

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020321\
 Data File : BM028646.D
 Acq On : 03 Feb 2021 16:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 03 17:27:49 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	32566	20.00	ng	0.00
21) Naphthalene-d8	10.739	136	118556	20.00	ng	# 0.00
39) Acenaphthene-d10	14.580	164	62887	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	119865	20.00	ng	# 0.00
76) Chrysene-d12	21.462	240	112122	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	115359	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	150803	73.15	ng	-0.01
7) Phenol-d6	7.104	99	195634	69.70	ng	-0.02
23) Nitrobenzene-d5	9.104	82	169604	67.85	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	59214	71.07	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	362742	72.37	ng	0.00
79) Terphenyl-d14	19.921	244	445995	71.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.263	88	28577	34.55	ng	# 71
3) Pyridine	3.693	79	80613	35.20	ng	# 58
4) n-Nitrosodimethylamine	3.605	42	38642	29.35	ng	# 68
6) Aniline	7.251	93	106195	34.92	ng	96
8) 2-Chlorophenol	7.493	128	81765	35.67	ng	95
9) Benzaldehyde	7.063	77	48257	33.04	ng	# 79
10) Phenol	7.134	94	92422	34.94	ng	84
11) bis(2-Chloroethyl)ether	7.351	93	74772	35.05	ng	95
12) 1,3-Dichlorobenzene	7.816	146	97263	35.96	ng	# 91
13) 1,4-Dichlorobenzene	7.963	146	97928	35.80	ng	97
14) 1,2-Dichlorobenzene	8.281	146	93265	35.54	ng	98
15) Benzyl Alcohol	8.181	79	62724	32.07	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.469	45	117872	30.61	ng	72
17) 2-Methylphenol	8.387	107	62940	34.36	ng	# 86
18) Hexachloroethane	9.010	117	36560	35.51	ng	92
19) n-Nitroso-di-n-propyla...	8.745	70	53932	32.26	ng	# 71
20) 3+4-Methylphenols	8.722	107	83096	33.82	ng	88
22) Acetophenone	8.763	105	108235	35.21	ng	# 90
24) Nitrobenzene	9.145	77	81902	33.94	ng	# 86
25) Isophorone	9.675	82	133601	34.88	ng	95
26) 2-Nitrophenol	9.857	139	42128	38.58	ng	# 77
27) 2,4-Dimethylphenol	9.922	122	57724	36.35	ng	87
28) bis(2-Chloroethoxy)met...	10.151	93	93857	34.72	ng	99
29) 2,4-Dichlorophenol	10.398	162	68191	35.99	ng	97
30) 1,2,4-Trichlorobenzene	10.604	180	80779	35.89	ng	98
31) Naphthalene	10.792	128	238251	35.57	ng	100
32) Benzoic acid	10.081	122	50347	35.23	ng	# 83
33) 4-Chloroaniline	10.904	127	97037	34.87	ng	# 91
34) Hexachlorobutadiene	11.063	225	47512	35.39	ng	99
35) Caprolactam	11.710	113	20350	33.19	ng	# 66
36) 4-Chloro-3-methylphenol	12.039	107	66087	33.55	ng	91
37) 2-Methylnaphthalene	12.404	142	159106	34.46	ng	94
38) 1-Methylnaphthalene	12.622	142	151546	34.59	ng	99
40) 1,2,4,5-Tetrachloroben...	12.769	216	76436	36.85	ng	99
41) Hexachlorocyclopentadiene	12.739	237	26931	27.79	ng	99
43) 2,4,6-Trichlorophenol	13.016	196	52010	37.38	ng	99

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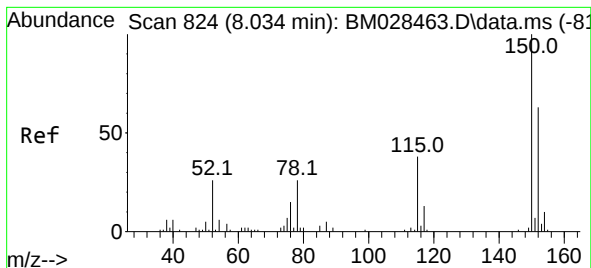
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	52256	36.29	ng	96
46) 1,1'-Biphenyl	13.416	154	193260	36.01	ng	100
47) 2-Chloronaphthalene	13.457	162	157795	35.98	ng	98
48) 2-Nitroaniline	13.669	65	45838	33.33	ng #	84
49) Acenaphthylene	14.304	152	235809	36.23	ng	100
50) Dimethylphthalate	14.045	163	179908	34.80	ng	99
51) 2,6-Dinitrotoluene	14.169	165	39819	36.20	ng #	84
52) Acenaphthene	14.645	154	143277	35.46	ng	99
53) 3-Nitroaniline	14.498	138	44495	35.89	ng	85
54) 2,4-Dinitrophenol	14.710	184	21700	33.13	ng	88
55) Dibenzofuran	14.980	168	217119	34.94	ng	97
56) 4-Nitrophenol	14.822	139	32819	33.62	ng #	69
57) 2,4-Dinitrotoluene	14.957	165	52271	35.68	ng	89
58) Fluorene	15.627	166	175574	34.49	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.210	232	45017	35.37	ng	95
60) Diethylphthalate	15.398	149	180840	34.45	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	86530	34.50	ng	97
62) 4-Nitroaniline	15.657	138	46990	34.81	ng #	77
63) Azobenzene	15.910	77	162092	32.90	ng	91
65) 4,6-Dinitro-2-methylph...	15.722	198	27360	36.74	ng	90
66) n-Nitrosodiphenylamine	15.839	169	148644	37.03	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	52948	37.30	ng	95
68) Hexachlorobenzene	16.627	284	60438	36.64	ng	98
69) Atrazine	16.780	200	44160	37.11	ng	98
70) Pentachlorophenol	16.974	266	33053	36.76	ng	96
71) Phenanthrene	17.357	178	259755	35.24	ng	99
72) Anthracene	17.451	178	255760	35.92	ng	99
73) Carbazole	17.721	167	238344	35.30	ng	99
74) Di-n-butylphthalate	18.268	149	310961	38.27	ng	98
75) Fluoranthene	19.362	202	283606	34.26	ng	97
77) Benzidine	19.545	184	111121	44.07	ng	100
78) Pyrene	19.721	202	288565	35.89	ng	99
80) Butylbenzylphthalate	20.604	149	139099	39.24	ng	97
81) Benzo(a)anthracene	21.451	228	275263	35.55	ng	99
82) 3,3'-Dichlorobenzidine	21.380	252	96347	38.72	ng #	98
83) Chrysene	21.503	228	266089	35.60	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	205280	40.96	ng	98
85) Di-n-octyl phthalate	22.245	149	351748	41.51	ng #	92
87) Indeno(1,2,3-cd)pyrene	26.021	276	326694	38.01	ng #	88
88) Benzo(b)fluoranthene	23.045	252	276680	35.33	ng #	96
89) Benzo(k)fluoranthene	23.086	252	279491	36.55	ng #	97
90) Benzo(a)pyrene	23.627	252	265049	36.52	ng #	96
91) Dibenzo(a,h)anthracene	26.027	278	270866	38.09	ng #	93
92) Benzo(g,h,i)perylene	26.727	276	265662	37.98	ng #	92

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

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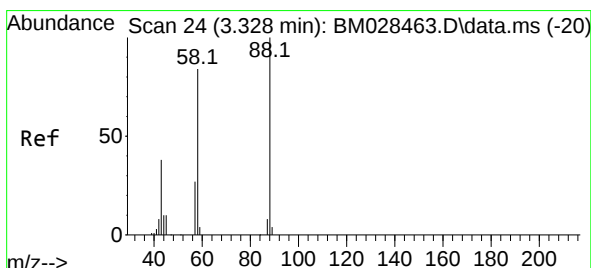
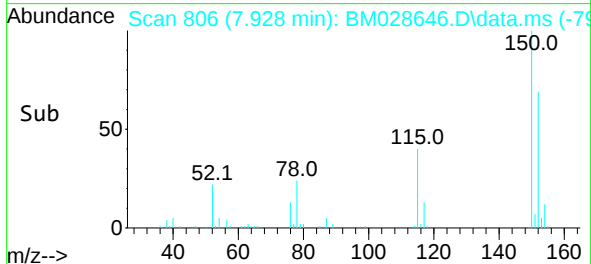
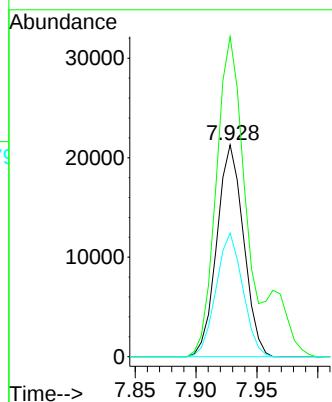
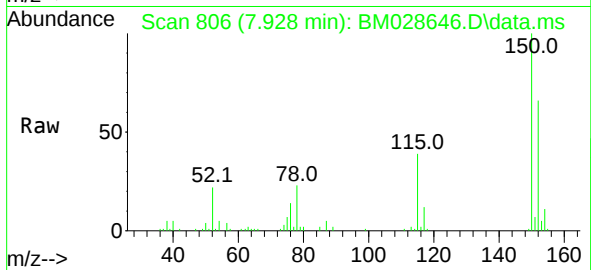




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.928 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM028646.D
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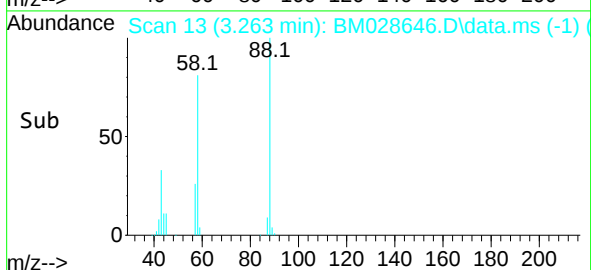
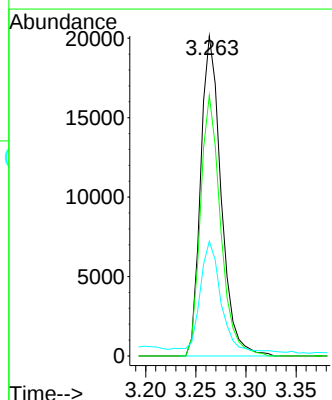
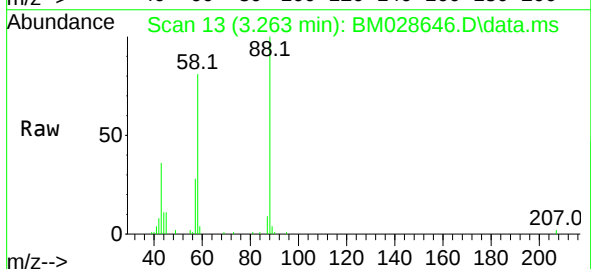
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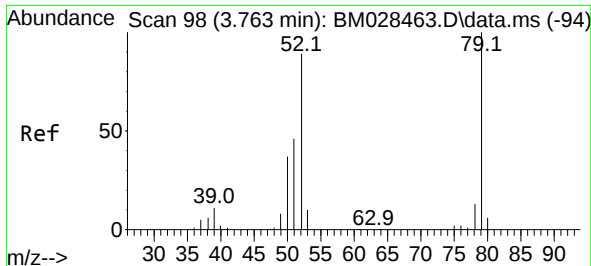
Tgt Ion:152 Resp: 32566
Ion Ratio Lower Upper
152 100
150 151.1 120.6 181.0
115 58.4 47.2 70.8



#2
1,4-Dioxane
Concen: 34.55 ng
RT: 3.263 min Scan# 13
Delta R.T. -0.000 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 88 Resp: 28577
Ion Ratio Lower Upper
88 100
58 80.2 46.2 69.2#
43 37.0 19.0 28.6#

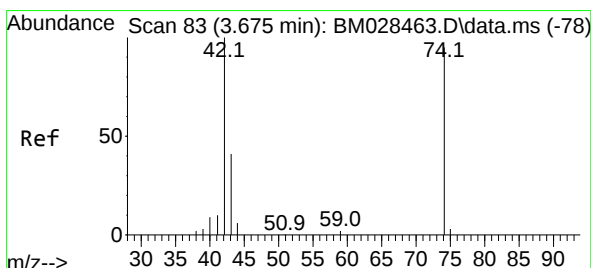
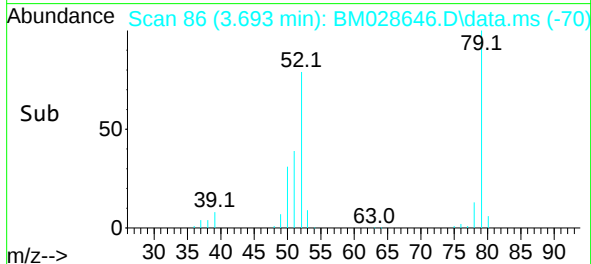
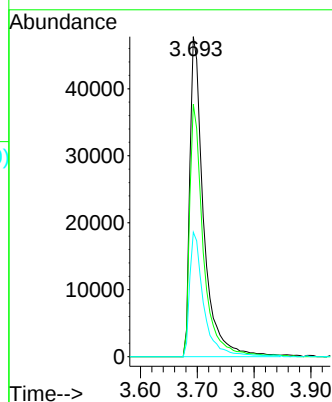
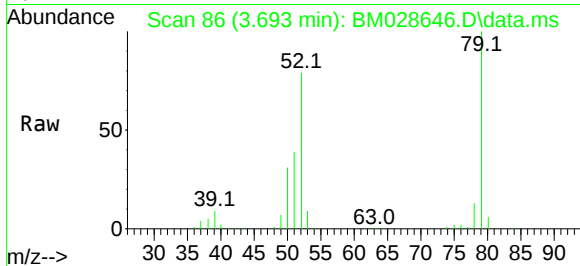




#3
Pyridine
Concen: 35.20 ng
RT: 3.693 min Scan# 86
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

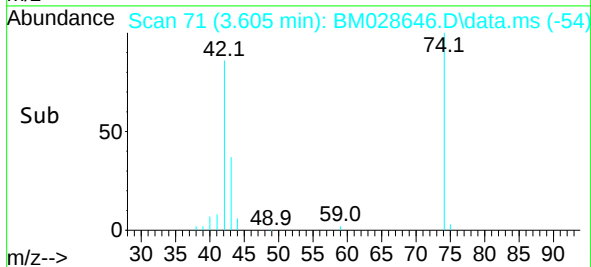
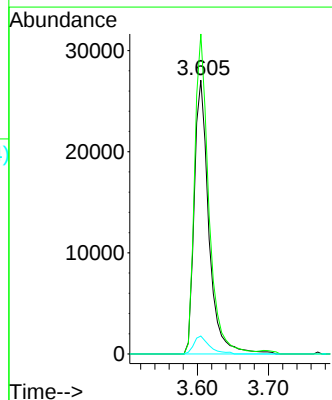
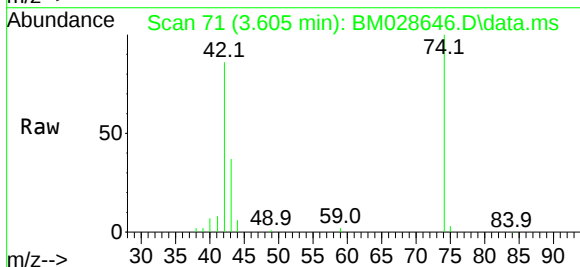
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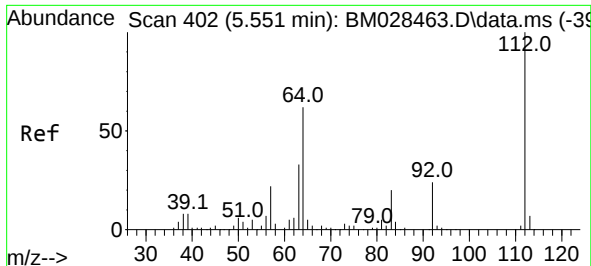
Tgt Ion:	79	Resp:	80613
Ion Ratio	Lower	Upper	
79	100		
52	78.9	35.8	53.8#
51	38.9	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 29.35 ng
RT: 3.605 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:	42	Resp:	38642
Ion Ratio	Lower	Upper	
42	100		
74	116.9	127.8	191.6#
44	6.5	4.1	6.1#

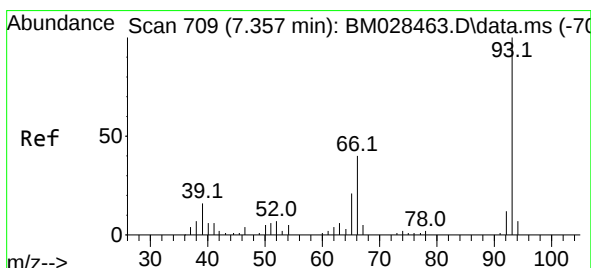
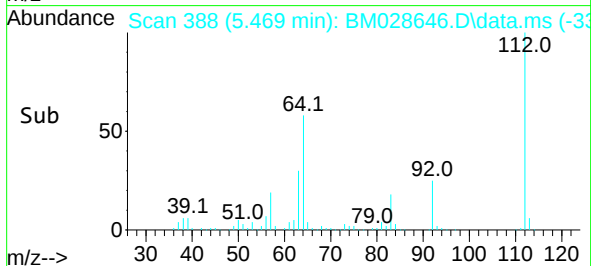
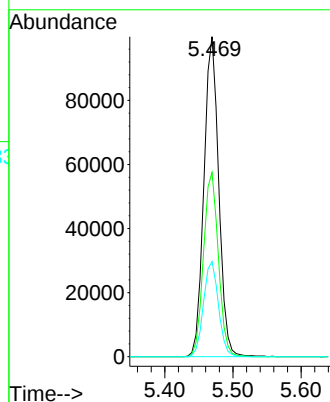
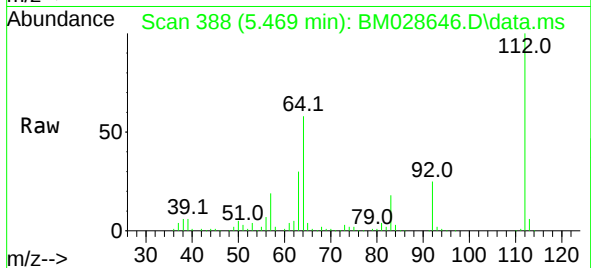




#5
2-Fluorophenol
Concen: 73.15 ng
RT: 5.469 min Scan# 388
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

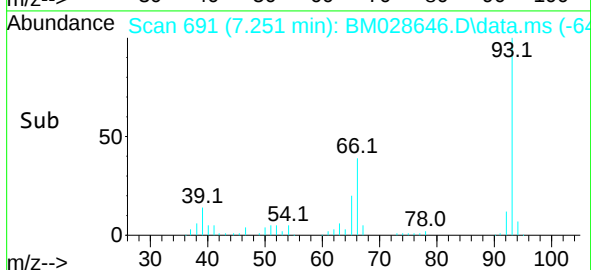
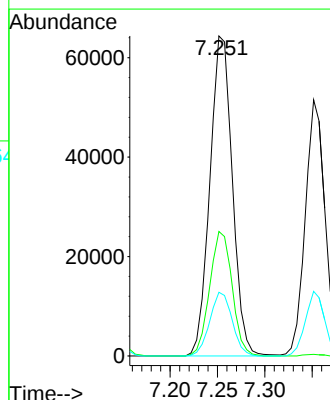
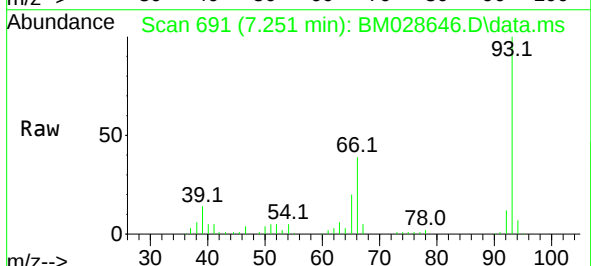
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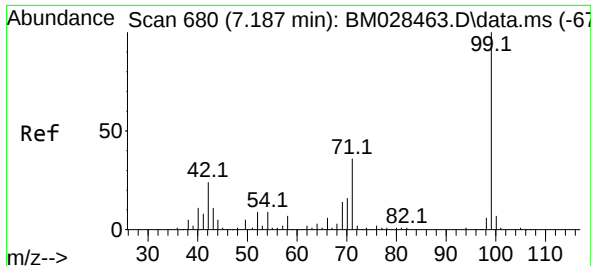
Tgt Ion:112 Resp: 150803
Ion Ratio Lower Upper
112 100
64 57.6 50.6 76.0
63 29.7 31.0 46.6#



#6
Aniline
Concen: 34.92 ng
RT: 7.251 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 93 Resp: 106195
Ion Ratio Lower Upper
93 100
66 38.9 33.3 49.9
65 19.9 17.4 26.0

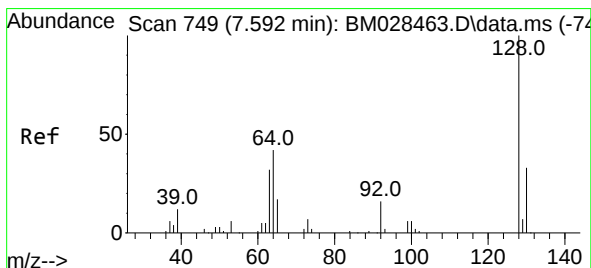
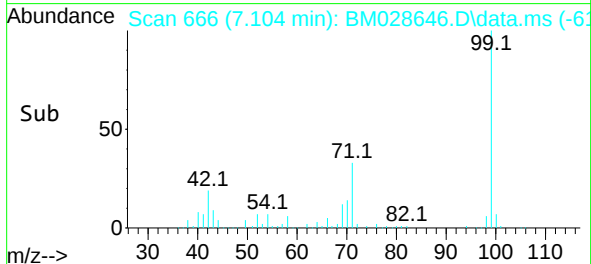
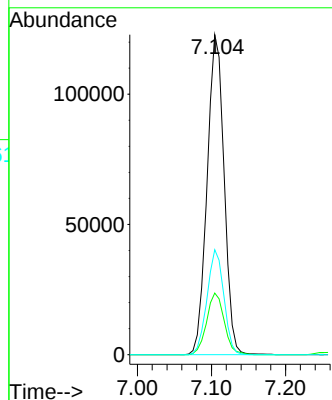
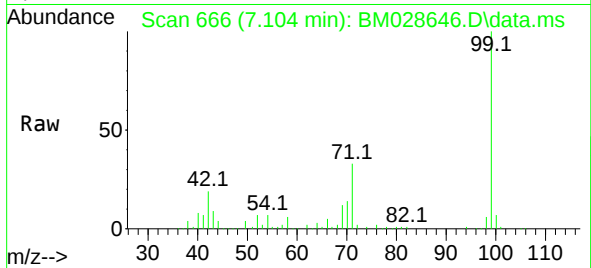




#7
Phenol-d6
Concen: 69.70 ng
RT: 7.104 min Scan# 666
Delta R.T. -0.018 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

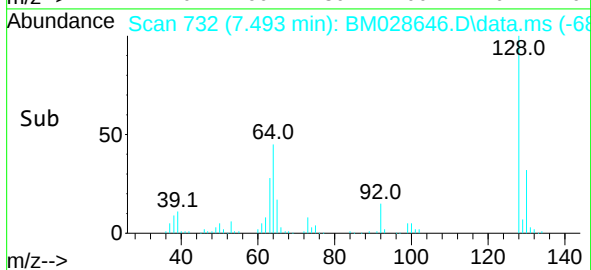
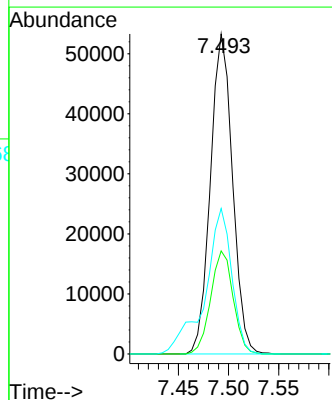
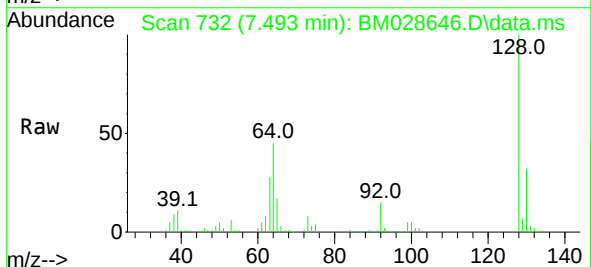
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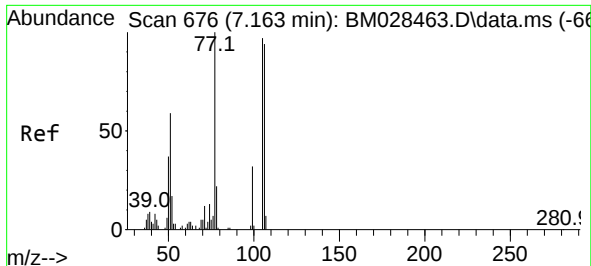
Tgt Ion: 99 Resp: 195634
Ion Ratio Lower Upper
99 100
42 19.3 13.5 20.3
71 32.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 35.67 ng
RT: 7.493 min Scan# 732
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 128 Resp: 81765
Ion Ratio Lower Upper
128 100
130 32.2 11.5 51.5
64 45.5 30.1 70.1

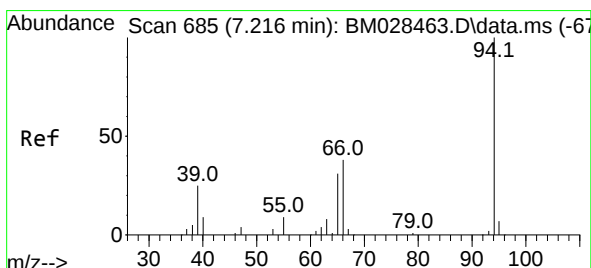
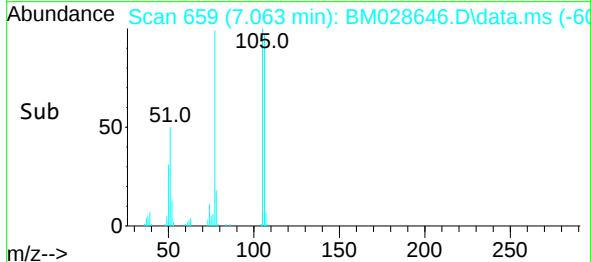
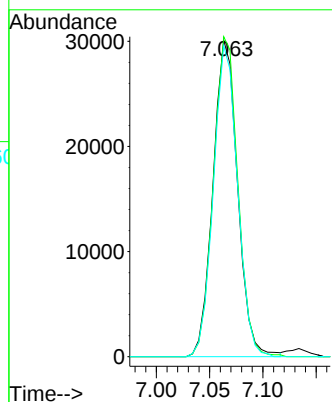
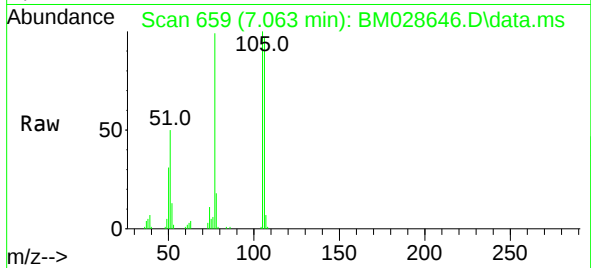




#9
Benzaldehyde
Concen: 33.04 ng
RT: 7.063 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

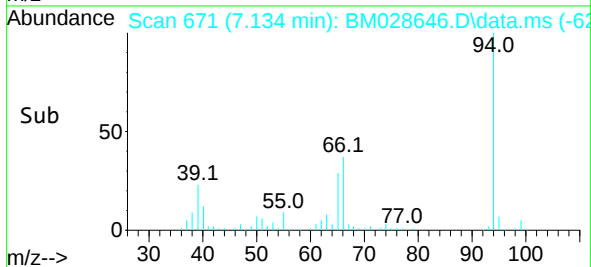
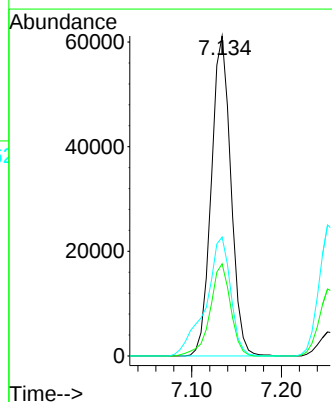
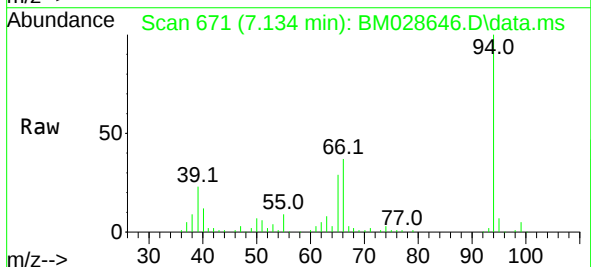
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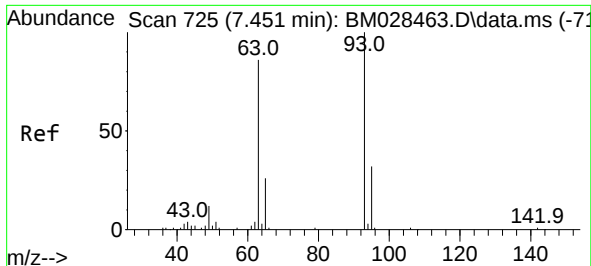
Tgt Ion: 77 Resp: 48257
Ion Ratio Lower Upper
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105 101.1 64.7 104.7
106 98.2 57.5 97.5#



#10
Phenol
Concen: 34.94 ng
RT: 7.134 min Scan# 671
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 94 Resp: 92422
Ion Ratio Lower Upper
94 100
65 28.8 16.4 56.4
66 37.1 30.2 70.2

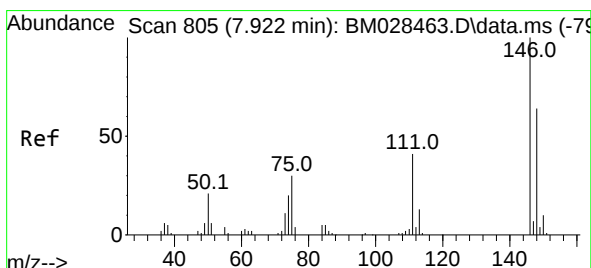
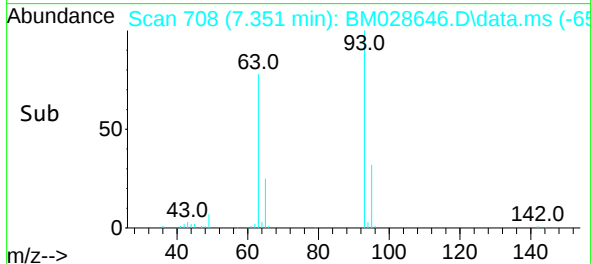
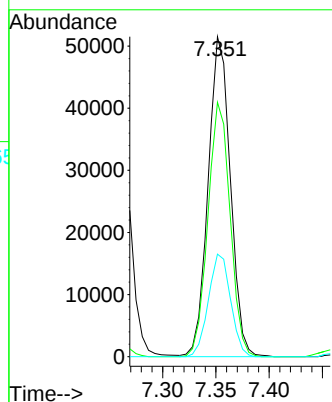
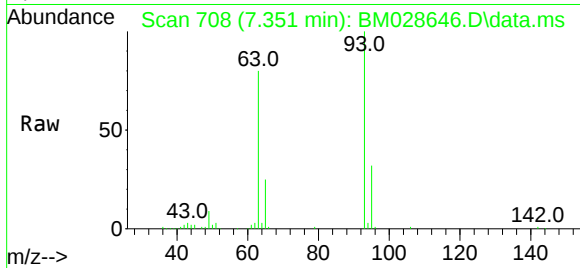




#11
bis(2-Chloroethyl)ether
Concen: 35.05 ng
RT: 7.351 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

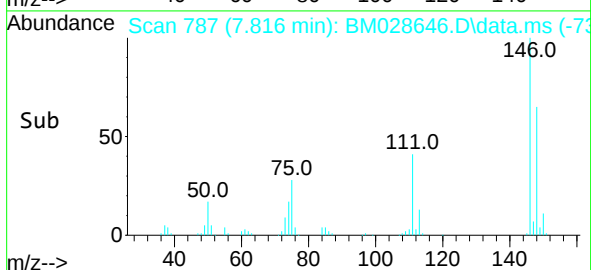
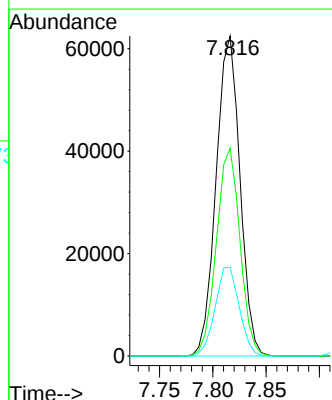
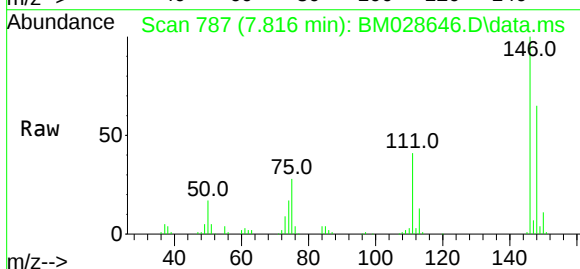
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

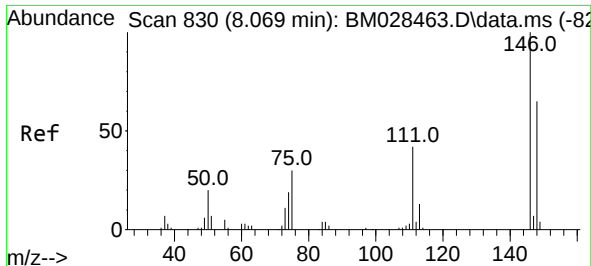
Tgt Ion: 93	Resp: 74772		
Ion Ratio	Lower	Upper	
93 100			
63 79.5	53.1	93.1	
95 32.1	12.1	52.1	



#12
1,3-Dichlorobenzene
Concen: 35.96 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:146	Resp:	97263	
Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.6	77.4
75	27.7	33.0	49.6#

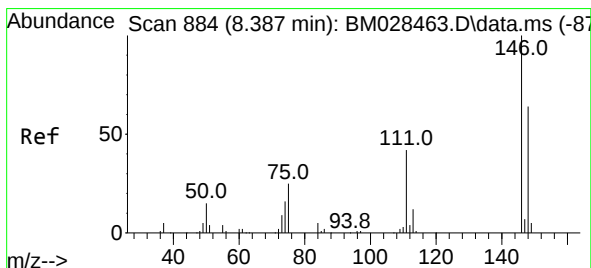
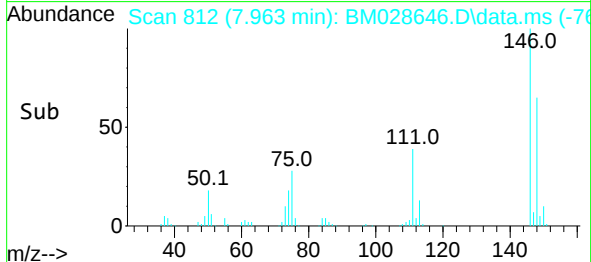
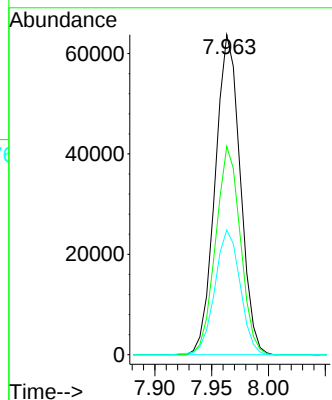
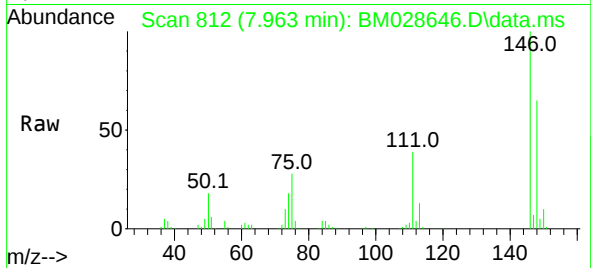




#13
1,4-Dichlorobenzene
Concen: 35.80 ng
RT: 7.963 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

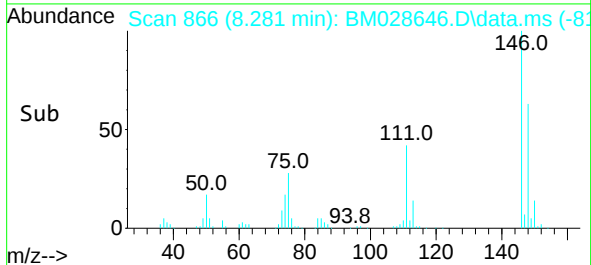
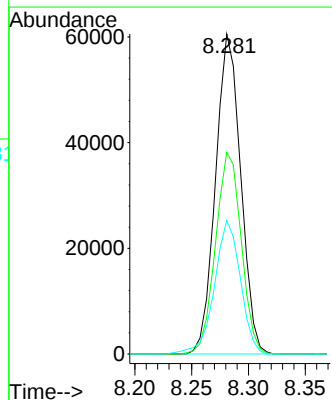
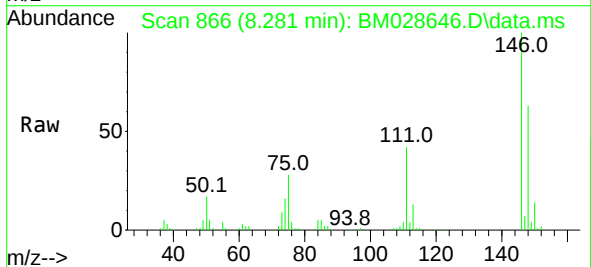
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

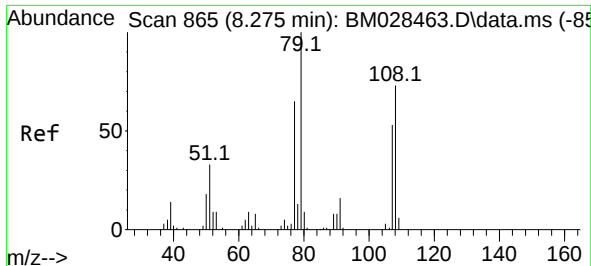
Tgt Ion:146 Resp: 97928
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
111 39.0 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 35.54 ng
RT: 8.281 min Scan# 866
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:146 Resp: 93265
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 41.7 35.4 53.0

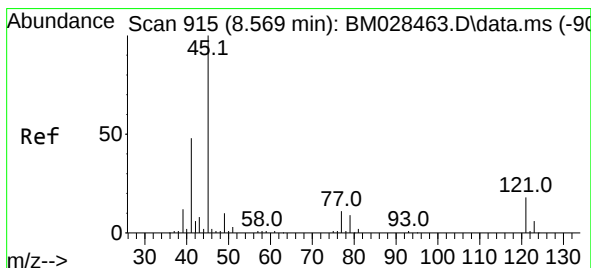
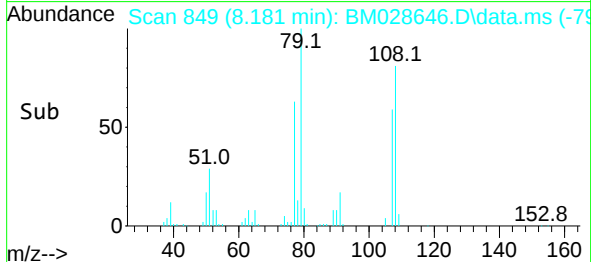
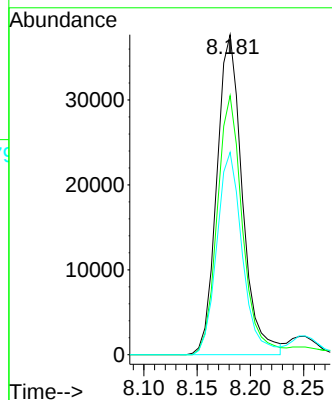
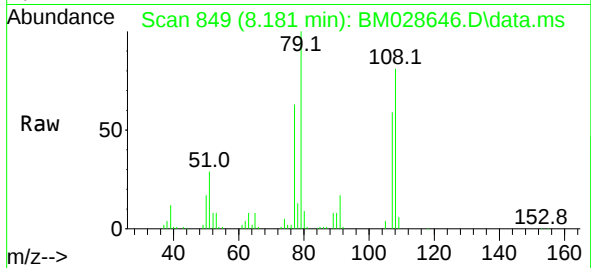




#15
Benzyl Alcohol
Concen: 32.07 ng
RT: 8.181 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

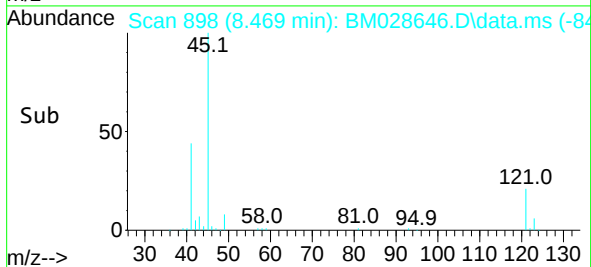
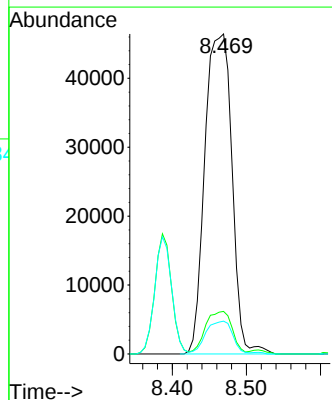
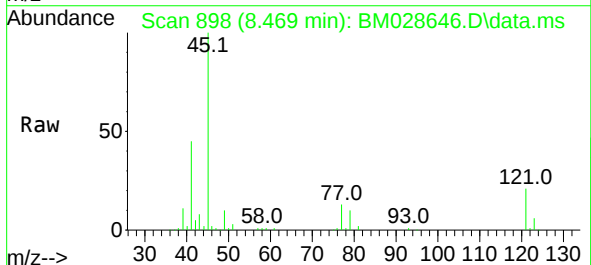
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

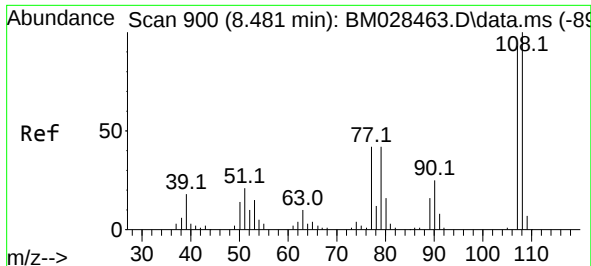
Tgt Ion: 79 Resp: 62724
Ion Ratio Lower Upper
79 100
108 80.9 49.0 73.4#
77 63.3 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.61 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 45 Resp: 117872
Ion Ratio Lower Upper
45 100
77 13.3 9.5 49.5
79 10.2 1.8 41.8

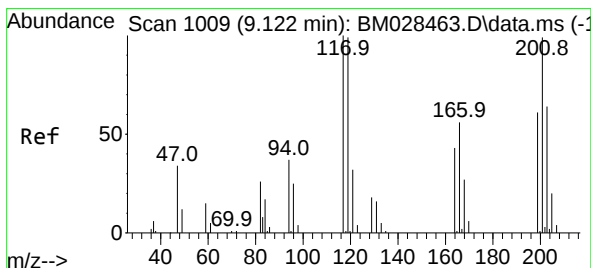
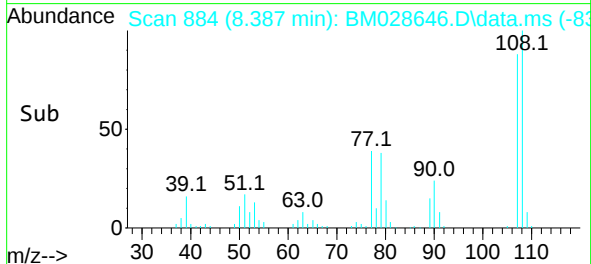
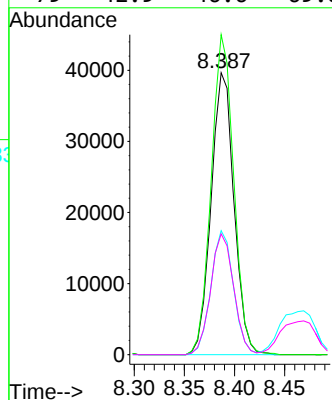
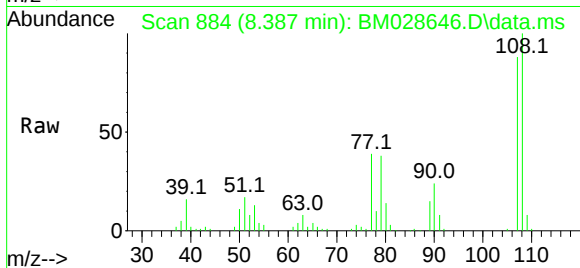




#17
2-Methylphenol
Concen: 34.36 ng
RT: 8.387 min Scan# 884
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

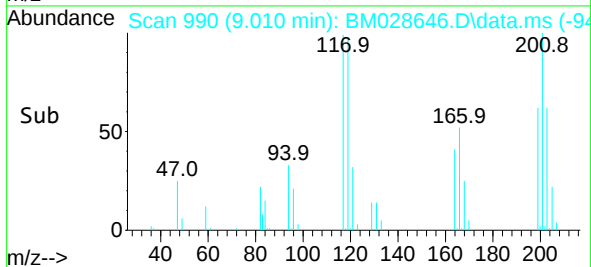
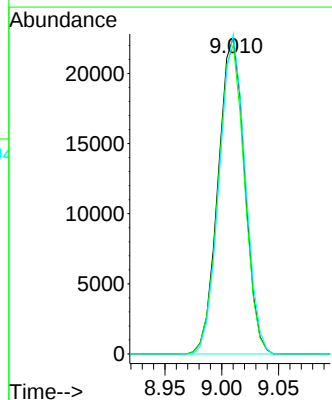
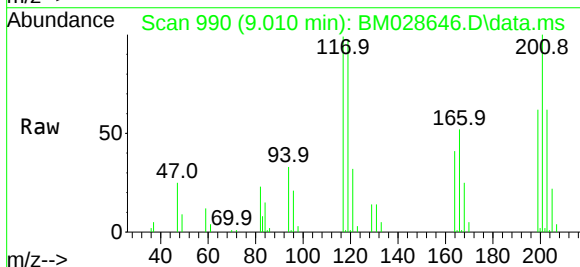
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

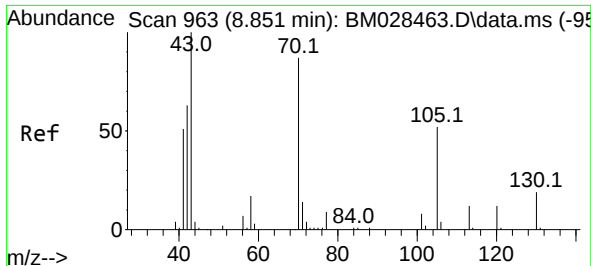
Tgt Ion:107 Resp: 62940
Ion Ratio Lower Upper
107 100
108 113.5 87.8 131.6
77 44.0 50.9 76.3#
79 42.9 46.6 69.8#



#18
Hexachloroethane
Concen: 35.51 ng
RT: 9.010 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:117 Resp: 36560
Ion Ratio Lower Upper
117 100
119 97.6 73.1 109.7
201 101.0 88.7 133.1



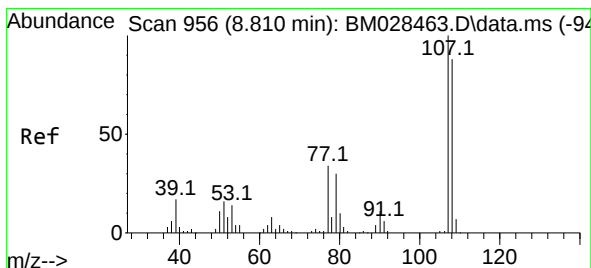
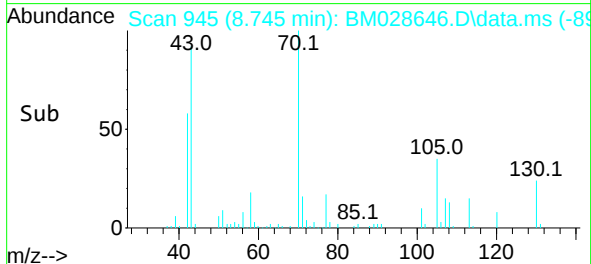
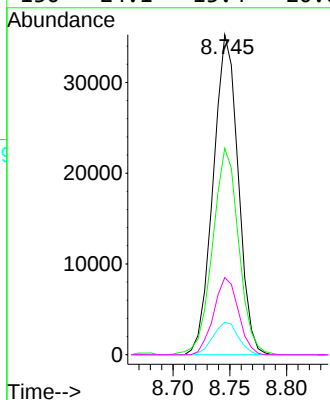
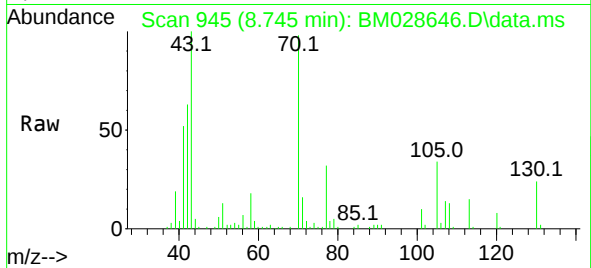


#19
n-Nitroso-di-n-propylamine
Concen: 32.26 ng
RT: 8.745 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 53932

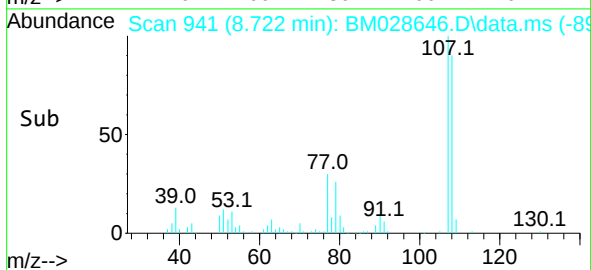
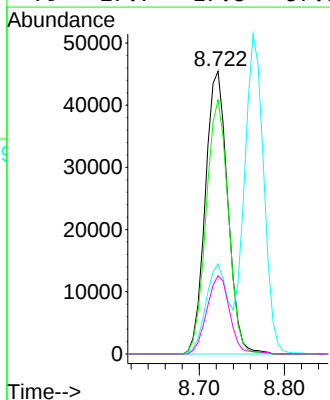
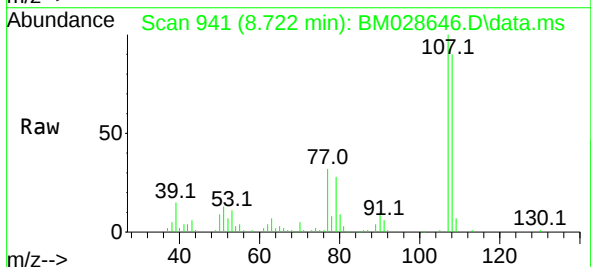
Ion	Ratio	Lower	Upper
70	100		
42	64.5	31.9	47.9#
101	10.2	7.0	10.4
130	24.1	13.4	20.0#

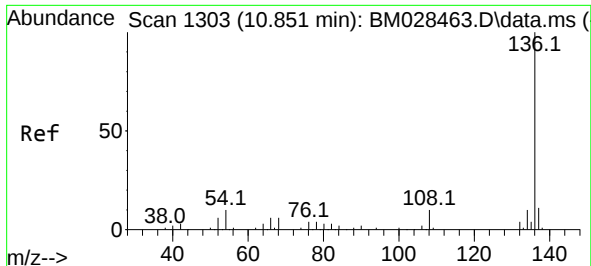


#20
3+4-Methylphenols
Concen: 33.82 ng
RT: 8.722 min Scan# 941
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 107 Resp: 83096

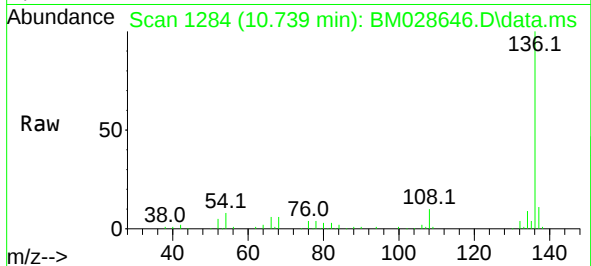
Ion	Ratio	Lower	Upper
107	100		
108	89.8	64.5	104.5
77	31.8	24.2	64.2
79	27.7	17.8	57.8



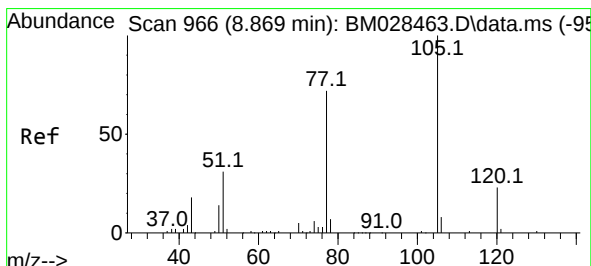
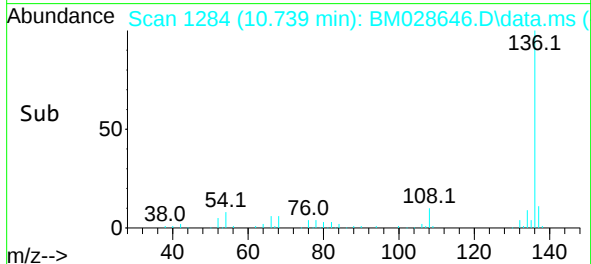
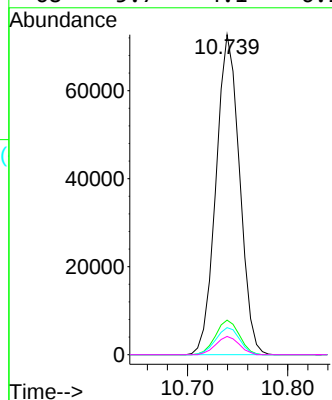


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.739 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

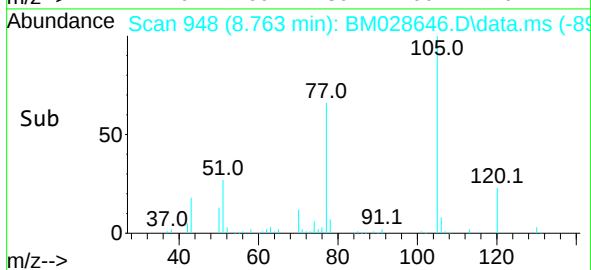
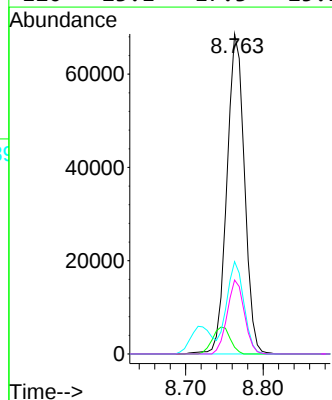
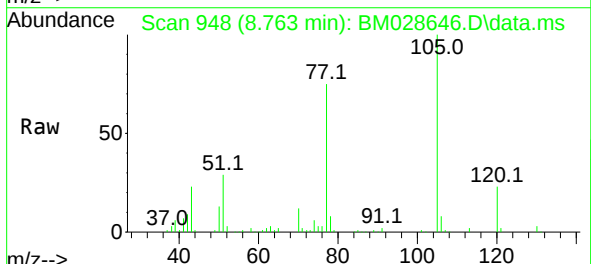


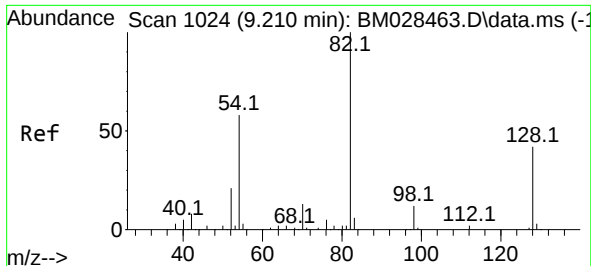
Tgt Ion:	136	Resp:	118556
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	8.4	4.6	7.0#
68	5.7	4.1	6.1



#22
Acetophenone
Concen: 35.21 ng
RT: 8.763 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:	105	Resp:	108235
Ion Ratio	Lower	Upper	
105	100		
71	2.1	7.6	11.4#
51	28.8	18.6	28.0#
120	23.1	17.3	25.9

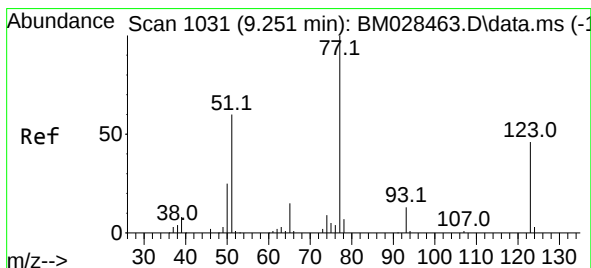
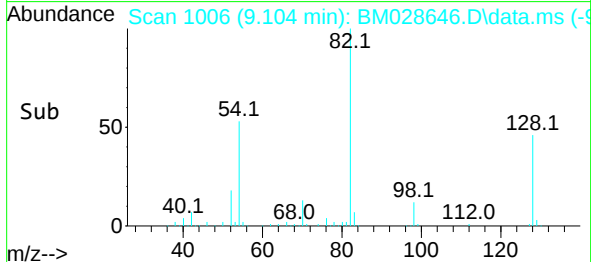
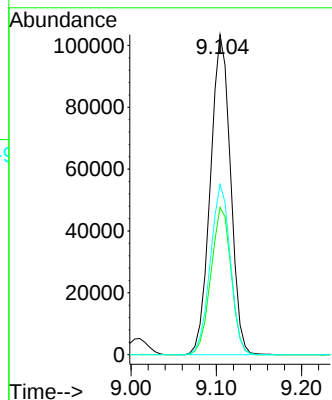
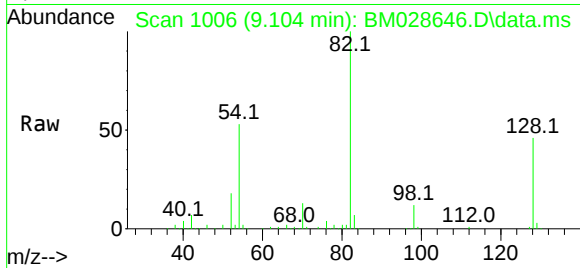




#23
Nitrobenzene-d5
Concen: 67.85 ng
RT: 9.104 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

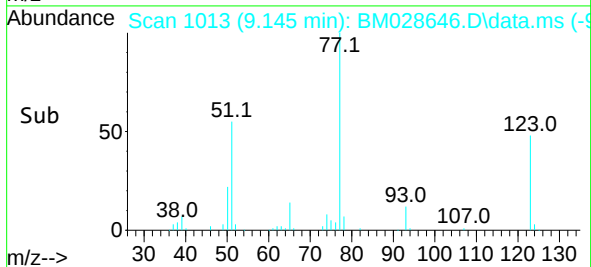
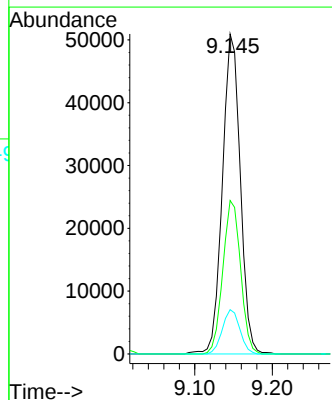
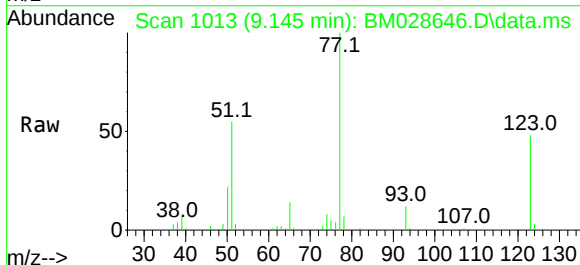
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

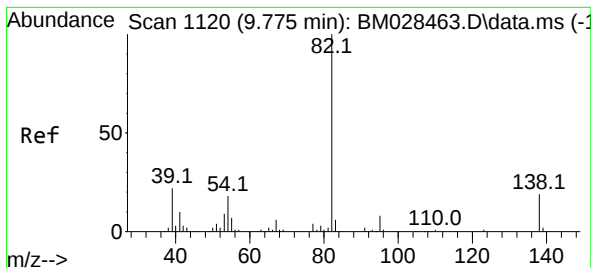
Tgt Ion: 82 Resp: 169604
Ion Ratio Lower Upper
82 100
128 46.0 27.4 41.0#
54 53.2 31.4 47.0#



#24
Nitrobenzene
Concen: 33.94 ng
RT: 9.145 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 77 Resp: 81902
Ion Ratio Lower Upper
77 100
123 48.0 29.1 43.7#
65 13.9 11.3 16.9





#25

Isophorone

Concen: 34.88 ng

RT: 9.675 min Scan# 1103

Delta R.T. -0.006 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

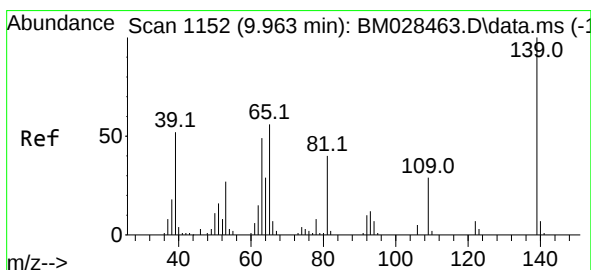
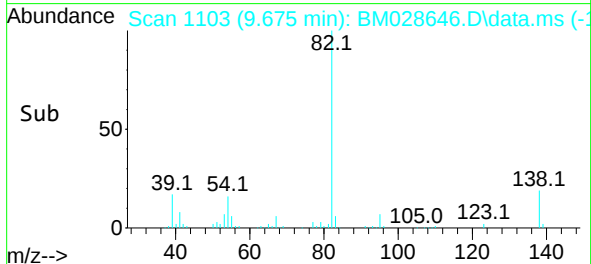
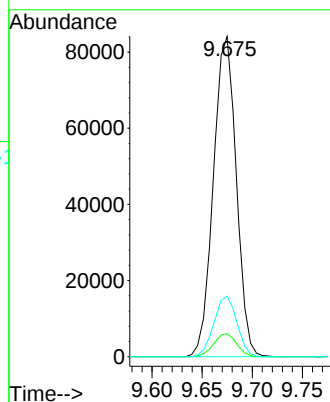
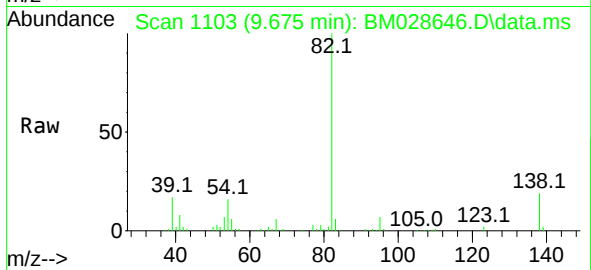
Tgt Ion: 82	Resp: 133601
Ion Ratio	Lower Upper
82	100
95	7.2 6.8 10.2
138	18.9 13.1 19.7

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#26

2-Nitrophenol

Concen: 38.58 ng

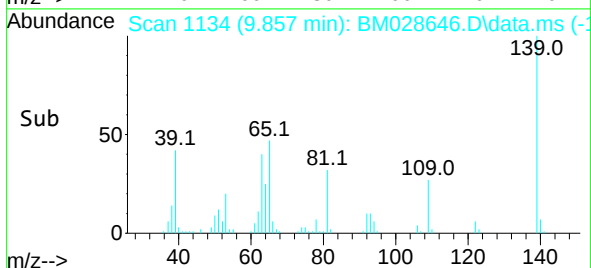
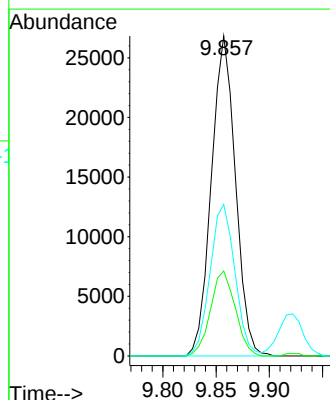
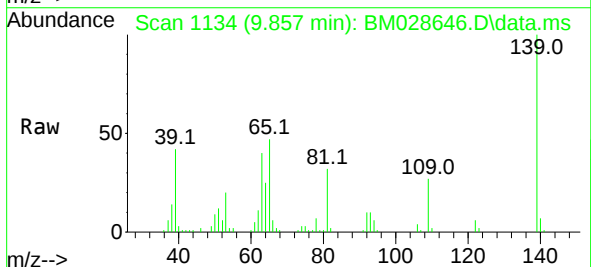
RT: 9.857 min Scan# 1134

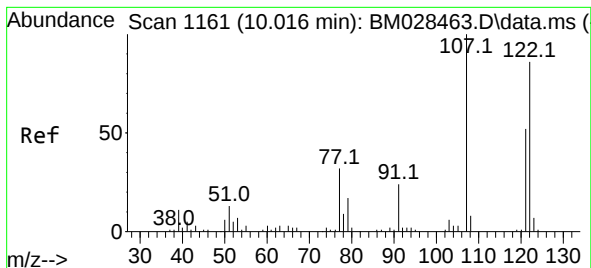
Delta R.T. -0.006 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

Tgt Ion: 139	Resp: 42128
Ion Ratio	Lower Upper
139	100
109	26.6 33.8 50.8#
65	47.4 51.0 76.6#

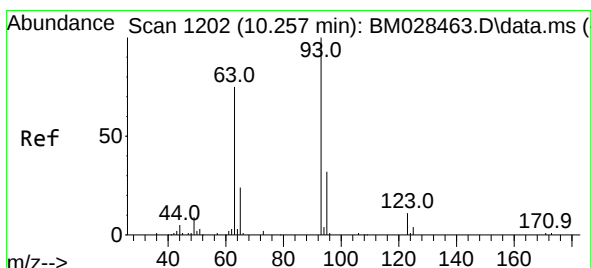
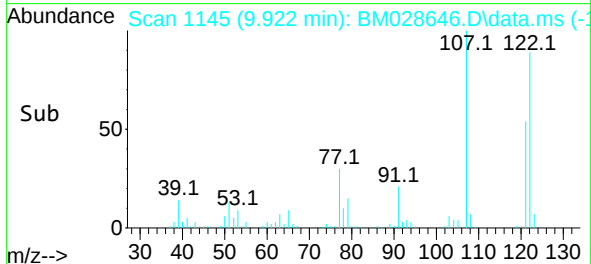
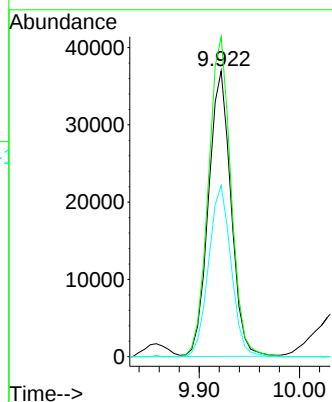
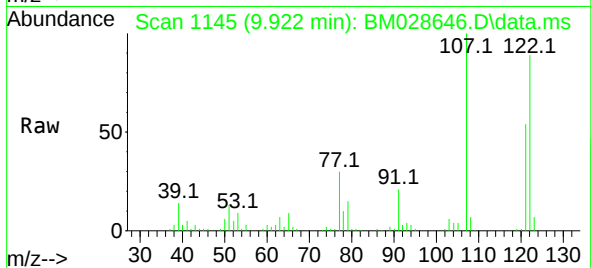




#27
2,4-Dimethylphenol
Concen: 36.35 ng
RT: 9.922 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

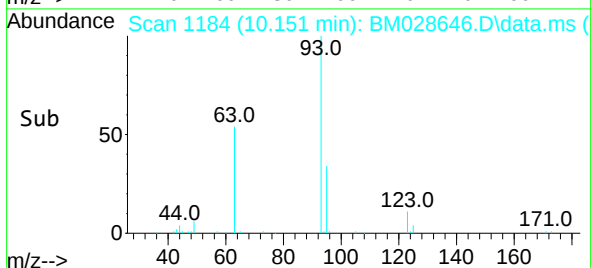
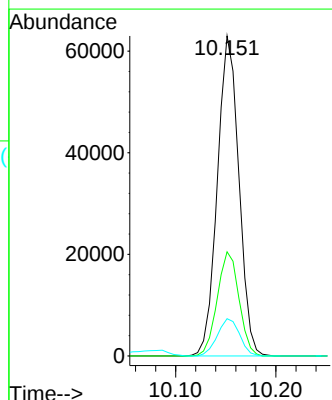
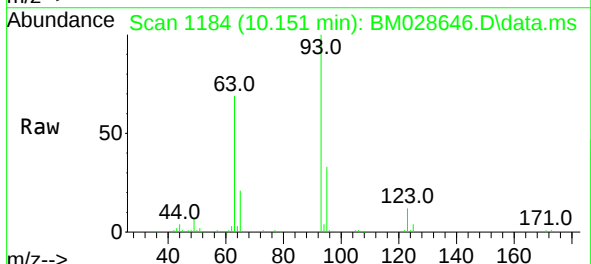
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

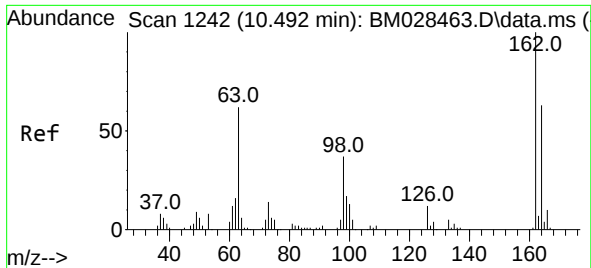
Tgt Ion:122 Resp: 57724
Ion Ratio Lower Upper
122 100
107 112.0 106.6 159.8
121 59.9 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 34.72 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 93 Resp: 93857
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.7 8.6 12.8

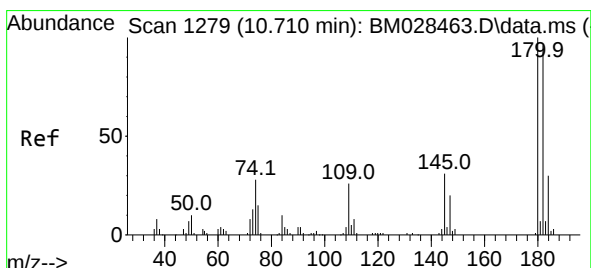
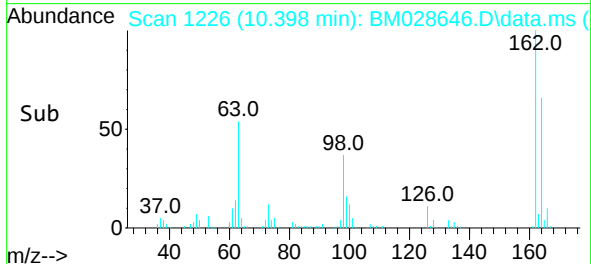
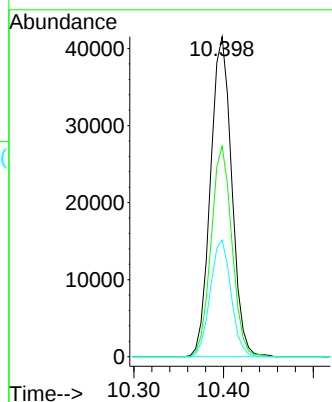
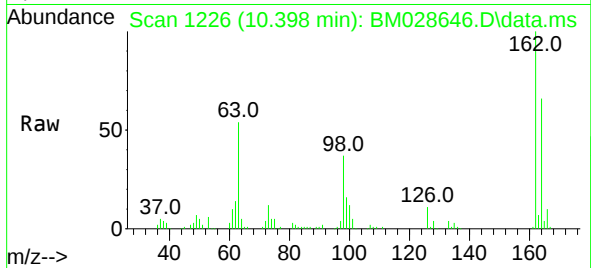




#29
2,4-Dichlorophenol
Concen: 35.99 ng
RT: 10.398 min Scan# 1226
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

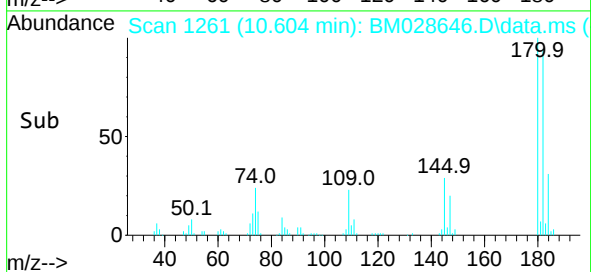
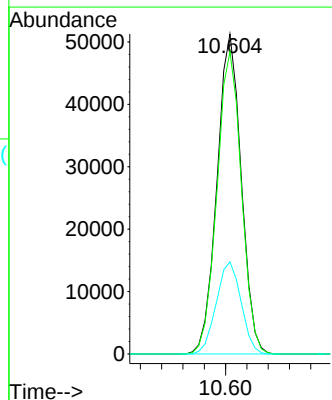
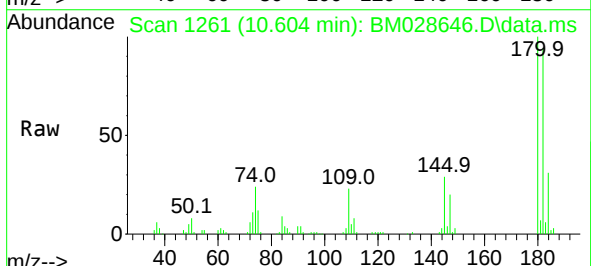
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

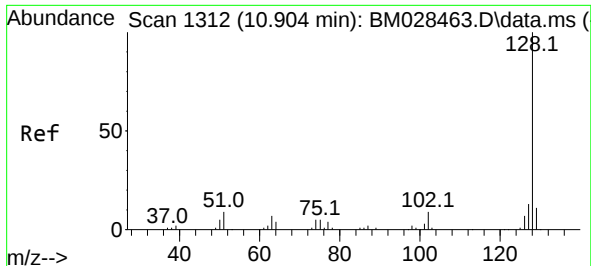
Tgt Ion:162 Resp: 68191
Ion Ratio Lower Upper
162 100
164 65.8 43.2 83.2
98 36.5 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 35.89 ng
RT: 10.604 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

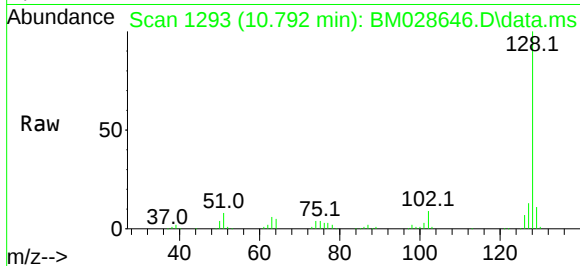
Tgt Ion:180 Resp: 80779
Ion Ratio Lower Upper
180 100
182 94.4 77.7 116.5
145 28.8 23.4 35.0



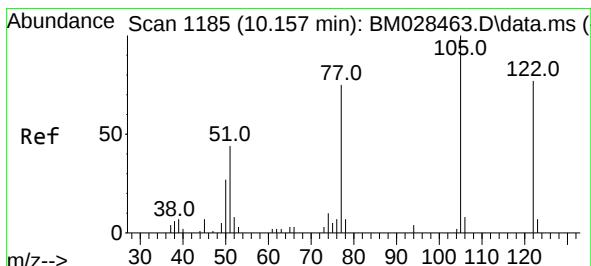
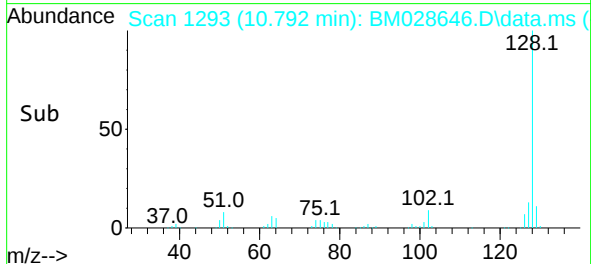
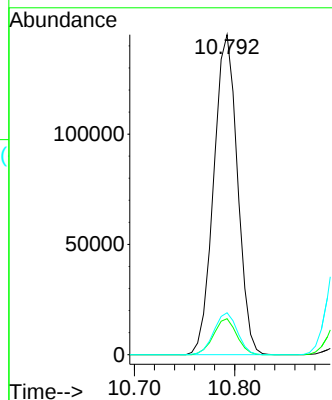


#31
Naphthalene
Concen: 35.57 ng
RT: 10.792 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

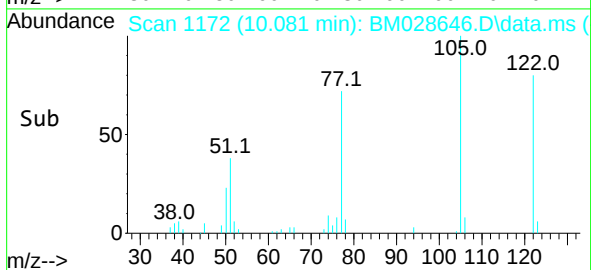
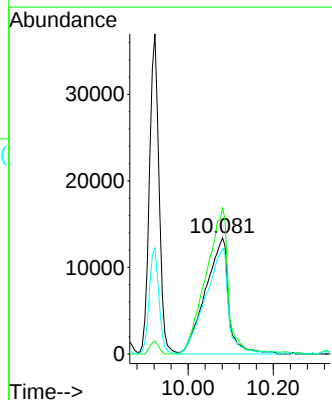
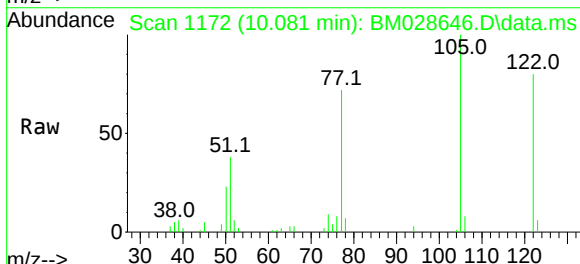


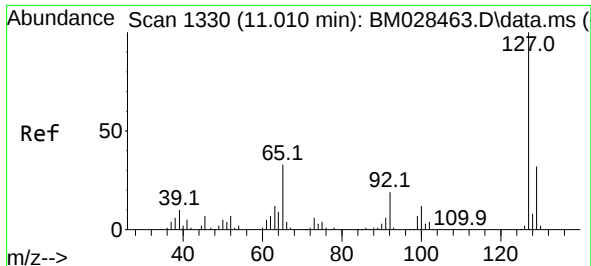
Tgt Ion:128 Resp: 238251
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 35.23 ng
RT: 10.081 min Scan# 1172
Delta R.T. -0.018 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:122 Resp: 50347
Ion Ratio Lower Upper
122 100
105 125.6 114.0 154.0
77 90.8 101.8 141.8#

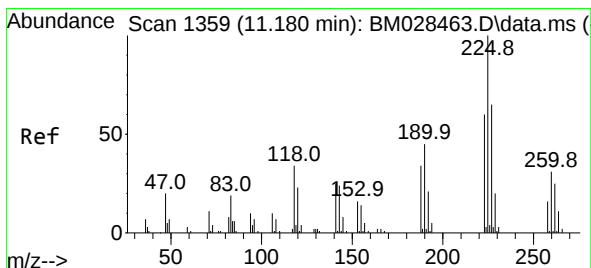
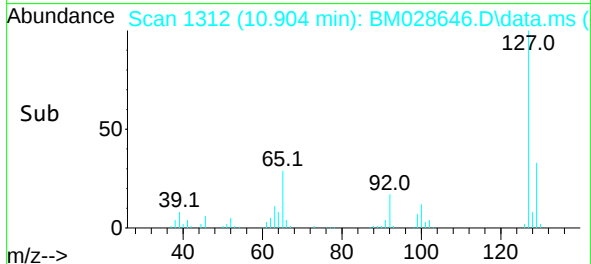
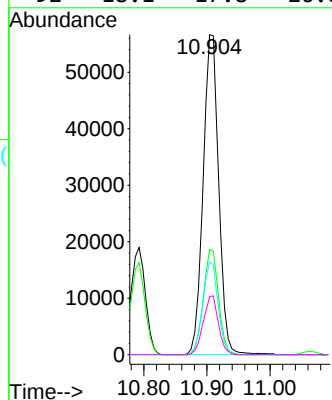
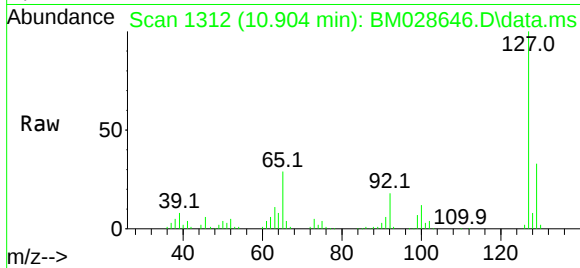




#33
4-Chloroaniline
Concen: 34.87 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

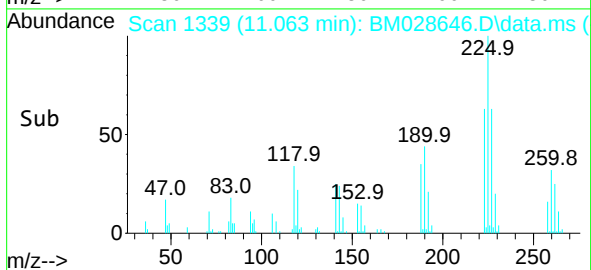
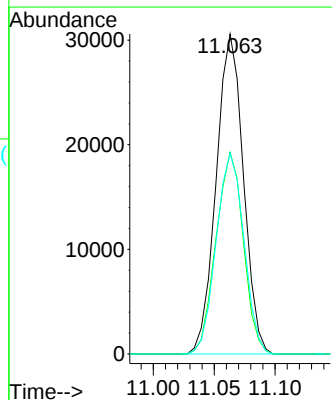
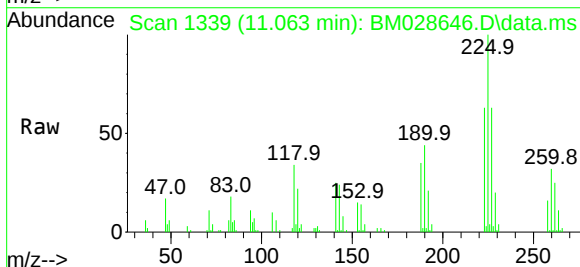
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

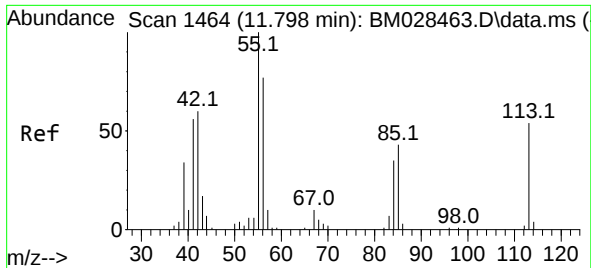
Tgt Ion:	127	Resp:	97037
Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.7	37.1
65	29.0	30.2	45.4#
92	18.1	17.8	26.8



#34
Hexachlorobutadiene
Concen: 35.39 ng
RT: 11.063 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:	225	Resp:	47512
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	62.8	50.6	75.8

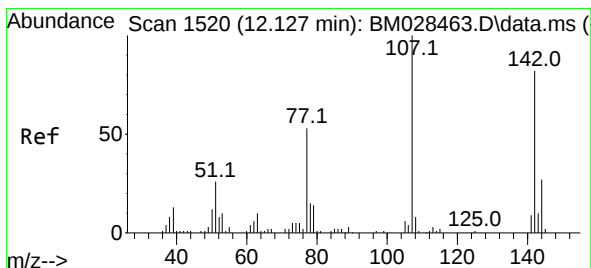
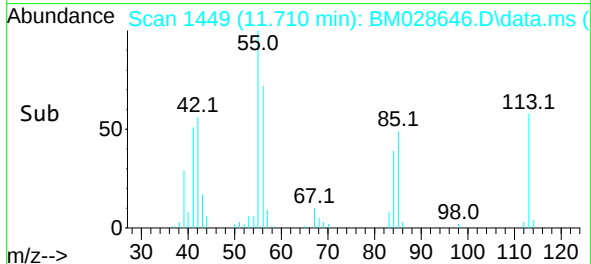
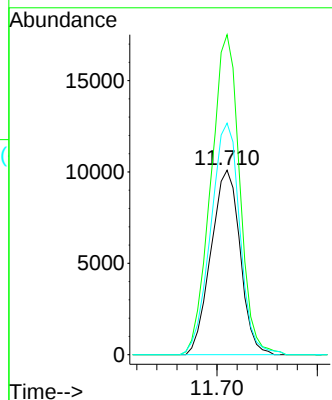
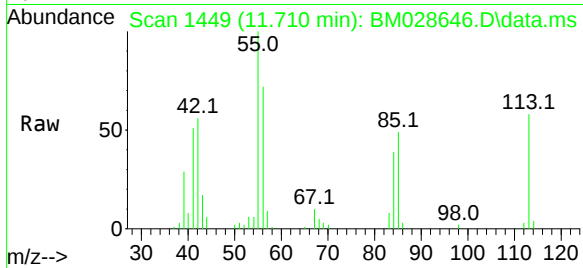




#35
Caprolactam
Concen: 33.19 ng
RT: 11.710 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

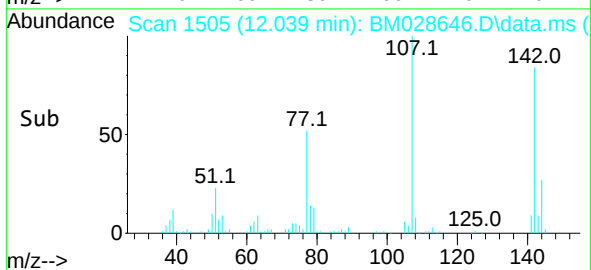
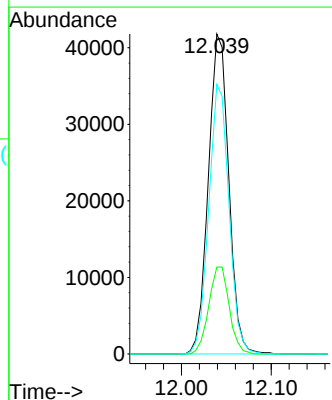
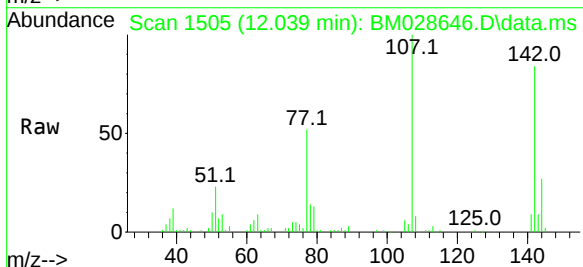
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

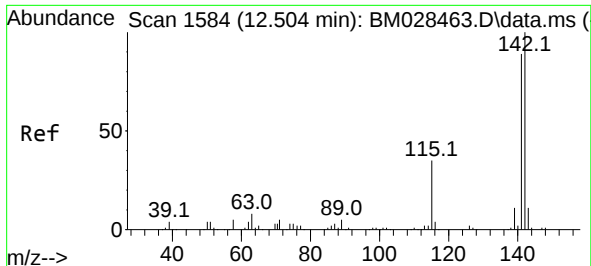
Tgt Ion:113 Resp: 20350
Ion Ratio Lower Upper
113 100
55 173.4 103.2 143.2#
56 125.5 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 33.55 ng
RT: 12.039 min Scan# 1505
Delta R.T. -0.018 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:107 Resp: 66087
Ion Ratio Lower Upper
107 100
144 27.2 20.1 30.1
142 84.2 60.3 90.5

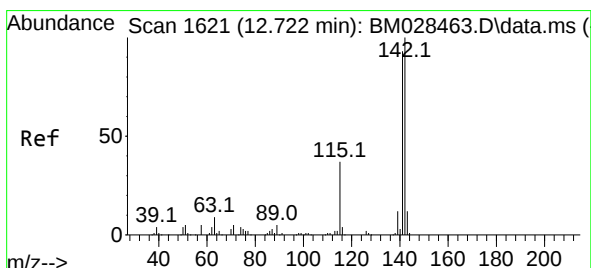
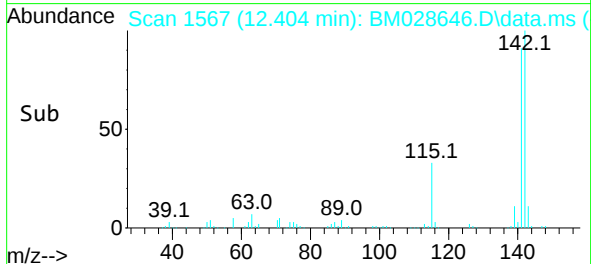
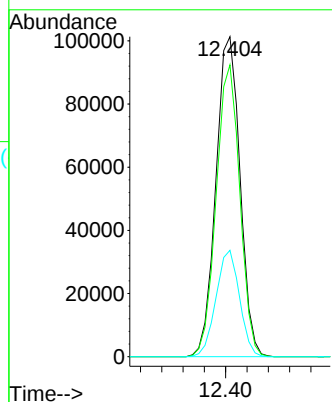
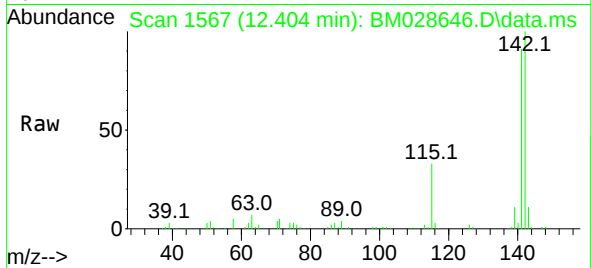




#37
2-Methylnaphthalene
Concen: 34.46 ng
RT: 12.404 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

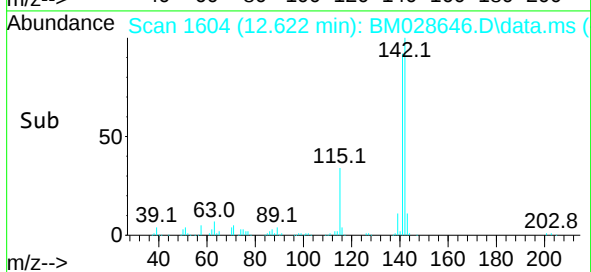
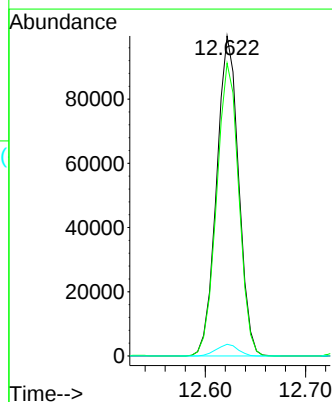
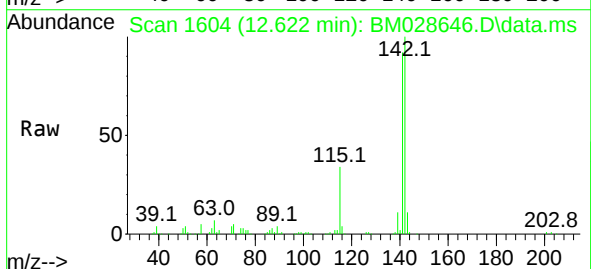
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

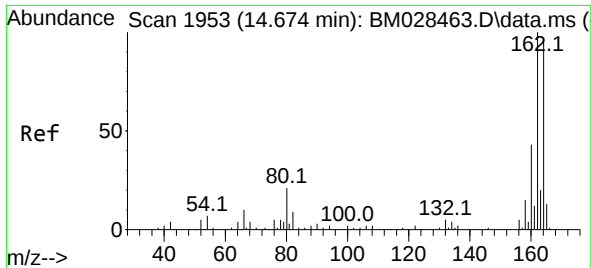
Tgt Ion:142 Resp: 159106
Ion Ratio Lower Upper
142 100
141 91.2 70.3 105.5
115 33.2 32.2 48.4



#38
1-Methylnaphthalene
Concen: 34.59 ng
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:142 Resp: 151546
Ion Ratio Lower Upper
142 100
141 91.5 73.8 110.6
116 3.7 3.5 5.3

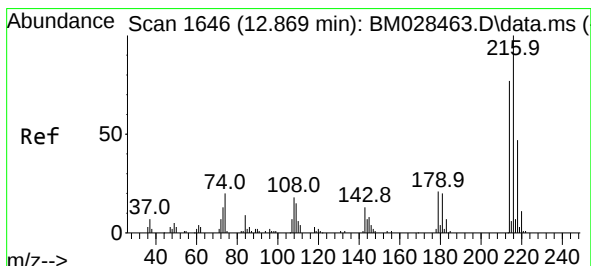
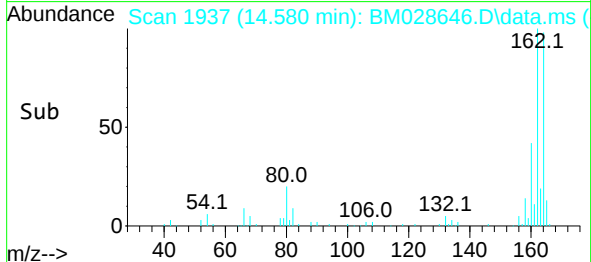
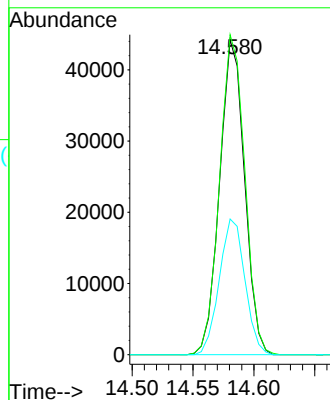
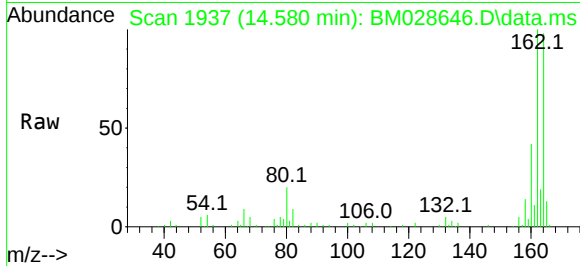




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

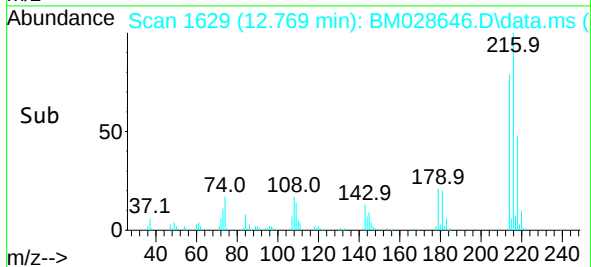
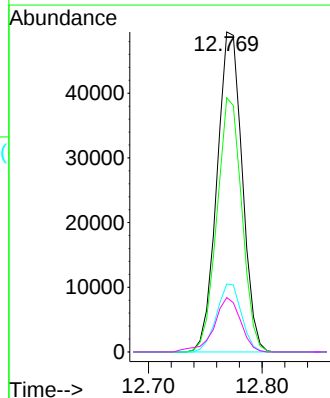
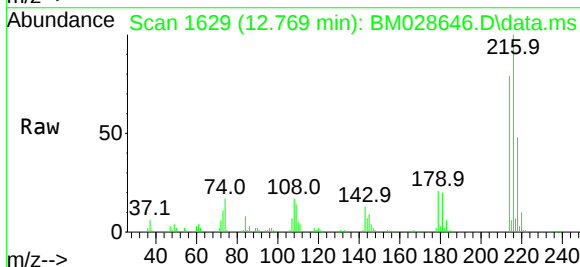
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

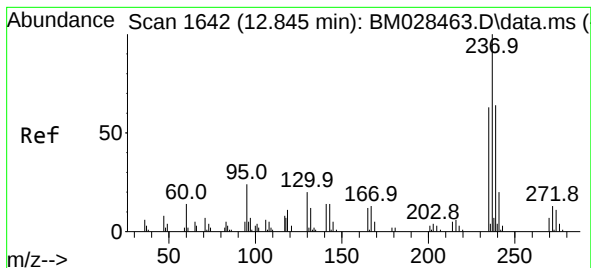
Tgt Ion:164	Resp:	62887
Ion Ratio	Lower	Upper
164	100	
162	101.6	80.4 120.6
160	43.1	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.85 ng
RT: 12.769 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:216	Resp:	76436
Ion Ratio	Lower	Upper
216	100	
214	78.2	62.1 93.1
179	21.0	17.2 25.8
108	17.8	14.9 22.3



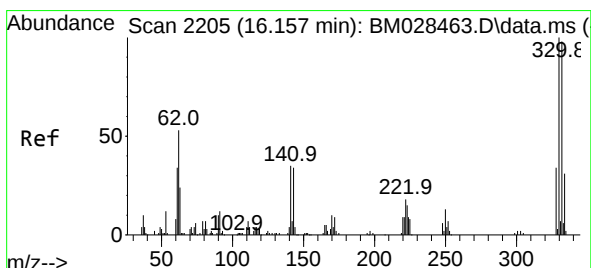
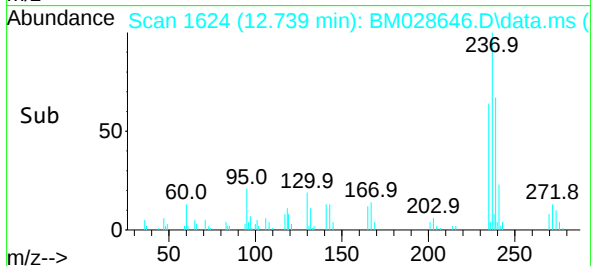
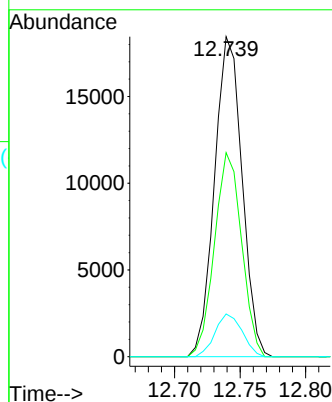
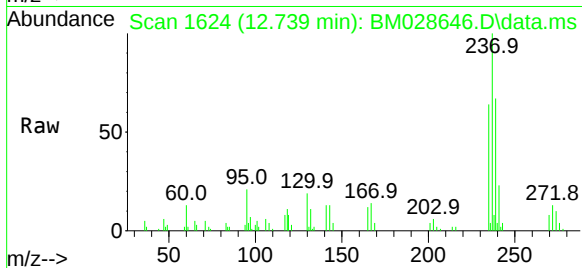


#41

Hexachlorocyclopentadiene
Concen: 27.79 ng
RT: 12.739 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

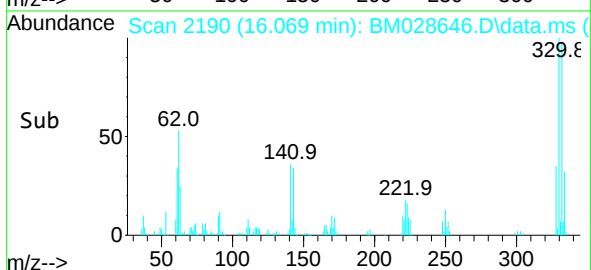
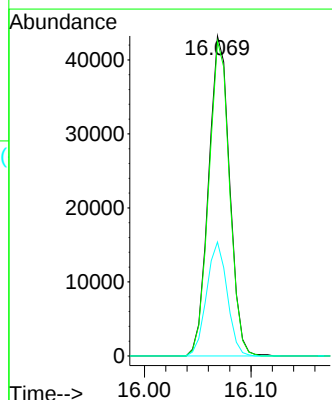
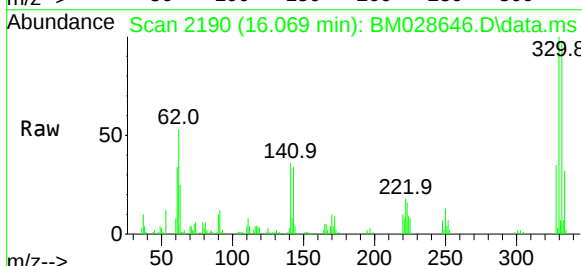
Tgt Ion:237	Resp:	26931
Ion Ratio	Lower	Upper
237	100	
235	63.8	43.1 83.1
272	13.3	0.0 33.0

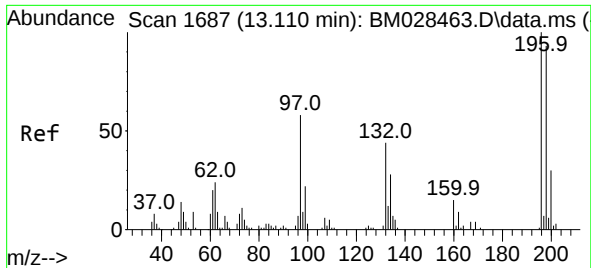


#42

2,4,6-Tribromophenol
Concen: 71.07 ng
RT: 16.069 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:330	Resp:	59214
Ion Ratio	Lower	Upper
330	100	
332	96.8	77.8 116.8
141	34.8	28.4 42.6

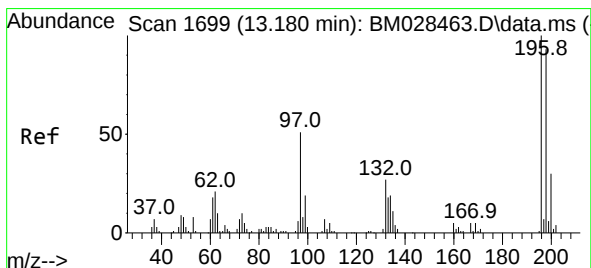
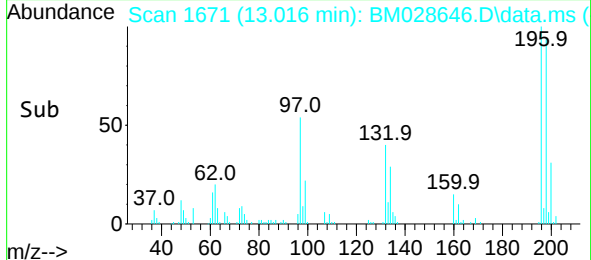
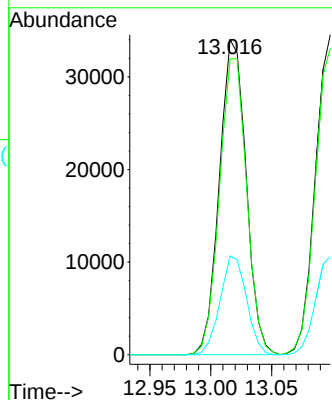
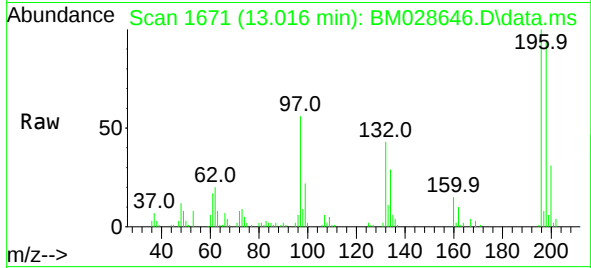




#43
2,4,6-Trichlorophenol
Concen: 37.38 ng
RT: 13.016 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

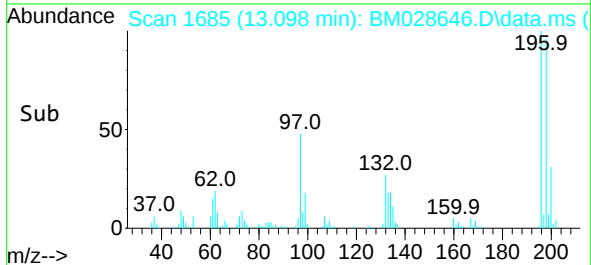
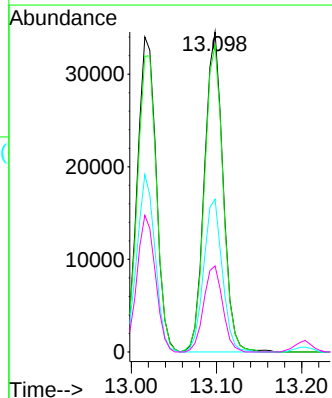
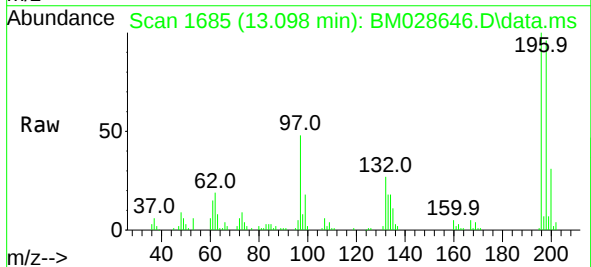
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

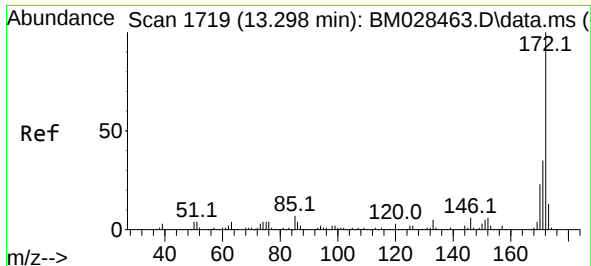
Tgt Ion:196 Resp: 52010
Ion Ratio Lower Upper
196 100
198 93.9 74.9 112.3
200 31.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.29 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:196 Resp: 52256
Ion Ratio Lower Upper
196 100
198 95.7 79.0 118.6
97 47.7 40.5 60.7
132 26.9 19.3 28.9

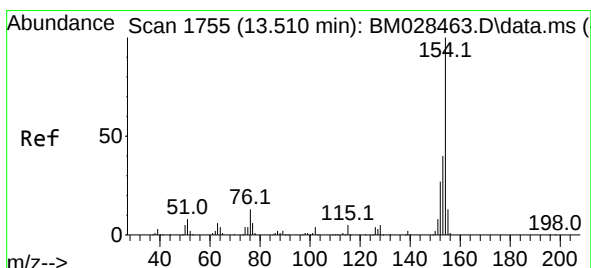
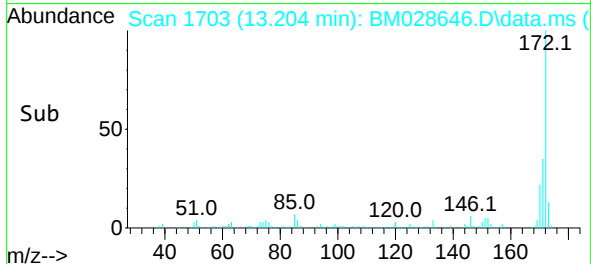
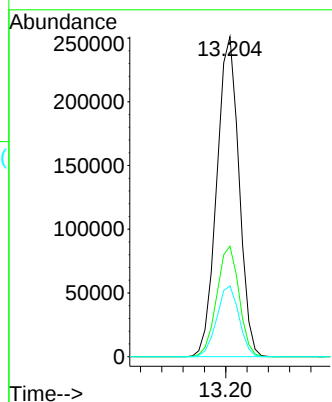
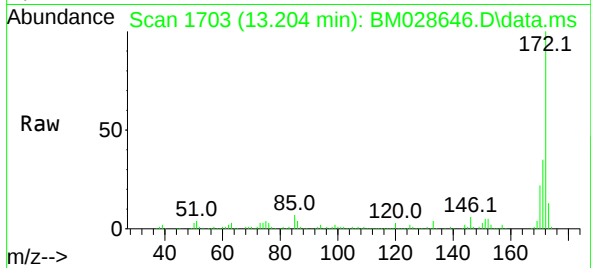




#45
2-Fluorobiphenyl
Concen: 72.37 ng
RT: 13.204 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

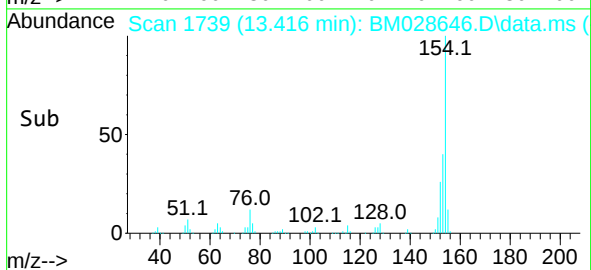
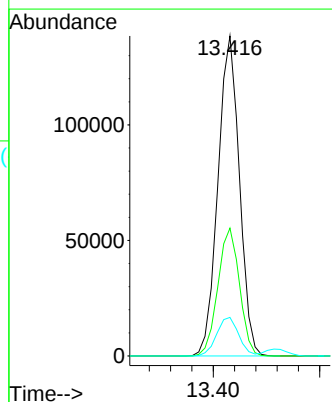
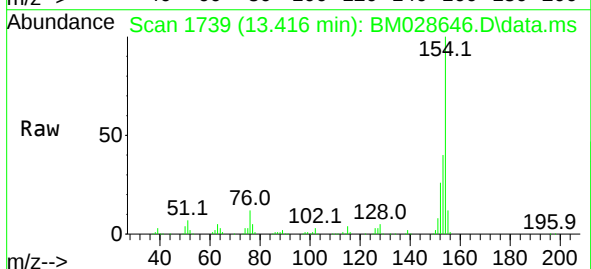
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

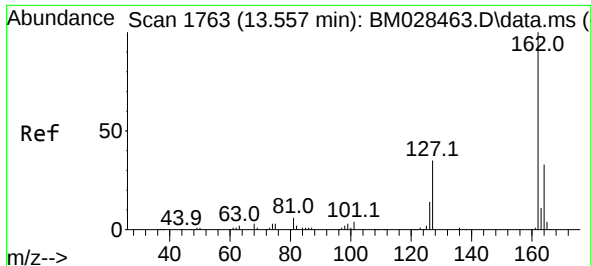
Tgt Ion:172 Resp: 362742
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 22.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.01 ng
RT: 13.416 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

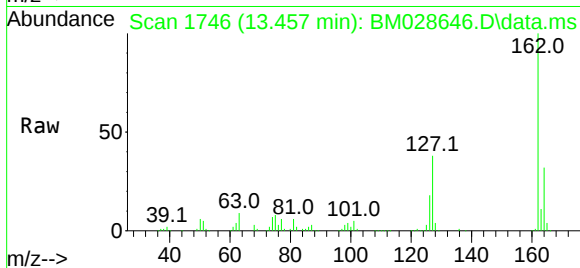
Tgt Ion:154 Resp: 193260
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 12.0 0.0 32.0



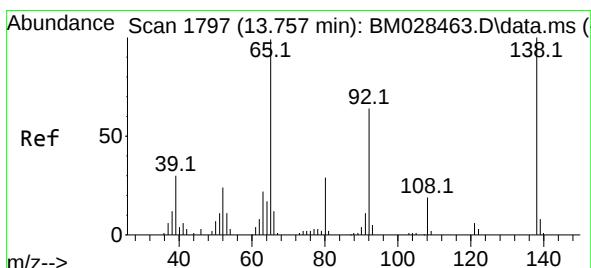
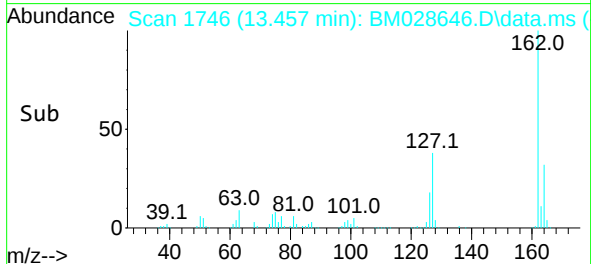
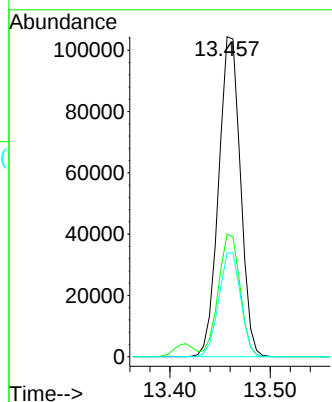


#47
2-Chloronaphthalene
Concen: 35.98 ng
RT: 13.457 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

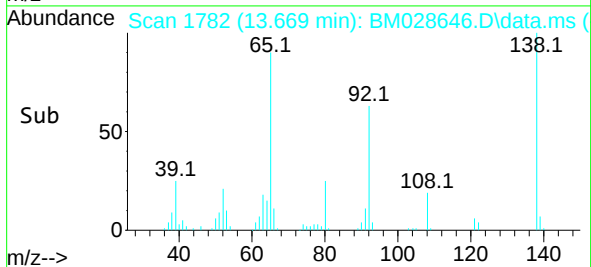
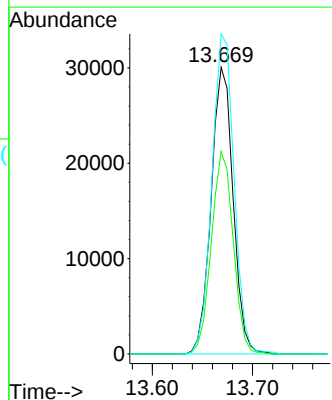
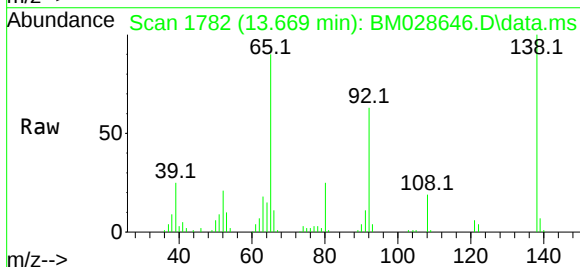


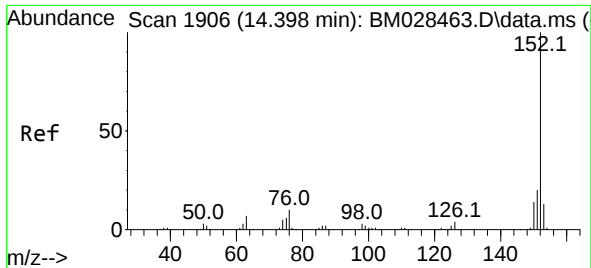
Tgt Ion:162 Resp: 157795
Ion Ratio Lower Upper
162 100
127 38.3 29.6 44.4
164 32.4 26.2 39.4



#48
2-Nitroaniline
Concen: 33.33 ng
RT: 13.669 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 65 Resp: 45838
Ion Ratio Lower Upper
65 100
92 70.6 51.5 77.3
138 111.7 72.7 109.1#

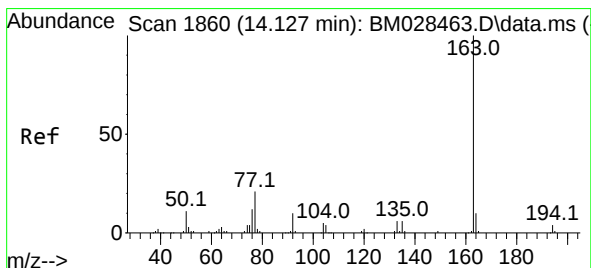
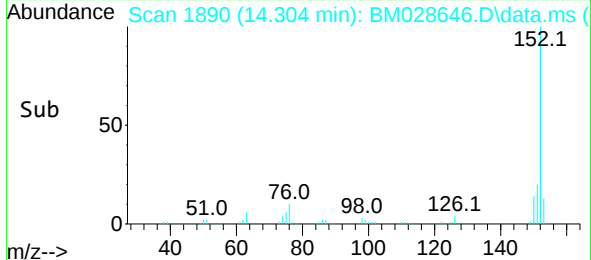
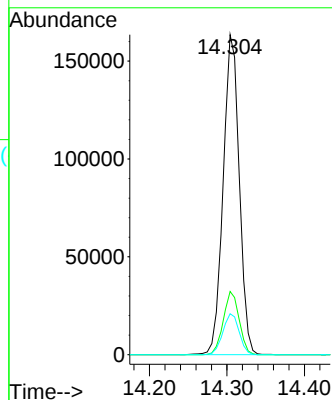
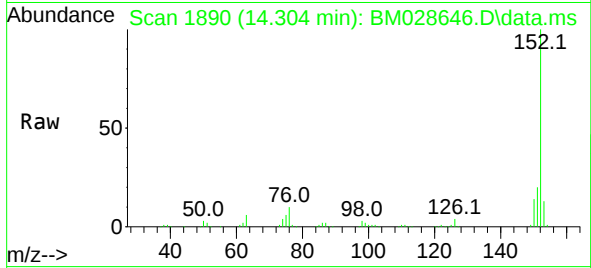




#49
Acenaphthylene
Concen: 36.23 ng
RT: 14.304 min Scan# 1890
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

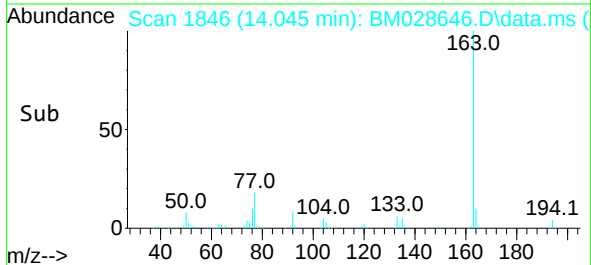
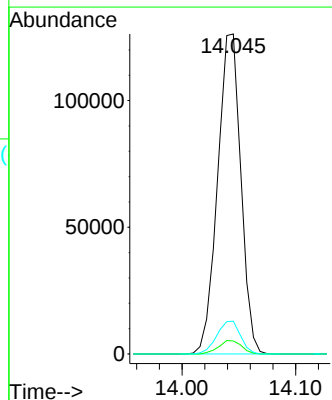
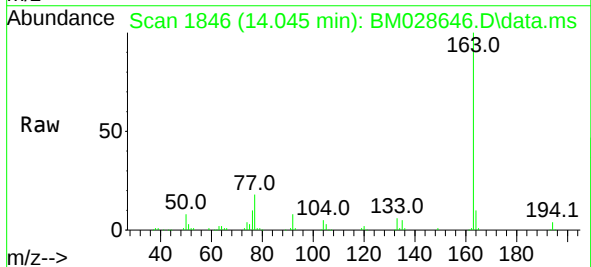
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

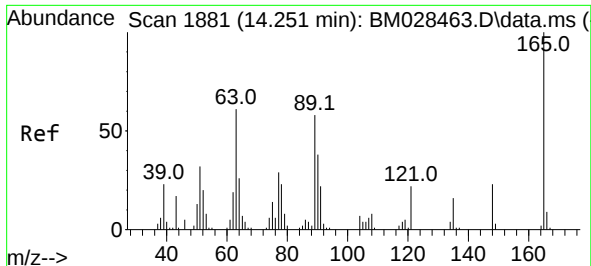
Tgt Ion:152 Resp: 235809
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.8 10.4 15.6



#50
Dimethylphthalate
Concen: 34.80 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:163 Resp: 179908
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.1 12.1

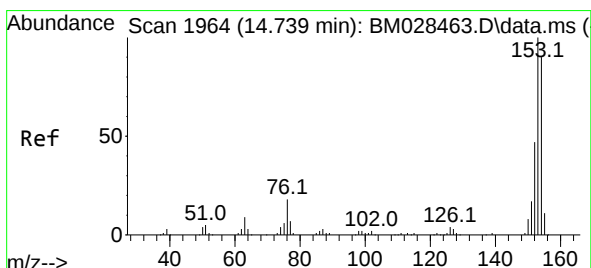
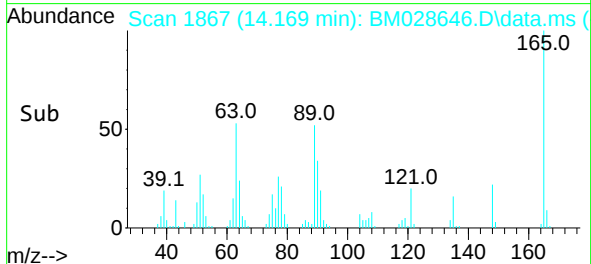
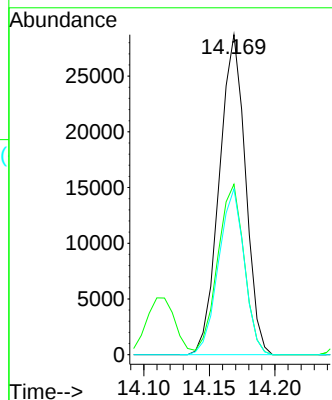
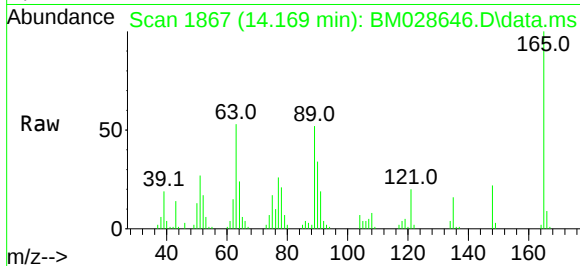




#51
2,6-Dinitrotoluene
Concen: 36.20 ng
RT: 14.169 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

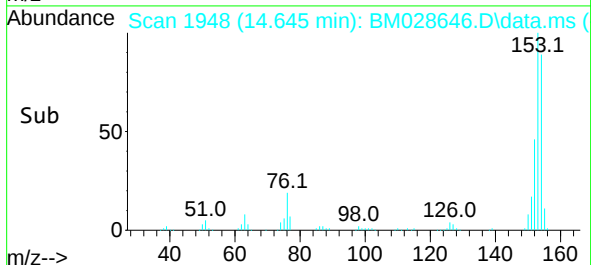
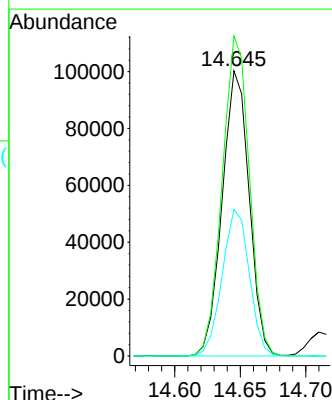
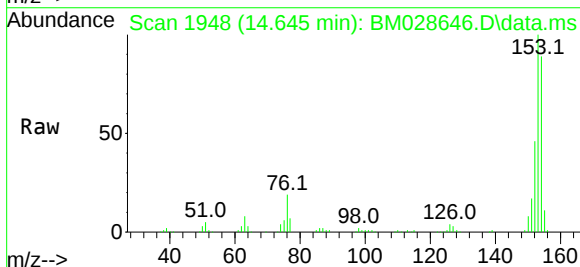
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

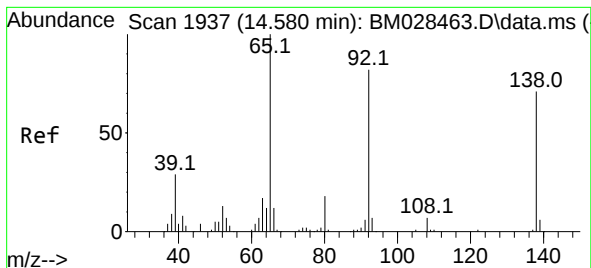
Tgt Ion:165 Resp: 39819
Ion Ratio Lower Upper
165 100
63 53.3 51.1 76.7
89 51.8 53.3 79.9#



#52
Acenaphthene
Concen: 35.46 ng
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:154 Resp: 143277
Ion Ratio Lower Upper
154 100
153 112.2 88.3 132.5
152 51.4 41.4 62.2

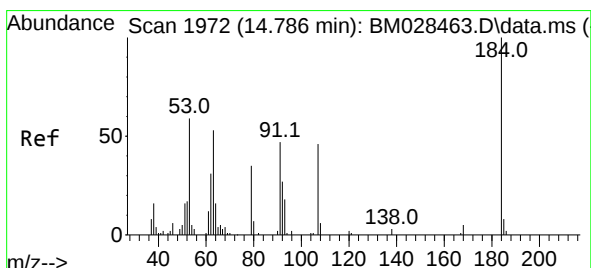
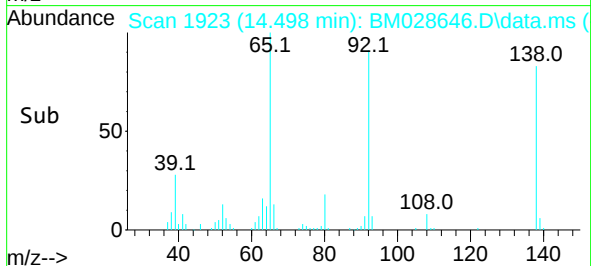
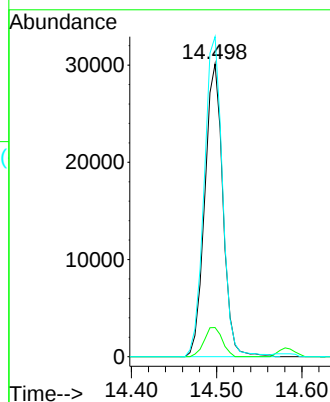
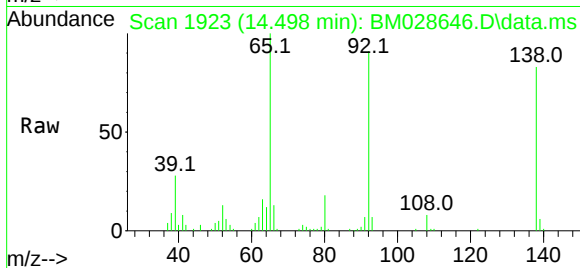




#53
3-Nitroaniline
Concen: 35.89 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

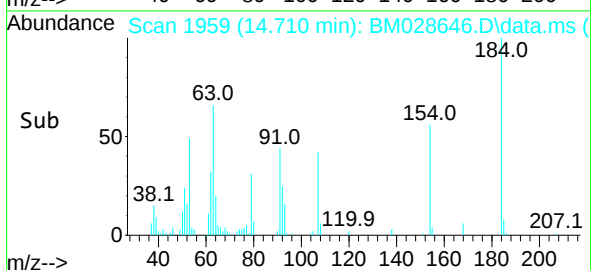
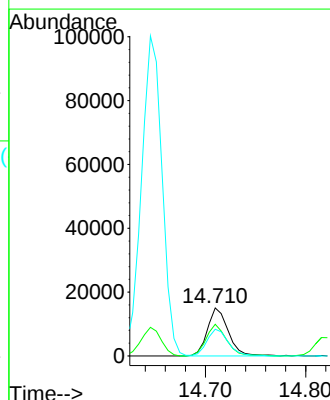
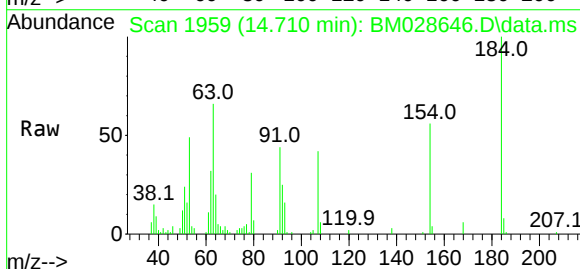
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

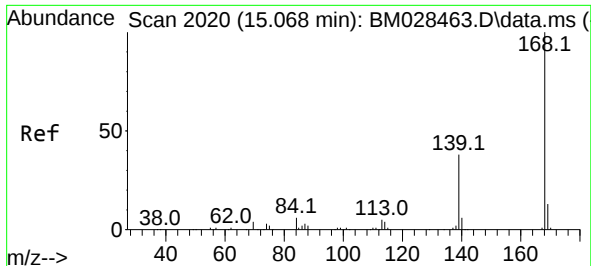
Tgt Ion:138 Resp: 44495
Ion Ratio Lower Upper
138 100
108 10.0 8.6 13.0
92 109.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 33.13 ng
RT: 14.710 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:184 Resp: 21700
Ion Ratio Lower Upper
184 100
63 65.8 60.2 90.2
154 55.7 52.9 79.3

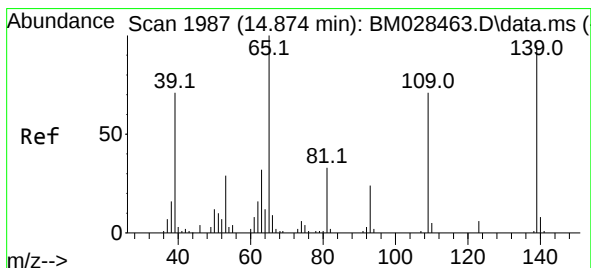
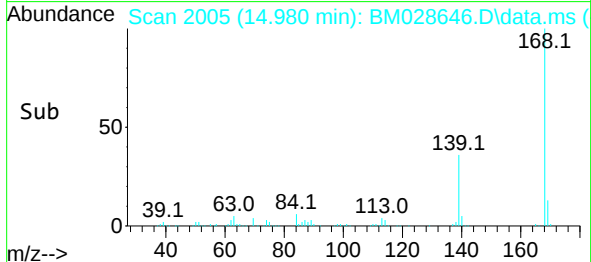
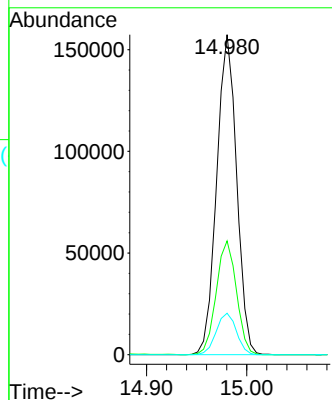
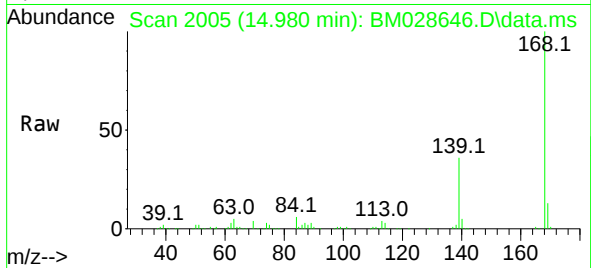




#55
Dibenzofuran
Concen: 34.94 ng
RT: 14.980 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

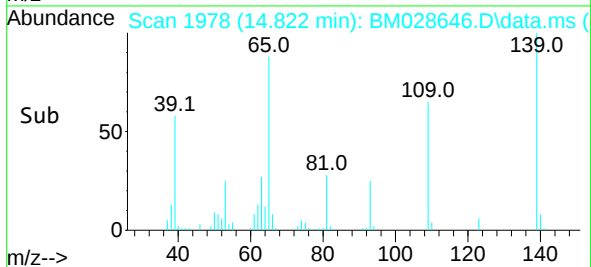
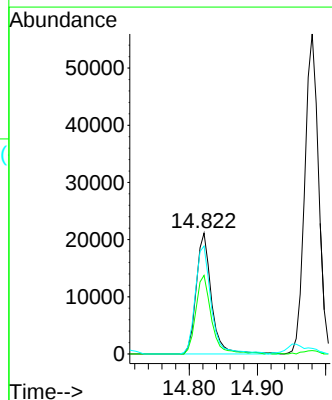
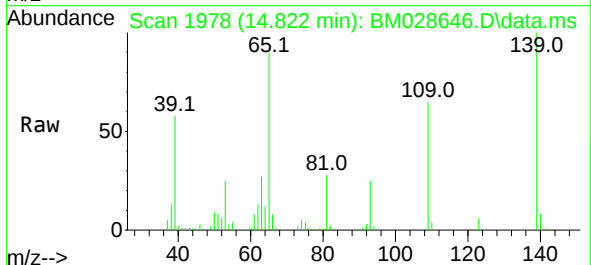
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

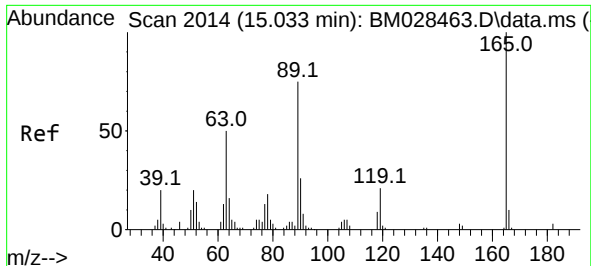
Tgt Ion:168 Resp: 217119
Ion Ratio Lower Upper
168 100
139 35.6 30.2 45.4
169 12.9 10.6 16.0



#56
4-Nitrophenol
Concen: 33.62 ng
RT: 14.822 min Scan# 1978
Delta R.T. -0.018 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:139 Resp: 32819
Ion Ratio Lower Upper
139 100
109 65.1 77.0 117.0#
65 89.5 103.4 143.4#

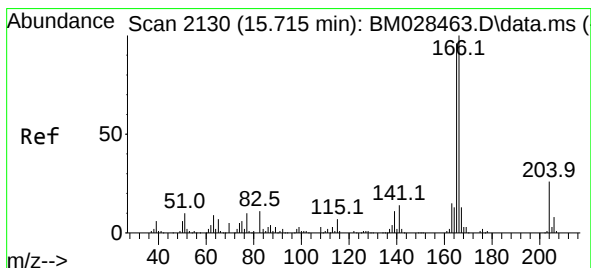
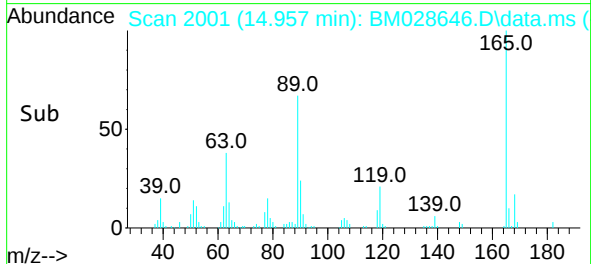
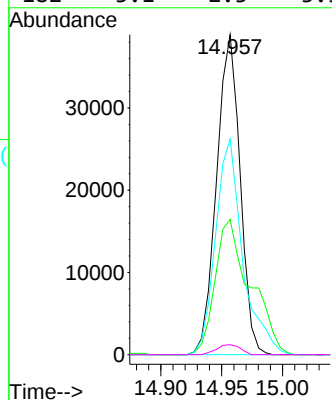
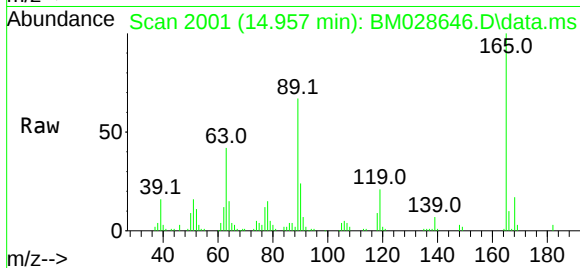




#57
2,4-Dinitrotoluene
Concen: 35.68 ng
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

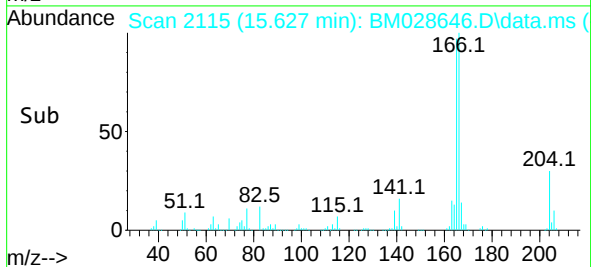
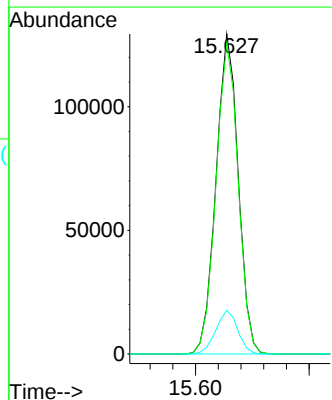
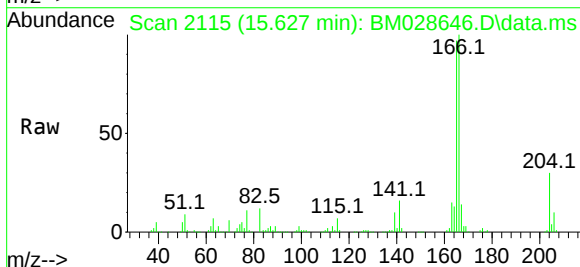
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

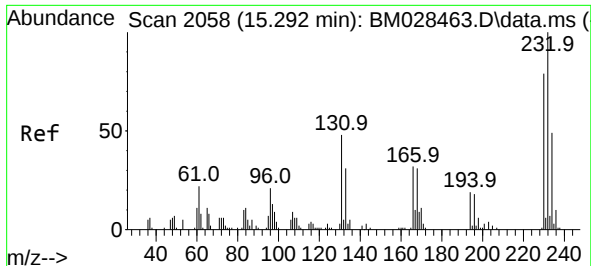
Tgt Ion:165	Resp:	52271
Ion Ratio	Lower	Upper
165	100	
63	42.3	38.8 58.2
89	67.4	62.6 94.0
182	3.1	2.3 3.5



#58
Fluorene
Concen: 34.49 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:166	Resp:	175574
Ion Ratio	Lower	Upper
166	100	
165	96.9	76.2 114.2
167	13.6	10.7 16.1

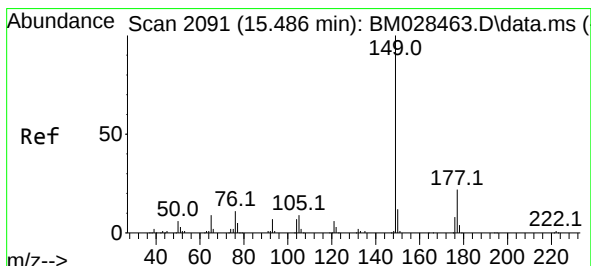
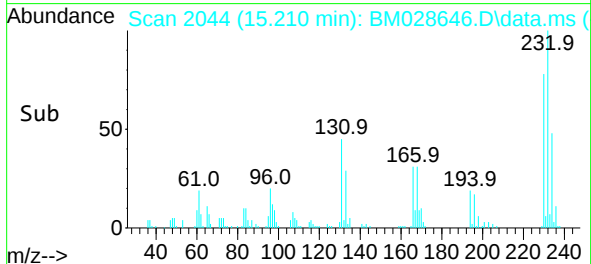
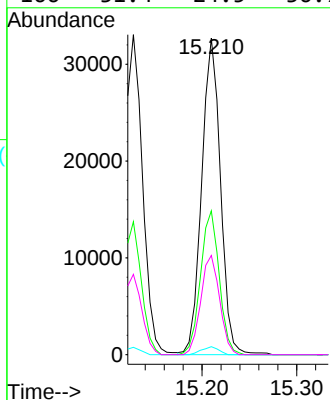
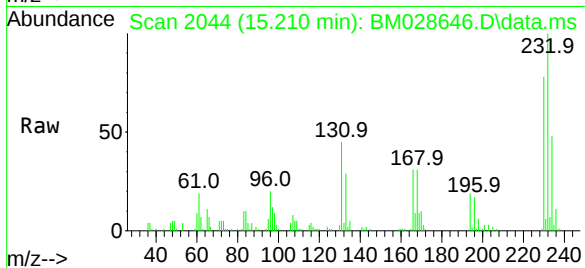




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.37 ng
RT: 15.210 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

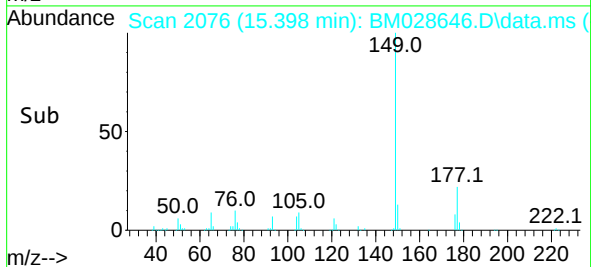
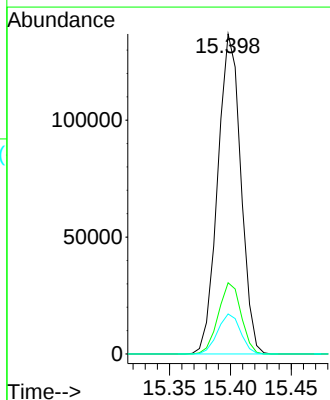
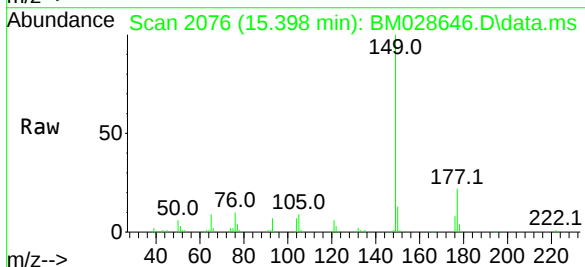
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

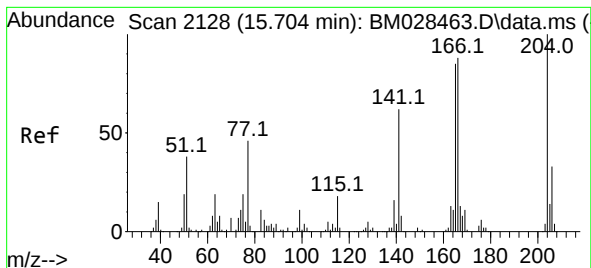
Tgt Ion:232	Resp:	45017
Ion Ratio	Lower	Upper
232	100	
131	45.2	32.2 48.2
130	2.3	1.8 2.8
166	31.4	24.5 36.7



#60
Diethylphthalate
Concen: 34.45 ng
RT: 15.398 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:149	Resp:	180840
Ion Ratio	Lower	Upper
149	100	
177	22.2	18.2 27.4
150	12.5	10.2 15.4

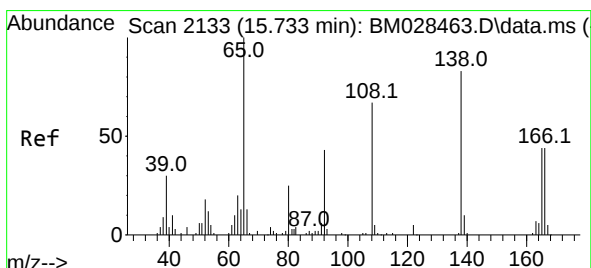
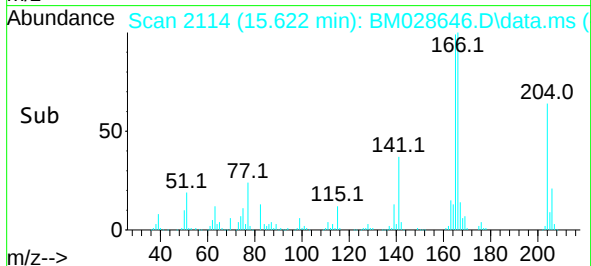
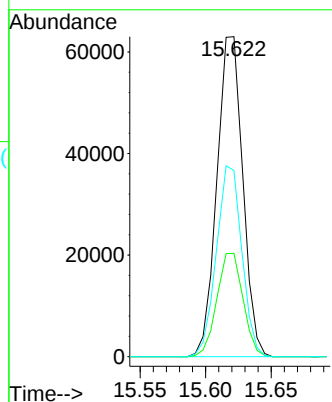
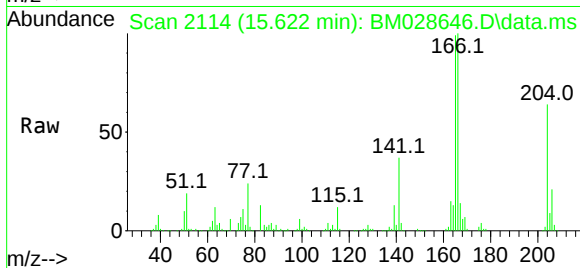




#61
4-Chlorophenyl-phenylether
Concen: 34.50 ng
RT: 15.622 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

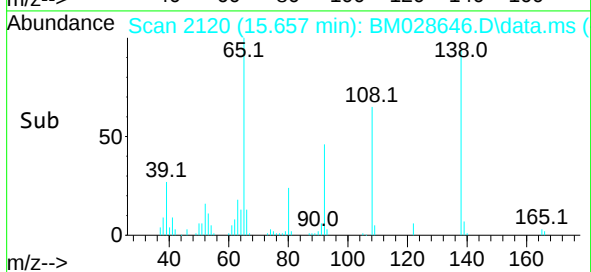
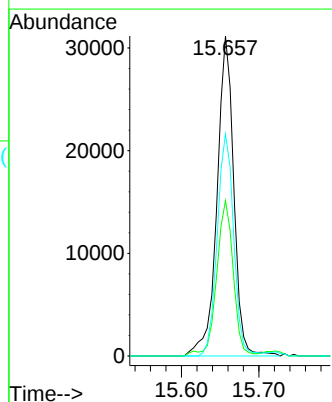
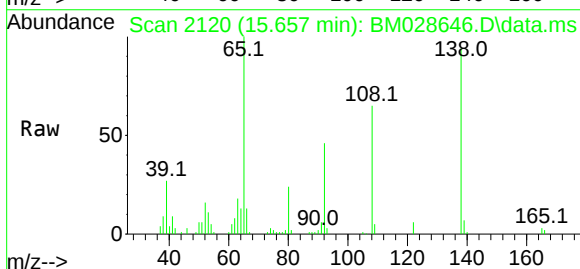
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

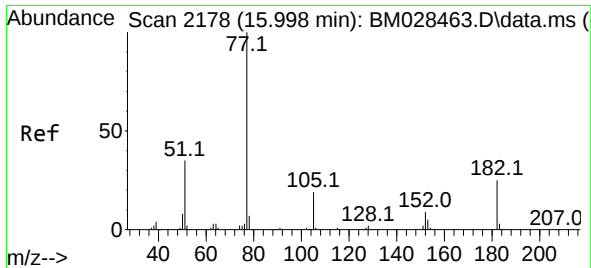
Tgt Ion:204 Resp: 86530
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 58.2 43.7 65.5



#62
4-Nitroaniline
Concen: 34.81 ng
RT: 15.657 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:138 Resp: 46990
Ion Ratio Lower Upper
138 100
92 48.5 35.5 75.5
108 69.3 80.5 120.5#



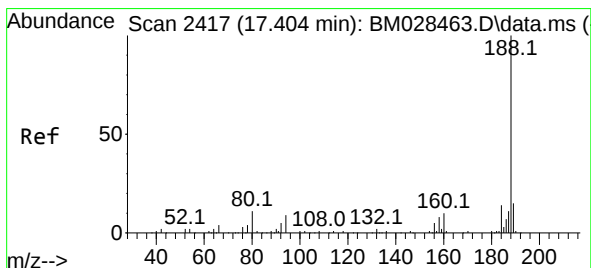
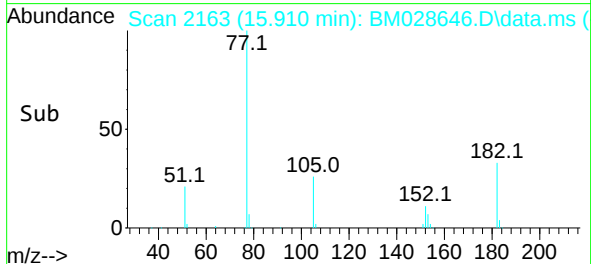
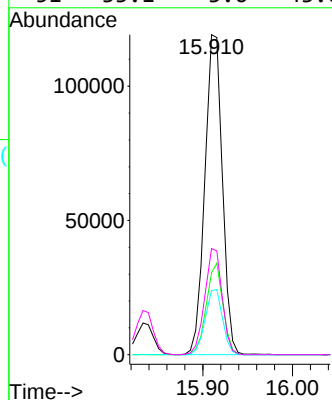
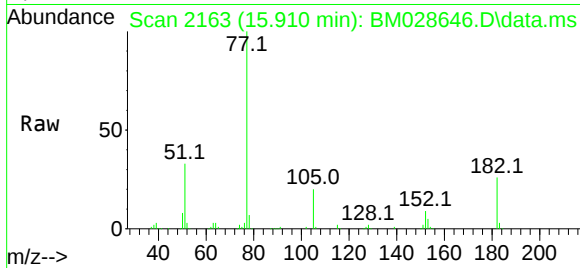


#63
Azobenzene
Concen: 32.90 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 162092

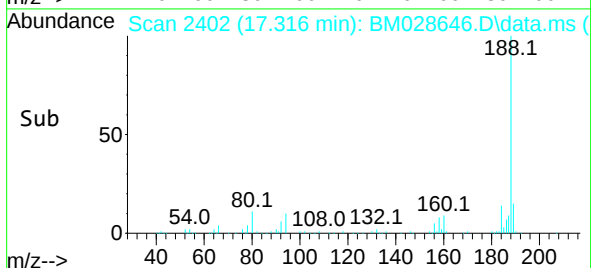
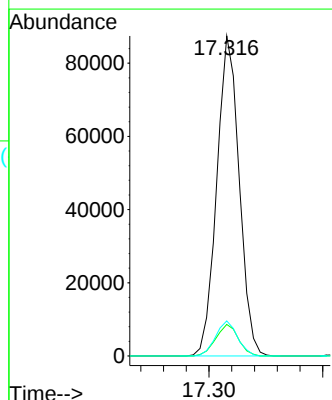
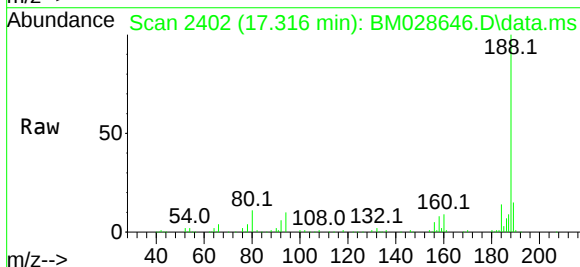
Ion	Ratio	Lower	Upper
77	100		
182	25.6	5.8	45.8
105	20.0	0.0	37.2
51	33.1	3.6	43.6

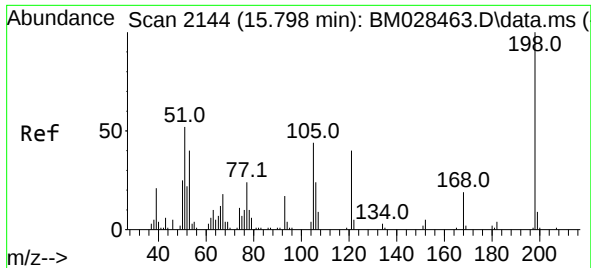


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion: 188 Resp: 119865

Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.2	9.4#
80	10.9	7.5	11.3

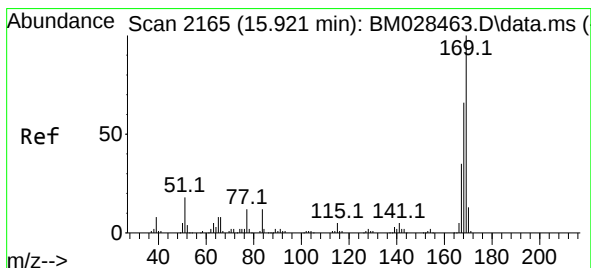
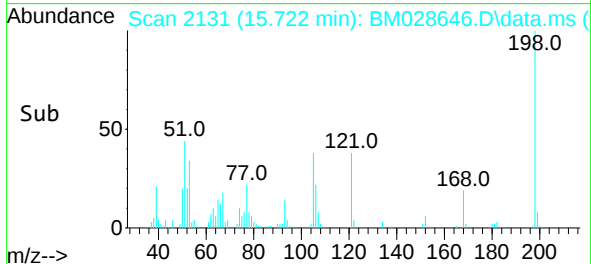
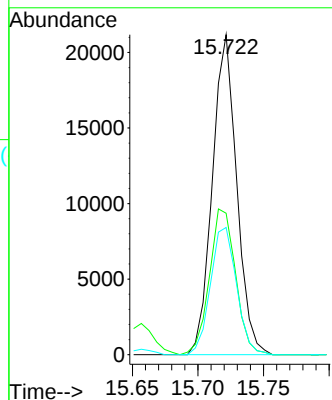
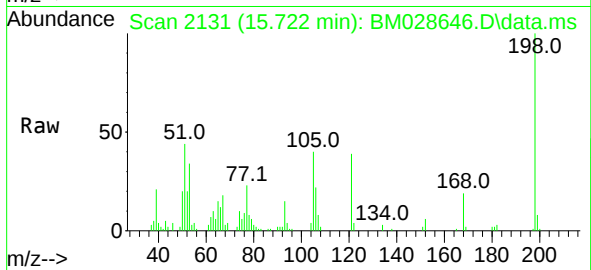




#65
4,6-Dinitro-2-methylphenol
Concen: 36.74 ng
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

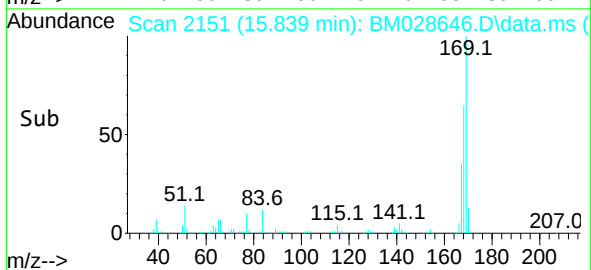
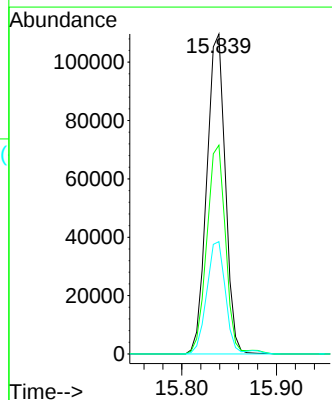
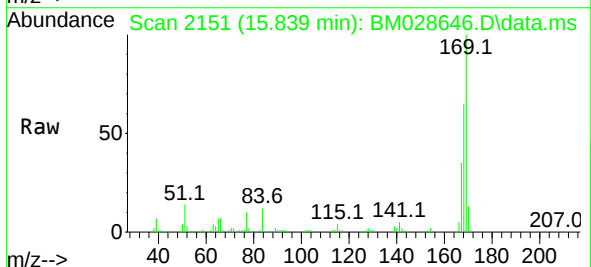
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

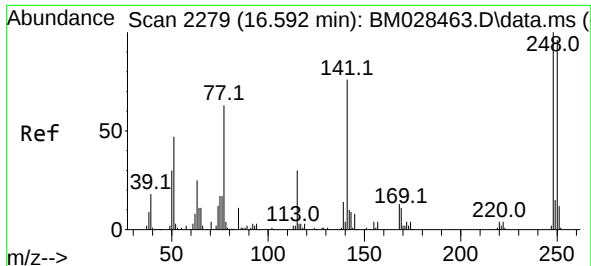
Tgt Ion:198 Resp: 27360
Ion Ratio Lower Upper
198 100
51 44.2 13.0 53.0
105 39.8 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 37.03 ng
RT: 15.839 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:169 Resp: 148644
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.8
167 35.1 29.0 43.4

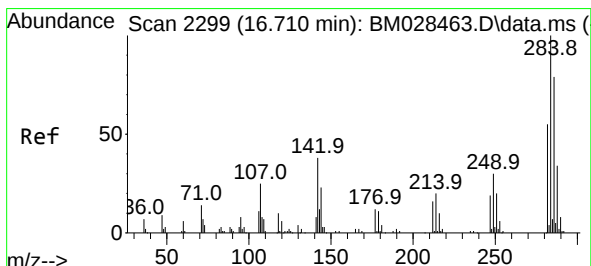
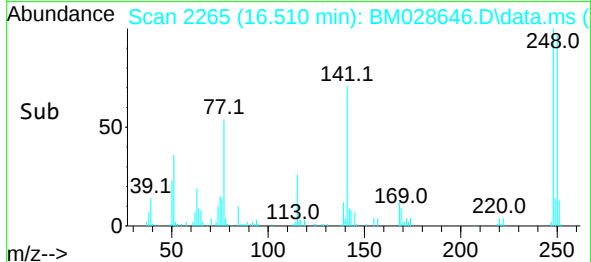
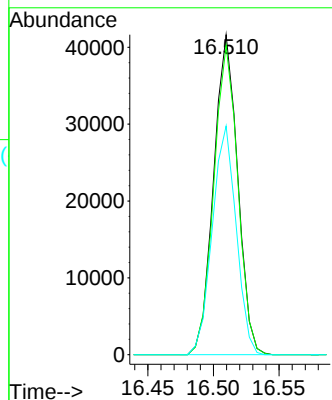
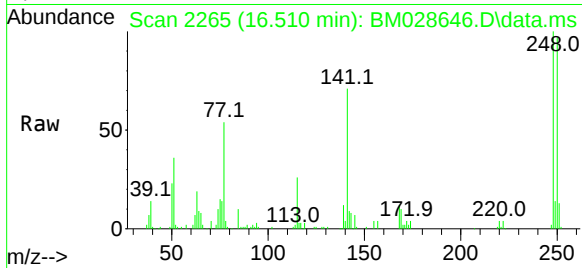




#67
4-Bromophenyl-phenylether
Concen: 37.30 ng
RT: 16.510 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

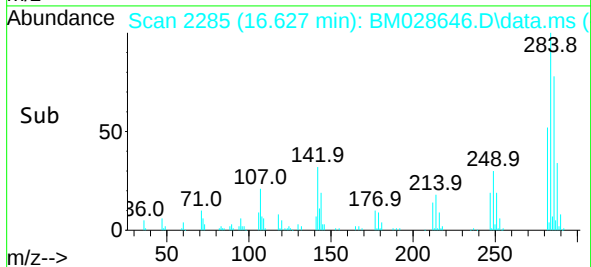
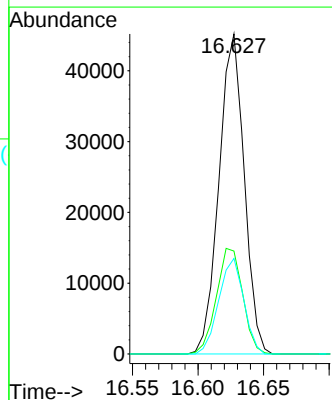
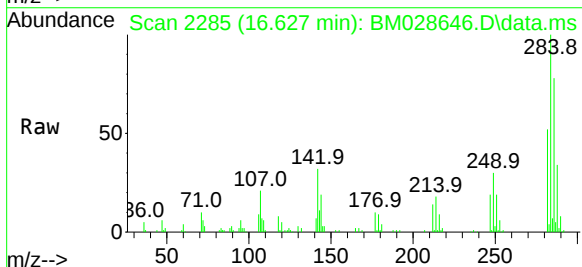
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

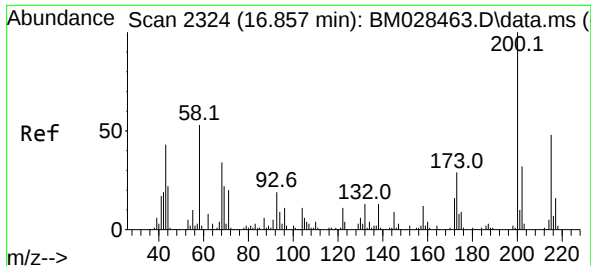
Tgt Ion:248 Resp: 52948
Ion Ratio Lower Upper
248 100
250 96.6 79.1 118.7
141 71.4 51.8 77.8



#68
Hexachlorobenzene
Concen: 36.64 ng
RT: 16.627 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:284 Resp: 60438
Ion Ratio Lower Upper
284 100
142 32.1 26.1 39.1
249 29.8 25.6 38.4

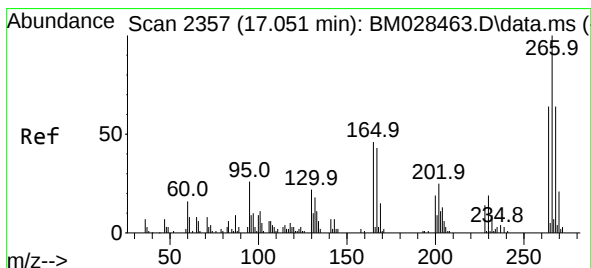
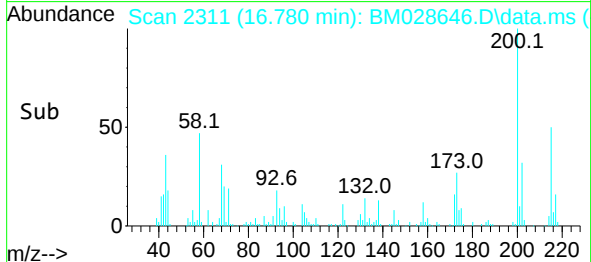
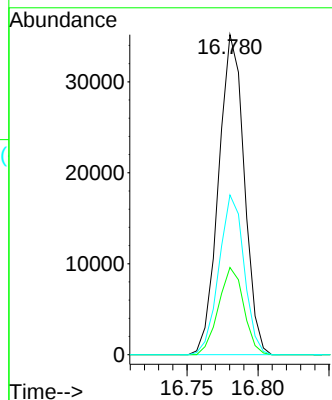
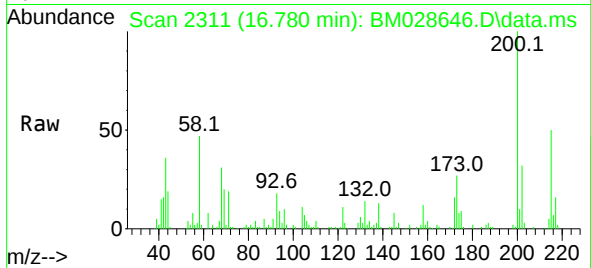




#69
Atrazine
Concen: 37.11 ng
RT: 16.780 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

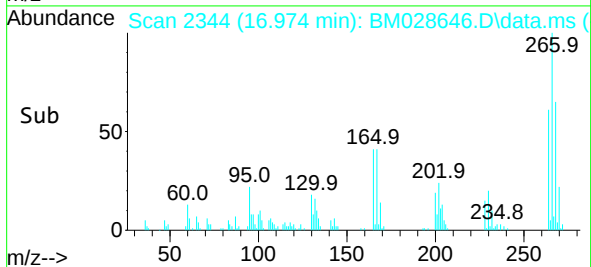
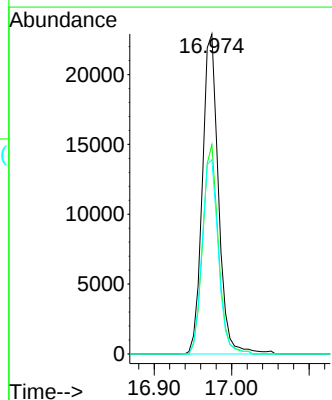
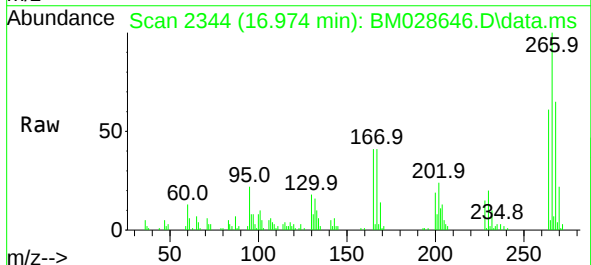
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

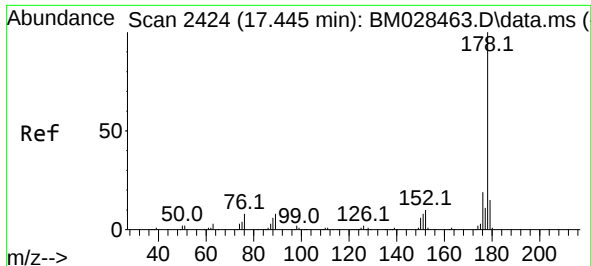
Tgt Ion:200 Resp: 44160
Ion Ratio Lower Upper
200 100
173 27.2 4.9 44.9
215 49.9 29.0 69.0



#70
Pentachlorophenol
Concen: 36.76 ng
RT: 16.974 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

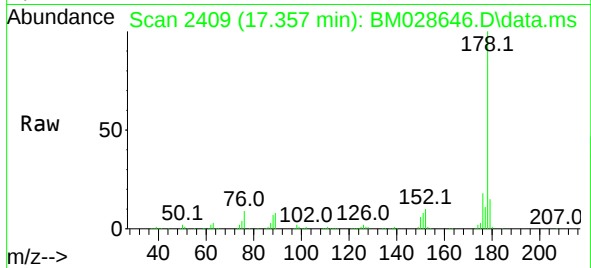
Tgt Ion:266 Resp: 33053
Ion Ratio Lower Upper
266 100
268 65.4 49.9 74.9
264 60.7 50.6 76.0



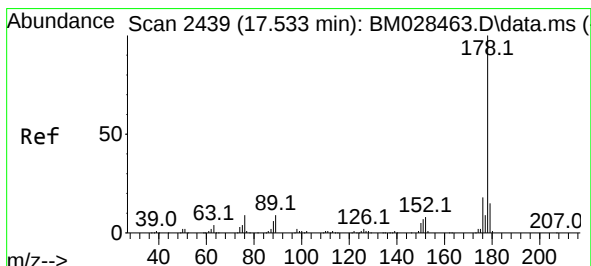
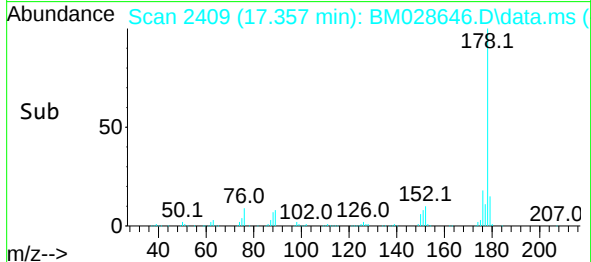
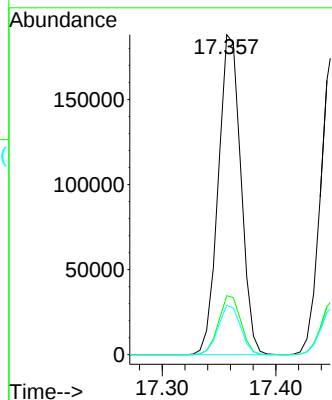


#71
Phenanthrene
Concen: 35.24 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

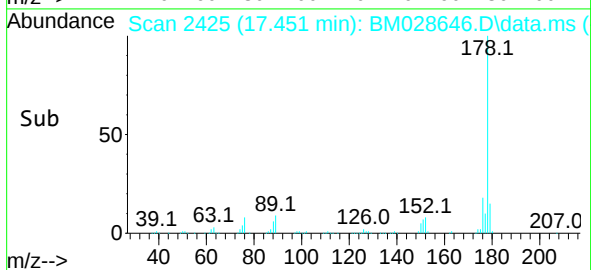
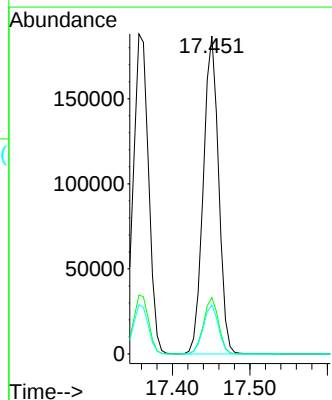
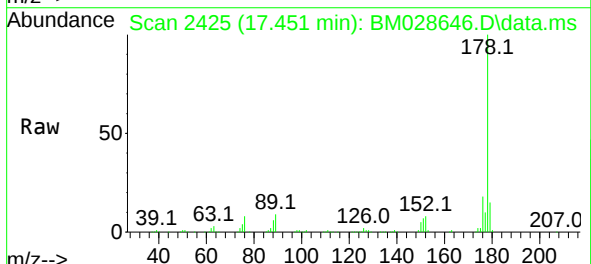


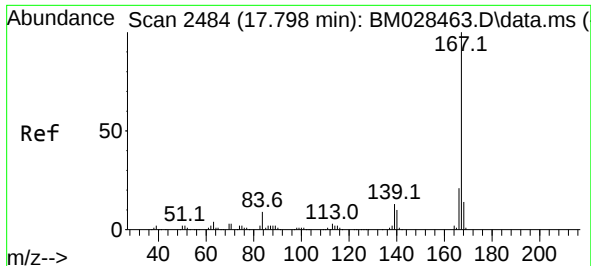
Tgt Ion:178 Resp: 259755
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 35.92 ng
RT: 17.451 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:178 Resp: 255760
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.4 12.5 18.7

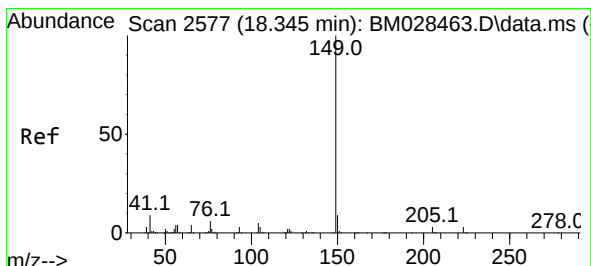
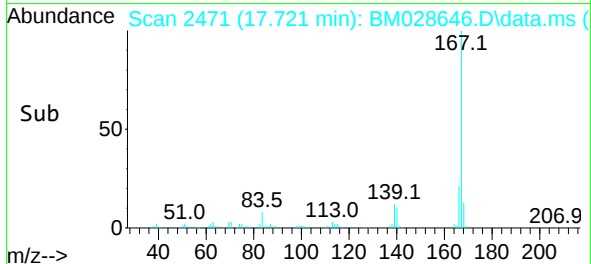
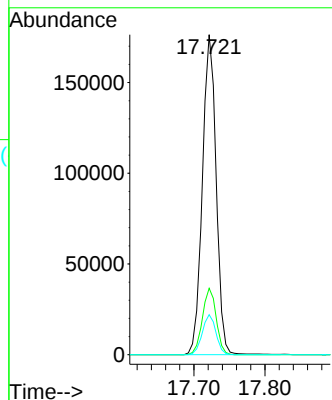
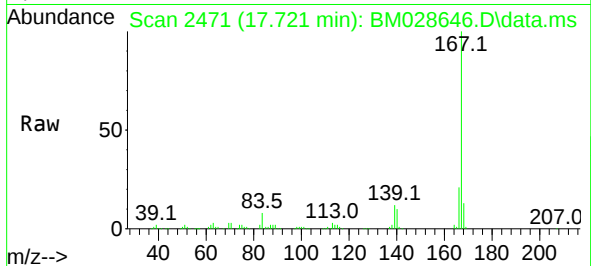




#73
 Carbazole
 Concen: 35.30 ng
 RT: 17.721 min Scan# 2471
 Delta R.T. -0.006 min
 Lab File: BM028646.D
 Acq: 03 Feb 2021 16:41

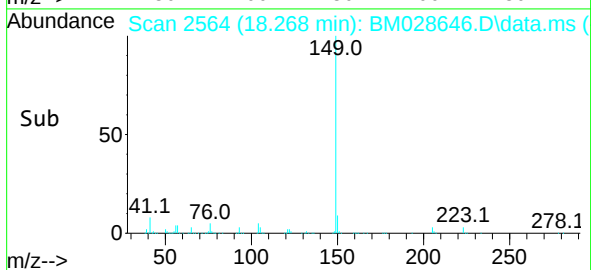
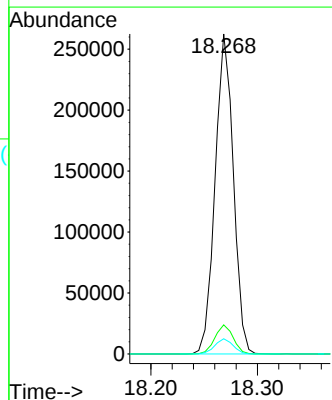
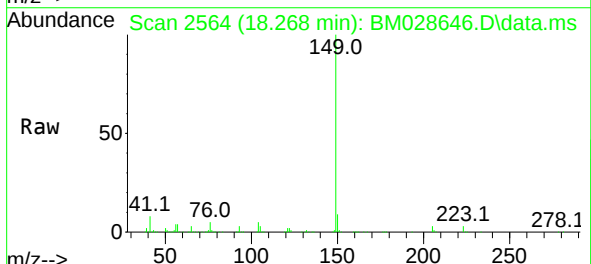
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

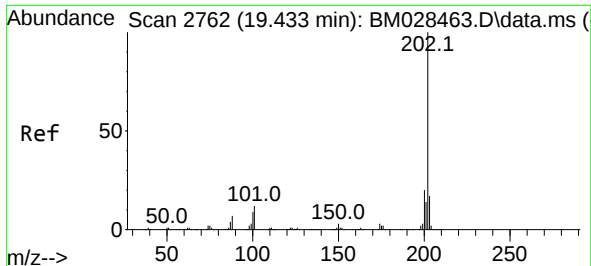
Tgt Ion:167 Resp: 238344
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.9 25.3
 139 12.5 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 38.27 ng
 RT: 18.268 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BM028646.D
 Acq: 03 Feb 2021 16:41

Tgt Ion:149 Resp: 310961
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.7 4.7 7.1

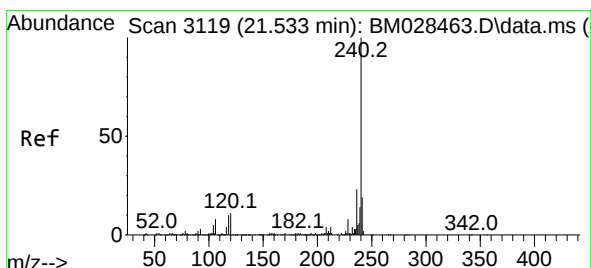
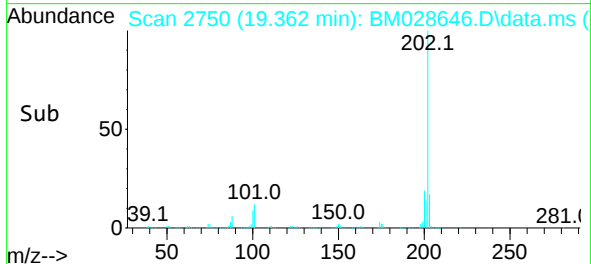
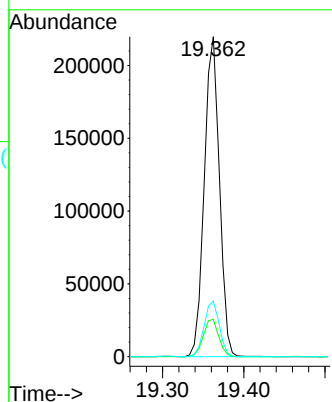
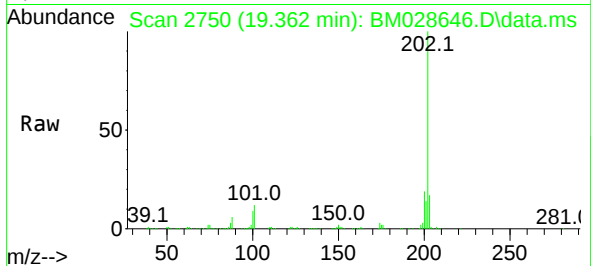




#75
Fluoranthene
Concen: 34.26 ng
RT: 19.362 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

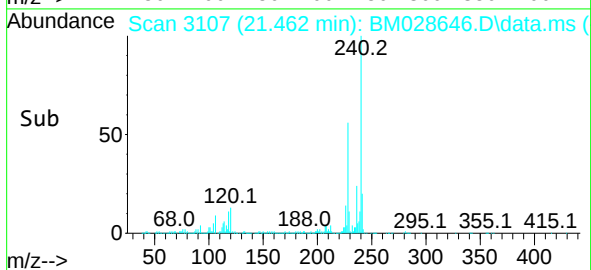
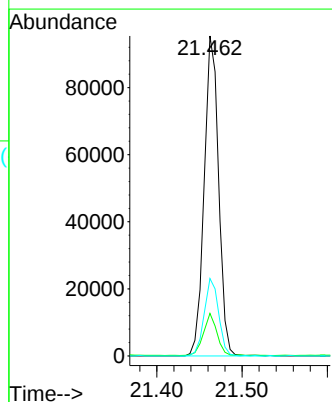
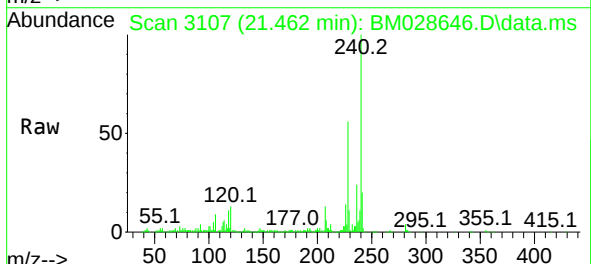
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

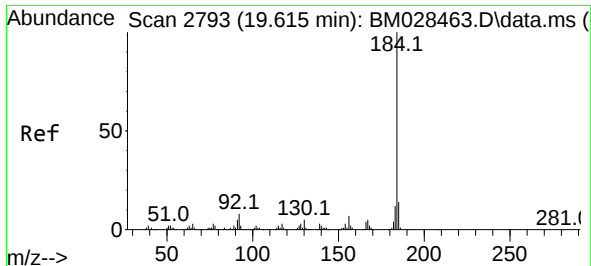
Tgt Ion:202 Resp: 283606
Ion Ratio Lower Upper
202 100
101 11.7 0.0 28.5
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.462 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:240 Resp: 112122
Ion Ratio Lower Upper
240 100
120 13.3 6.4 9.6#
236 24.2 20.1 30.1

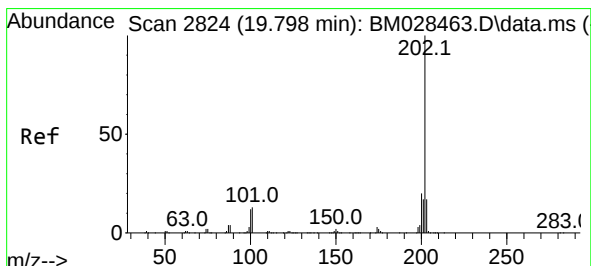
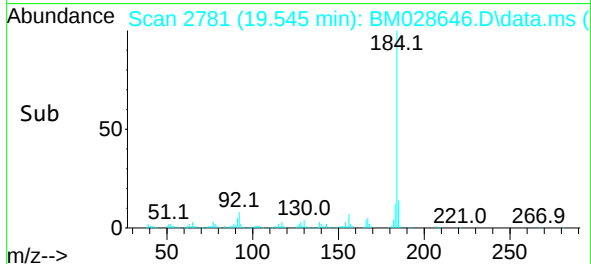
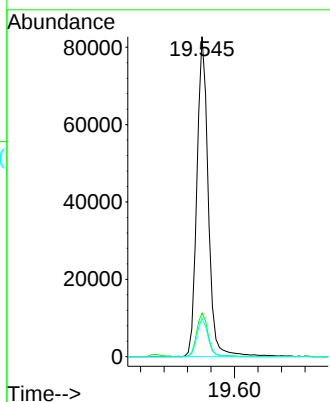
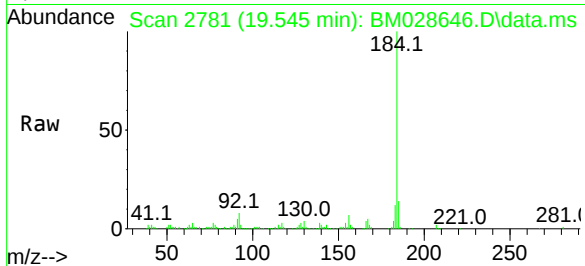




#77
Benzidine
Concen: 44.07 ng
RT: 19.545 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

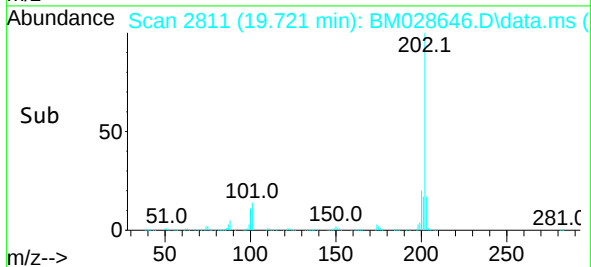
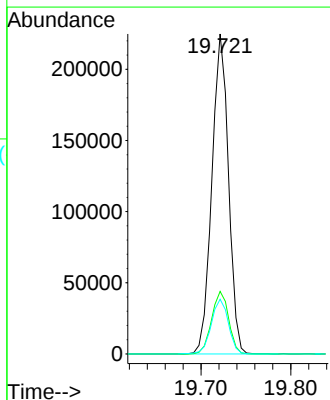
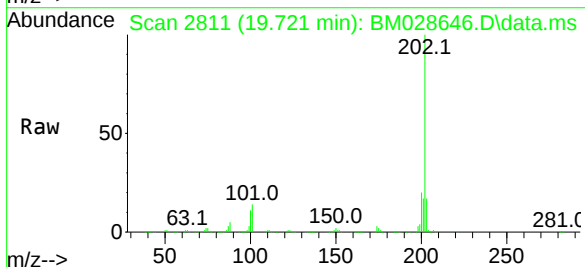
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

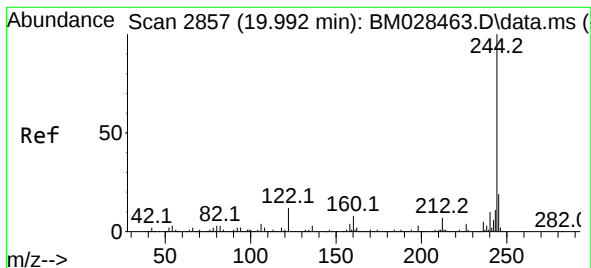
Tgt Ion:184 Resp: 111121
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.6
183 12.0 9.7 14.5



#78
Pyrene
Concen: 35.89 ng
RT: 19.721 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:202 Resp: 288565
Ion Ratio Lower Upper
202 100
200 19.5 16.6 24.8
203 17.1 13.8 20.6

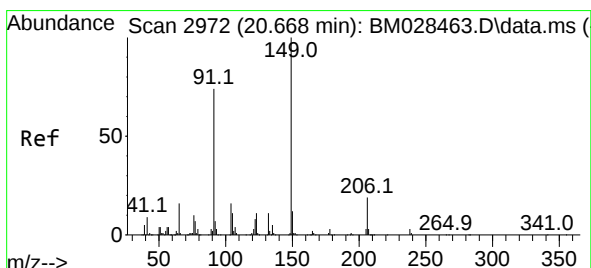
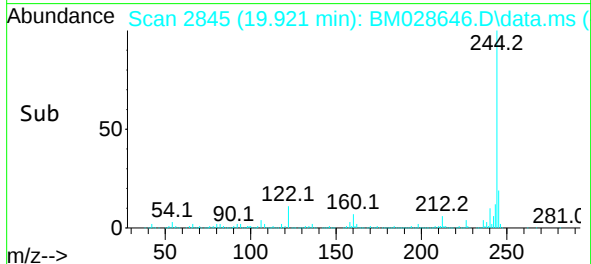
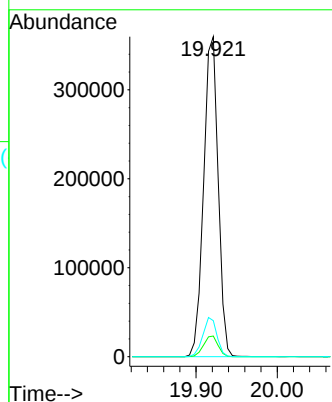
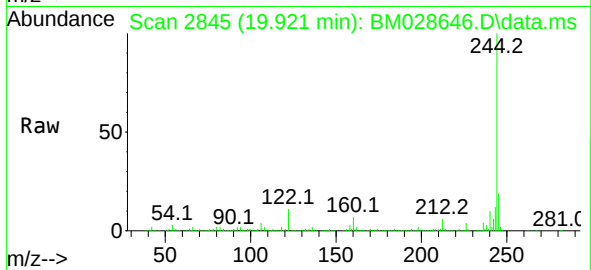




#79
 Terphenyl-d14
 Concen: 71.83 ng
 RT: 19.921 min Scan# 2845
 Delta R.T. 0.000 min
 Lab File: BM028646.D
 Acq: 03 Feb 2021 16:41

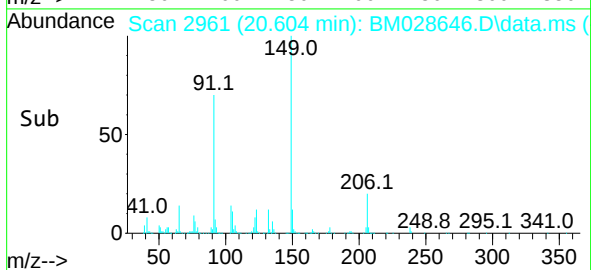
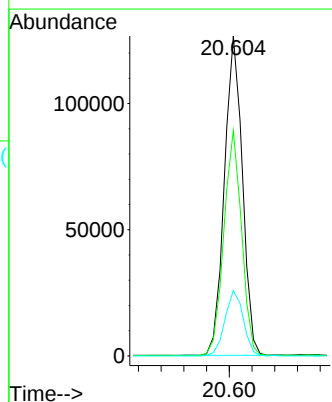
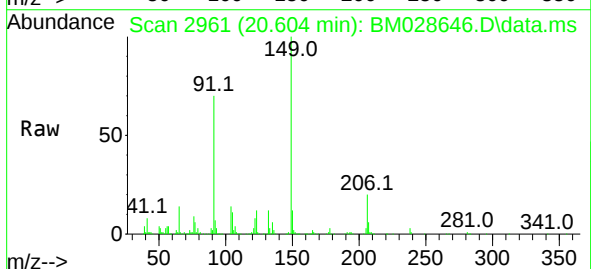
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

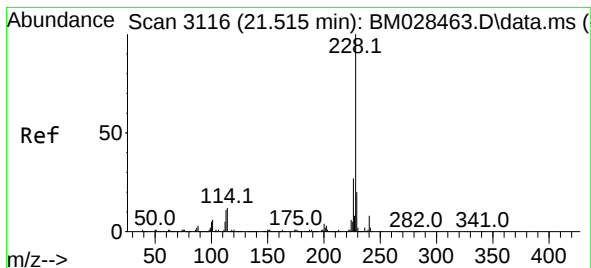
Tgt Ion:244 Resp: 445995
 Ion Ratio Lower Upper
 244 100
 212 6.4 5.8 8.8
 122 11.3 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 39.24 ng
 RT: 20.604 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BM028646.D
 Acq: 03 Feb 2021 16:41

Tgt Ion:149 Resp: 139099
 Ion Ratio Lower Upper
 149 100
 91 70.4 58.1 87.1
 206 20.4 18.7 28.1





#81

Benzo(a)anthracene

Concen: 35.55 ng

RT: 21.451 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

Tgt Ion:228 Resp: 275263

Ion Ratio Lower Upper

228 100

226 25.9 21.1 31.7

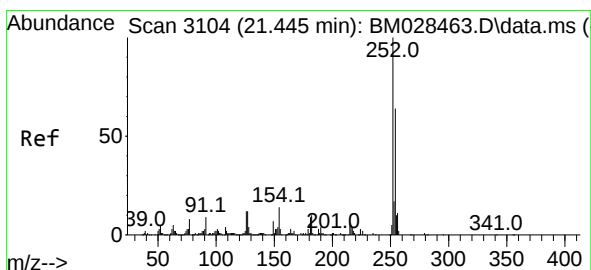
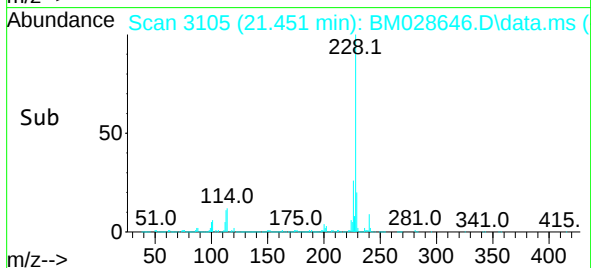
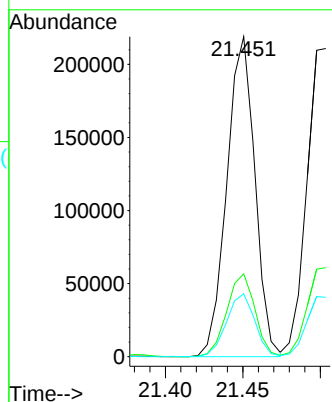
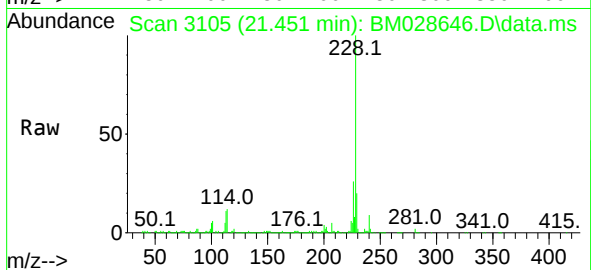
229 19.6 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#82

3,3'-Dichlorobenzidine

Concen: 38.72 ng

RT: 21.380 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

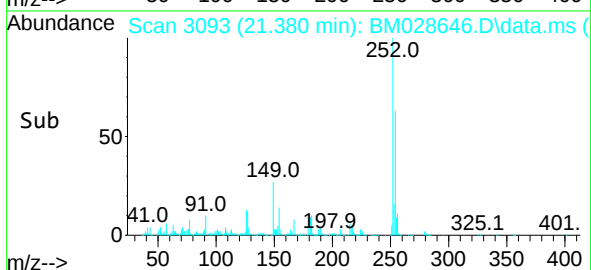
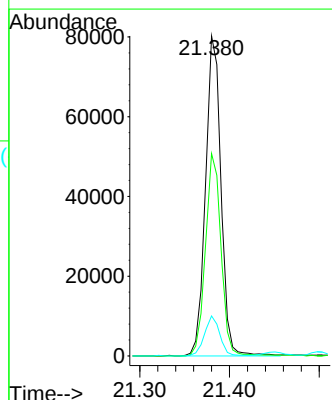
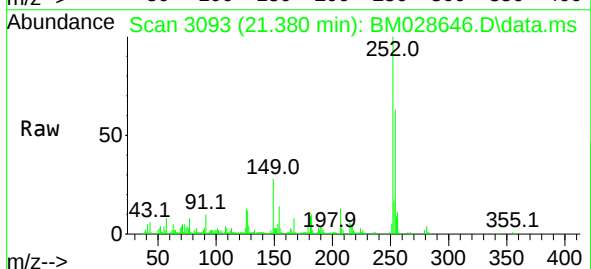
Tgt Ion:252 Resp: 96347

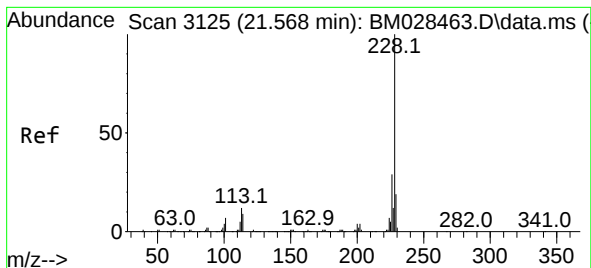
Ion Ratio Lower Upper

252 100

254 63.3 51.4 77.0

126 12.5 6.8 10.2#





#83

Chrysene

Concen: 35.60 ng

RT: 21.503 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

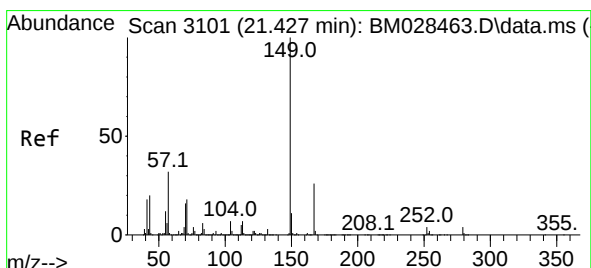
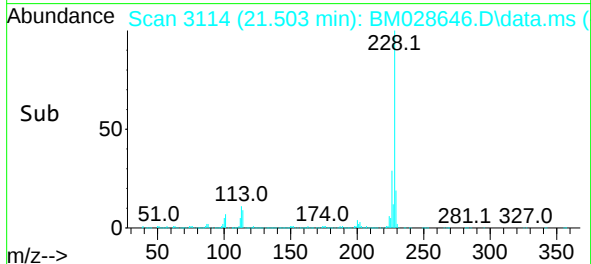
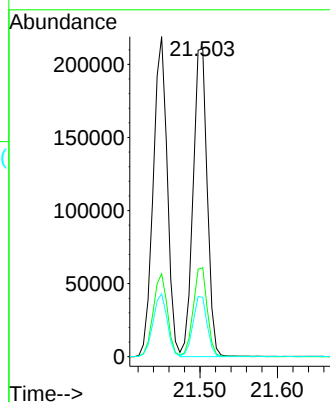
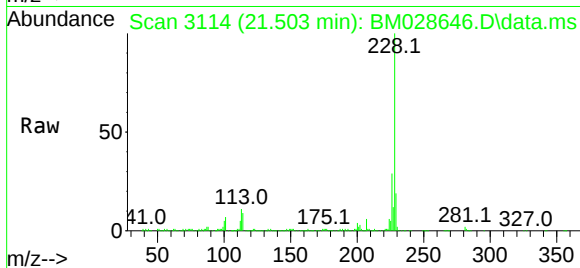
Tgt Ion:228 Resp: 266089

Ion Ratio Lower Upper

228 100

226 28.9 23.4 35.0

229 19.3 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.96 ng

RT: 21.368 min Scan# 3091

Delta R.T. 0.000 min

Lab File: BM028646.D

Acq: 03 Feb 2021 16:41

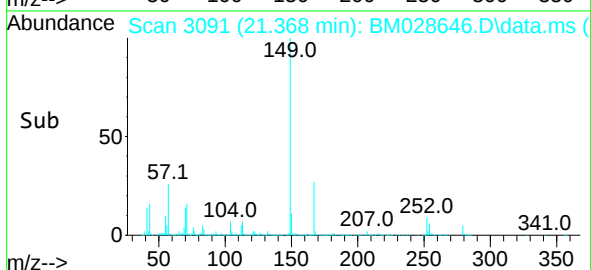
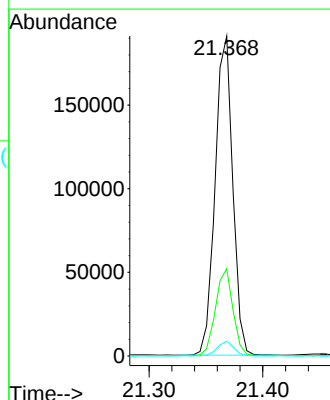
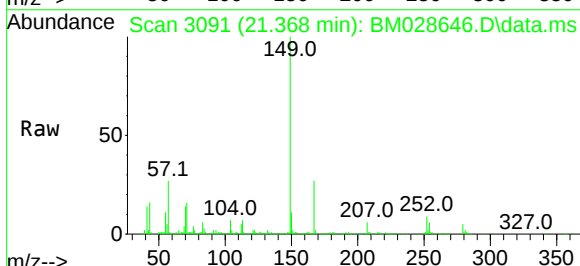
Tgt Ion:149 Resp: 205280

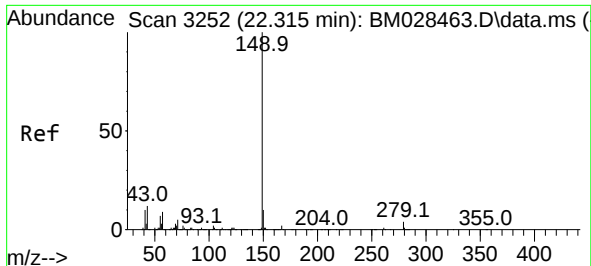
Ion Ratio Lower Upper

149 100

167 27.3 22.7 34.1

279 4.6 4.0 6.0

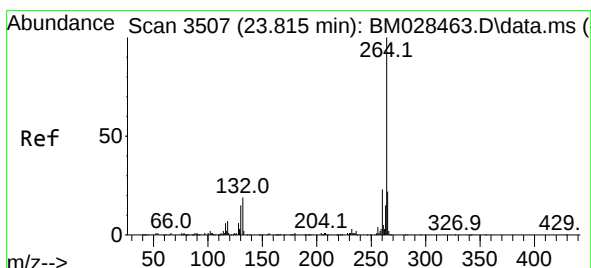
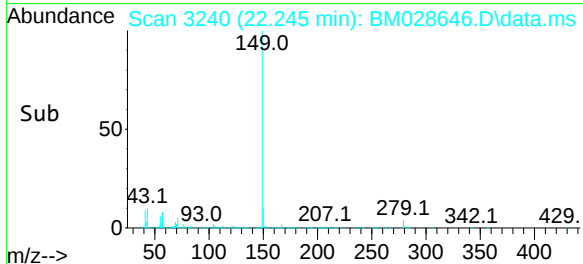
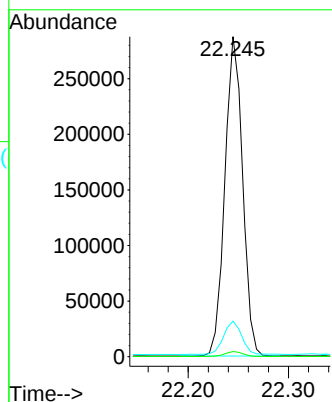
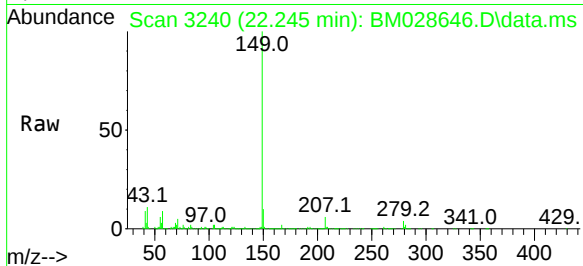




#85
Di-n-octyl phthalate
Concen: 41.51 ng
RT: 22.245 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

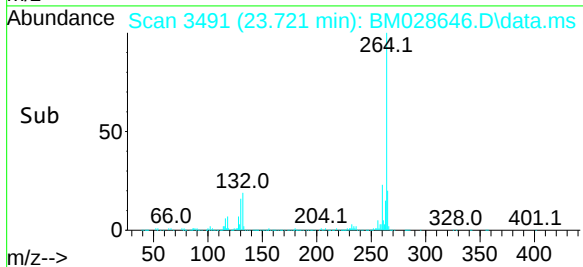
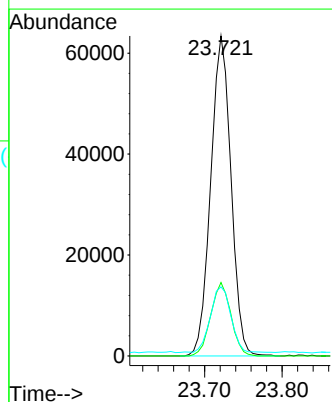
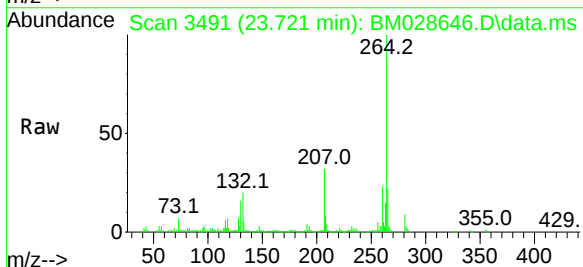
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

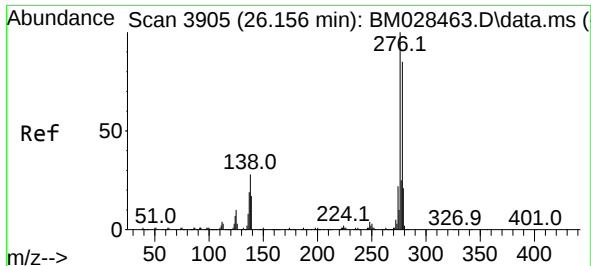
Tgt Ion:149 Resp: 351748
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:264 Resp: 115359
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.4
265 21.6 17.7 26.5

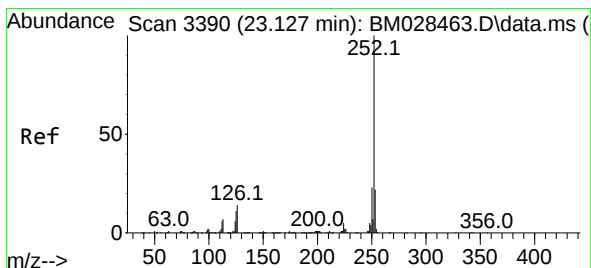
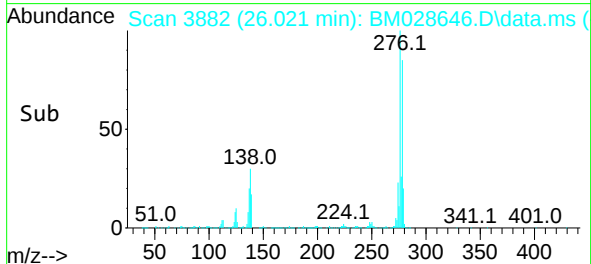
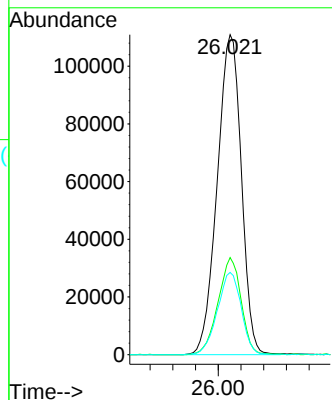
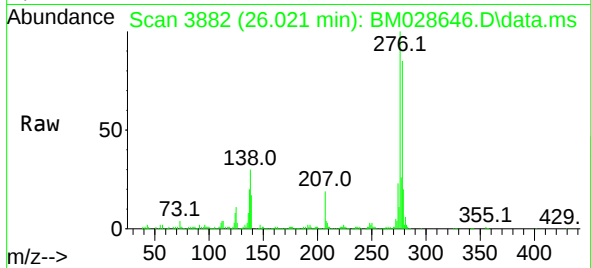




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.01 ng
RT: 26.021 min Scan# 3882
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

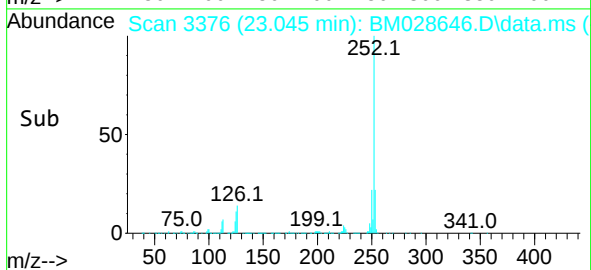
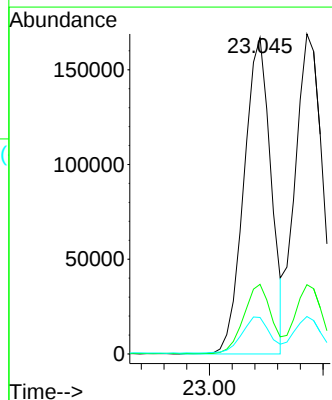
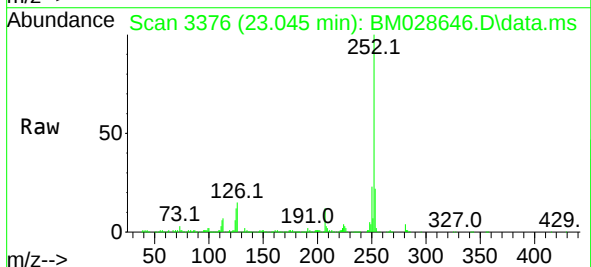
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

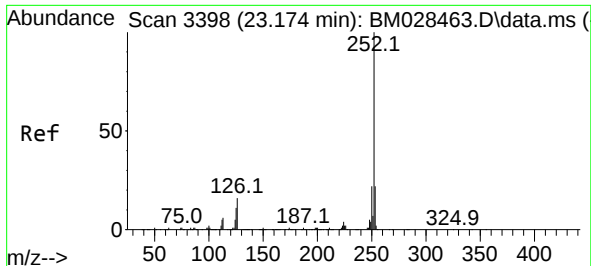
Tgt Ion:276 Resp: 326694
Ion Ratio Lower Upper
276 100
138 29.1 14.2 21.4#
277 25.5 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 35.33 ng
RT: 23.045 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:252 Resp: 276680
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.5 5.7 8.5#

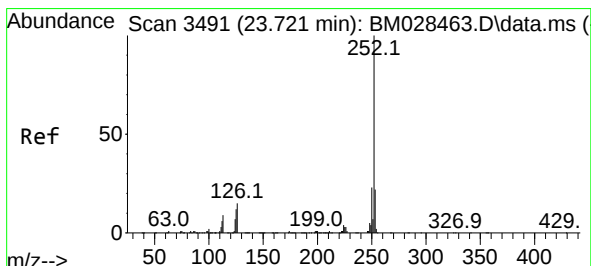
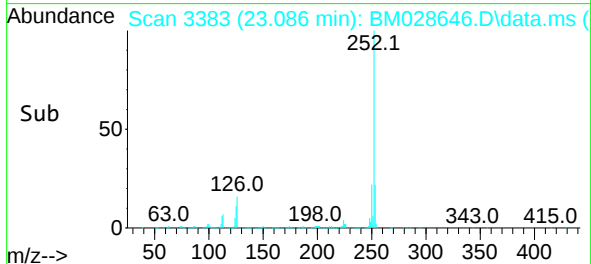
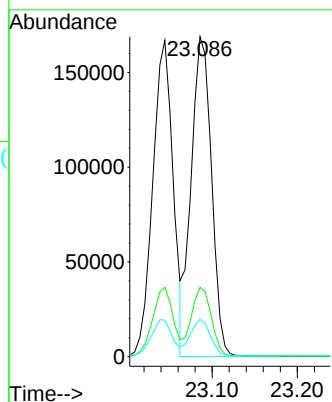
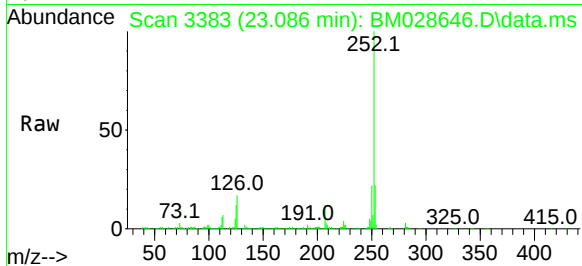




#89
Benzo(k)fluoranthene
Concen: 36.55 ng
RT: 23.086 min Scan# 3383
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

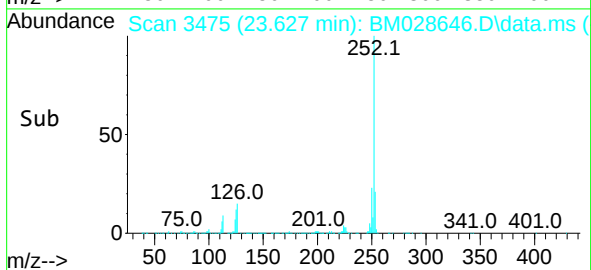
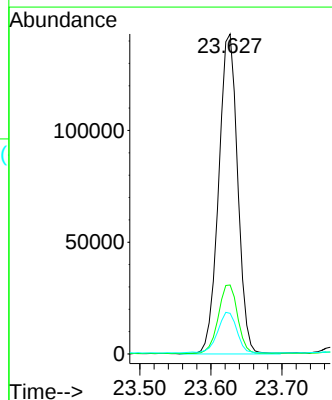
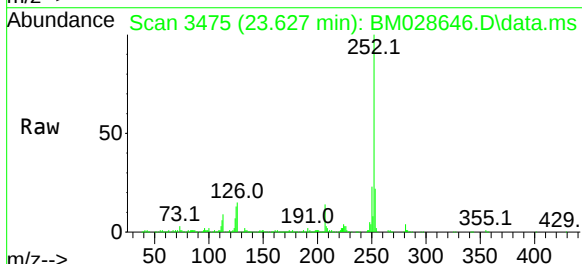
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

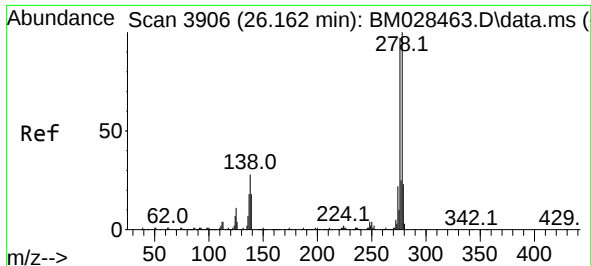
Tgt Ion:252 Resp: 279491
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.7 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 36.52 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:252 Resp: 265049
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 12.7 6.6 9.8#

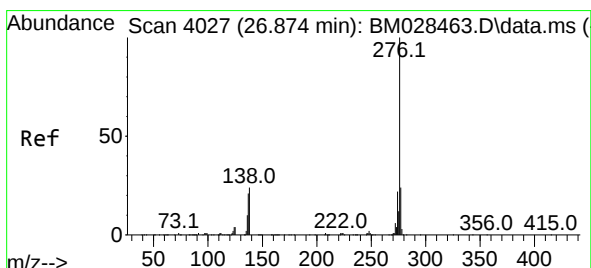
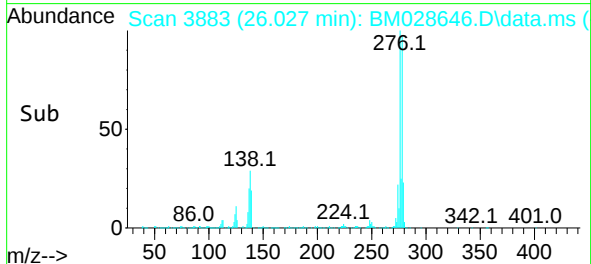
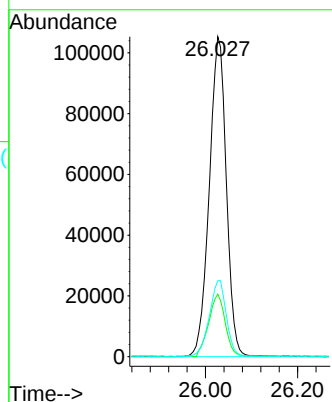
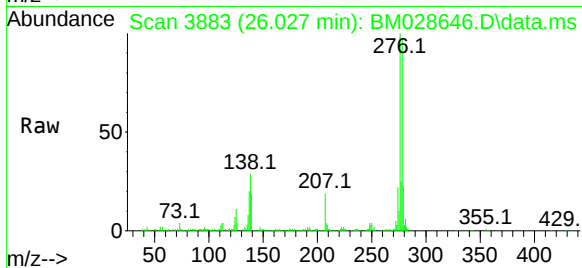




#91
Dibenzo(a,h)anthracene
Concen: 38.09 ng
RT: 26.027 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 270866
Ion Ratio Lower Upper
278 100
139 19.5 9.0 13.6#
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 37.98 ng
RT: 26.727 min Scan# 4002
Delta R.T. -0.006 min
Lab File: BM028646.D
Acq: 03 Feb 2021 16:41

Tgt Ion:276 Resp: 265662
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 24.1 12.2 18.2#

