

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020421\
 Data File : BM028648.D
 Acq On : 04 Feb 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 04 11:07:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	35379	20.00	ng	0.00
21) Naphthalene-d8	10.740	136	130273	20.00	ng	# 0.00
39) Acenaphthene-d10	14.580	164	67325	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	121864	20.00	ng	0.00
76) Chrysene-d12	21.456	240	107930	20.00	ng	#-0.01
86) Perylene-d12	23.709	264	107768	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	163077	72.81	ng	-0.02
7) Phenol-d6	7.104	99	215520	70.68	ng	-0.02
23) Nitrobenzene-d5	9.104	82	185220	67.43	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	60617	67.95	ng	0.00
45) 2-Fluorobiphenyl	13.198	172	390108	72.70	ng	-0.01
79) Terphenyl-d14	19.915	244	440844	73.76	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.264	88	31942	35.55	ng	# 74
3) Pyridine	3.693	79	88009	35.38	ng	# 57
4) n-Nitrosodimethylamine	3.605	42	42649	29.82	ng	# 69
6) Aniline	7.252	93	116757	35.34	ng	96
8) 2-Chlorophenol	7.493	128	89731	36.03	ng	94
9) Benzaldehyde	7.063	77	52740	33.24	ng	82
10) Phenol	7.128	94	101301	35.25	ng	84
11) bis(2-Chloroethyl)ether	7.352	93	81527	35.18	ng	94
12) 1,3-Dichlorobenzene	7.810	146	105777	35.99	ng	# 92
13) 1,4-Dichlorobenzene	7.963	146	107583	36.20	ng	98
14) 1,2-Dichlorobenzene	8.281	146	102986	36.13	ng	98
15) Benzyl Alcohol	8.175	79	68678	32.32	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.463	45	128006	30.60	ng	72
17) 2-Methylphenol	8.387	107	69450	34.90	ng	# 86
18) Hexachloroethane	9.004	117	40207	35.95	ng	90
19) n-Nitroso-di-n-propyla...	8.746	70	58644	32.29	ng	# 68
20) 3+4-Methylphenols	8.716	107	91752	34.38	ng	90
22) Acetophenone	8.763	105	119327	35.33	ng	# 91
24) Nitrobenzene	9.146	77	89725	33.84	ng	# 83
25) Isophorone	9.669	82	145030	34.46	ng	95
26) 2-Nitrophenol	9.851	139	45909	38.26	ng	# 78
27) 2,4-Dimethylphenol	9.916	122	62822	36.01	ng	88
28) bis(2-Chloroethoxy)met...	10.151	93	103150	34.73	ng	98
29) 2,4-Dichlorophenol	10.393	162	74408	35.74	ng	99
30) 1,2,4-Trichlorobenzene	10.598	180	87234	35.28	ng	99
31) Naphthalene	10.787	128	261141	35.48	ng	99
32) Benzoic acid	10.081	122	51695	32.92	ng	# 81
33) 4-Chloroaniline	10.904	127	103962	34.00	ng	# 90
34) Hexachlorobutadiene	11.063	225	52090	35.31	ng	98
35) Caprolactam	11.704	113	20552	30.50	ng	# 66
36) 4-Chloro-3-methylphenol	12.039	107	71038	32.82	ng	92
37) 2-Methylnaphthalene	12.398	142	173302	34.16	ng	95
38) 1-Methylnaphthalene	12.622	142	164084	34.08	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.769	216	81571	36.73	ng	99
41) Hexachlorocyclopentadiene	12.739	237	30198	29.11	ng	99
43) 2,4,6-Trichlorophenol	13.016	196	55065	36.97	ng	96

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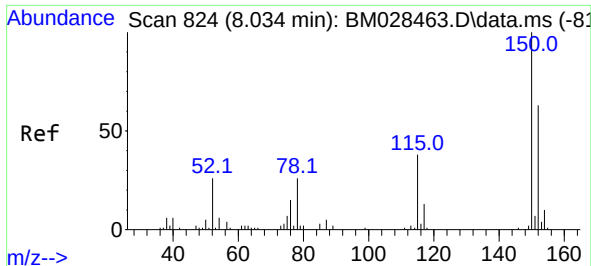
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.092	196	55404	35.94	ng	95
46) 1,1'-Biphenyl	13.410	154	207650	36.14	ng	98
47) 2-Chloronaphthalene	13.457	162	168650	35.92	ng	99
48) 2-Nitroaniline	13.669	65	47538	32.29	ng #	82
49) Acenaphthylene	14.304	152	248699	35.69	ng	99
50) Dimethylphthalate	14.039	163	187282	33.84	ng	100
51) 2,6-Dinitrotoluene	14.163	165	40686	34.55	ng #	84
52) Acenaphthene	14.645	154	151075	34.92	ng	99
53) 3-Nitroaniline	14.492	138	45381	34.19	ng	87
54) 2,4-Dinitrophenol	14.710	184	20934	29.85	ng	87
55) Dibenzofuran	14.975	168	227005	34.12	ng	99
56) 4-Nitrophenol	14.816	139	32197	30.81	ng #	72
57) 2,4-Dinitrotoluene	14.951	165	53164	33.90	ng	89
58) Fluorene	15.627	166	183284	33.63	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.204	232	46585	34.19	ng	96
60) Diethylphthalate	15.398	149	185241	32.97	ng	98
61) 4-Chlorophenyl-phenyle...	15.616	204	90063	33.54	ng	96
62) 4-Nitroaniline	15.657	138	47243	32.69	ng #	77
63) Azobenzene	15.910	77	168138	31.87	ng	91
65) 4,6-Dinitro-2-methylph...	15.716	198	26670	35.23	ng	84
66) n-Nitrosodiphenylamine	15.833	169	153701	37.66	ng	98
67) 4-Bromophenyl-phenylether	16.504	248	54442	37.72	ng	95
68) Hexachlorobenzene	16.622	284	60753	36.23	ng	98
69) Atrazine	16.780	200	44494	36.78	ng	98
70) Pentachlorophenol	16.969	266	32877	35.97	ng	98
71) Phenanthrene	17.357	178	263109	35.11	ng	100
72) Anthracene	17.445	178	262174	36.22	ng	98
73) Carbazole	17.716	167	237876	34.65	ng	100
74) Di-n-butylphthalate	18.268	149	306717	37.13	ng #	98
75) Fluoranthene	19.357	202	283534	33.69	ng	96
77) Benzidine	19.539	184	94320	38.86	ng	99
78) Pyrene	19.715	202	288500	37.28	ng	99
80) Butylbenzylphthalate	20.598	149	134752	39.49	ng	97
81) Benzo(a)anthracene	21.445	228	262615	35.23	ng	100
82) 3,3'-Dichlorobenzidine	21.374	252	90548	37.80	ng #	98
83) Chrysene	21.498	228	256050	35.59	ng	99
84) Bis(2-ethylhexyl)phtha...	21.362	149	196417	40.71	ng	97
85) Di-n-octyl phthalate	22.239	149	334595	41.02	ng #	92
87) Indeno(1,2,3-cd)pyrene	26.009	276	304446	37.92	ng #	89
88) Benzo(b)fluoranthene	23.033	252	266828	36.47	ng #	96
89) Benzo(k)fluoranthene	23.080	252	258955	36.25	ng #	96
90) Benzo(a)pyrene	23.615	252	248085	36.59	ng #	96
91) Dibenzo(a,h)anthracene	26.015	278	254594	38.33	ng #	95
92) Benzo(g,h,i)perylene	26.709	276	247719	37.91	ng #	91

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

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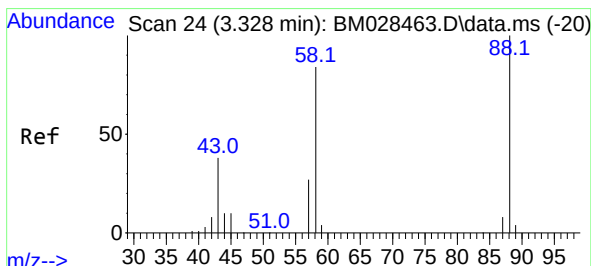
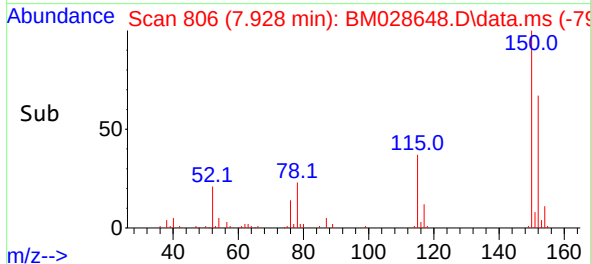
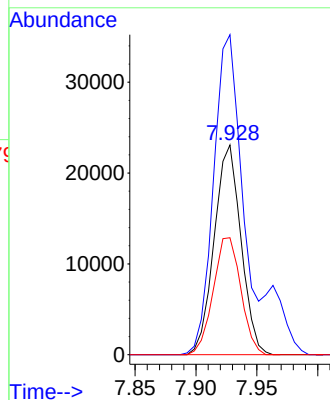
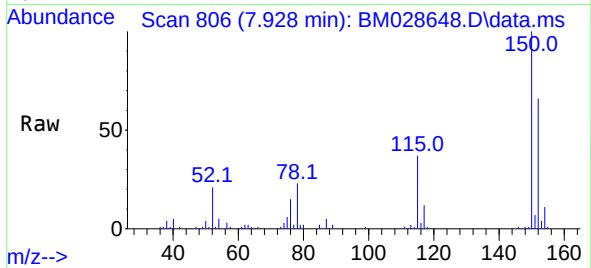




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.928 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

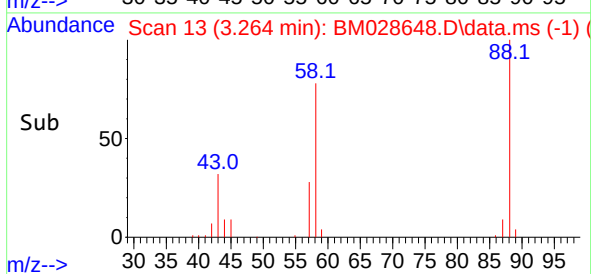
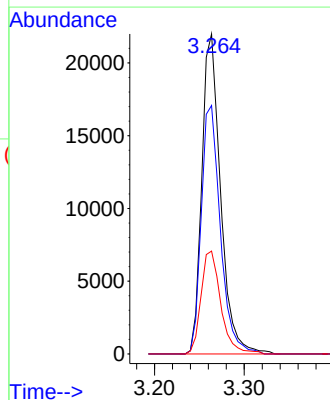
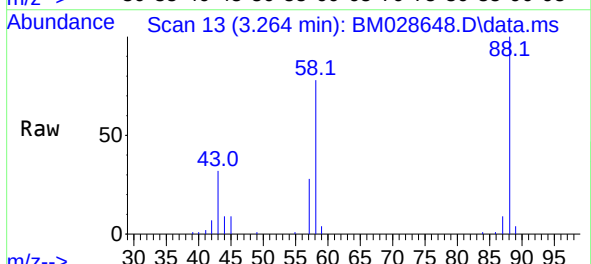
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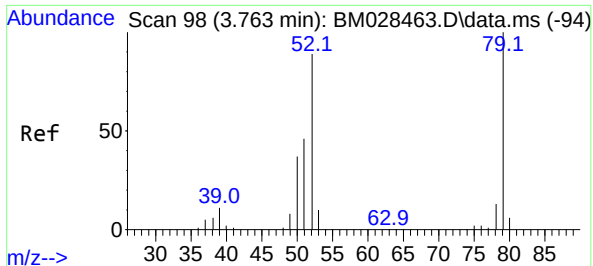
Tgt Ion:152 Resp: 35379
Ion Ratio Lower Upper
152 100
150 152.5 120.6 181.0
115 55.7 47.2 70.8



#2
1,4-Dioxane
Concen: 35.55 ng
RT: 3.264 min Scan# 13
Delta R.T. 0.000 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 88 Resp: 31942
Ion Ratio Lower Upper
88 100
58 79.0 46.2 69.2#
43 33.9 19.0 28.6#

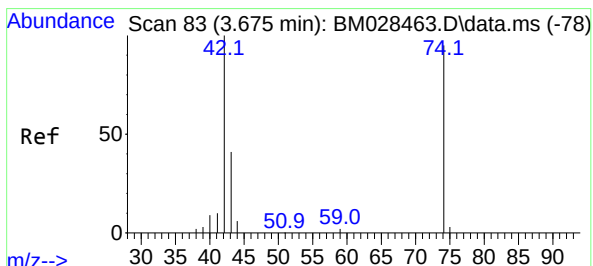
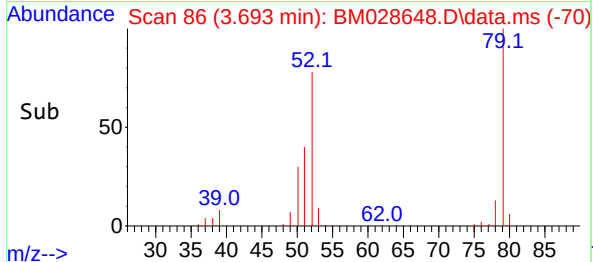
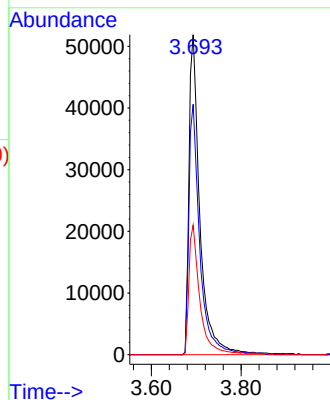
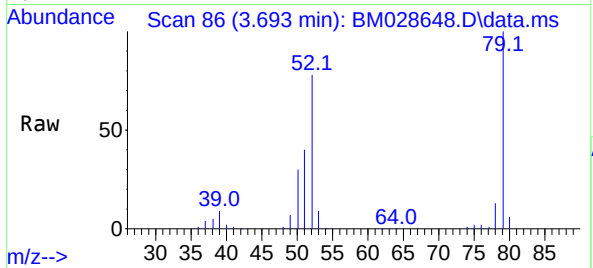




#3
Pyridine
Concen: 35.38 ng
RT: 3.693 min Scan# 86
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

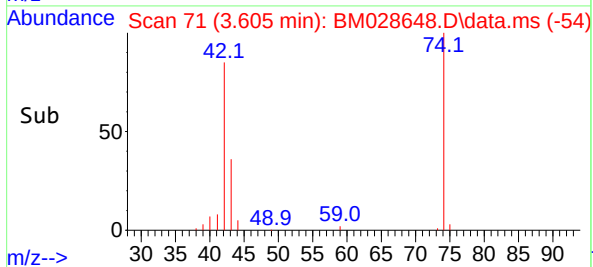
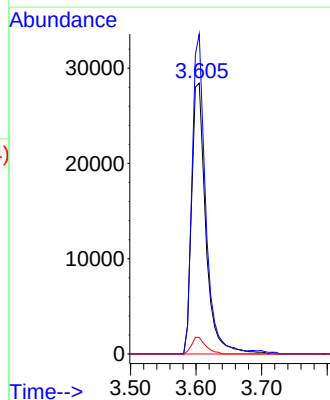
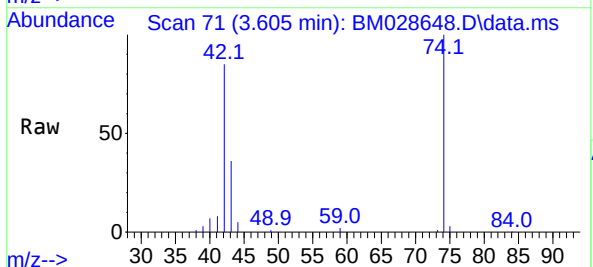
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ClientSampleId :
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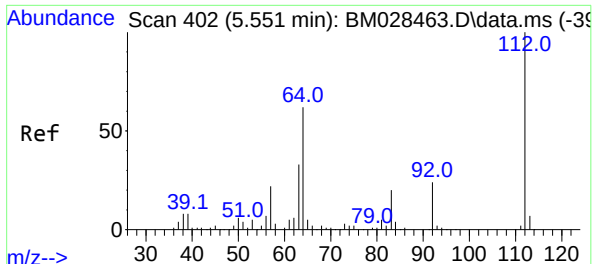
Tgt Ion: 79 Resp: 88009
Ion Ratio Lower Upper
79 100
52 78.3 35.8 53.8#
51 40.5 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 29.82 ng
RT: 3.605 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 42 Resp: 42649
Ion Ratio Lower Upper
42 100
74 118.2 127.8 191.6#
44 6.1 4.1 6.1

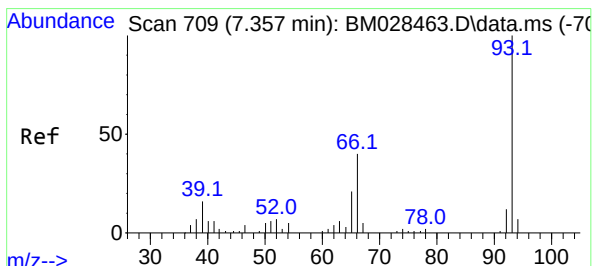
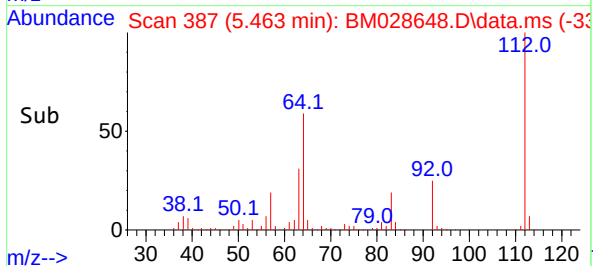
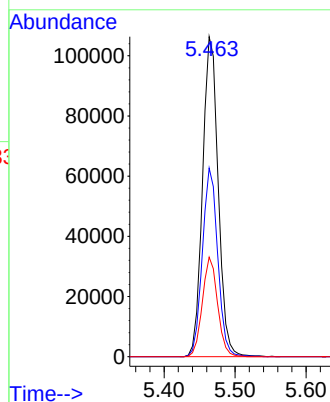
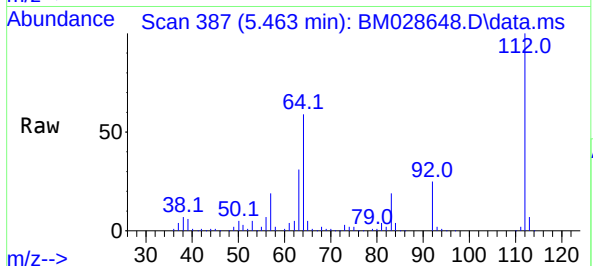




#5
2-Fluorophenol
Concen: 72.81 ng
RT: 5.463 min Scan# 387
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

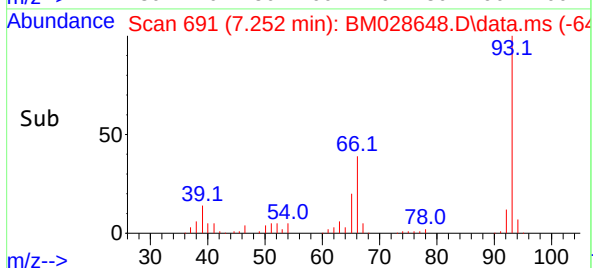
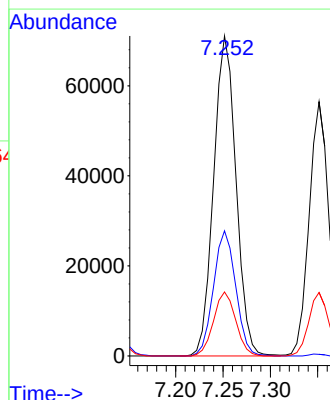
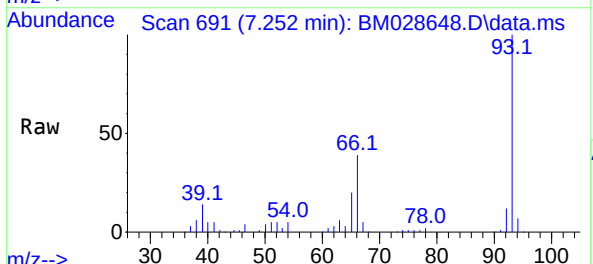
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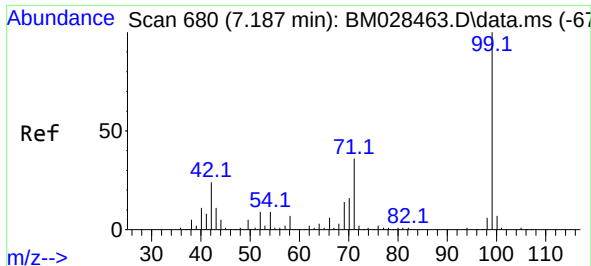
Tgt Ion:112 Resp: 163077
Ion Ratio Lower Upper
112 100
64 58.9 50.6 76.0
63 31.1 31.0 46.6



#6
Aniline
Concen: 35.34 ng
RT: 7.252 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM028648.D
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Tgt Ion: 93 Resp: 116757
Ion Ratio Lower Upper
93 100
66 39.1 33.3 49.9
65 20.0 17.4 26.0

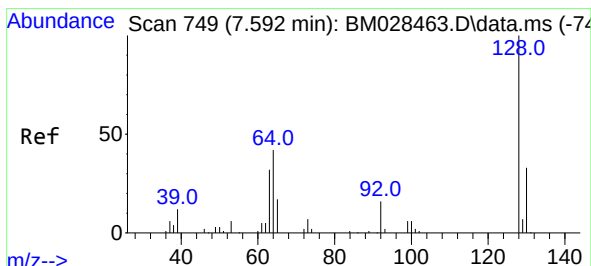
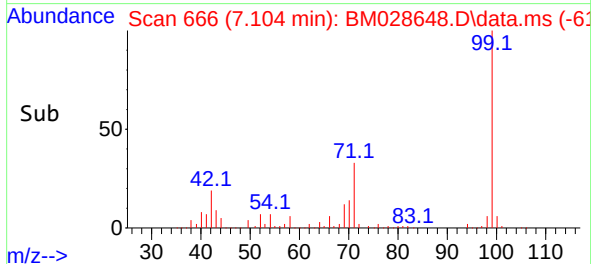
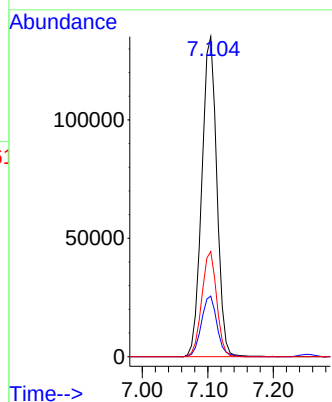
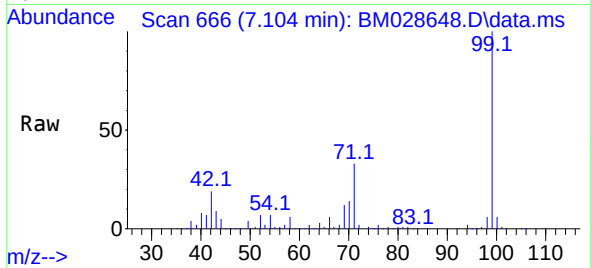




#7
Phenol-d6
Concen: 70.68 ng
RT: 7.104 min Scan# 666
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

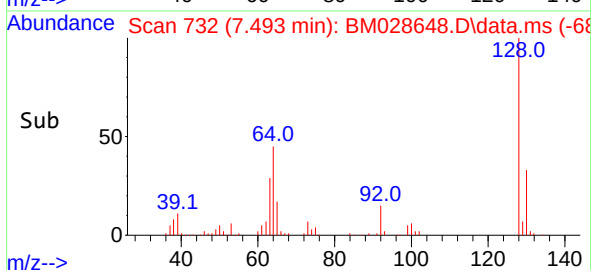
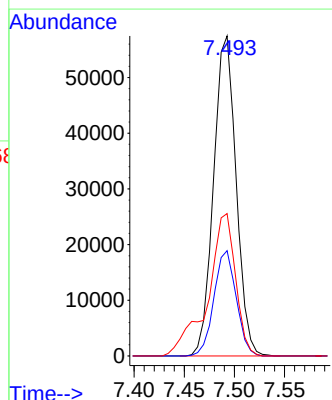
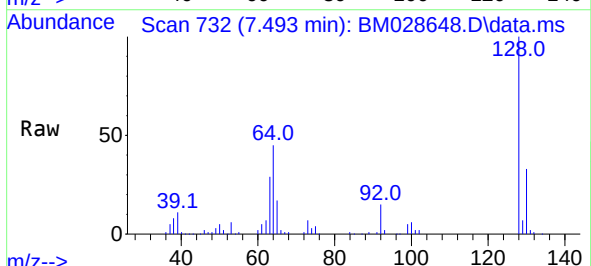
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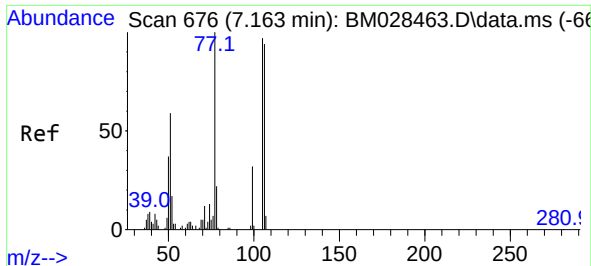
Tgt Ion: 99 Resp: 215520
Ion Ratio Lower Upper
99 100
42 18.9 13.5 20.3
71 32.9 39.4 59.0#



#8
2-Chlorophenol
Concen: 36.03 ng
RT: 7.493 min Scan# 732
Delta R.T. -0.012 min
Lab File: BM028648.D
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Tgt Ion:128 Resp: 89731
Ion Ratio Lower Upper
128 100
130 32.9 11.5 51.5
64 44.5 30.1 70.1

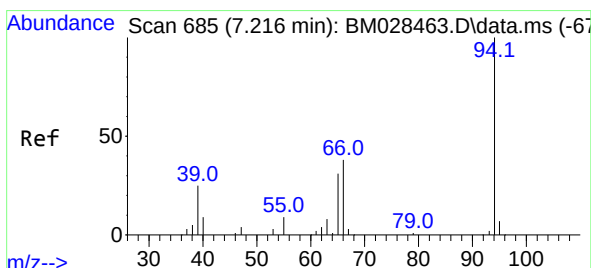
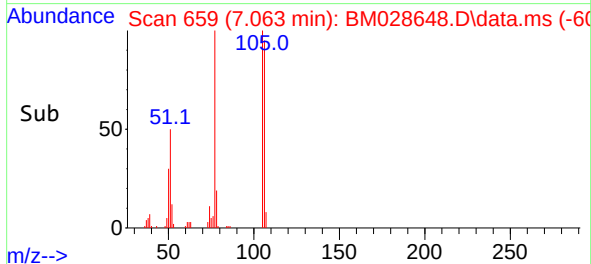
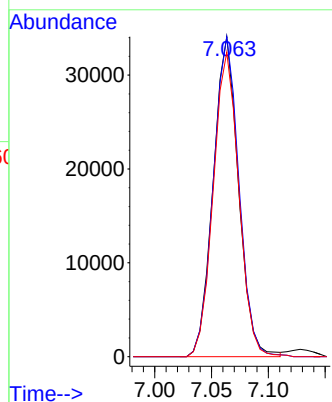
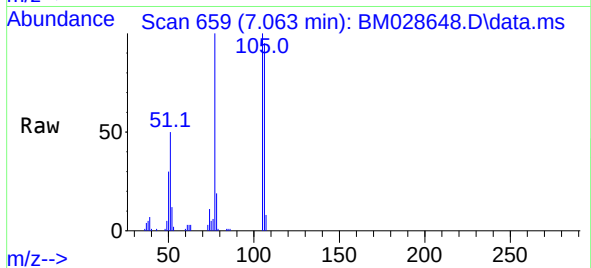




#9
Benzaldehyde
Concen: 33.24 ng
RT: 7.063 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

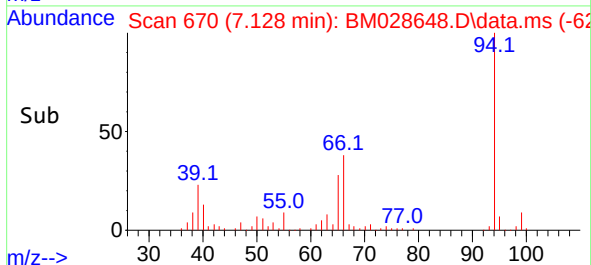
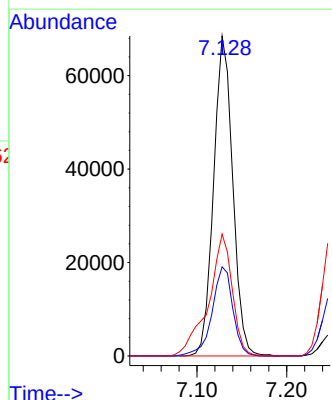
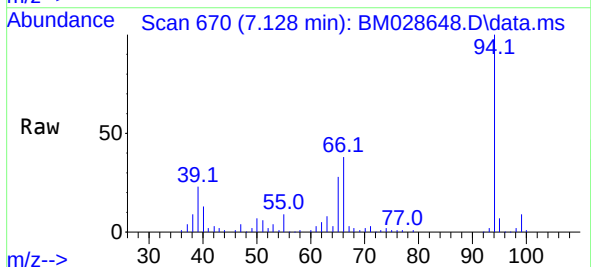
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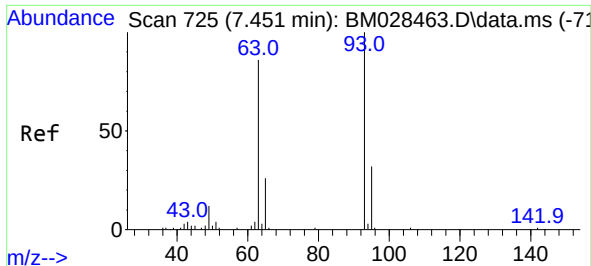
Tgt Ion: 77 Resp: 52740
Ion Ratio Lower Upper
77 100
105 100.0 64.7 104.7
106 95.2 57.5 97.5



#10
Phenol
Concen: 35.25 ng
RT: 7.128 min Scan# 670
Delta R.T. -0.018 min
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Tgt Ion: 94 Resp: 101301
Ion Ratio Lower Upper
94 100
65 27.9 16.4 56.4
66 38.1 30.2 70.2

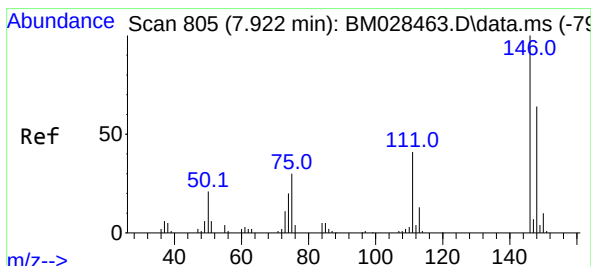
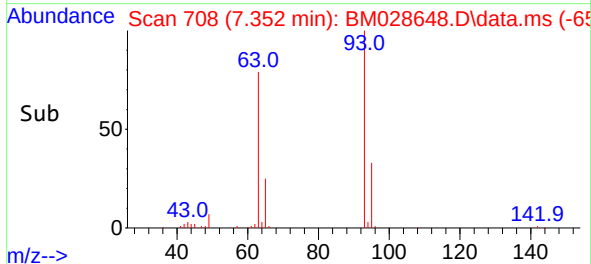
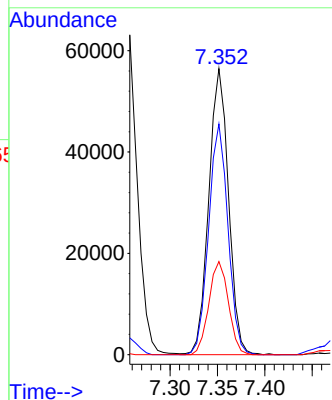
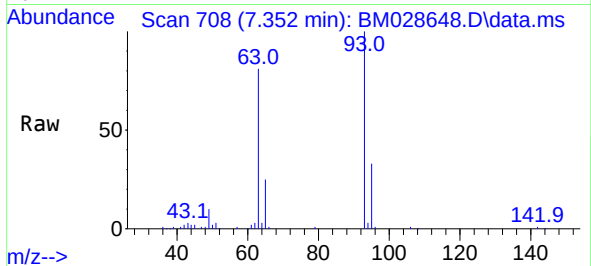




#11
bis(2-Chloroethyl)ether
Concen: 35.18 ng
RT: 7.352 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

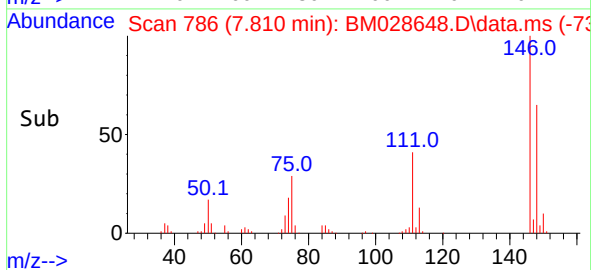
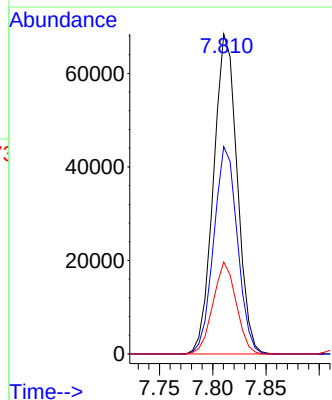
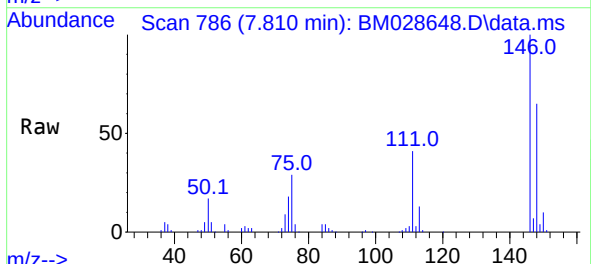
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

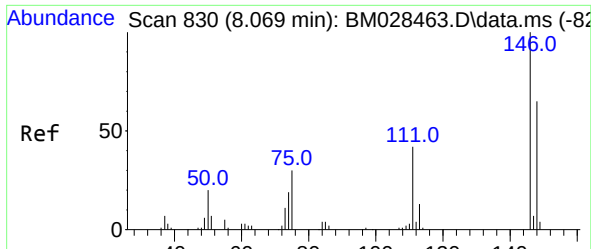
Tgt Ion: 93	Resp: 81527
Ion Ratio	Lower Upper
93 100	
63 80.6	53.1 93.1
95 32.5	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 35.99 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:146	Resp: 105777		
Ion Ratio	Lower	Upper	
146 100			
148 64.8	51.6	77.4	
75 28.8	33.0	49.6#	

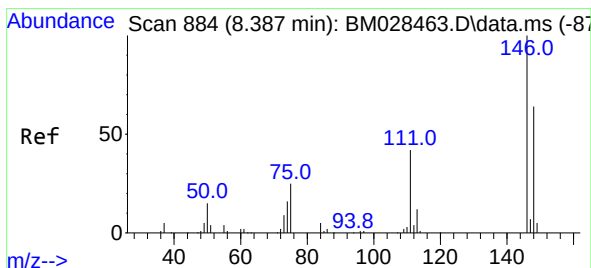
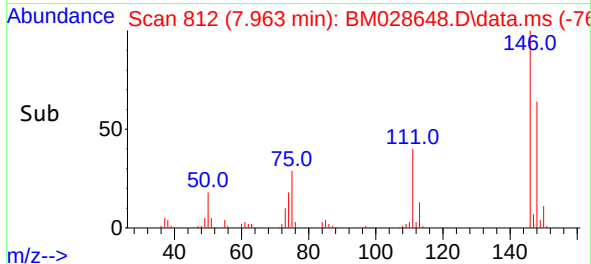
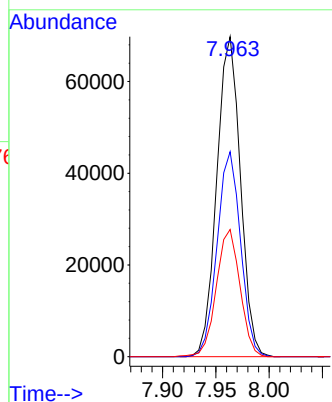
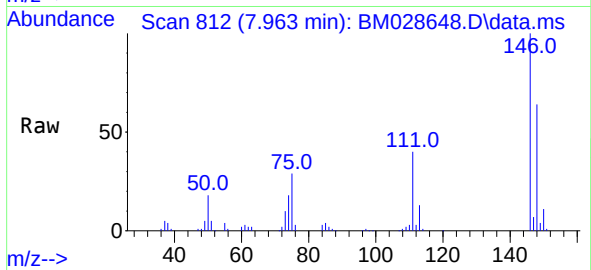




#13
1,4-Dichlorobenzene
Concen: 36.20 ng
RT: 7.963 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

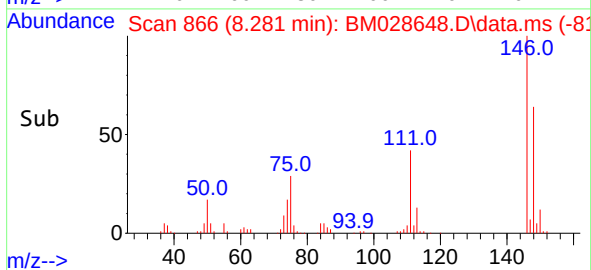
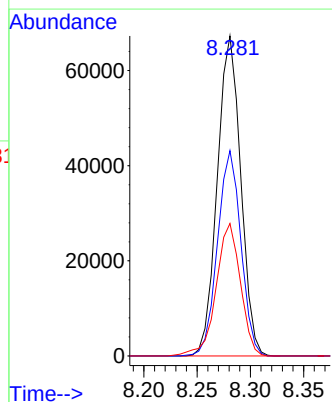
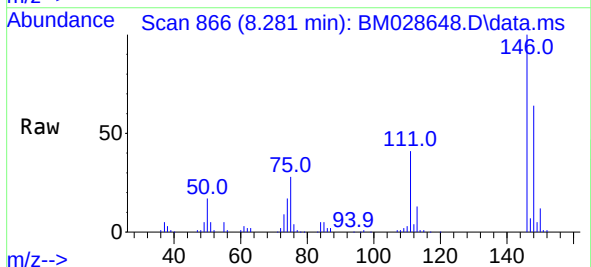
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

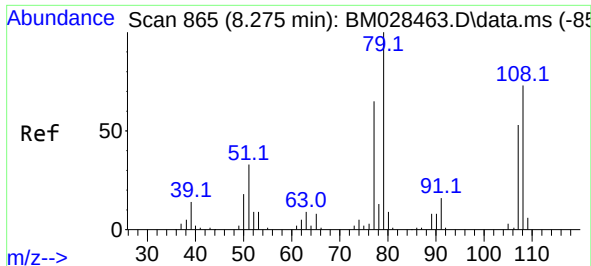
Tgt Ion:146 Resp: 107583
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
111 39.8 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 36.13 ng
RT: 8.281 min Scan# 866
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:146 Resp: 102986
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 41.4 35.4 53.0

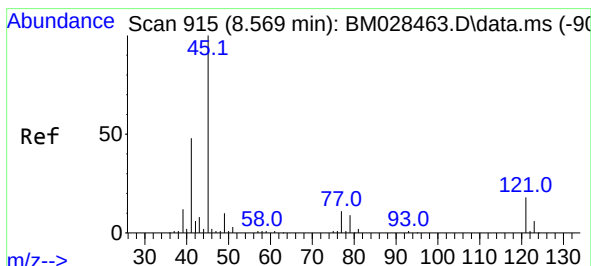
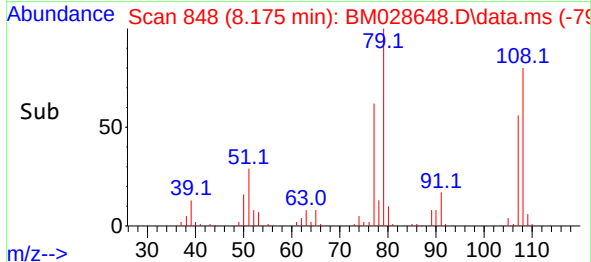
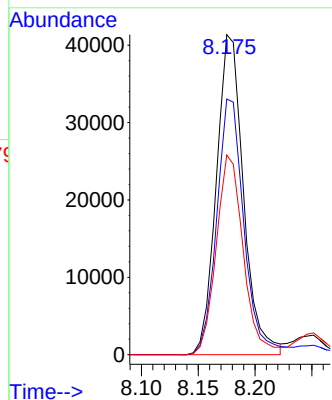
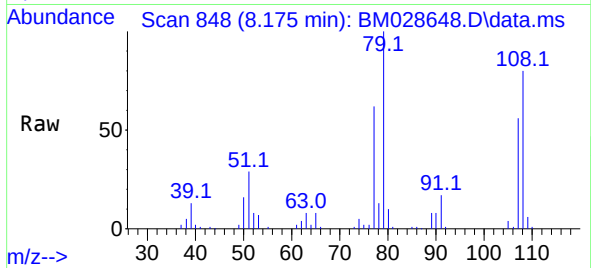




#15
Benzyl Alcohol
Concen: 32.32 ng
RT: 8.175 min Scan# 848
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

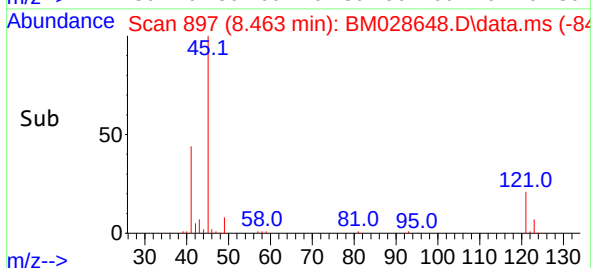
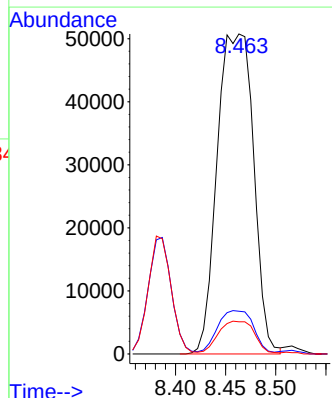
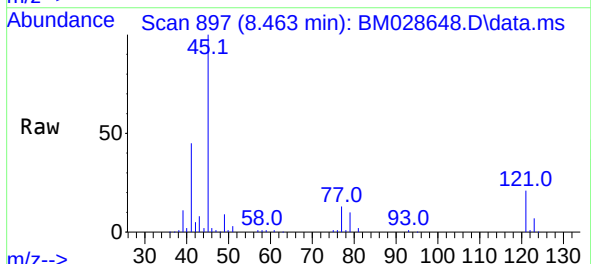
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

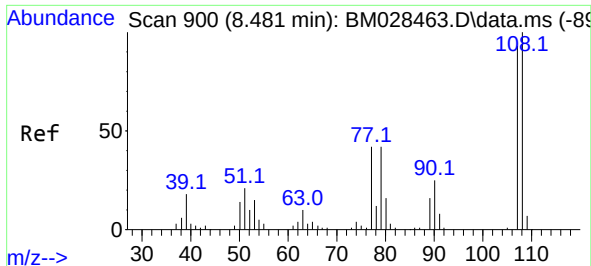
Tgt Ion: 79 Resp: 68678
Ion Ratio Lower Upper
79 100
108 79.9 49.0 73.4#
77 62.4 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.60 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 45 Resp: 128006
Ion Ratio Lower Upper
45 100
77 13.3 9.5 49.5
79 10.0 1.8 41.8

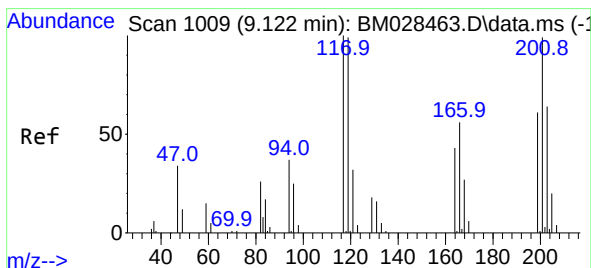
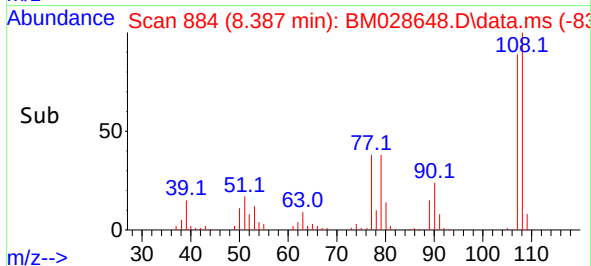
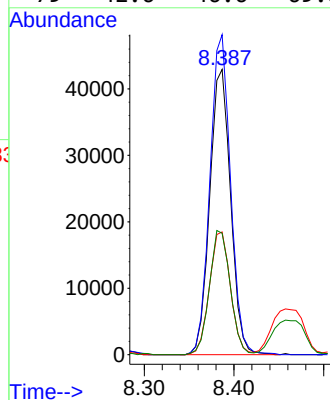
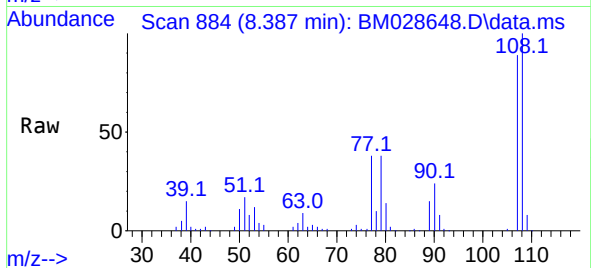




#17
2-Methylphenol
Concen: 34.90 ng
RT: 8.387 min Scan# 884
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

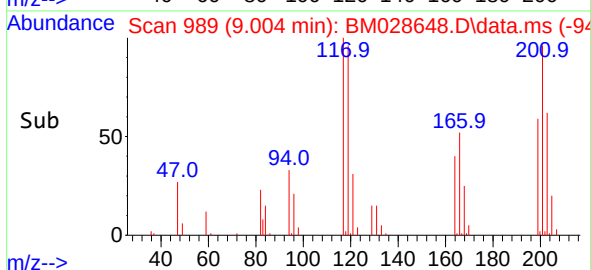
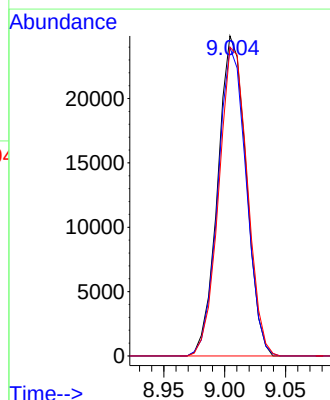
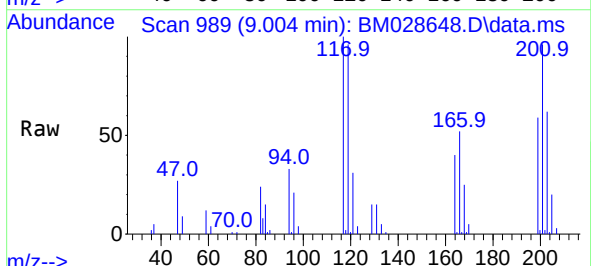
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

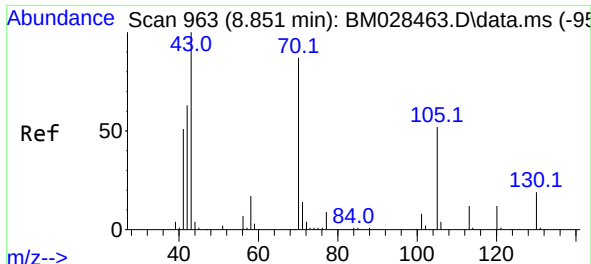
Tgt Ion:107 Resp: 69450
Ion Ratio Lower Upper
107 100
108 112.2 87.8 131.6
77 43.0 50.9 76.3#
79 42.6 46.6 69.8#



#18
Hexachloroethane
Concen: 35.95 ng
RT: 9.004 min Scan# 989
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:117 Resp: 40207
Ion Ratio Lower Upper
117 100
119 96.4 73.1 109.7
201 96.5 88.7 133.1



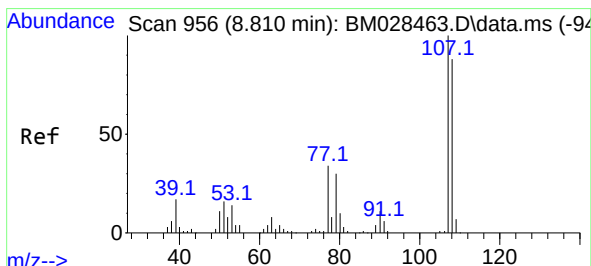
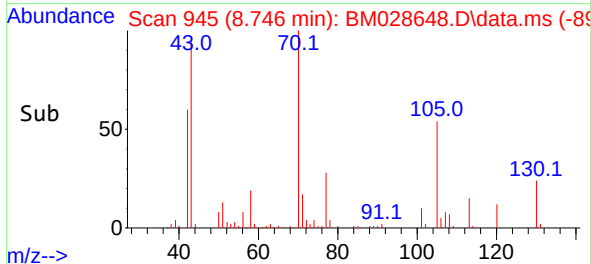
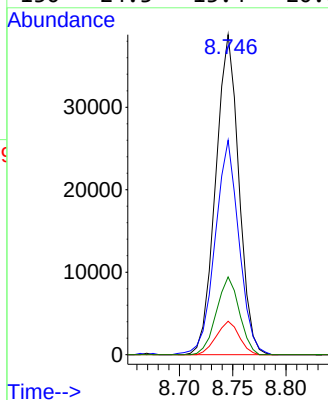
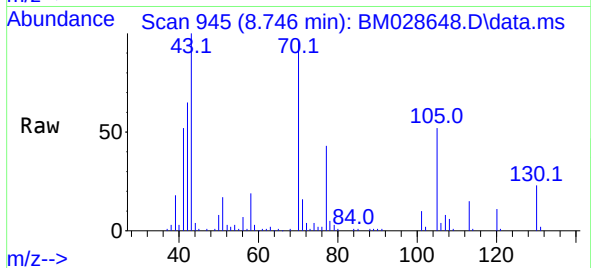


#19
n-Nitroso-di-n-propylamine
Concen: 32.29 ng
RT: 8.746 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 58644

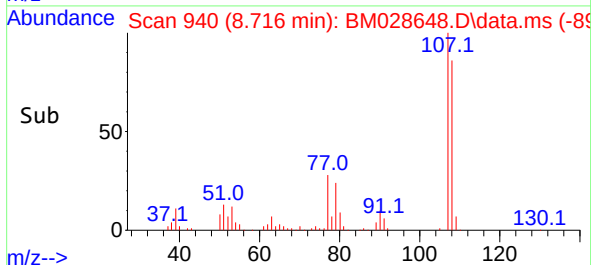
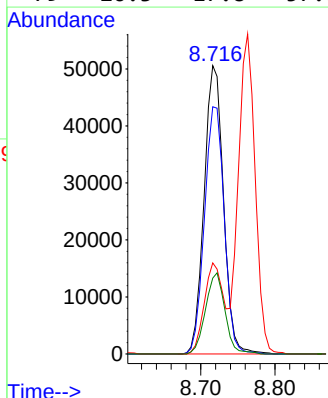
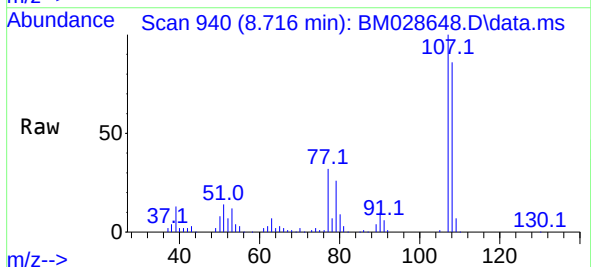
Ion	Ratio	Lower	Upper
70	100		
42	67.0	31.9	47.9#
101	10.4	7.0	10.4#
130	24.3	13.4	20.0#

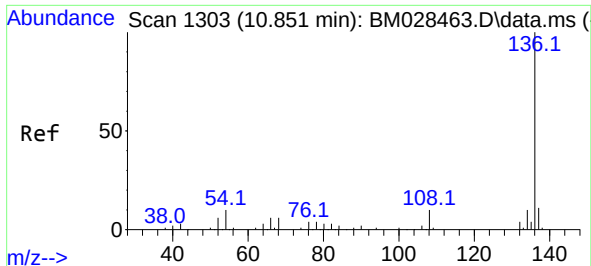


#20
3+4-Methylphenols
Concen: 34.38 ng
RT: 8.716 min Scan# 940
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 107 Resp: 91752

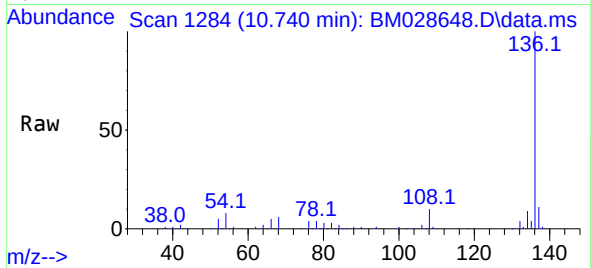
Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.5	104.5
77	31.6	24.2	64.2
79	26.3	17.8	57.8



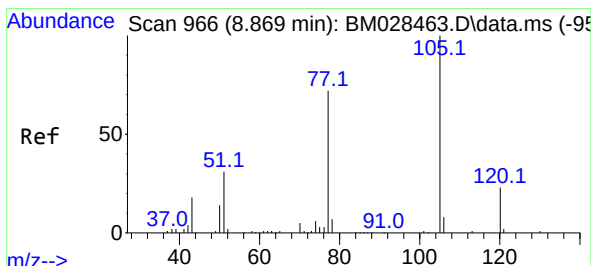
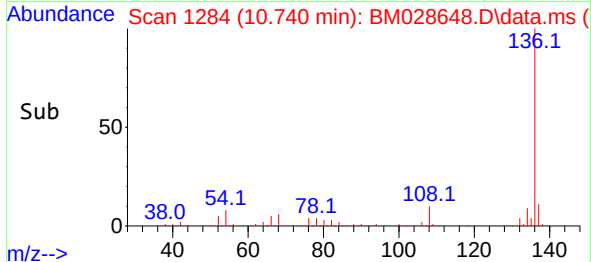
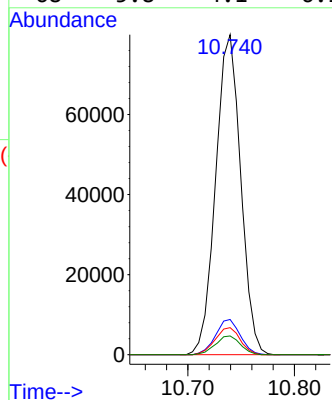


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.740 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

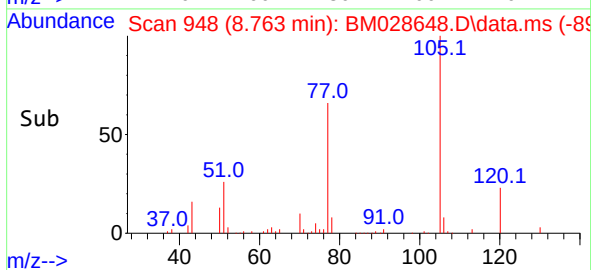
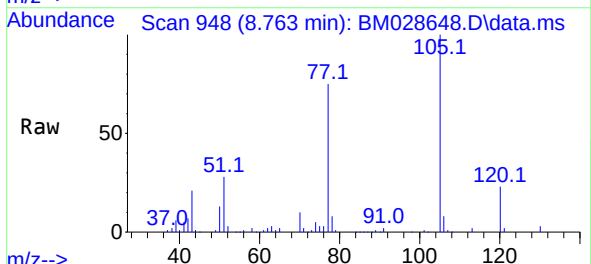
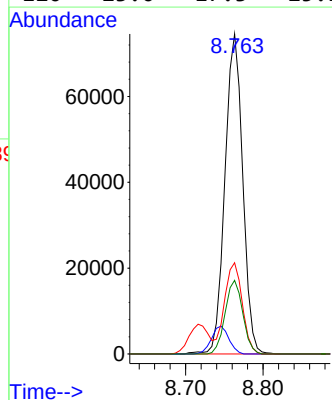


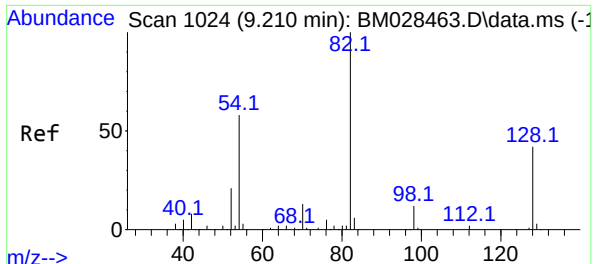
Tgt Ion:136 Resp: 130273
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 8.5 4.6 7.0#
68 5.8 4.1 6.1



#22
Acetophenone
Concen: 35.33 ng
RT: 8.763 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:105 Resp: 119327
Ion Ratio Lower Upper
105 100
71 1.8 7.6 11.4#
51 28.5 18.6 28.0#
120 23.0 17.3 25.9

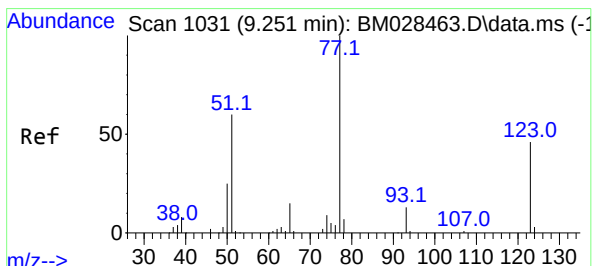
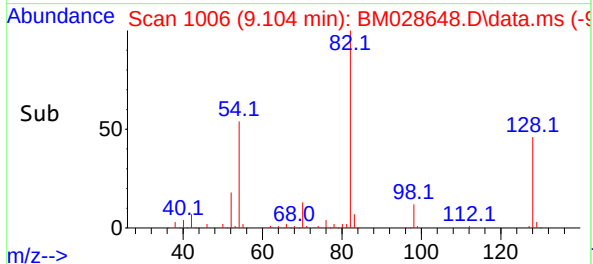
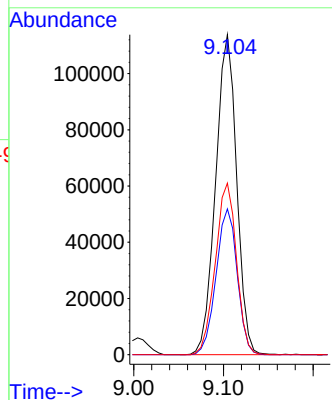
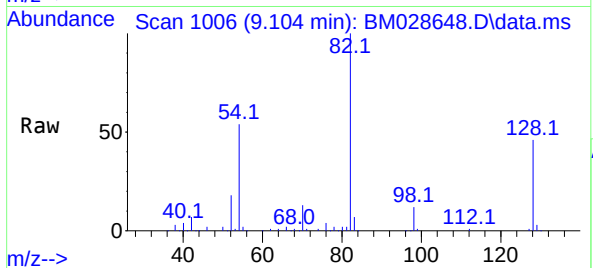




#23
Nitrobenzene-d5
Concen: 67.43 ng
RT: 9.104 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

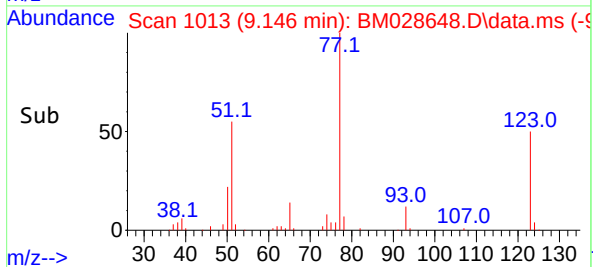
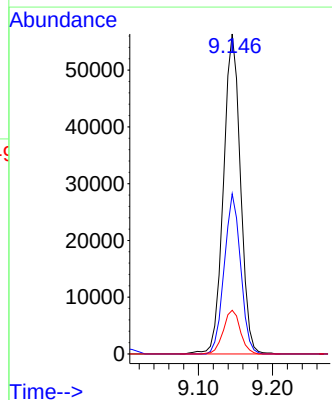
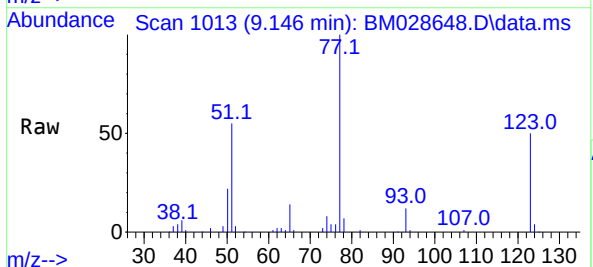
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

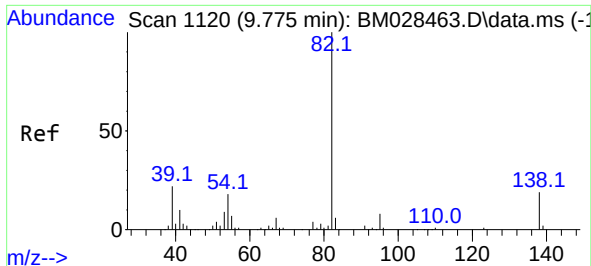
Tgt Ion: 82 Resp: 185220
Ion Ratio Lower Upper
82 100
128 45.5 27.4 41.0#
54 53.6 31.4 47.0#



#24
Nitrobenzene
Concen: 33.84 ng
RT: 9.146 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 77 Resp: 89725
Ion Ratio Lower Upper
77 100
123 50.0 29.1 43.7#
65 13.7 11.3 16.9

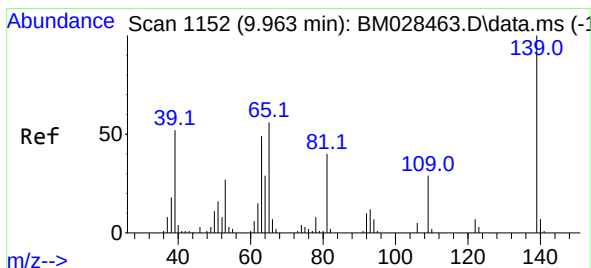
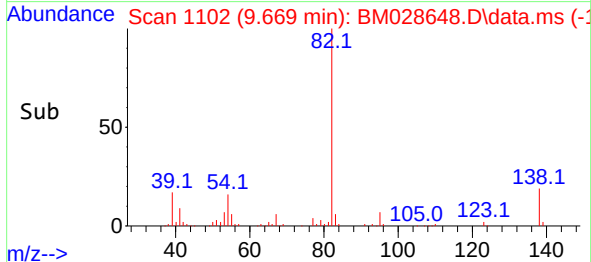
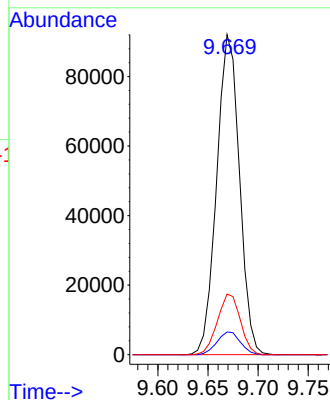
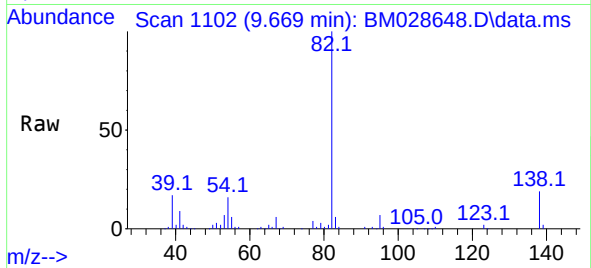




#25
Isophorone
Concen: 34.46 ng
RT: 9.669 min Scan# 1102
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

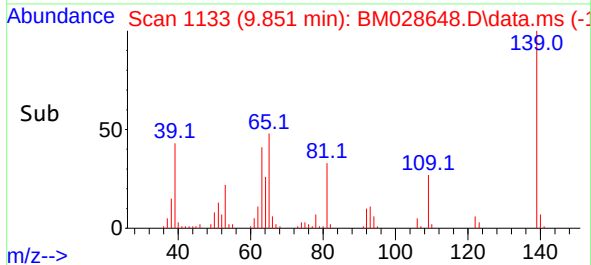
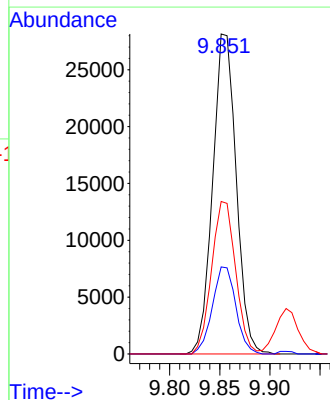
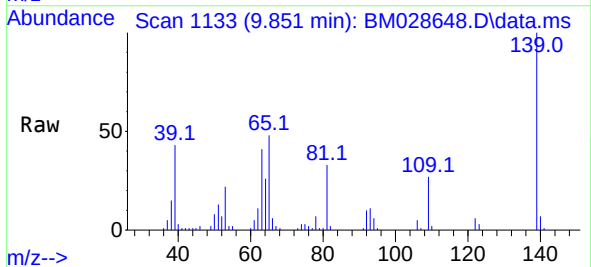
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

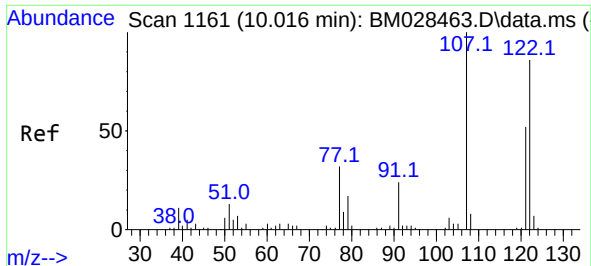
Tgt Ion: 82 Resp: 145030
Ion Ratio Lower Upper
82 100
95 7.1 6.8 10.2
138 18.9 13.1 19.7



#26
2-Nitrophenol
Concen: 38.26 ng
RT: 9.851 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:139 Resp: 45909
Ion Ratio Lower Upper
139 100
109 27.2 33.8 50.8#
65 47.7 51.0 76.6#

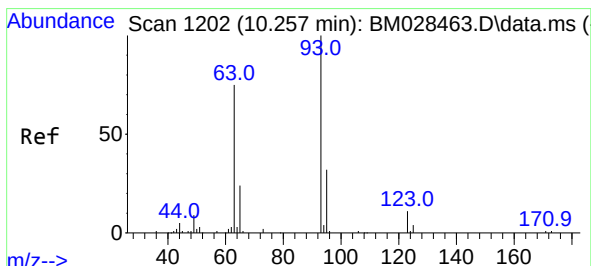
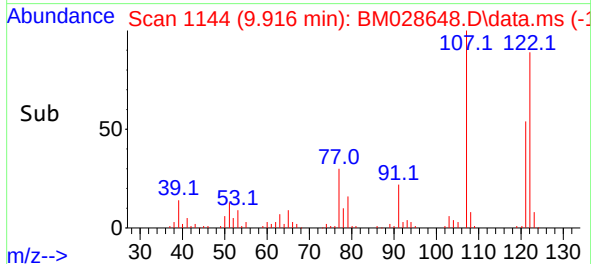
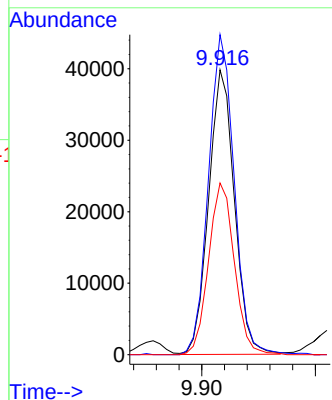
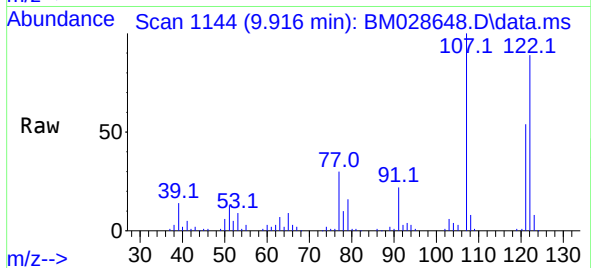




#27
2,4-Dimethylphenol
Concen: 36.01 ng
RT: 9.916 min Scan# 1144
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

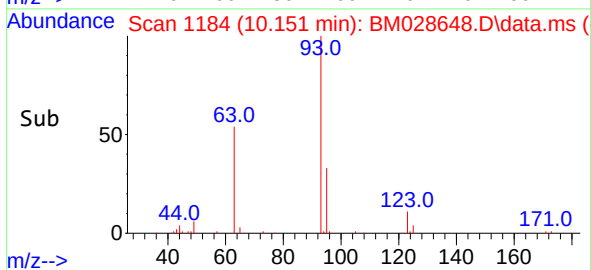
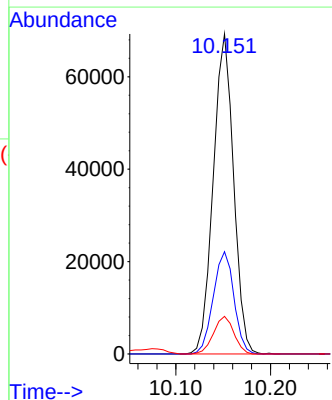
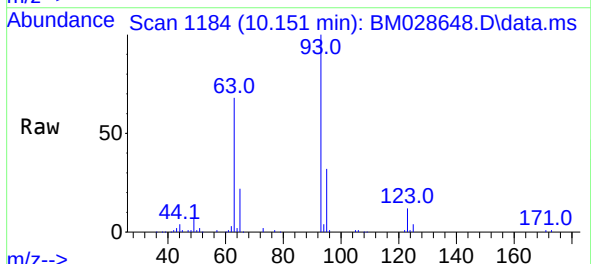
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

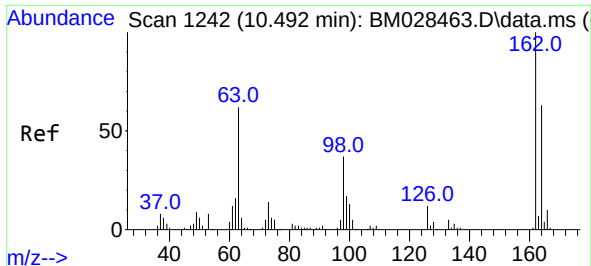
Tgt Ion:122 Resp: 62822
Ion Ratio Lower Upper
122 100
107 112.4 106.6 159.8
121 60.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 34.73 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 93 Resp: 103150
Ion Ratio Lower Upper
93 100
95 32.0 26.5 39.7
123 11.8 8.6 12.8

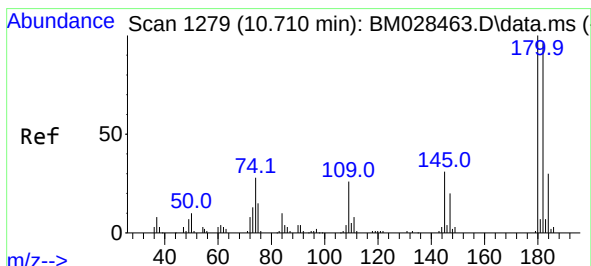
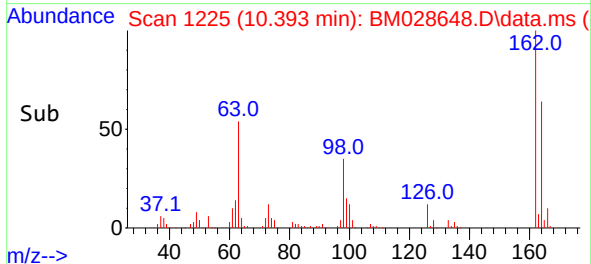
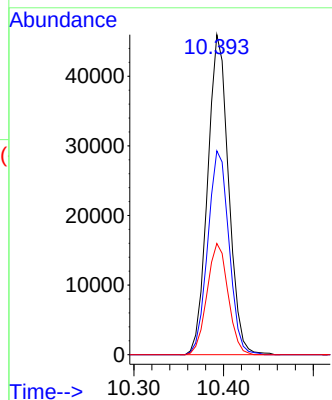
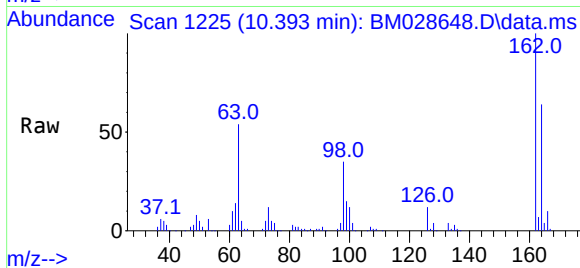




#29
2,4-Dichlorophenol
Concen: 35.74 ng
RT: 10.393 min Scan# 1225
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

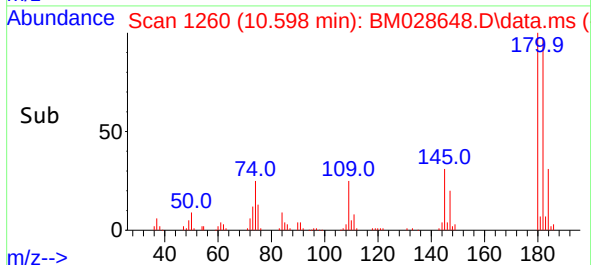
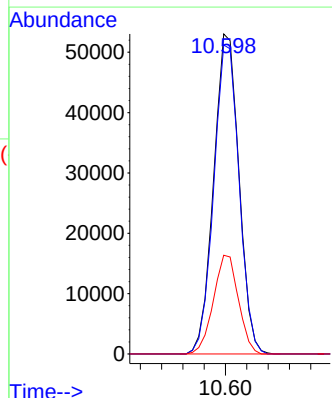
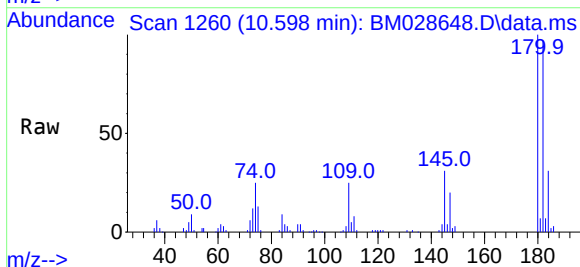
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

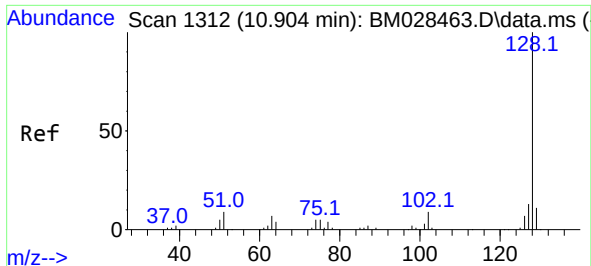
Tgt Ion:162 Resp: 74408
Ion Ratio Lower Upper
162 100
164 63.7 43.2 83.2
98 34.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 35.28 ng
RT: 10.598 min Scan# 1260
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:180 Resp: 87234
Ion Ratio Lower Upper
180 100
182 96.6 77.7 116.5
145 30.8 23.4 35.0

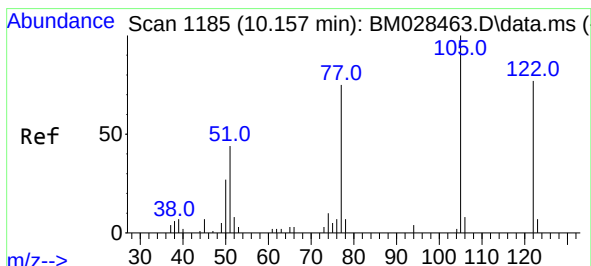
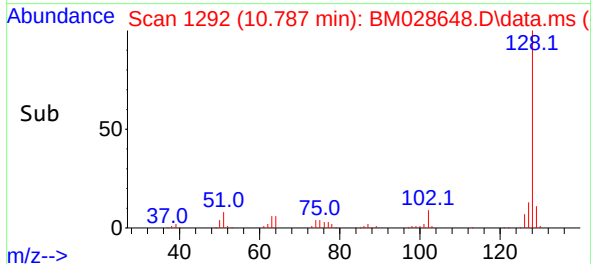
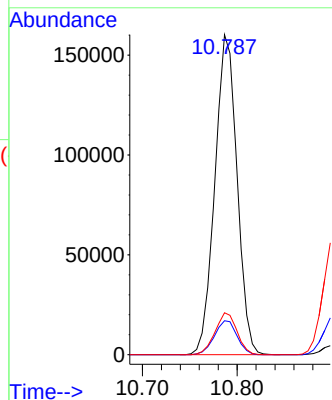
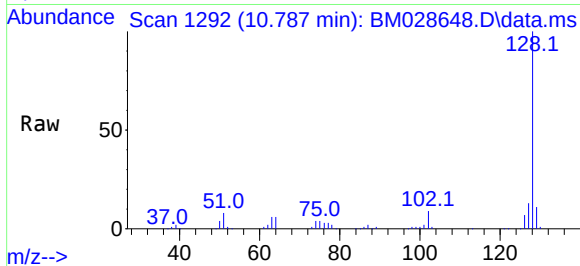




#31
Naphthalene
Concen: 35.48 ng
RT: 10.787 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

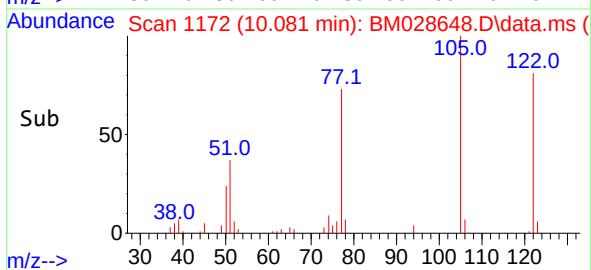
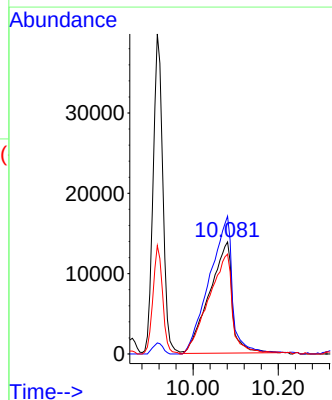
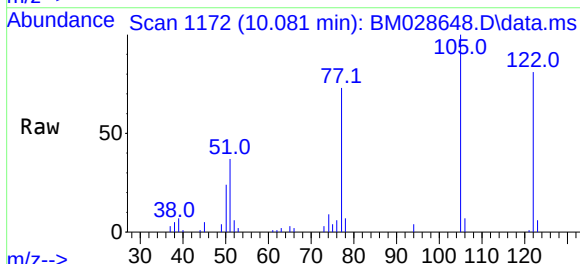
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

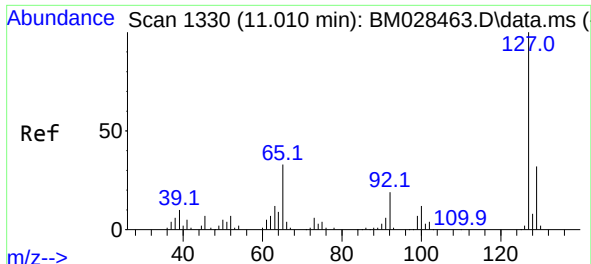
Tgt Ion:128 Resp: 261141
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 32.92 ng
RT: 10.081 min Scan# 1172
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

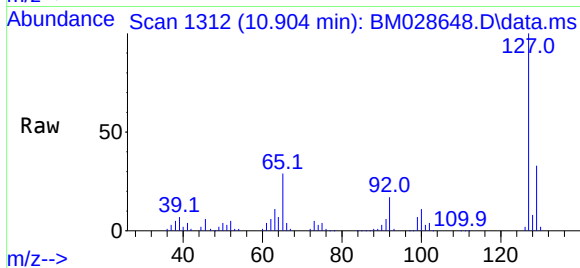
Tgt Ion:122 Resp: 51695
Ion Ratio Lower Upper
122 100
105 123.0 114.0 154.0
77 89.2 101.8 141.8#



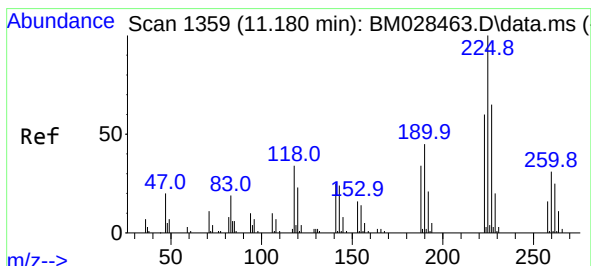
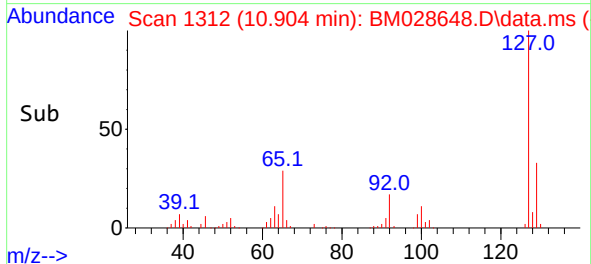
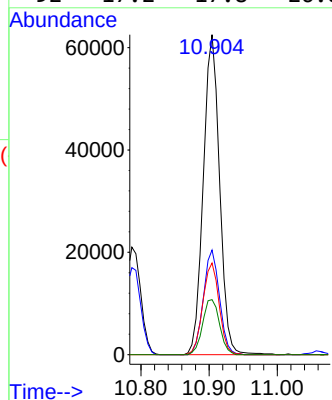


#33
4-Chloroaniline
Concen: 34.00 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

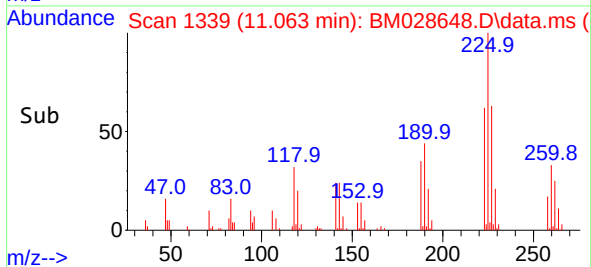
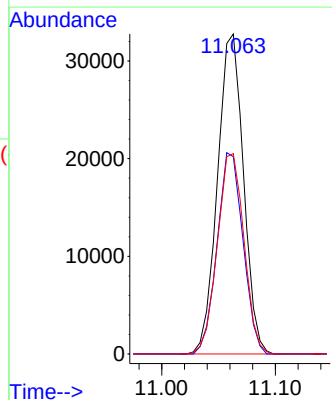
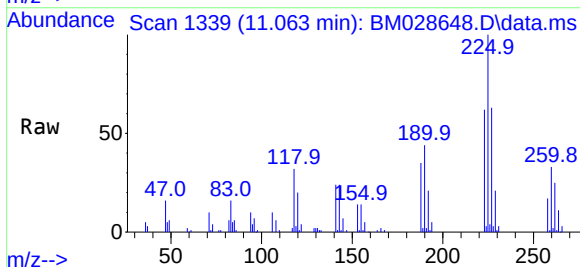


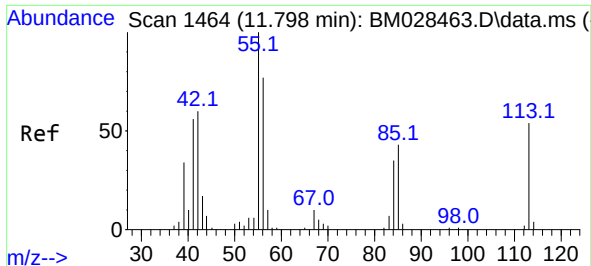
Tgt Ion:127 Resp: 103962
Ion Ratio Lower Upper
127 100
129 32.7 24.7 37.1
65 28.6 30.2 45.4#
92 17.2 17.8 26.8#



#34
Hexachlorobutadiene
Concen: 35.31 ng
RT: 11.063 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:225 Resp: 52090
Ion Ratio Lower Upper
225 100
223 61.6 51.0 76.4
227 62.6 50.6 75.8

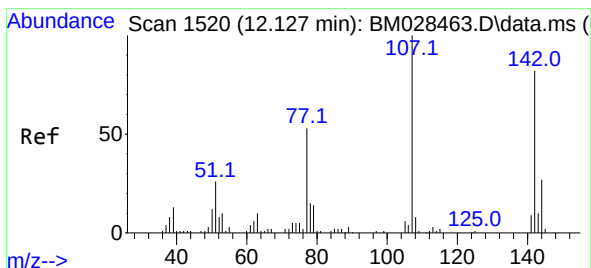
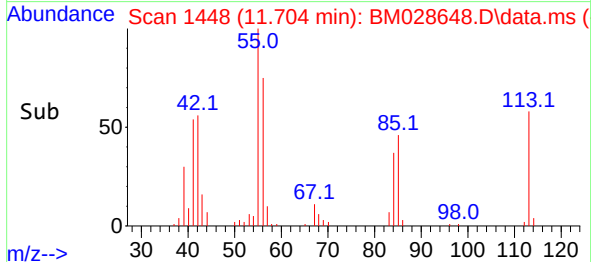
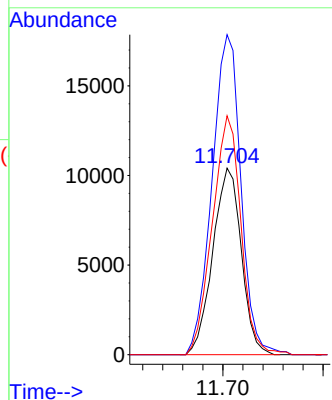
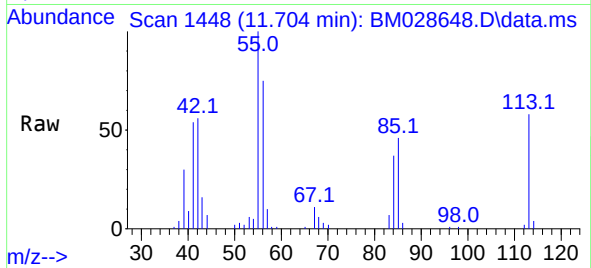




#35
 Caprolactam
 Concen: 30.50 ng
 RT: 11.704 min Scan# 1448
 Delta R.T. -0.012 min
 Lab File: BM028648.D
 Acq: 04 Feb 2021 10:32

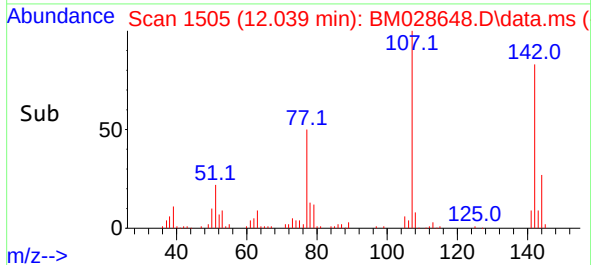
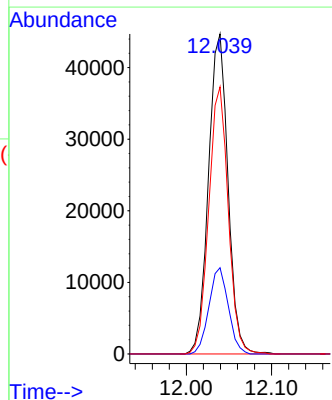
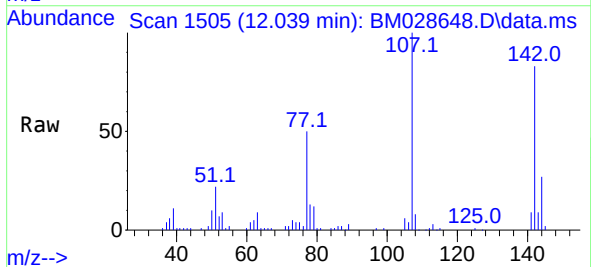
Instrument :
 BNA_M
 ClientSampleId :
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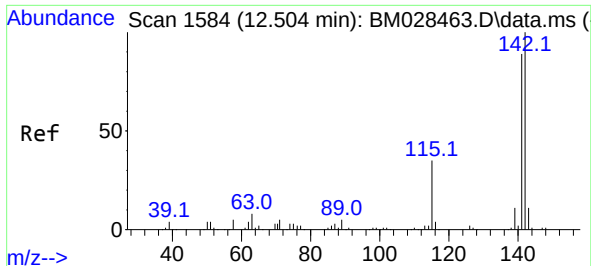
Tgt Ion:113 Resp: 20552
 Ion Ratio Lower Upper
 113 100
 55 171.5 103.2 143.2#
 56 128.0 84.2 124.2#



#36
 4-Chloro-3-methylphenol
 Concen: 32.82 ng
 RT: 12.039 min Scan# 1505
 Delta R.T. -0.018 min
 Lab File: BM028648.D
 Acq: 04 Feb 2021 10:32

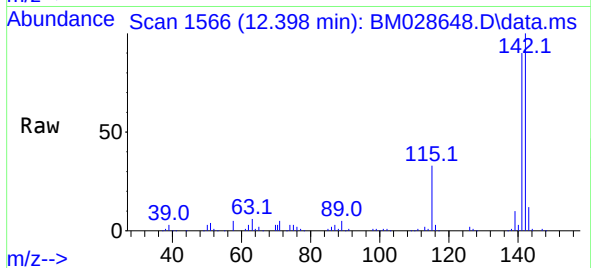
Tgt Ion:107 Resp: 71038
 Ion Ratio Lower Upper
 107 100
 144 27.0 20.1 30.1
 142 83.4 60.3 90.5



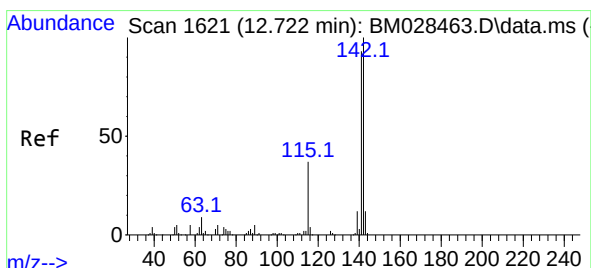
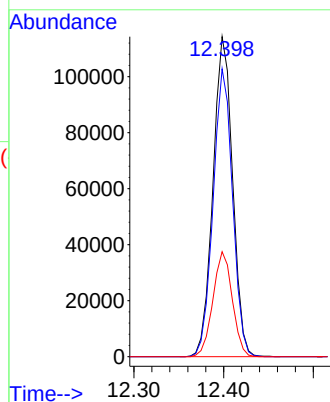
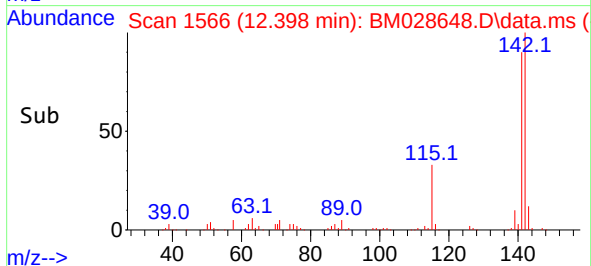


#37
2-Methylnaphthalene
Concen: 34.16 ng
RT: 12.398 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

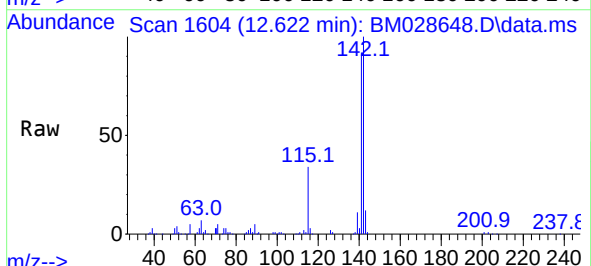
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



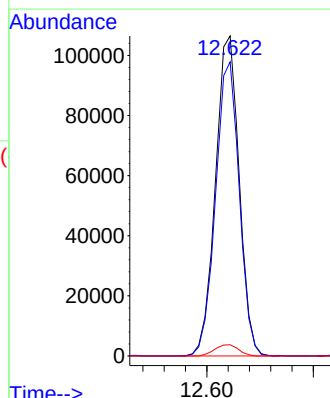
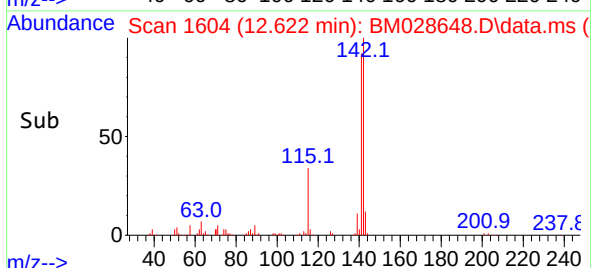
Tgt Ion:142 Resp: 173302
Ion Ratio Lower Upper
142 100
141 89.9 70.3 105.5
115 32.8 32.2 48.4

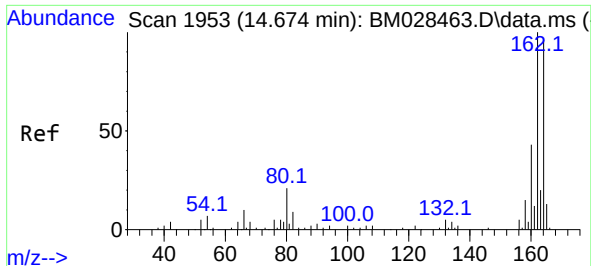


#38
1-Methylnaphthalene
Concen: 34.08 ng
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32



Tgt Ion:142 Resp: 164084
Ion Ratio Lower Upper
142 100
141 91.9 73.8 110.6
116 3.5 3.5 5.3#



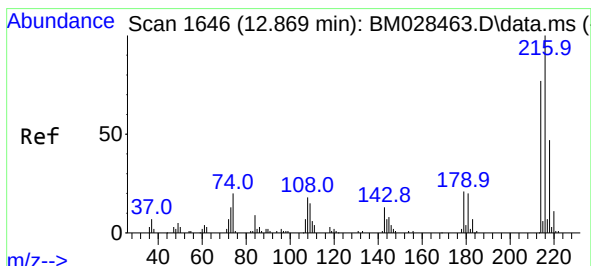
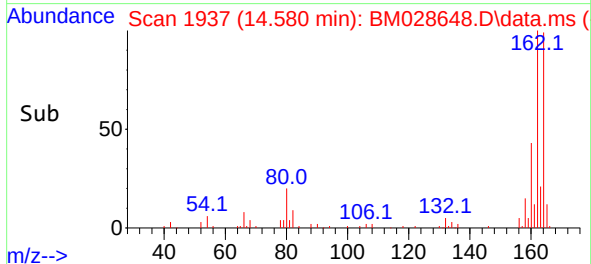
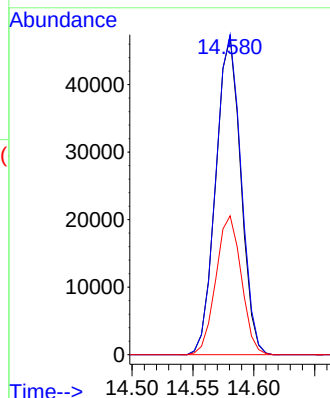
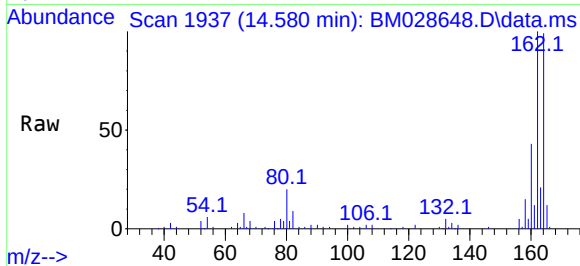


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 67325

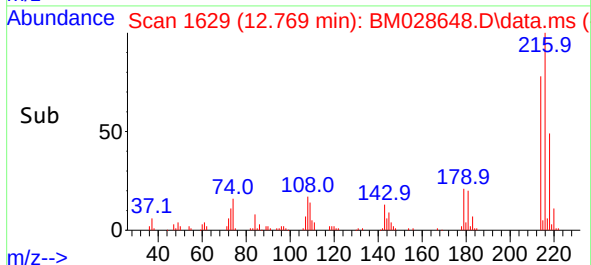
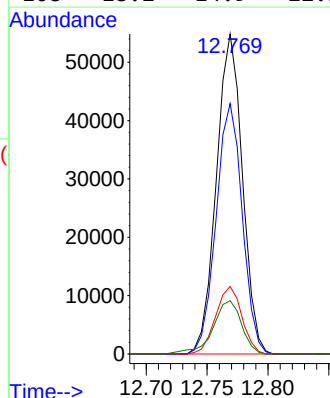
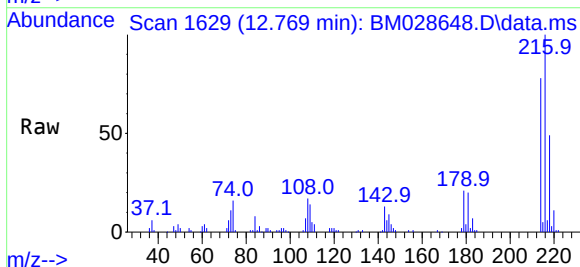
Ion	Ratio	Lower	Upper
164	100		
162	100.9	80.4	120.6
160	43.8	35.9	53.9

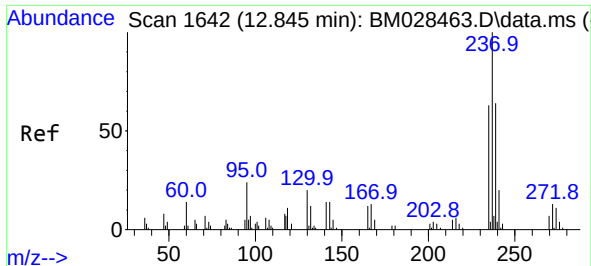


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.73 ng
RT: 12.769 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:216 Resp: 81571

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.1	93.1
179	21.2	17.2	25.8
108	18.2	14.9	22.3

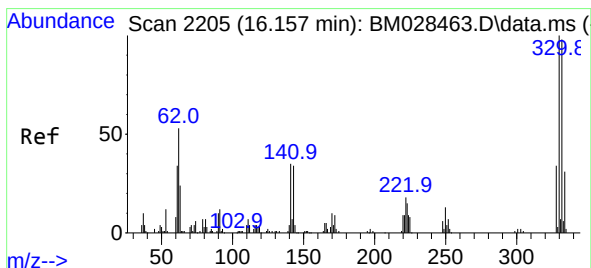
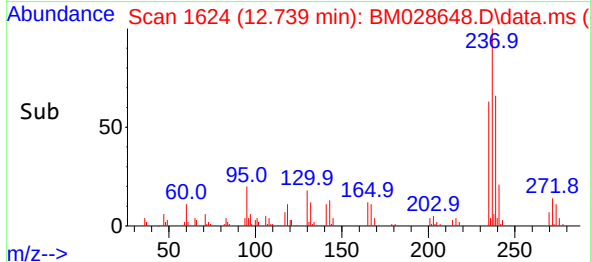
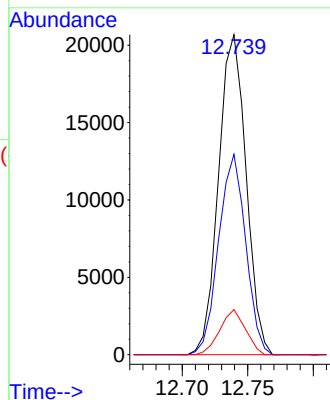
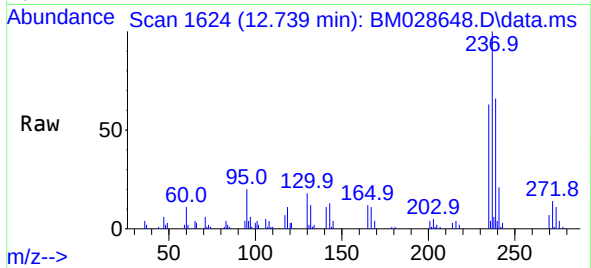




#41
Hexachlorocyclopentadiene
Concen: 29.11 ng
RT: 12.739 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

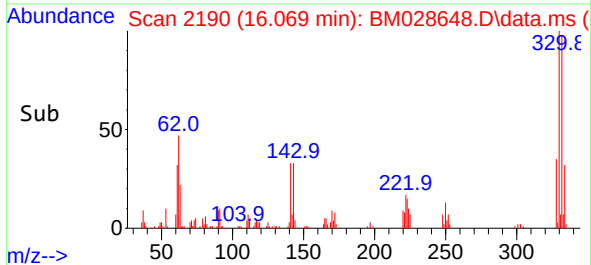
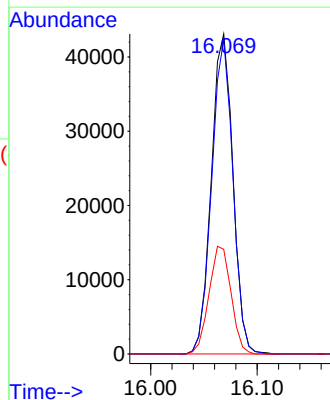
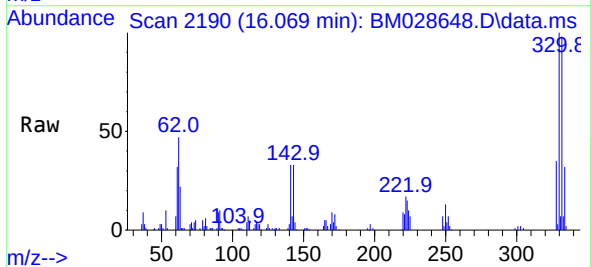
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

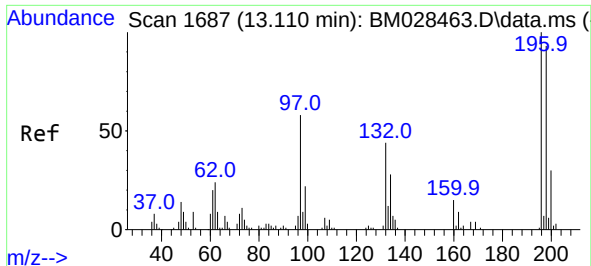
Tgt Ion:	237	Resp:	30198
Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.1	83.1
272	14.1	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 67.95 ng
RT: 16.069 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:	330	Resp:	60617
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.8	116.8
141	34.4	28.4	42.6

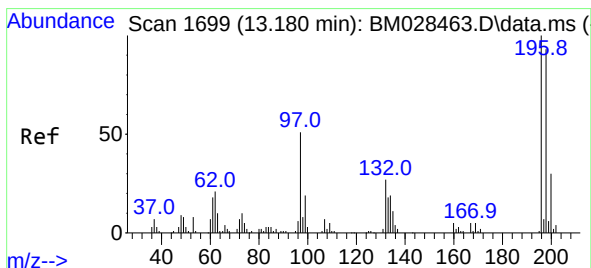
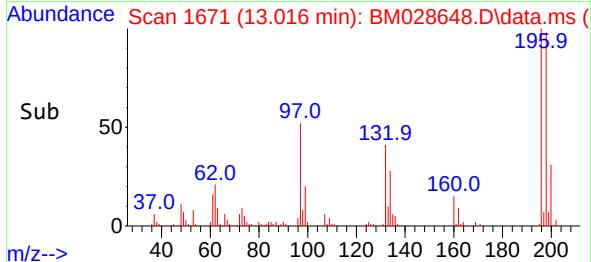
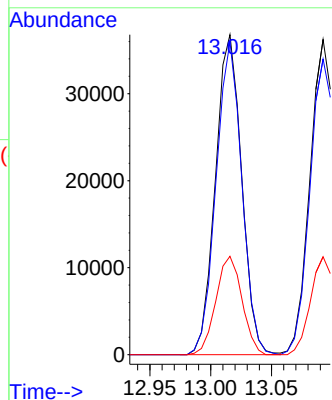
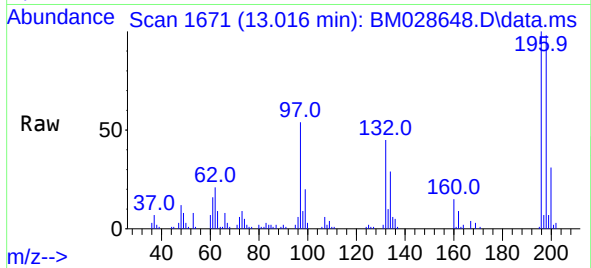




#43
2,4,6-Trichlorophenol
Concen: 36.97 ng
RT: 13.016 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

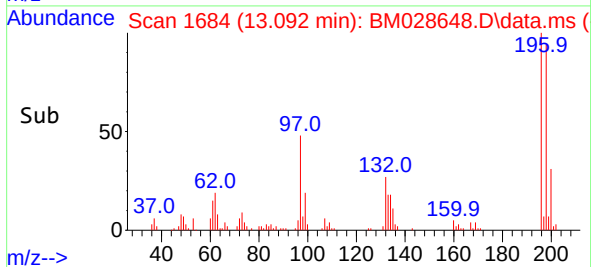
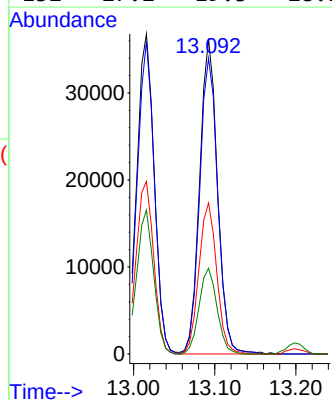
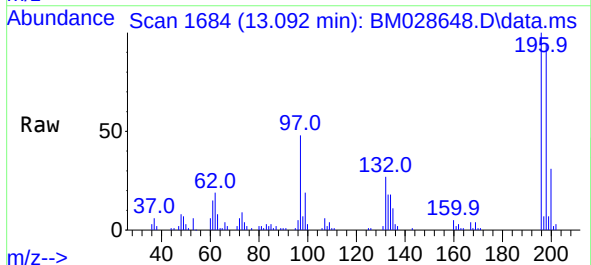
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

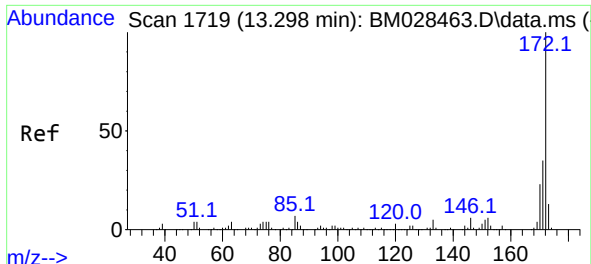
Tgt Ion:196 Resp: 55065
Ion Ratio Lower Upper
196 100
198 97.8 74.9 112.3
200 30.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 35.94 ng
RT: 13.092 min Scan# 1684
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:196 Resp: 55404
Ion Ratio Lower Upper
196 100
198 93.8 79.0 118.6
97 47.9 40.5 60.7
132 27.2 19.3 28.9

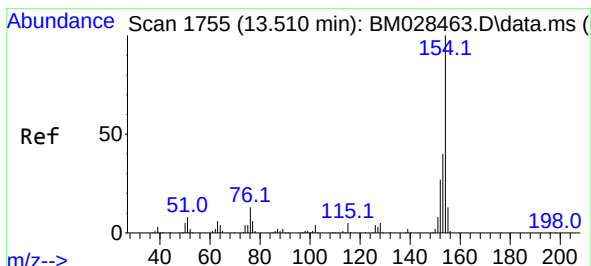
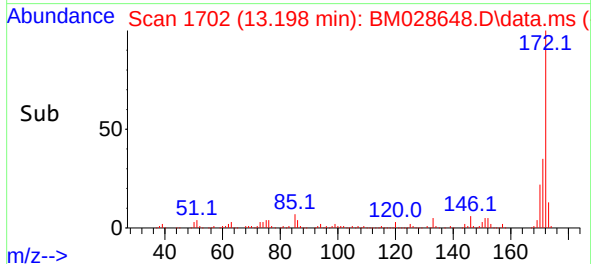
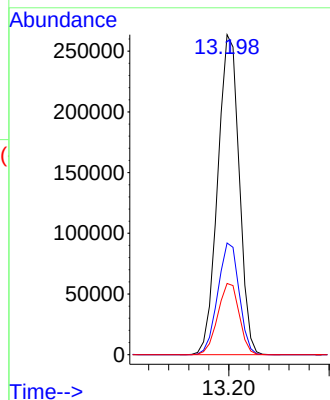
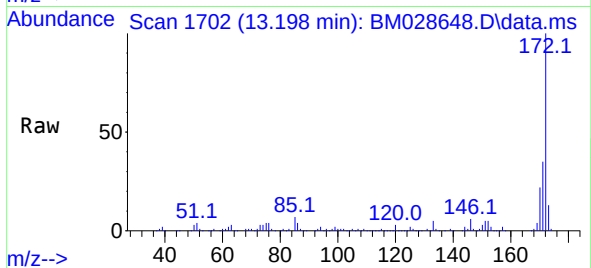




#45
2-Fluorobiphenyl
Concen: 72.70 ng
RT: 13.198 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

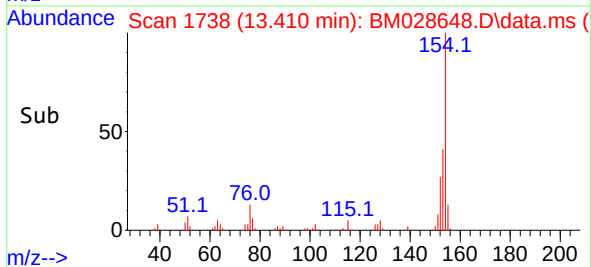
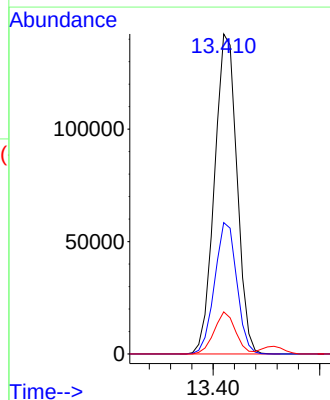
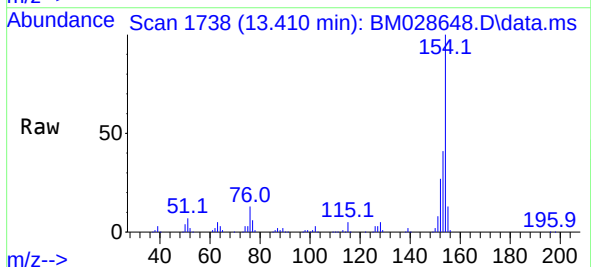
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

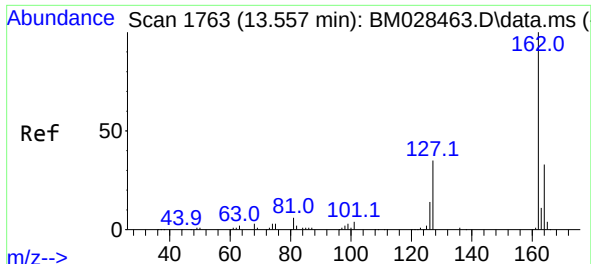
Tgt Ion:172	Resp: 390108
Ion Ratio	Lower Upper
172	100
171	34.9 27.8 41.8
170	22.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.14 ng
RT: 13.410 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:154	Resp: 207650
Ion Ratio	Lower Upper
154	100
153	41.1 20.0 60.0
76	13.2 0.0 32.0

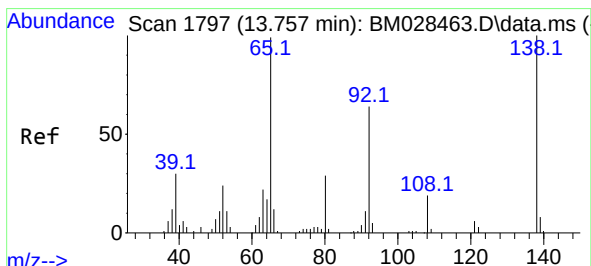
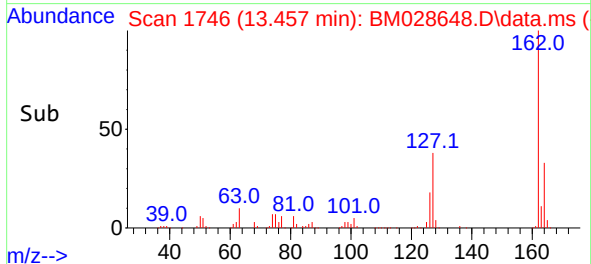
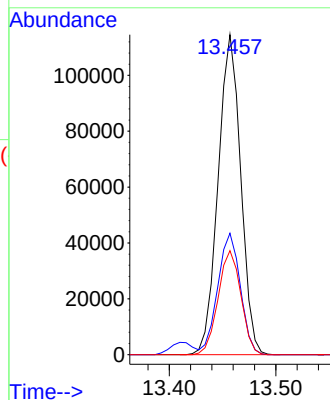
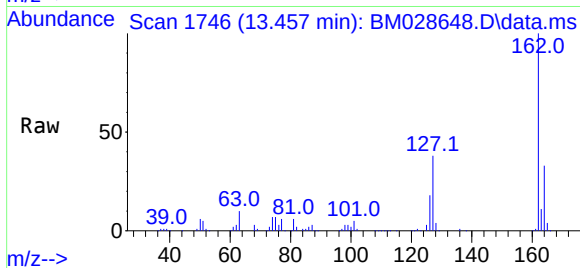




#47
2-Chloronaphthalene
Concen: 35.92 ng
RT: 13.457 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

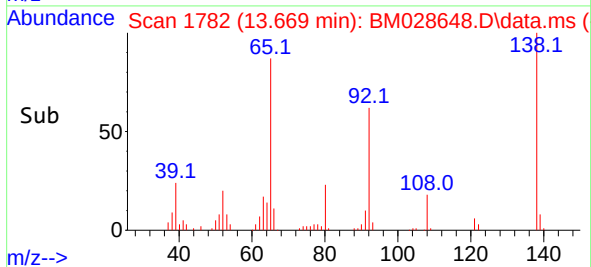
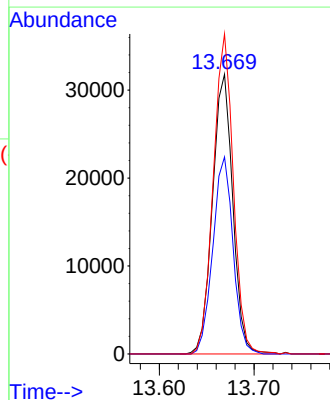
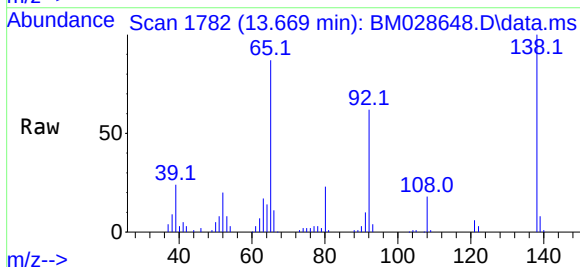
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

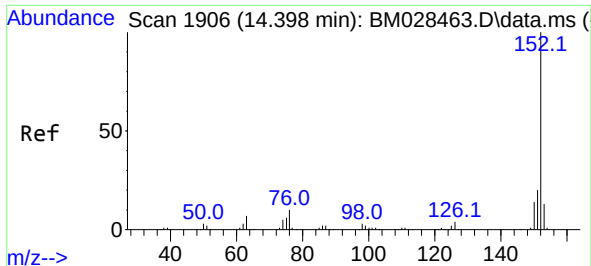
Tgt Ion:	162	Resp:	168650
Ion	Ratio	Lower	Upper
162	100		
127	38.0	29.6	44.4
164	32.5	26.2	39.4



#48
2-Nitroaniline
Concen: 32.29 ng
RT: 13.669 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:	65	Resp:	47538
Ion	Ratio	Lower	Upper
65	100		
92	70.4	51.5	77.3
138	114.4	72.7	109.1#

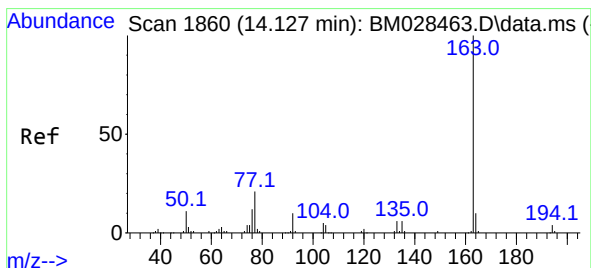
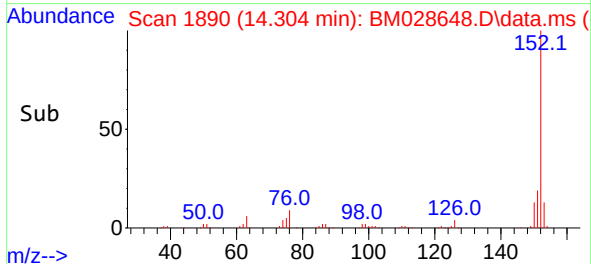
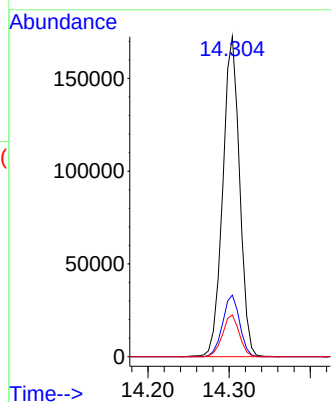
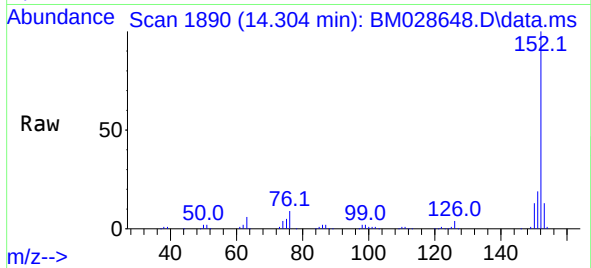




#49
Acenaphthylene
Concen: 35.69 ng
RT: 14.304 min Scan# 1890
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

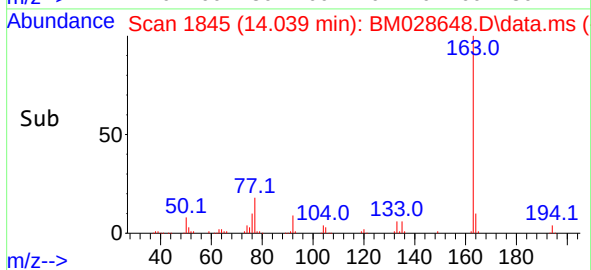
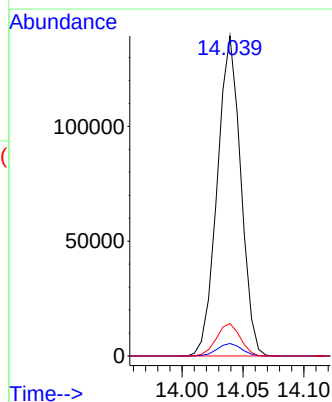
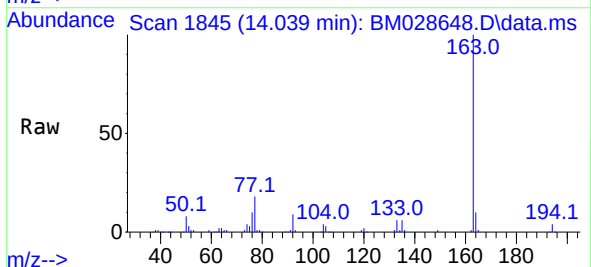
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

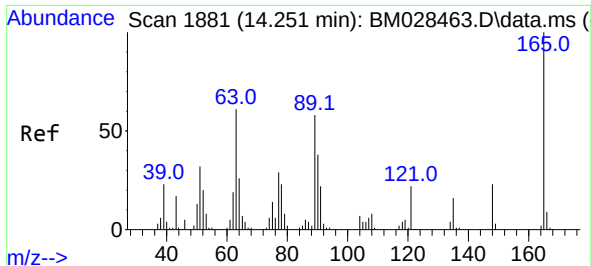
Tgt Ion:152 Resp: 248699
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 33.84 ng
RT: 14.039 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:163 Resp: 187282
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.1 8.1 12.1

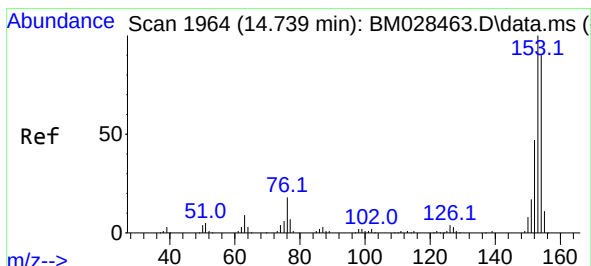
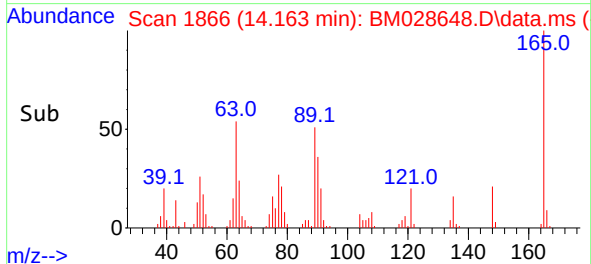
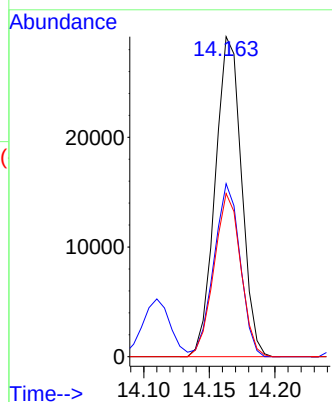
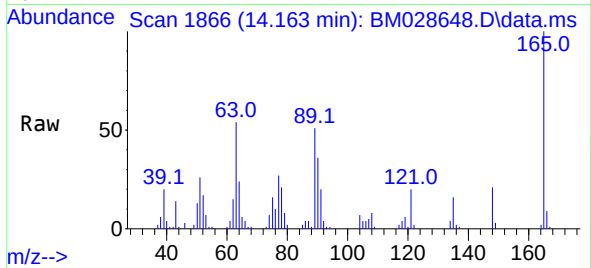




#51
2,6-Dinitrotoluene
Concen: 34.55 ng
RT: 14.163 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

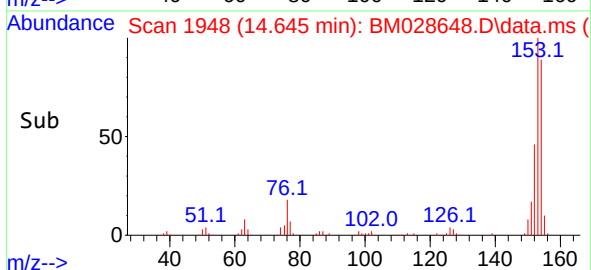
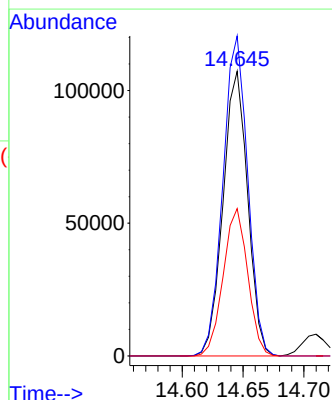
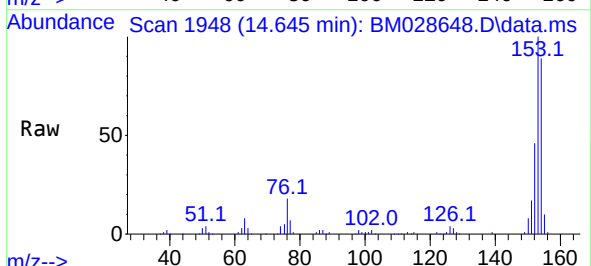
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

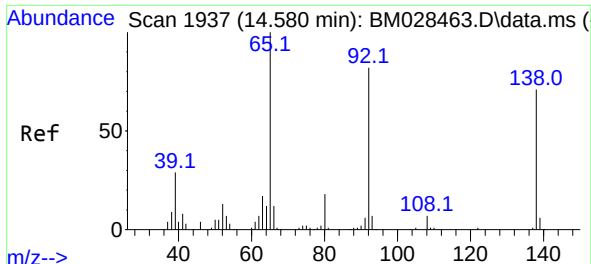
Tgt Ion:165 Resp: 40686
Ion Ratio Lower Upper
165 100
63 54.0 51.1 76.7
89 51.0 53.3 79.9#



#52
Acenaphthene
Concen: 34.92 ng
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:154 Resp: 151075
Ion Ratio Lower Upper
154 100
153 112.4 88.3 132.5
152 51.7 41.4 62.2

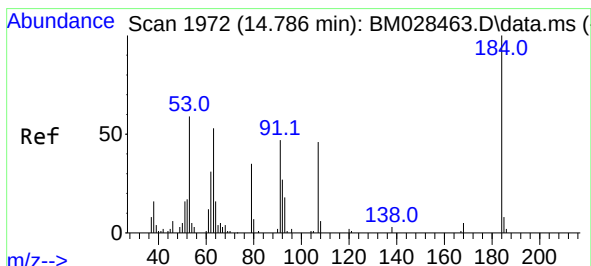
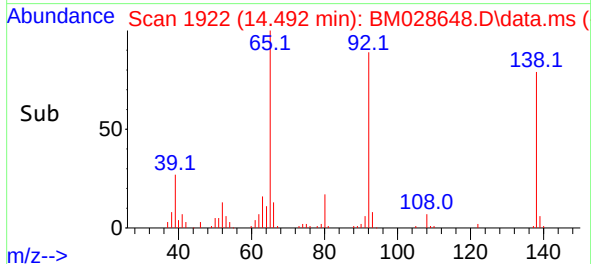
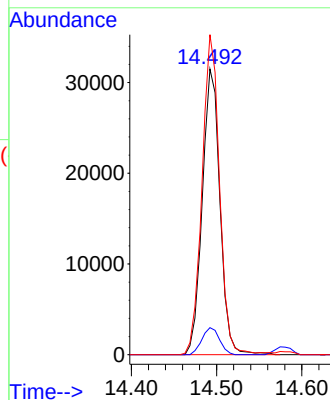
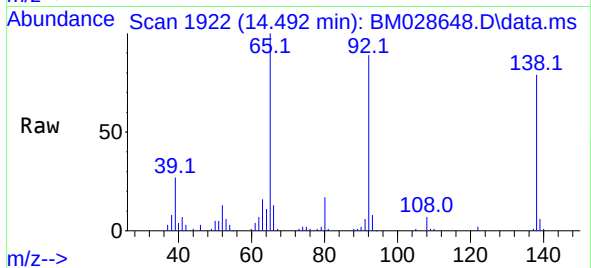




#53
3-Nitroaniline
Concen: 34.19 ng
RT: 14.492 min Scan# 1922
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

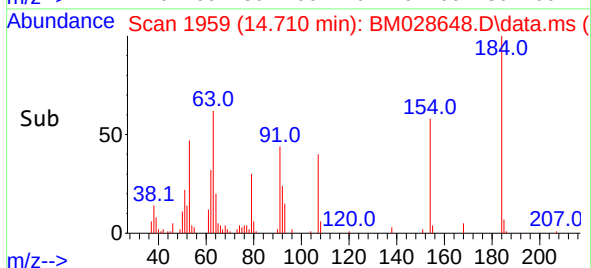
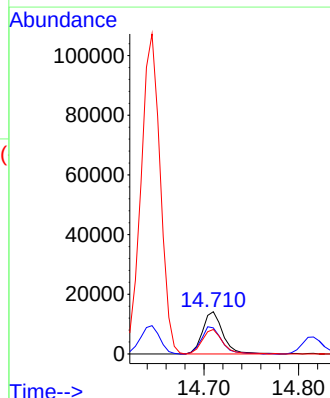
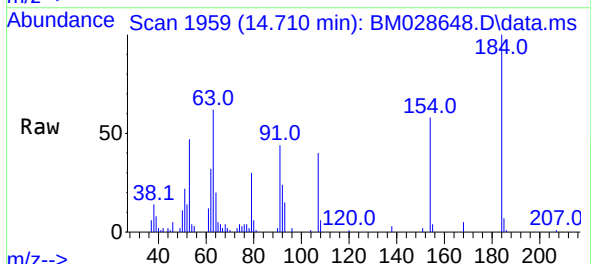
Instrument :
BNA_M
ClientSampleId :
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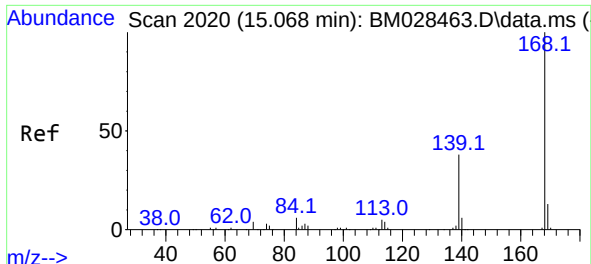
Tgt Ion:138 Resp: 45381
Ion Ratio Lower Upper
138 100
108 9.4 8.6 13.0
92 112.0 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 29.85 ng
RT: 14.710 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:184 Resp: 20934
Ion Ratio Lower Upper
184 100
63 61.7 60.2 90.2
154 57.8 52.9 79.3

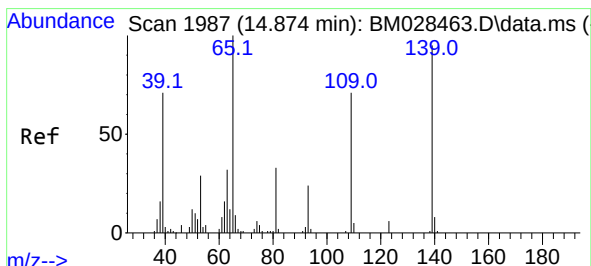
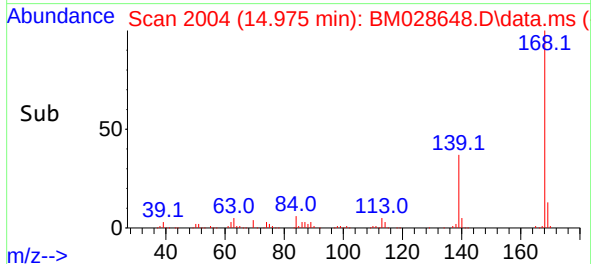
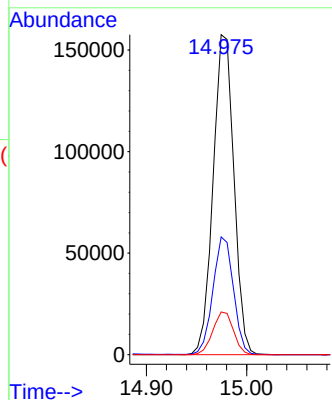
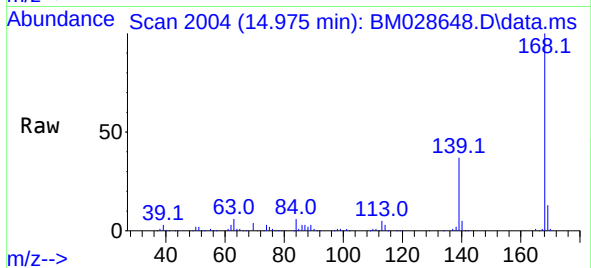




#55
Dibenzenofuran
Concen: 34.12 ng
RT: 14.975 min Scan# 2004
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

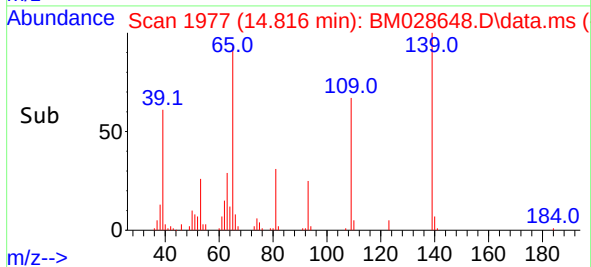
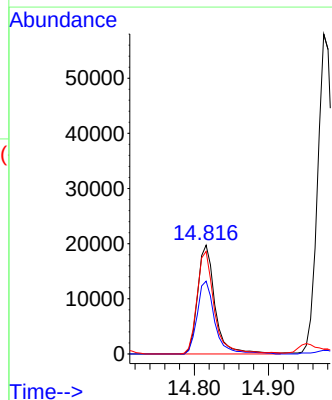
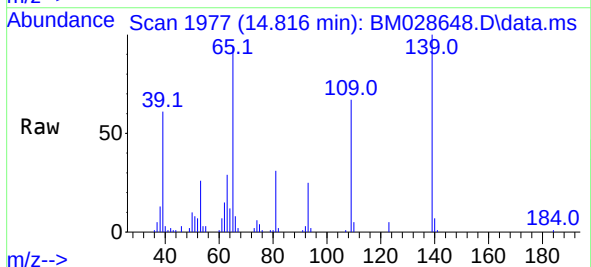
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

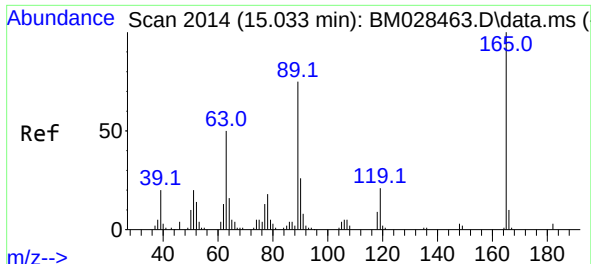
Tgt Ion:168 Resp: 227005
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 30.81 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.023 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:139 Resp: 32197
Ion Ratio Lower Upper
139 100
109 67.0 77.0 117.0#
65 94.3 103.4 143.4#

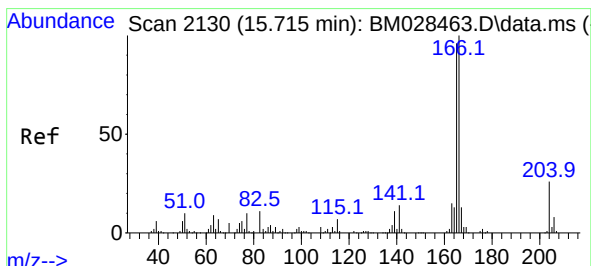
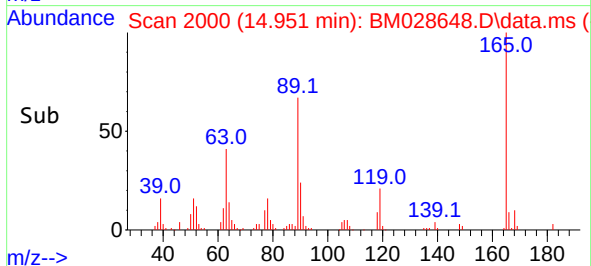
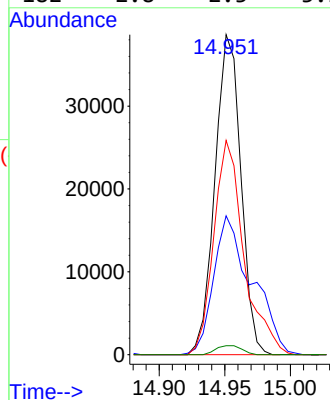
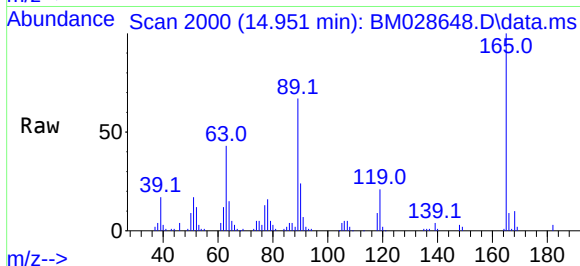




#57
2,4-Dinitrotoluene
Concen: 33.90 ng
RT: 14.951 min Scan# 2000
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

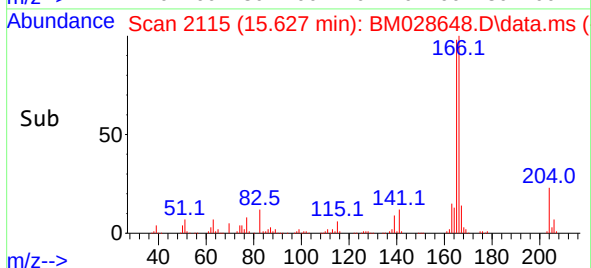
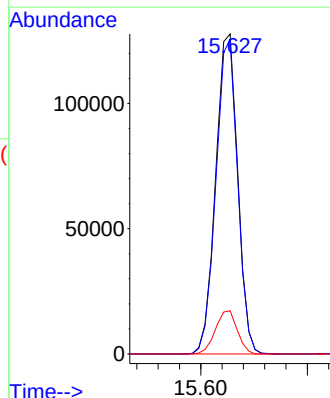
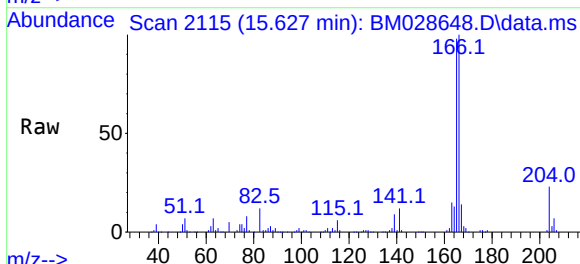
Instrument :
BNA_M
ClientSampled :
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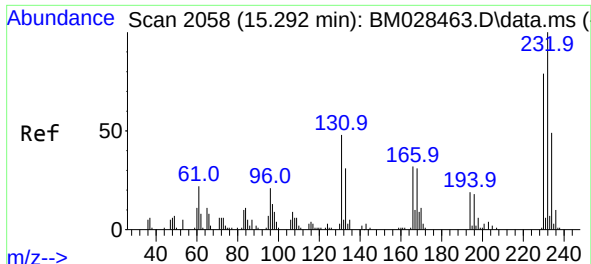
Tgt Ion:165	Resp:	53164
Ion Ratio	Lower	Upper
165	100	
63	43.4	38.8 58.2
89	67.0	62.6 94.0
182	2.8	2.3 3.5



#58
Fluorene
Concen: 33.63 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:166	Resp:	183284
Ion Ratio	Lower	Upper
166	100	
165	98.3	76.2 114.2
167	13.5	10.7 16.1

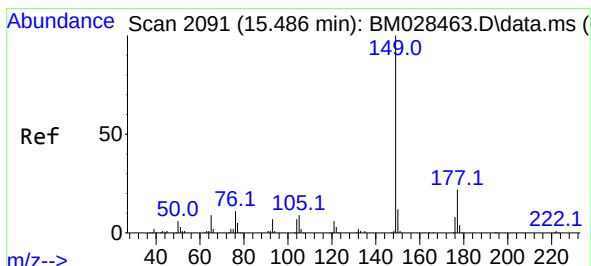
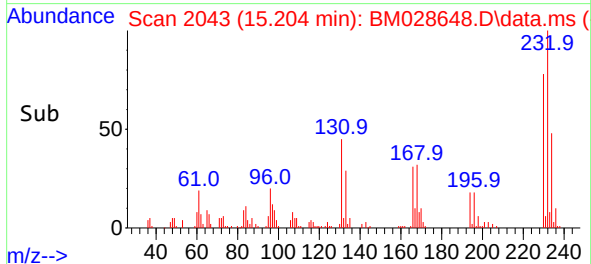
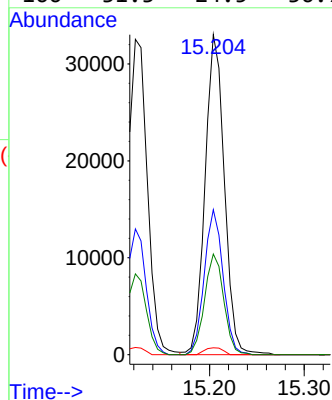
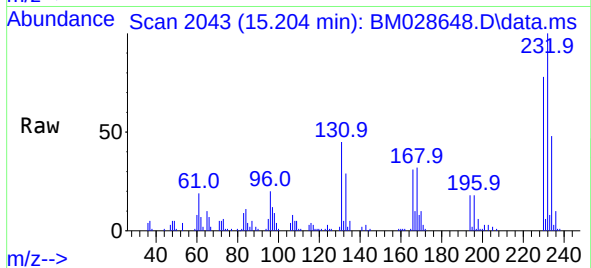




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.19 ng
RT: 15.204 min Scan# 2043
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

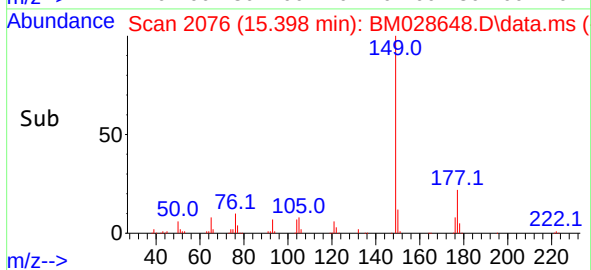
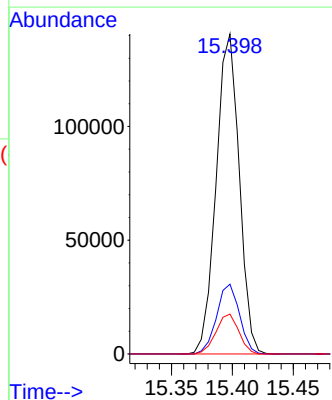
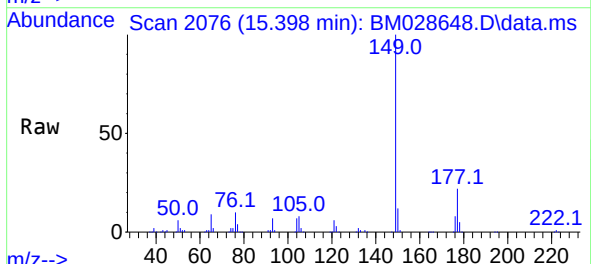
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

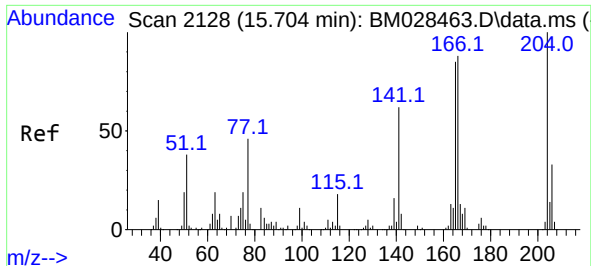
Tgt Ion:232 Resp: 46585
Ion Ratio Lower Upper
232 100
131 44.3 32.2 48.2
130 2.1 1.8 2.8
166 31.3 24.5 36.7



#60
Diethylphthalate
Concen: 32.97 ng
RT: 15.398 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:149 Resp: 185241
Ion Ratio Lower Upper
149 100
177 21.8 18.2 27.4
150 12.5 10.2 15.4

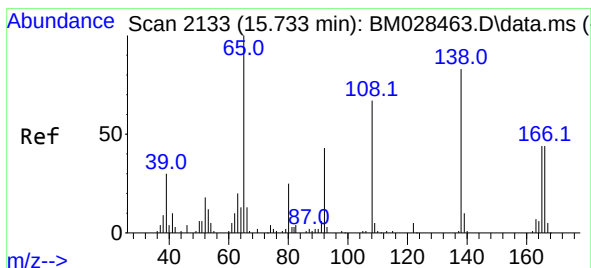
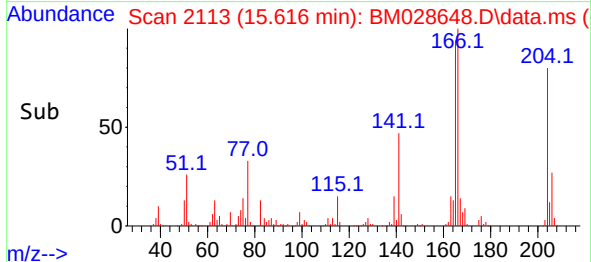
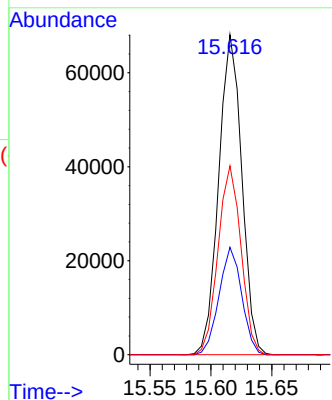
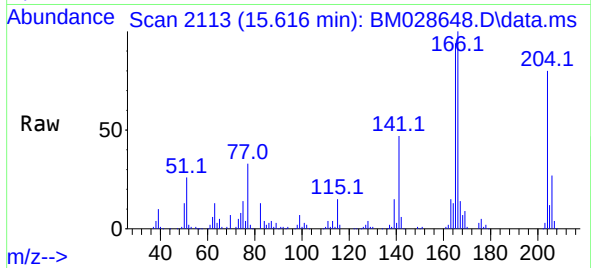




#61
4-Chlorophenyl-phenylether
Concen: 33.54 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

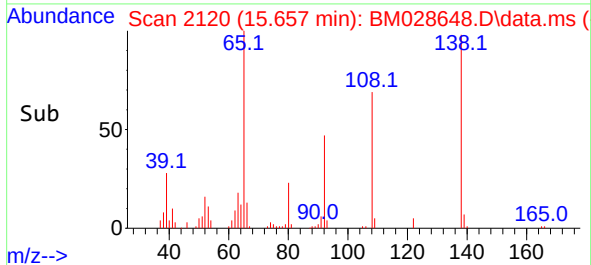
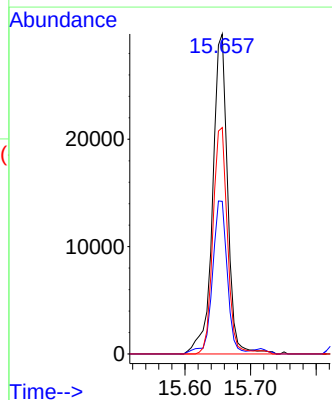
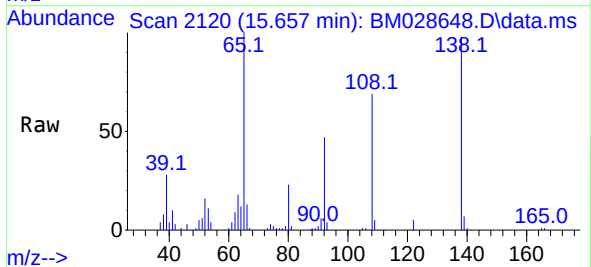
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

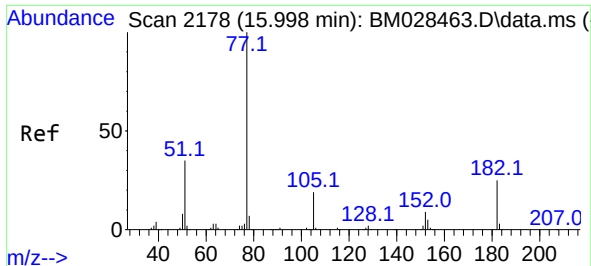
Tgt Ion:204 Resp: 90063
Ion Ratio Lower Upper
204 100
206 33.6 26.1 39.1
141 59.0 43.7 65.5



#62
4-Nitroaniline
Concen: 32.69 ng
RT: 15.657 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:138 Resp: 47243
Ion Ratio Lower Upper
138 100
92 47.7 35.5 75.5
108 70.7 80.5 120.5#



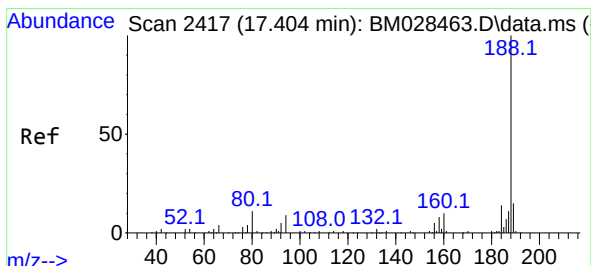
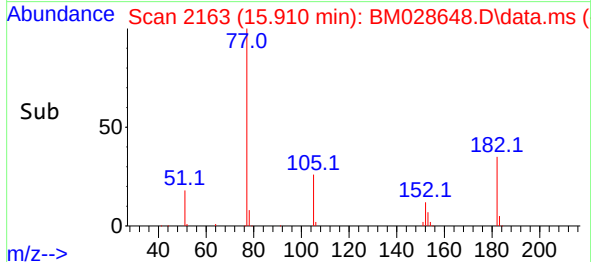
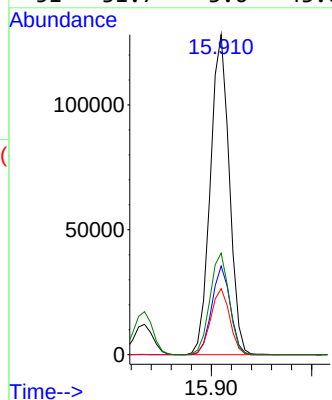
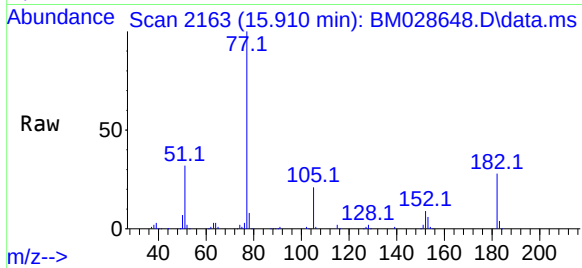


#63
Azobenzene
Concen: 31.87 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 168138

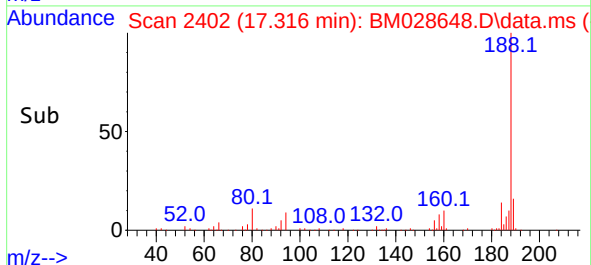
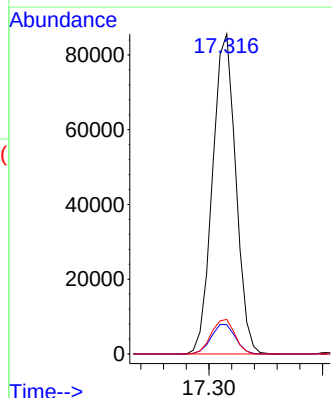
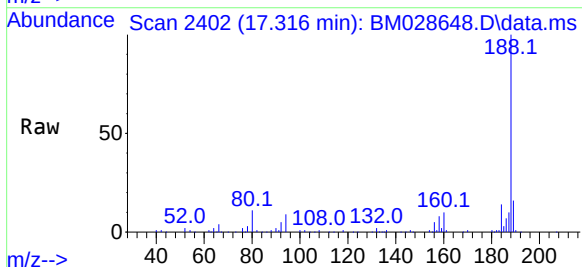
Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.8	45.8
105	20.7	0.0	37.2
51	31.7	3.6	43.6

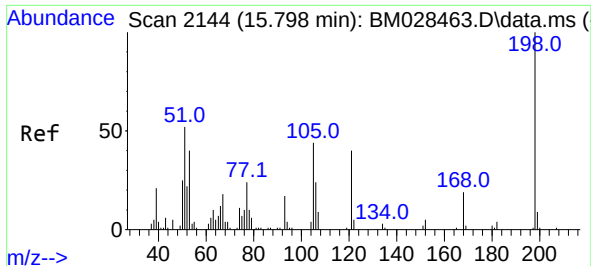


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion: 188 Resp: 121864

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.2	9.4
80	10.8	7.5	11.3

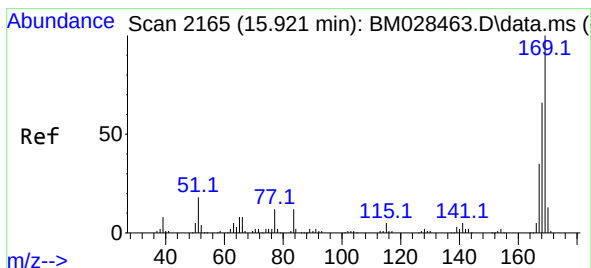
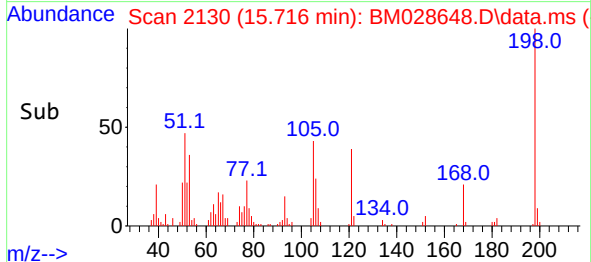
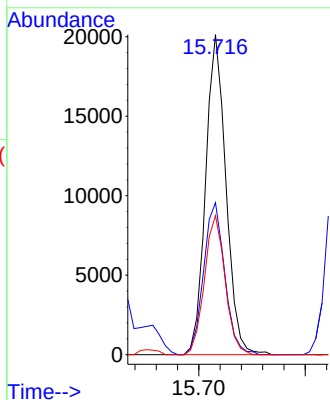
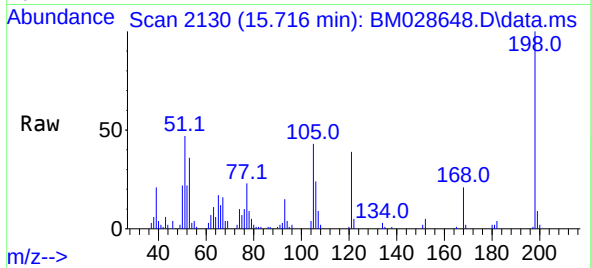




#65
4,6-Dinitro-2-methylphenol
Concen: 35.23 ng
RT: 15.716 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

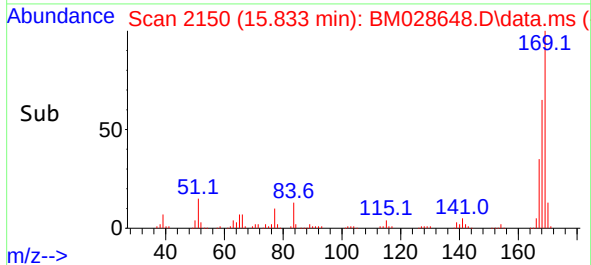
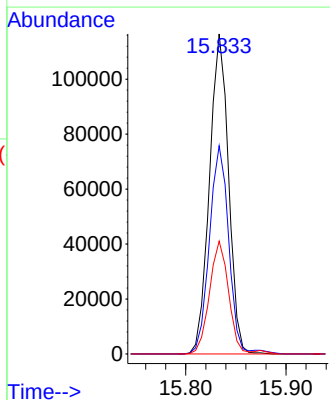
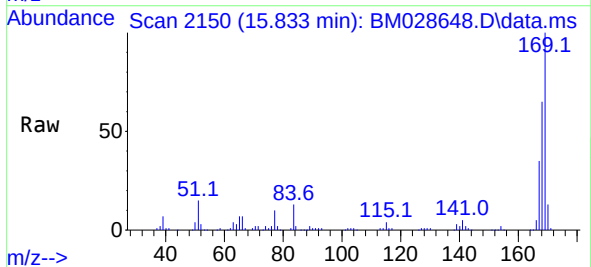
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

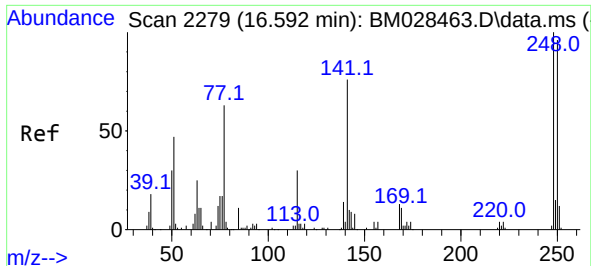
Tgt Ion:198 Resp: 26670
Ion Ratio Lower Upper
198 100
51 47.5 13.0 53.0
105 43.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 37.66 ng
RT: 15.833 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:169 Resp: 153701
Ion Ratio Lower Upper
169 100
168 65.0 53.8 80.8
167 35.3 29.0 43.4

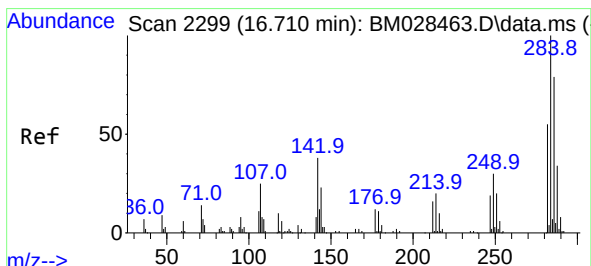
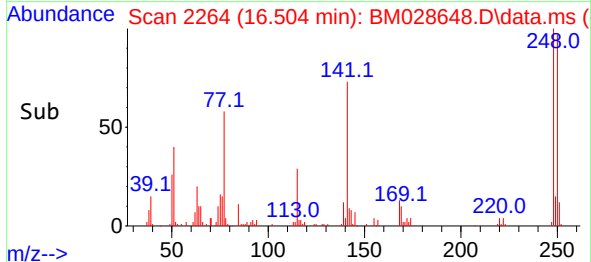
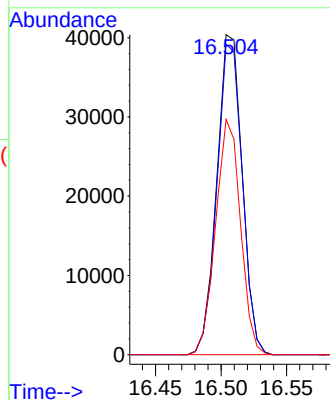
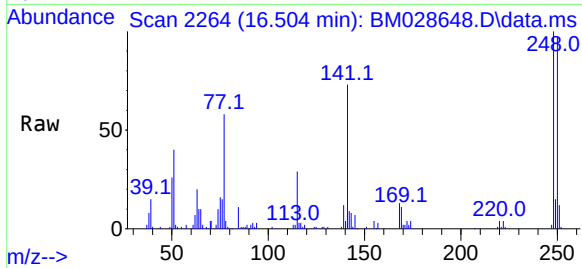




#67
4-Bromophenyl-phenylether
Concen: 37.72 ng
RT: 16.504 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

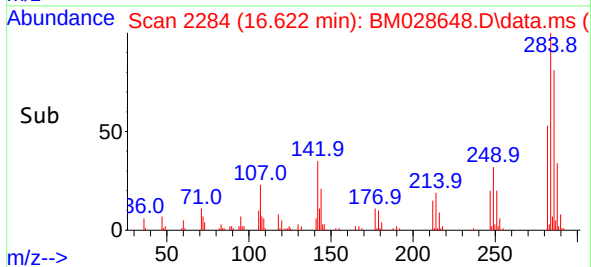
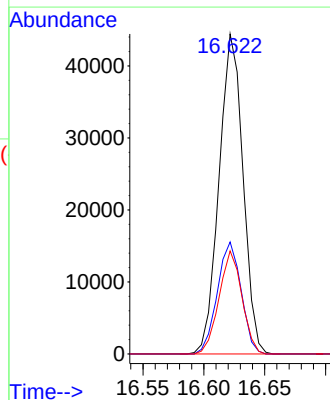
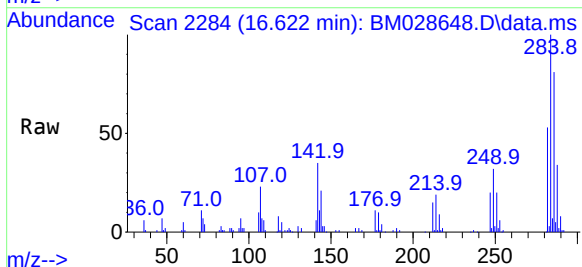
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

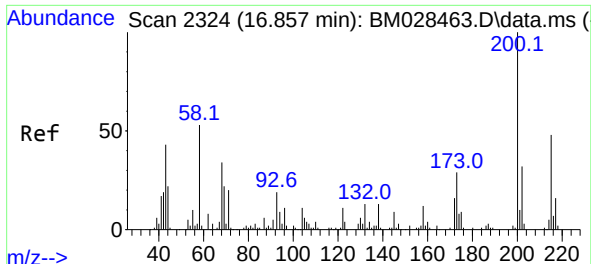
Tgt Ion:248 Resp: 54442
Ion Ratio Lower Upper
248 100
250 97.0 79.1 118.7
141 73.5 51.8 77.8



#68
Hexachlorobenzene
Concen: 36.23 ng
RT: 16.622 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:284 Resp: 60753
Ion Ratio Lower Upper
284 100
142 35.0 26.1 39.1
249 32.2 25.6 38.4

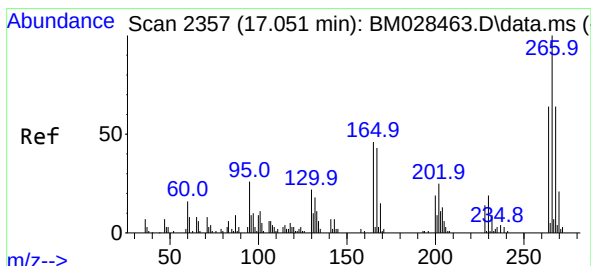
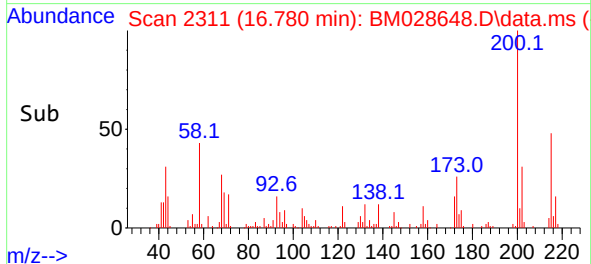
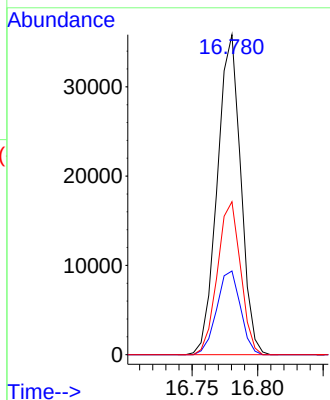
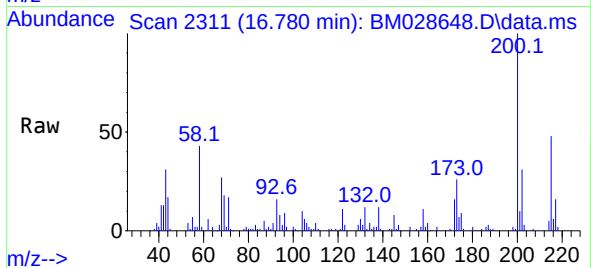




#69
Atrazine
Concen: 36.78 ng
RT: 16.780 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

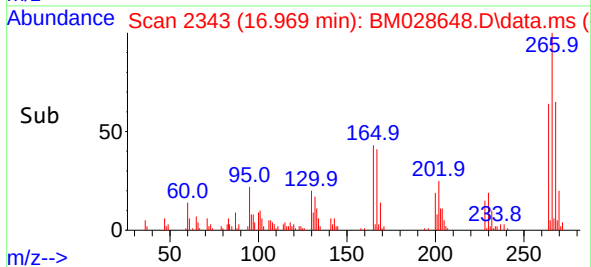
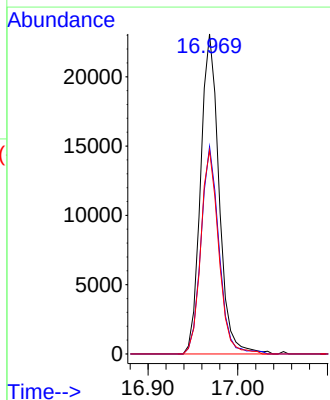
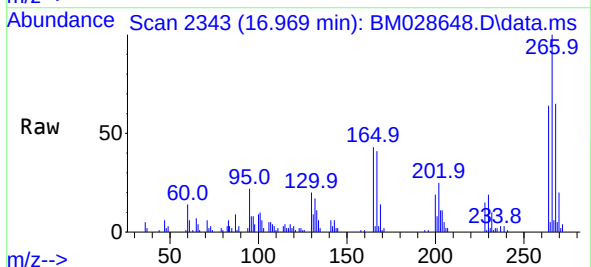
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

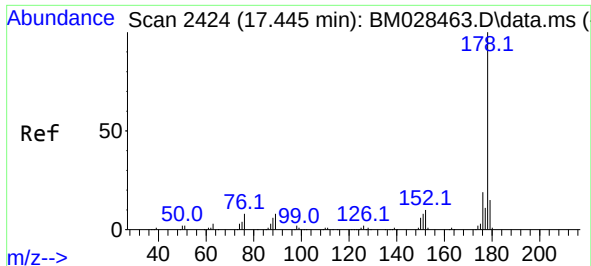
Tgt Ion:200 Resp: 44494
Ion Ratio Lower Upper
200 100
173 26.2 4.9 44.9
215 47.8 29.0 69.0



#70
Pentachlorophenol
Concen: 35.97 ng
RT: 16.969 min Scan# 2343
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:266 Resp: 32877
Ion Ratio Lower Upper
266 100
268 64.8 49.9 74.9
264 63.7 50.6 76.0

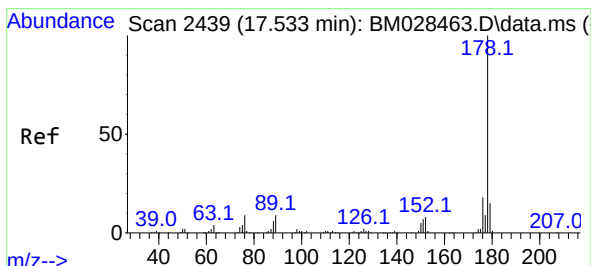
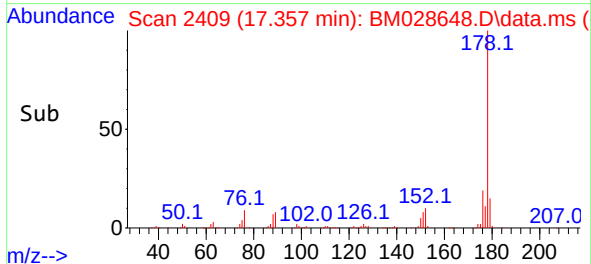
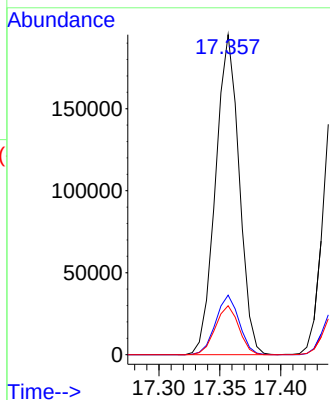
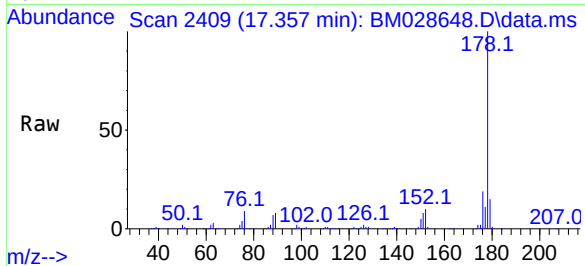




#71
Phenanthrene
Concen: 35.11 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

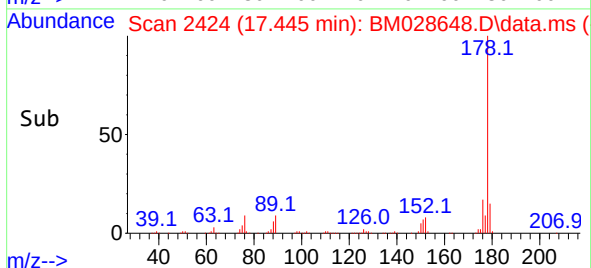
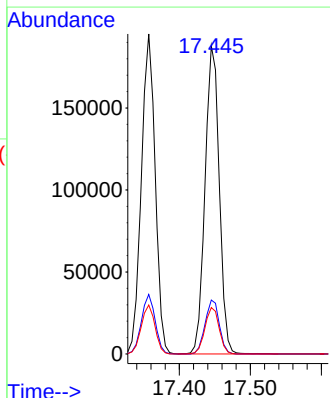
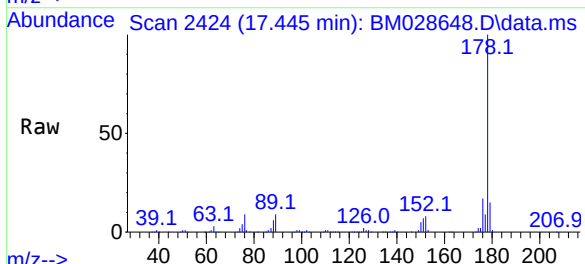
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

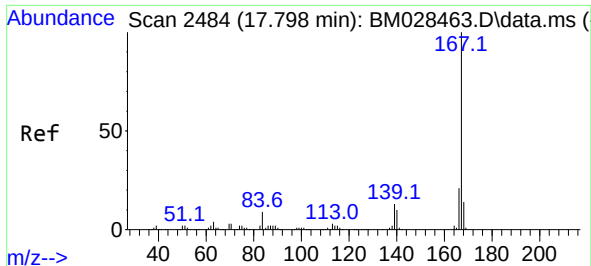
Tgt Ion:178 Resp: 263109
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.3 12.2 18.4



#72
Anthracene
Concen: 36.22 ng
RT: 17.445 min Scan# 2424
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:178 Resp: 262174
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.0 12.5 18.7



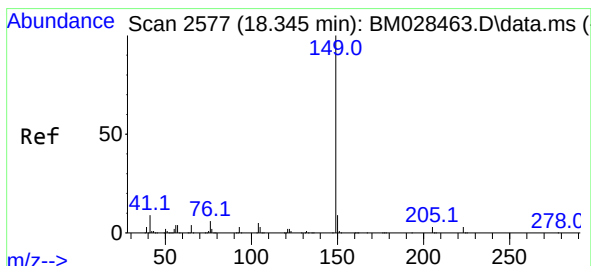
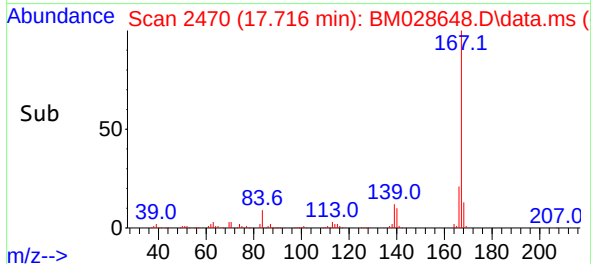
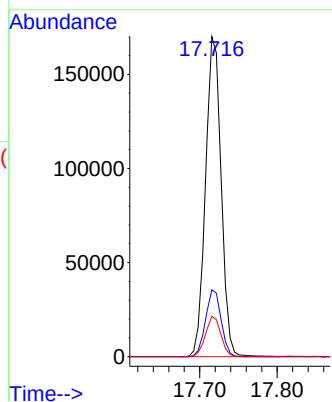
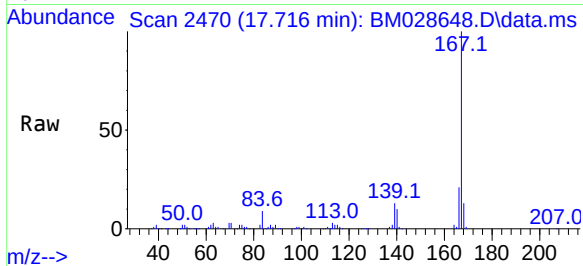


#73
 Carbazole
 Concen: 34.65 ng
 RT: 17.716 min Scan# 2470
 Delta R.T. -0.012 min
 Lab File: BM028648.D
 Acq: 04 Feb 2021 10:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 237876

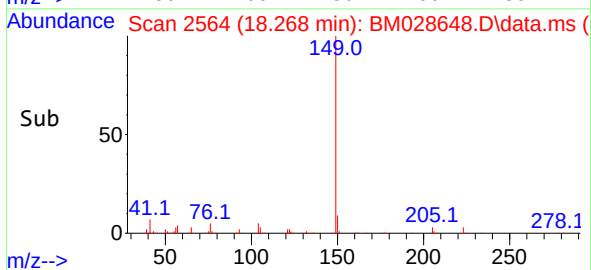
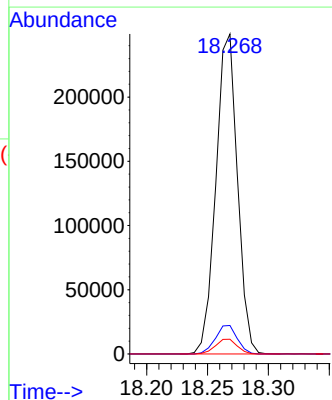
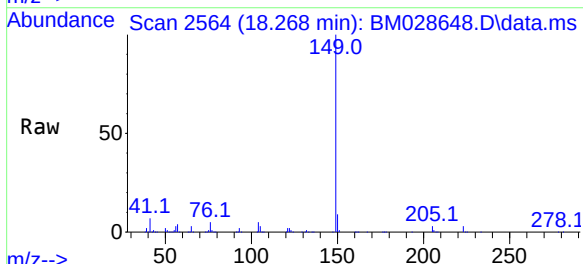
Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.9	25.3
139	12.6	9.9	14.9

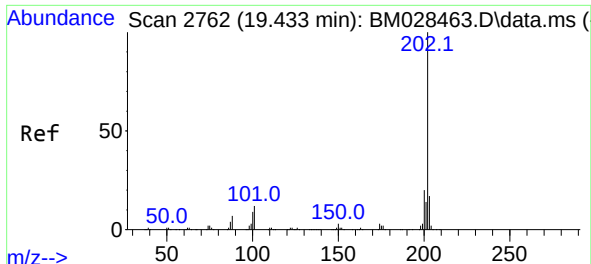


#74
 Di-n-butylphthalate
 Concen: 37.13 ng
 RT: 18.268 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BM028648.D
 Acq: 04 Feb 2021 10:32

Tgt Ion:149 Resp: 306717

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.6	4.7	7.1#

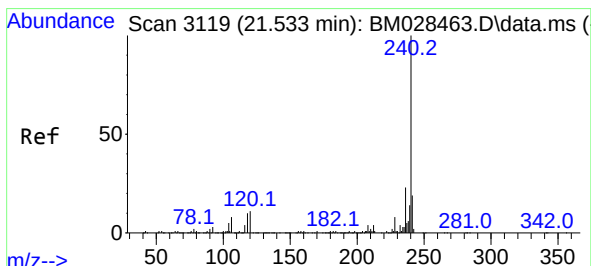
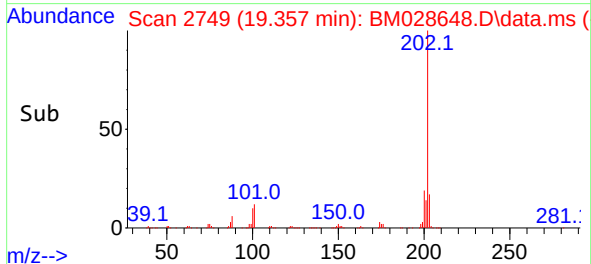
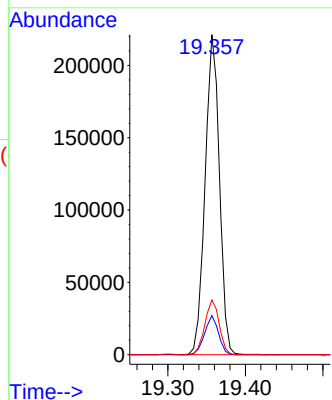
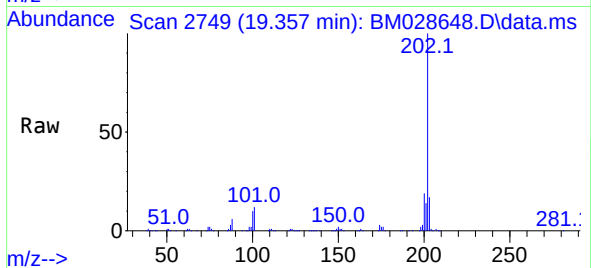




#75
Fluoranthene
Concen: 33.69 ng
RT: 19.357 min Scan# 2749
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

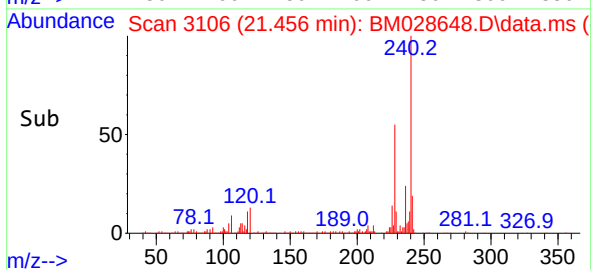
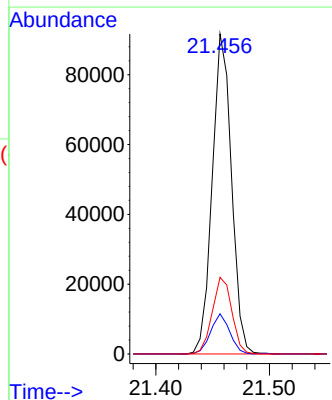
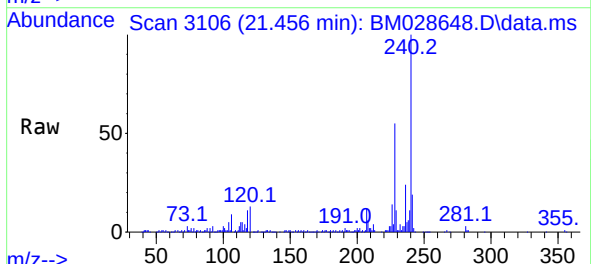
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

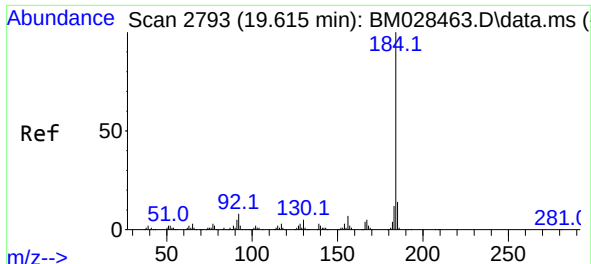
Tgt Ion:202 Resp: 283534
Ion Ratio Lower Upper
202 100
101 12.2 0.0 28.5
203 17.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.456 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:240 Resp: 107930
Ion Ratio Lower Upper
240 100
120 12.5 6.4 9.6#
236 24.0 20.1 30.1



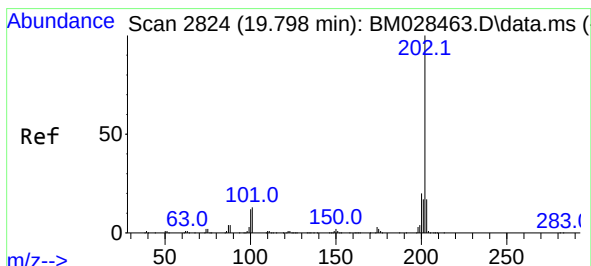
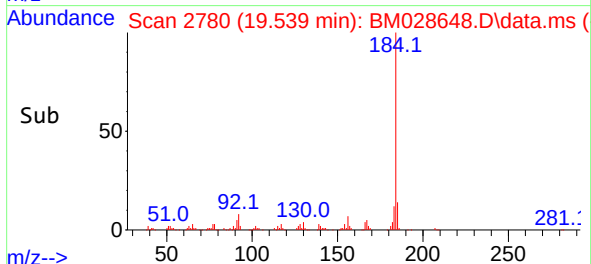
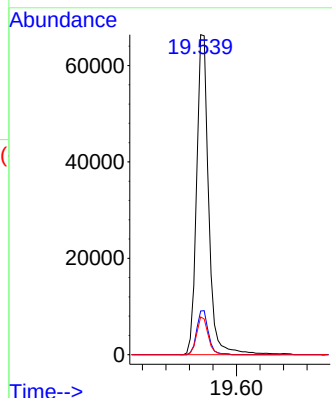
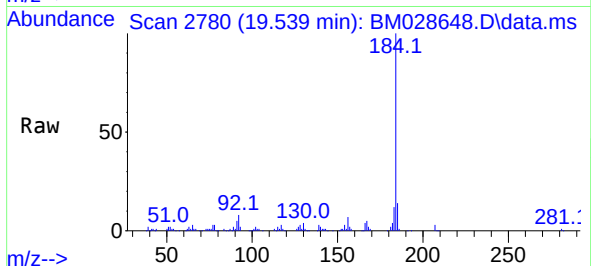


#77
Benzidine
Concen: 38.86 ng
RT: 19.539 min Scan# 2780
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 94320

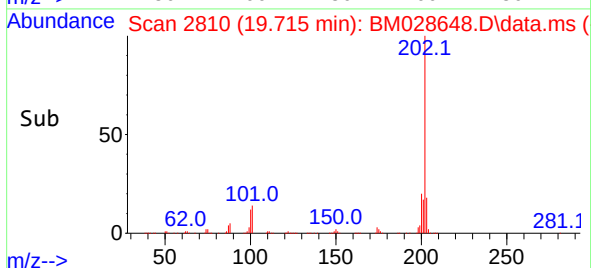
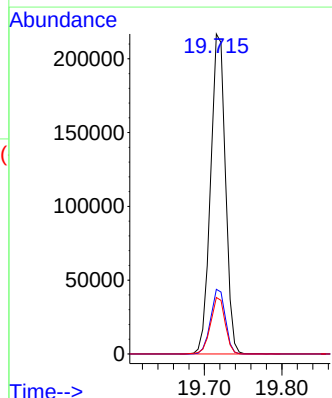
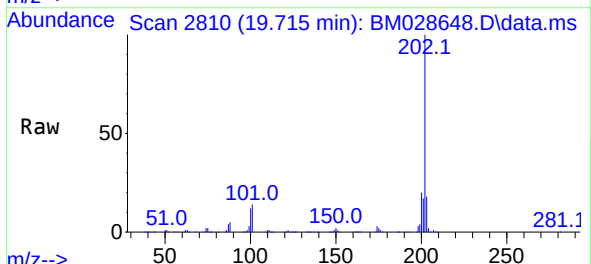
Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.0	16.6
183	11.8	9.7	14.5

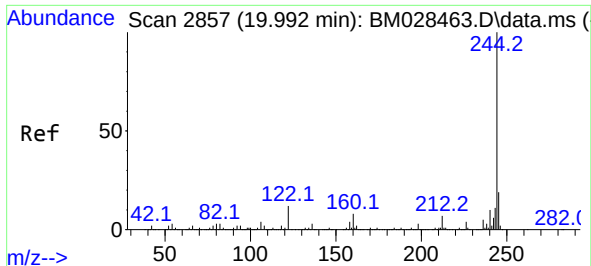


#78
Pyrene
Concen: 37.28 ng
RT: 19.715 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:202 Resp: 288500

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.6	24.8
203	17.7	13.8	20.6

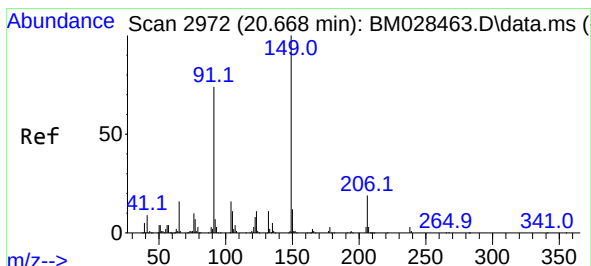
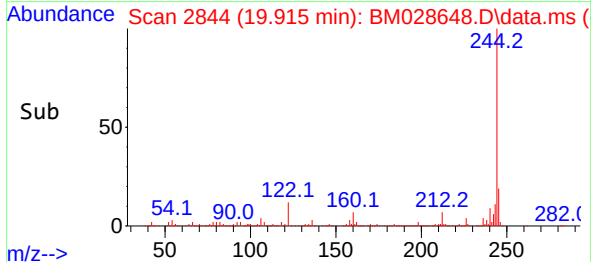
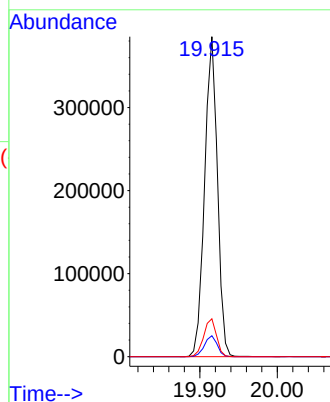
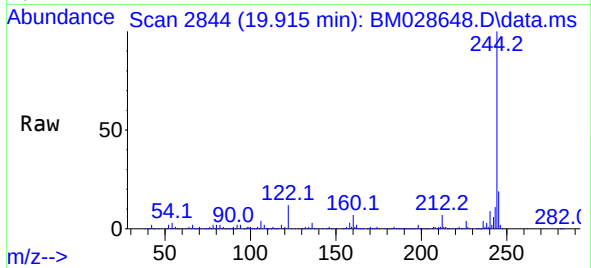




#79
Terphenyl-d14
Concen: 73.76 ng
RT: 19.915 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

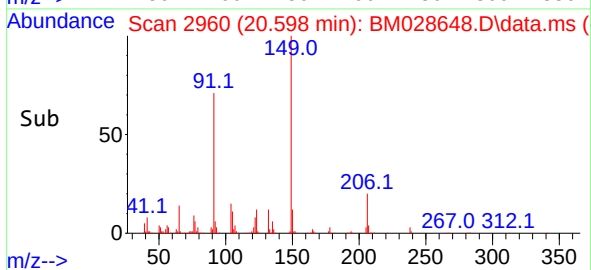
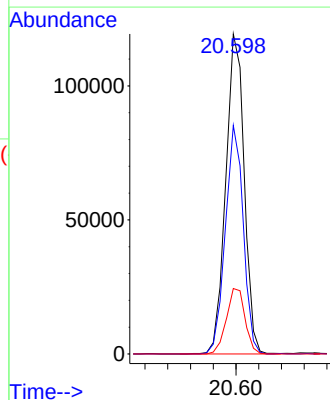
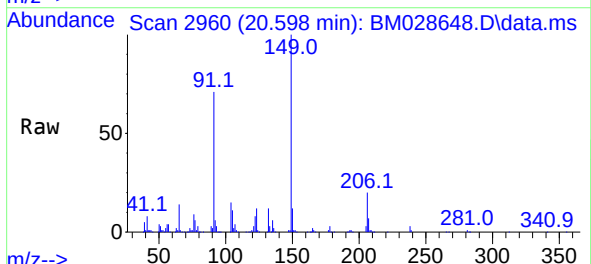
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

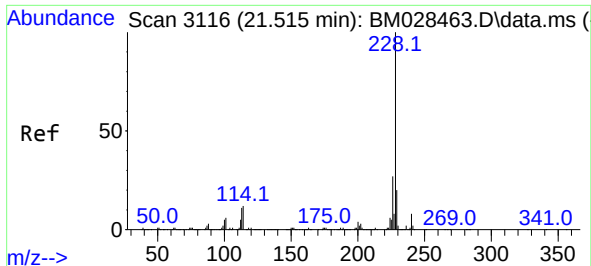
Tgt Ion:244 Resp: 440844
Ion Ratio Lower Upper
244 100
212 6.5 5.8 8.8
122 11.9 6.5 9.7#



#80
Butylbenzylphthalate
Concen: 39.49 ng
RT: 20.598 min Scan# 2960
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:149 Resp: 134752
Ion Ratio Lower Upper
149 100
91 71.4 58.1 87.1
206 20.5 18.7 28.1

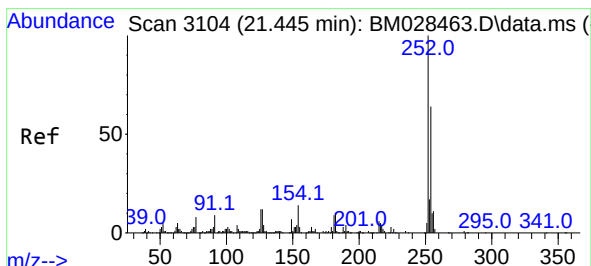
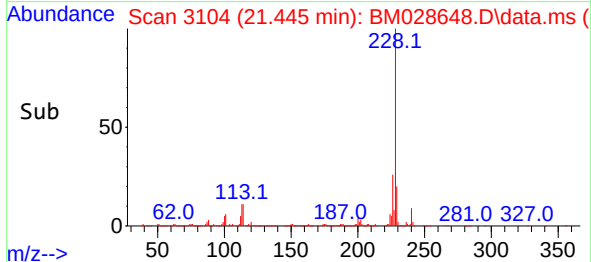
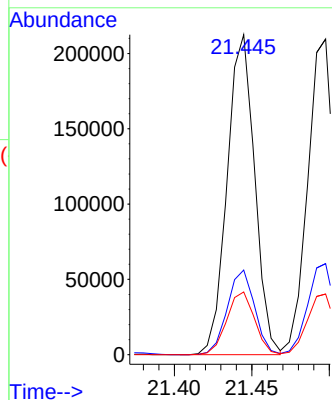
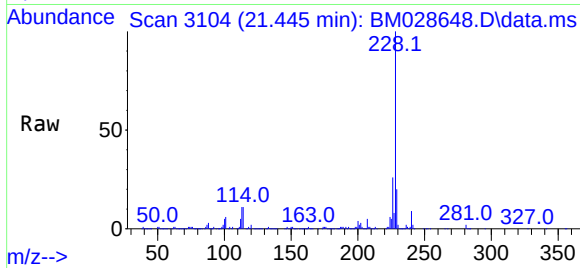




#81
Benzo(a)anthracene
Concen: 35.23 ng
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

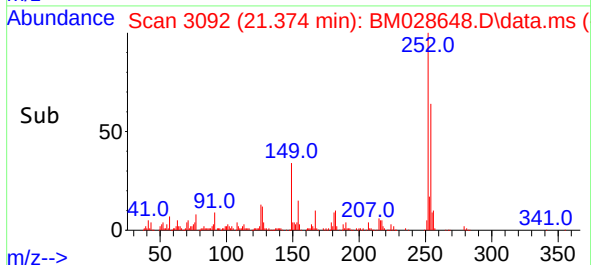
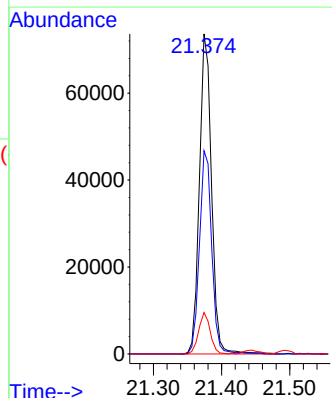
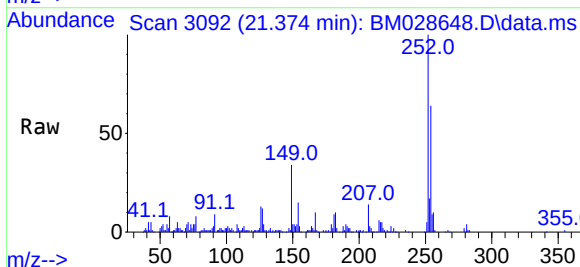
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

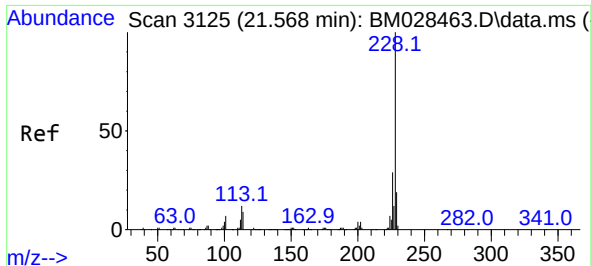
Tgt Ion:228 Resp: 262615
Ion Ratio Lower Upper
228 100
226 26.5 21.1 31.7
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 37.80 ng
RT: 21.374 min Scan# 3092
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:252 Resp: 90548
Ion Ratio Lower Upper
252 100
254 63.5 51.4 77.0
126 13.0 6.8 10.2#

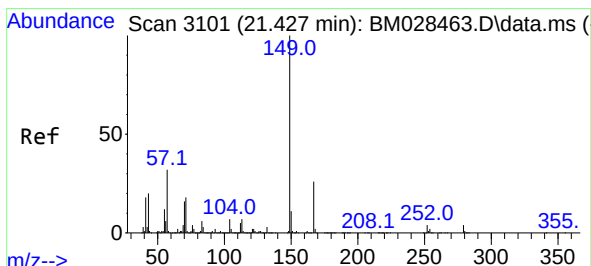
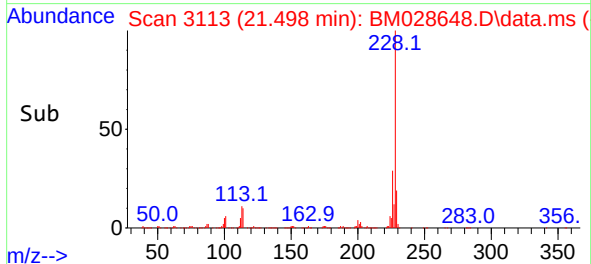
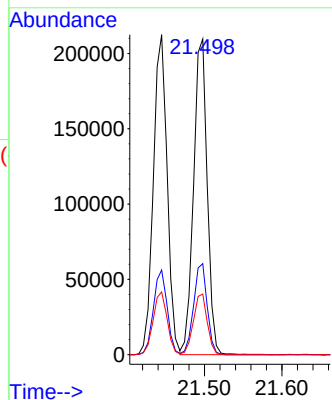
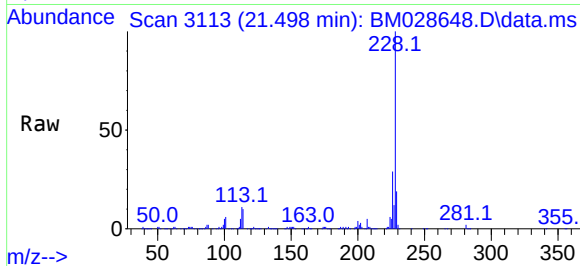




#83
Chrysene
Concen: 35.59 ng
RT: 21.498 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

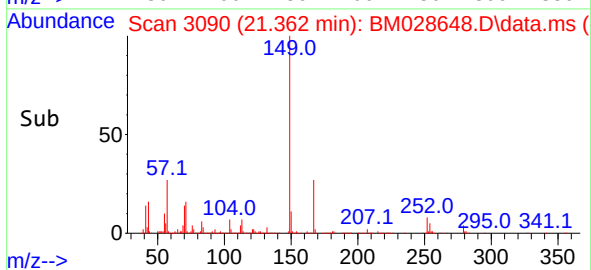
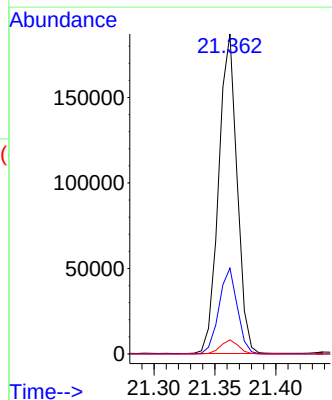
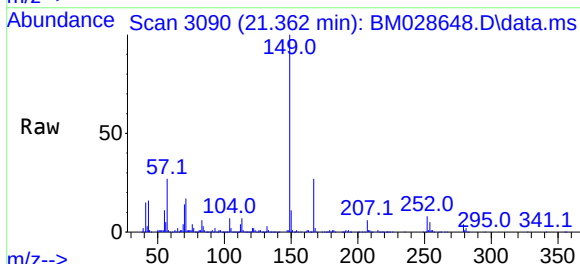
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

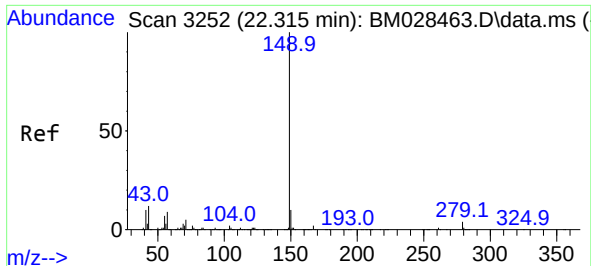
Tgt Ion:228 Resp: 256050
Ion Ratio Lower Upper
228 100
226 28.8 23.4 35.0
229 19.2 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.71 ng
RT: 21.362 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:149 Resp: 196417
Ion Ratio Lower Upper
149 100
167 26.8 22.7 34.1
279 4.4 4.0 6.0

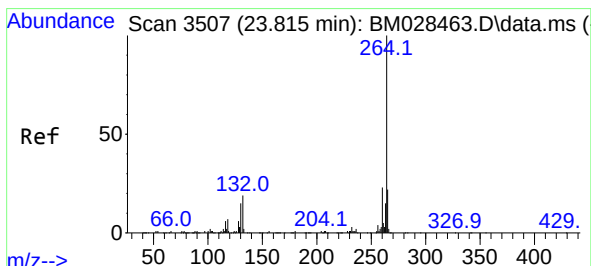
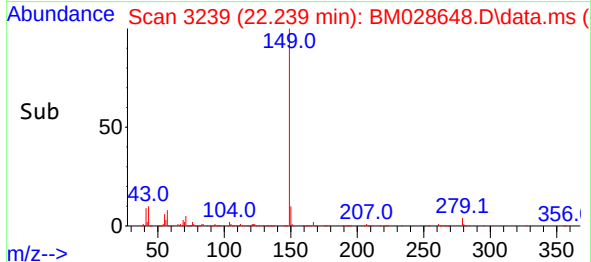
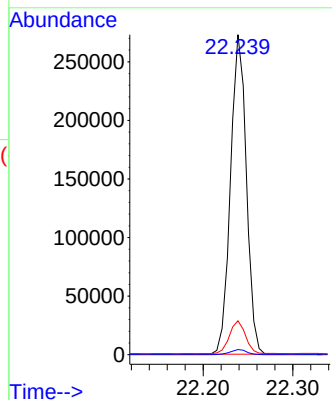
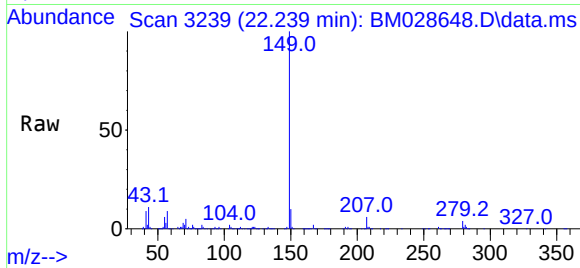




#85
Di-n-octyl phthalate
Concen: 41.02 ng
RT: 22.239 min Scan# 3239
Delta R.T. -0.012 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

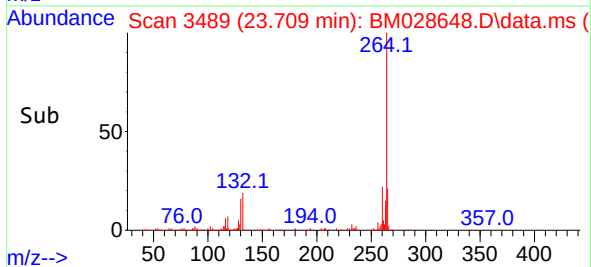
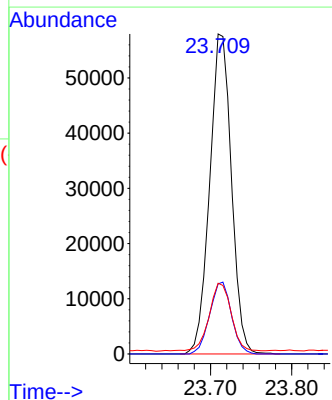
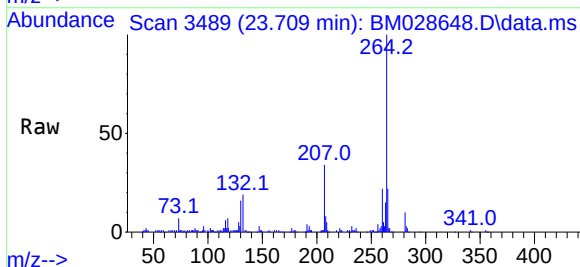
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

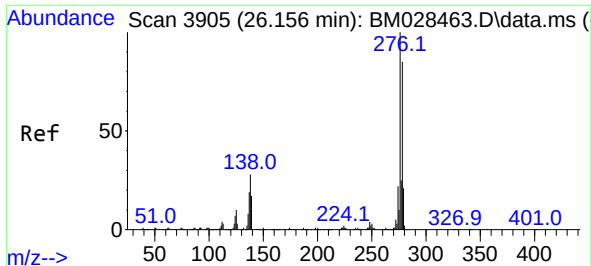
Tgt Ion:149 Resp: 334595
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.709 min Scan# 3489
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:264 Resp: 107768
Ion Ratio Lower Upper
264 100
260 21.9 19.0 28.4
265 22.1 17.7 26.5

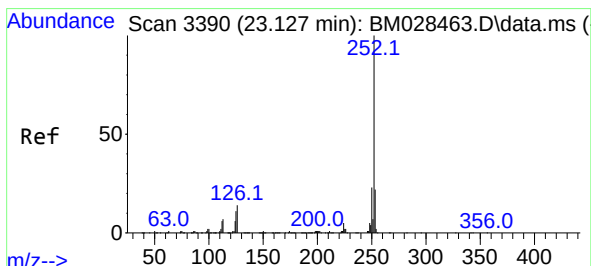
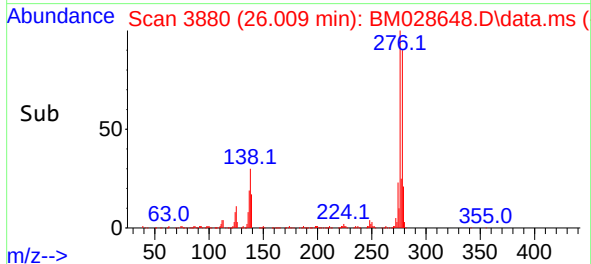
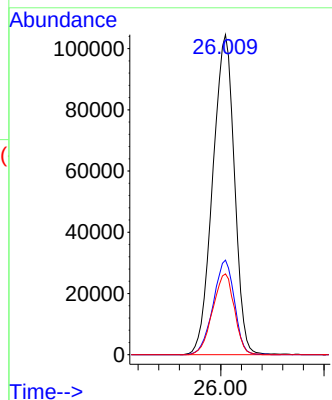
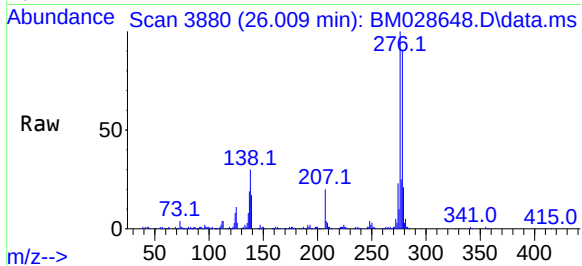




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.92 ng
RT: 26.009 min Scan# 3880
Delta R.T. -0.023 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

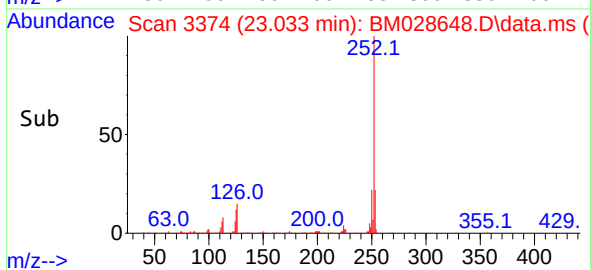
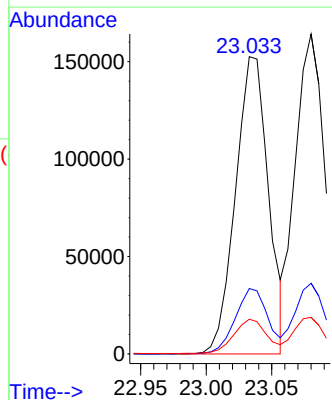
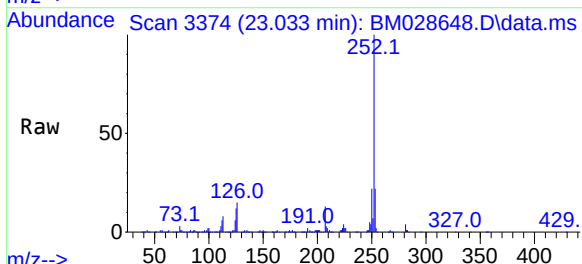
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

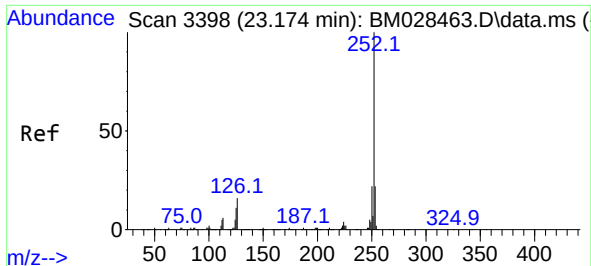
Tgt Ion:276 Resp: 304446
Ion Ratio Lower Upper
276 100
138 28.9 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 36.47 ng
RT: 23.033 min Scan# 3374
Delta R.T. -0.018 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:252 Resp: 266828
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.7 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 36.25 ng

RT: 23.080 min Scan# 3382

Delta R.T. -0.012 min

Lab File: BM028648.D

Acq: 04 Feb 2021 10:32

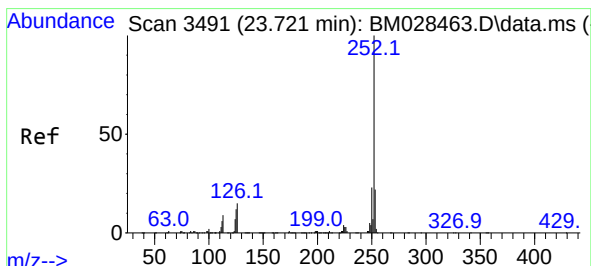
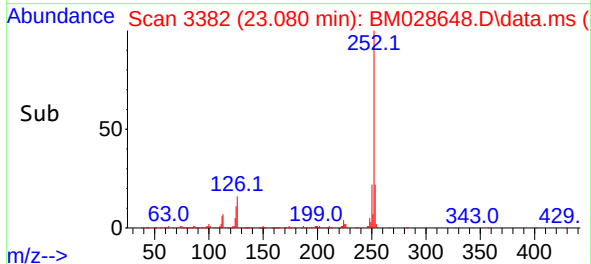
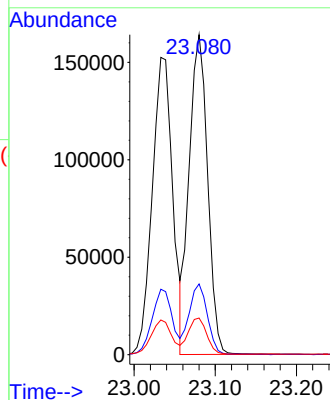
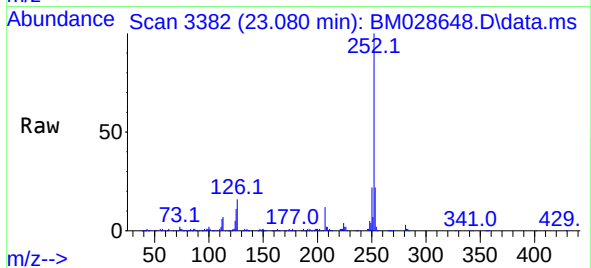
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 258955
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.0
 125 11.4 5.6 8.4#



#90

Benzo(a)pyrene

Concen: 36.59 ng

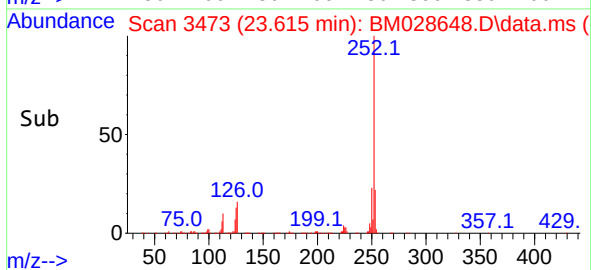
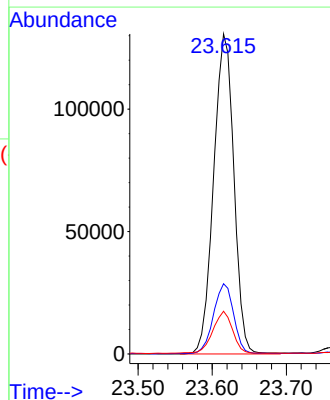
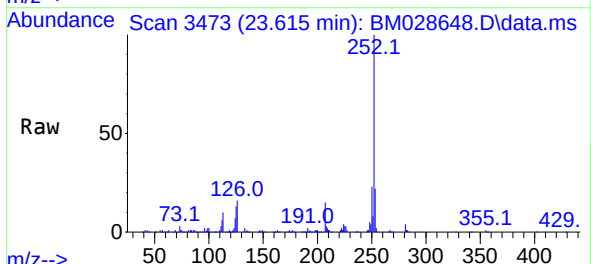
RT: 23.615 min Scan# 3473

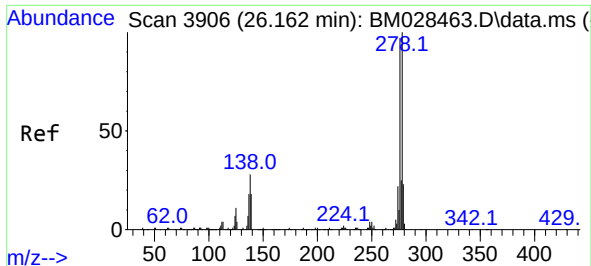
Delta R.T. -0.018 min

Lab File: BM028648.D

Acq: 04 Feb 2021 10:32

Tgt Ion:252 Resp: 248085
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.4 26.2
 125 13.3 6.6 9.8#

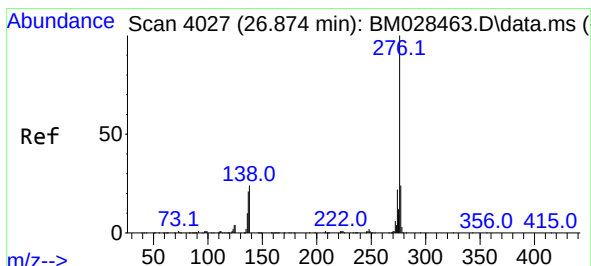
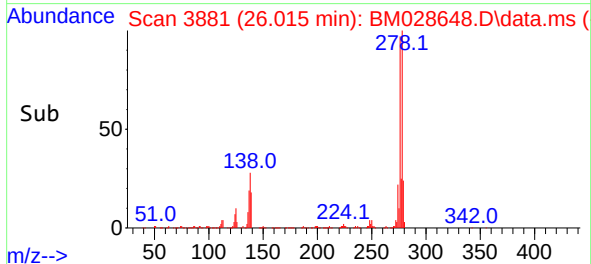
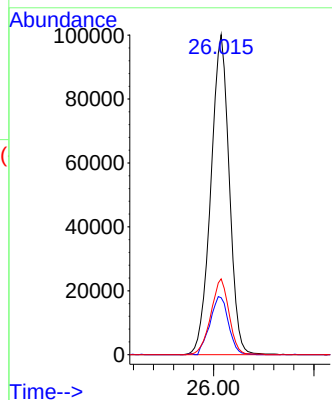
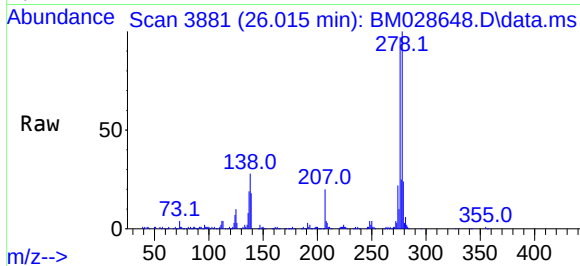




#91
Dibenzo(a,h)anthracene
Concen: 38.33 ng
RT: 26.015 min Scan# 3881
Delta R.T. -0.023 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 254594
Ion Ratio Lower Upper
278 100
139 17.8 9.0 13.6#
279 23.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 37.91 ng
RT: 26.709 min Scan# 3999
Delta R.T. -0.023 min
Lab File: BM028648.D
Acq: 04 Feb 2021 10:32

Tgt Ion:276 Resp: 247719
Ion Ratio Lower Upper
276 100
277 23.7 18.6 28.0
138 24.3 12.2 18.2#

