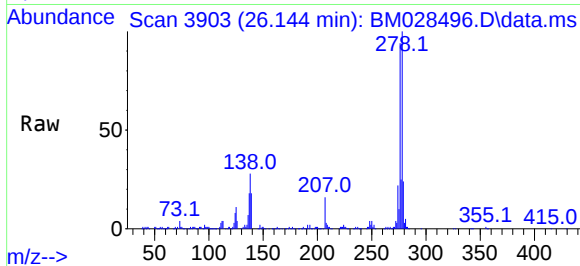




#91
Dibenzo(a,h)anthracene
Concen: 44.58 ng
RT: 26.144 min Scan# 3903
Delta R.T. -0.018 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Instrument :
BNA_M
ClientSampleId :
HS-TP3MSD

Tgt Ion:278 Resp: 368979
Ion Ratio Lower Upper
278 100
139 18.2 9.0 13.6#
279 23.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 45.23 ng
RT: 26.850 min Scan# 4023
Delta R.T. -0.023 min
Lab File: BM028496.D
Acq: 21 Jan 2021 19:54

Tgt Ion:276 Resp: 368177
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 23.6 12.2 18.2#

