

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012121\
 Data File : BM028491.D
 Acq On : 21 Jan 2021 16:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 21 17:46:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 14:45:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	37013	20.00	ng	-0.01
21) Naphthalene-d8	10.839	136	154337	20.00	ng	#-0.01
39) Acenaphthene-d10	14.663	164	84804	20.00	ng	-0.01
64) Phenanthrene-d10	17.392	188	148598	20.00	ng	#-0.01
76) Chrysene-d12	21.521	240	116375	20.00	ng	#-0.01
86) Perylene-d12	23.803	264	112283	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	171539	73.21	ng	-0.01
7) Phenol-d6	7.181	99	247915	77.71	ng	0.00
23) Nitrobenzene-d5	9.198	82	238941	73.43	ng	-0.01
42) 2,4,6-Tribromophenol	16.145	330	79556	70.80	ng	-0.01
45) 2-Fluorobiphenyl	13.292	172	522018	77.23	ng	0.00
79) Terphenyl-d14	19.980	244	524667	81.41	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	32231	34.29	ng	# 68
3) Pyridine	3.757	79	94914	36.47	ng	# 51
4) n-Nitrosodimethylamine	3.663	42	51426	34.37	ng	# 57
6) Aniline	7.345	93	136680	39.54	ng	98
8) 2-Chlorophenol	7.581	128	100358	38.52	ng	97
9) Benzaldehyde	7.151	77	61728	37.18	ng	80
10) Phenol	7.210	94	115930	38.56	ng	87
11) bis(2-Chloroethyl)ether	7.439	93	95555	39.41	ng	91
12) 1,3-Dichlorobenzene	7.904	146	116574	37.92	ng	# 92
13) 1,4-Dichlorobenzene	8.057	146	117869	37.91	ng	98
14) 1,2-Dichlorobenzene	8.375	146	113562	38.08	ng	99
15) Benzyl Alcohol	8.269	79	89207	40.13	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.557	45	167447	38.26	ng	70
17) 2-Methylphenol	8.469	107	83342	40.03	ng	# 89
18) Hexachloroethane	9.110	117	45097	38.54	ng	91
19) n-Nitroso-di-n-propyla...	8.839	70	77640	40.87	ng	# 64
20) 3+4-Methylphenols	8.804	107	113959	40.81	ng	90
22) Acetophenone	8.857	105	150187	37.53	ng	# 89
24) Nitrobenzene	9.239	77	115569	36.79	ng	# 88
25) Isophorone	9.769	82	195062	39.12	ng	95
26) 2-Nitrophenol	9.951	139	56247	39.57	ng	# 85
27) 2,4-Dimethylphenol	10.004	122	78395	37.93	ng	91
28) bis(2-Chloroethoxy)met...	10.245	93	134286	38.16	ng	98
29) 2,4-Dichlorophenol	10.486	162	94882	38.47	ng	97
30) 1,2,4-Trichlorobenzene	10.698	180	107725	36.77	ng	99
31) Naphthalene	10.892	128	324861	37.25	ng	99
32) Benzoic acid	10.163	122	73976	39.77	ng	# 84
33) 4-Chloroaniline	10.998	127	136402	37.65	ng	92
34) Hexachlorobutadiene	11.163	225	64691	37.01	ng	98
35) Caprolactam	11.798	113	27084	33.93	ng	# 55
36) 4-Chloro-3-methylphenol	12.116	107	96213	37.52	ng	96
37) 2-Methylnaphthalene	12.492	142	226367	37.66	ng	95
38) 1-Methylnaphthalene	12.716	142	213650	37.46	ng	99
40) 1,2,4,5-Tetrachloroben...	12.863	216	108474	38.78	ng	99
41) Hexachlorocyclopentadiene	12.833	237	53379	40.85	ng	99
43) 2,4,6-Trichlorophenol	13.098	196	73414	39.13	ng	97

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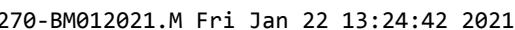
Instrument :
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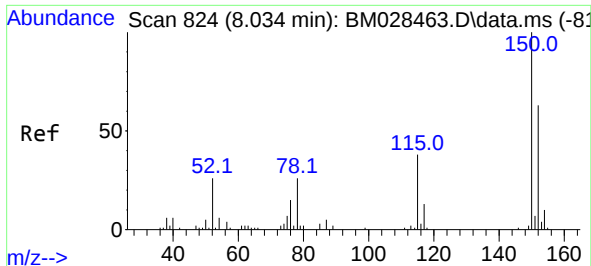
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.168	196	74875	38.56	ng	95
46) 1,1'-Biphenyl	13.498	154	277081	38.29	ng	99
47) 2-Chloronaphthalene	13.545	162	223858	37.85	ng	99
48) 2-Nitroaniline	13.751	65	67460	36.37	ng	87
49) Acenaphthylene	14.386	152	330613	37.67	ng	100
50) Dimethylphthalate	14.121	163	248822	35.69	ng	100
51) 2,6-Dinitrotoluene	14.245	165	53842	36.30	ng	88
52) Acenaphthene	14.727	154	201830	37.04	ng	98
53) 3-Nitroaniline	14.574	138	58801	35.17	ng	85
54) 2,4-Dinitrophenol	14.780	184	30515	34.54	ng	95
55) Dibenzofuran	15.057	168	304799	36.37	ng	100
56) 4-Nitrophenol	14.868	139	44849	34.07	ng	# 78
57) 2,4-Dinitrotoluene	15.027	165	68968	34.91	ng	92
58) Fluorene	15.704	166	243939	35.53	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.286	232	60977	35.53	ng	93
60) Diethylphthalate	15.474	149	242060	34.20	ng	98
61) 4-Chlorophenyl-phenyle...	15.692	204	121706	35.99	ng	94
62) 4-Nitroaniline	15.727	138	61134	33.58	ng	# 83
63) Azobenzene	15.986	77	233474	35.14	ng	90
65) 4,6-Dinitro-2-methylph...	15.786	198	36081	39.08	ng	# 77
66) n-Nitrosodiphenylamine	15.909	169	202090	40.61	ng	99
67) 4-Bromophenyl-phenylether	16.586	248	71289	40.51	ng	96
68) Hexachlorobenzene	16.704	284	80047	39.14	ng	96
69) Atrazine	16.851	200	52301	35.46	ng	98
70) Pentachlorophenol	17.039	266	43245	38.80	ng	98
71) Phenanthrene	17.433	178	340716	37.28	ng	99
72) Anthracene	17.521	178	333665	37.80	ng	99
73) Carbazole	17.792	167	297563	35.55	ng	100
74) Di-n-butylphthalate	18.339	149	363819	36.12	ng	99
75) Fluoranthene	19.427	202	344920	33.61	ng	97
77) Benzidine	19.603	184	127169	48.59	ng	99
78) Pyrene	19.786	202	347656	41.66	ng	99
80) Butylbenzylphthalate	20.662	149	148362	40.33	ng	96
81) Benzo(a)anthracene	21.503	228	306140	38.09	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	104150	40.33	ng	# 99
83) Chrysene	21.556	228	293423	37.82	ng	100
84) Bis(2-ethylhexyl)phtha...	21.421	149	202445	38.92	ng	97
85) Di-n-octyl phthalate	22.309	149	335002	38.09	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.138	276	331236	39.59	ng	# 90
88) Benzo(b)fluoranthene	23.115	252	301281	39.52	ng	# 97
89) Benzo(k)fluoranthene	23.162	252	285711	38.39	ng	# 96
90) Benzo(a)pyrene	23.703	252	275309	38.98	ng	# 96
91) Dibenzo(a,h)anthracene	26.144	278	274435	39.65	ng	# 94
92) Benzo(g,h,i)perylene	26.850	276	270431	39.72	ng	# 92

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

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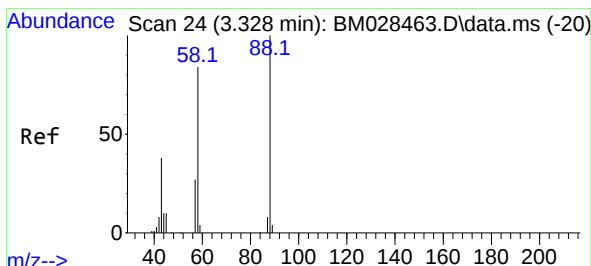
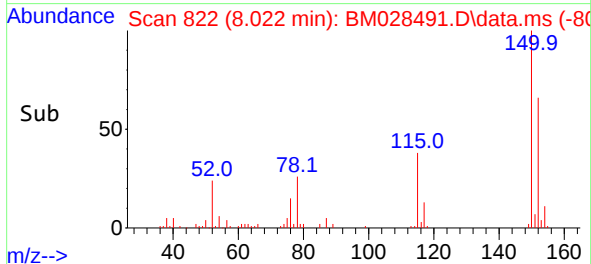
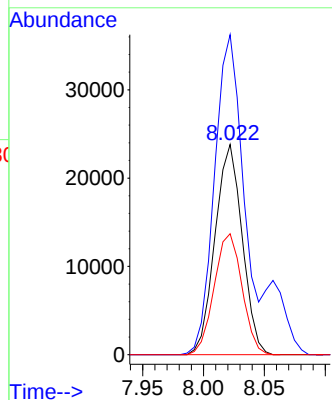
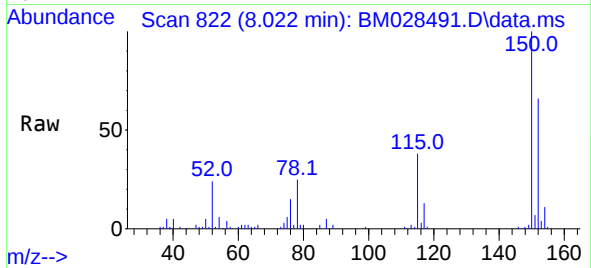




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.022 min Scan# 822
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

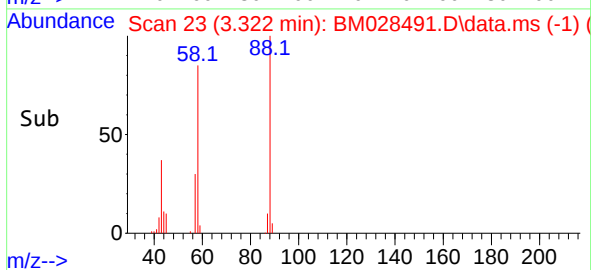
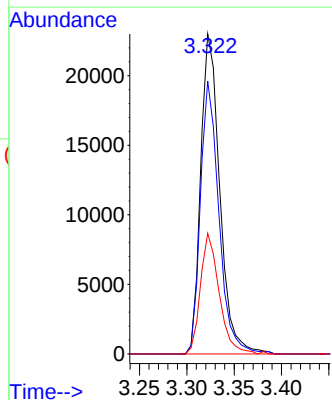
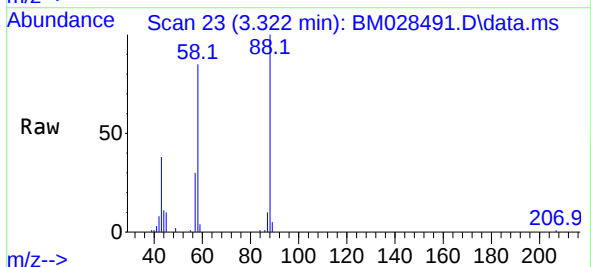
Instrument :
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SSTDCCC040

Tgt Ion:152 Resp: 37013
Ion Ratio Lower Upper
152 100
150 152.3 120.6 181.0
115 57.6 47.2 70.8

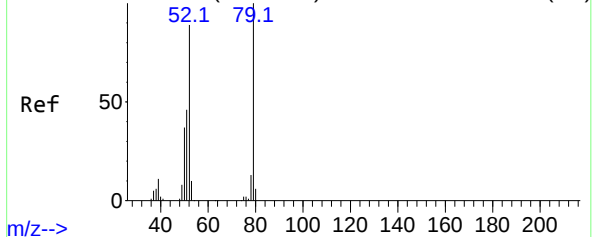


#2
1,4-Dioxane
Concen: 34.29 ng
RT: 3.322 min Scan# 23
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 88 Resp: 32231
Ion Ratio Lower Upper
88 100
58 82.5 46.2 69.2#
43 37.1 19.0 28.6#



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



#3

Pyridine

Concen: 36.47 ng

RT: 3.757 min Scan# 97

Delta R.T. -0.006 min

Lab File: BM028491.D

Acq: 21 Jan 2021 16:49

Tgt Ion: 79 Resp: 94914

Ion Ratio Lower Upper

79 100

52 82.7 35.8 53.8#

51 43.7 21.0 31.6#

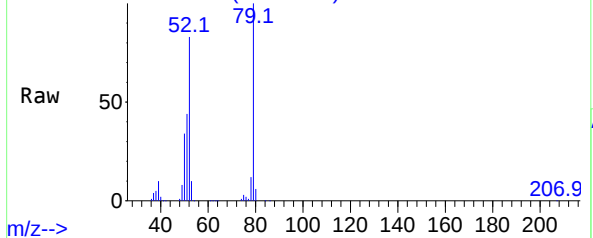
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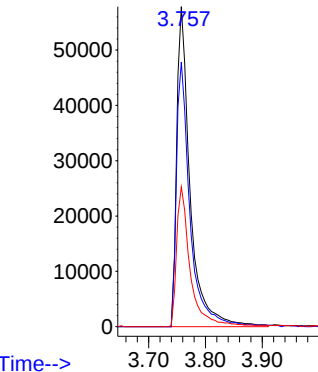
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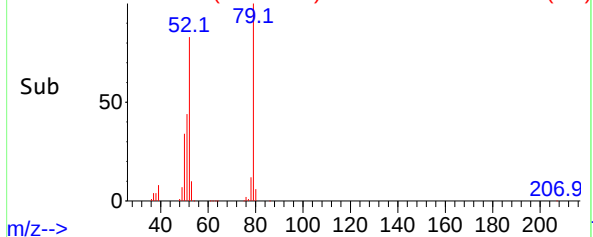
Abundance Scan 97 (3.757 min): BM028491.D\data.ms



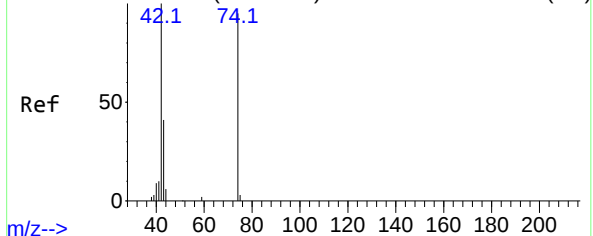
Abundance



Abundance Scan 97 (3.757 min): BM028491.D\data.ms (-81)



Abundance Scan 83 (3.675 min): BM028463.D\data.ms (-78)



#4

n-Nitrosodimethylamine

Concen: 34.37 ng

RT: 3.663 min Scan# 81

Delta R.T. -0.012 min

Lab File: BM028491.D

Acq: 21 Jan 2021 16:49

Tgt Ion: 42 Resp: 51426

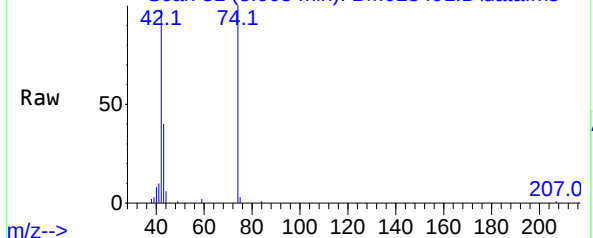
Ion Ratio Lower Upper

42 100

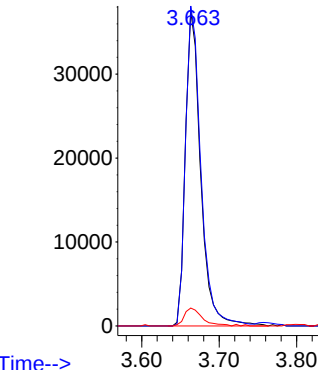
74 101.6 127.8 191.6#

44 5.7 4.1 6.1

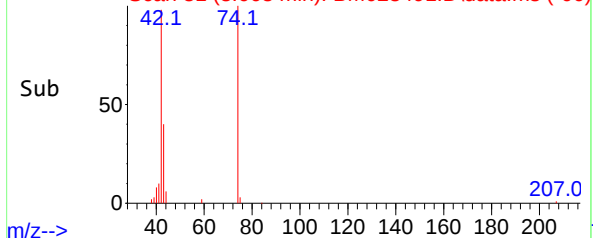
Abundance Scan 81 (3.663 min): BM028491.D\data.ms

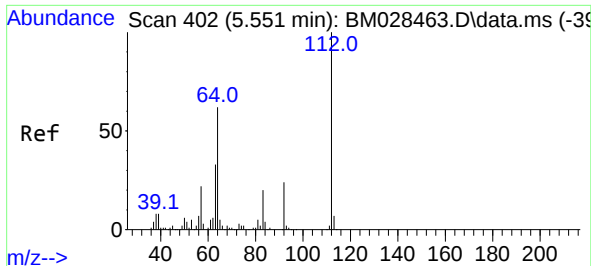


Abundance



Abundance Scan 81 (3.663 min): BM028491.D\data.ms (-66)

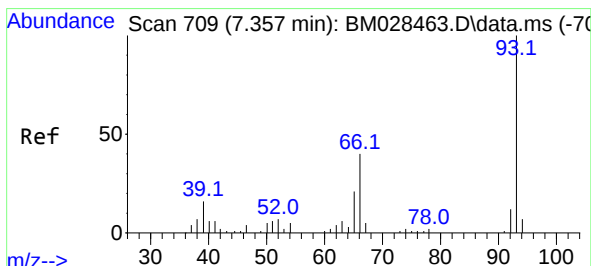
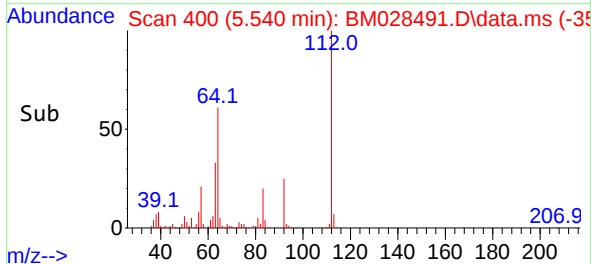
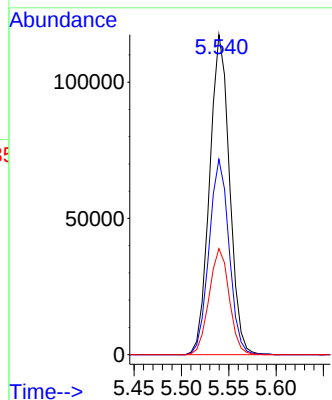
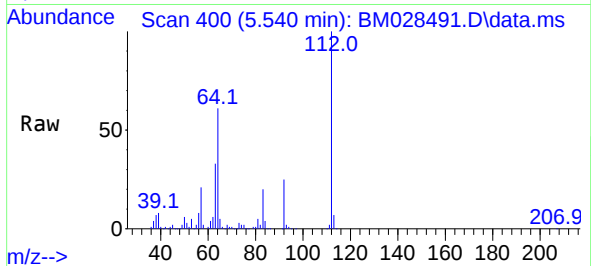




#5
2-Fluorophenol
Concen: 73.21 ng
RT: 5.540 min Scan# 400
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

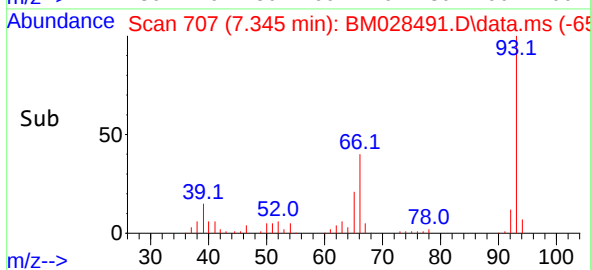
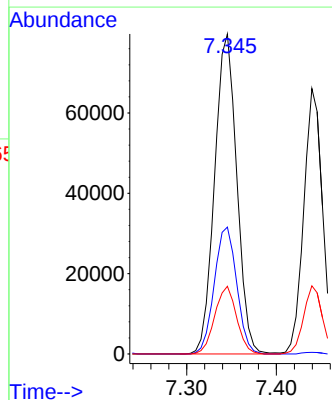
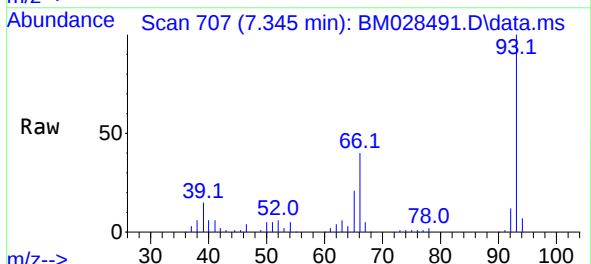
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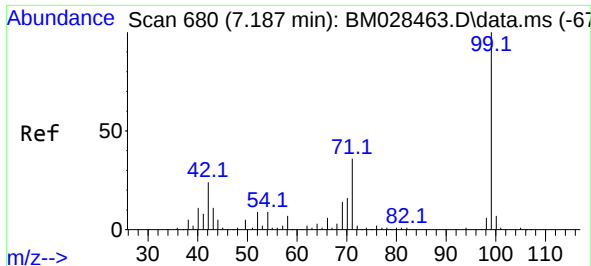
Tgt Ion:112 Resp: 171539
Ion Ratio Lower Upper
112 100
64 61.1 50.6 76.0
63 33.2 31.0 46.6



#6
Aniline
Concen: 39.54 ng
RT: 7.345 min Scan# 707
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 93 Resp: 136680
Ion Ratio Lower Upper
93 100
66 39.7 33.3 49.9
65 21.1 17.4 26.0

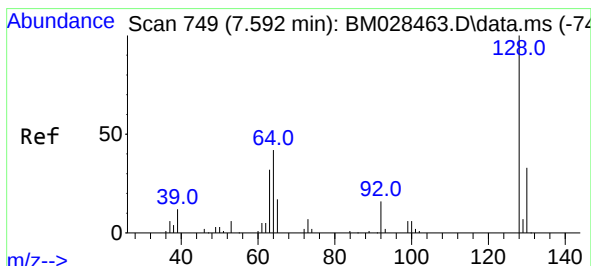
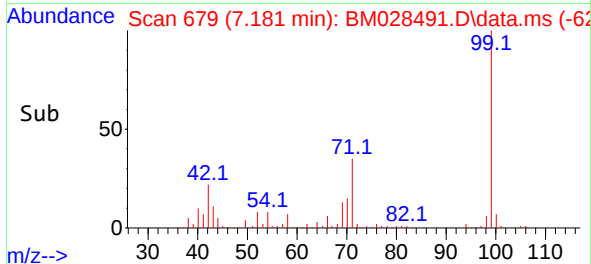
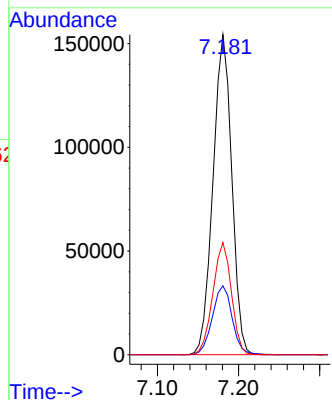
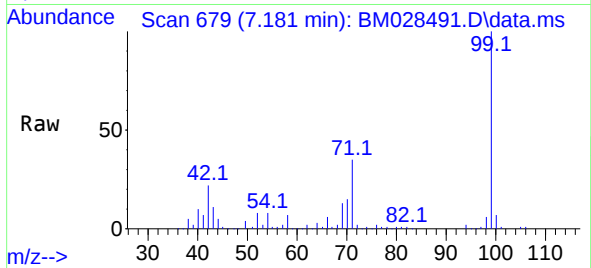




#7
Phenol-d6
Concen: 77.71 ng
RT: 7.181 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

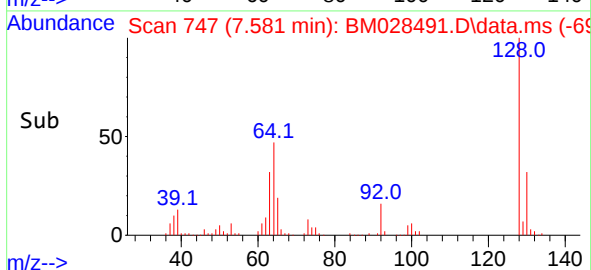
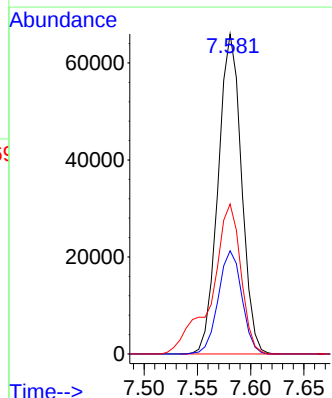
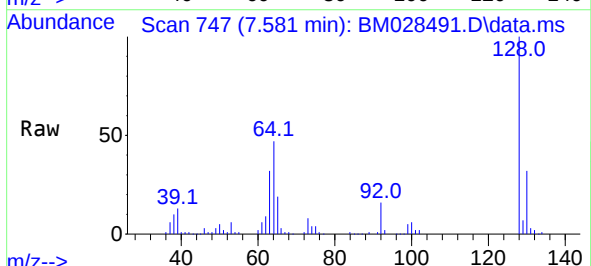
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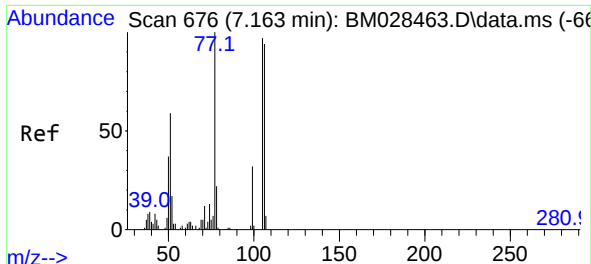
Tgt Ion: 99 Resp: 247915
Ion Ratio Lower Upper
99 100
42 21.5 13.5 20.3#
71 35.0 39.4 59.0#



#8
2-Chlorophenol
Concen: 38.52 ng
RT: 7.581 min Scan# 747
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 128 Resp: 100358
Ion Ratio Lower Upper
128 100
130 32.3 11.5 51.5
64 46.8 30.1 70.1

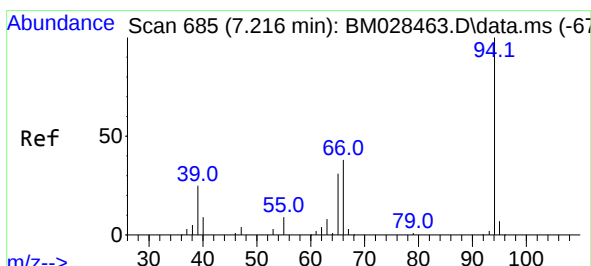
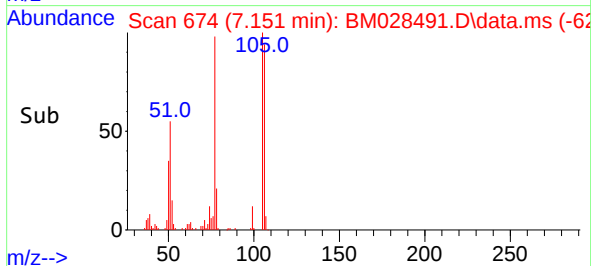
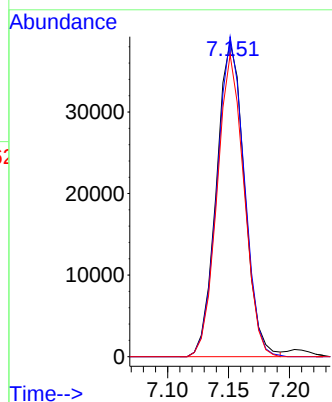
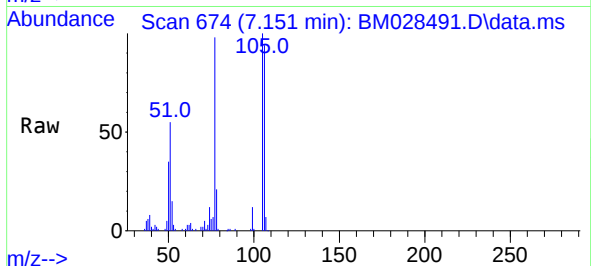




#9
Benzaldehyde
Concen: 37.18 ng
RT: 7.151 min Scan# 674
Delta R.T. -0.012 min
Lab File: BM028491.D
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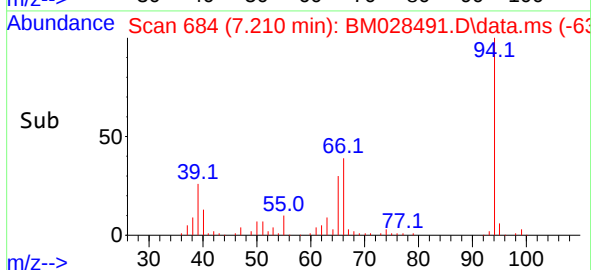
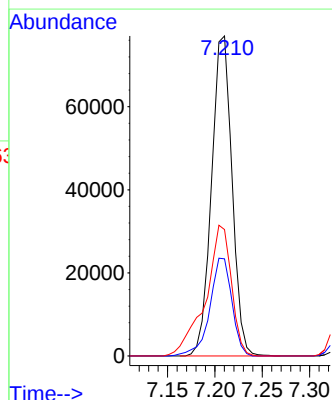
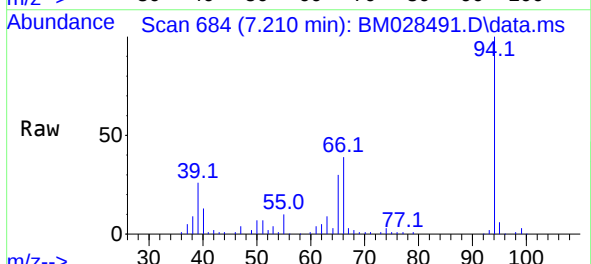
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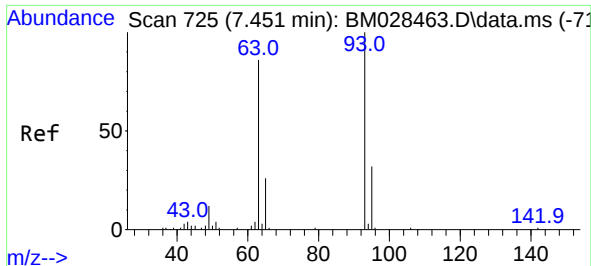
Tgt Ion: 77 Resp: 61728
Ion Ratio Lower Upper
77 100
105 101.7 64.7 104.7
106 96.0 57.5 97.5



#10
Phenol
Concen: 38.56 ng
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 94 Resp: 115930
Ion Ratio Lower Upper
94 100
65 30.4 16.4 56.4
66 39.5 30.2 70.2

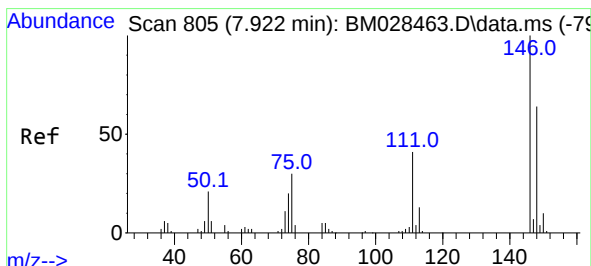
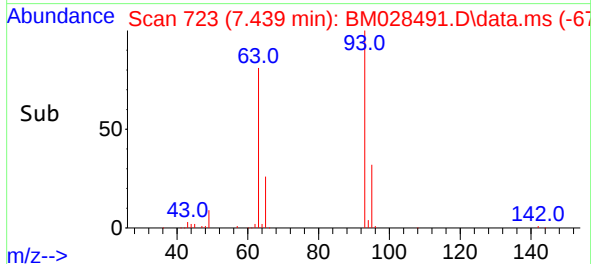
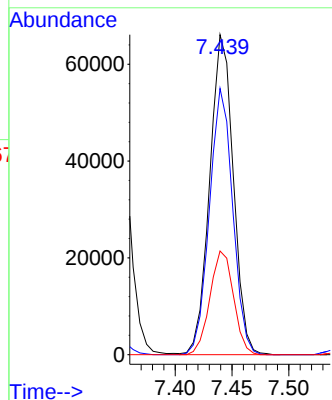
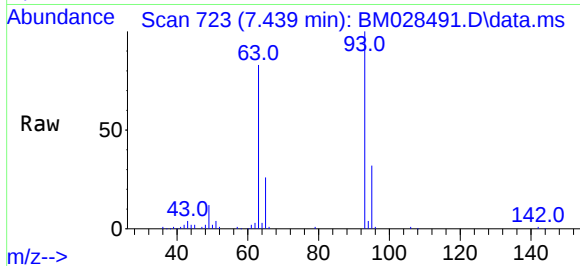




#11
bis(2-Chloroethyl)ether
Concen: 39.41 ng
RT: 7.439 min Scan# 723
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

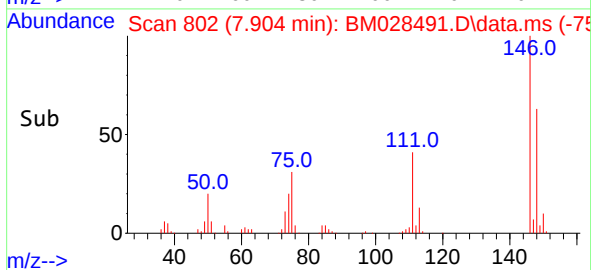
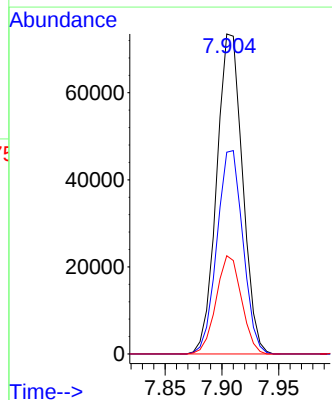
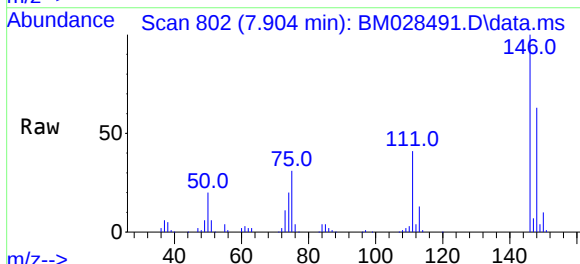
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

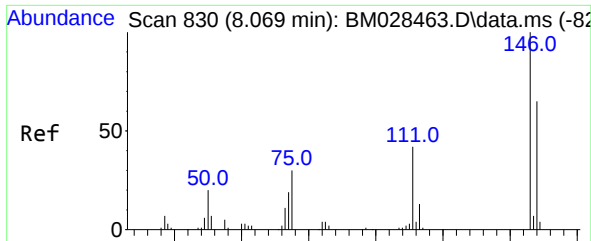
Tgt Ion:	93	Resp:	95555
Ion	Ratio	Lower	Upper
93	100		
63	83.2	53.1	93.1
95	32.4	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 37.92 ng
RT: 7.904 min Scan# 802
Delta R.T. -0.018 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:	146	Resp:	116574
Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
75	30.7	33.0	49.6#

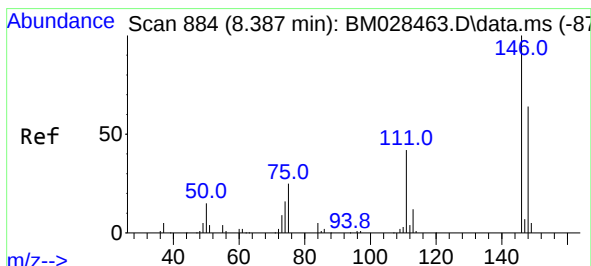
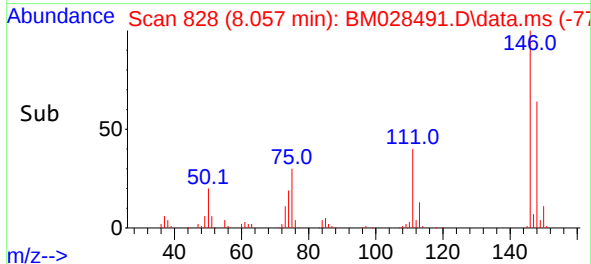
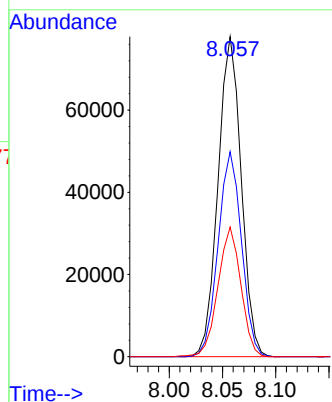
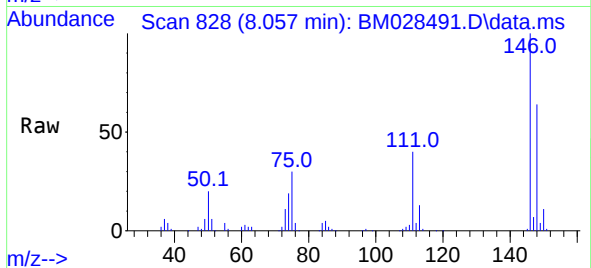




#13
1,4-Dichlorobenzene
Concen: 37.91 ng
RT: 8.057 min Scan# 828
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

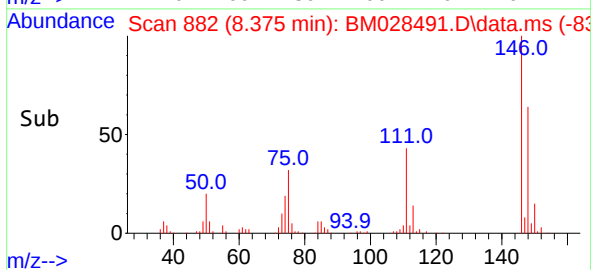
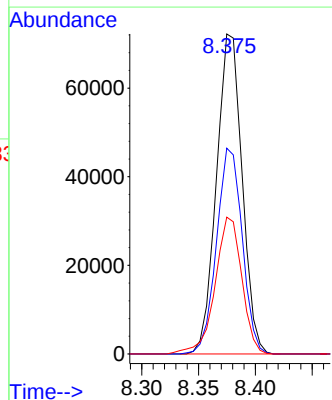
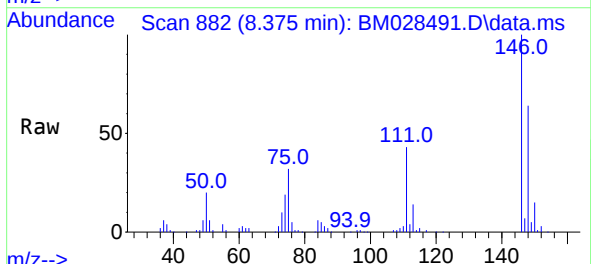
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

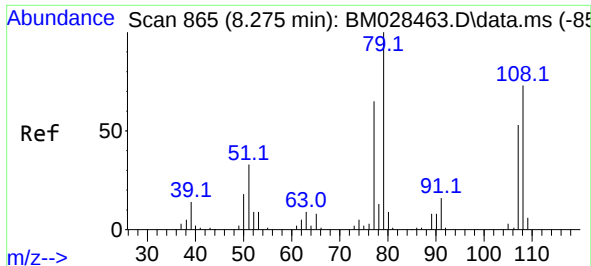
Tgt Ion:146 Resp: 117869
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
111 40.5 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 38.08 ng
RT: 8.375 min Scan# 882
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:146 Resp: 113562
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 42.7 35.4 53.0

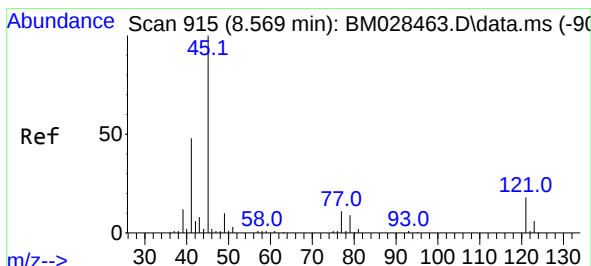
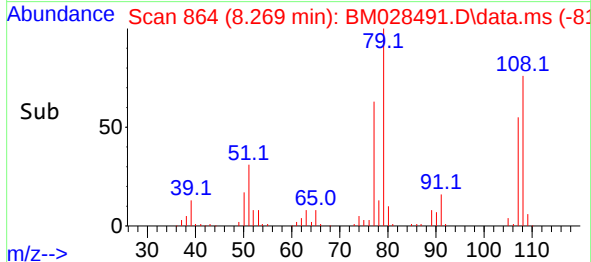
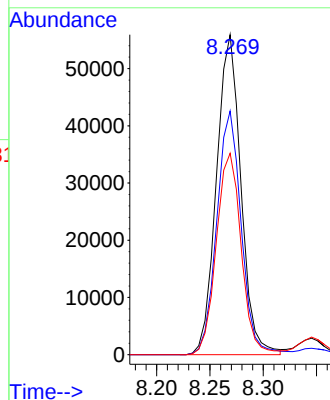
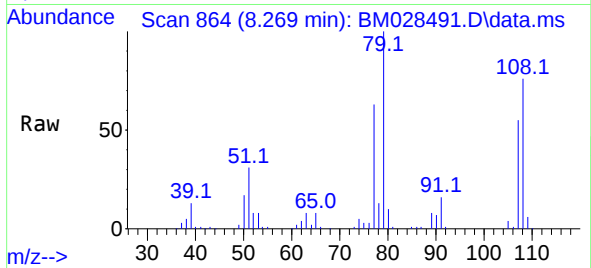




#15
Benzyl Alcohol
Concen: 40.13 ng
RT: 8.269 min Scan# 864
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

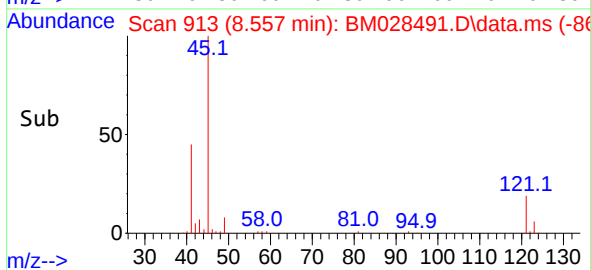
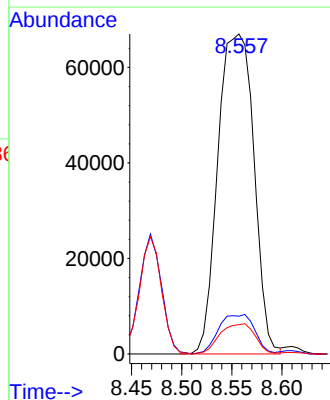
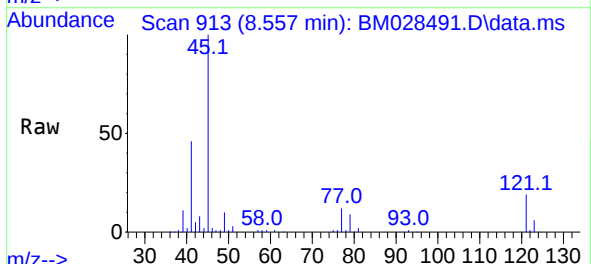
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

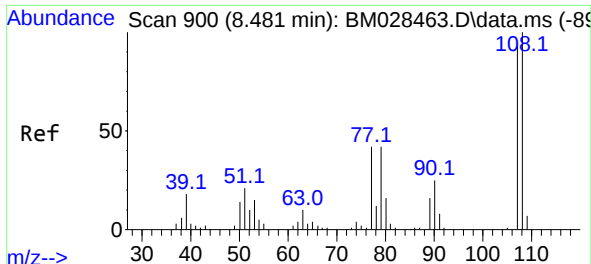
Tgt Ion: 79 Resp: 89207
Ion Ratio Lower Upper
79 100
108 76.2 49.0 73.4#
77 62.9 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.26 ng
RT: 8.557 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 45 Resp: 167447
Ion Ratio Lower Upper
45 100
77 11.8 9.5 49.5
79 9.1 1.8 41.8

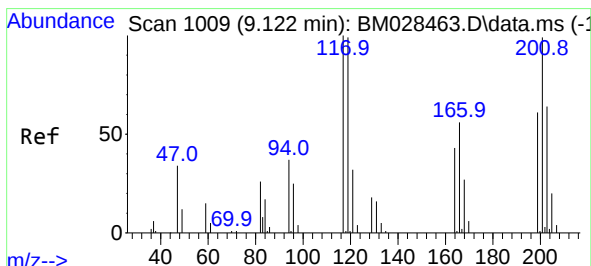
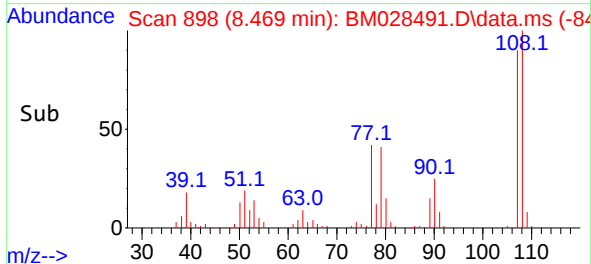
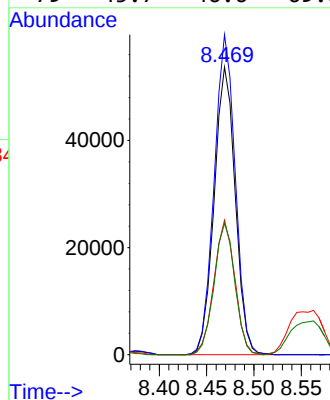
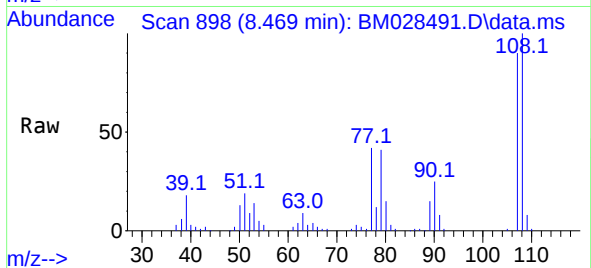




#17
2-Methylphenol
Concen: 40.03 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

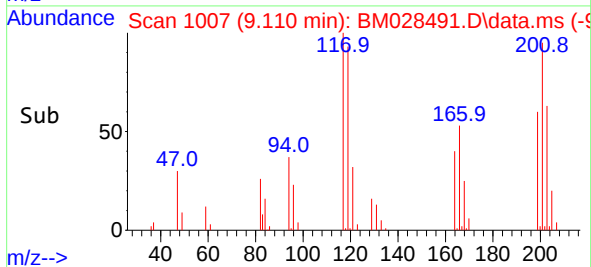
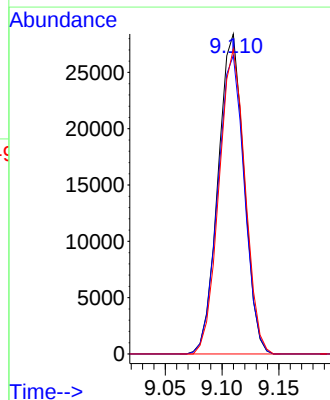
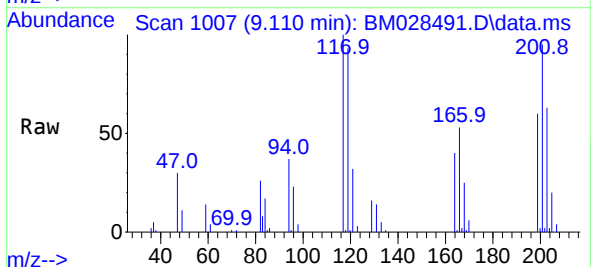
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

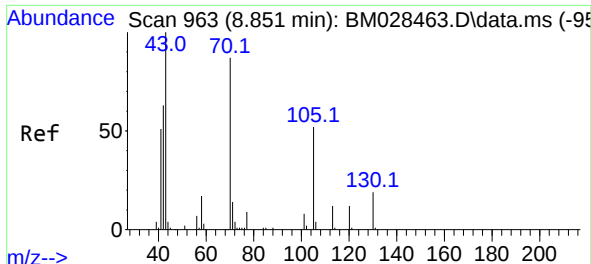
Tgt Ion:107 Resp: 83342
Ion Ratio Lower Upper
107 100
108 111.2 87.8 131.6
77 46.8 50.9 76.3#
79 45.7 46.6 69.8#



#18
Hexachloroethane
Concen: 38.54 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

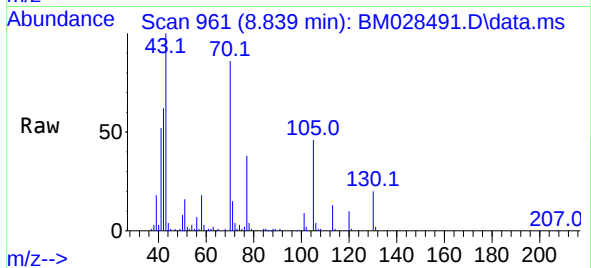
Tgt Ion:117 Resp: 45097
Ion Ratio Lower Upper
117 100
119 93.3 73.1 109.7
201 95.3 88.7 133.1



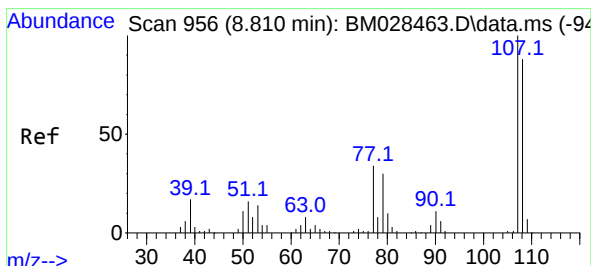
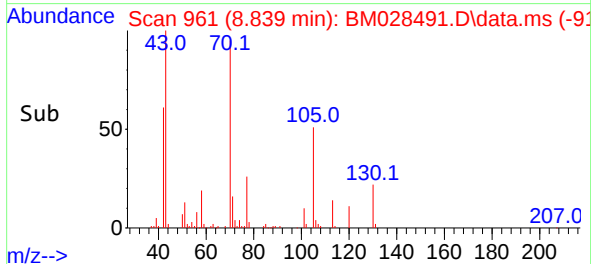
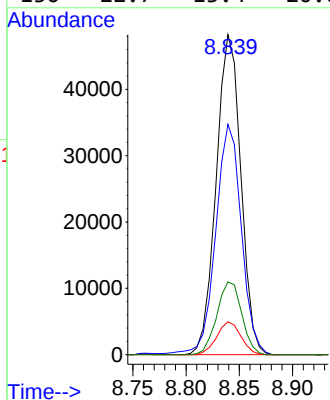


#19
n-Nitroso-di-n-propylamine
Concen: 40.87 ng
RT: 8.839 min Scan# 961
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

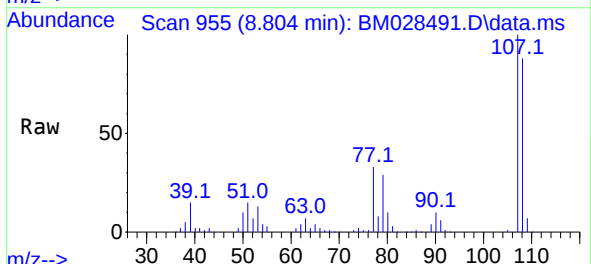
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



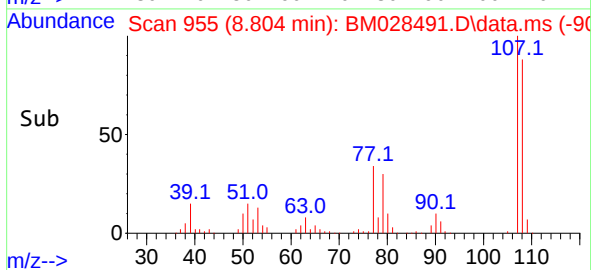
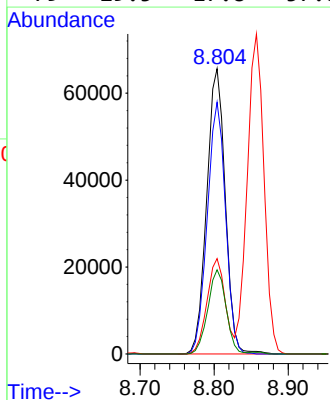
Tgt Ion: 70 Resp: 77640
Ion Ratio Lower Upper
70 100
42 71.9 31.9 47.9#
101 10.3 7.0 10.4
130 22.7 13.4 20.0#

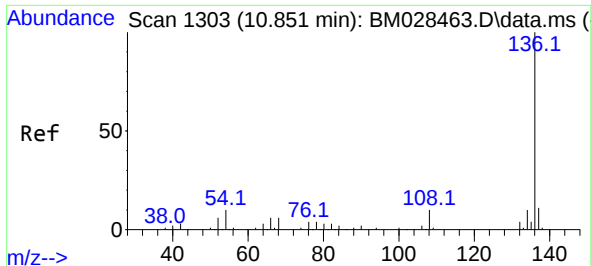


#20
3+4-Methylphenols
Concen: 40.81 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49



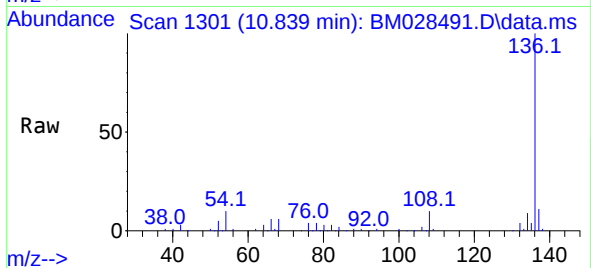
Tgt Ion: 107 Resp: 113959
Ion Ratio Lower Upper
107 100
108 88.2 64.5 104.5
77 33.4 24.2 64.2
79 29.5 17.8 57.8



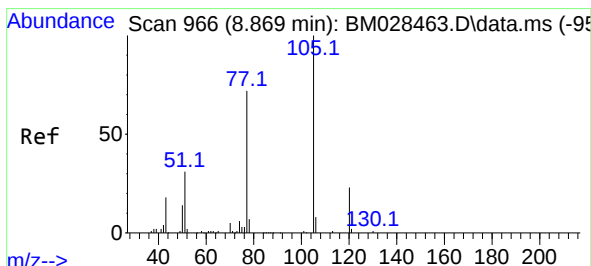
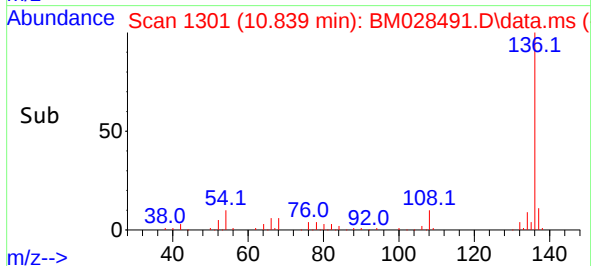
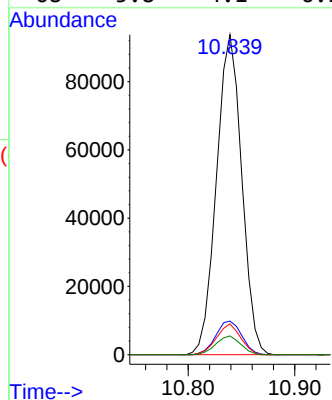


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.839 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

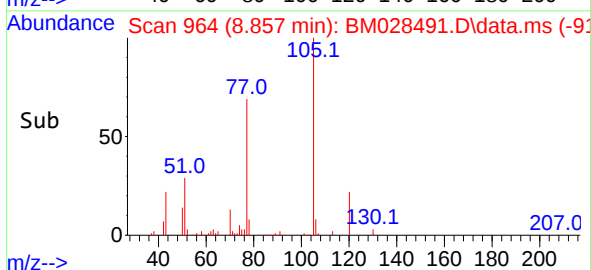
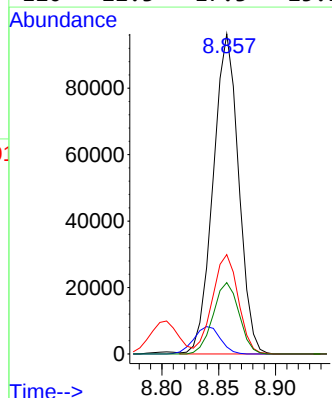
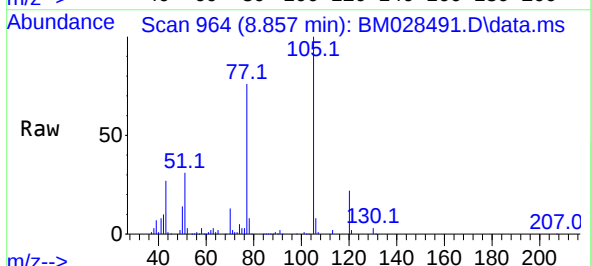


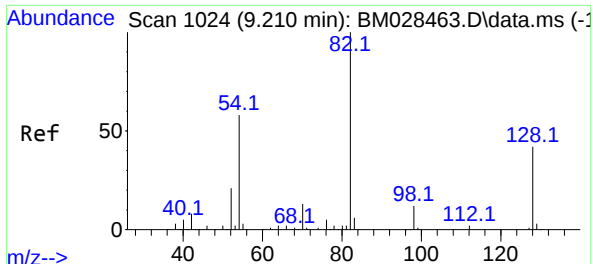
Tgt Ion:136 Resp: 154337
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 9.7 4.6 7.0#
68 5.8 4.1 6.1



#22
Acetophenone
Concen: 37.53 ng
RT: 8.857 min Scan# 964
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:105 Resp: 150187
Ion Ratio Lower Upper
105 100
71 2.2 7.6 11.4#
51 31.0 18.6 28.0#
120 22.3 17.3 25.9

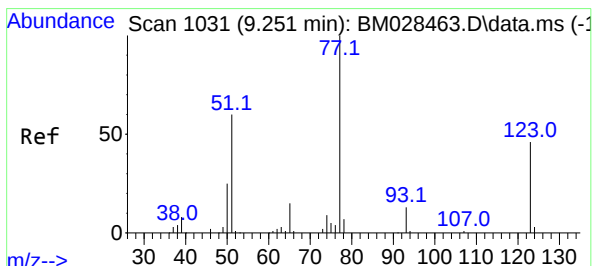
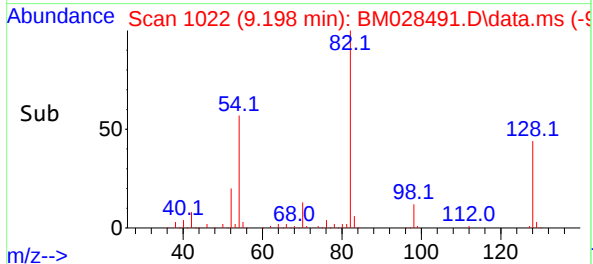
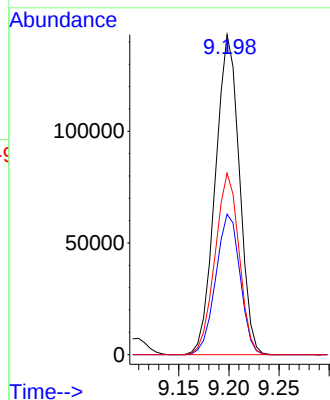
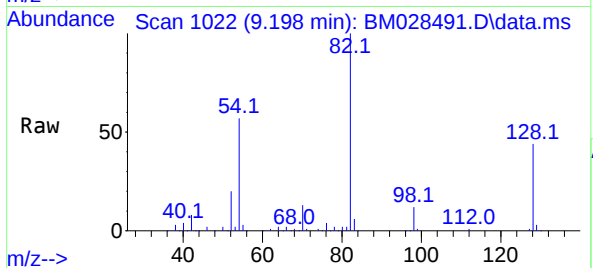




#23
Nitrobenzene-d5
Concen: 73.43 ng
RT: 9.198 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

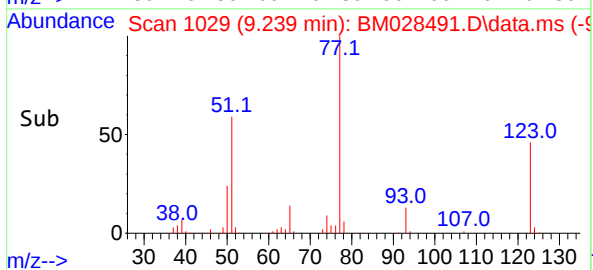
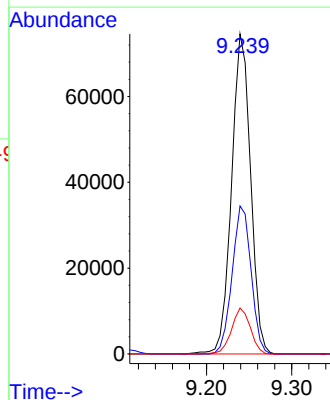
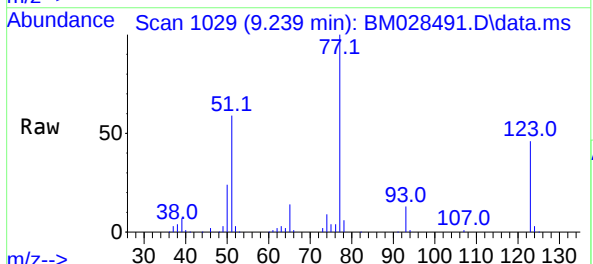
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

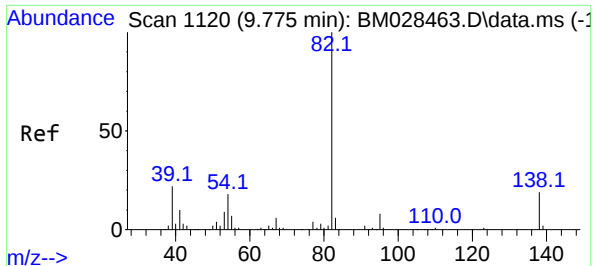
Tgt Ion: 82 Resp: 238941
Ion Ratio Lower Upper
82 100
128 43.9 27.4 41.0#
54 56.7 31.4 47.0#



#24
Nitrobenzene
Concen: 36.79 ng
RT: 9.239 min Scan# 1029
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 77 Resp: 115569
Ion Ratio Lower Upper
77 100
123 46.3 29.1 43.7#
65 14.4 11.3 16.9

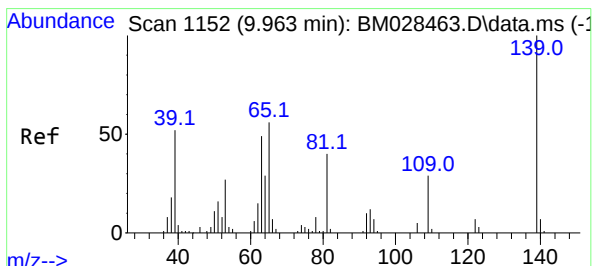
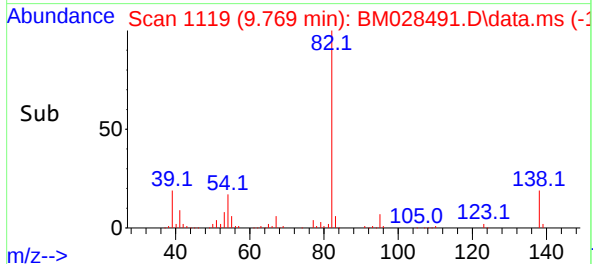
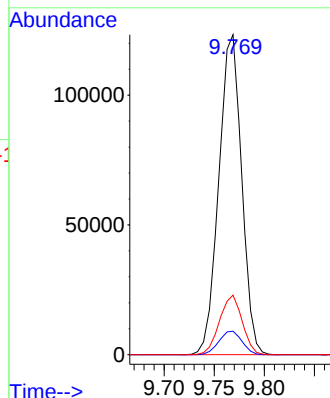
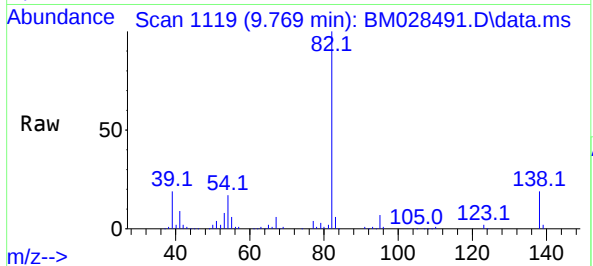




#25
Isophorone
Concen: 39.12 ng
RT: 9.769 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

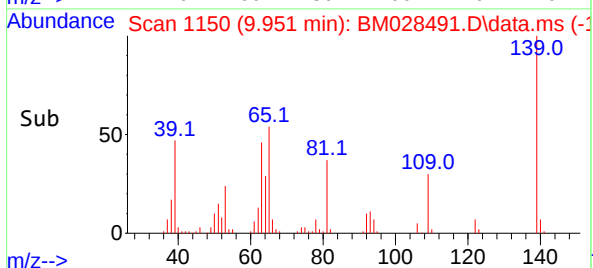
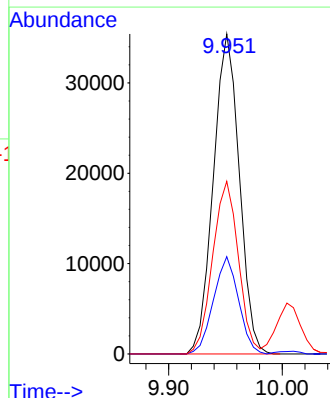
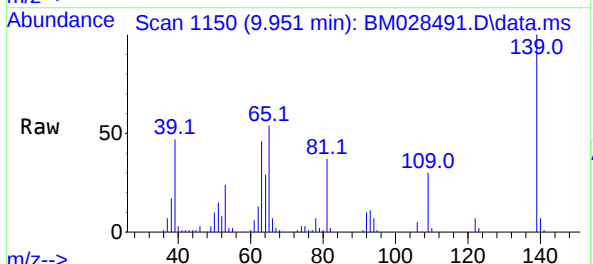
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

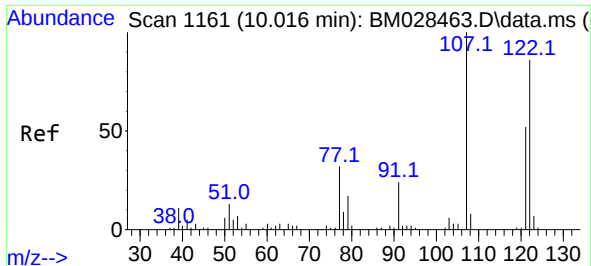
Tgt Ion: 82 Resp: 195062
Ion Ratio Lower Upper
82 100
95 7.3 6.8 10.2
138 18.6 13.1 19.7



#26
2-Nitrophenol
Concen: 39.57 ng
RT: 9.951 min Scan# 1150
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 139 Resp: 56247
Ion Ratio Lower Upper
139 100
109 30.4 33.8 50.8#
65 54.0 51.0 76.6

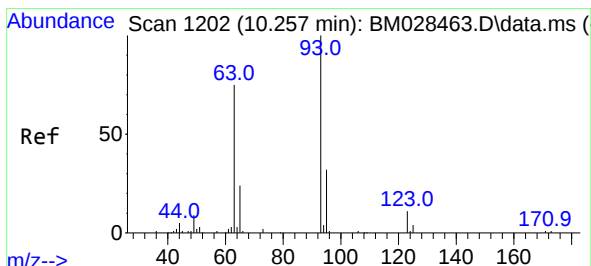
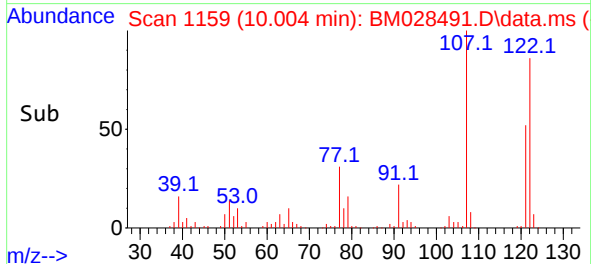
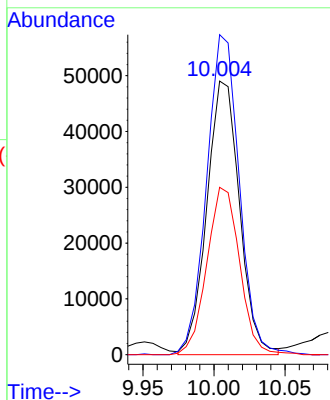
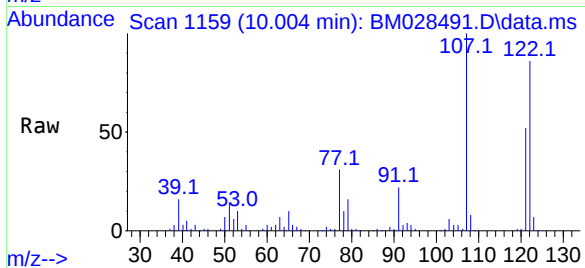




#27
2,4-Dimethylphenol
Concen: 37.93 ng
RT: 10.004 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

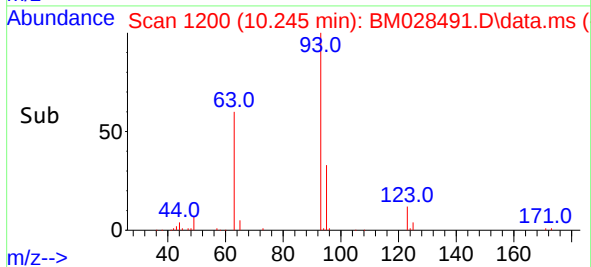
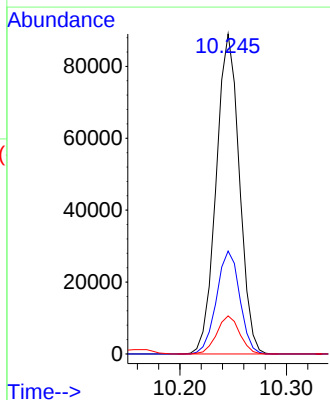
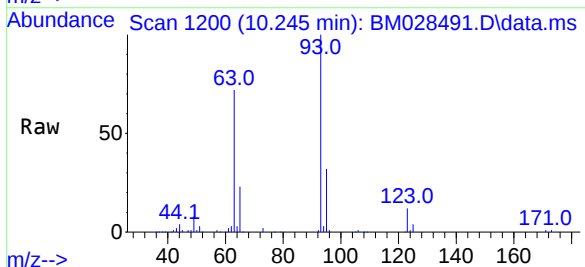
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

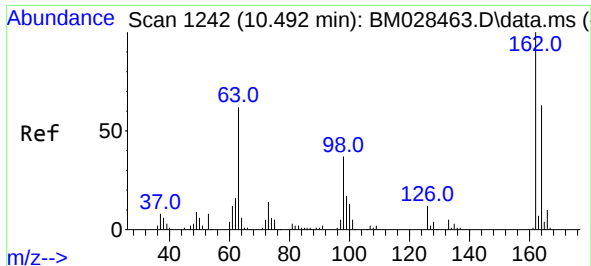
Tgt Ion:122 Resp: 78395
Ion Ratio Lower Upper
122 100
107 116.9 106.6 159.8
121 61.1 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.16 ng
RT: 10.245 min Scan# 1200
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 93 Resp: 134286
Ion Ratio Lower Upper
93 100
95 32.2 26.5 39.7
123 11.9 8.6 12.8

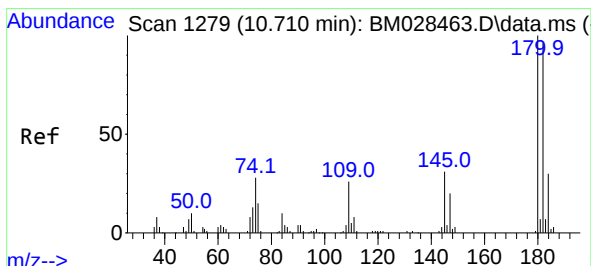
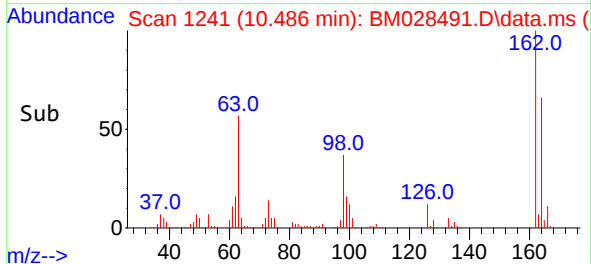
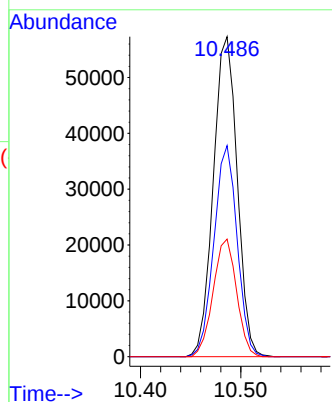
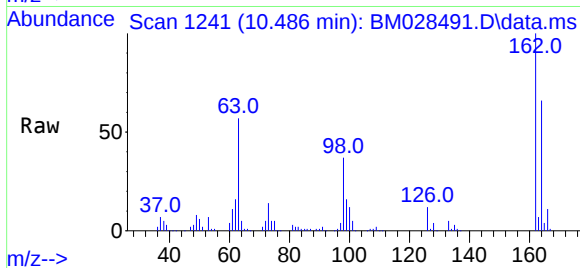




#29
2,4-Dichlorophenol
Concen: 38.47 ng
RT: 10.486 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

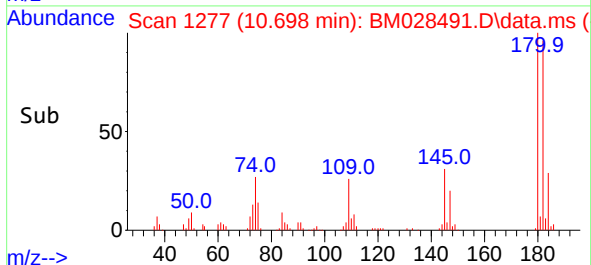
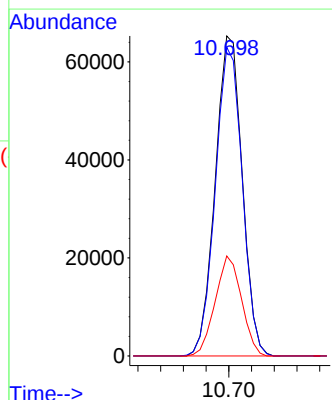
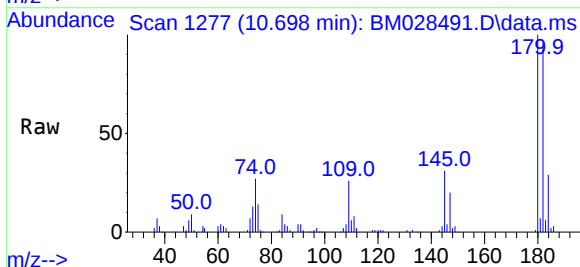
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

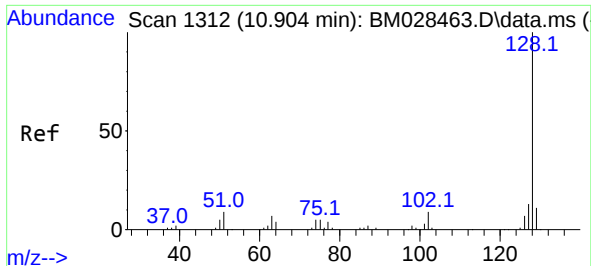
Tgt Ion:162 Resp: 94882
Ion Ratio Lower Upper
162 100
164 65.9 43.2 83.2
98 36.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 36.77 ng
RT: 10.698 min Scan# 1277
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:180 Resp: 107725
Ion Ratio Lower Upper
180 100
182 96.5 77.7 116.5
145 31.2 23.4 35.0

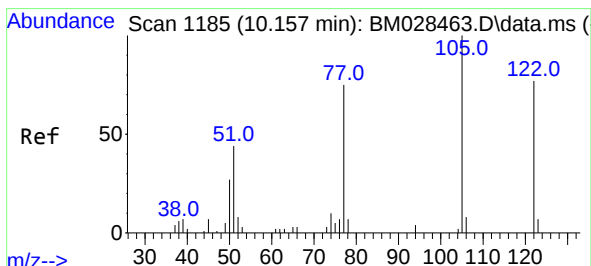
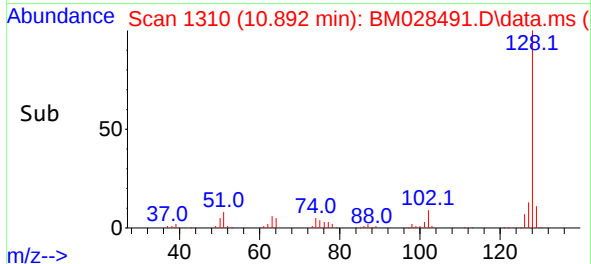
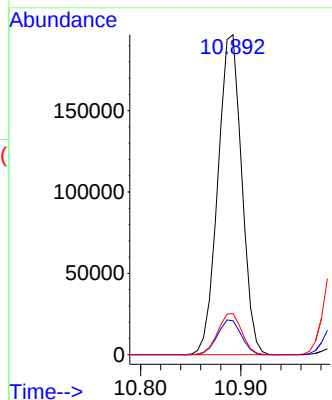
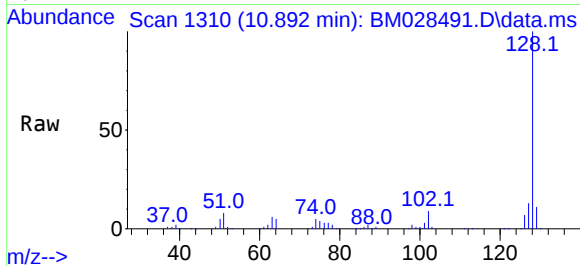




#31
Naphthalene
Concen: 37.25 ng
RT: 10.892 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

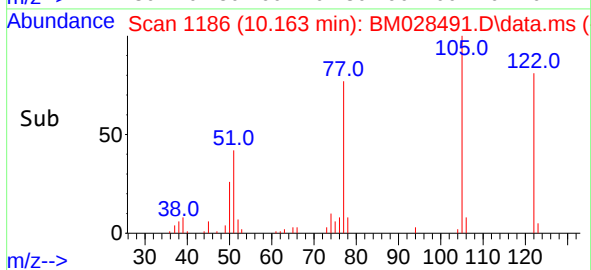
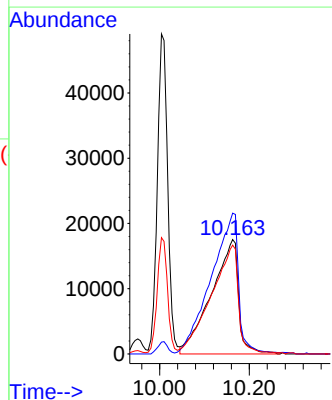
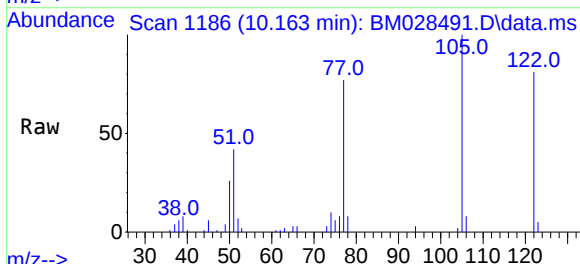
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

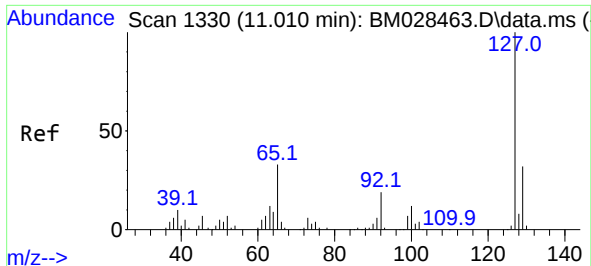
Tgt Ion:128 Resp: 324861
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 39.77 ng
RT: 10.163 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:122 Resp: 73976
Ion Ratio Lower Upper
122 100
105 123.0 114.0 154.0
77 95.1 101.8 141.8#



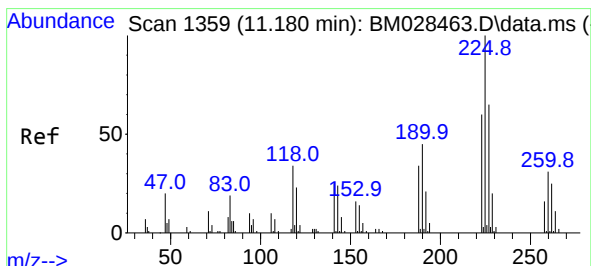
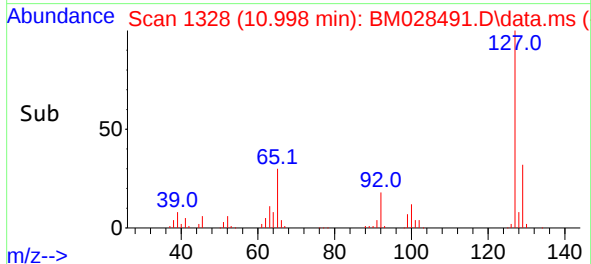
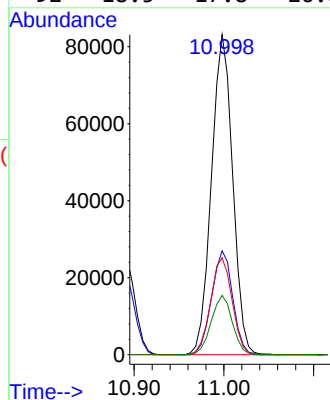
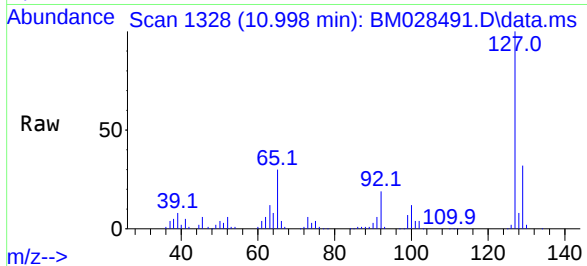


#33
4-Chloroaniline
Concen: 37.65 ng
RT: 10.998 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 136402

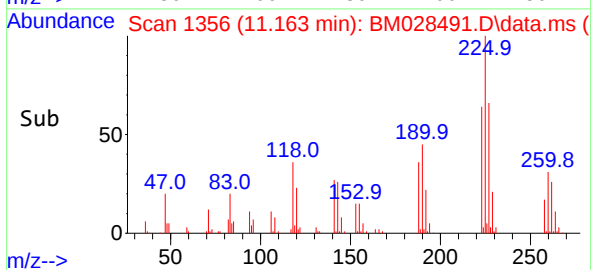
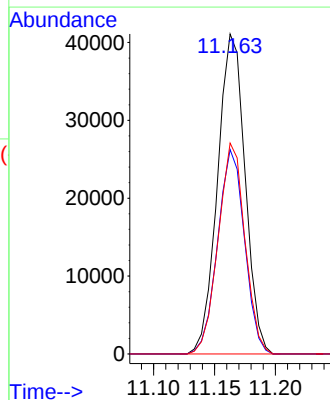
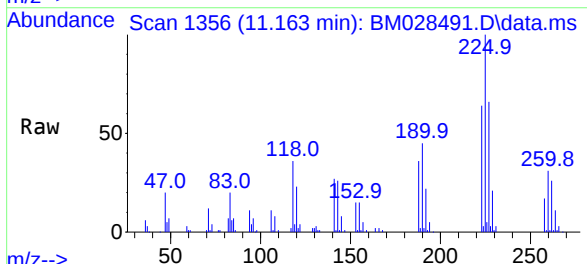
Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.7	37.1
65	30.3	30.2	45.4
92	18.5	17.8	26.8

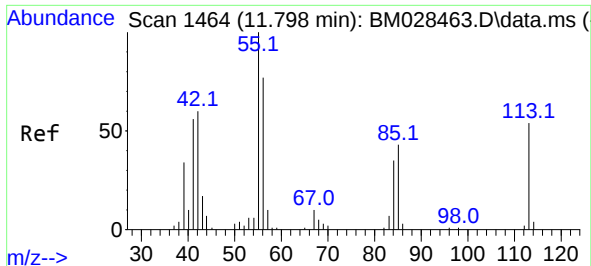


#34
Hexachlorobutadiene
Concen: 37.01 ng
RT: 11.163 min Scan# 1356
Delta R.T. -0.018 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:225 Resp: 64691

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.4
227	65.9	50.6	75.8

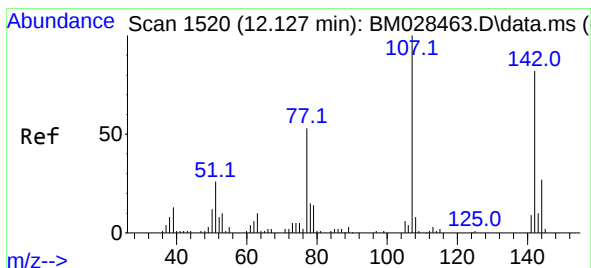
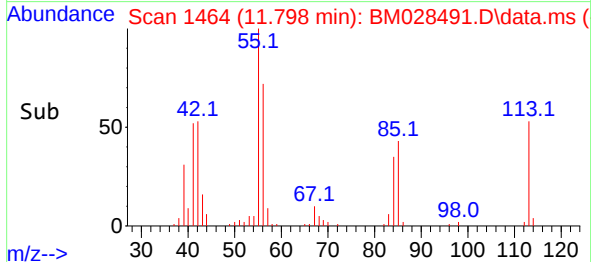
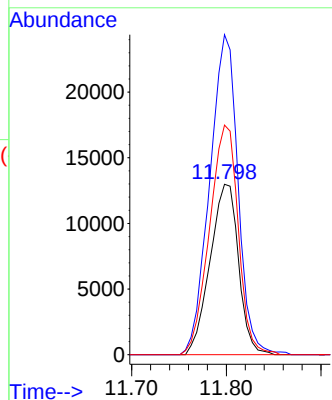
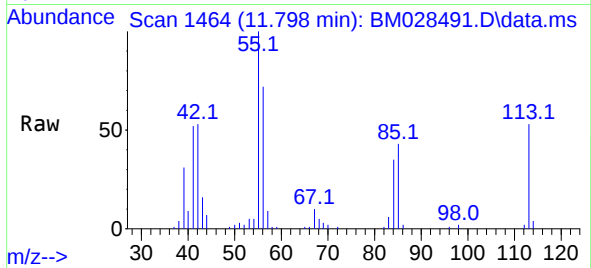




#35
Caprolactam
Concen: 33.93 ng
RT: 11.798 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

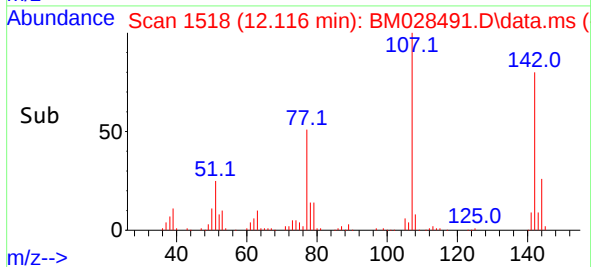
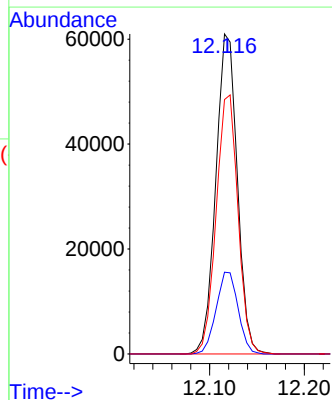
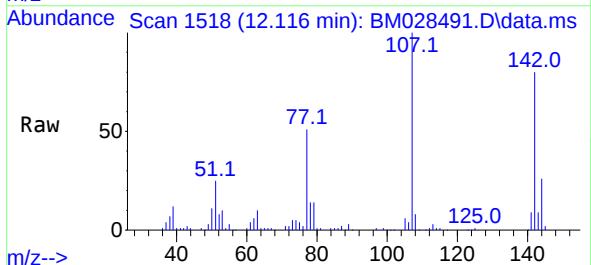
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

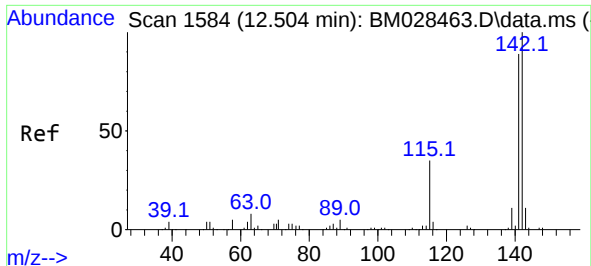
Tgt Ion:113 Resp: 27084
Ion Ratio Lower Upper
113 100
55 187.9 103.2 143.2#
56 134.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 37.52 ng
RT: 12.116 min Scan# 1518
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:107 Resp: 96213
Ion Ratio Lower Upper
107 100
144 25.6 20.1 30.1
142 79.5 60.3 90.5

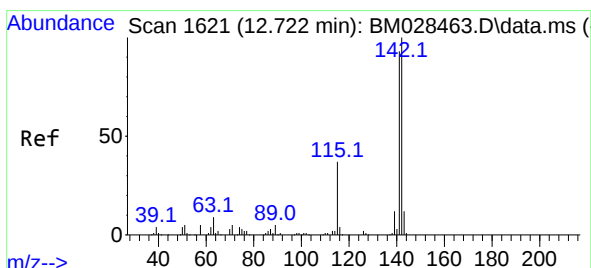
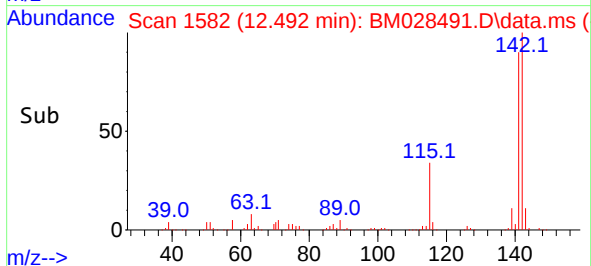
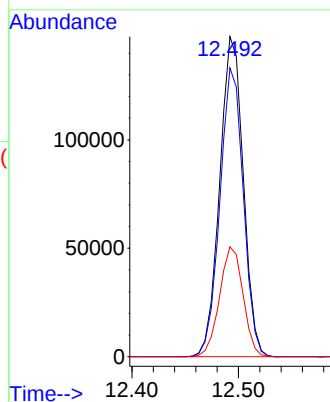
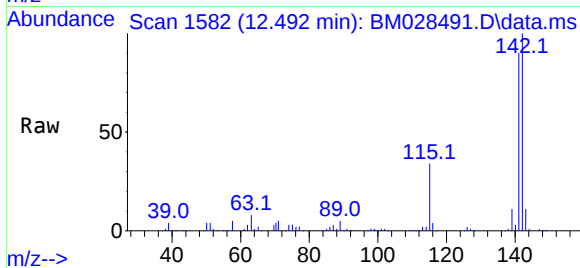




#37
2-Methylnaphthalene
Concen: 37.66 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

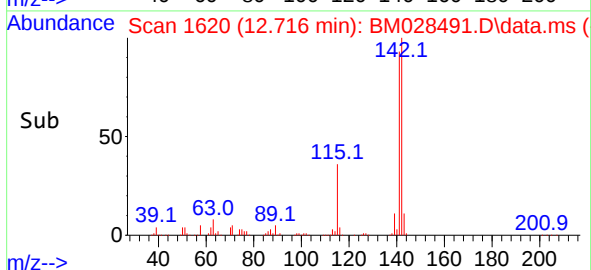
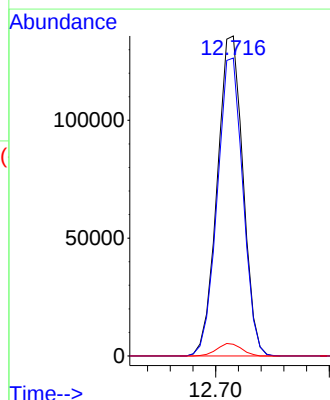
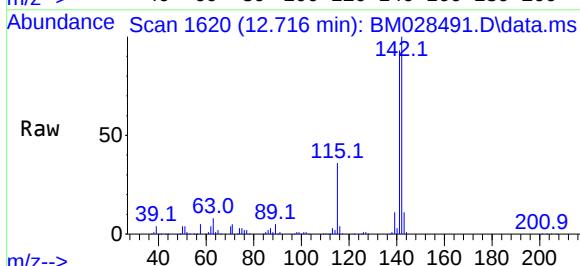
Instrument :
BNA_M
ClientSampleId :
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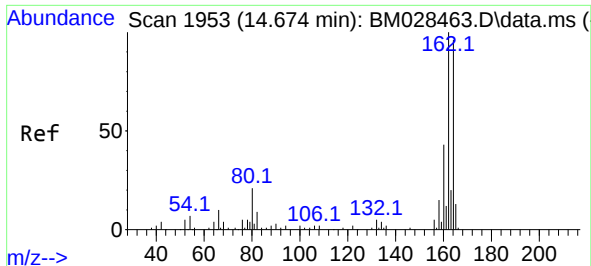
Tgt Ion:142 Resp: 226367
Ion Ratio Lower Upper
142 100
141 90.2 70.3 105.5
115 34.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 37.46 ng
RT: 12.716 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:142 Resp: 213650
Ion Ratio Lower Upper
142 100
141 93.1 73.8 110.6
116 3.6 3.5 5.3

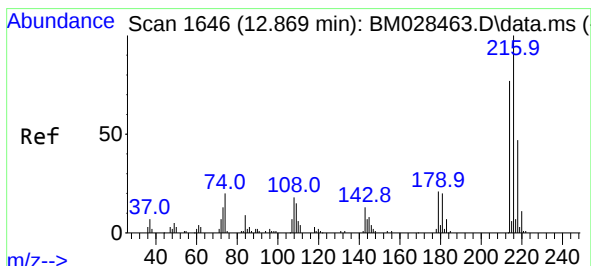
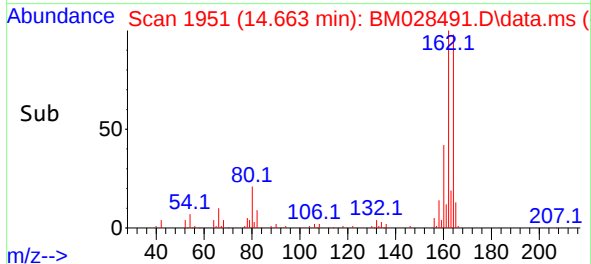
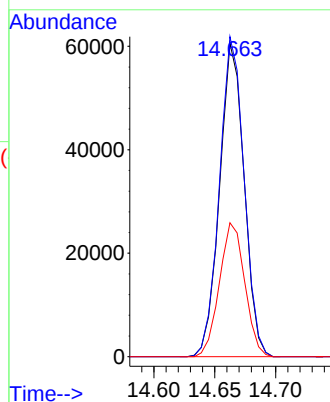
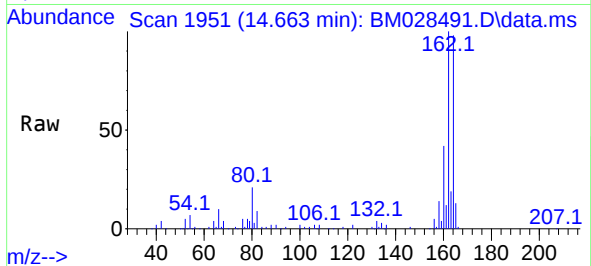




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.663 min Scan# 1951
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

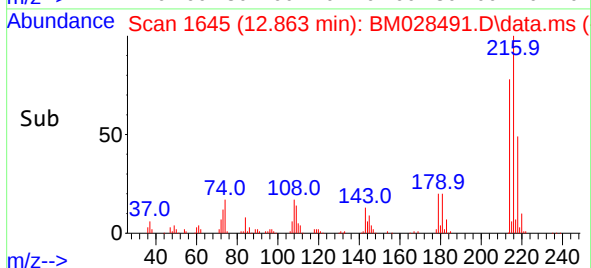
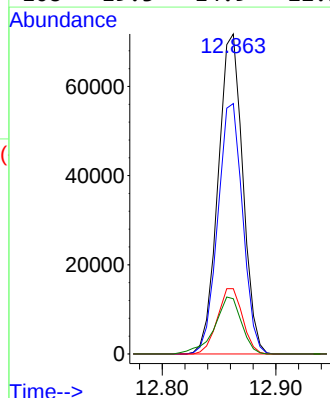
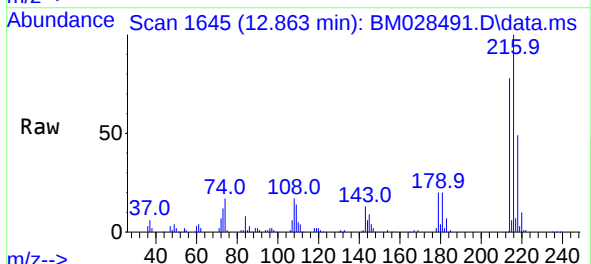
Instrument :
BNA_M
ClientSampleId :
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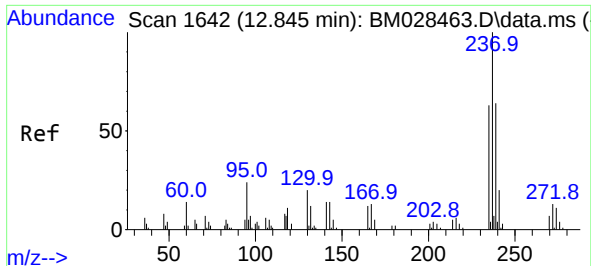
Tgt Ion:164	Resp:	84804
Ion Ratio	Lower	Upper
164	100	
162	102.1	80.4 120.6
160	42.7	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.78 ng
RT: 12.863 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:216	Resp:	108474
Ion Ratio	Lower	Upper
216	100	
214	78.6	62.1 93.1
179	20.7	17.2 25.8
108	19.3	14.9 22.3

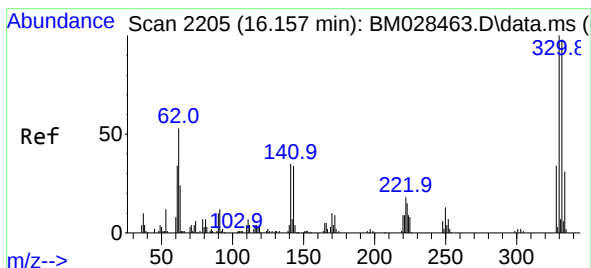
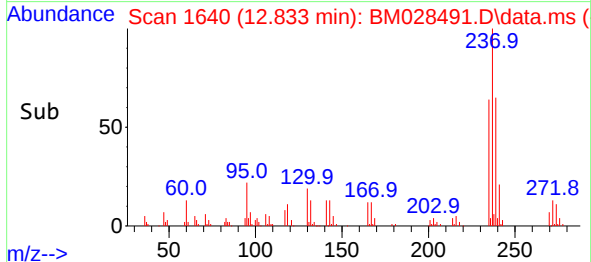
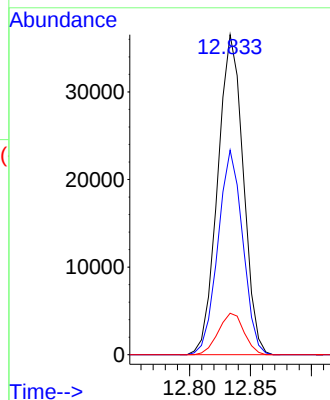
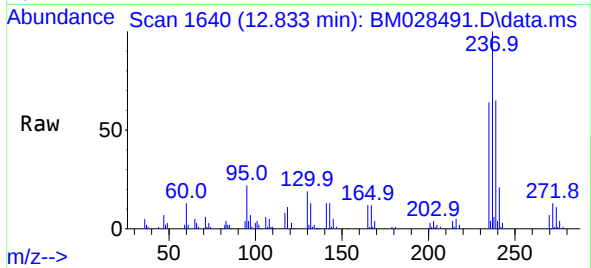




#41
Hexachlorocyclopentadiene
Concen: 40.85 ng
RT: 12.833 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

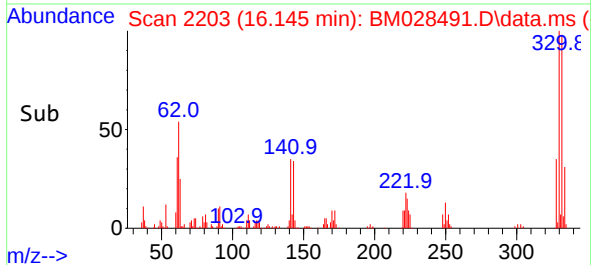
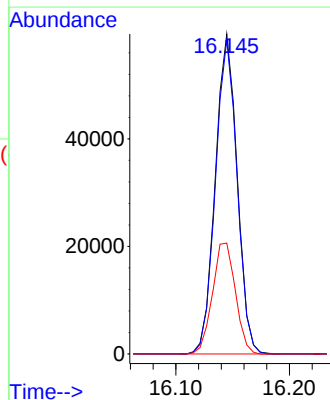
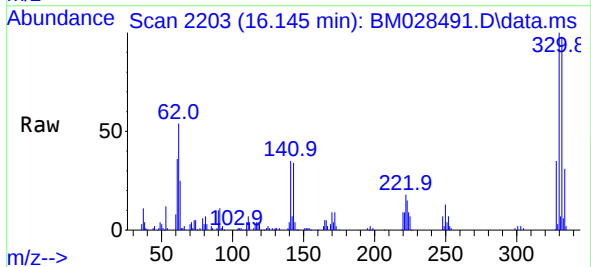
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

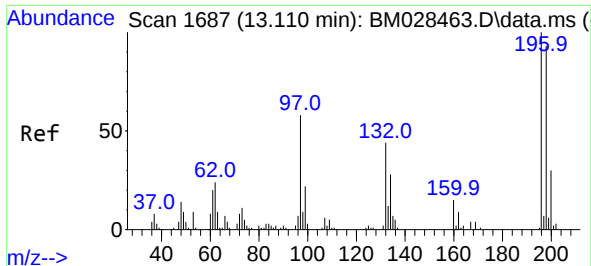
Tgt Ion:237 Resp: 53379
Ion Ratio Lower Upper
237 100
235 63.9 43.1 83.1
272 13.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 70.80 ng
RT: 16.145 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:330 Resp: 79556
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 36.4 28.4 42.6

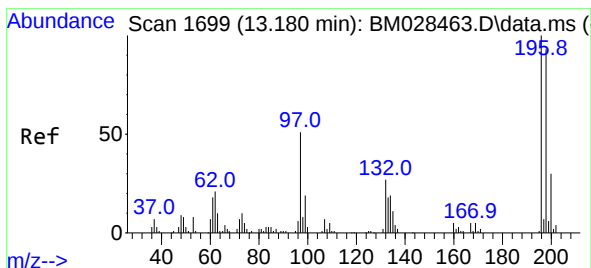
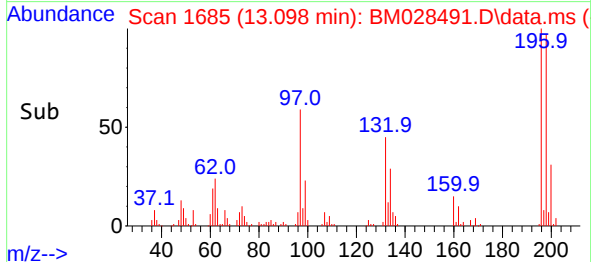
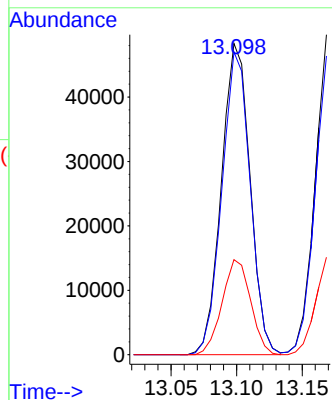
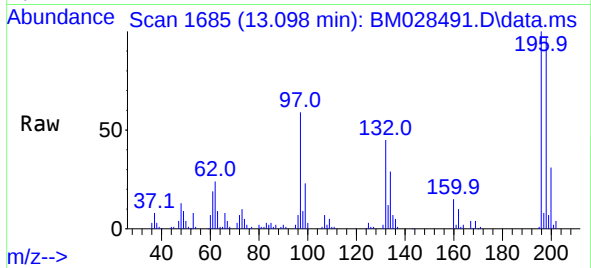




#43
2,4,6-Trichlorophenol
Concen: 39.13 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

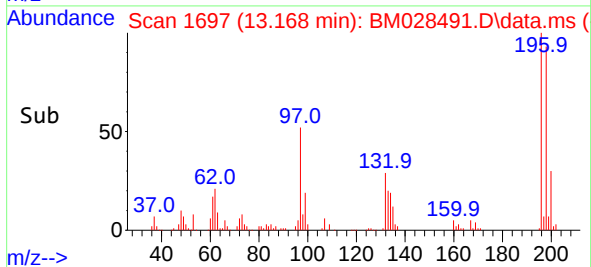
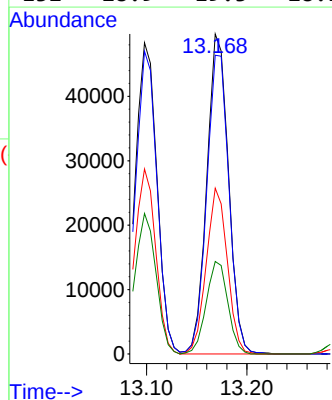
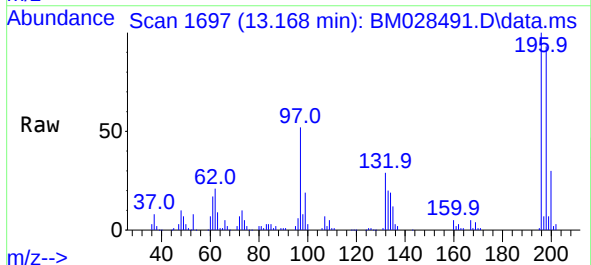
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

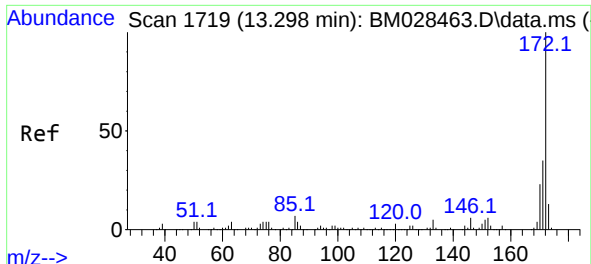
Tgt Ion:196 Resp: 73414
Ion Ratio Lower Upper
196 100
198 97.3 74.9 112.3
200 30.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.56 ng
RT: 13.168 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:196 Resp: 74875
Ion Ratio Lower Upper
196 100
198 93.4 79.0 118.6
97 51.8 40.5 60.7
132 28.9 19.3 28.9

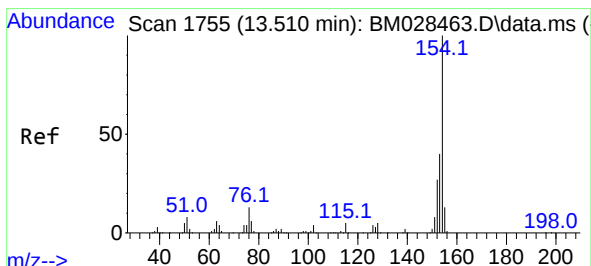
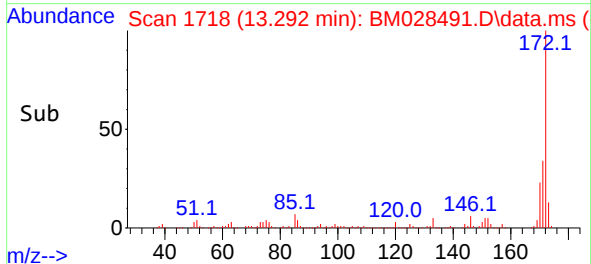
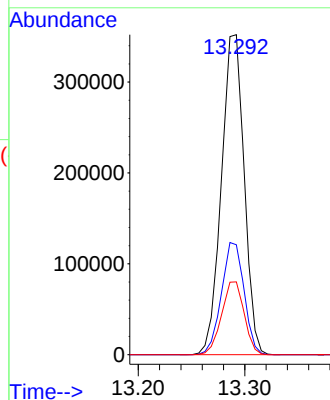
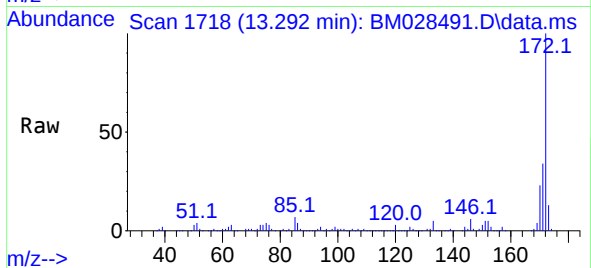




#45
2-Fluorobiphenyl
Concen: 77.23 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

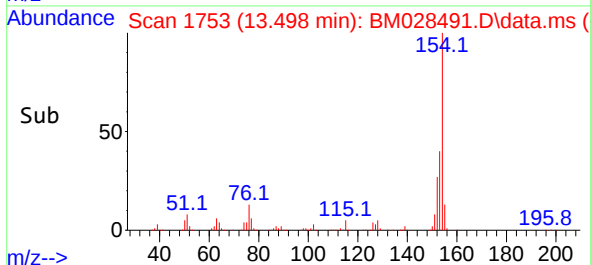
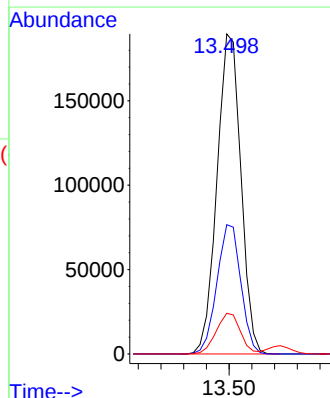
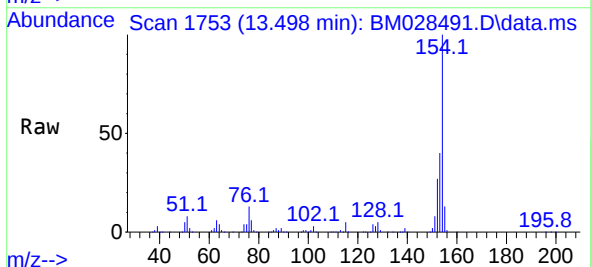
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

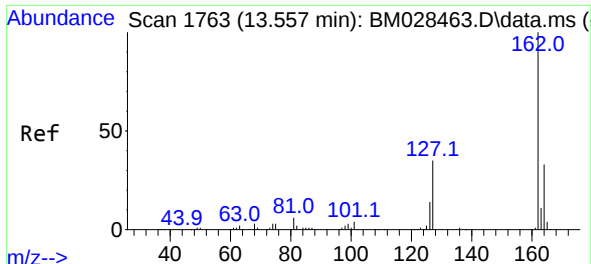
Tgt Ion:172 Resp: 522018
Ion Ratio Lower Upper
172 100
171 34.4 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.29 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:154 Resp: 277081
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 12.7 0.0 32.0



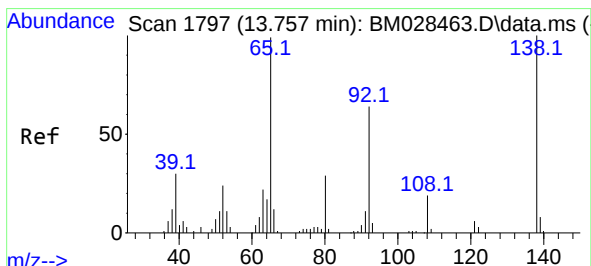
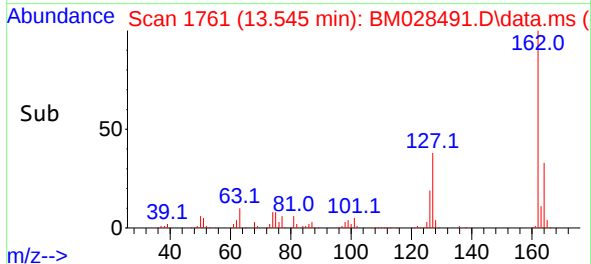
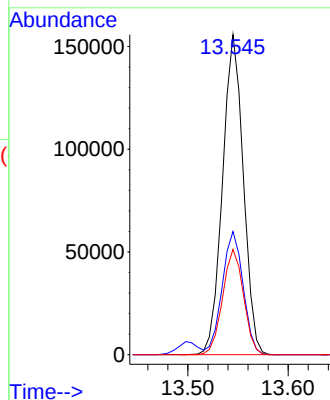
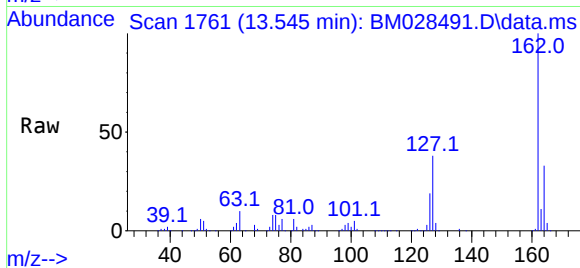


#47
2-Chloronaphthalene
Concen: 37.85 ng
RT: 13.545 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:162 Resp: 223858

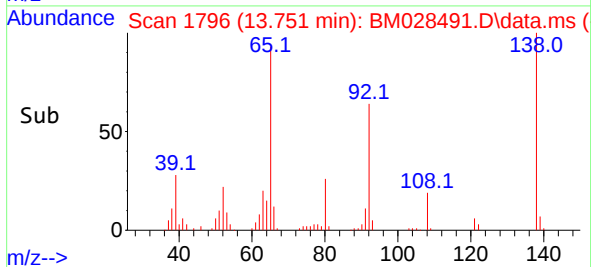
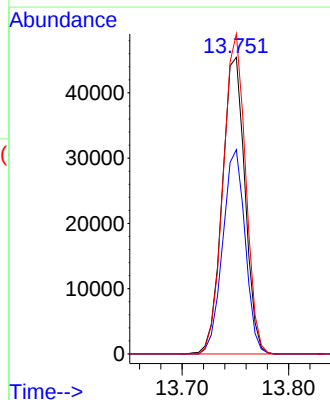
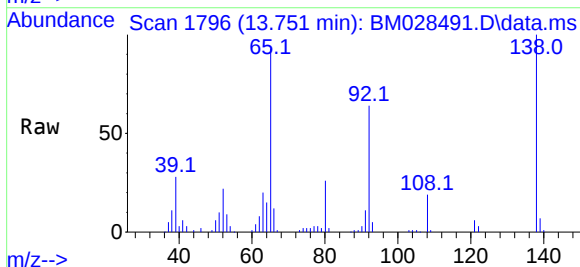
Ion	Ratio	Lower	Upper
162	100		
127	38.5	29.6	44.4
164	32.9	26.2	39.4

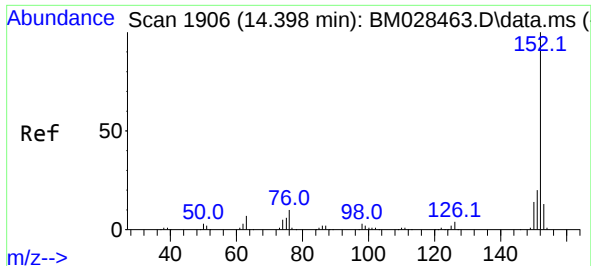


#48
2-Nitroaniline
Concen: 36.37 ng
RT: 13.751 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 65 Resp: 67460

Ion	Ratio	Lower	Upper
65	100		
92	68.9	51.5	77.3
138	107.9	72.7	109.1

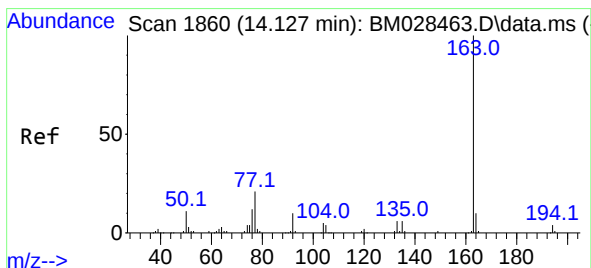
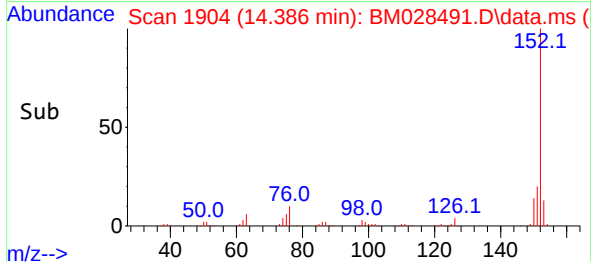
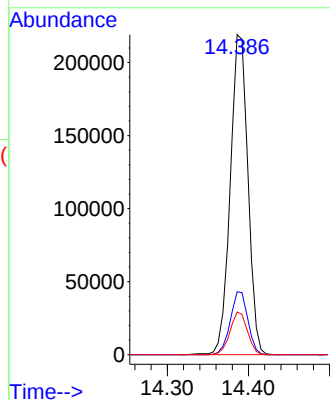
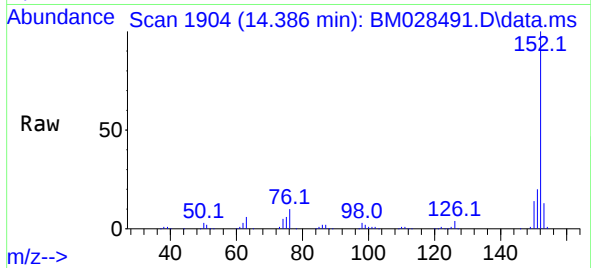




#49
Acenaphthylene
Concen: 37.67 ng
RT: 14.386 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

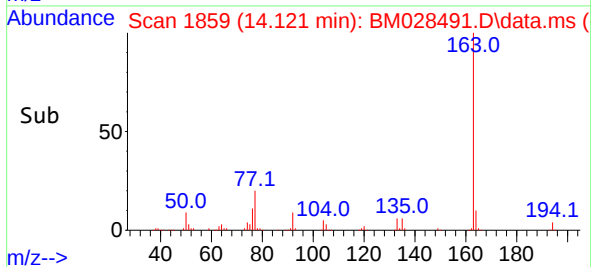
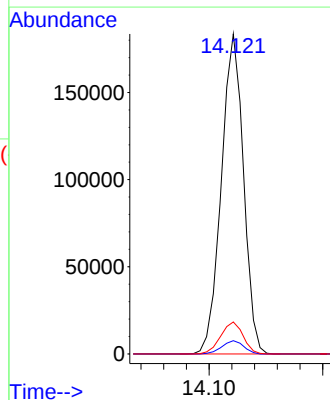
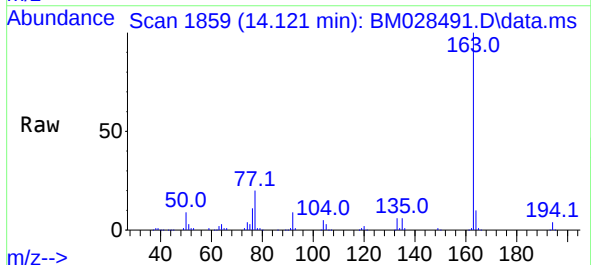
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

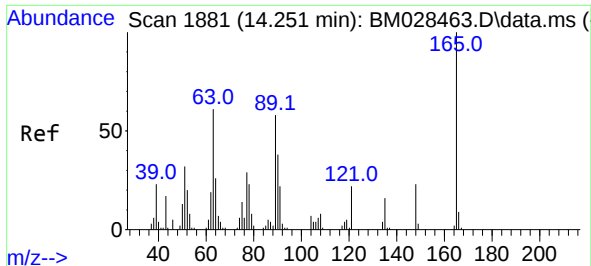
Tgt Ion:152 Resp: 330613
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 35.69 ng
RT: 14.121 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:163 Resp: 248822
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.0 8.1 12.1

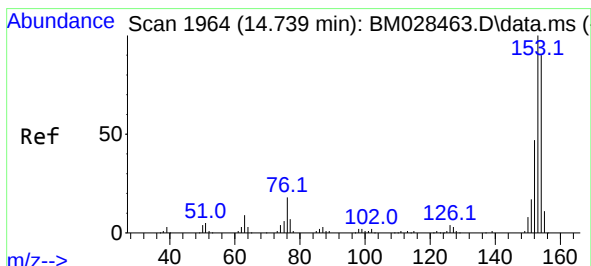
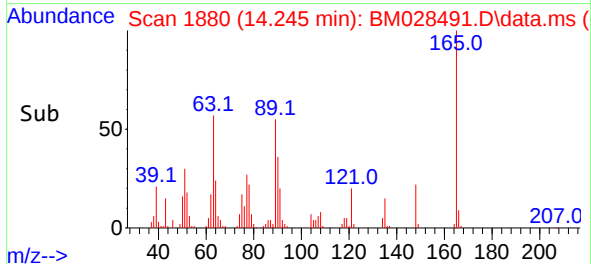
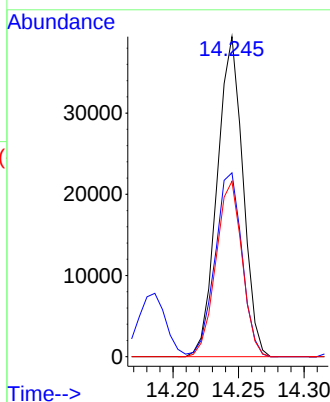
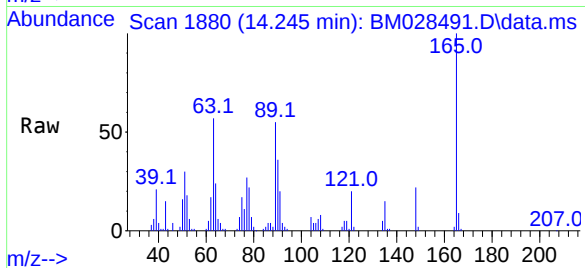




#51
2,6-Dinitrotoluene
Concen: 36.30 ng
RT: 14.245 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

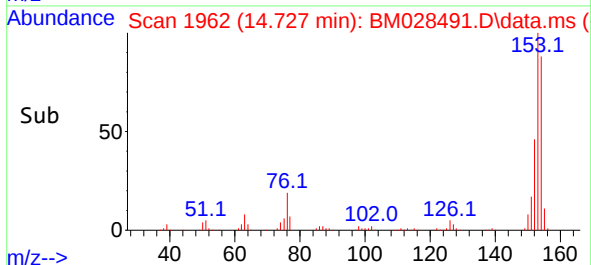
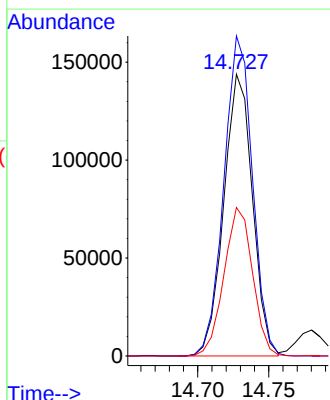
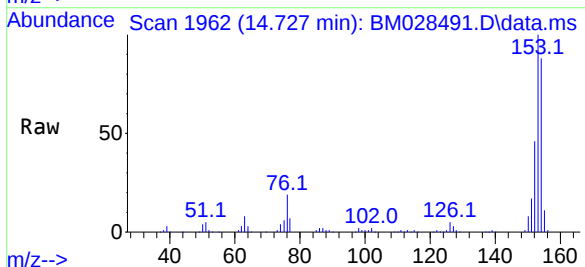
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

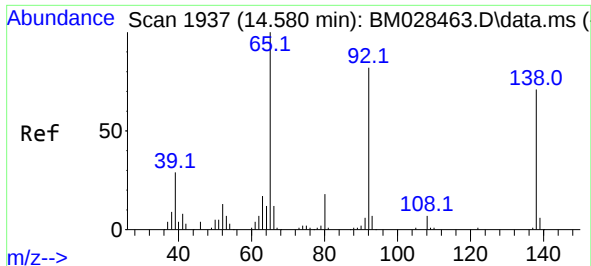
Tgt Ion:165 Resp: 53842
Ion Ratio Lower Upper
165 100
63 57.4 51.1 76.7
89 54.8 53.3 79.9



#52
Acenaphthene
Concen: 37.04 ng
RT: 14.727 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:154 Resp: 201830
Ion Ratio Lower Upper
154 100
153 113.6 88.3 132.5
152 52.7 41.4 62.2

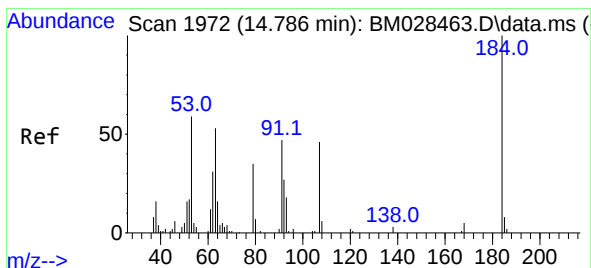
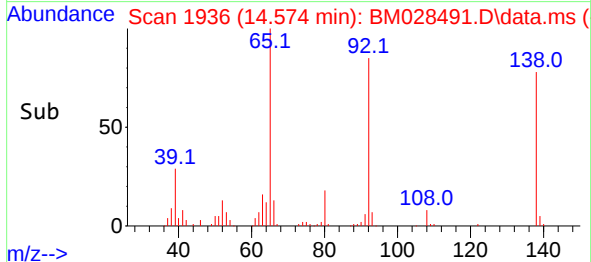
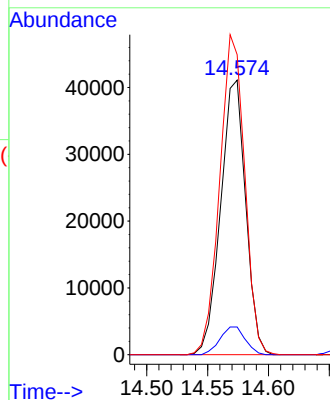
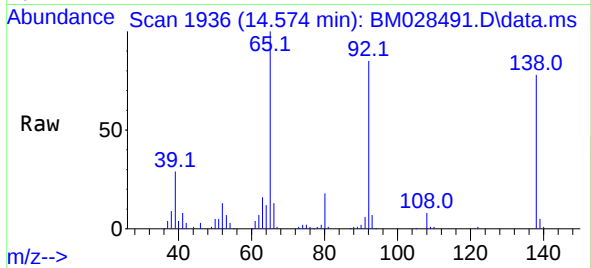




#53
3-Nitroaniline
Concen: 35.17 ng
RT: 14.574 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

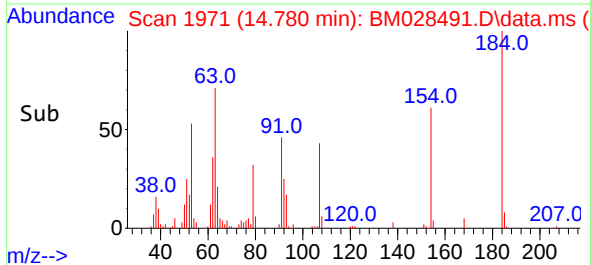
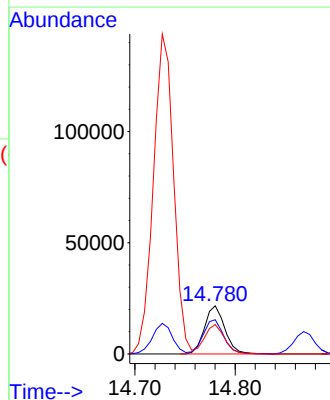
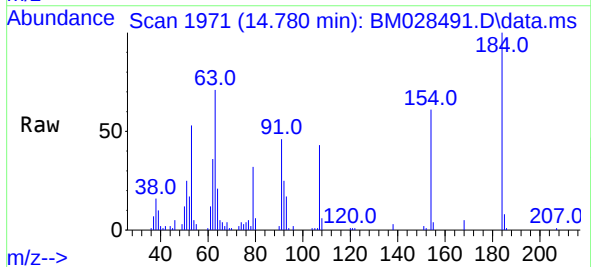
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

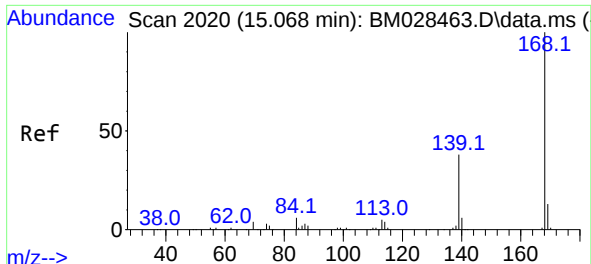
Tgt Ion:138 Resp: 58801
Ion Ratio Lower Upper
138 100
108 10.1 8.6 13.0
92 109.2 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 34.54 ng
RT: 14.780 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:184 Resp: 30515
Ion Ratio Lower Upper
184 100
63 71.2 60.2 90.2
154 61.1 52.9 79.3

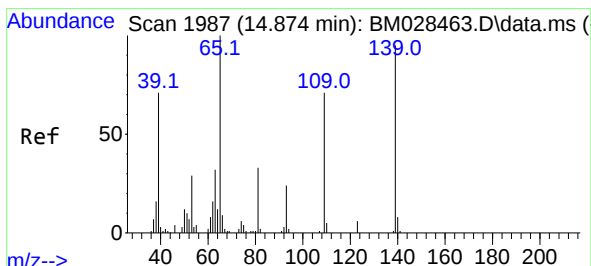
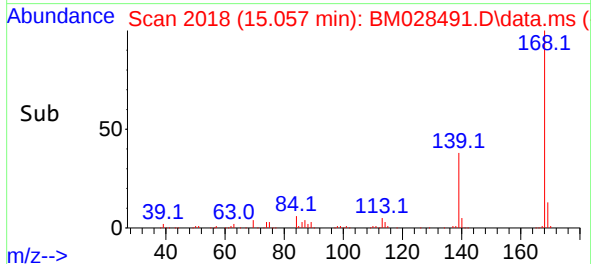
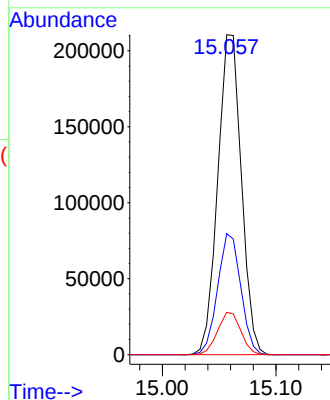
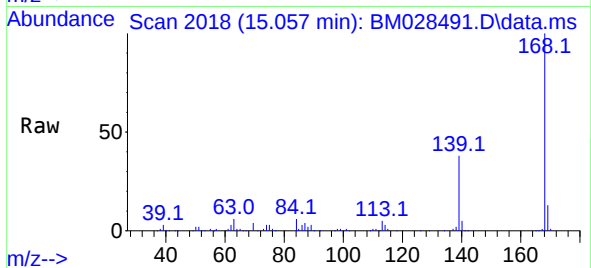




#55
Dibenzenofuran
Concen: 36.37 ng
RT: 15.057 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

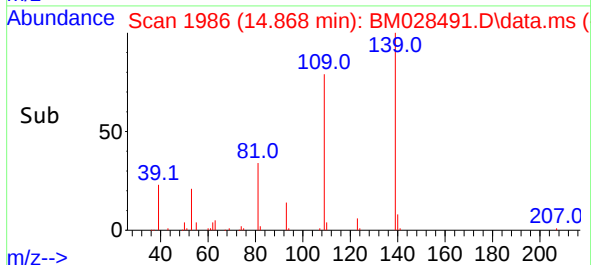
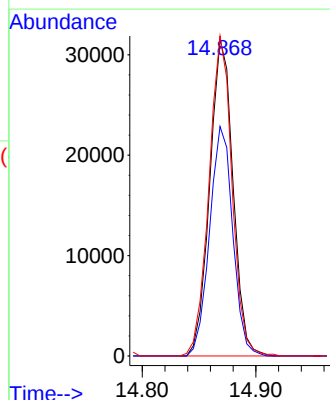
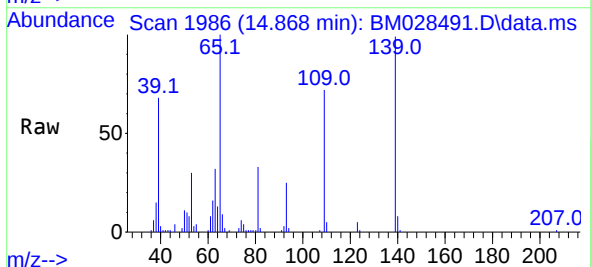
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

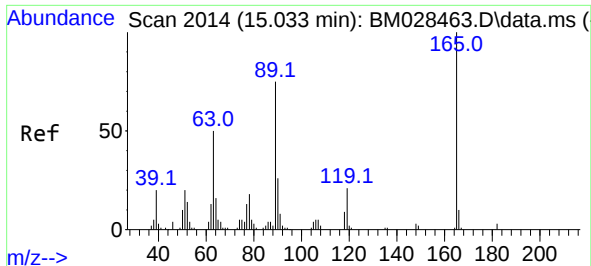
Tgt Ion:168 Resp: 304799
Ion Ratio Lower Upper
168 100
139 37.8 30.2 45.4
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 34.07 ng
RT: 14.868 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:139 Resp: 44849
Ion Ratio Lower Upper
139 100
109 72.4 77.0 117.0#
65 101.0 103.4 143.4#

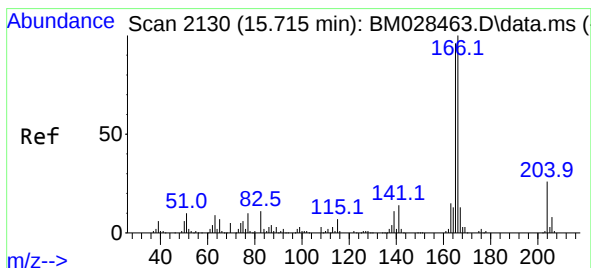
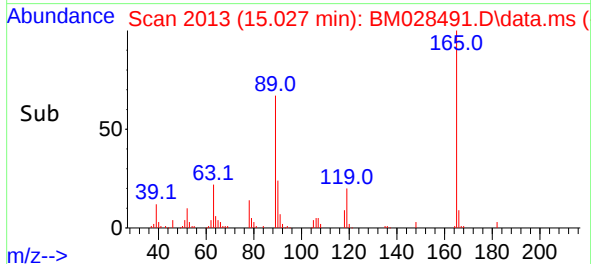
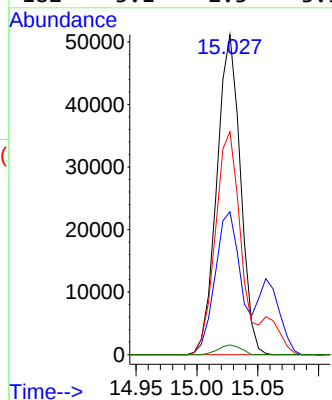
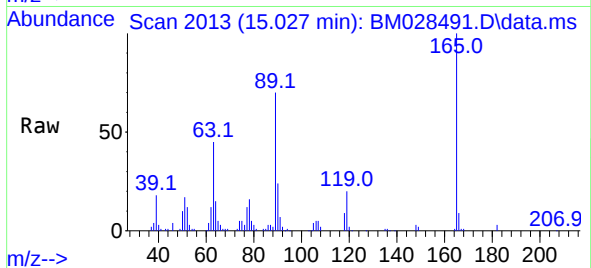




#57
2,4-Dinitrotoluene
Concen: 34.91 ng
RT: 15.027 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

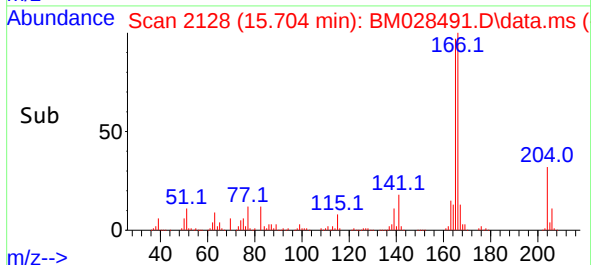
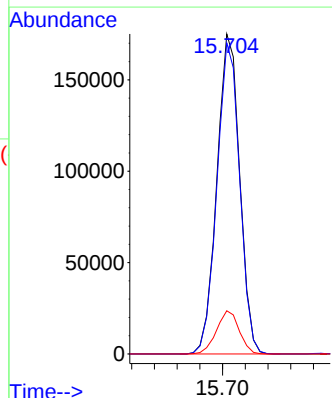
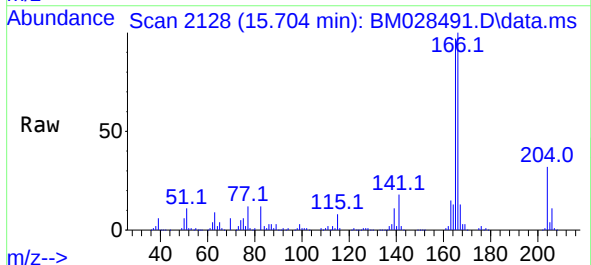
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

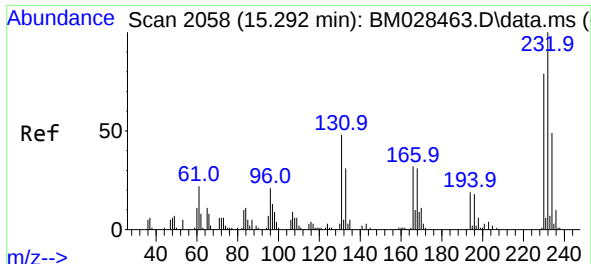
Tgt Ion:165	Resp:	68968
Ion	Ratio	Lower Upper
165	100	
63	44.6	38.8 58.2
89	69.7	62.6 94.0
182	3.1	2.3 3.5



#58
Fluorene
Concen: 35.53 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:166	Resp:	243939
Ion	Ratio	Lower Upper
166	100	
165	97.2	76.2 114.2
167	13.5	10.7 16.1

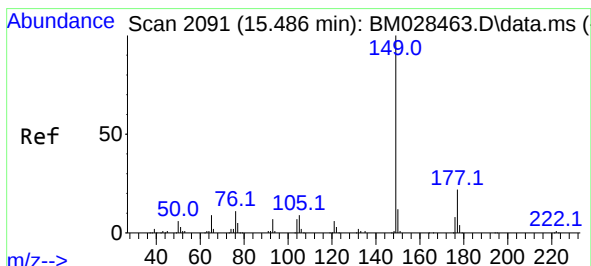
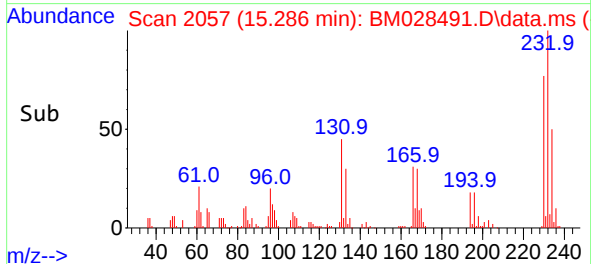
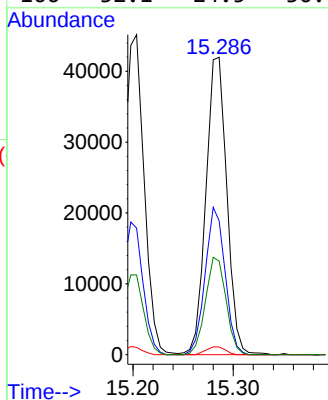
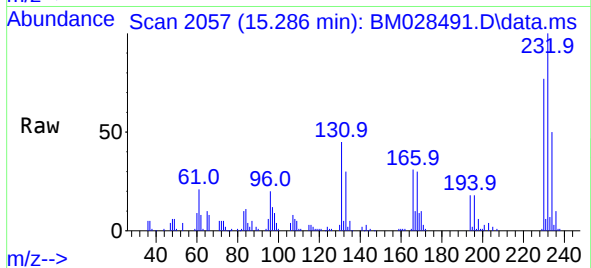




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.53 ng
RT: 15.286 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

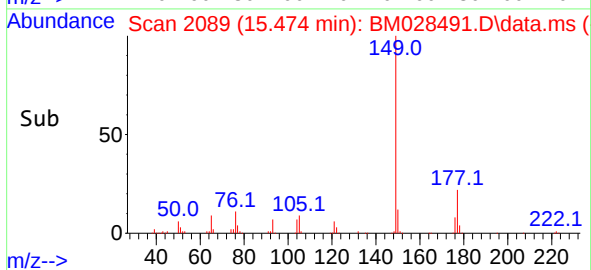
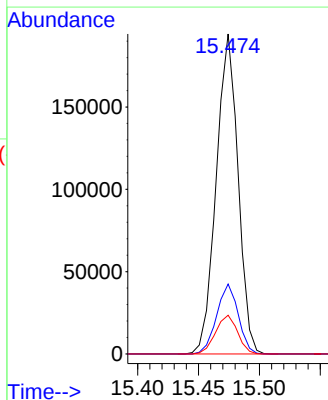
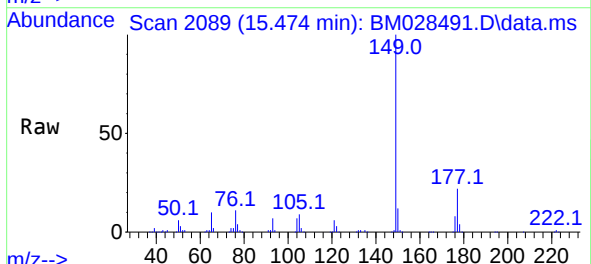
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

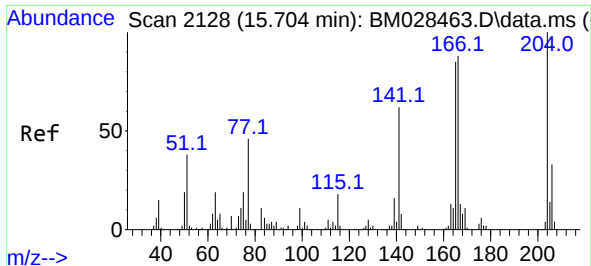
Tgt Ion:232 Resp: 60977
Ion Ratio Lower Upper
232 100
131 47.1 32.2 48.2
130 2.4 1.8 2.8
166 32.1 24.5 36.7



#60
Diethylphthalate
Concen: 34.20 ng
RT: 15.474 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:149 Resp: 242060
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.1 10.2 15.4

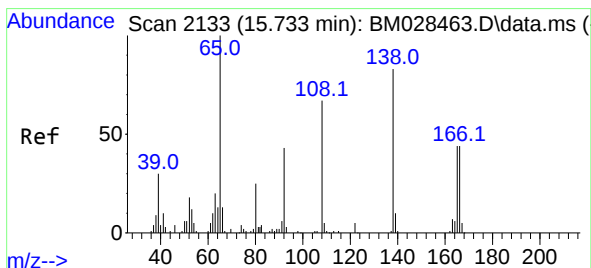
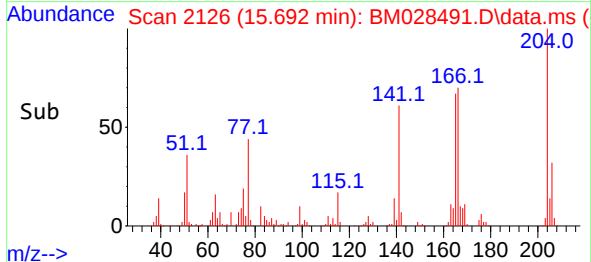
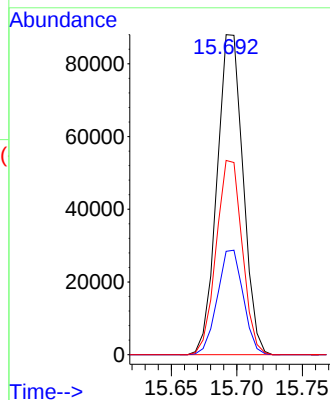
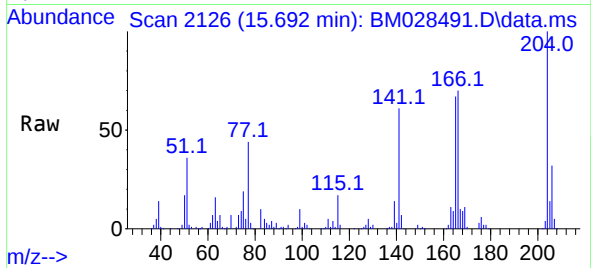




#61
4-Chlorophenyl-phenylether
Concen: 35.99 ng
RT: 15.692 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

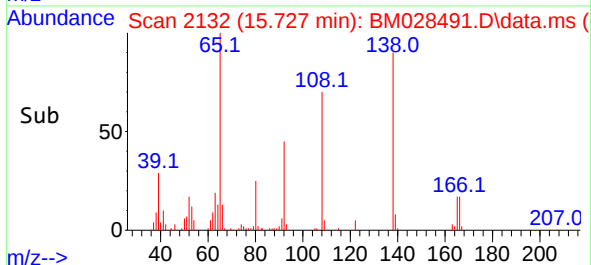
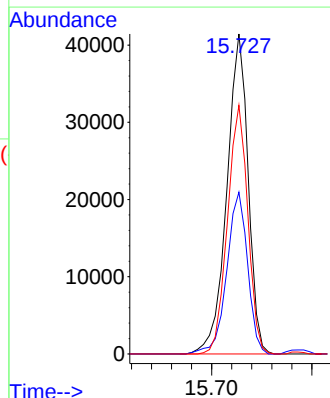
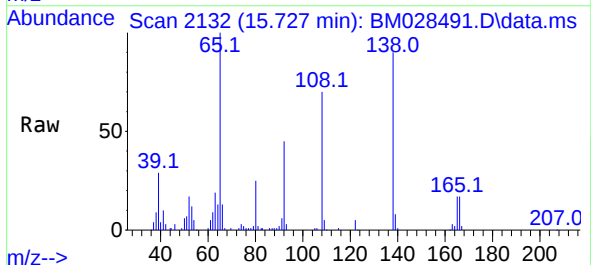
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

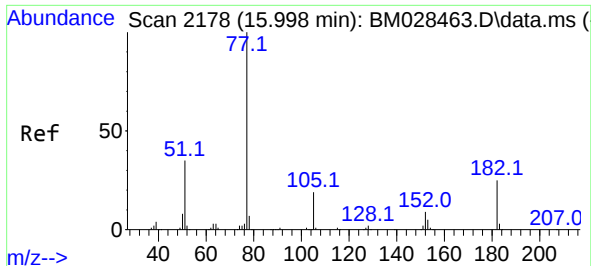
Tgt Ion:204 Resp: 121706
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 60.7 43.7 65.5



#62
4-Nitroaniline
Concen: 33.58 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:138 Resp: 61134
Ion Ratio Lower Upper
138 100
92 50.5 35.5 75.5
108 77.7 80.5 120.5#



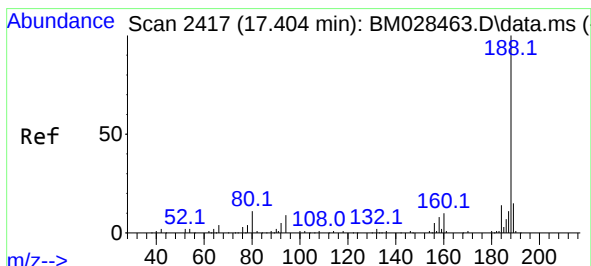
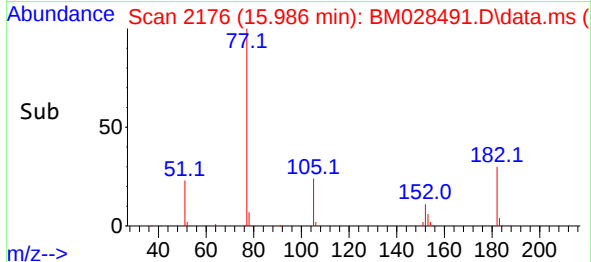
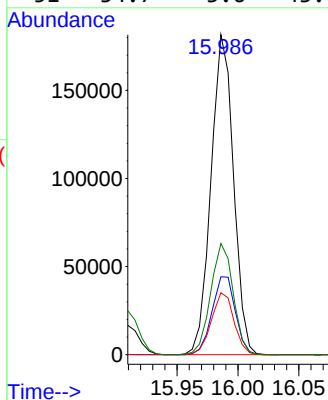
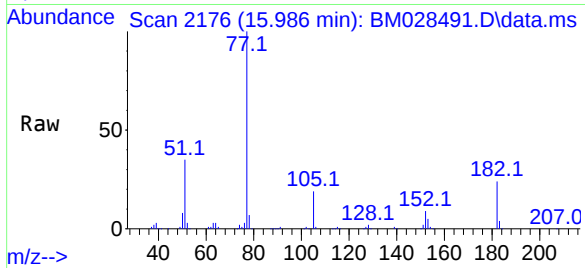


#63
Azobenzene
Concen: 35.14 ng
RT: 15.986 min Scan# 2176
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 233474

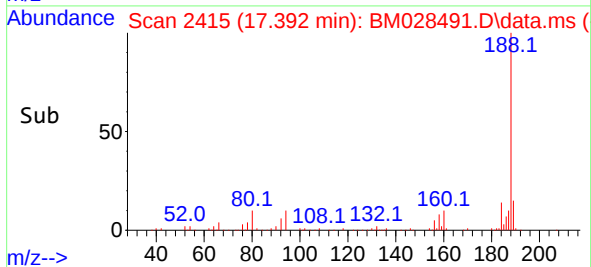
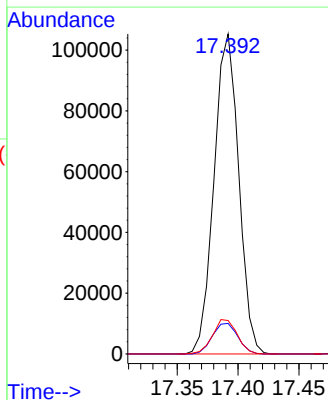
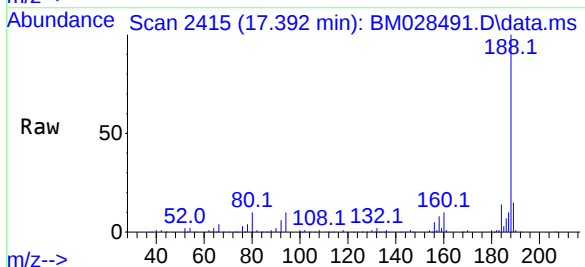
Ion	Ratio	Lower	Upper
77	100		
182	24.3	5.8	45.8
105	19.4	0.0	37.2
51	34.7	3.6	43.6

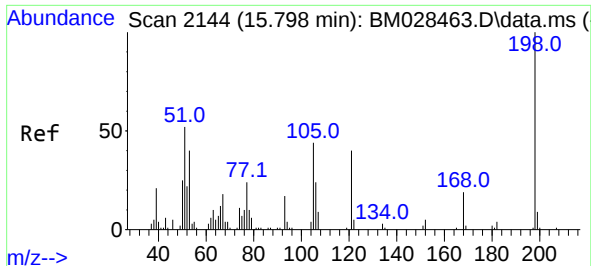


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.392 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion: 188 Resp: 148598

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.2	9.4#
80	10.4	7.5	11.3

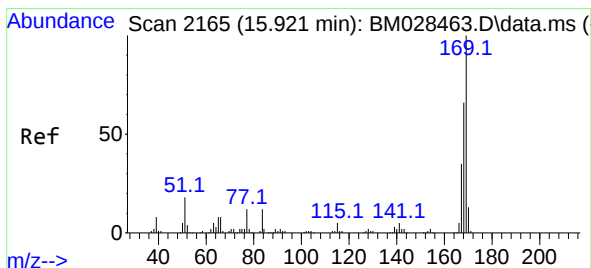
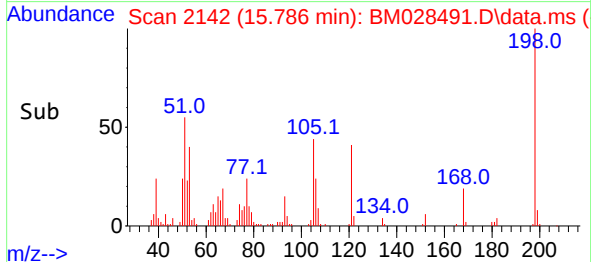
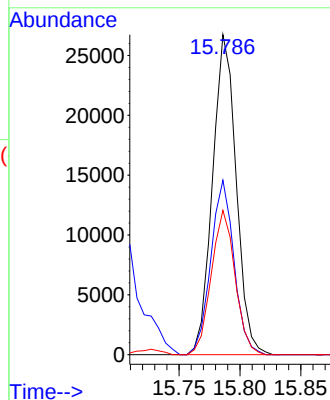
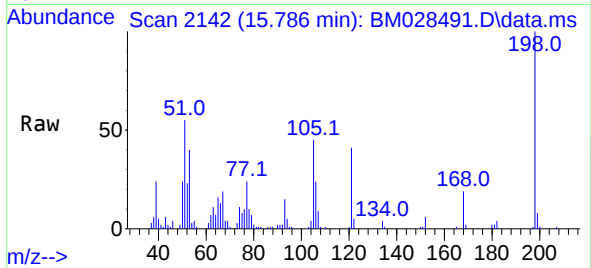




#65
4,6-Dinitro-2-methylphenol
Concen: 39.08 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

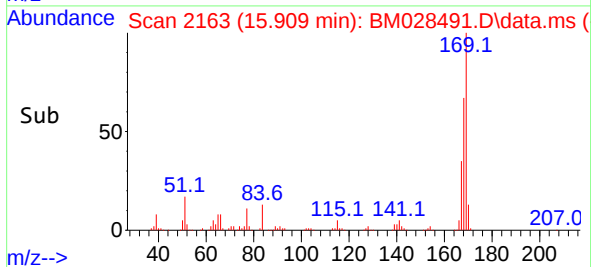
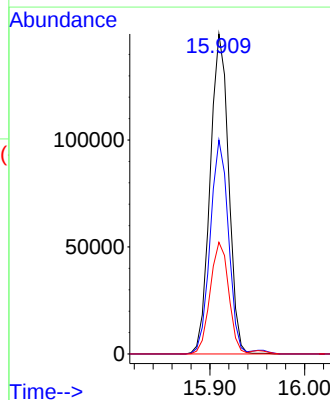
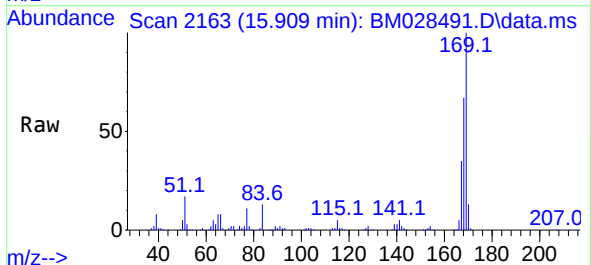
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

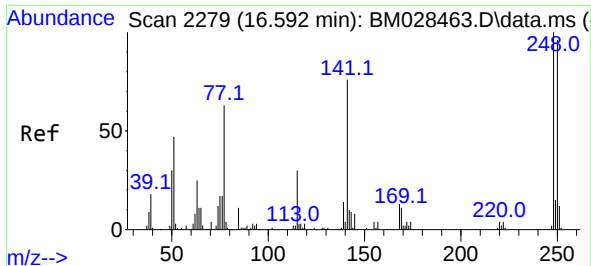
Tgt Ion:198 Resp: 36081
Ion Ratio Lower Upper
198 100
51 54.5 13.0 53.0#
105 45.1 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 40.61 ng
RT: 15.909 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:169 Resp: 202090
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 34.9 29.0 43.4

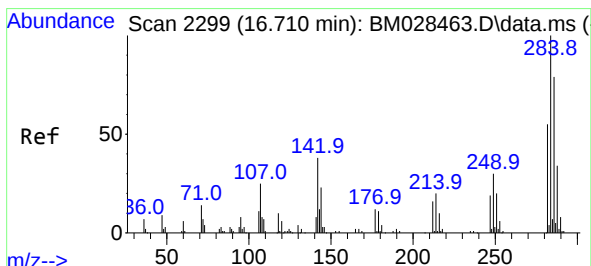
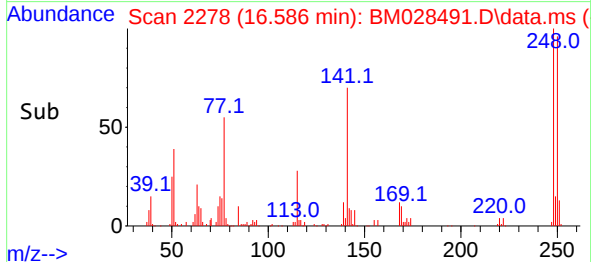
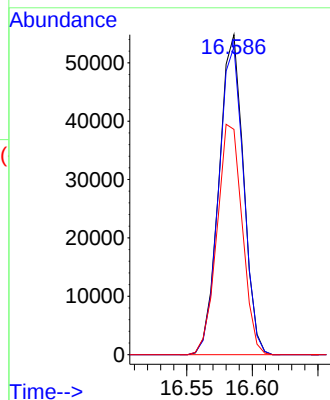
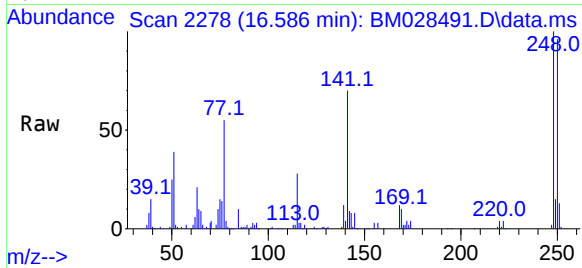




#67
4-Bromophenyl-phenylether
Concen: 40.51 ng
RT: 16.586 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

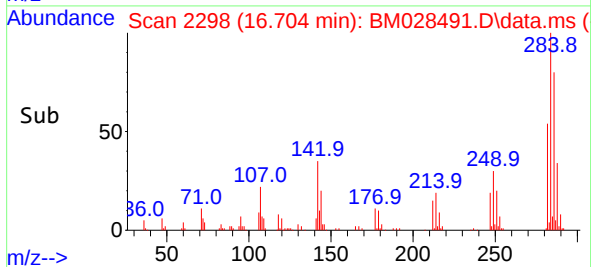
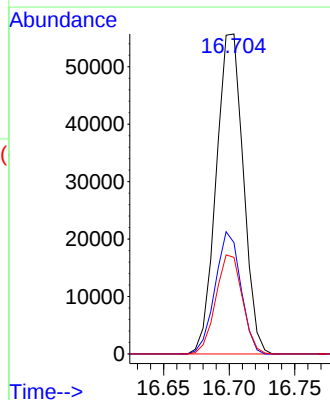
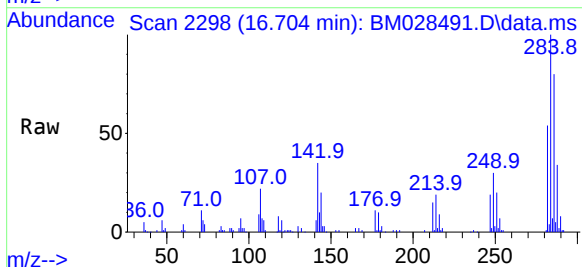
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

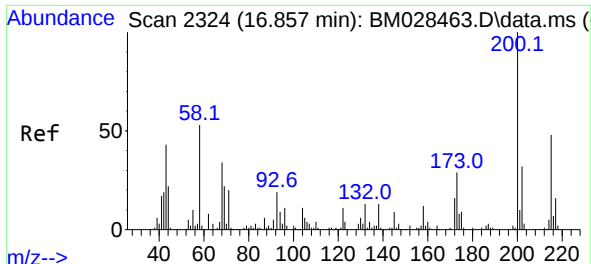
Tgt Ion:248 Resp: 71289
Ion Ratio Lower Upper
248 100
250 96.3 79.1 118.7
141 70.4 51.8 77.8



#68
Hexachlorobenzene
Concen: 39.14 ng
RT: 16.704 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:284 Resp: 80047
Ion Ratio Lower Upper
284 100
142 34.8 26.1 39.1
249 30.2 25.6 38.4

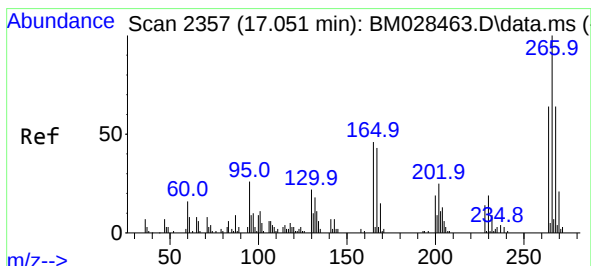
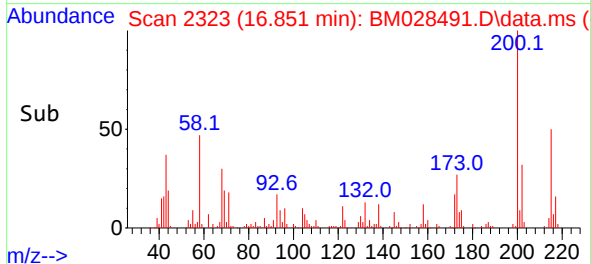
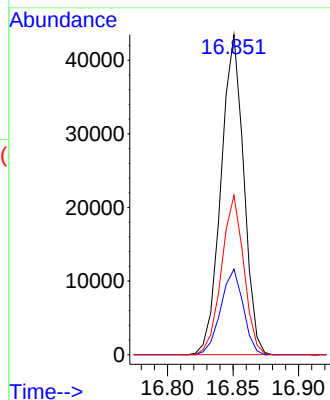
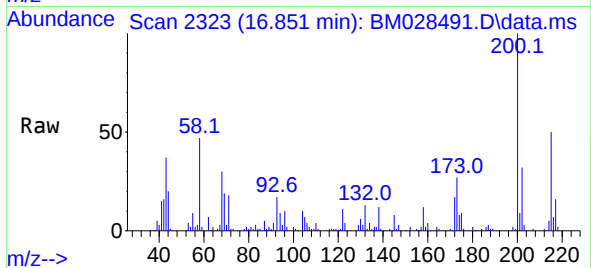




#69
Atrazine
Concen: 35.46 ng
RT: 16.851 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

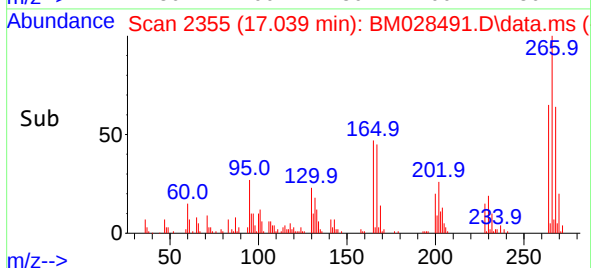
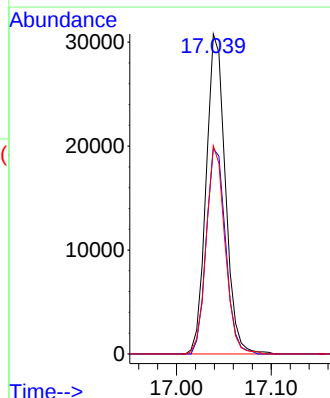
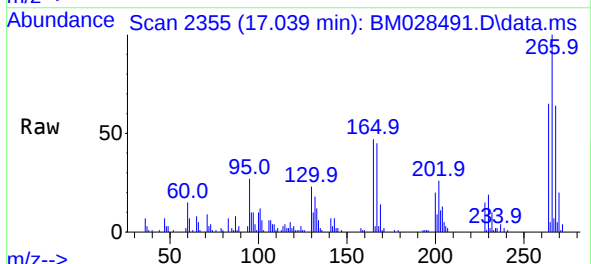
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

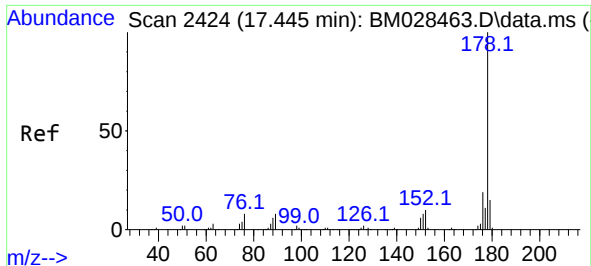
Tgt Ion:200 Resp: 52301
Ion Ratio Lower Upper
200 100
173 26.7 4.9 44.9
215 49.8 29.0 69.0



#70
Pentachlorophenol
Concen: 38.80 ng
RT: 17.039 min Scan# 2355
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:266 Resp: 43245
Ion Ratio Lower Upper
266 100
268 64.2 49.9 74.9
264 65.1 50.6 76.0

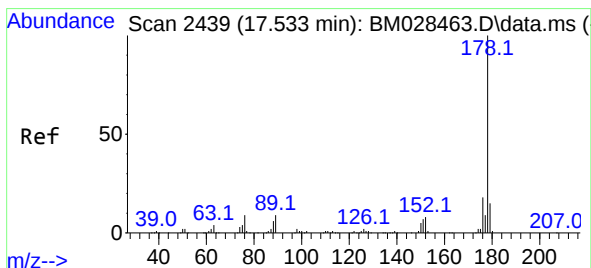
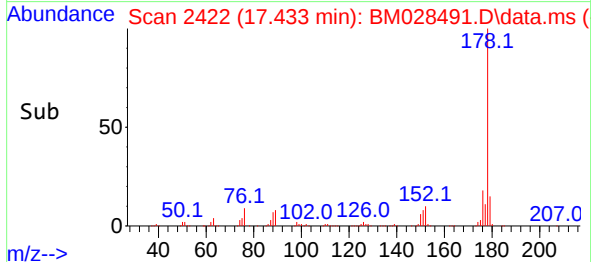
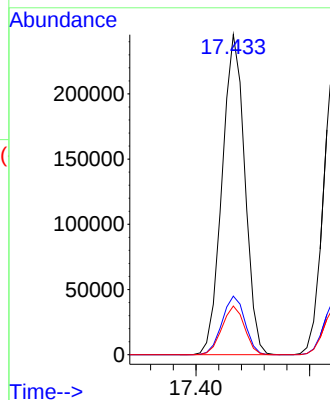
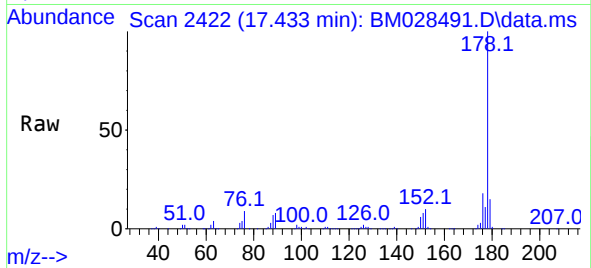




#71
Phenanthrene
Concen: 37.28 ng
RT: 17.433 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

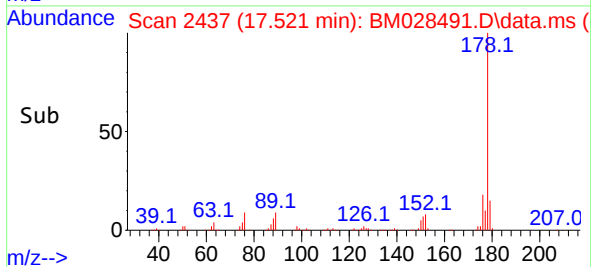
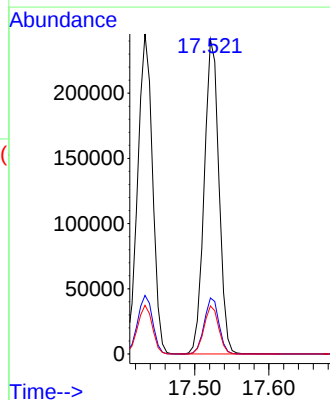
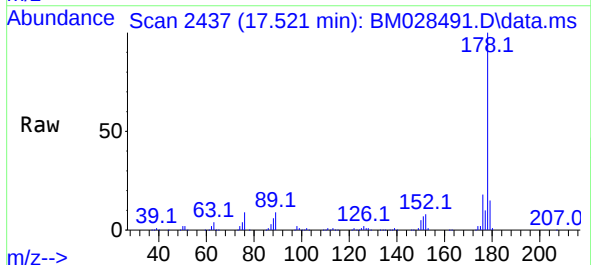
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

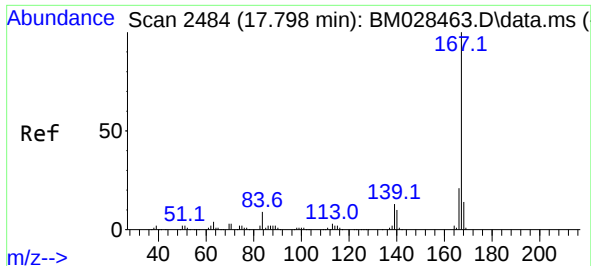
Tgt Ion:178 Resp: 340716
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.2 12.2 18.4



#72
Anthracene
Concen: 37.80 ng
RT: 17.521 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:178 Resp: 333665
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.2 12.5 18.7



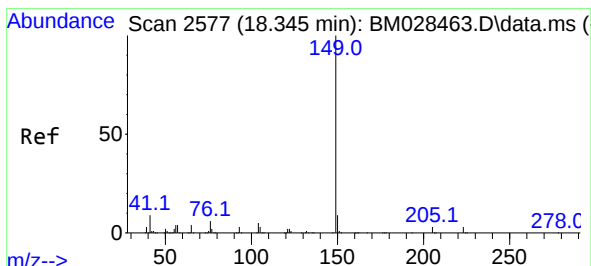
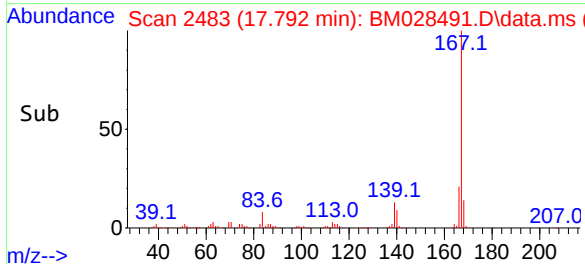
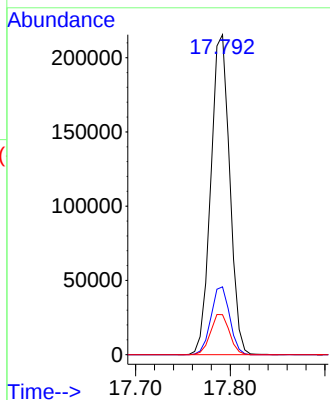
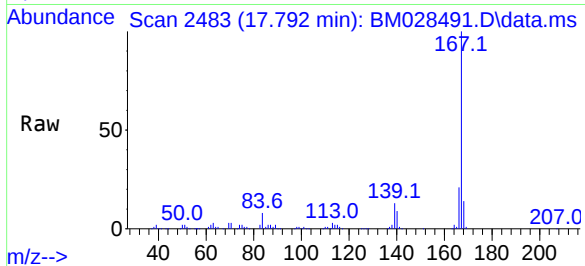


#73
 Carbazole
 Concen: 35.55 ng
 RT: 17.792 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BM028491.D
 Acq: 21 Jan 2021 16:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 297563

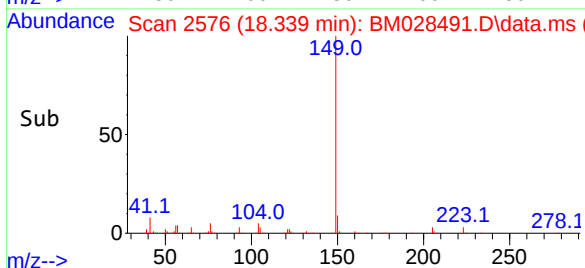
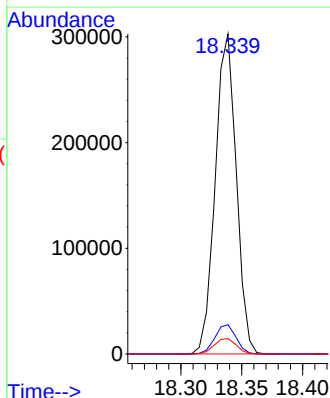
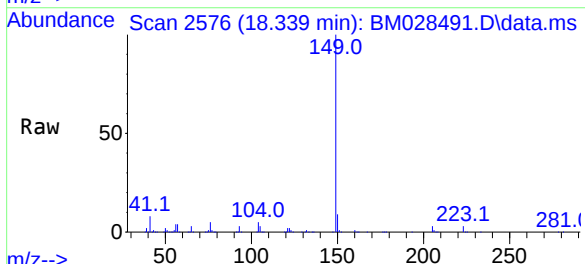
Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	12.5	9.9	14.9

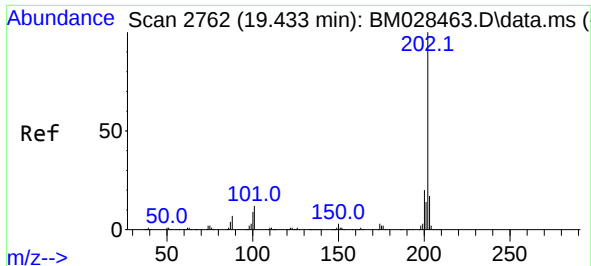


#74
 Di-n-butylphthalate
 Concen: 36.12 ng
 RT: 18.339 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BM028491.D
 Acq: 21 Jan 2021 16:49

Tgt Ion:149 Resp: 363819

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.8	4.7	7.1

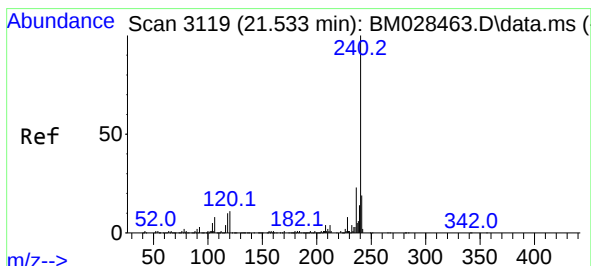
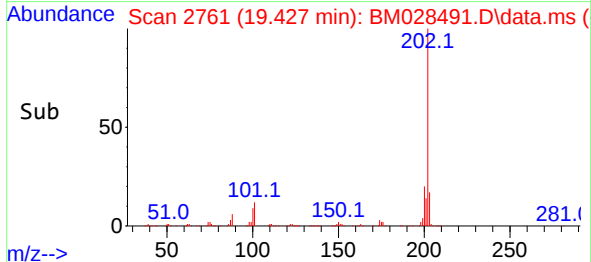
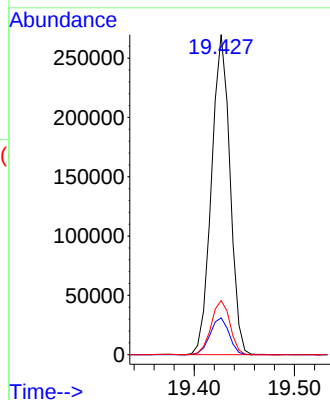
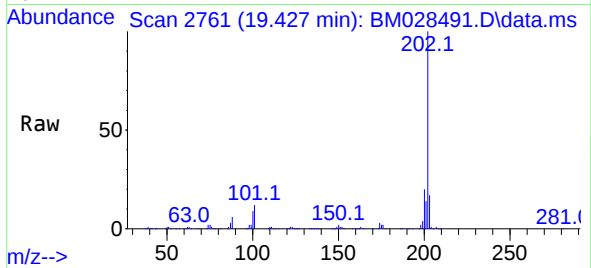




#75
Fluoranthene
Concen: 33.61 ng
RT: 19.427 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

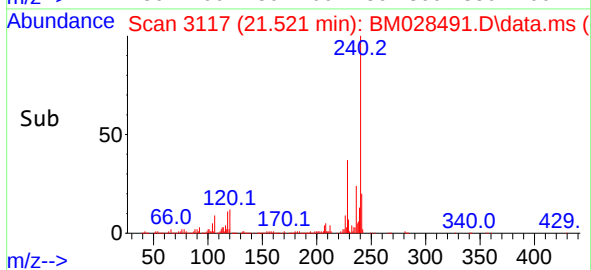
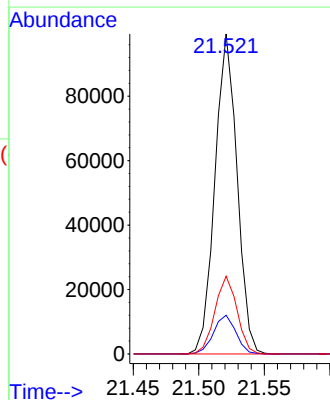
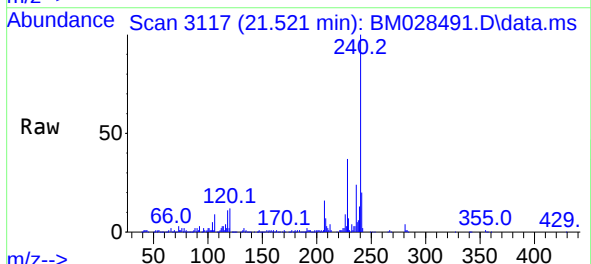
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

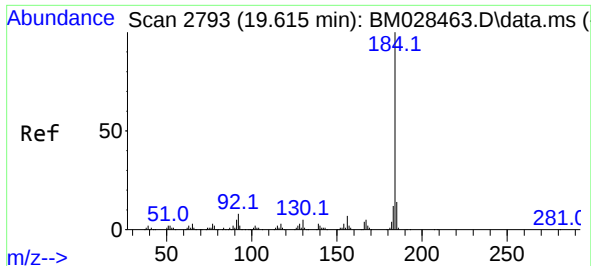
Tgt Ion:202 Resp: 344920
Ion Ratio Lower Upper
202 100
101 11.5 0.0 28.5
203 16.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.521 min Scan# 3117
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:240 Resp: 116375
Ion Ratio Lower Upper
240 100
120 12.1 6.4 9.6#
236 24.3 20.1 30.1

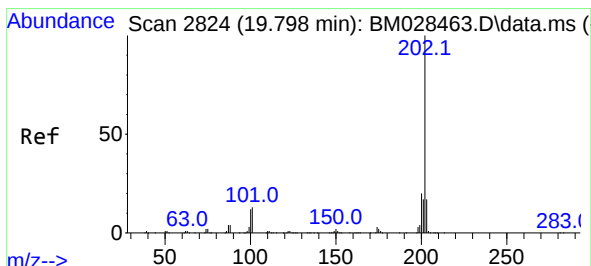
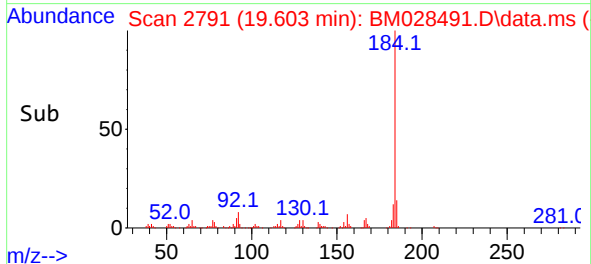
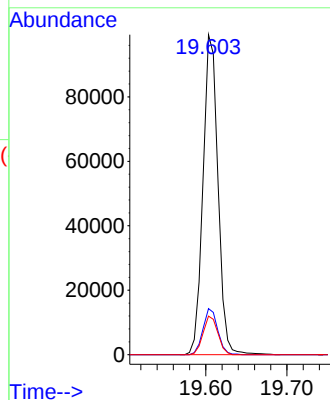
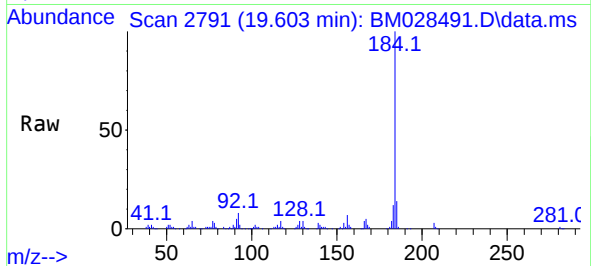




#77
Benzidine
Concen: 48.59 ng
RT: 19.603 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

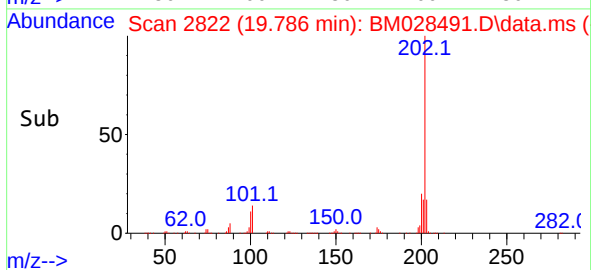
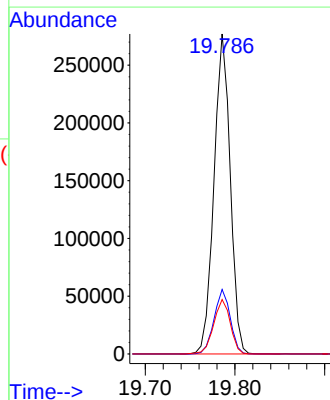
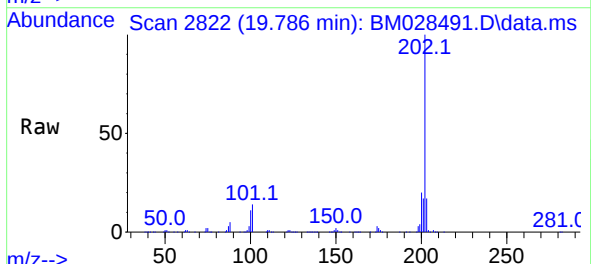
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

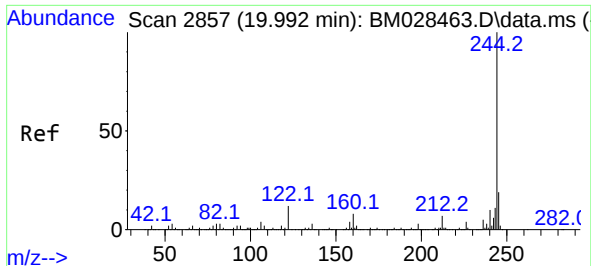
Tgt Ion:184 Resp: 127169
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 41.66 ng
RT: 19.786 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

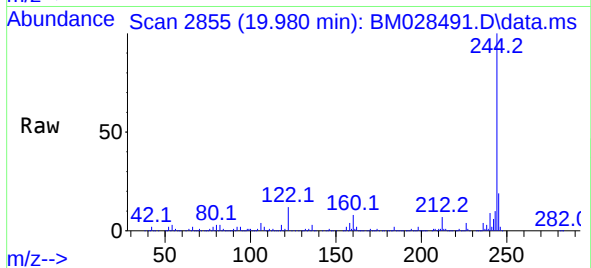
Tgt Ion:202 Resp: 347656
Ion Ratio Lower Upper
202 100
200 20.2 16.6 24.8
203 17.0 13.8 20.6



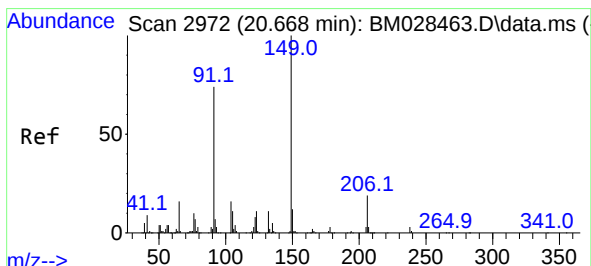
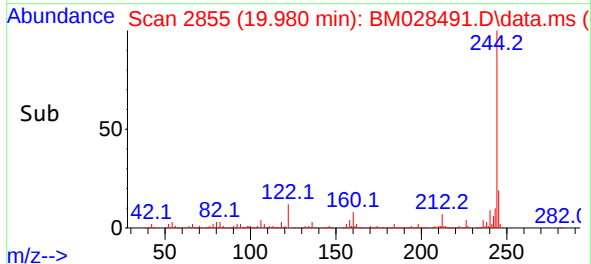
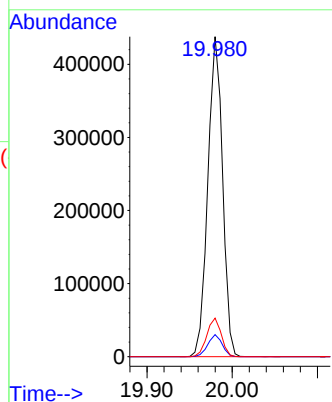


#79
Terphenyl-d14
Concen: 81.41 ng
RT: 19.980 min Scan# 2855
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

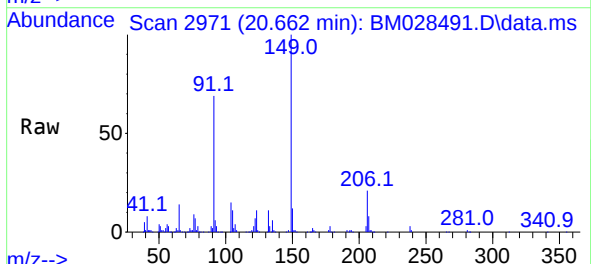
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



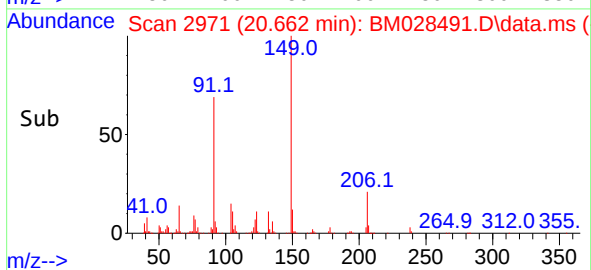
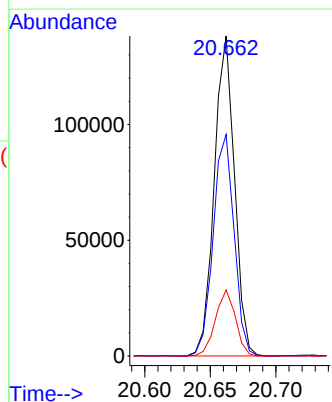
Tgt Ion:244 Resp: 524667
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.8
122 12.1 6.5 9.7#

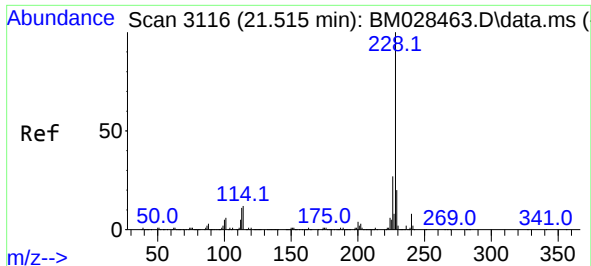


#80
Butylbenzylphthalate
Concen: 40.33 ng
RT: 20.662 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49



Tgt Ion:149 Resp: 148362
Ion Ratio Lower Upper
149 100
91 69.2 58.1 87.1
206 20.6 18.7 28.1

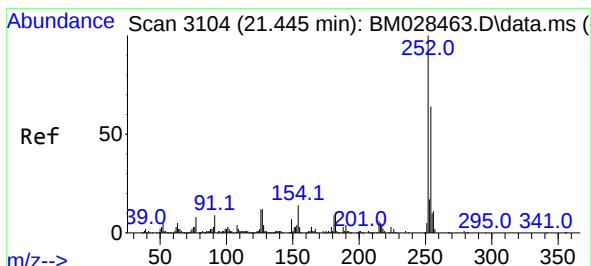
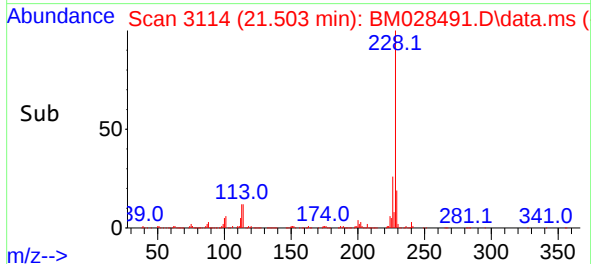
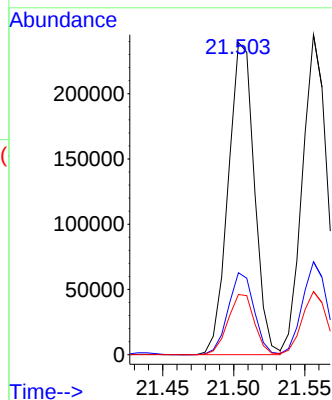
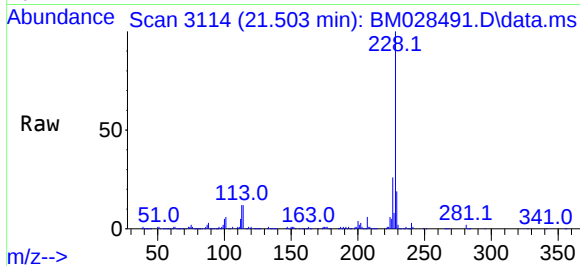




#81
Benzo(a)anthracene
Concen: 38.09 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

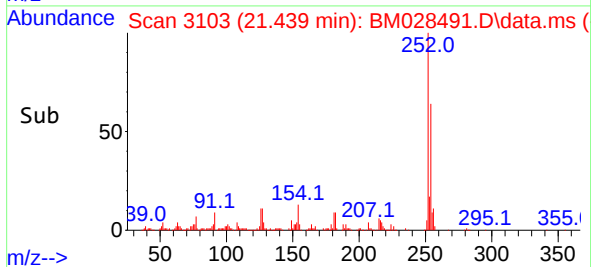
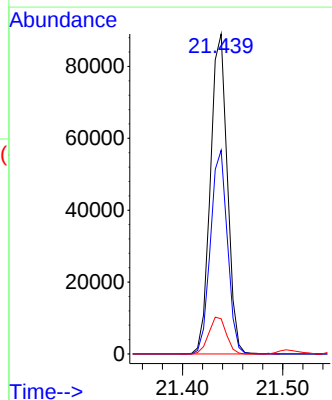
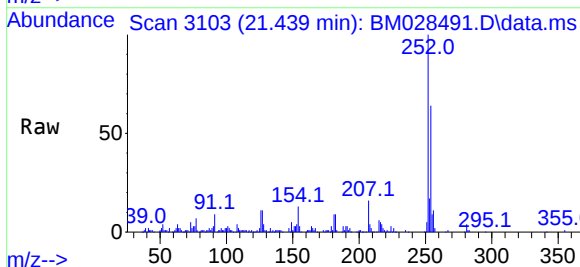
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

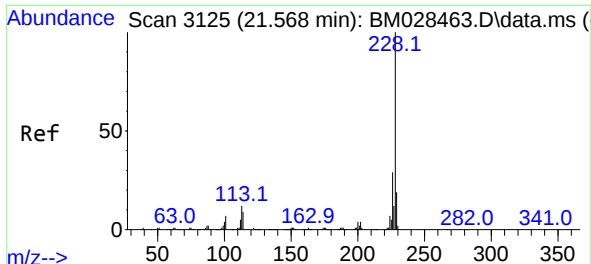
Tgt Ion:228 Resp: 306140
Ion Ratio Lower Upper
228 100
226 26.2 21.1 31.7
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.33 ng
RT: 21.439 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:252 Resp: 104150
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 11.0 6.8 10.2#

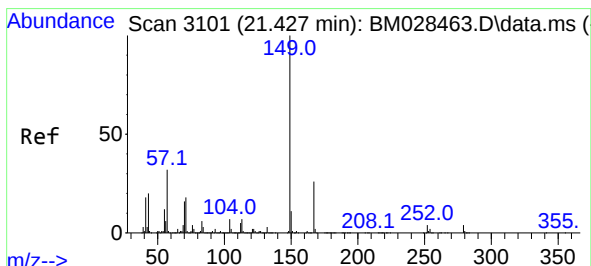
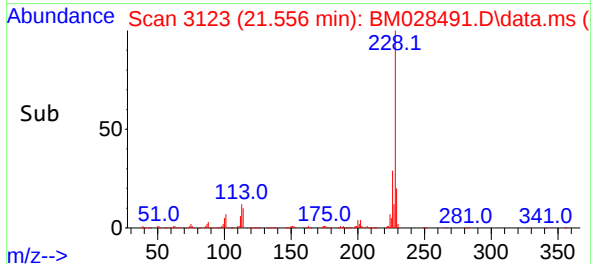
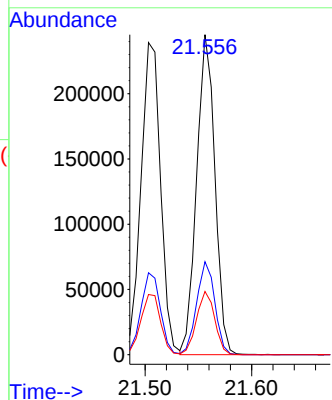
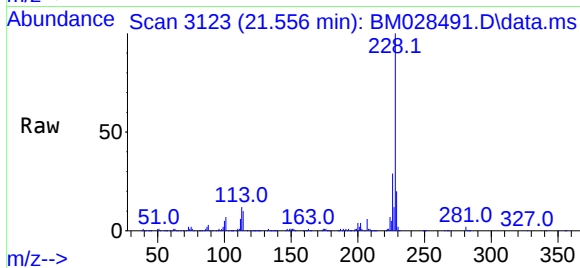




#83
Chrysene
Concen: 37.82 ng
RT: 21.556 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

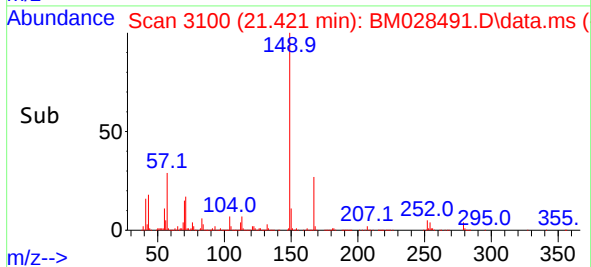
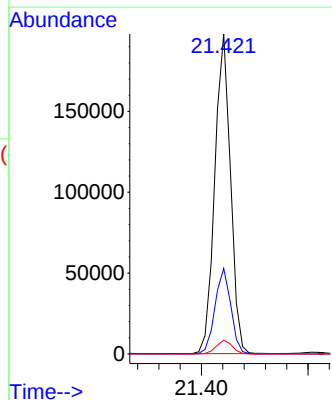
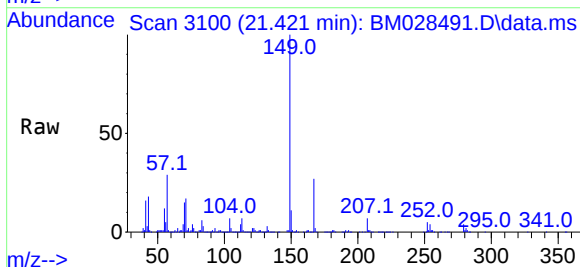
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

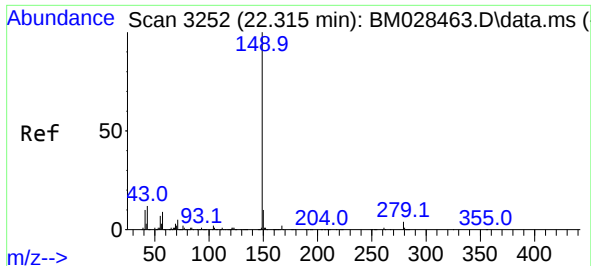
Tgt Ion:228 Resp: 293423
Ion Ratio Lower Upper
228 100
226 29.1 23.4 35.0
229 19.8 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.92 ng
RT: 21.421 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:149 Resp: 202445
Ion Ratio Lower Upper
149 100
167 26.8 22.7 34.1
279 4.3 4.0 6.0

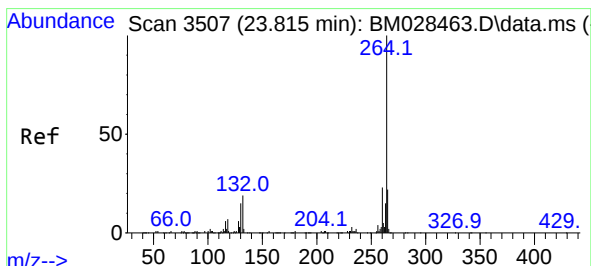
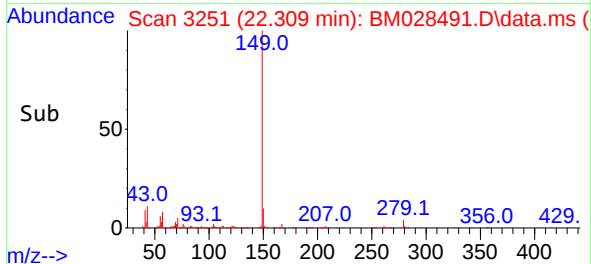
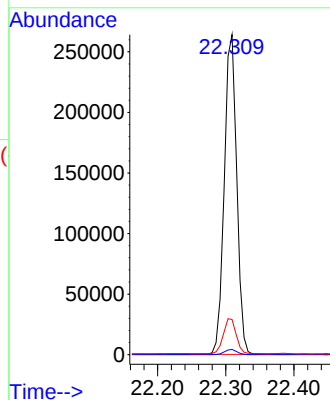
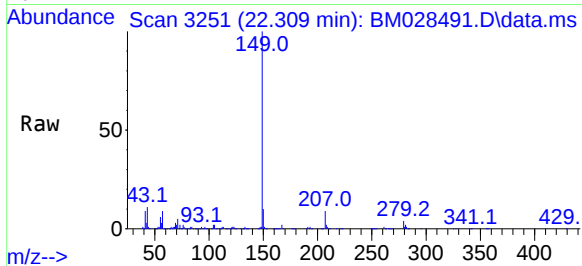




#85
Di-n-octyl phthalate
Concen: 38.09 ng
RT: 22.309 min Scan# 3251
Delta R.T. -0.006 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

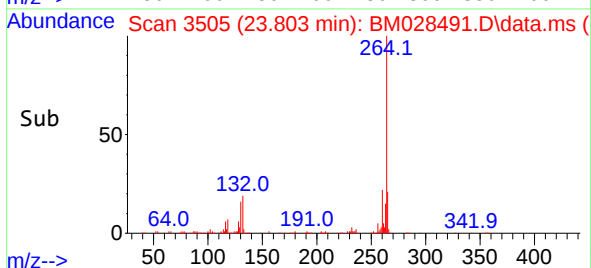
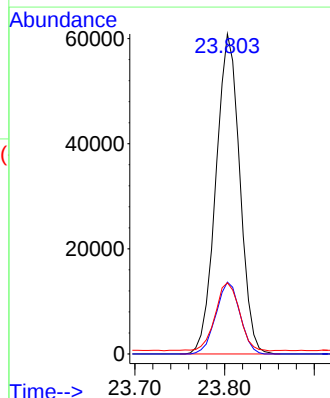
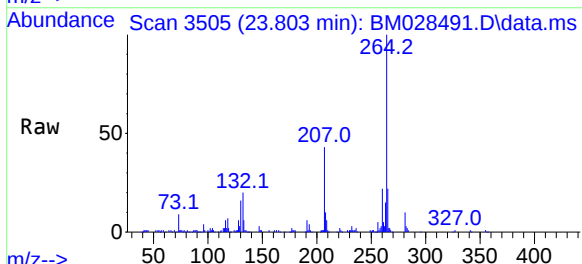
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

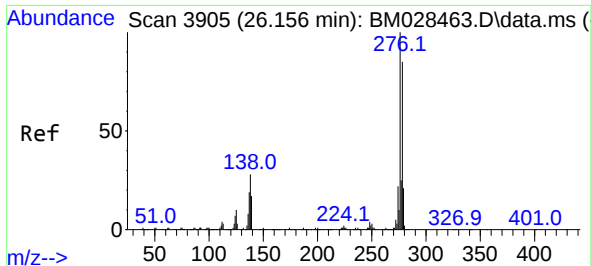
Tgt Ion:149 Resp: 335002
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.803 min Scan# 3505
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:264 Resp: 112283
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 22.2 17.7 26.5

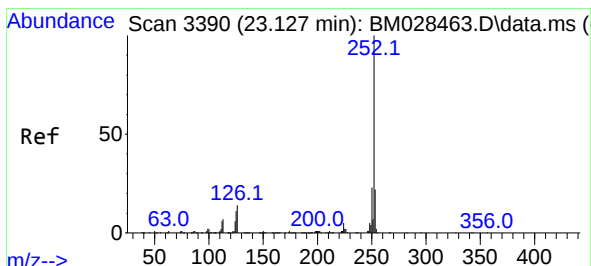
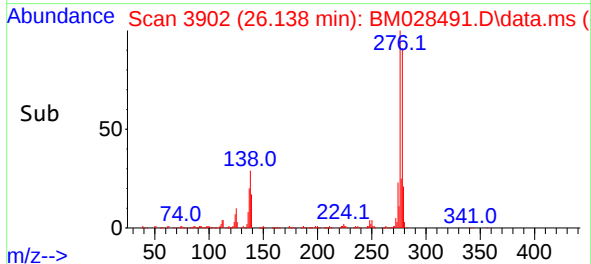
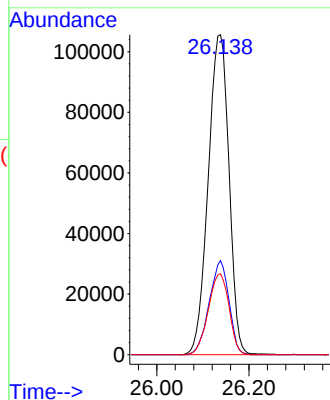
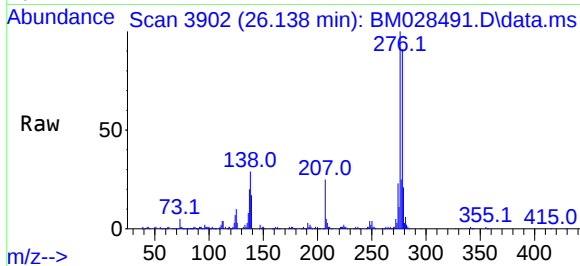




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.59 ng
RT: 26.138 min Scan# 3902
Delta R.T. -0.018 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

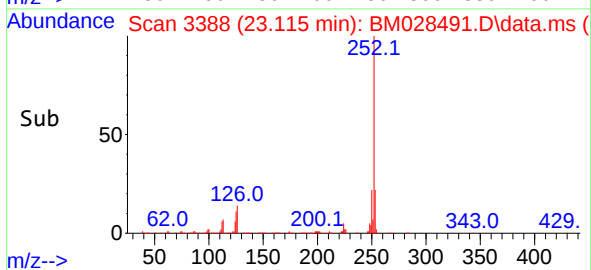
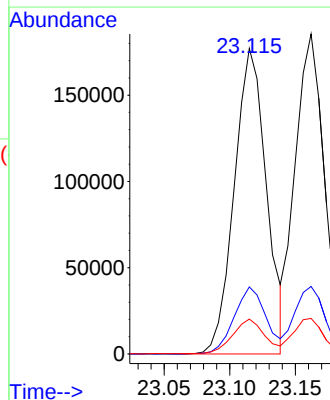
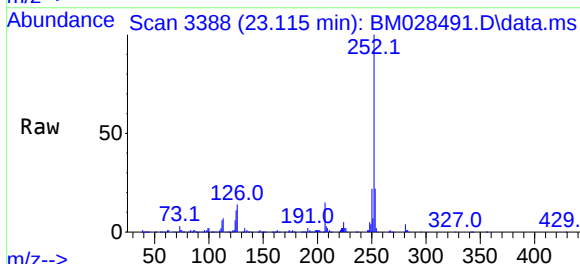
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

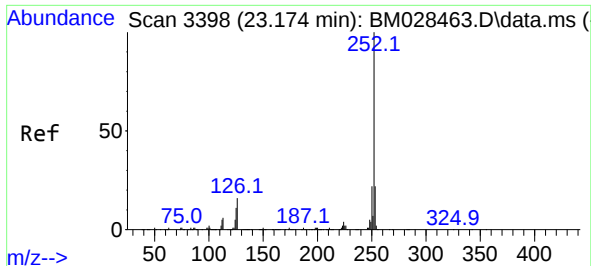
Tgt Ion:276 Resp: 331236
Ion Ratio Lower Upper
276 100
138 27.9 14.2 21.4#
277 25.2 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.52 ng
RT: 23.115 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:252 Resp: 301281
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.4 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 38.39 ng

RT: 23.162 min Scan# 3396

Delta R.T. -0.012 min

Lab File: BM028491.D

Acq: 21 Jan 2021 16:49

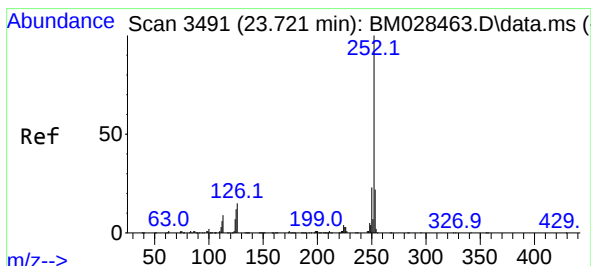
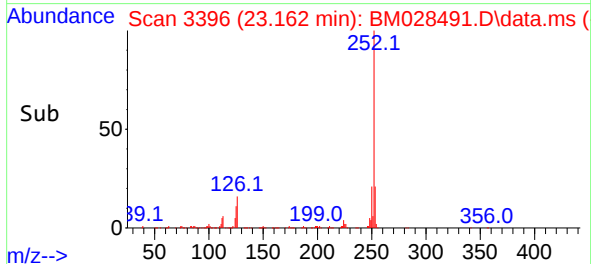
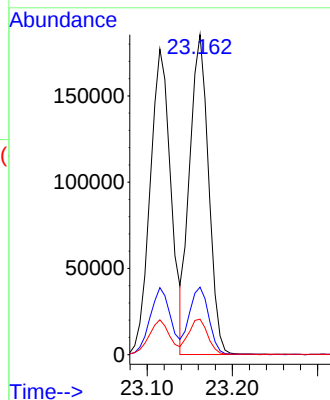
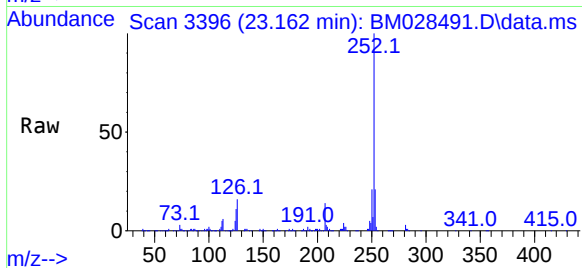
Tgt Ion:252 Resp: 285711

Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.0

125 11.1 5.6 8.4#



#90

Benzo(a)pyrene

Concen: 38.98 ng

RT: 23.703 min Scan# 3488

Delta R.T. -0.018 min

Lab File: BM028491.D

Acq: 21 Jan 2021 16:49

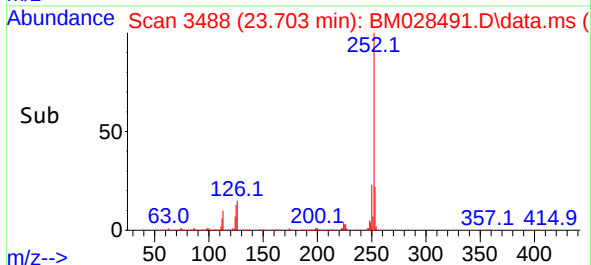
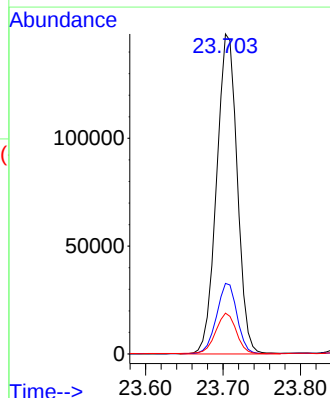
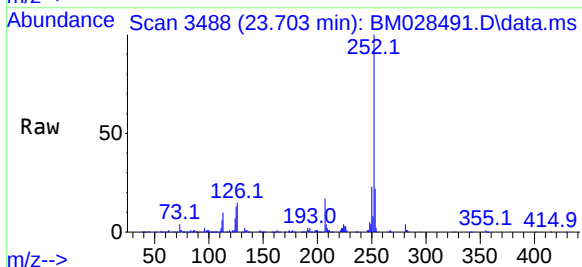
Tgt Ion:252 Resp: 275309

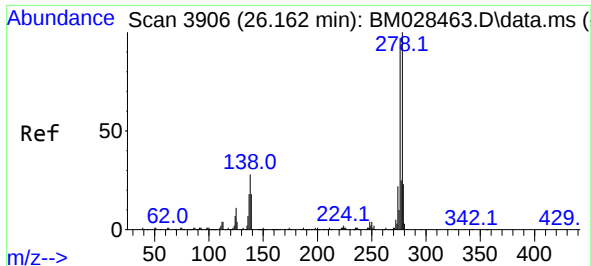
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 12.7 6.6 9.8#

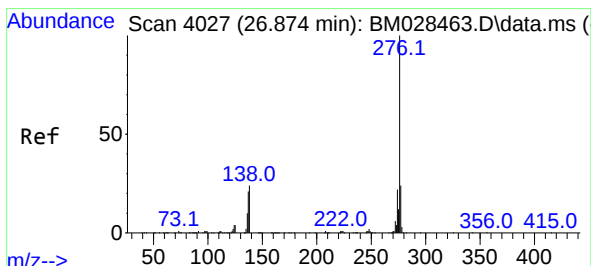
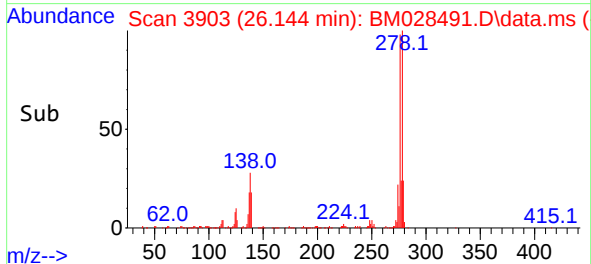
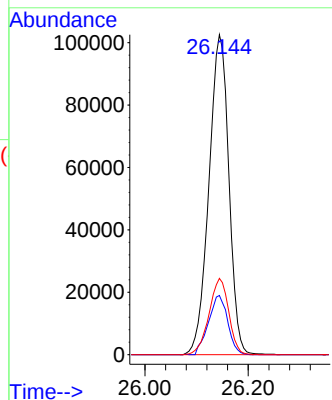
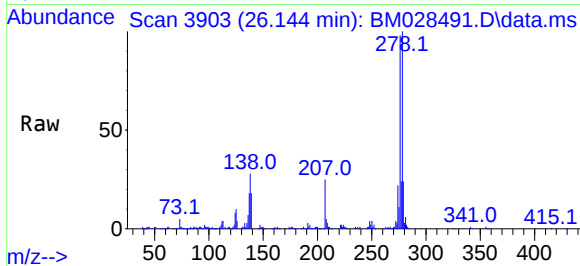




#91
Dibenzo(a,h)anthracene
Concen: 39.65 ng
RT: 26.144 min Scan# 3903
Delta R.T. -0.018 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 274435
Ion Ratio Lower Upper
278 100
139 18.5 9.0 13.6#
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 39.72 ng
RT: 26.850 min Scan# 4023
Delta R.T. -0.024 min
Lab File: BM028491.D
Acq: 21 Jan 2021 16:49

Tgt Ion:276 Resp: 270431
Ion Ratio Lower Upper
276 100
277 24.2 18.6 28.0
138 22.7 12.2 18.2#

