

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
 Data File : BM028566.D
 Acq On : 27 Jan 2021 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 27 13:20:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	27550	20.00	ng	0.00
21) Naphthalene-d8	10.786	136	110623	20.00	ng	# 0.00
39) Acenaphthene-d10	14.621	164	64203	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	130119	20.00	ng	# 0.00
76) Chrysene-d12	21.486	240	122199	20.00	ng	# 0.00
86) Perylene-d12	23.750	264	123083	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	132878	76.19	ng	0.00
7) Phenol-d6	7.187	99	183657	77.34	ng	0.00
23) Nitrobenzene-d5	9.151	82	168869	72.40	ng	0.00
42) 2,4,6-Tribromophenol	16.110	330	66514	78.19	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	380670	74.39	ng	0.00
79) Terphenyl-d14	19.945	244	524561	77.52	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	24719	35.33	ng	# 72
3) Pyridine	3.728	79	73012	37.69	ng	# 56
4) n-Nitrosodimethylamine	3.634	42	36352	32.64	ng	# 64
6) Aniline	7.298	93	100441	39.04	ng	96
8) 2-Chlorophenol	7.551	128	74176	38.25	ng	96
9) Benzaldehyde	7.104	77	45898	37.14	ng	84
10) Phenol	7.210	94	86809	38.79	ng	87
11) bis(2-Chloroethyl)ether	7.393	93	70152	38.87	ng	93
12) 1,3-Dichlorobenzene	7.857	146	87692	38.32	ng	# 92
13) 1,4-Dichlorobenzene	8.010	146	88265	38.14	ng	98
14) 1,2-Dichlorobenzene	8.328	146	85009	38.29	ng	98
15) Benzyl Alcohol	8.228	79	64206	38.80	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.498	45	113463	34.83	ng	72
17) 2-Methylphenol	8.463	107	61204	39.49	ng	# 88
18) Hexachloroethane	9.057	117	33288	38.22	ng	92
19) n-Nitroso-di-n-propyla...	8.792	70	54755	38.72	ng	# 70
20) 3+4-Methylphenols	8.792	107	83034	39.95	ng	# 83
22) Acetophenone	8.810	105	107574	37.51	ng	# 87
24) Nitrobenzene	9.192	77	81224	36.08	ng	# 86
25) Isophorone	9.716	82	139791	39.12	ng	95
26) 2-Nitrophenol	9.904	139	41670	40.90	ng	# 81
27) 2,4-Dimethylphenol	9.986	122	57669	38.92	ng	90
28) bis(2-Chloroethoxy)met...	10.198	93	95260	37.77	ng	98
29) 2,4-Dichlorophenol	10.475	162	68710	38.87	ng	98
30) 1,2,4-Trichlorobenzene	10.651	180	77897	37.10	ng	98
31) Naphthalene	10.839	128	233880	37.42	ng	99
32) Benzoic acid	10.151	122	47502	35.63	ng	# 83
33) 4-Chloroaniline	10.951	127	99950	38.49	ng	# 91
34) Hexachlorobutadiene	11.110	225	45945	36.67	ng	98
35) Caprolactam	11.757	113	23260	40.65	ng	# 63
36) 4-Chloro-3-methylphenol	12.122	107	71610	38.96	ng	94
37) 2-Methylnaphthalene	12.445	142	163640	37.98	ng	95
38) 1-Methylnaphthalene	12.663	142	155859	38.13	ng	99
40) 1,2,4,5-Tetrachloroben...	12.810	216	78390	37.02	ng	99
41) Hexachlorocyclopentadiene	12.780	237	38304	38.72	ng	98
43) 2,4,6-Trichlorophenol	13.069	196	54379	38.28	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
 Data File : BM028566.D
 Acq On : 27 Jan 2021 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 27 13:20:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

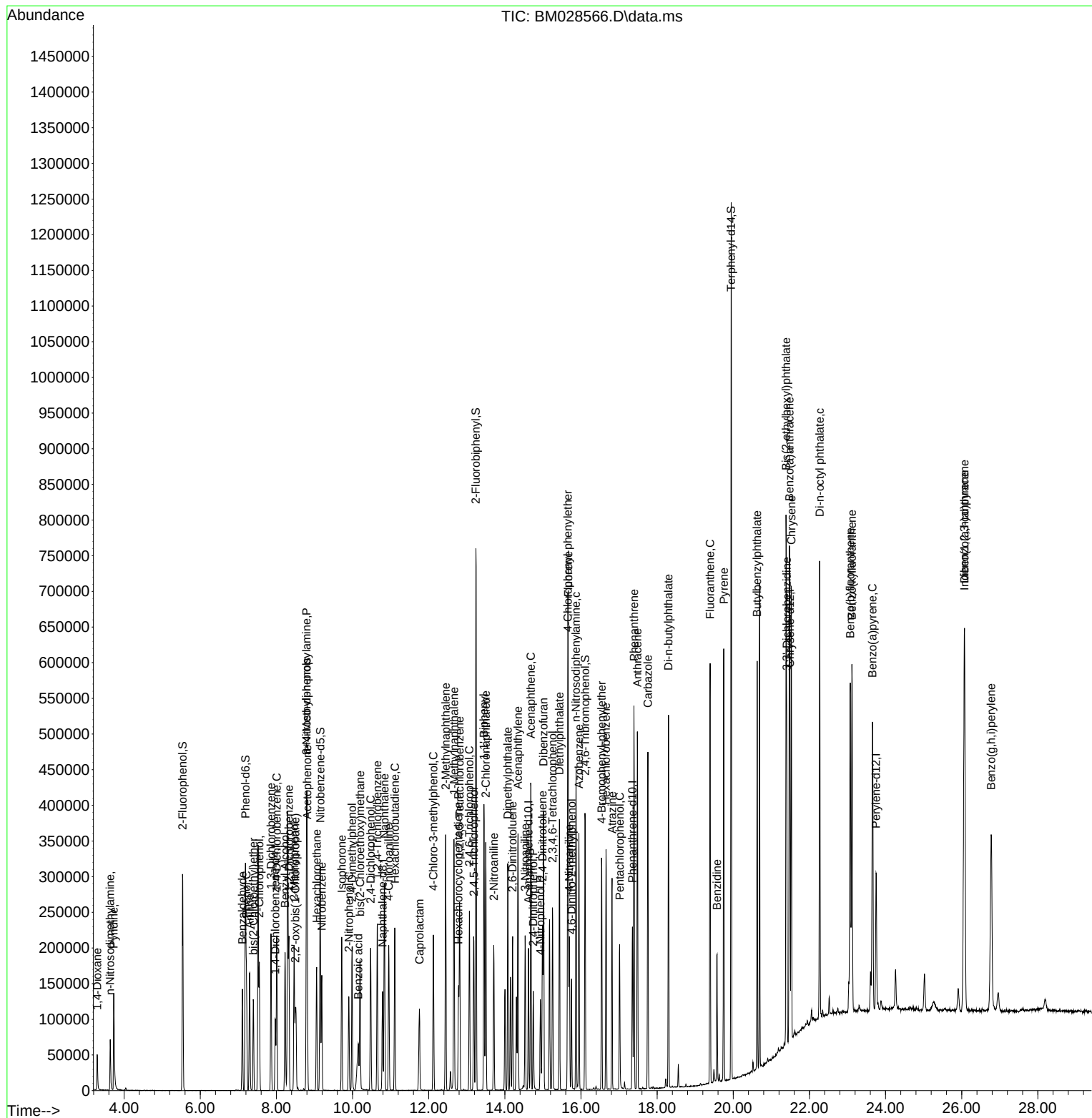
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.186	196	56466	38.41	ng	96
46) 1,1'-Biphenyl	13.451	154	202643	36.99	ng	98
47) 2-Chloronaphthalene	13.498	162	165855	37.04	ng	98
48) 2-Nitroaniline	13.710	65	52330	37.27	ng	86
49) Acenaphthylene	14.345	152	252494	38.00	ng	100
50) Dimethylphthalate	14.074	163	200912	38.07	ng	99
51) 2,6-Dinitrotoluene	14.204	165	44538	39.67	ng	# 85
52) Acenaphthene	14.680	154	154069	37.35	ng	98
53) 3-Nitroaniline	14.533	138	49610	39.19	ng	88
54) 2,4-Dinitrophenol	14.745	184	28968	43.31	ng	95
55) Dibenzofuran	15.016	168	236549	37.28	ng	98
56) 4-Nitrophenol	14.933	139	37119	37.24	ng	# 74
57) 2,4-Dinitrotoluene	14.986	165	61397	41.05	ng	91
58) Fluorene	15.663	166	193686	37.26	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.251	232	50219	38.65	ng	96
60) Diethylphthalate	15.433	149	205084	38.27	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	95443	37.28	ng	95
62) 4-Nitroaniline	15.692	138	55157	40.02	ng	# 80
63) Azobenzene	15.945	77	184718	36.72	ng	91
65) 4,6-Dinitro-2-methylph...	15.751	198	31137	38.52	ng	82
66) n-Nitrosodiphenylamine	15.868	169	167038	38.34	ng	98
67) 4-Bromophenyl-phenylether	16.545	248	59011	38.29	ng	97
68) Hexachlorobenzene	16.657	284	68456	38.23	ng	96
69) Atrazine	16.815	200	48974	37.92	ng	99
70) Pentachlorophenol	17.015	266	37466	38.39	ng	98
71) Phenanthrene	17.392	178	296589	37.06	ng	100
72) Anthracene	17.480	178	294381	38.08	ng	98
73) Carbazole	17.757	167	278748	38.03	ng	100
74) Di-n-butylphthalate	18.298	149	358679	40.67	ng	99
75) Fluoranthene	19.392	202	334764	37.25	ng	97
77) Benzidine	19.574	184	97428	35.45	ng	99
78) Pyrene	19.751	202	339224	38.72	ng	99
80) Butylbenzylphthalate	20.627	149	163245	42.26	ng	97
81) Benzo(a)anthracene	21.474	228	318876	37.79	ng	99
82) 3,3'-Dichlorobenzidine	21.403	252	109879	40.52	ng	# 98
83) Chrysene	21.527	228	307932	37.80	ng	100
84) Bis(2-ethylhexyl)phtha...	21.386	149	232144	42.50	ng	97
85) Di-n-octyl phthalate	22.268	149	397686	43.06	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.068	276	356111	38.83	ng	# 90
88) Benzo(b)fluoranthene	23.074	252	312412	37.39	ng	# 97
89) Benzo(k)fluoranthene	23.115	252	314865	38.59	ng	# 96
90) Benzo(a)pyrene	23.656	252	296686	38.32	ng	# 96
91) Dibenzo(a,h)anthracene	26.074	278	296578	39.09	ng	# 94
92) Benzo(g,h,i)perylene	26.774	276	288231	38.62	ng	# 92

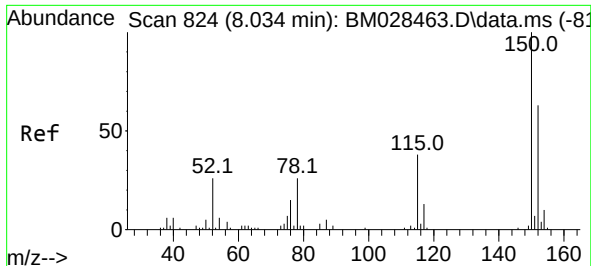
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
 Data File : BM028566.D
 Acq On : 27 Jan 2021 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 27 13:20:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

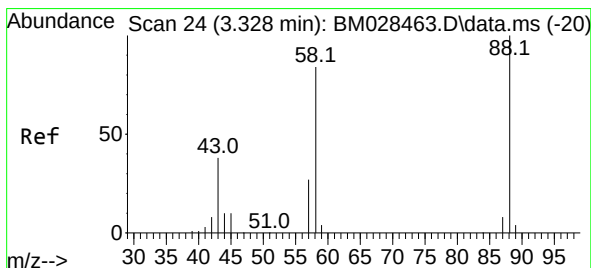
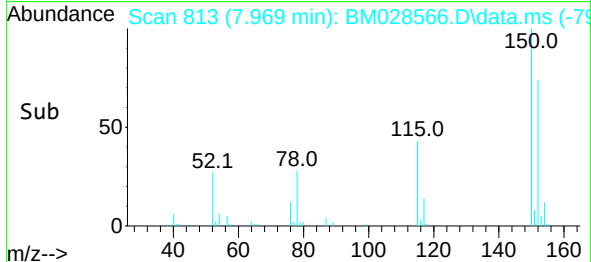
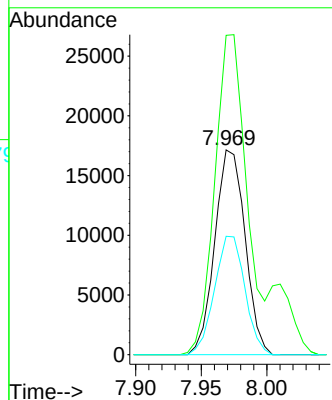
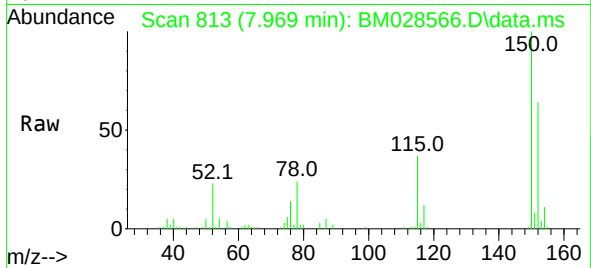




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

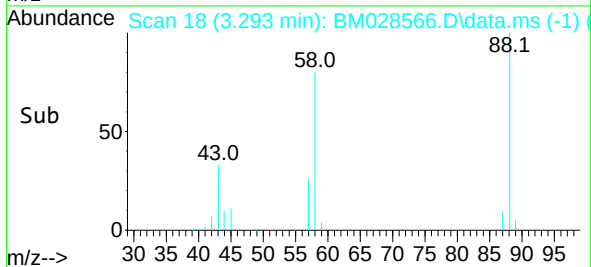
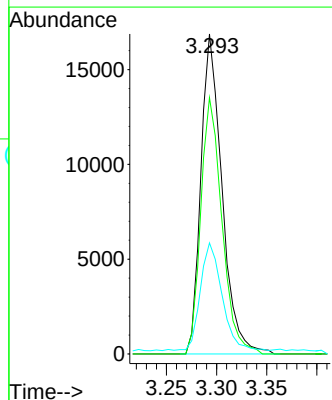
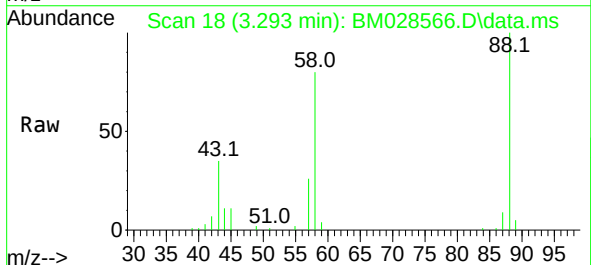
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

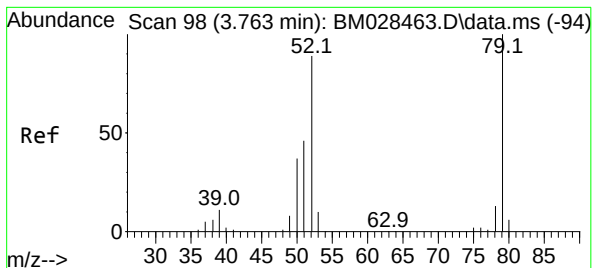
Tgt Ion:152 Resp: 27550
Ion Ratio Lower Upper
152 100
150 155.9 120.6 181.0
115 57.8 47.2 70.8



#2
1,4-Dioxane
Concen: 35.33 ng
RT: 3.293 min Scan# 18
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 88 Resp: 24719
Ion Ratio Lower Upper
88 100
58 80.4 46.2 69.2#
43 34.3 19.0 28.6#





#3

Pyridine

Concen: 37.69 ng

RT: 3.728 min Scan# 92

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

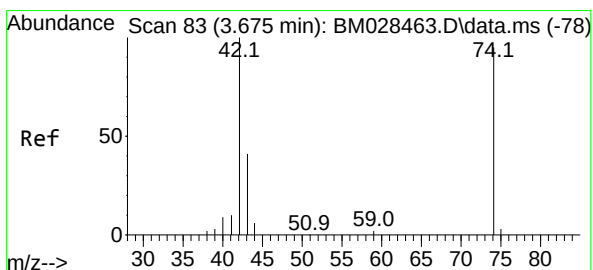
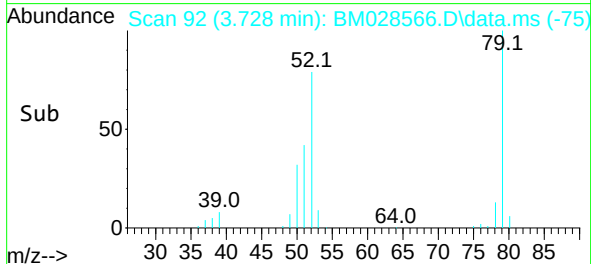
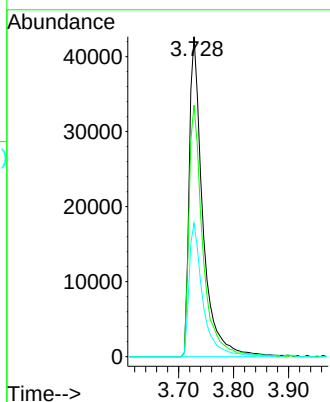
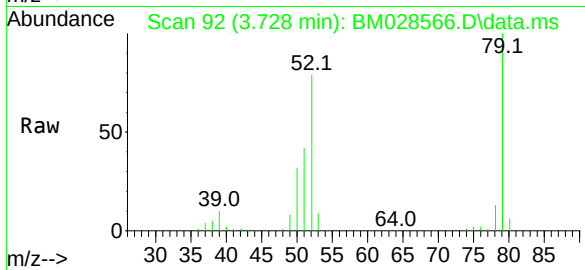
Tgt Ion:	79	Resp:	73012
Ion	Ratio	Lower	Upper
79	100		
52	78.6	35.8	53.8#
51	41.7	21.0	31.6#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#4

n-Nitrosodimethylamine

Concen: 32.64 ng

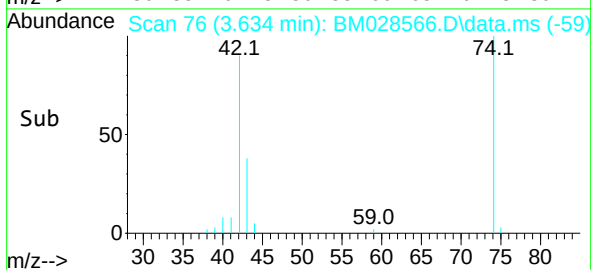
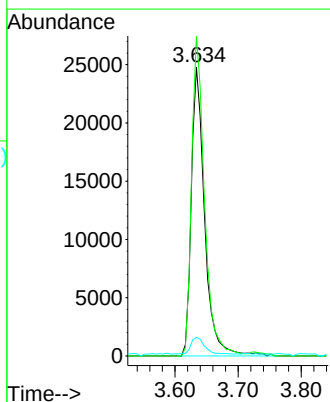
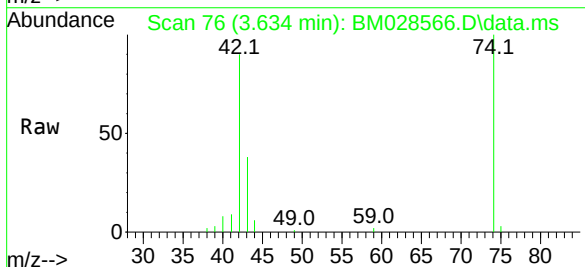
RT: 3.634 min Scan# 76

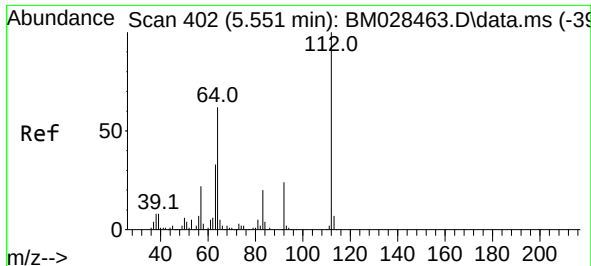
Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion:	42	Resp:	36352
Ion	Ratio	Lower	Upper
42	100		
74	110.8	127.8	191.6#
44	6.4	4.1	6.1#

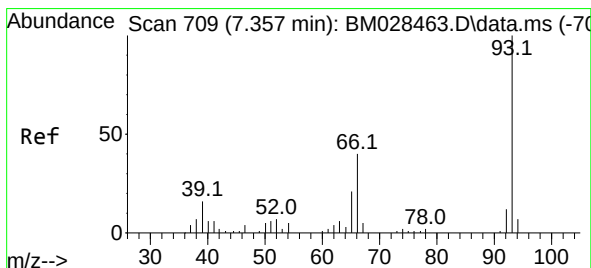
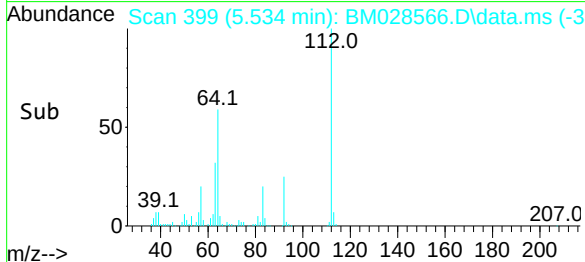
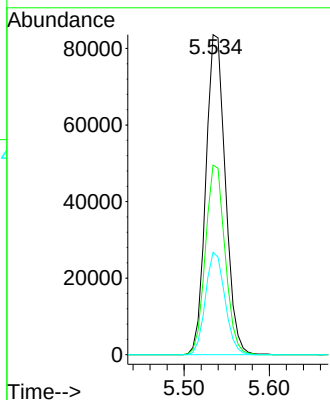
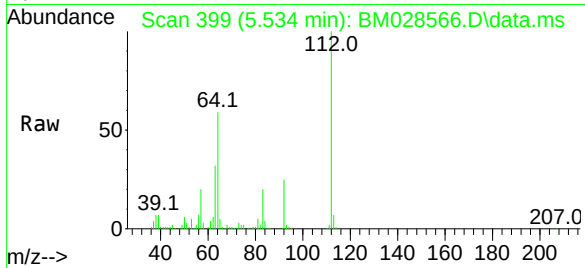




#5
2-Fluorophenol
Concen: 76.19 ng
RT: 5.534 min Scan# 399
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

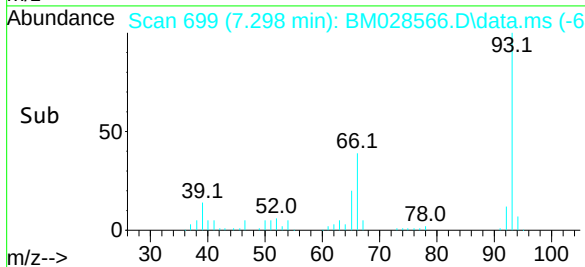
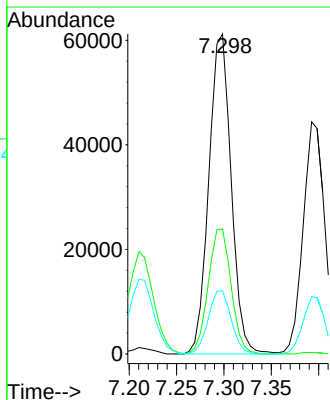
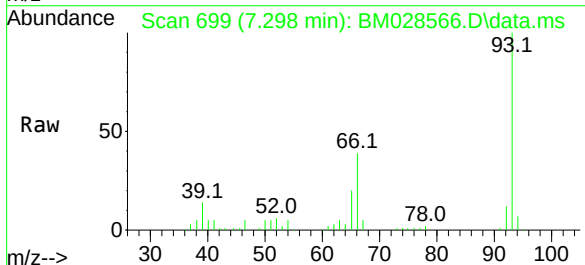
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

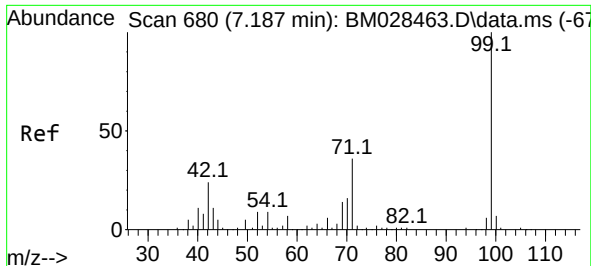
Tgt Ion:112 Resp: 132878
Ion Ratio Lower Upper
112 100
64 59.3 50.6 76.0
63 32.0 31.0 46.6



#6
Aniline
Concen: 39.04 ng
RT: 7.298 min Scan# 699
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 93 Resp: 100441
Ion Ratio Lower Upper
93 100
66 39.0 33.3 49.9
65 19.7 17.4 26.0

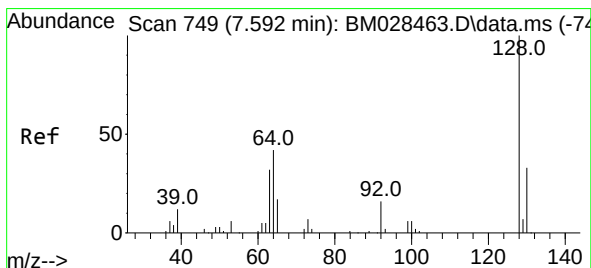
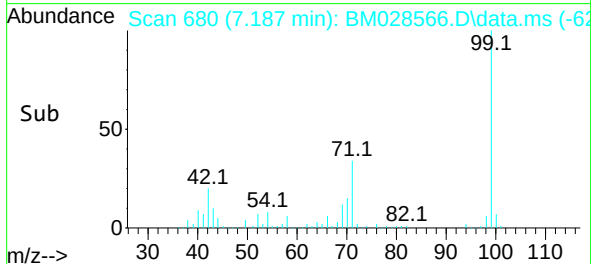
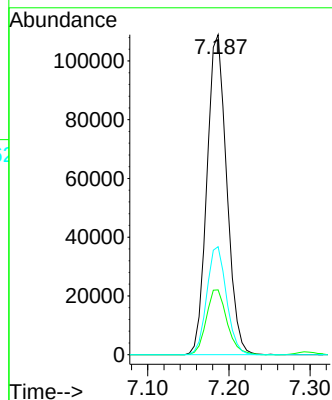
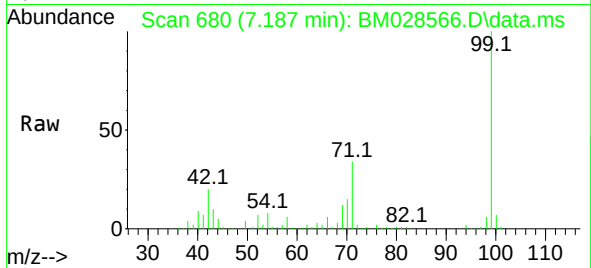




#7
Phenol-d6
Concen: 77.34 ng
RT: 7.187 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

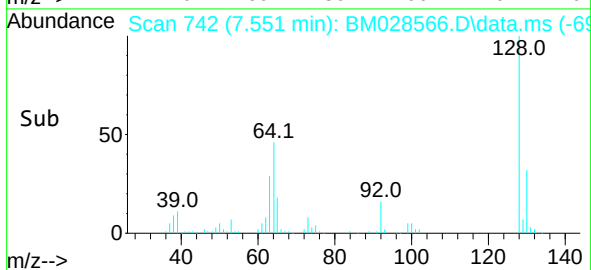
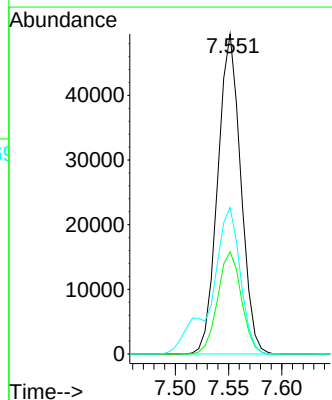
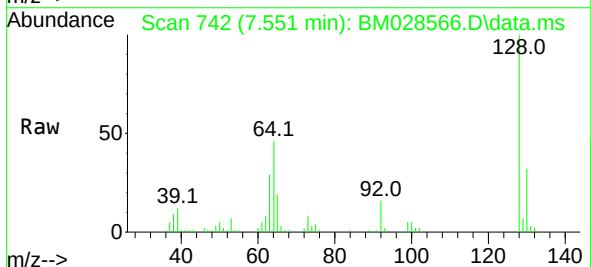
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

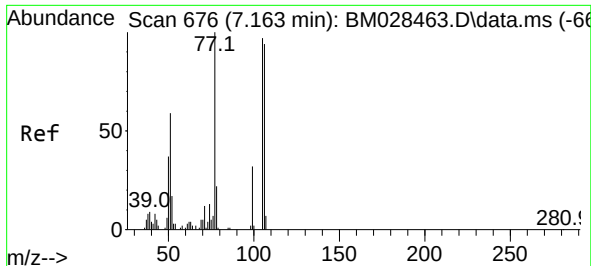
Tgt Ion: 99 Resp: 183657
Ion Ratio Lower Upper
99 100
42 20.2 13.5 20.3
71 33.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 38.25 ng
RT: 7.551 min Scan# 742
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:128 Resp: 74176
Ion Ratio Lower Upper
128 100
130 31.9 11.5 51.5
64 45.7 30.1 70.1

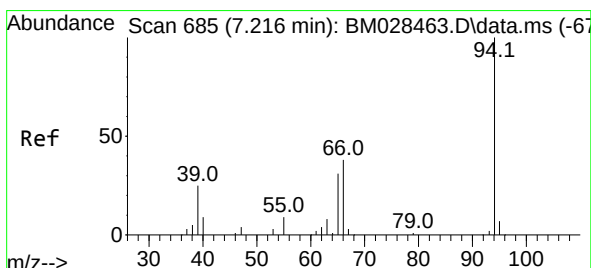
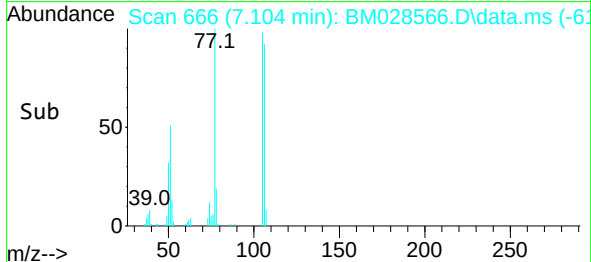
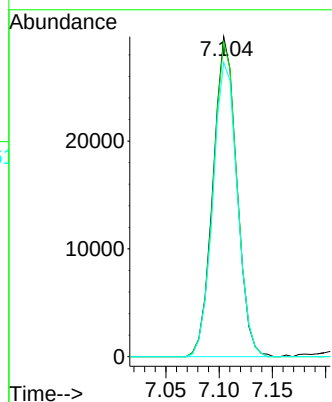
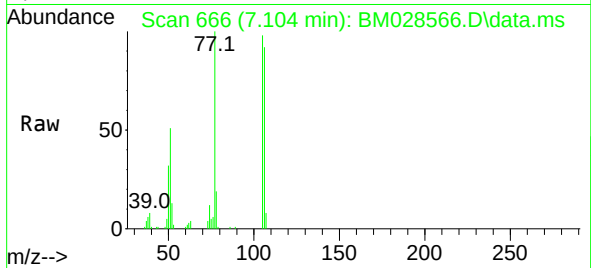




#9
Benzaldehyde
Concen: 37.14 ng
RT: 7.104 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

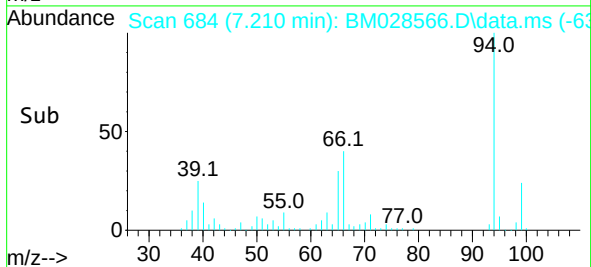
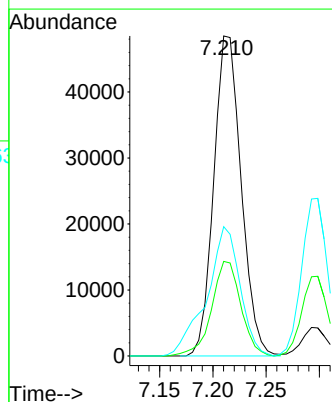
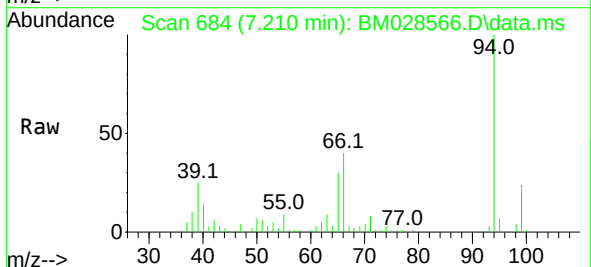
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

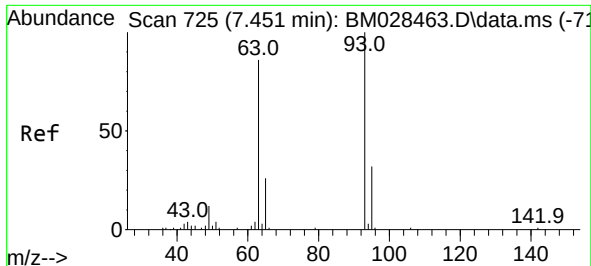
Tgt Ion: 77 Resp: 45898
Ion Ratio Lower Upper
77 100
105 98.2 64.7 104.7
106 92.0 57.5 97.5



#10
Phenol
Concen: 38.79 ng
RT: 7.210 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 94 Resp: 86809
Ion Ratio Lower Upper
94 100
65 29.6 16.4 56.4
66 40.4 30.2 70.2

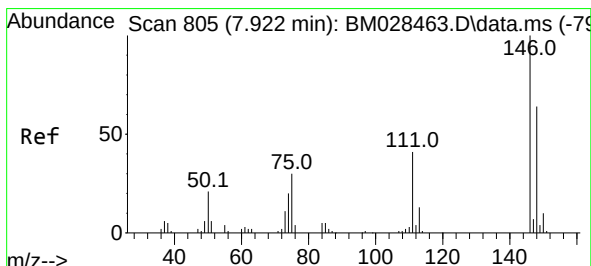
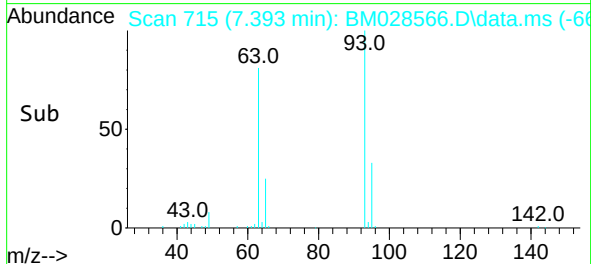
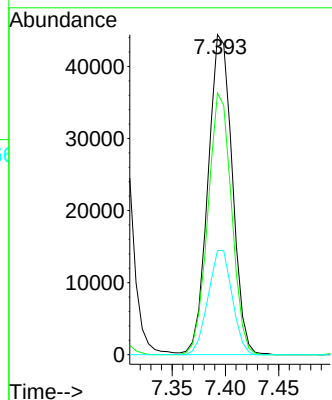
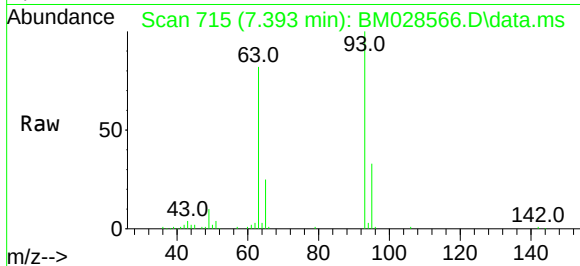




#11
bis(2-Chloroethyl)ether
Concen: 38.87 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

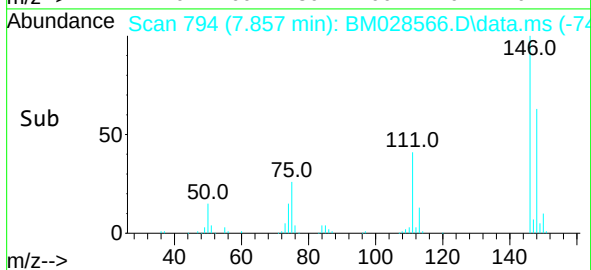
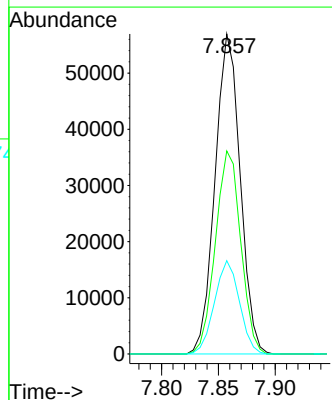
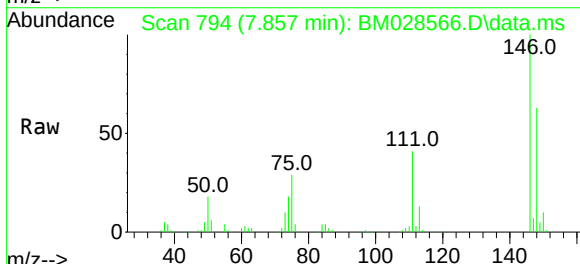
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

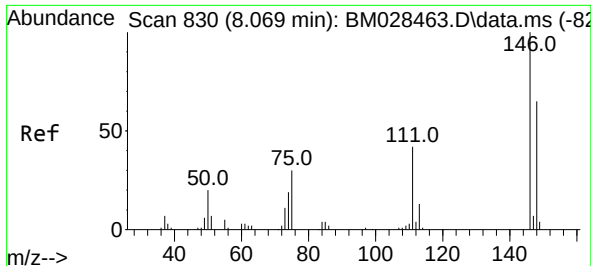
Tgt Ion: 93	Resp:	70152
Ion Ratio	Lower	Upper
93	100	
63	81.8	53.1 93.1
95	32.5	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 38.32 ng
RT: 7.857 min Scan# 794
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 146	Resp:	87692
Ion Ratio	Lower	Upper
146	100	
148	63.4	51.6 77.4
75	29.1	33.0 49.6#

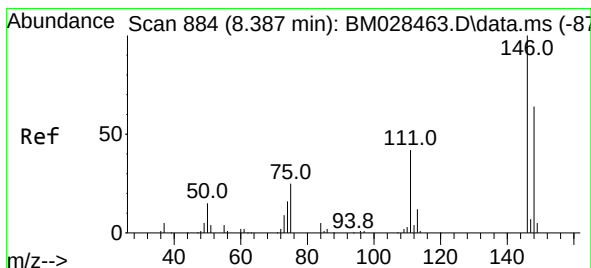
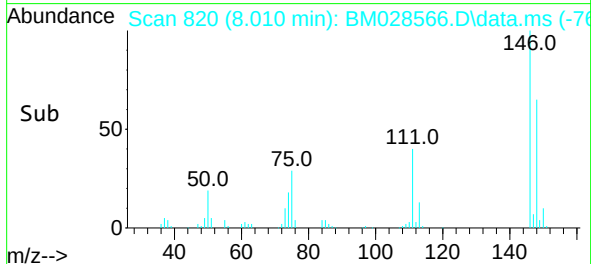
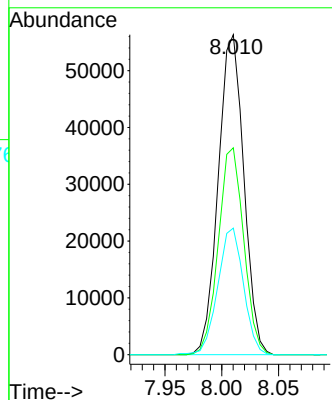
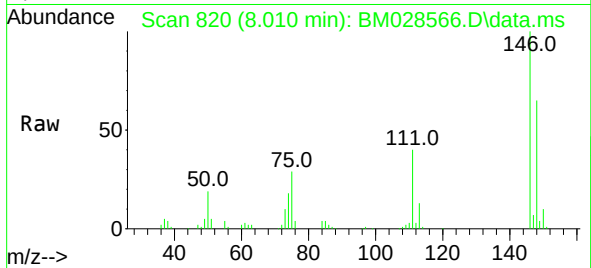




#13
1,4-Dichlorobenzene
Concen: 38.14 ng
RT: 8.010 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

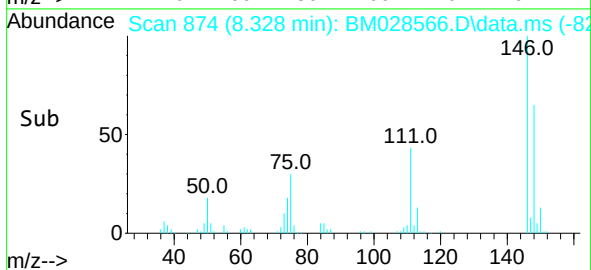
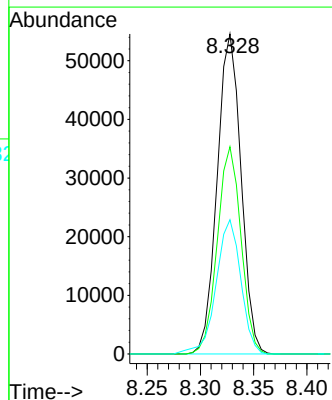
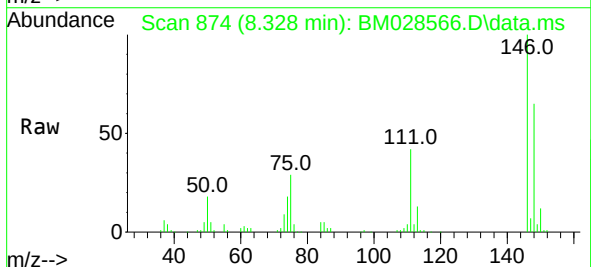
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

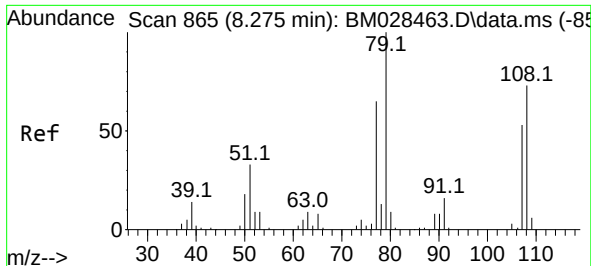
Tgt Ion:146 Resp: 88265
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
111 39.6 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 38.29 ng
RT: 8.328 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:146 Resp: 85009
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 42.0 35.4 53.0

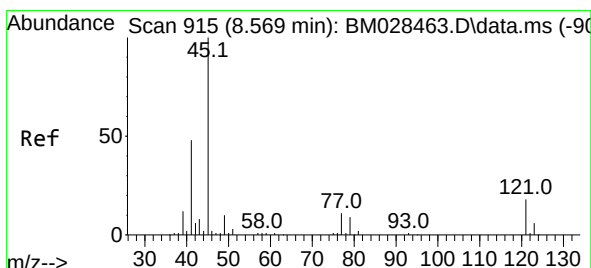
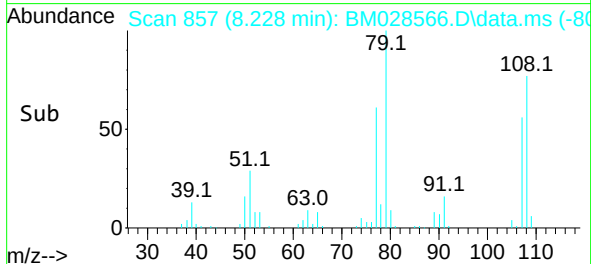
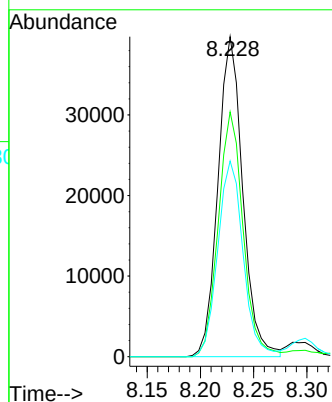
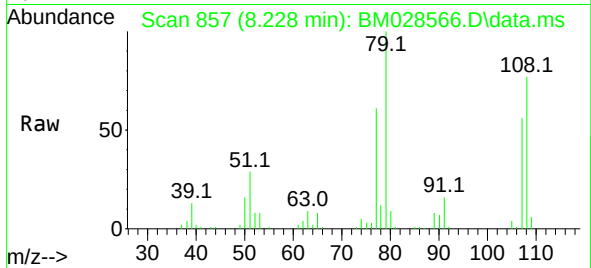




#15
Benzyl Alcohol
Concen: 38.80 ng
RT: 8.228 min Scan# 857
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

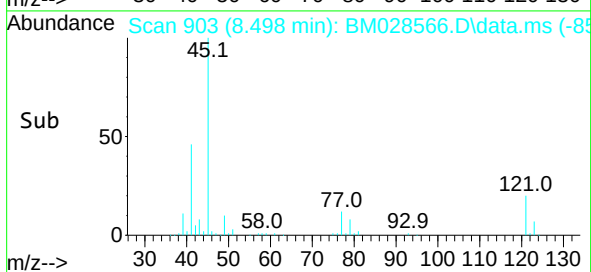
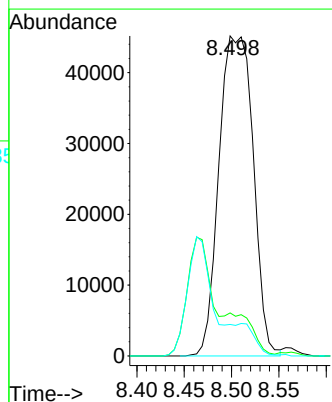
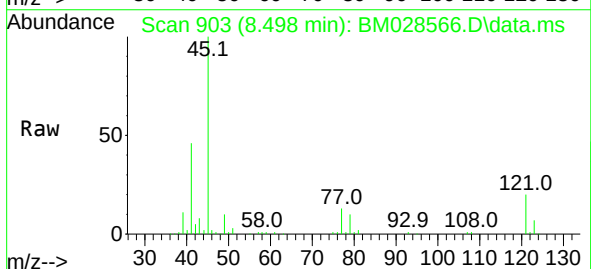
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

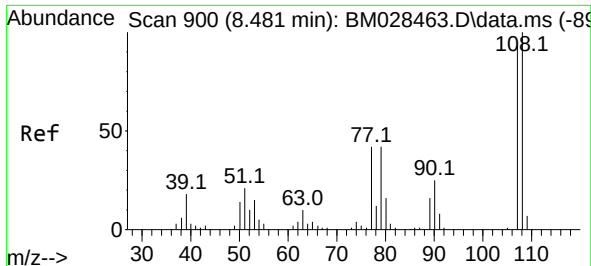
Tgt Ion: 79 Resp: 64206
Ion Ratio Lower Upper
79 100
108 76.5 49.0 73.4#
77 61.1 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.83 ng
RT: 8.498 min Scan# 903
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 45 Resp: 113463
Ion Ratio Lower Upper
45 100
77 13.4 9.5 49.5
79 9.8 1.8 41.8

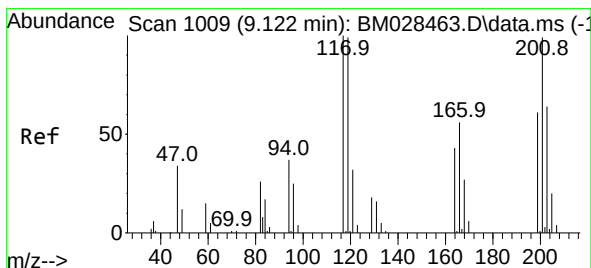
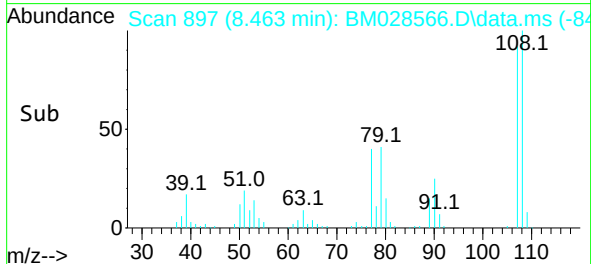
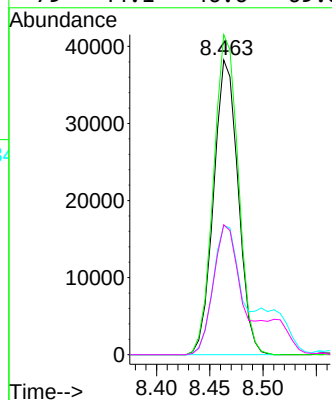
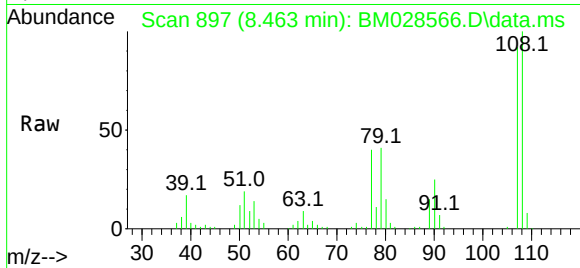




#17
2-Methylphenol
Concen: 39.49 ng
RT: 8.463 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

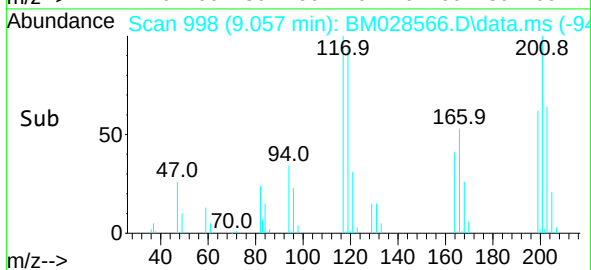
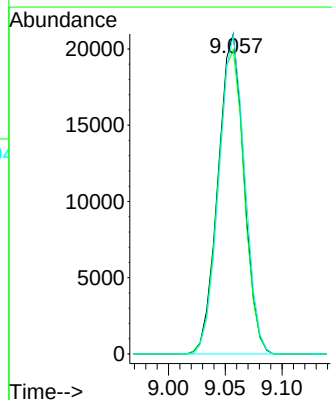
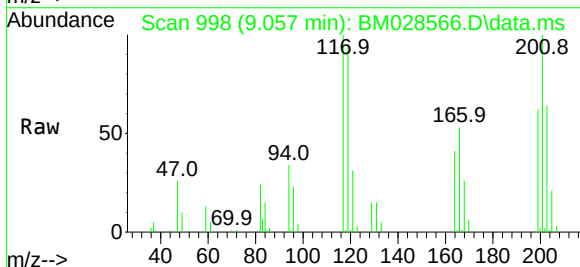
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

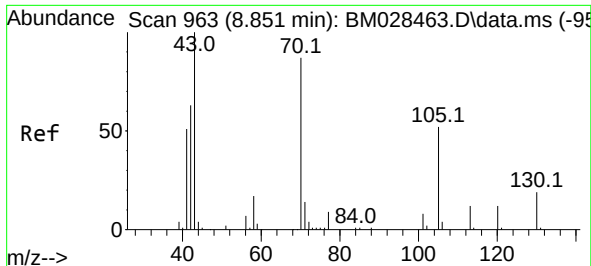
Tgt Ion:107 Resp: 61204
Ion Ratio Lower Upper
107 100
108 108.6 87.8 131.6
77 43.8 50.9 76.3#
79 44.1 46.6 69.8#



#18
Hexachloroethane
Concen: 38.22 ng
RT: 9.057 min Scan# 998
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:117 Resp: 33288
Ion Ratio Lower Upper
117 100
119 95.0 73.1 109.7
201 99.7 88.7 133.1

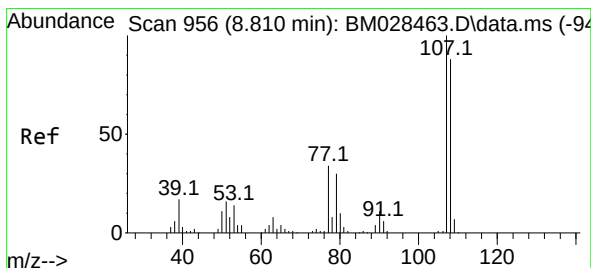
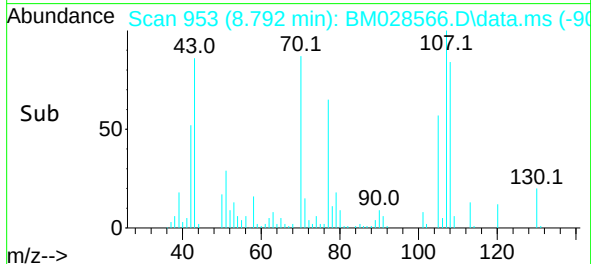
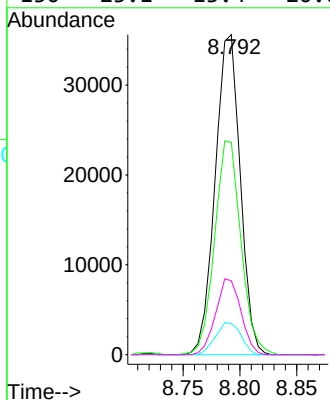
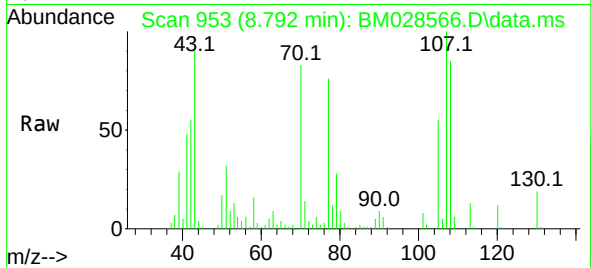




#19
n-Nitroso-di-n-propylamine
Concen: 38.72 ng
RT: 8.792 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

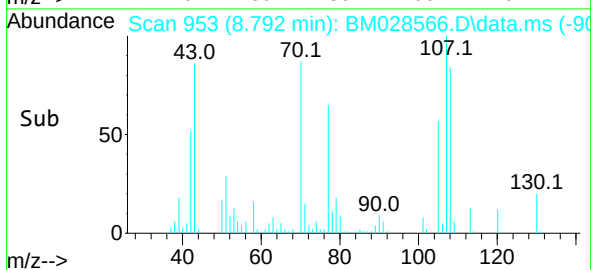
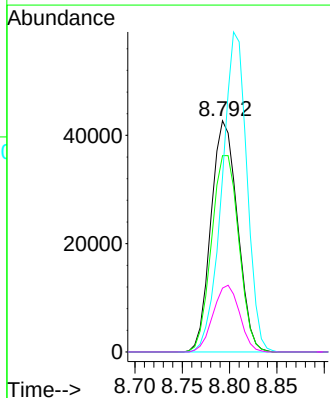
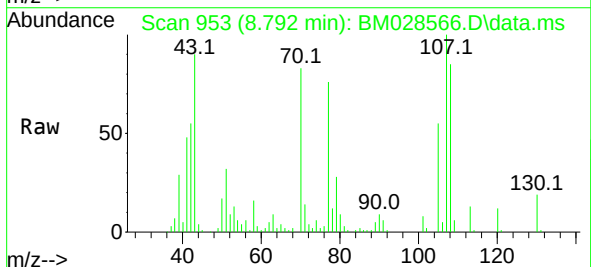
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

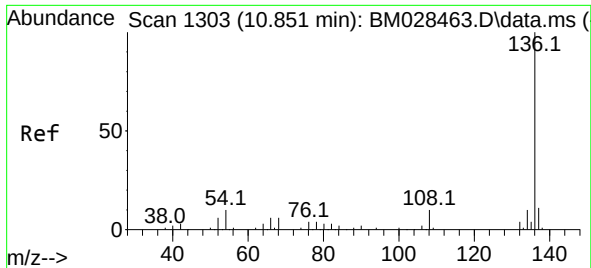
Tgt Ion: 70 Resp: 54755
Ion Ratio Lower Upper
70 100
42 66.4 31.9 47.9#
101 9.8 7.0 10.4
130 23.1 13.4 20.0#



#20
3+4-Methylphenols
Concen: 39.95 ng
RT: 8.792 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 107 Resp: 83034
Ion Ratio Lower Upper
107 100
108 85.0 64.5 104.5
77 75.6 24.2 64.2#
79 27.6 17.8 57.8

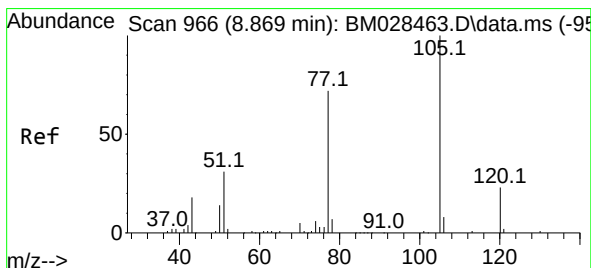
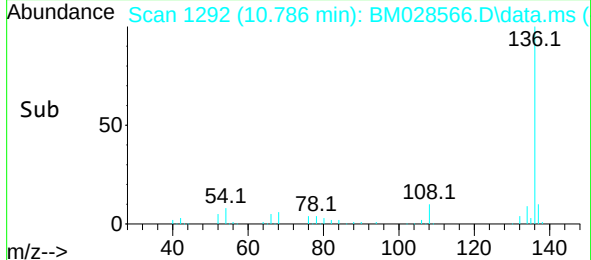
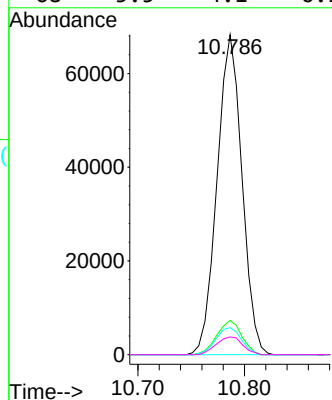
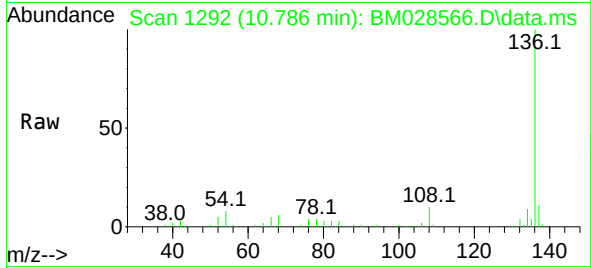




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.786 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

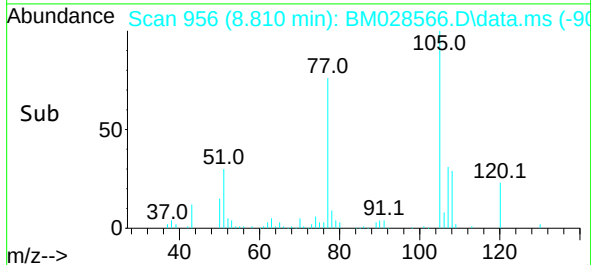
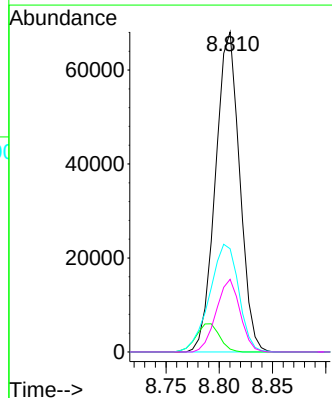
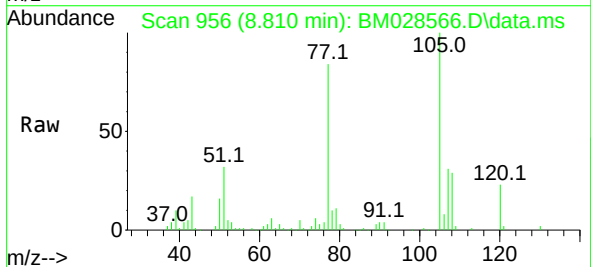
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

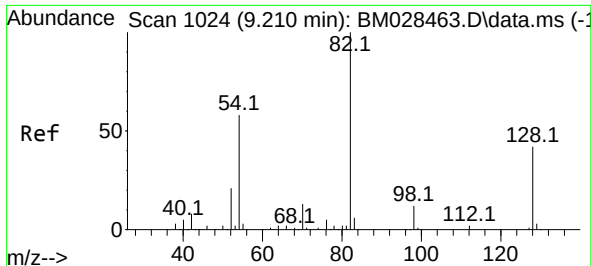
Tgt Ion:	136	Resp:	110623
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	8.5	4.6	7.0#
68	5.5	4.1	6.1



#22
Acetophenone
Concen: 37.51 ng
RT: 8.810 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:	105	Resp:	107574
Ion Ratio	Lower	Upper	
105	100		
71	0.9	7.6	11.4#
51	32.2	18.6	28.0#
120	22.7	17.3	25.9





#23

Nitrobenzene-d5

Concen: 72.40 ng

RT: 9.151 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

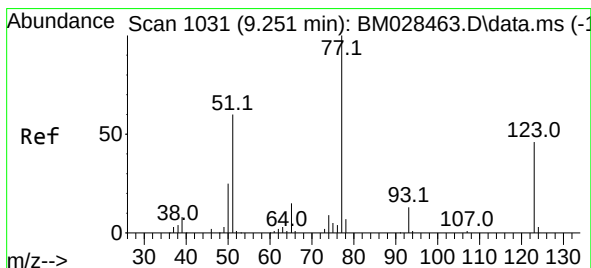
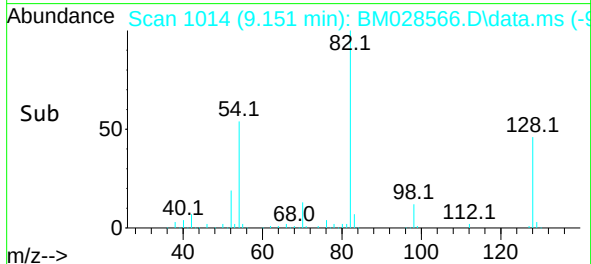
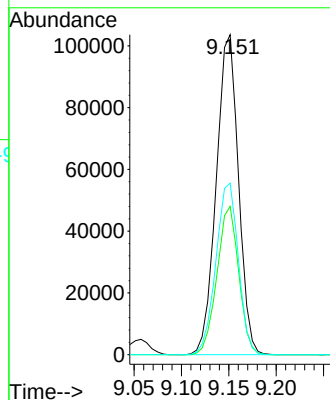
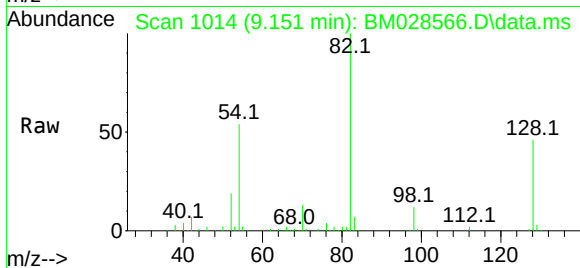
Tgt Ion: 82 Resp: 168869

Ion Ratio Lower Upper

82 100

128 46.3 27.4 41.0#

54 53.6 31.4 47.0#



#24

Nitrobenzene

Concen: 36.08 ng

RT: 9.192 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

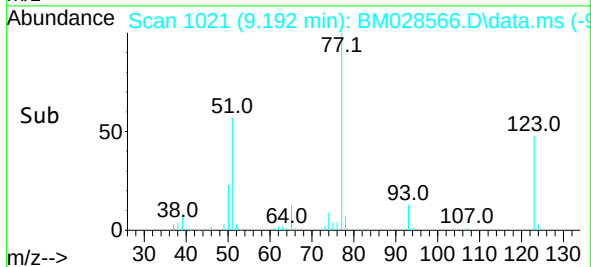
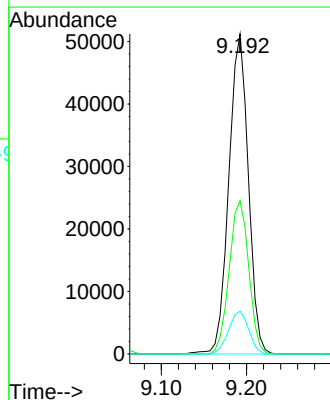
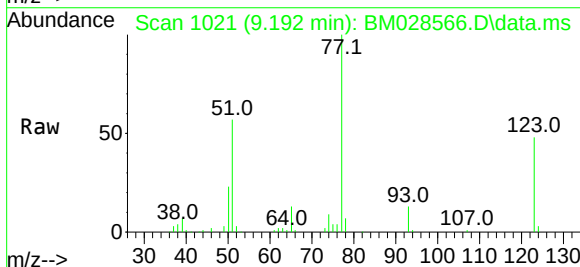
Tgt Ion: 77 Resp: 81224

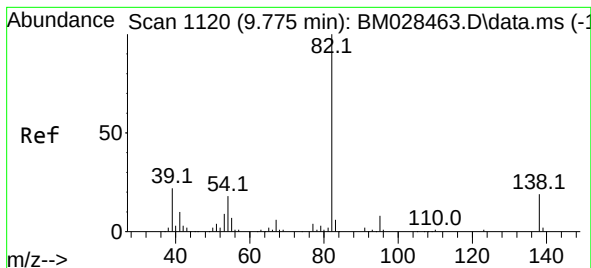
Ion Ratio Lower Upper

77 100

123 47.8 29.1 43.7#

65 13.4 11.3 16.9





#25

Isophorone

Concen: 39.12 ng

RT: 9.716 min Scan# 1110

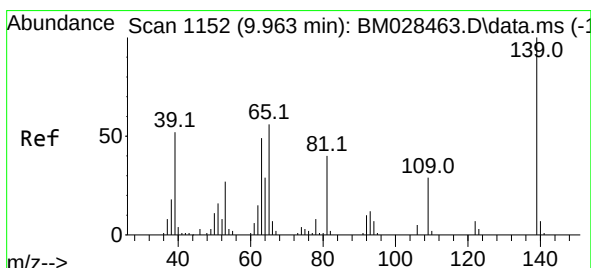
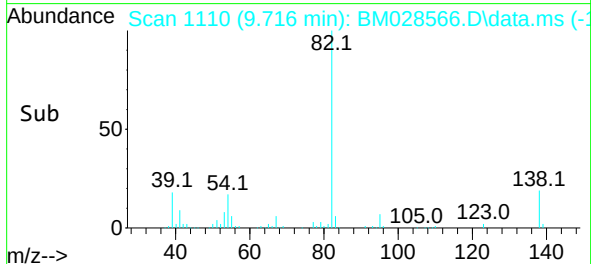
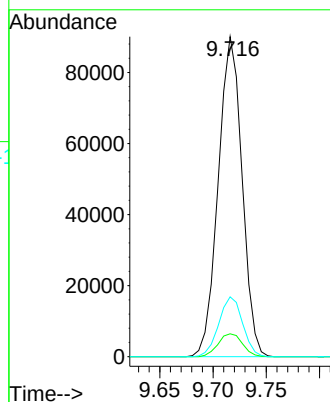
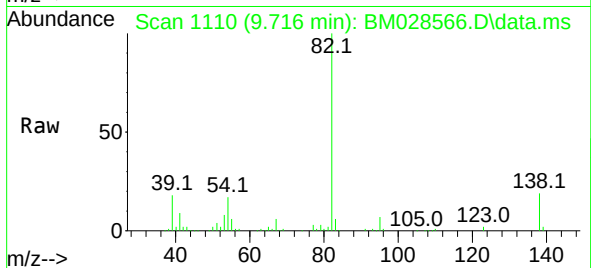
Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion: 82 Resp: 139791

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.8	10.2
138	18.7	13.1	19.7



#26

2-Nitrophenol

Concen: 40.90 ng

RT: 9.904 min Scan# 1142

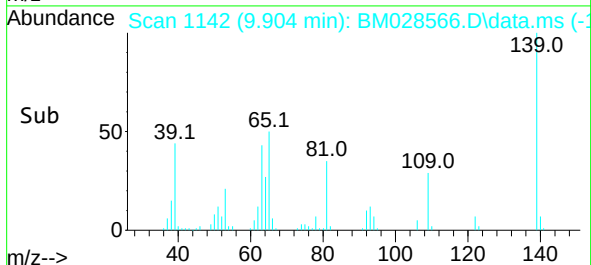
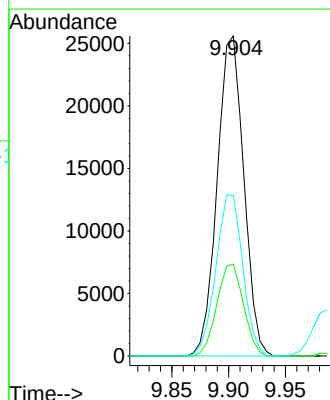
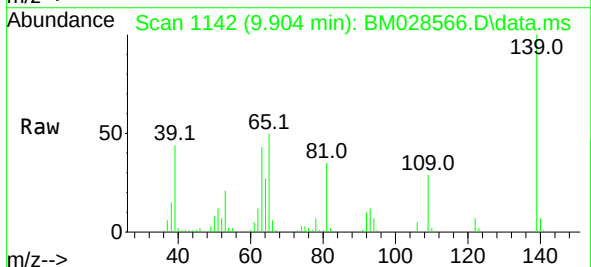
Delta R.T. 0.000 min

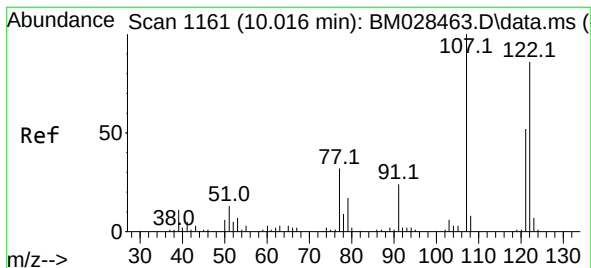
Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion: 139 Resp: 41670

Ion	Ratio	Lower	Upper
139	100		
109	28.7	33.8	50.8#
65	50.2	51.0	76.6#

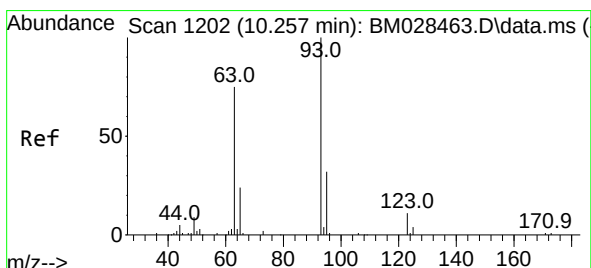
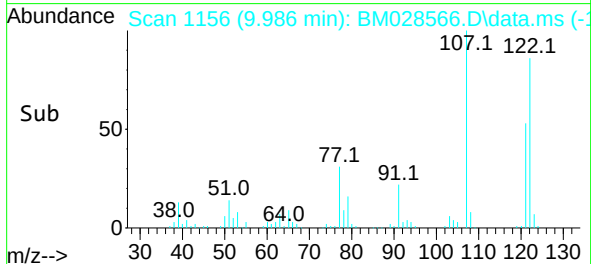
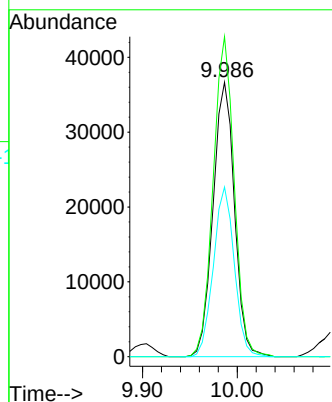
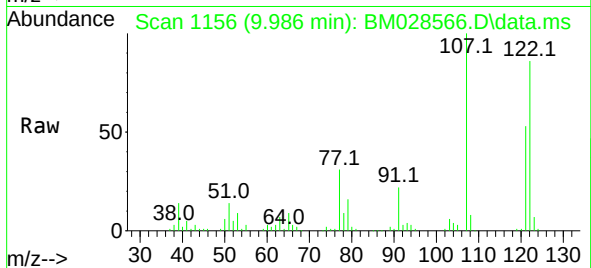




#27
2,4-Dimethylphenol
Concen: 38.92 ng
RT: 9.986 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

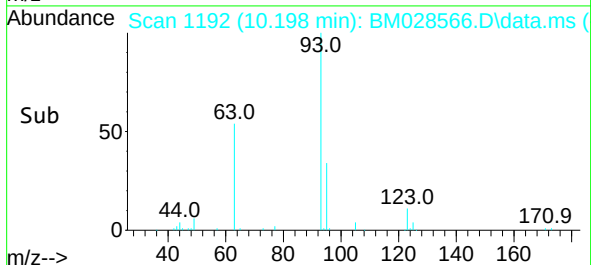
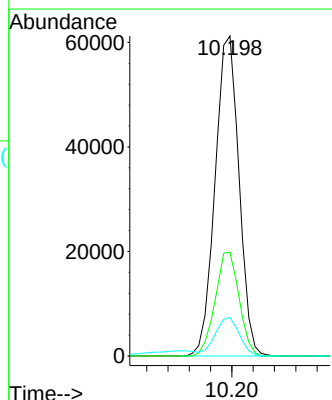
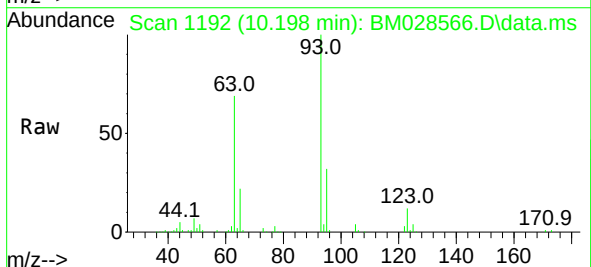
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

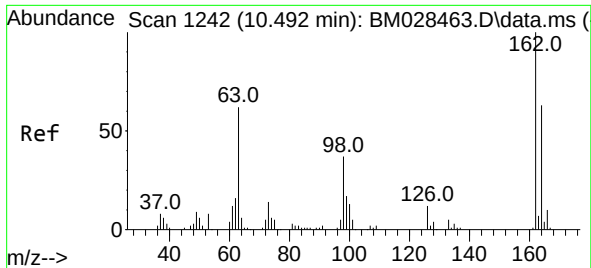
Tgt Ion:122 Resp: 57669
Ion Ratio Lower Upper
122 100
107 116.6 106.6 159.8
121 61.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 37.77 ng
RT: 10.198 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion: 93 Resp: 95260
Ion Ratio Lower Upper
93 100
95 32.4 26.5 39.7
123 12.0 8.6 12.8

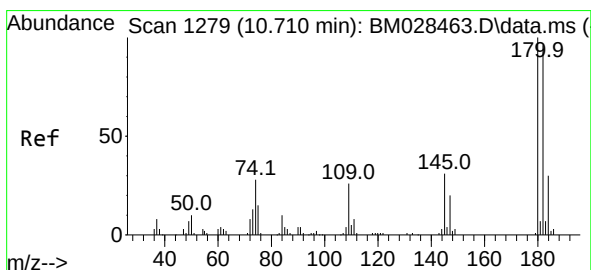
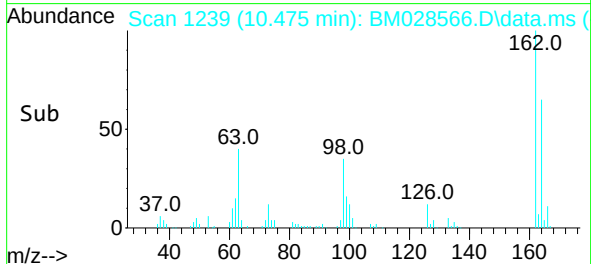
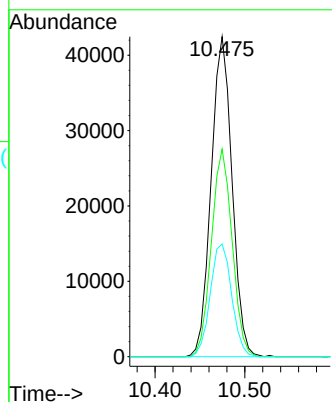
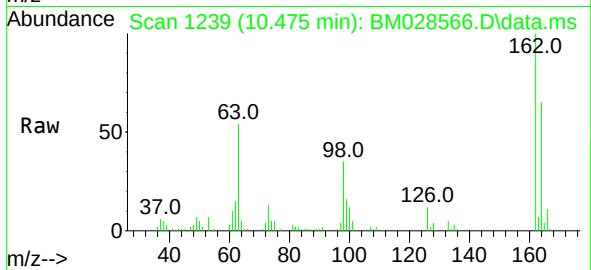




#29
2,4-Dichlorophenol
Concen: 38.87 ng
RT: 10.475 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

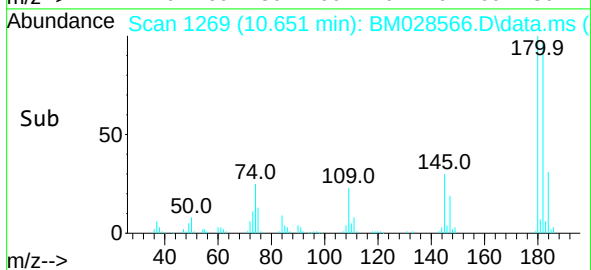
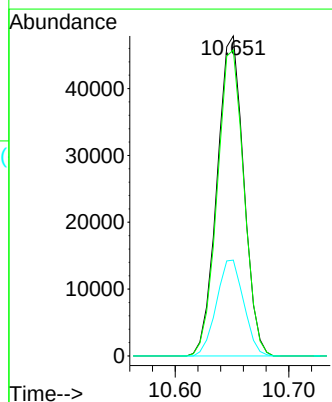
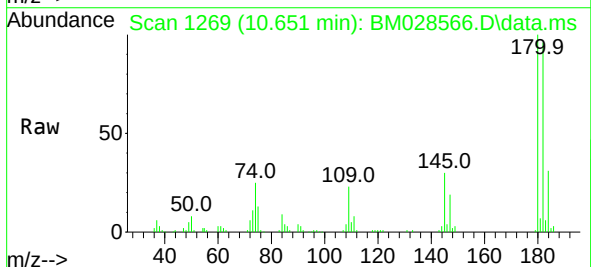
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

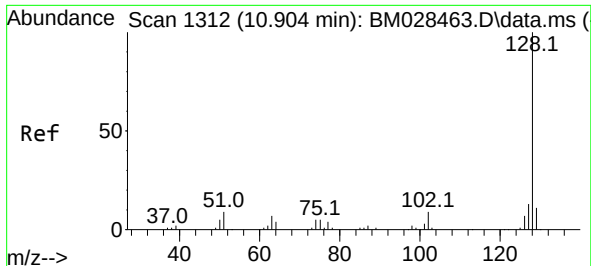
Tgt Ion:162 Resp: 68710
Ion Ratio Lower Upper
162 100
164 64.9 43.2 83.2
98 35.2 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 37.10 ng
RT: 10.651 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

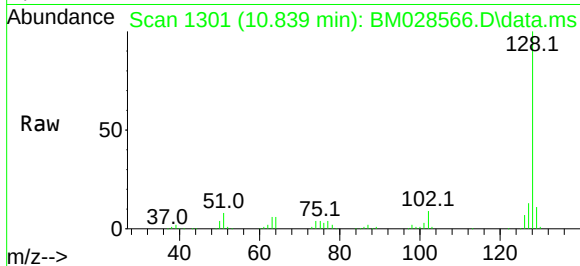
Tgt Ion:180 Resp: 77897
Ion Ratio Lower Upper
180 100
182 95.6 77.7 116.5
145 30.0 23.4 35.0



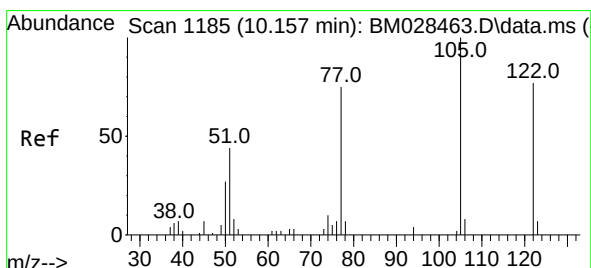
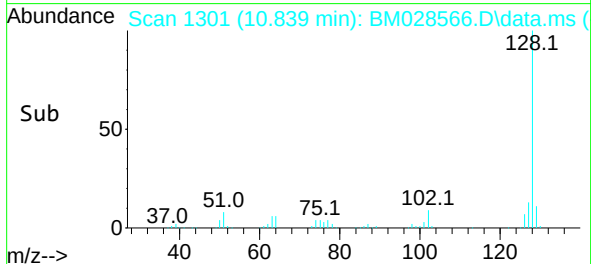
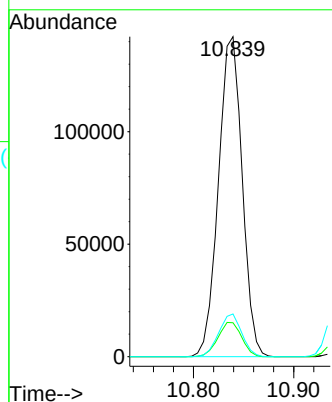


#31
Naphthalene
Concen: 37.42 ng
RT: 10.839 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

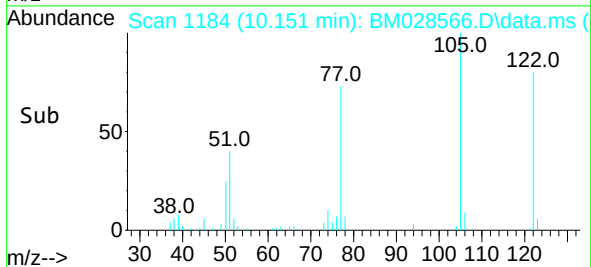
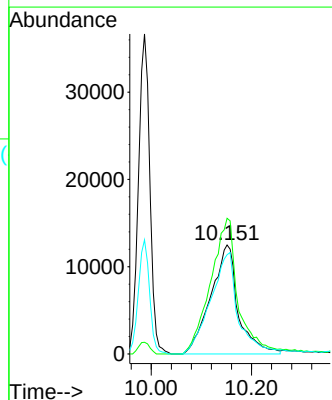
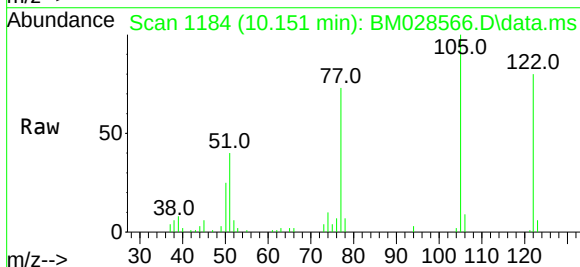


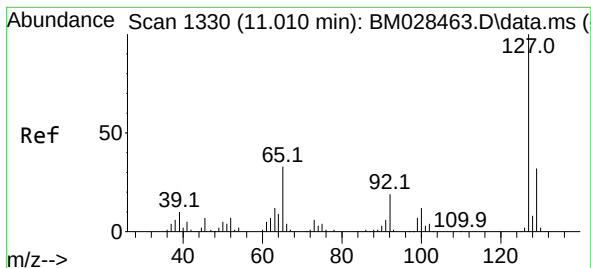
Tgt Ion:128 Resp: 233880
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 35.63 ng
RT: 10.151 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:122 Resp: 47502
Ion Ratio Lower Upper
122 100
105 124.6 114.0 154.0
77 91.0 101.8 141.8#

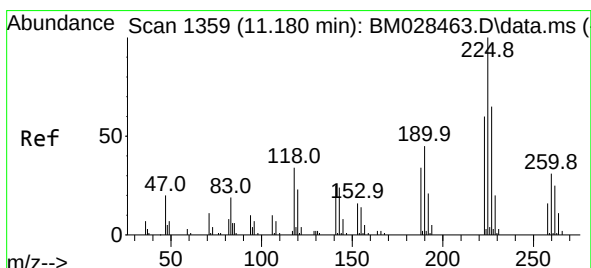
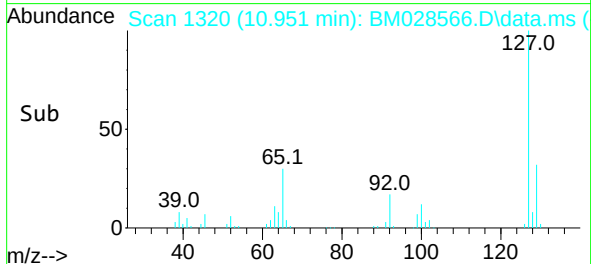
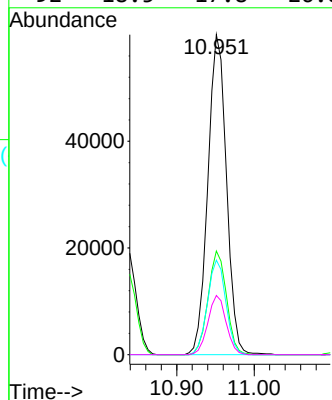
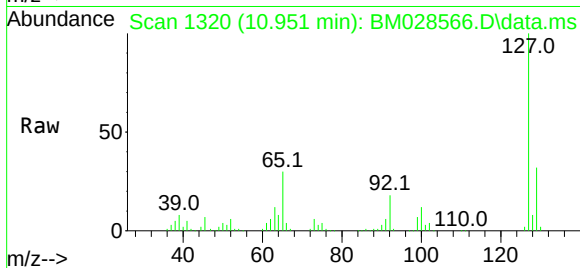




#33
4-Chloroaniline
Concen: 38.49 ng
RT: 10.951 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

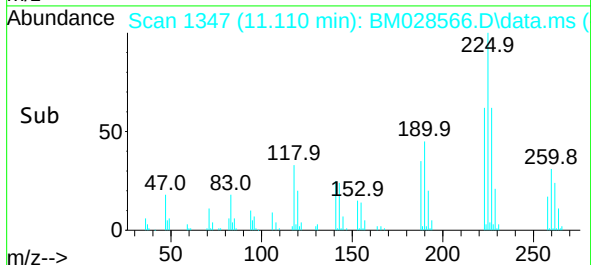
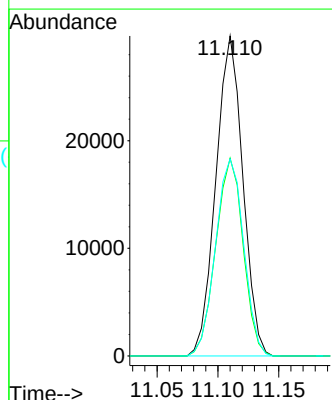
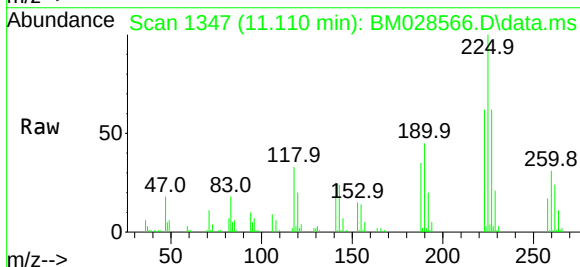
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

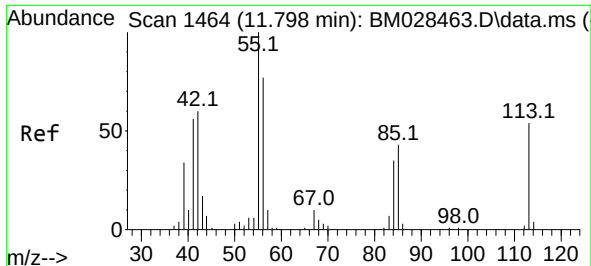
Tgt Ion:	127	Resp:	99950
Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.7	37.1
65	29.6	30.2	45.4#
92	18.5	17.8	26.8



#34
Hexachlorobutadiene
Concen: 36.67 ng
RT: 11.110 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:	225	Resp:	45945
Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.4
227	61.6	50.6	75.8

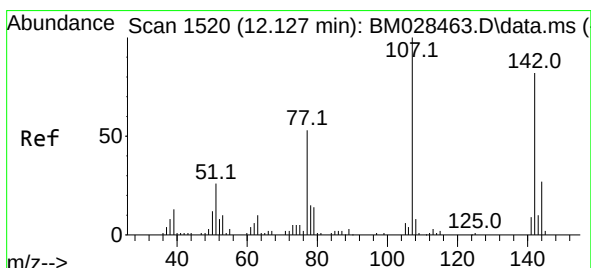
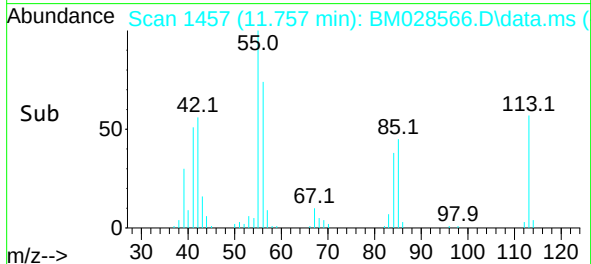
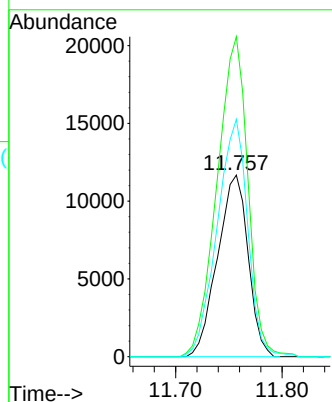
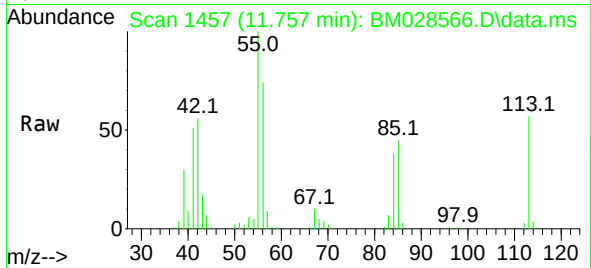




#35
Caprolactam
Concen: 40.65 ng
RT: 11.757 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

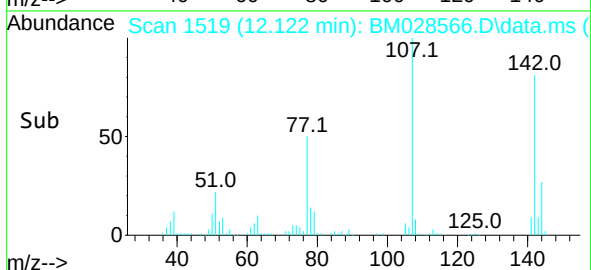
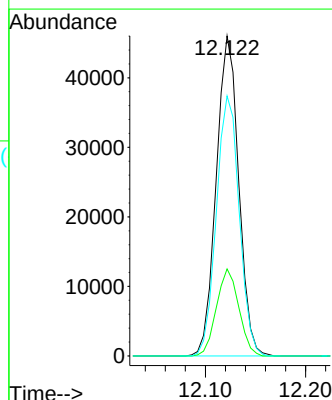
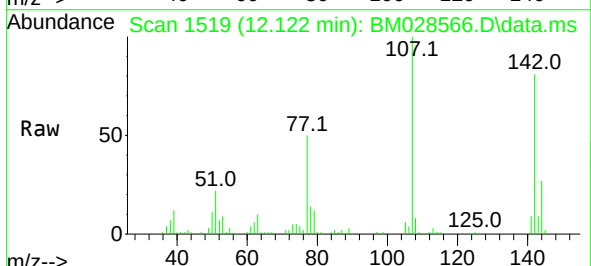
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

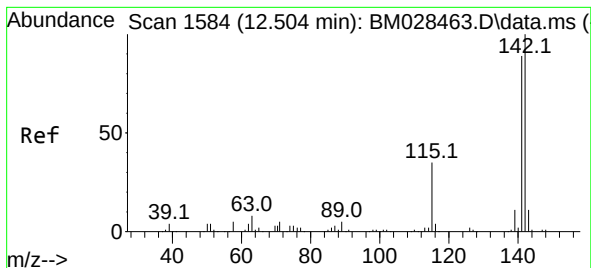
Tgt Ion:113 Resp: 23260
Ion Ratio Lower Upper
113 100
55 176.2 103.2 143.2#
56 130.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 38.96 ng
RT: 12.122 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:107 Resp: 71610
Ion Ratio Lower Upper
107 100
144 27.2 20.1 30.1
142 81.3 60.3 90.5

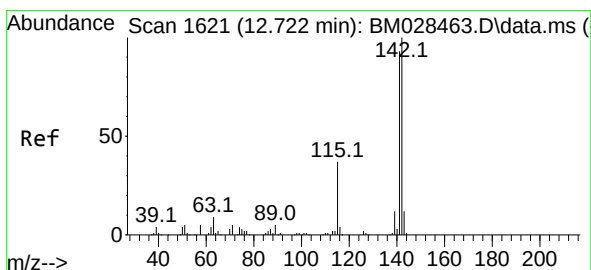
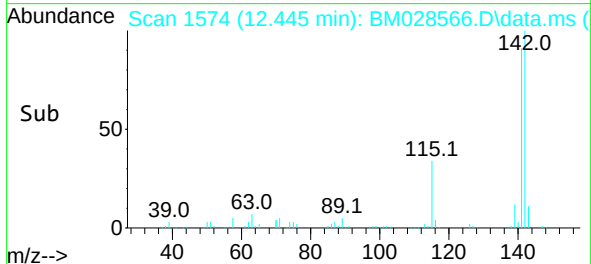
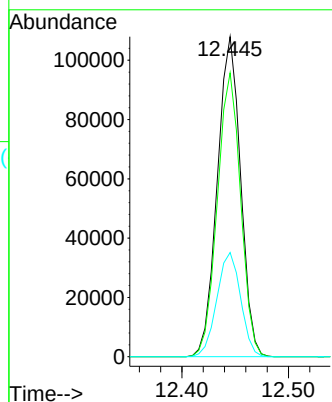
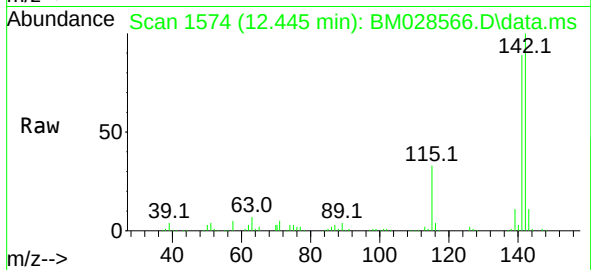




#37
2-Methylnaphthalene
Concen: 37.98 ng
RT: 12.445 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

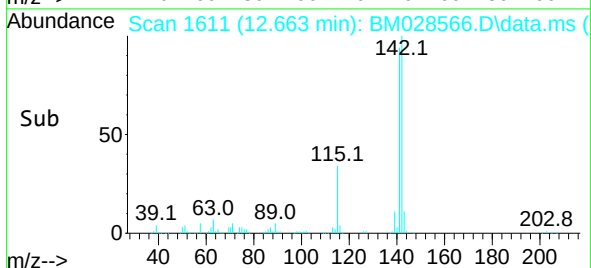
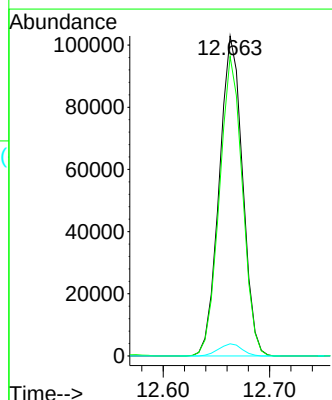
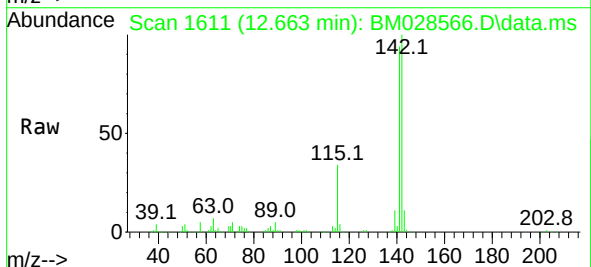
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

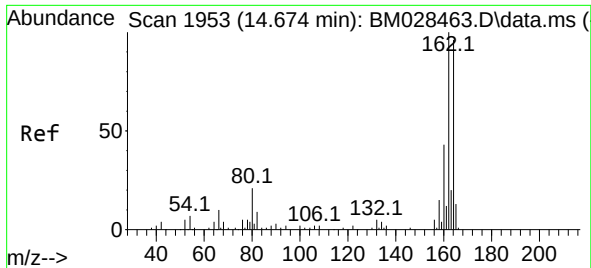
Tgt Ion:142 Resp: 163640
Ion Ratio Lower Upper
142 100
141 88.7 70.3 105.5
115 32.6 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.13 ng
RT: 12.663 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:142 Resp: 155859
Ion Ratio Lower Upper
142 100
141 93.6 73.8 110.6
116 3.8 3.5 5.3

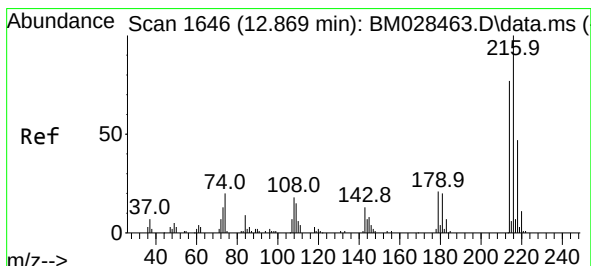
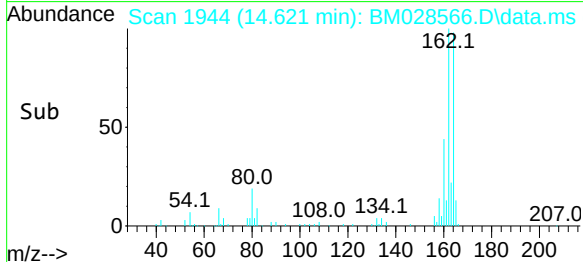
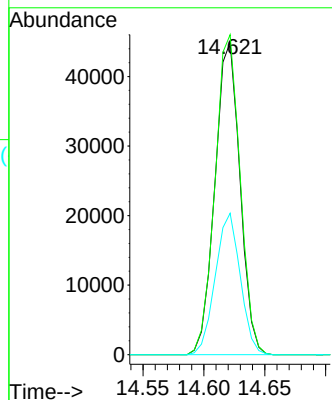
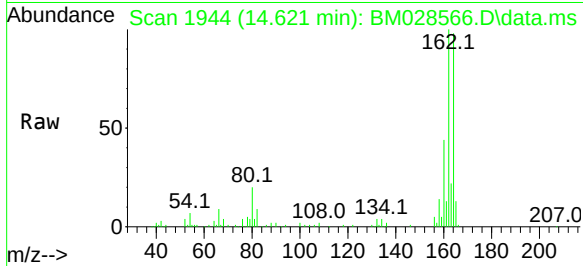




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.621 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

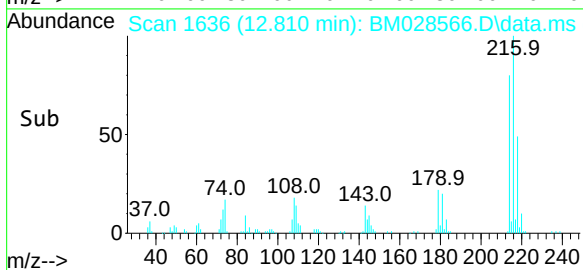
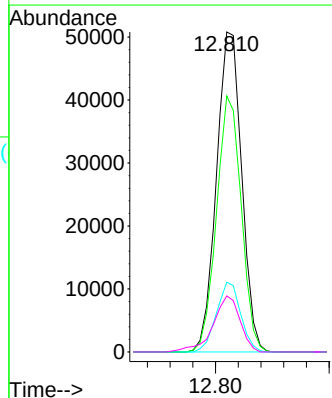
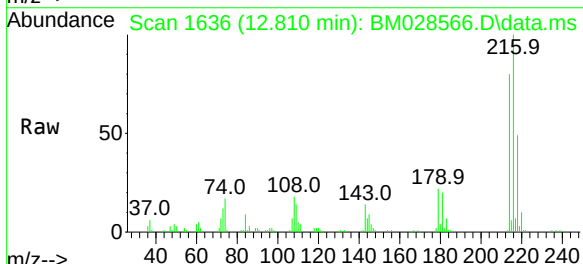
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

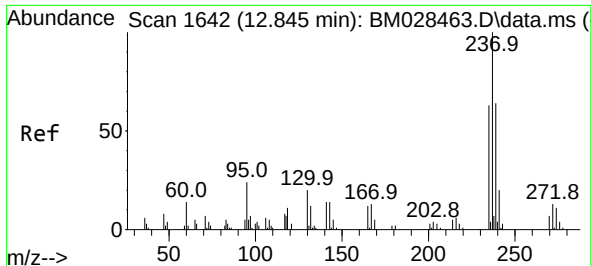
Tgt Ion:164	Resp:	64203
Ion Ratio	Lower	Upper
164	100	
162	102.4	80.4 120.6
160	45.3	35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.02 ng
RT: 12.810 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

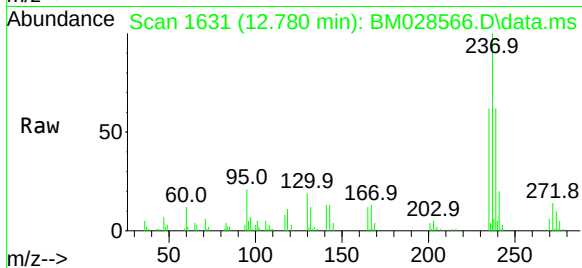
Tgt Ion:216	Resp:	78390
Ion Ratio	Lower	Upper
216	100	
214	78.4	62.1 93.1
179	21.0	17.2 25.8
108	18.7	14.9 22.3



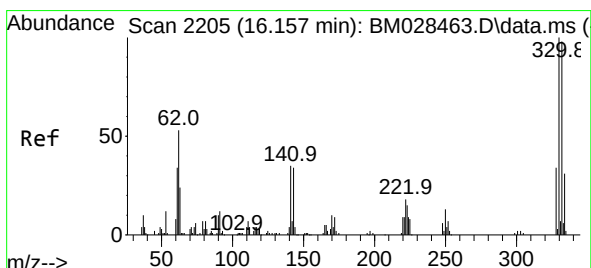
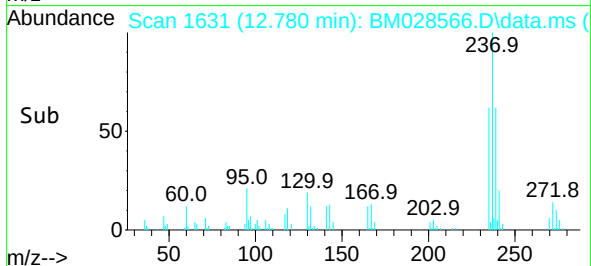
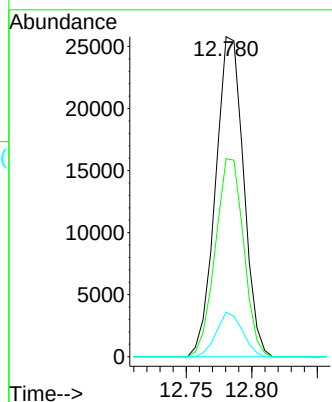


#41
Hexachlorocyclopentadiene
Concen: 38.72 ng
RT: 12.780 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

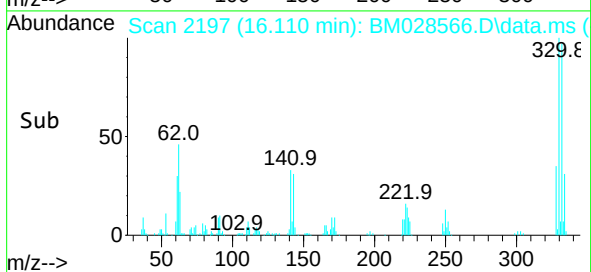
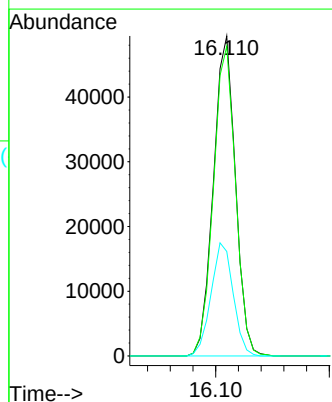
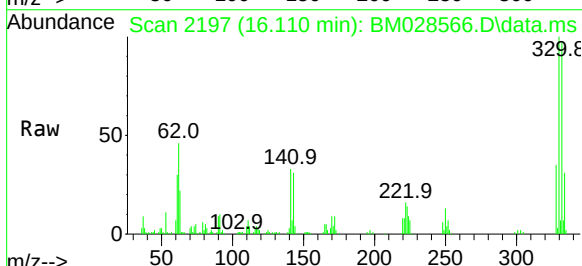


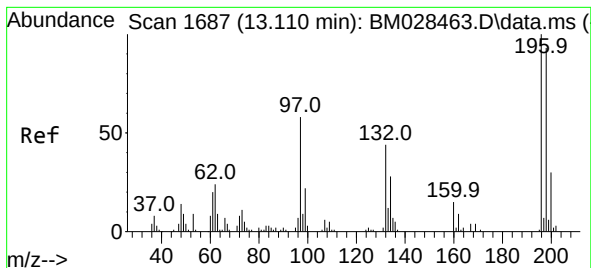
Tgt Ion:237 Resp: 38304
Ion Ratio Lower Upper
237 100
235 61.9 43.1 83.1
272 14.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 78.19 ng
RT: 16.110 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:330 Resp: 66514
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 35.7 28.4 42.6

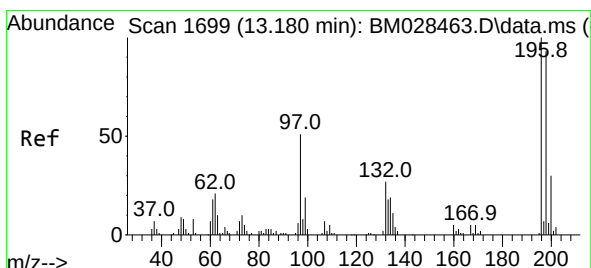
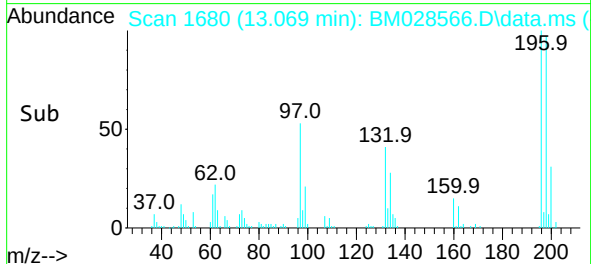
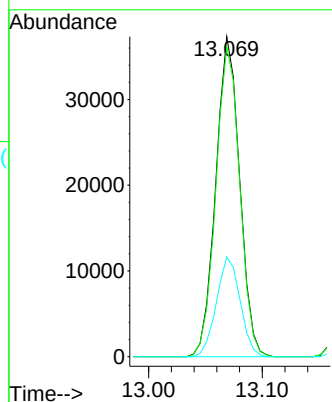
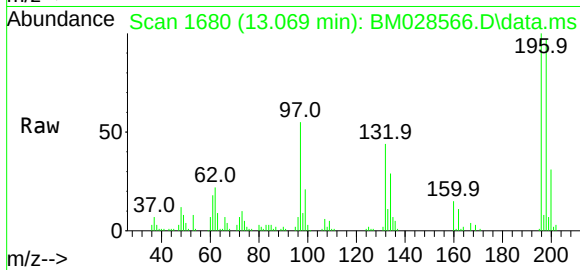




#43
2,4,6-Trichlorophenol
Concen: 38.28 ng
RT: 13.069 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

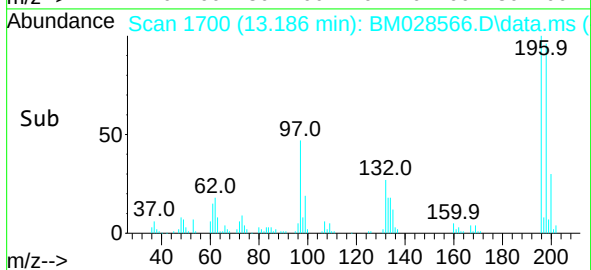
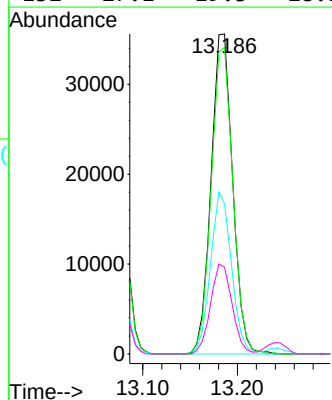
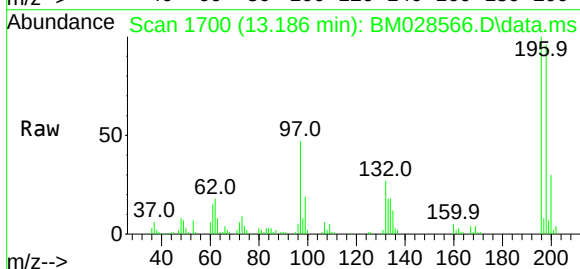
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

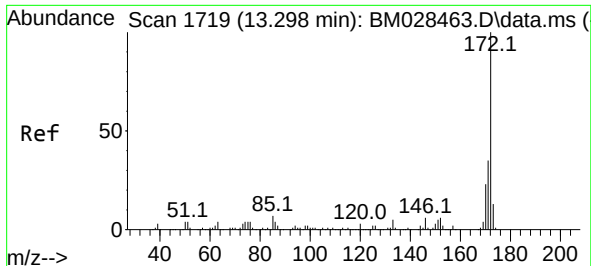
Tgt Ion:196 Resp: 54379
Ion Ratio Lower Upper
196 100
198 97.0 74.9 112.3
200 31.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.41 ng
RT: 13.186 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:196 Resp: 56466
Ion Ratio Lower Upper
196 100
198 95.9 79.0 118.6
97 46.8 40.5 60.7
132 27.1 19.3 28.9

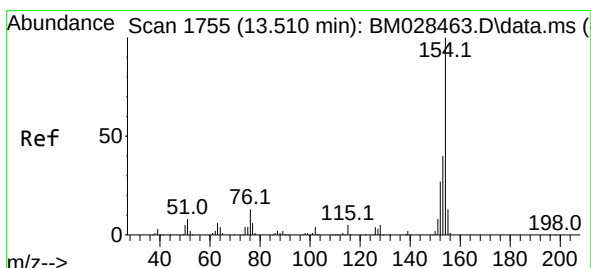
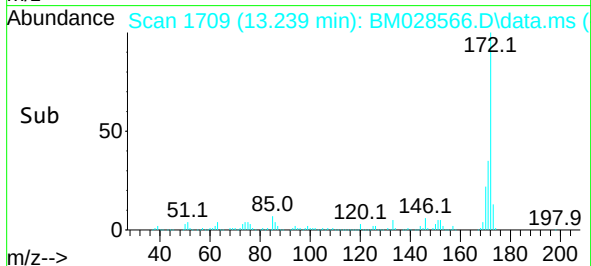
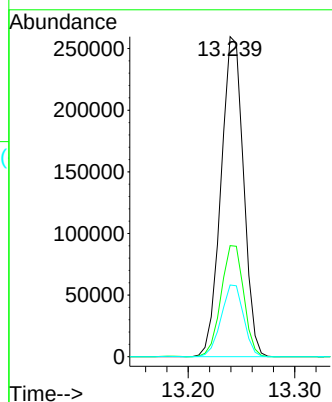
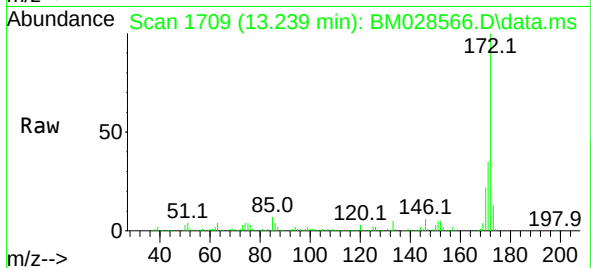




#45
2-Fluorobiphenyl
Concen: 74.39 ng
RT: 13.239 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

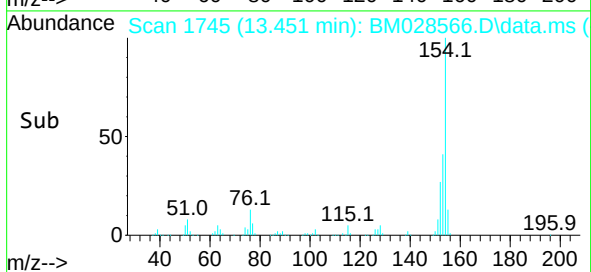
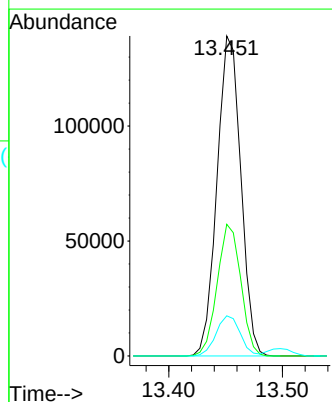
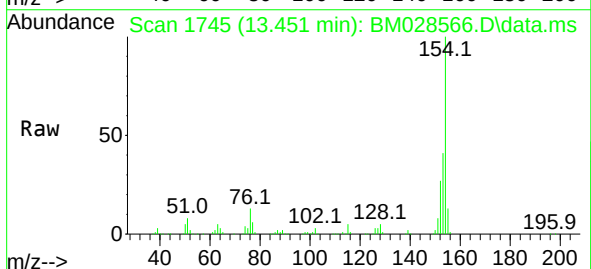
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

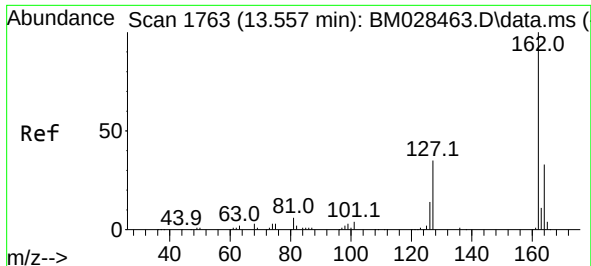
Tgt Ion:172	Resp:	380670
Ion Ratio	Lower	Upper
172	100	
171	34.7	27.8 41.8
170	22.4	18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.99 ng
RT: 13.451 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:154	Resp:	202643
Ion Ratio	Lower	Upper
154	100	
153	41.1	20.0 60.0
76	12.5	0.0 32.0

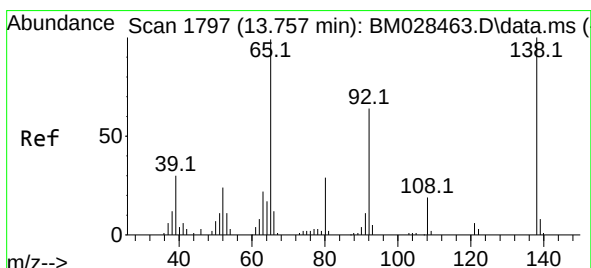
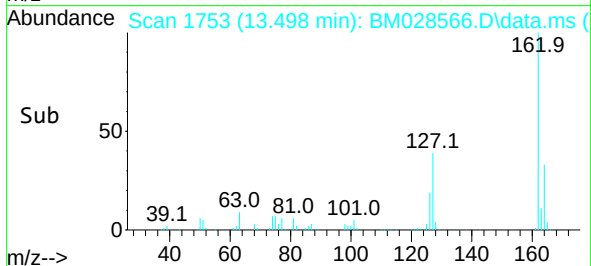
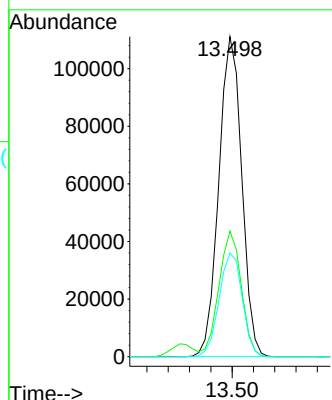
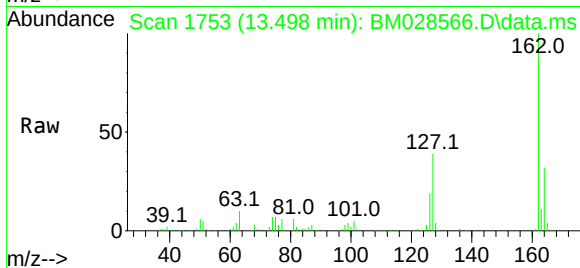




#47
2-Chloronaphthalene
Concen: 37.04 ng
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

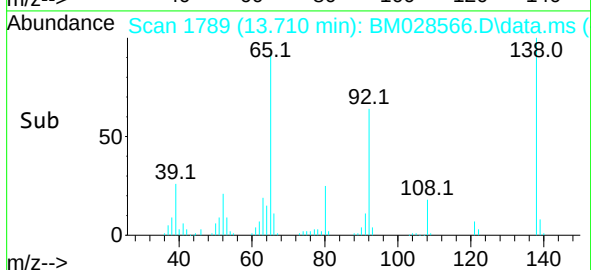
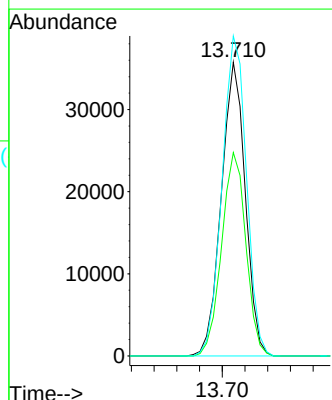
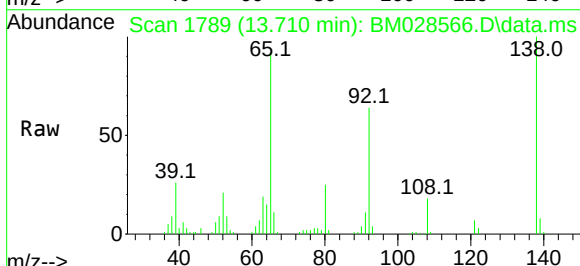
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

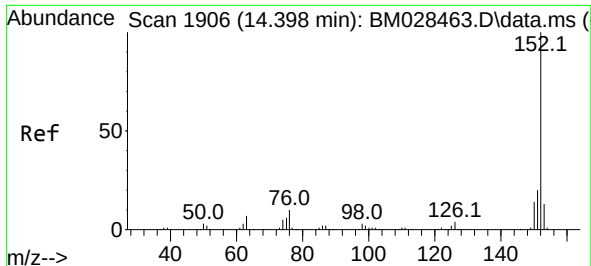
Tgt Ion:162 Resp: 165855
Ion Ratio Lower Upper
162 100
127 39.2 29.6 44.4
164 32.4 26.2 39.4



#48
2-Nitroaniline
Concen: 37.27 ng
RT: 13.710 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

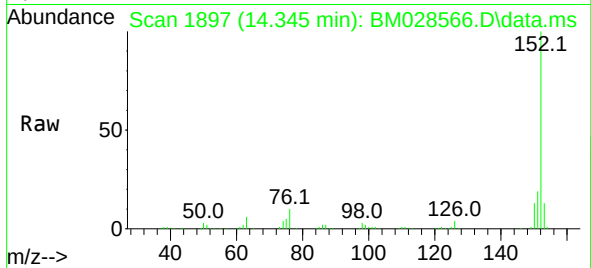
Tgt Ion: 65 Resp: 52330
Ion Ratio Lower Upper
65 100
92 69.2 51.5 77.3
138 108.9 72.7 109.1



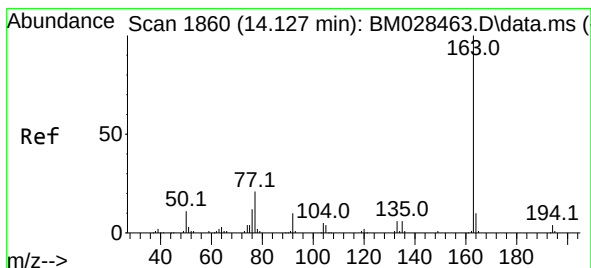
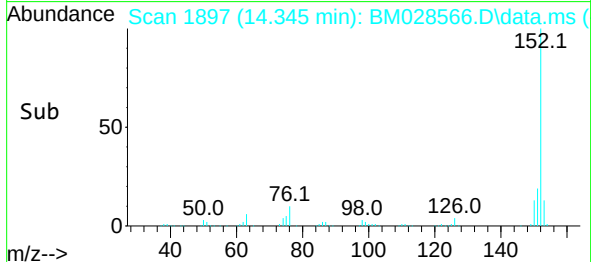
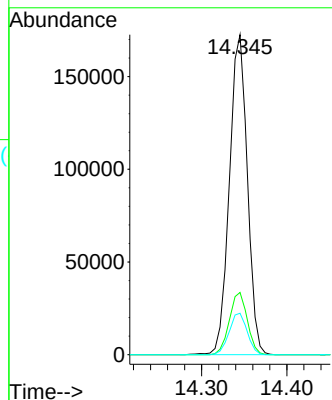


#49
Acenaphthylene
Concen: 38.00 ng
RT: 14.345 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

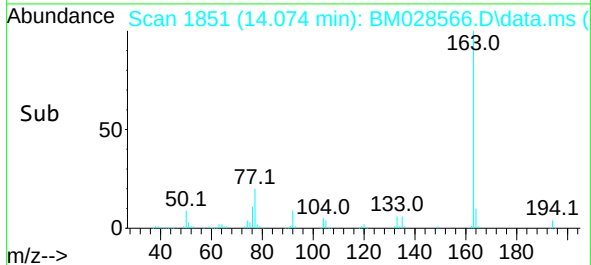
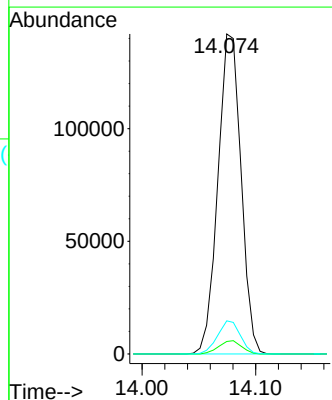
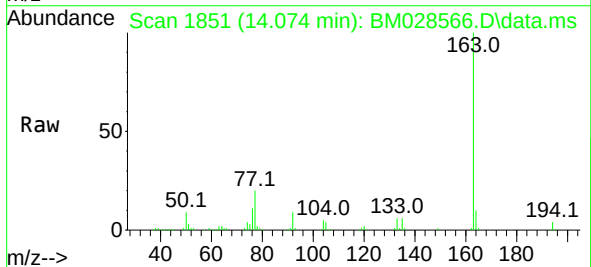


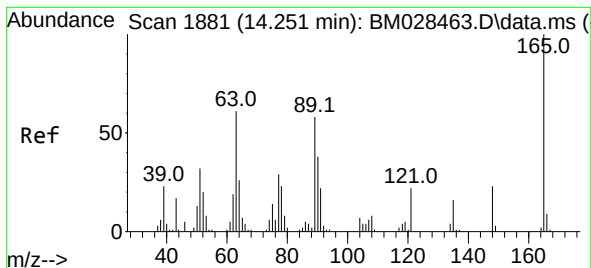
Tgt Ion:152 Resp: 252494
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 38.07 ng
RT: 14.074 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:163 Resp: 200912
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.4 8.1 12.1

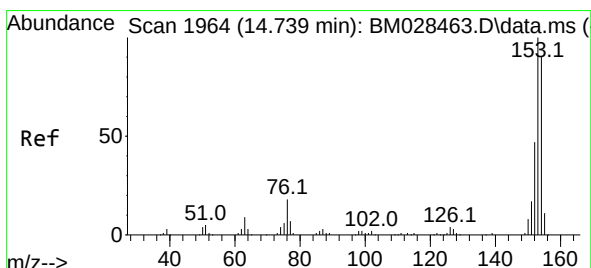
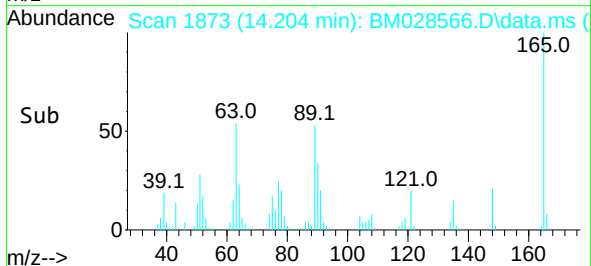
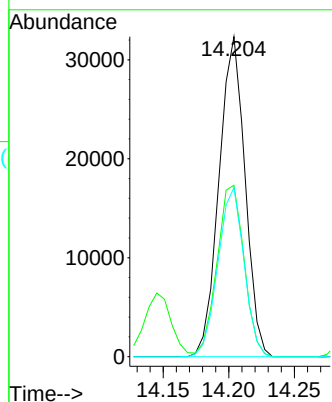
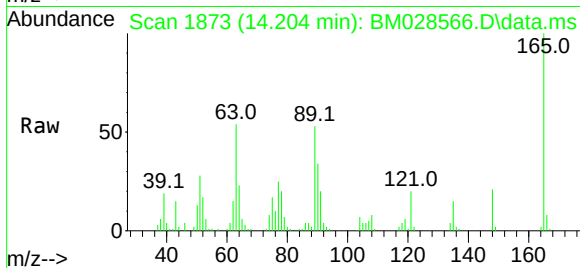




#51
2,6-Dinitrotoluene
Concen: 39.67 ng
RT: 14.204 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

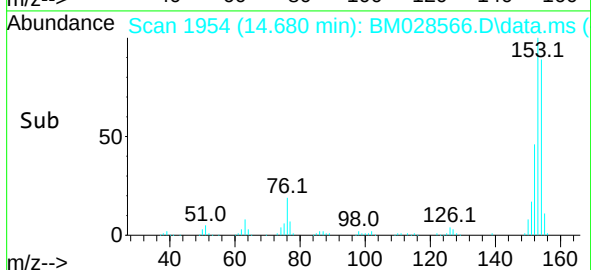
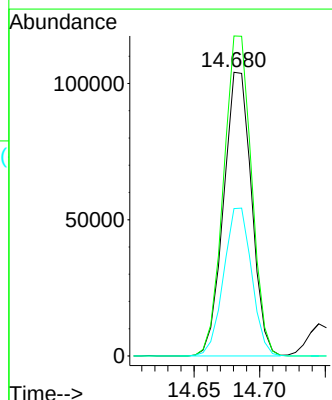
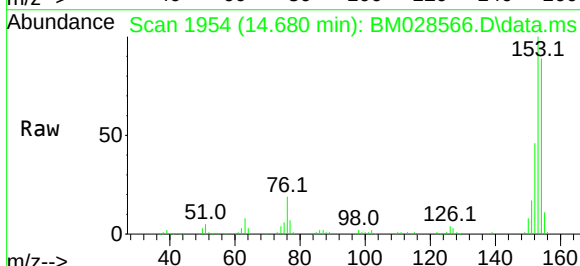
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

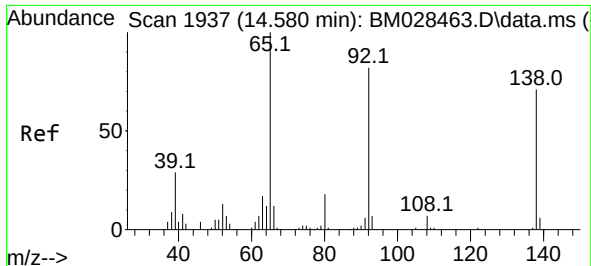
Tgt Ion:165 Resp: 44538
Ion Ratio Lower Upper
165 100
63 53.5 51.1 76.7
89 52.8 53.3 79.9#



#52
Acenaphthene
Concen: 37.35 ng
RT: 14.680 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:154 Resp: 154069
Ion Ratio Lower Upper
154 100
153 112.8 88.3 132.5
152 52.0 41.4 62.2

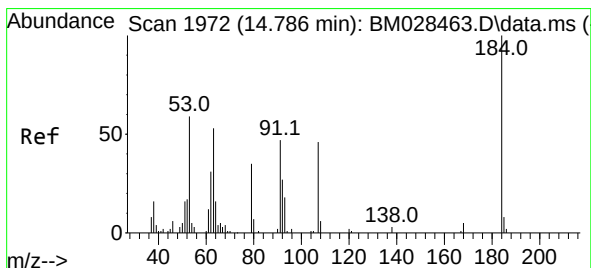
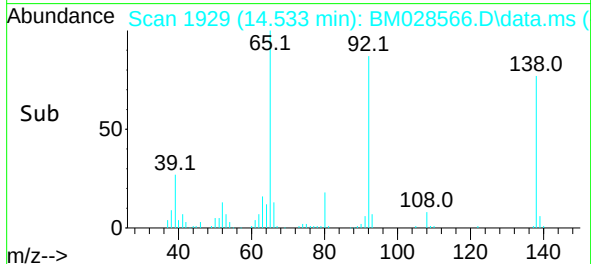
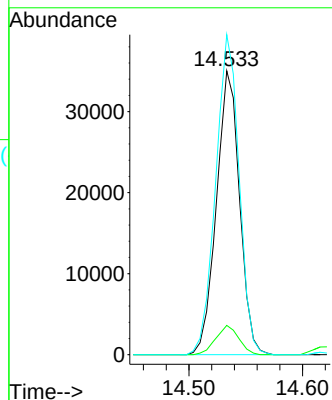
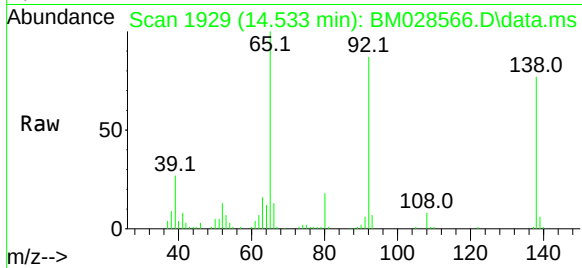




#53
3-Nitroaniline
Concen: 39.19 ng
RT: 14.533 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

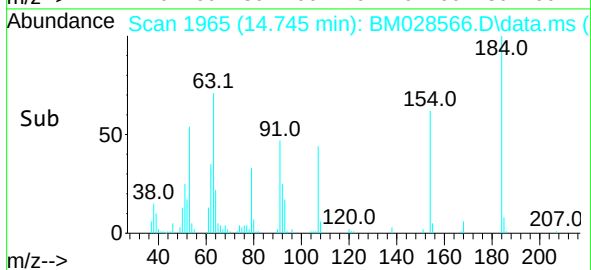
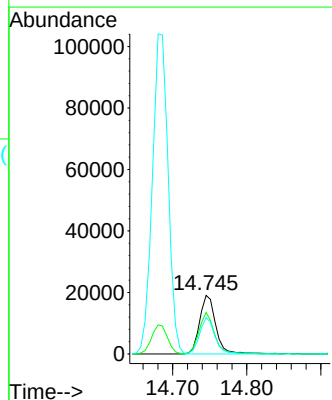
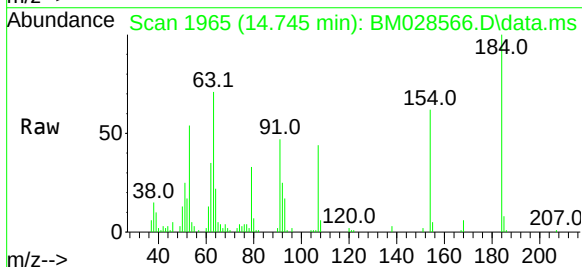
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

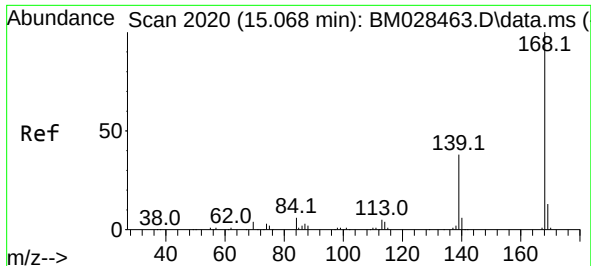
Tgt Ion:138 Resp: 49610
Ion Ratio Lower Upper
138 100
108 10.3 8.6 13.0
92 112.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 43.31 ng
RT: 14.745 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:184 Resp: 28968
Ion Ratio Lower Upper
184 100
63 70.6 60.2 90.2
154 61.9 52.9 79.3

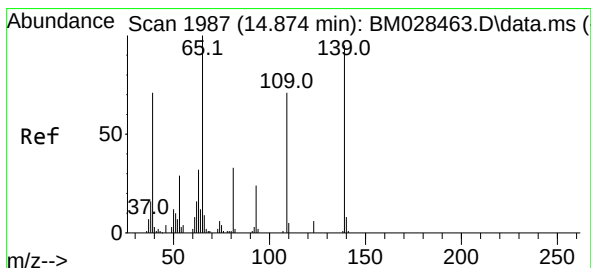
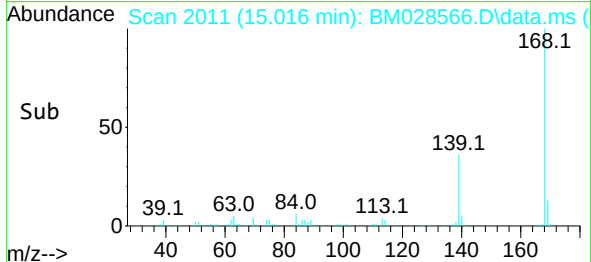
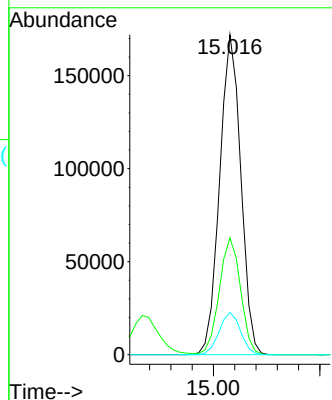
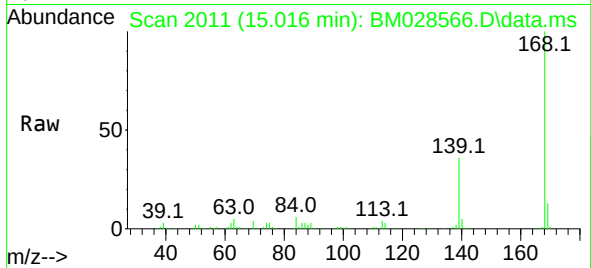




#55
Dibenzenofuran
Concen: 37.28 ng
RT: 15.016 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

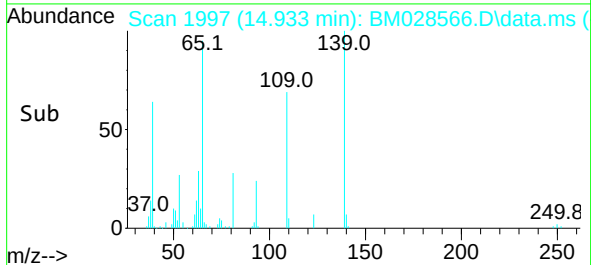
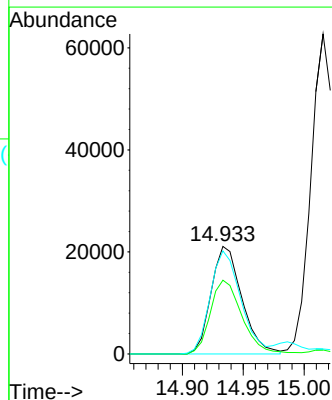
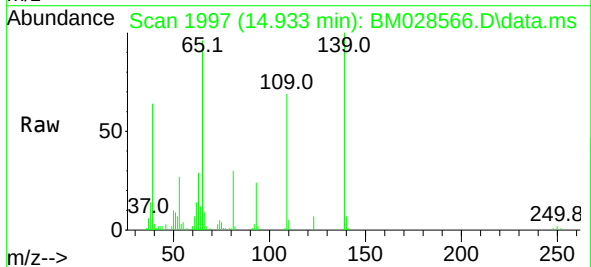
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

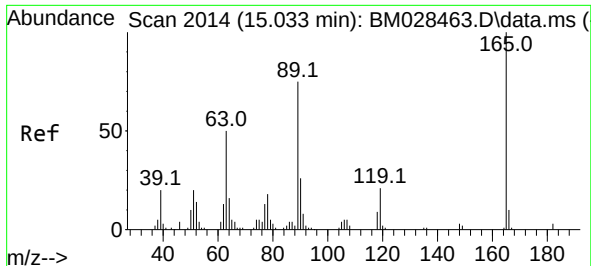
Tgt Ion:168 Resp: 236549
Ion Ratio Lower Upper
168 100
139 36.5 30.2 45.4
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 37.24 ng
RT: 14.933 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:139 Resp: 37119
Ion Ratio Lower Upper
139 100
109 68.6 77.0 117.0#
65 95.7 103.4 143.4#

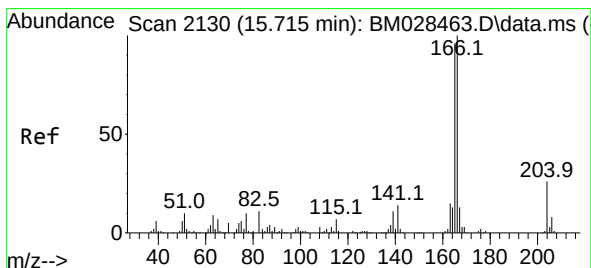
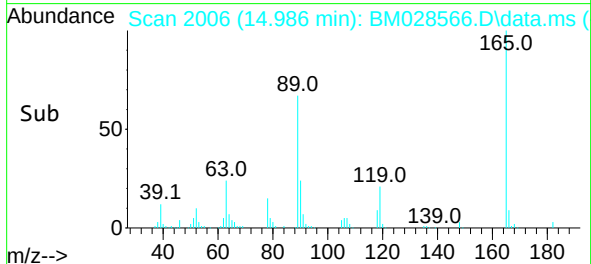
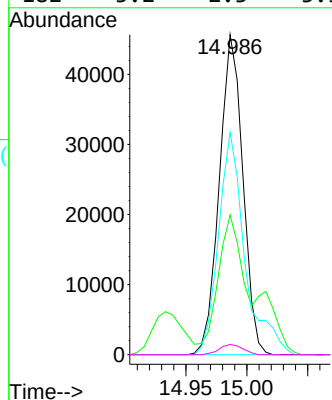
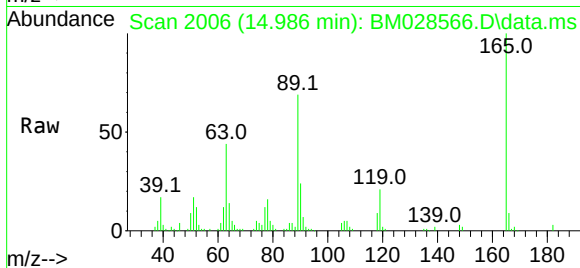




#57
2,4-Dinitrotoluene
Concen: 41.05 ng
RT: 14.986 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

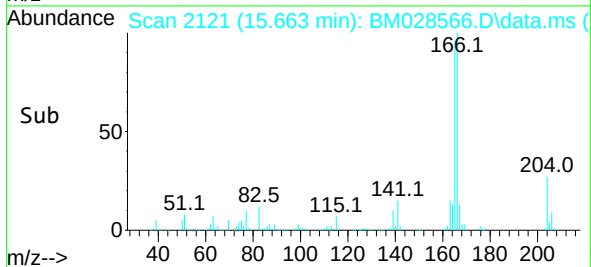
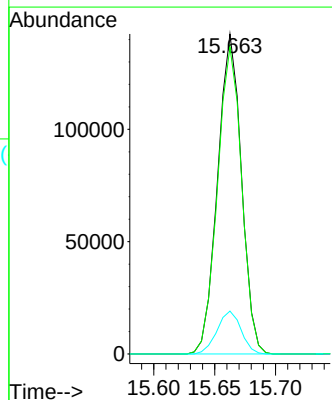
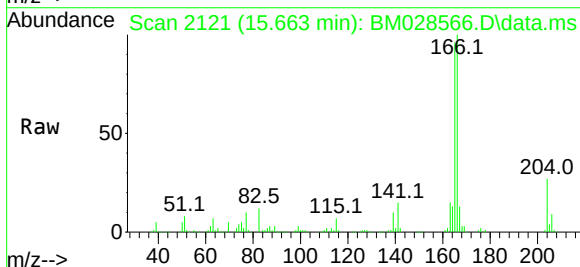
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

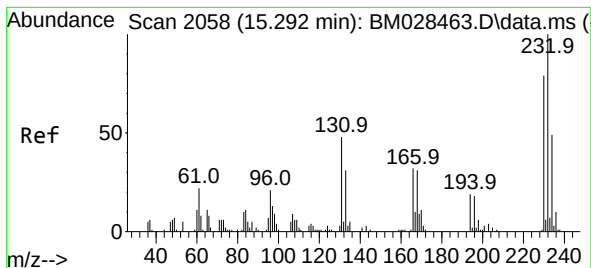
Tgt Ion:	165	Resp:	61397
Ion Ratio	Lower	Upper	
165	100		
63	43.7	38.8	58.2
89	69.5	62.6	94.0
182	3.2	2.3	3.5



#58
Fluorene
Concen: 37.26 ng
RT: 15.663 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:	166	Resp:	193686
Ion Ratio	Lower	Upper	
166	100		
165	95.9	76.2	114.2
167	13.4	10.7	16.1

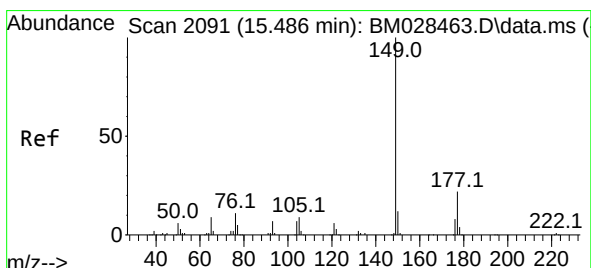
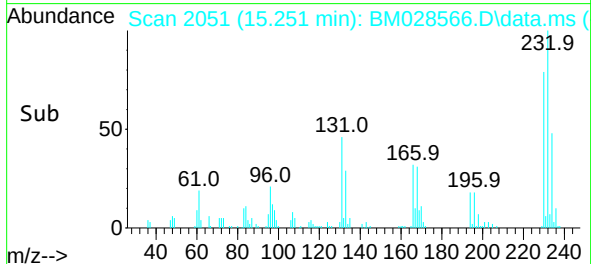
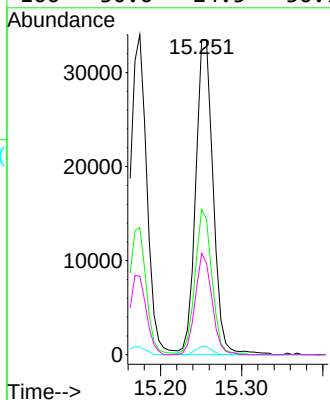
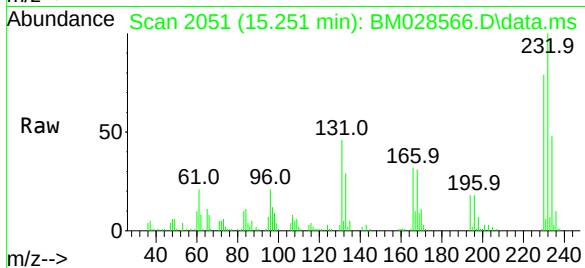




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.65 ng
RT: 15.251 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

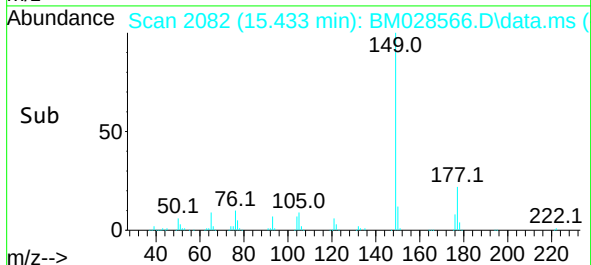
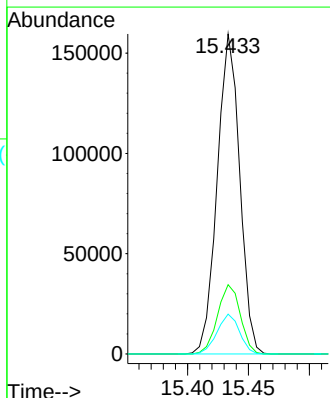
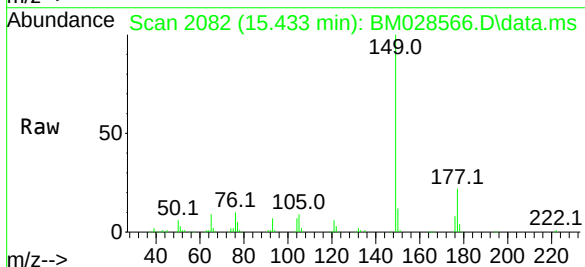
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

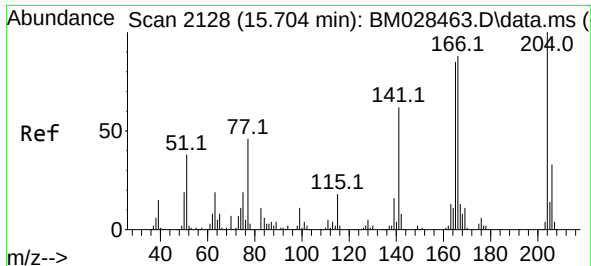
Tgt Ion:232 Resp: 50219
Ion Ratio Lower Upper
232 100
131 44.7 32.2 48.2
130 2.3 1.8 2.8
166 30.6 24.5 36.7



#60
Diethylphthalate
Concen: 38.27 ng
RT: 15.433 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:149 Resp: 205084
Ion Ratio Lower Upper
149 100
177 21.6 18.2 27.4
150 12.4 10.2 15.4

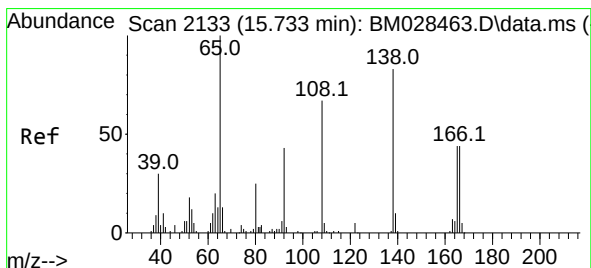
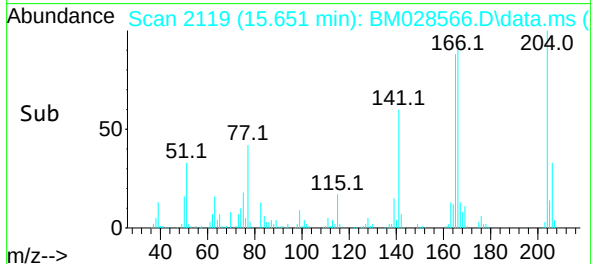
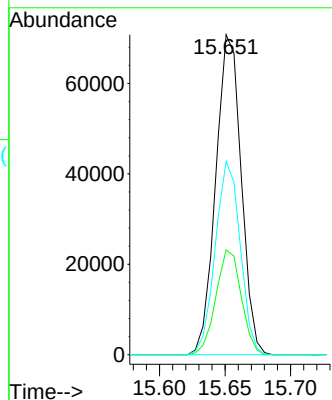
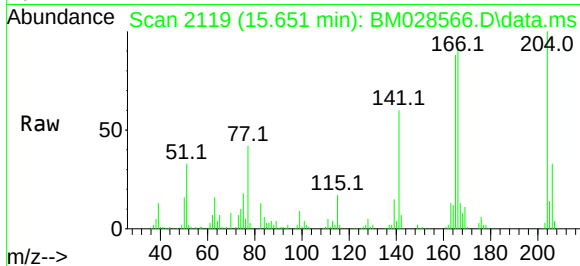




#61
4-Chlorophenyl-phenylether
Concen: 37.28 ng
RT: 15.651 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

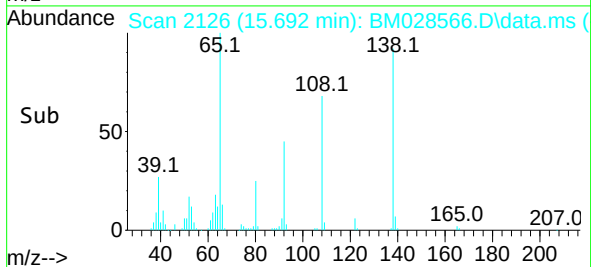
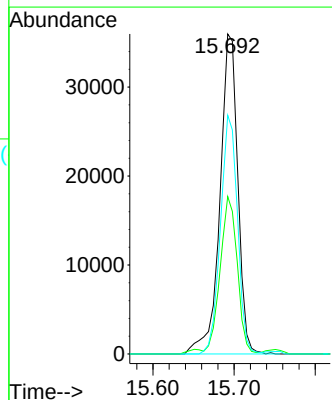
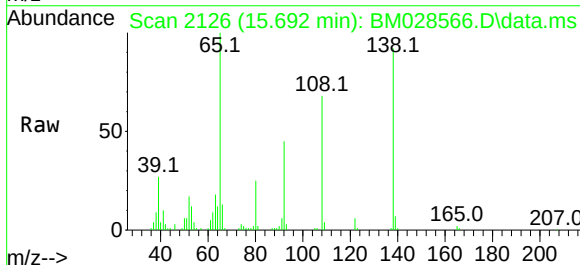
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

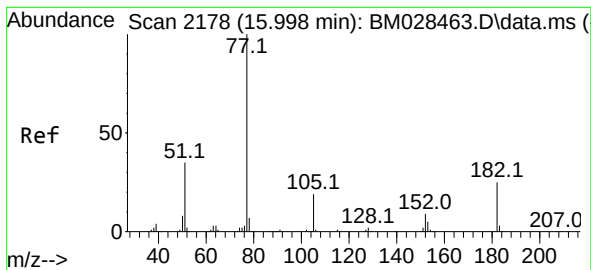
Tgt Ion:204 Resp: 95443
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 60.4 43.7 65.5



#62
4-Nitroaniline
Concen: 40.02 ng
RT: 15.692 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:138 Resp: 55157
Ion Ratio Lower Upper
138 100
92 49.2 35.5 75.5
108 74.6 80.5 120.5#

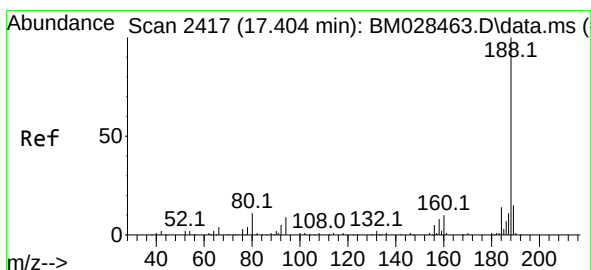
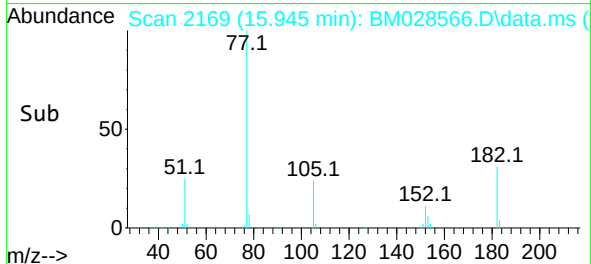
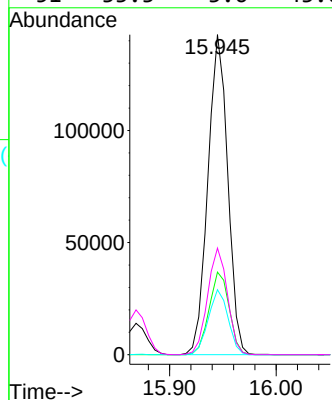
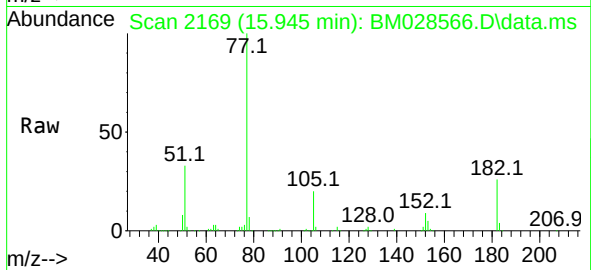




#63
Azobenzene
Concen: 36.72 ng
RT: 15.945 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

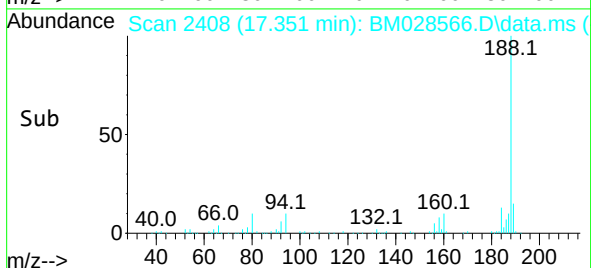
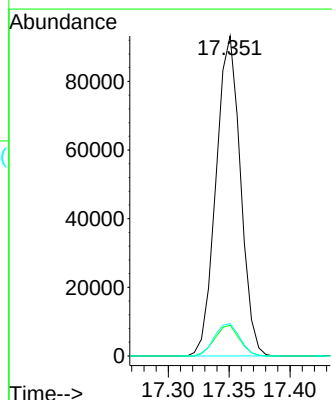
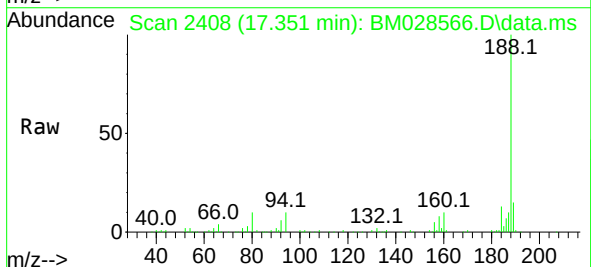
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

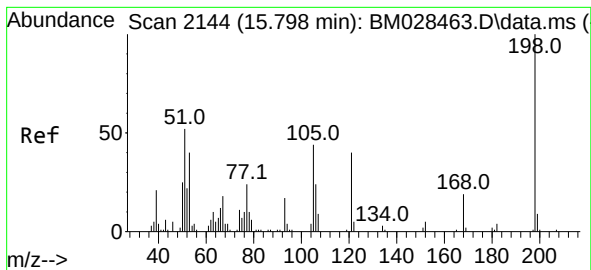
Tgt Ion: 77	Resp: 184718
Ion Ratio	Lower Upper
77 100	
182 25.8	5.8 45.8
105 20.3	0.0 37.2
51 33.3	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:188	Resp:	130119	
Ion Ratio	Lower	Upper	
188	100		
94	9.7	6.2	9.4#
80	10.1	7.5	11.3

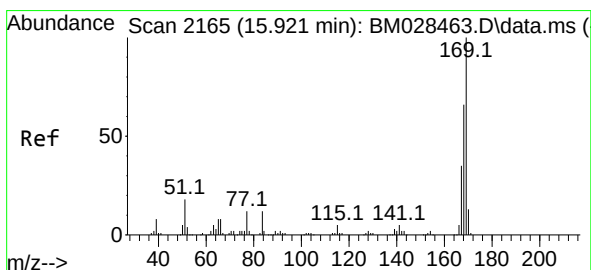
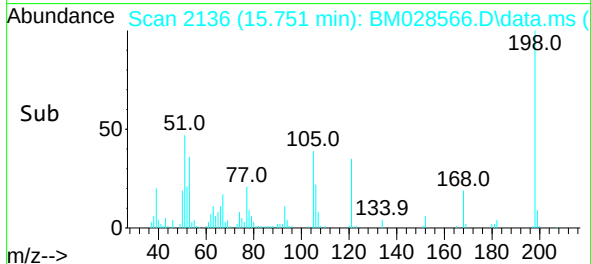
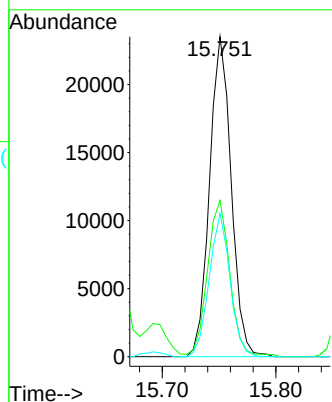
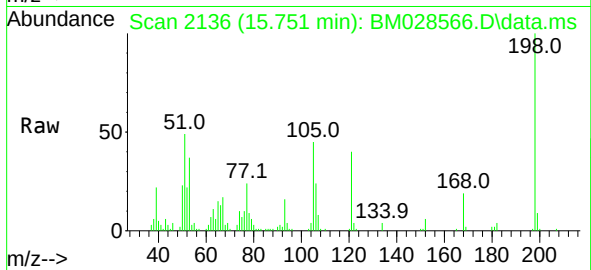




#65
4,6-Dinitro-2-methylphenol
Concen: 38.52 ng
RT: 15.751 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

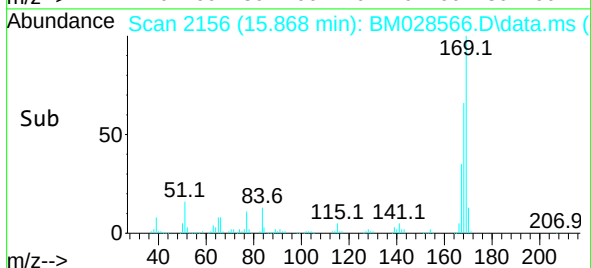
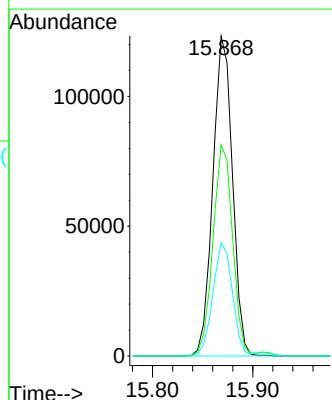
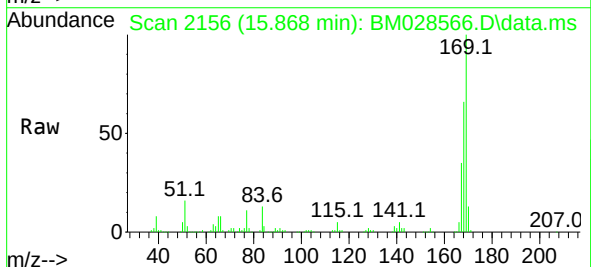
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

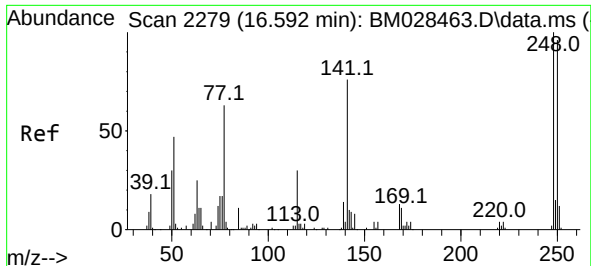
Tgt Ion:198 Resp: 31137
Ion Ratio Lower Upper
198 100
51 48.8 13.0 53.0
105 44.8 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.34 ng
RT: 15.868 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:169 Resp: 167038
Ion Ratio Lower Upper
169 100
168 66.0 53.8 80.8
167 35.4 29.0 43.4

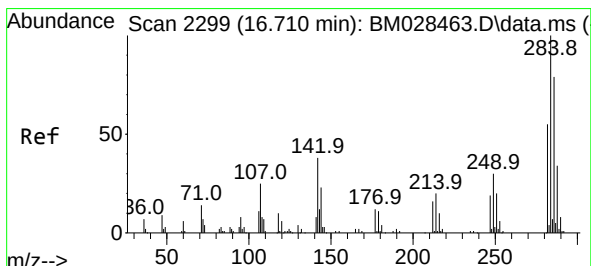
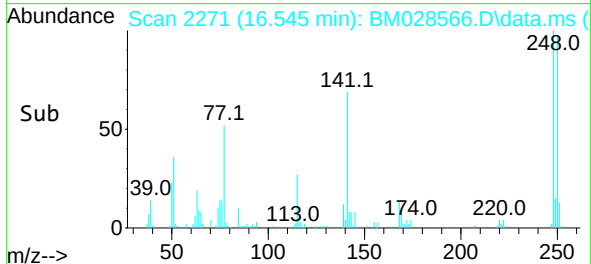
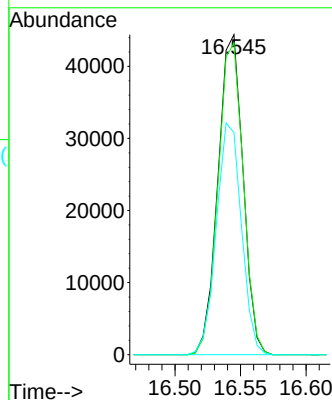
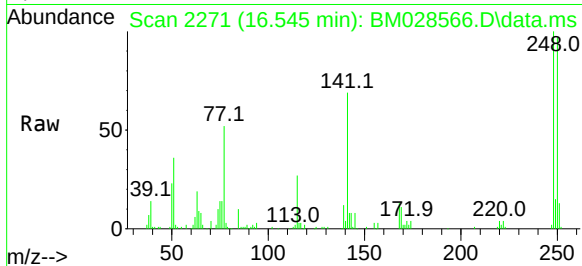




#67
4-Bromophenyl-phenylether
Concen: 38.29 ng
RT: 16.545 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

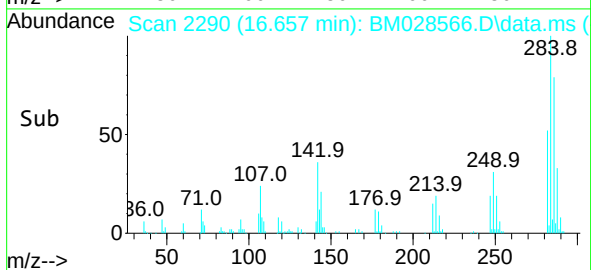
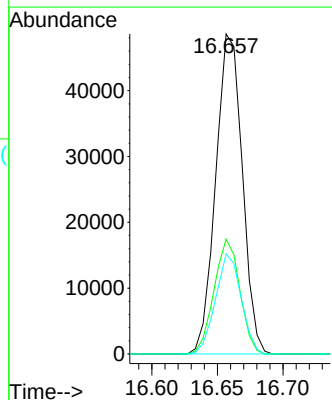
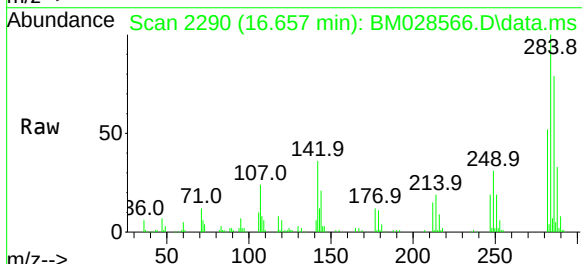
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

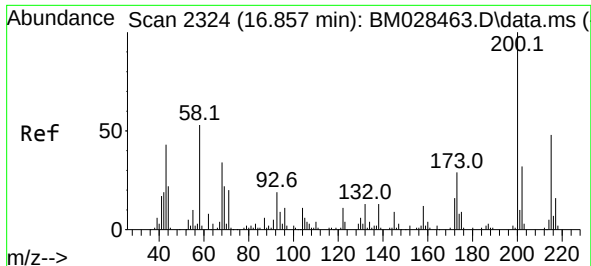
Tgt Ion:248 Resp: 59011
Ion Ratio Lower Upper
248 100
250 97.3 79.1 118.7
141 69.5 51.8 77.8



#68
Hexachlorobenzene
Concen: 38.23 ng
RT: 16.657 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:284 Resp: 68456
Ion Ratio Lower Upper
284 100
142 35.8 26.1 39.1
249 31.3 25.6 38.4

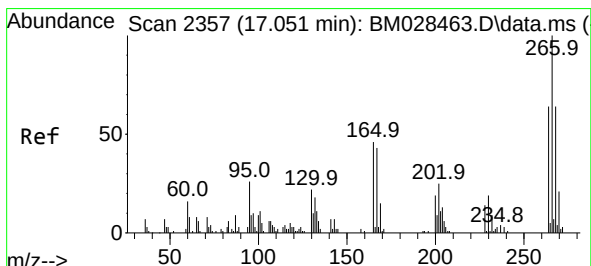
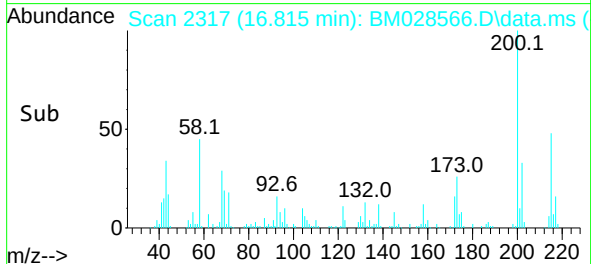
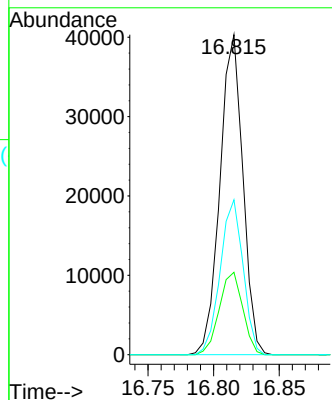
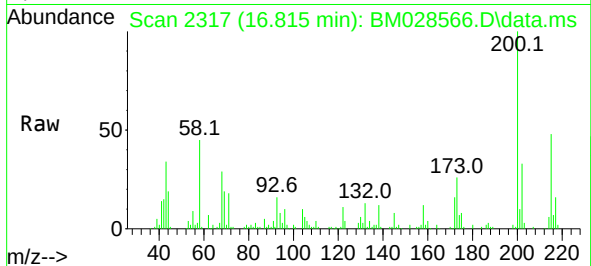




#69
 Atrazine
 Concen: 37.92 ng
 RT: 16.815 min Scan# 2317
 Delta R.T. 0.000 min
 Lab File: BM028566.D
 Acq: 27 Jan 2021 12:01

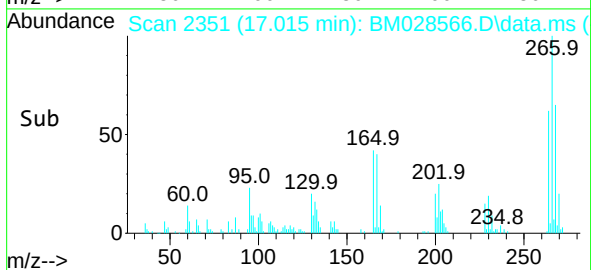
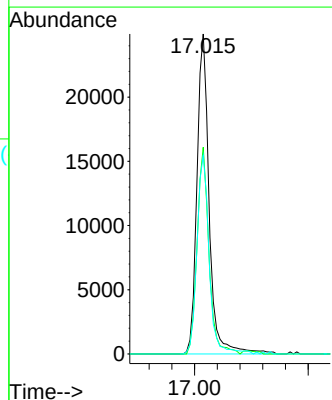
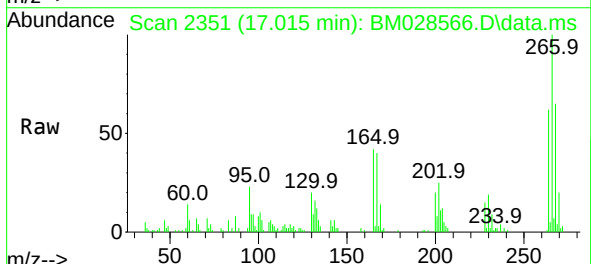
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

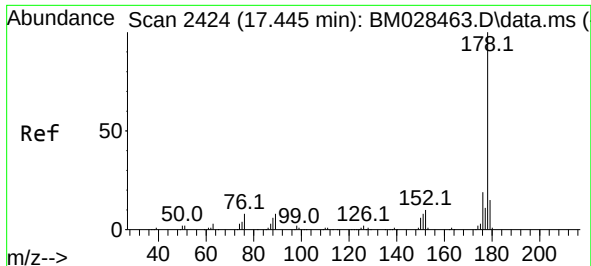
Tgt Ion:200 Resp: 48974
 Ion Ratio Lower Upper
 200 100
 173 25.7 4.9 44.9
 215 48.4 29.0 69.0



#70
 Pentachlorophenol
 Concen: 38.39 ng
 RT: 17.015 min Scan# 2351
 Delta R.T. 0.000 min
 Lab File: BM028566.D
 Acq: 27 Jan 2021 12:01

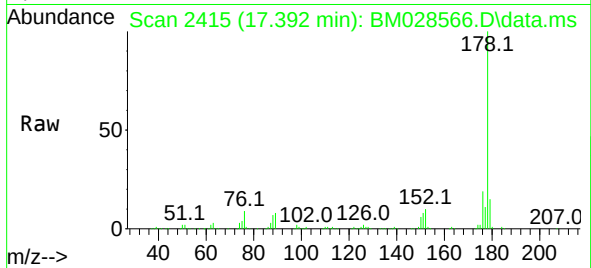
Tgt Ion:266 Resp: 37466
 Ion Ratio Lower Upper
 266 100
 268 64.6 49.9 74.9
 264 62.1 50.6 76.0



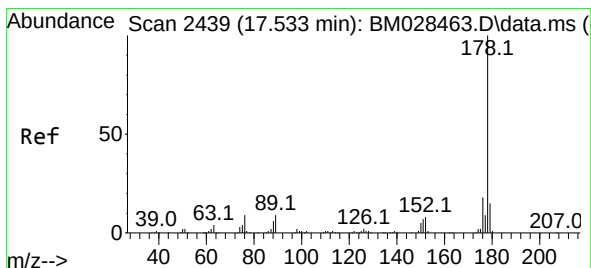
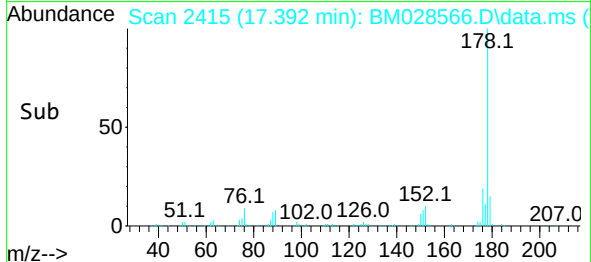
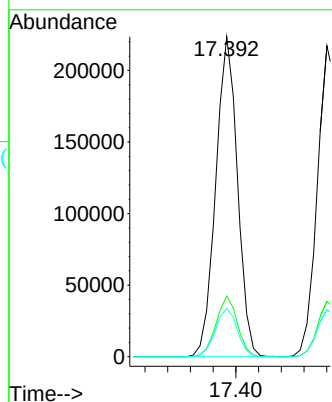


#71
Phenanthrene
Concen: 37.06 ng
RT: 17.392 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

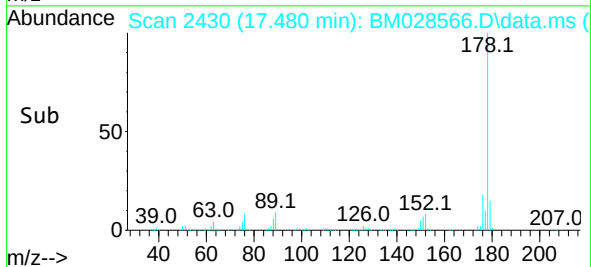
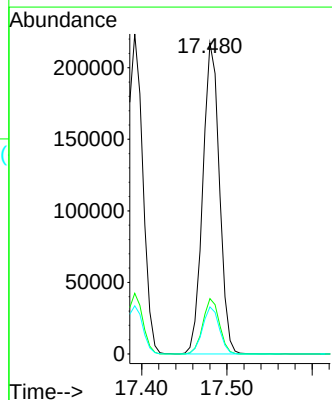
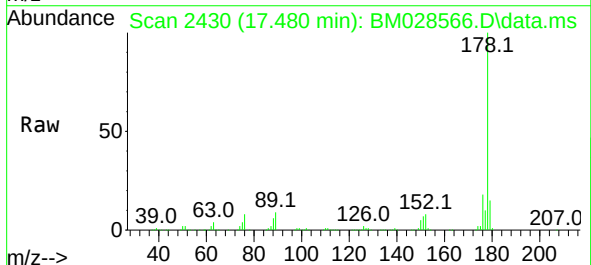


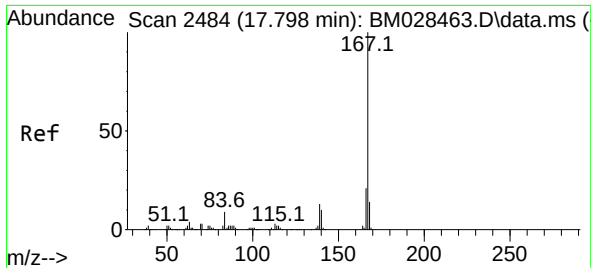
Tgt Ion:178 Resp: 296589
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.1 12.2 18.4



#72
Anthracene
Concen: 38.08 ng
RT: 17.480 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:178 Resp: 294381
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.1 12.5 18.7

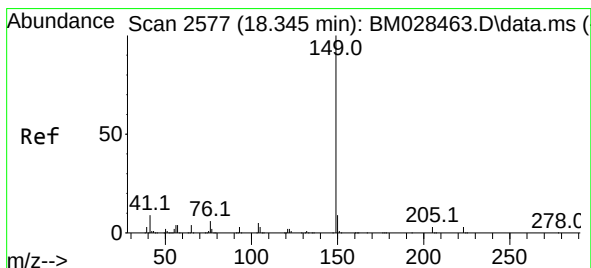
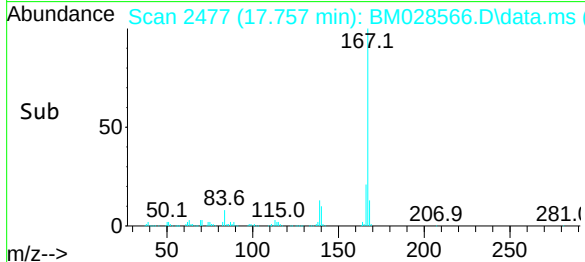
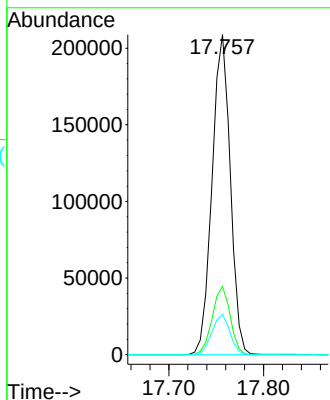
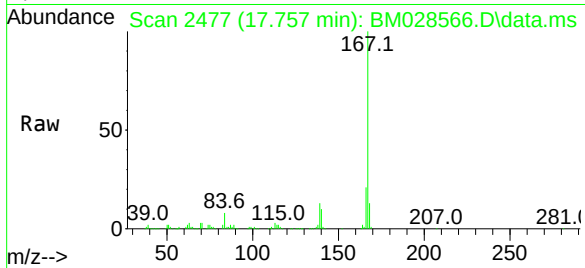




#73
 Carbazole
 Concen: 38.03 ng
 RT: 17.757 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BM028566.D
 Acq: 27 Jan 2021 12:01

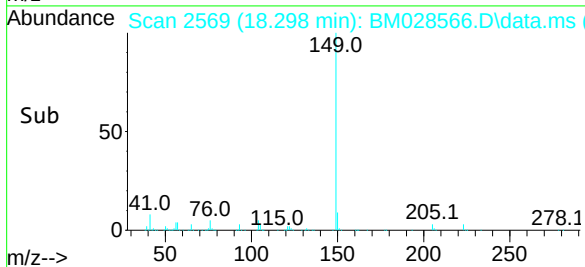
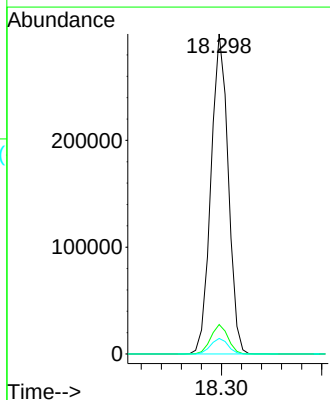
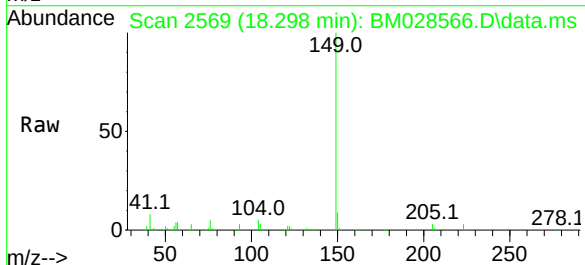
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

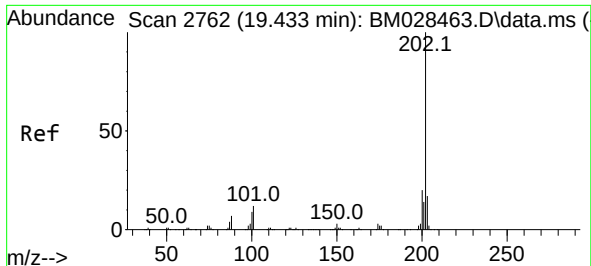
Tgt Ion:167	Resp: 278748
Ion Ratio	Lower Upper
167 100	
166 21.3	16.9 25.3
139 12.5	9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 40.67 ng
 RT: 18.298 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BM028566.D
 Acq: 27 Jan 2021 12:01

Tgt Ion:149	Resp: 358679
Ion Ratio	Lower Upper
149 100	
150 9.2	7.4 11.0
104 4.9	4.7 7.1

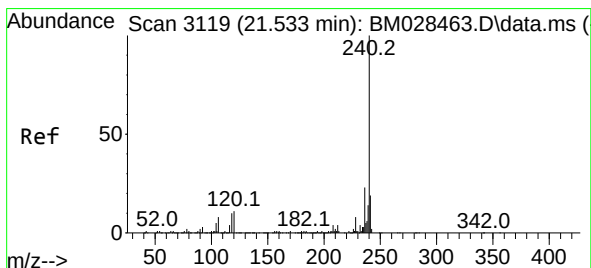
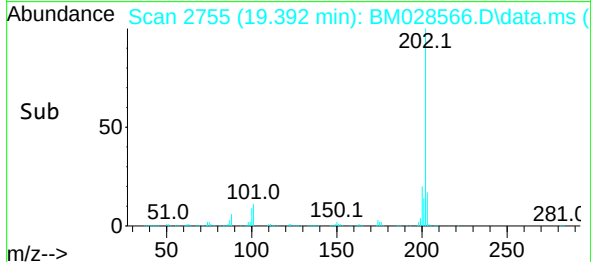
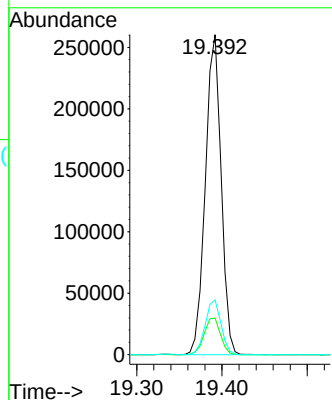
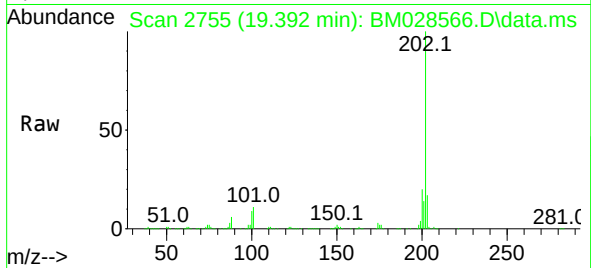




#75
Fluoranthene
Concen: 37.25 ng
RT: 19.392 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

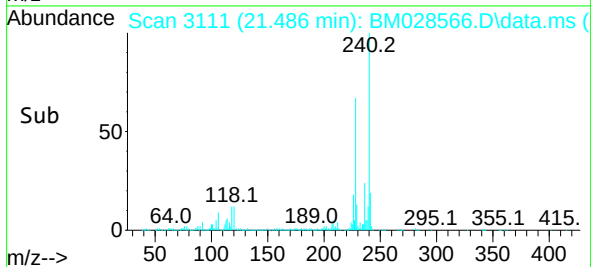
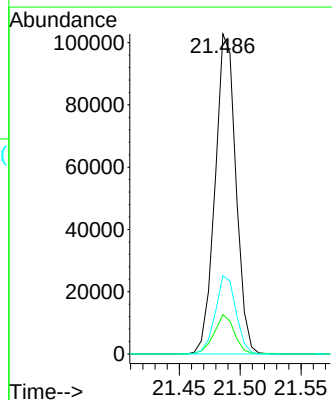
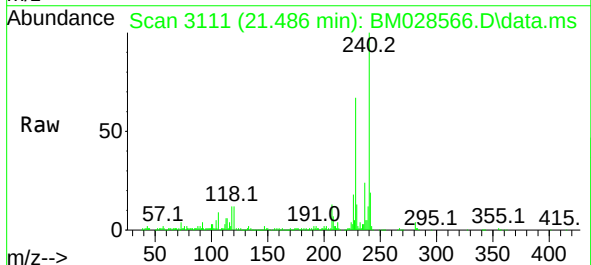
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

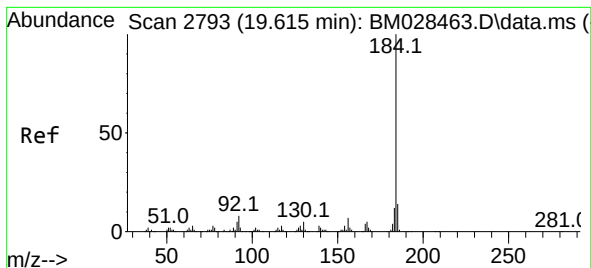
Tgt Ion:202 Resp: 334764
Ion Ratio Lower Upper
202 100
101 11.5 0.0 28.5
203 17.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.486 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:240 Resp: 122199
Ion Ratio Lower Upper
240 100
120 12.3 6.4 9.6#
236 24.5 20.1 30.1





#77

Benzidine

Concen: 35.45 ng

RT: 19.574 min Scan# 2786

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

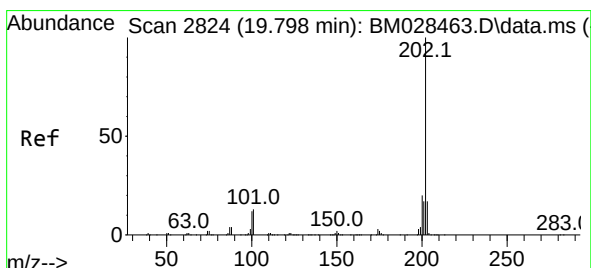
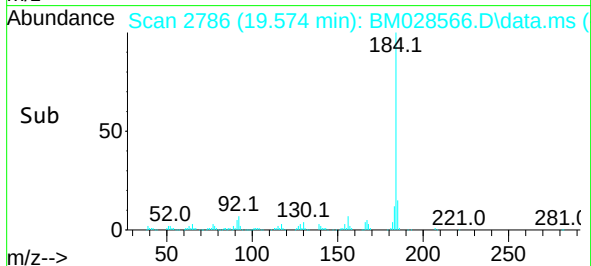
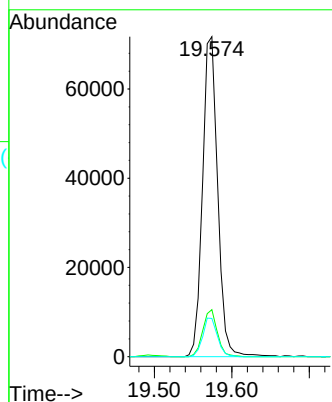
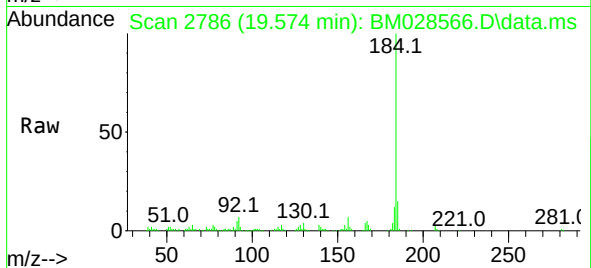
Tgt Ion:184 Resp: 97428

Ion Ratio Lower Upper

184 100

185 14.7 11.0 16.6

183 12.0 9.7 14.5



#78

Pyrene

Concen: 38.72 ng

RT: 19.751 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

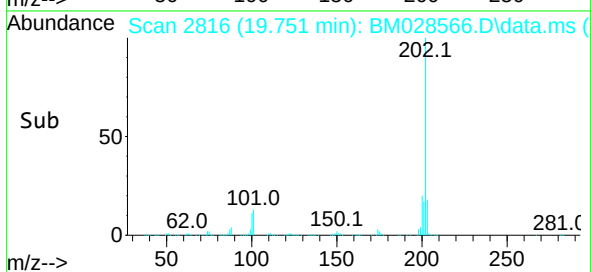
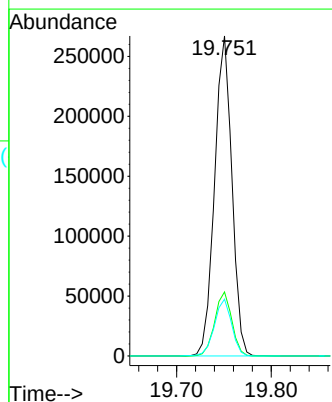
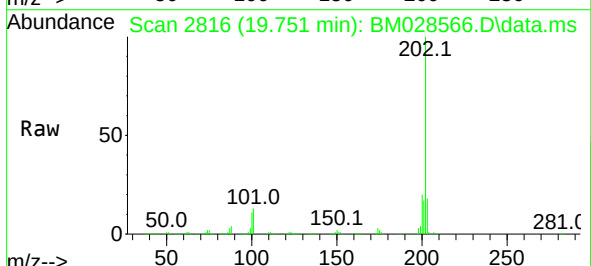
Tgt Ion:202 Resp: 339224

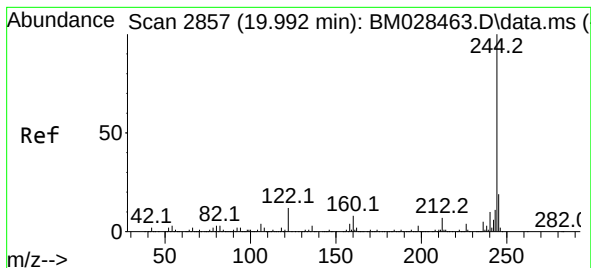
Ion Ratio Lower Upper

202 100

200 20.0 16.6 24.8

203 17.7 13.8 20.6





#79

Terphenyl-d14

Concen: 77.52 ng

RT: 19.945 min Scan# 2849

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

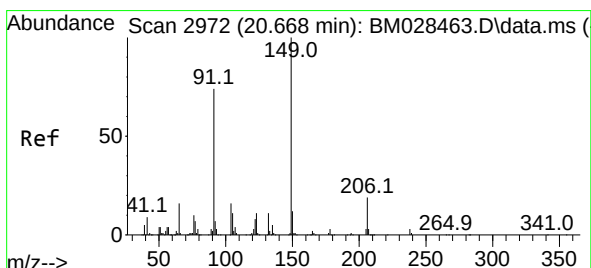
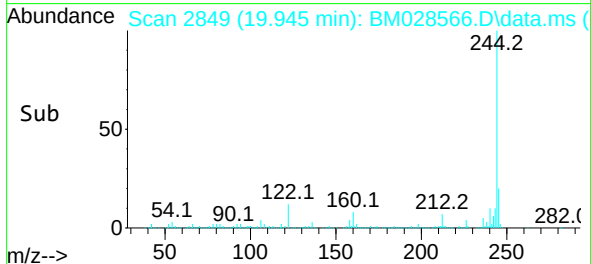
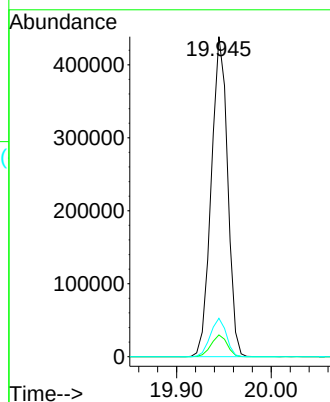
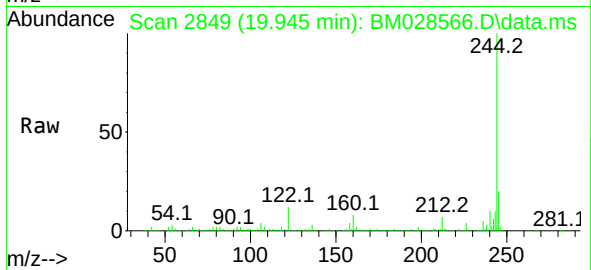
Tgt Ion:244 Resp: 524561

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

122 12.0 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 42.26 ng

RT: 20.627 min Scan# 2965

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

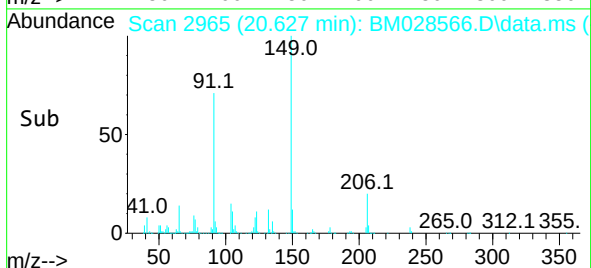
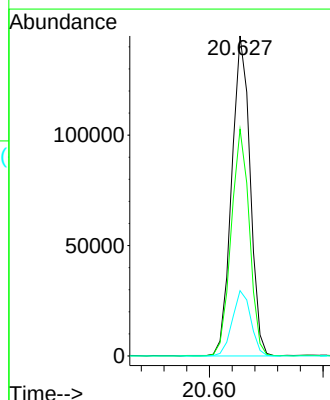
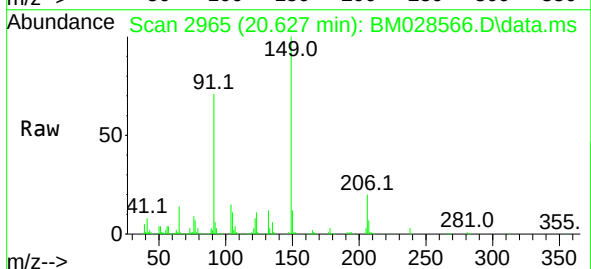
Tgt Ion:149 Resp: 163245

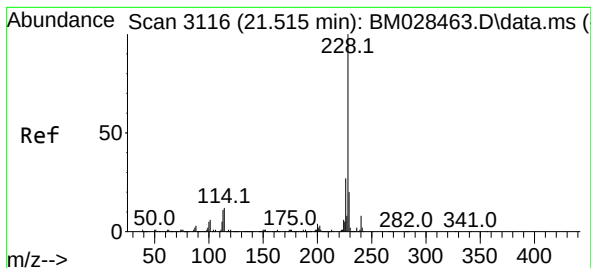
Ion Ratio Lower Upper

149 100

91 70.9 58.1 87.1

206 20.4 18.7 28.1





#81

Benzo(a)anthracene

Concen: 37.79 ng

RT: 21.474 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

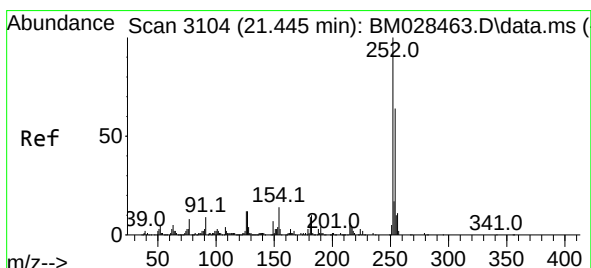
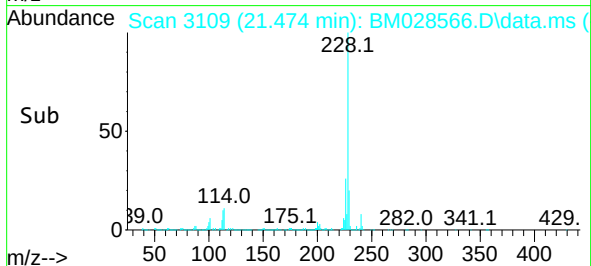
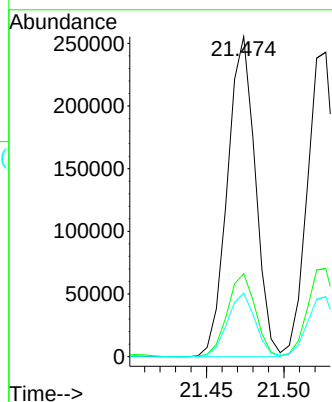
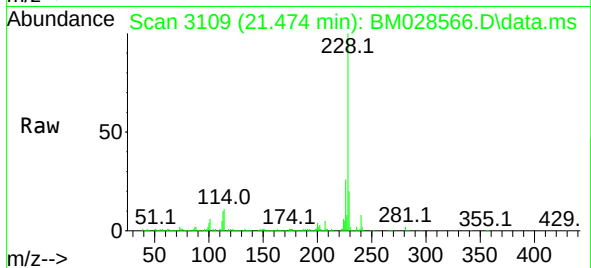
Tgt Ion:228 Resp: 318876

Ion Ratio Lower Upper

228 100

226 26.0 21.1 31.7

229 19.9 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 40.52 ng

RT: 21.403 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

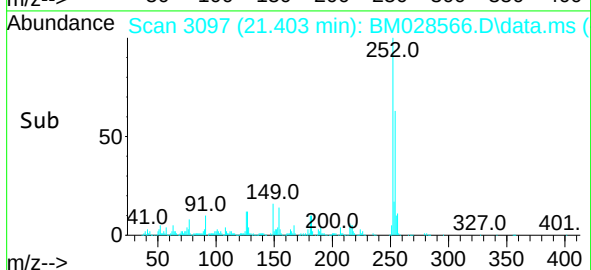
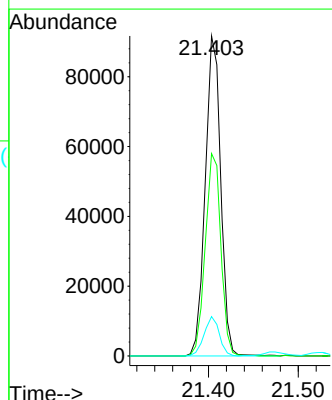
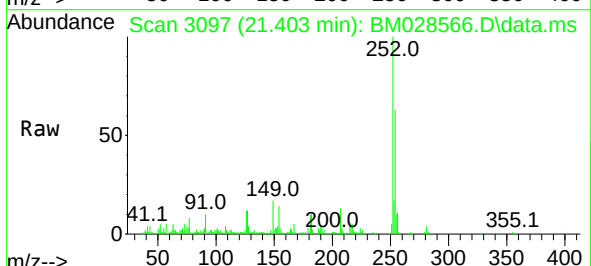
Tgt Ion:252 Resp: 109879

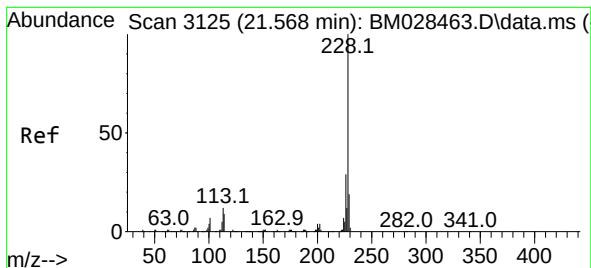
Ion Ratio Lower Upper

252 100

254 63.2 51.4 77.0

126 12.3 6.8 10.2#





#83

Chrysene

Concen: 37.80 ng

RT: 21.527 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

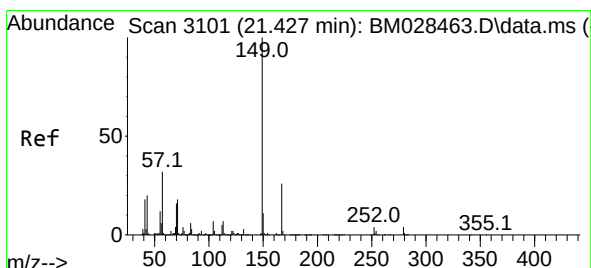
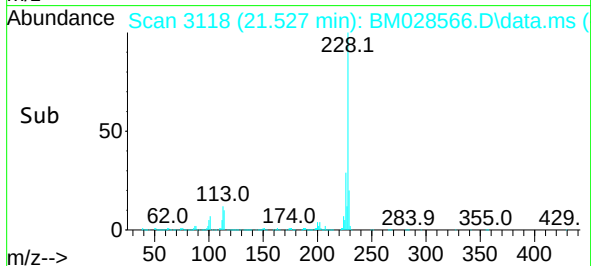
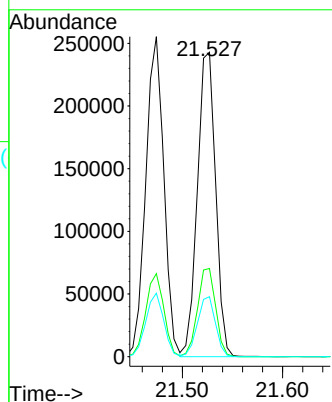
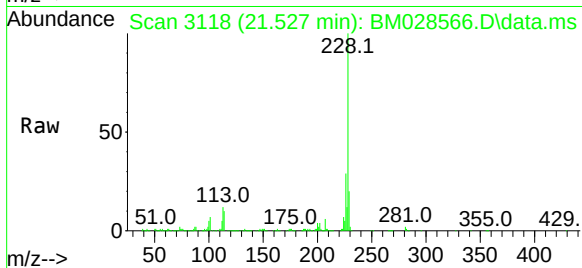
Tgt Ion:228 Resp: 307932

Ion Ratio Lower Upper

228 100

226 29.0 23.4 35.0

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.50 ng

RT: 21.386 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

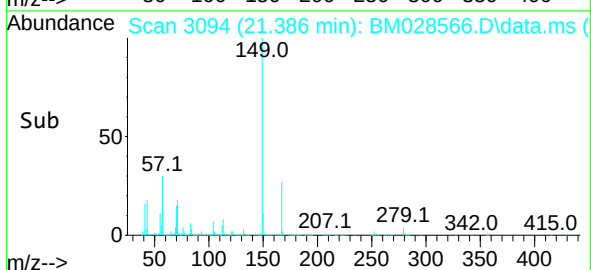
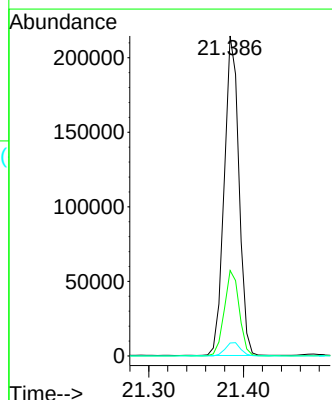
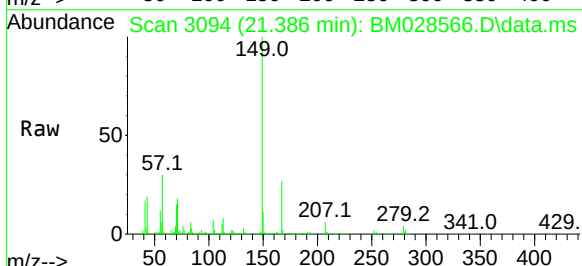
Tgt Ion:149 Resp: 232144

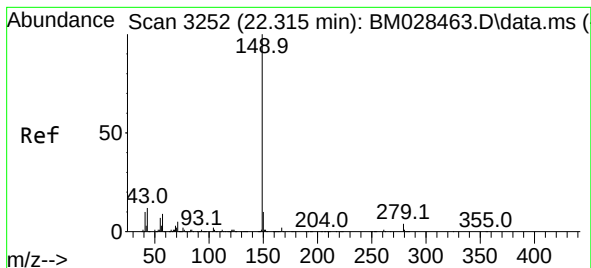
Ion Ratio Lower Upper

149 100

167 26.7 22.7 34.1

279 4.0 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 43.06 ng

RT: 22.268 min Scan# 3244

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

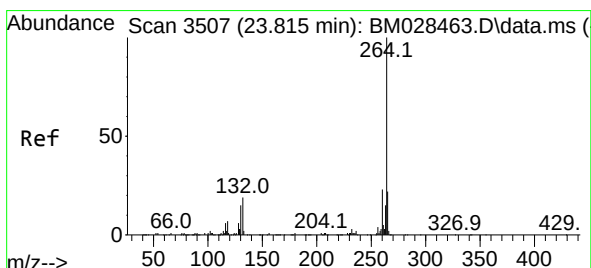
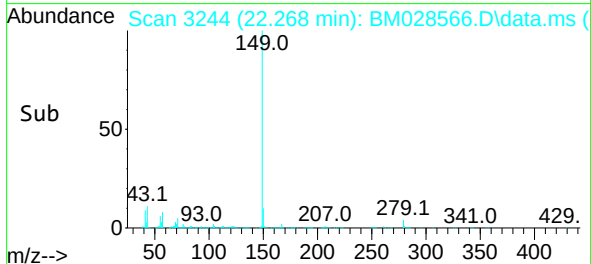
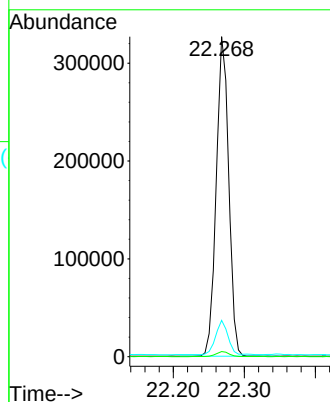
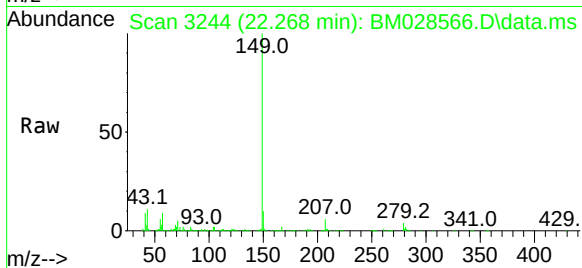
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:149 Resp: 397686
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.3 1.9
 43 10.6 5.8 8.6#



#86

Perylene-d12

Concen: 20.00 ng

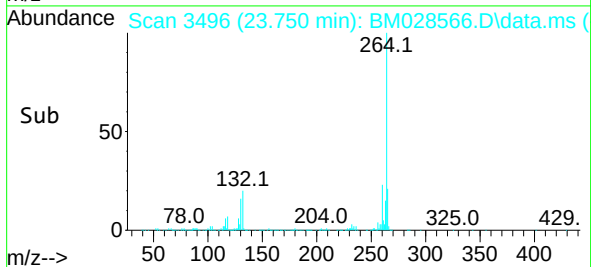
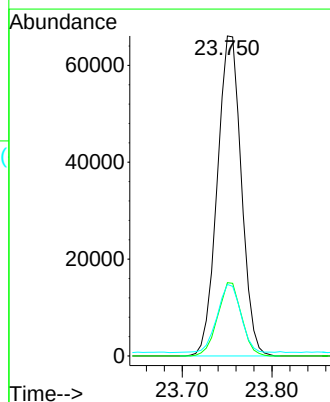
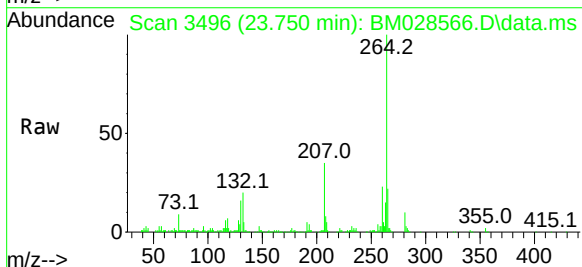
RT: 23.750 min Scan# 3496

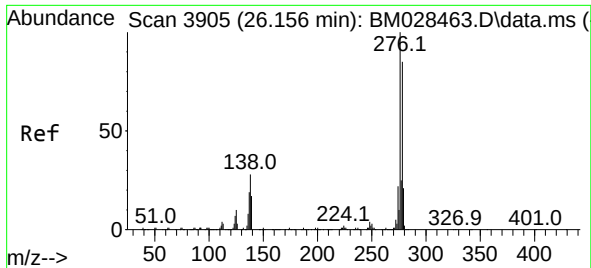
Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion:264 Resp: 123083
 Ion Ratio Lower Upper
 264 100
 260 22.9 19.0 28.4
 265 22.3 17.7 26.5

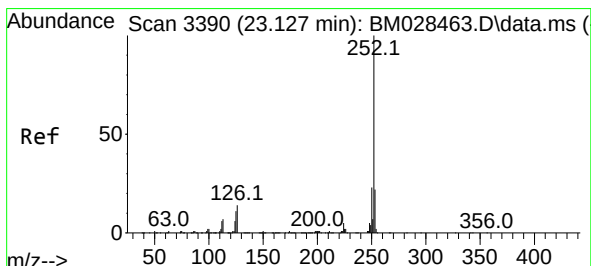
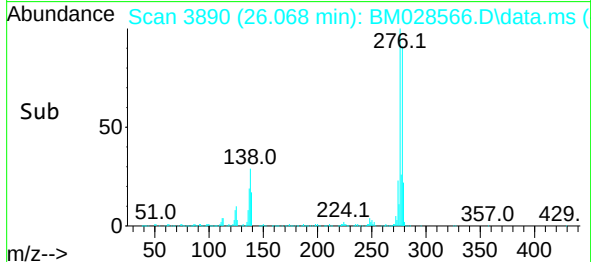
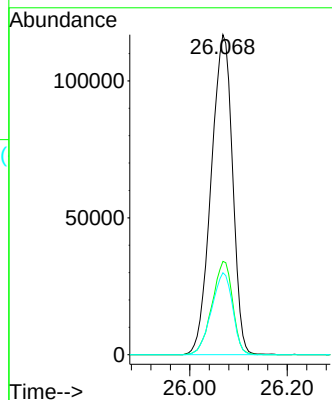
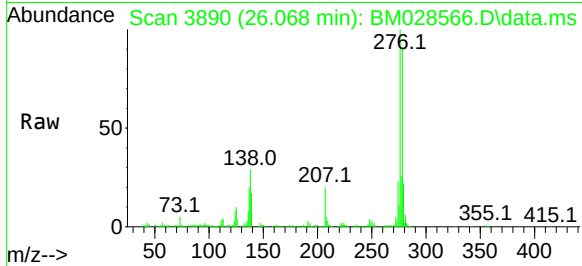




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.83 ng
RT: 26.068 min Scan# 3890
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

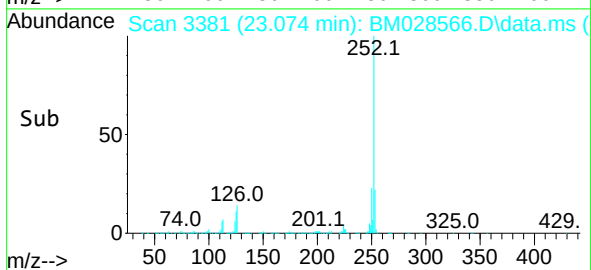
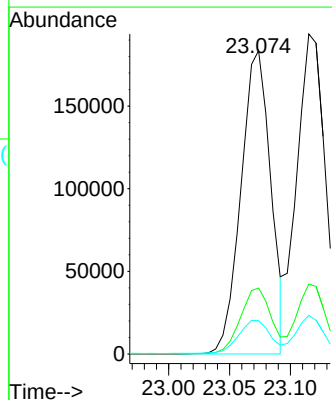
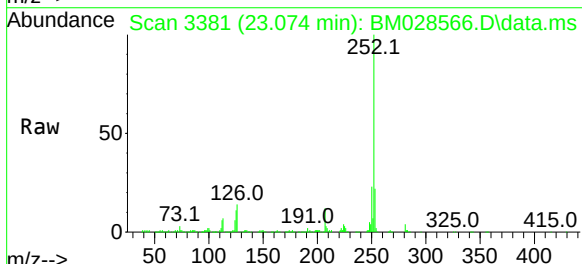
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

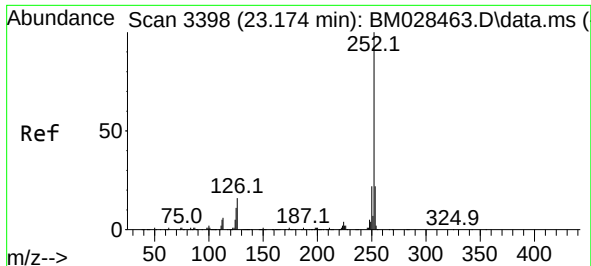
Tgt Ion:276 Resp: 356111
Ion Ratio Lower Upper
276 100
138 28.1 14.2 21.4#
277 25.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 37.39 ng
RT: 23.074 min Scan# 3381
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:252 Resp: 312412
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 11.0 5.7 8.5#

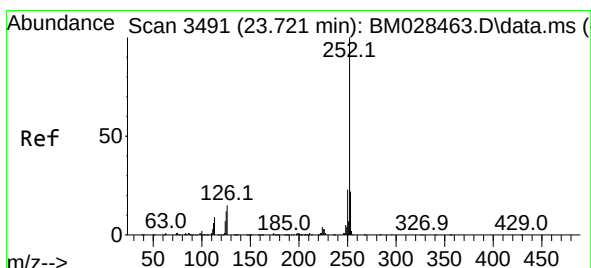
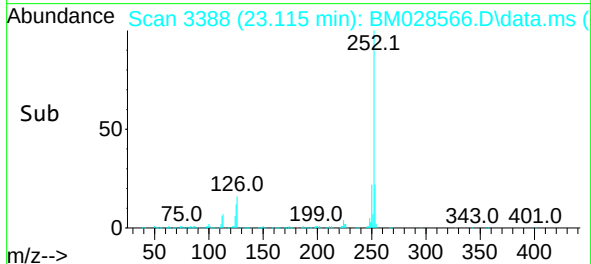
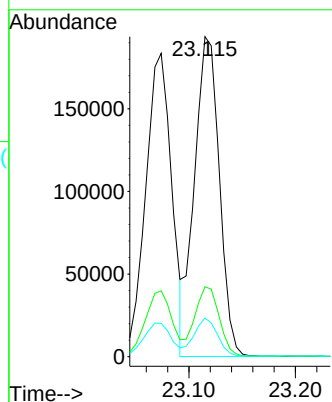
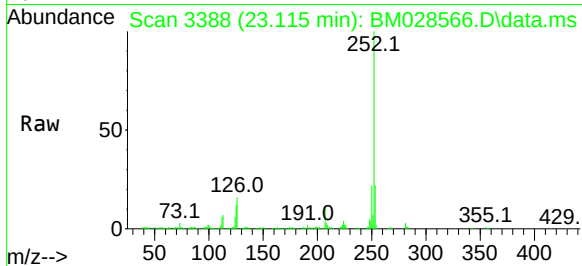




#89
Benzo(k)fluoranthene
Concen: 38.59 ng
RT: 23.115 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

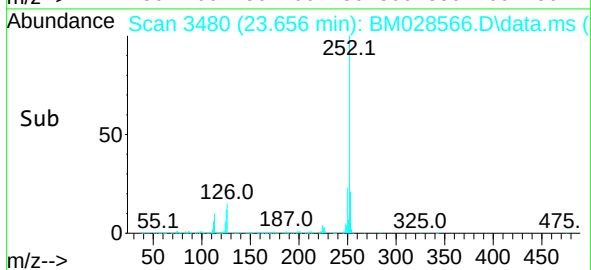
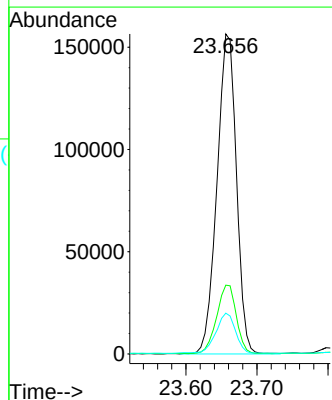
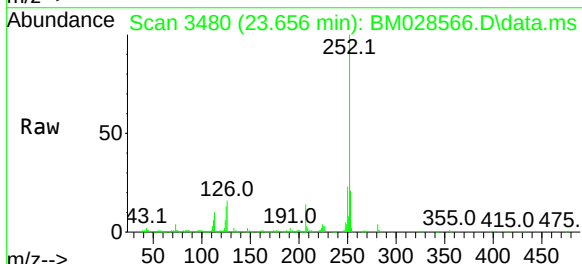
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

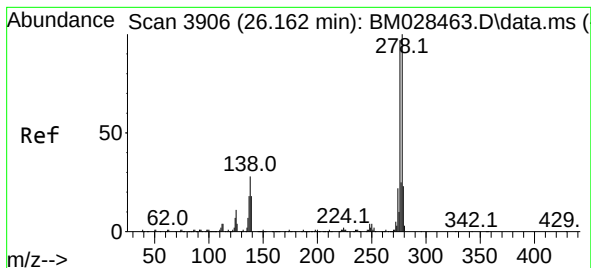
Tgt Ion:252 Resp: 314865
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 12.0 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 38.32 ng
RT: 23.656 min Scan# 3480
Delta R.T. 0.000 min
Lab File: BM028566.D
Acq: 27 Jan 2021 12:01

Tgt Ion:252 Resp: 296686
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 12.7 6.6 9.8#





#91

Dibenzo(a,h)anthracene

Concen: 39.09 ng

RT: 26.074 min Scan# 3891

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion:278 Resp: 296578

Ion Ratio Lower Upper

278 100

139 18.2 9.0 13.6#

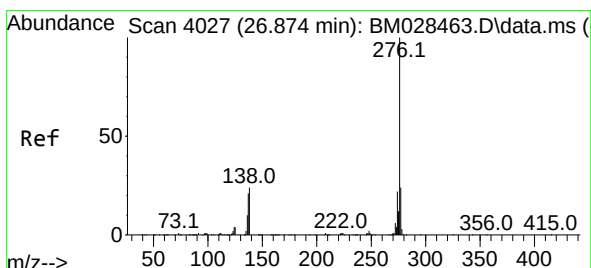
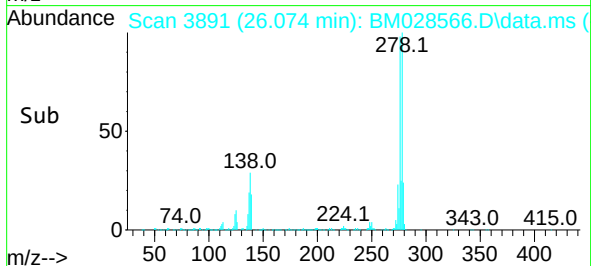
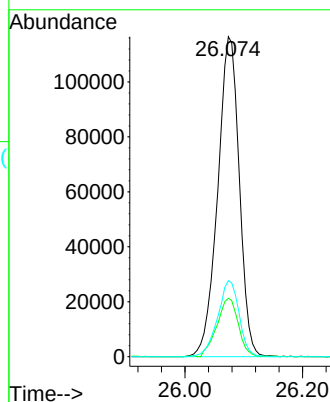
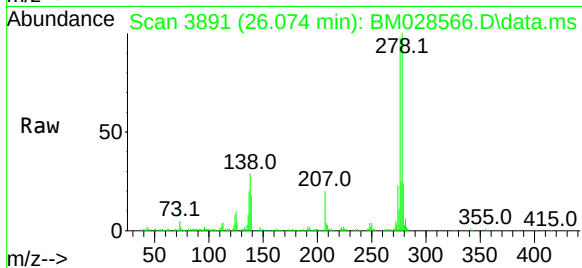
279 23.8 19.0 28.4

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#92

Benzo(g,h,i)perylene

Concen: 38.62 ng

RT: 26.774 min Scan# 4010

Delta R.T. 0.000 min

Lab File: BM028566.D

Acq: 27 Jan 2021 12:01

Tgt Ion:276 Resp: 288231

Ion Ratio Lower Upper

276 100

277 23.2 18.6 28.0

138 23.2 12.2 18.2#

