

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042921\
 Data File : BM029698.D
 Acq On : 28 Apr 2021 20:59
 Operator : CG/JU
 Sample : M2187-05MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TEST-PIT-IMSD

Quant Time: Apr 29 01:11:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 17:58:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	60614	20.00	ng	0.00
21) Naphthalene-d8	10.386	136	210184	20.00	ng	0.00
39) Acenaphthene-d10	14.257	164	134800	20.00	ng	0.00
64) Phenanthrene-d10	17.004	188	283273	20.00	ng	0.00
76) Chrysene-d12	21.192	240	294633	20.00	ng	0.00
86) Perylene-d12	23.374	264	314259	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.210	112	426459	141.05	ng	0.00
7) Phenol-d6	6.793	99	493771	109.34	ng	0.00
23) Nitrobenzene-d5	8.763	82	378041	92.64	ng	0.00
42) 2,4,6-Tribromophenol	15.751	330	293698	157.54	ng	0.00
45) 2-Fluorobiphenyl	12.875	172	1035611	104.27	ng	0.00
79) Terphenyl-d14	19.639	244	1527612	98.30	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	50198	41.18	ng	# 29
3) Pyridine	3.563	79	87413	28.14	ng	95
4) n-Nitrosodimethylamine	3.463	42	62753	41.16	ng	85
6) Aniline	6.946	93	55512	11.18	ng	94
8) 2-Chlorophenol	7.175	128	174215	46.34	ng	94
9) Benzaldehyde	6.757	77	92873	36.17	ng	97
10) Phenol	6.816	94	177959	40.66	ng	97
11) bis(2-Chloroethyl)ether	7.045	93	146582	43.91	ng	94
12) 1,3-Dichlorobenzene	7.498	146	200094	46.19	ng	96
13) 1,4-Dichlorobenzene	7.645	146	208470	47.00	ng	98
14) 1,2-Dichlorobenzene	7.957	146	199873	45.20	ng	98
15) Benzyl Alcohol	7.857	79	145082	44.22	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.140	45	155642	35.36	ng	98
17) 2-Methylphenol	8.057	107	132293	43.38	ng	95
18) Hexachloroethane	8.675	117	70918	44.27	ng	91
19) n-Nitroso-di-n-propyla...	8.416	70	121958	37.03	ng	89
20) 3+4-Methylphenols	8.387	107	177643	42.35	ng	97
22) Acetophenone	8.434	105	246337	48.88	ng	# 94
24) Nitrobenzene	8.804	77	180457	43.72	ng	95
25) Isophorone	9.328	82	314929	41.06	ng	98
26) 2-Nitrophenol	9.510	139	94913	47.84	ng	94
27) 2,4-Dimethylphenol	9.581	122	147945	53.71	ng	99
28) bis(2-Chloroethoxy)met...	9.816	93	187967	49.61	ng	98
29) 2,4-Dichlorophenol	10.045	162	181546	49.96	ng	96
30) 1,2,4-Trichlorobenzene	10.257	180	211519	50.54	ng	99
31) Naphthalene	10.439	128	516637	47.81	ng	99
32) Benzoic acid	9.728	122	83411	36.59	ng	93
33) 4-Chloroaniline	10.563	127	31143	7.31	ng	96
34) Hexachlorobutadiene	10.722	225	135955	51.02	ng	94
35) Caprolactam	11.351	113	35885	32.61	ng	# 80
36) 4-Chloro-3-methylphenol	11.692	107	159698	44.97	ng	97
37) 2-Methylnaphthalene	12.057	142	393983	45.54	ng	98
38) 1-Methylnaphthalene	12.280	142	363286	44.04	ng	100
40) 1,2,4,5-Tetrachloroben...	12.433	216	242599	60.02	ng	98
41) Hexachlorocyclopentadiene	12.410	237	260792	115.61	ng	100
43) 2,4,6-Trichlorophenol	12.680	196	156643	56.36	ng	98

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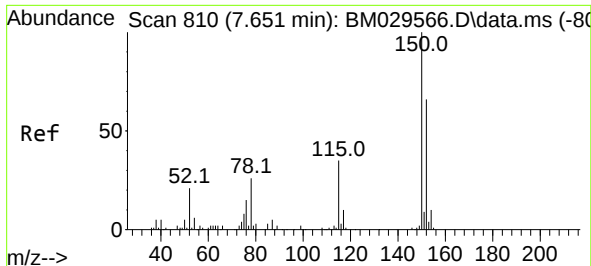
Quant Time: Apr 29 01:11:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	168636	54.97	ng	96
46) 1,1'-Biphenyl	13.086	154	529558	53.74	ng	99
47) 2-Chloronaphthalene	13.127	162	417379	52.93	ng	98
48) 2-Nitroaniline	13.339	65	95579	43.65	ng	90
49) Acenaphthylene	13.974	152	641972	53.10	ng	99
50) Dimethylphthalate	13.722	163	547497	53.74	ng	99
51) 2,6-Dinitrotoluene	13.845	165	113125	50.44	ng	# 84
52) Acenaphthene	14.321	154	381989	50.44	ng	98
53) 3-Nitroaniline	14.174	138	41502	21.68	ng	93
54) 2,4-Dinitrophenol	14.386	184	137350	95.20	ng	# 82
55) Dibenzofuran	14.657	168	634458	49.61	ng	96
56) 4-Nitrophenol	14.492	139	152983	92.22	ng	90
57) 2,4-Dinitrotoluene	14.633	165	154752	51.09	ng	89
58) Fluorene	15.310	166	523488	48.75	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.892	232	145343	53.25	ng	# 92
60) Diethylphthalate	15.092	149	477125	47.71	ng	98
61) 4-Chlorophenyl-phenyle...	15.310	204	276071	50.81	ng	97
62) 4-Nitroaniline	15.339	138	89067	40.43	ng	90
63) Azobenzene	15.598	77	397908	41.91	ng	94
65) 4,6-Dinitro-2-methylph...	15.398	198	85705	45.51	ng	95
66) n-Nitrosodiphenylamine	15.527	169	443160	50.61	ng	99
67) 4-Bromophenyl-phenylether	16.198	248	161034	54.44	ng	96
68) Hexachlorobenzene	16.315	284	182565	54.28	ng	# 93
69) Atrazine	16.480	200	166014	53.14	ng	96
70) Pentachlorophenol	16.663	266	236722	108.11	ng	96
71) Phenanthrene	17.045	178	798561	48.96	ng	99
72) Anthracene	17.139	178	813425	50.55	ng	99
73) Carbazole	17.410	167	715601	47.47	ng	99
74) Di-n-butylphthalate	17.980	149	778485	47.56	ng	99
75) Fluoranthene	19.062	202	946191	47.84	ng	98
77) Benzidine	19.256	184	174901	28.04	ng	99
78) Pyrene	19.427	202	987872	52.12	ng	99
80) Butylbenzylphthalate	20.339	149	337193	47.51	ng	89
81) Benzo(a)anthracene	21.174	228	935473	47.99	ng	99
82) 3,3'-Dichlorobenzidine	21.115	252	178939	28.74	ng	# 98
83) Chrysene	21.227	228	936839	48.91	ng	100
84) Bis(2-ethylhexyl)phtha...	21.115	149	490513	43.13	ng	100
85) Di-n-octyl phthalate	21.974	149	842963	44.17	ng	96
87) Indeno(1,2,3-cd)pyrene	25.574	276	1370969	56.42	ng	98
88) Benzo(b)fluoranthene	22.721	252	1040817	50.79	ng	98
89) Benzo(k)fluoranthene	22.762	252	956972	46.59	ng	100
90) Benzo(a)pyrene	23.280	252	987593	51.33	ng	99
91) Dibenzo(a,h)anthracene	25.580	278	1156747	55.21	ng	99
92) Benzo(g,h,i)perylene	26.238	276	1155450	59.64	ng	99

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

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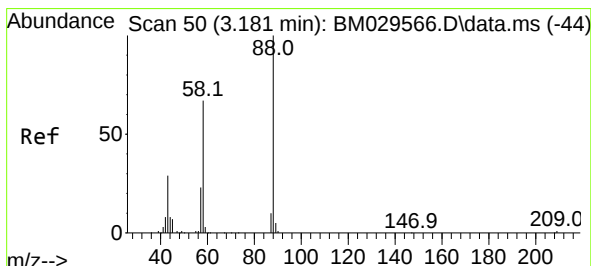
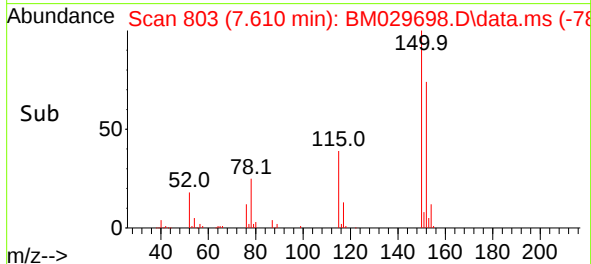
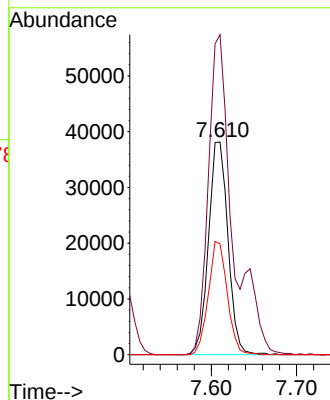
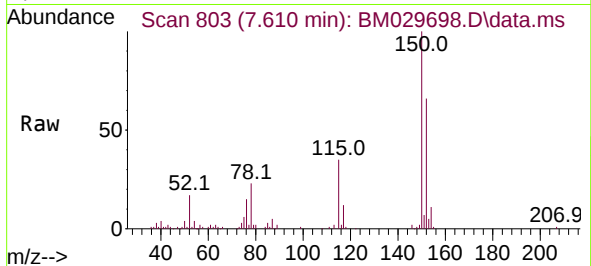




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.610 min Scan# 803
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

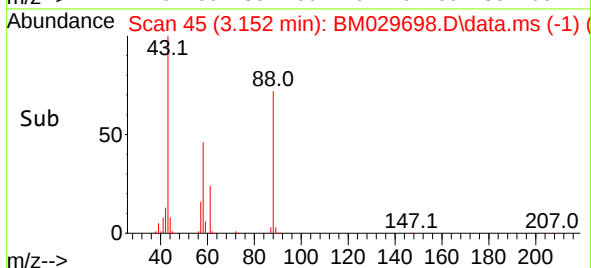
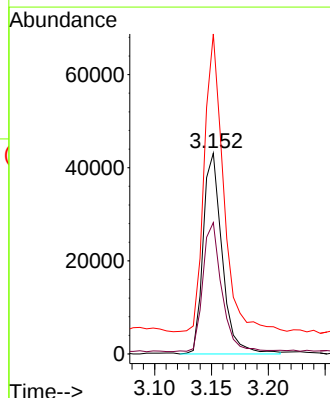
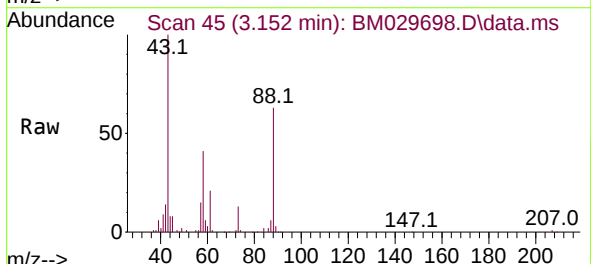
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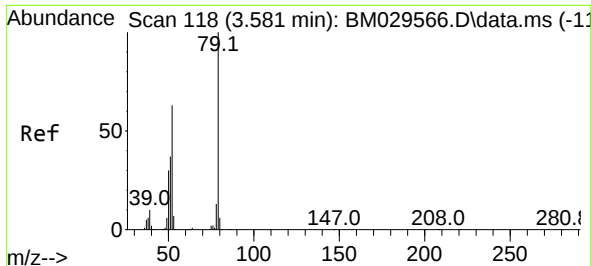
Tgt Ion:152 Resp: 60614
Ion Ratio Lower Upper
152 100
150 150.5 125.9 188.9
115 52.1 44.6 67.0



#2
1,4-Dioxane
Concen: 41.18 ng
RT: 3.152 min Scan# 45
Delta R.T. 0.012 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 88 Resp: 50198
Ion Ratio Lower Upper
88 100
58 63.7 53.6 80.4
43 149.1 25.8 38.6#

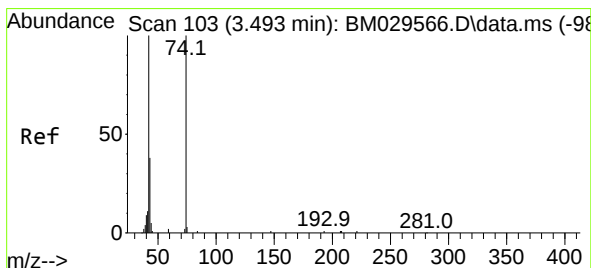
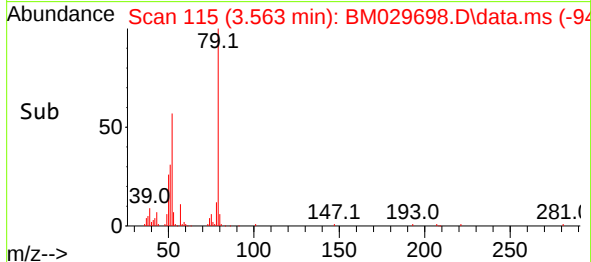
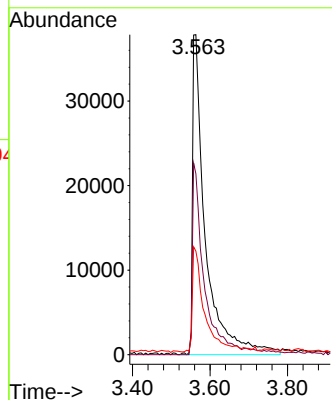
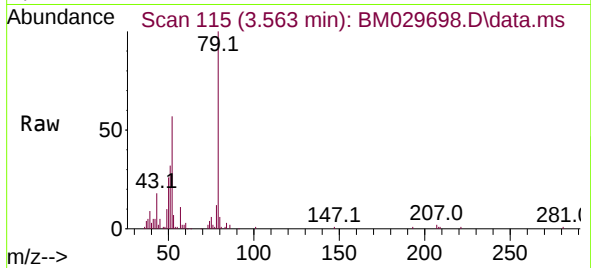




#3
Pyridine
Concen: 28.14 ng
RT: 3.563 min Scan# 115
Delta R.T. 0.024 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

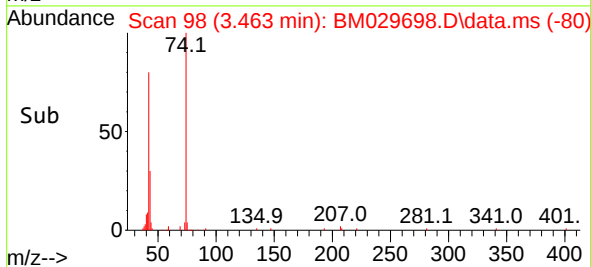
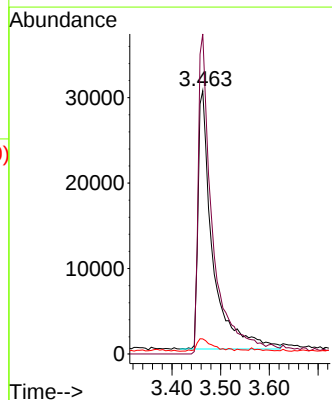
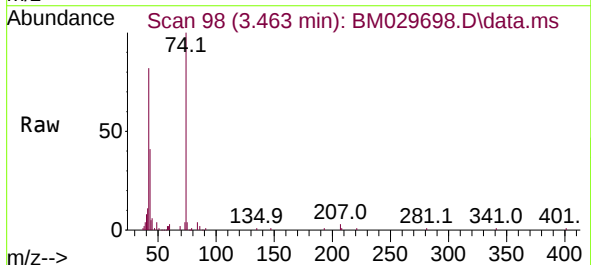
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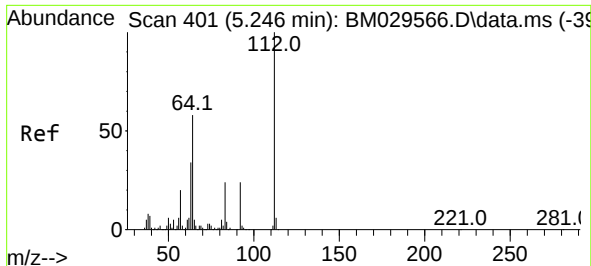
Tgt Ion: 79 Resp: 87413
Ion Ratio Lower Upper
79 100
52 56.5 48.2 72.2
51 32.3 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 41.16 ng
RT: 3.463 min Scan# 98
Delta R.T. 0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 42 Resp: 62753
Ion Ratio Lower Upper
42 100
74 121.6 84.1 126.1
44 5.8 4.5 6.7

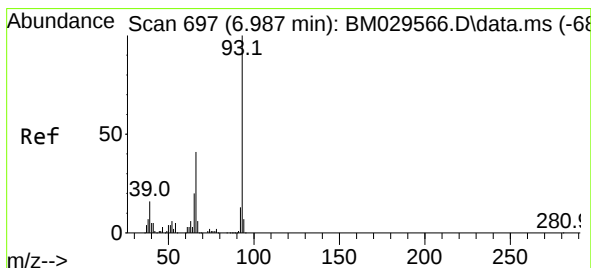
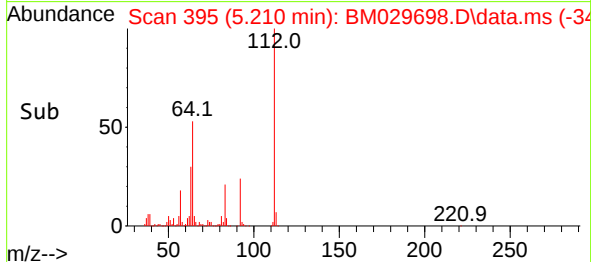
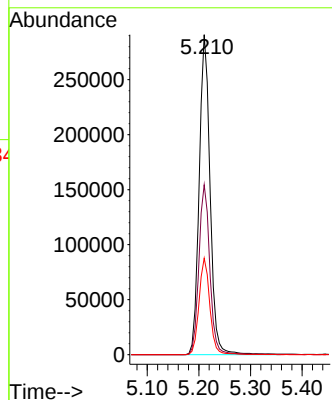
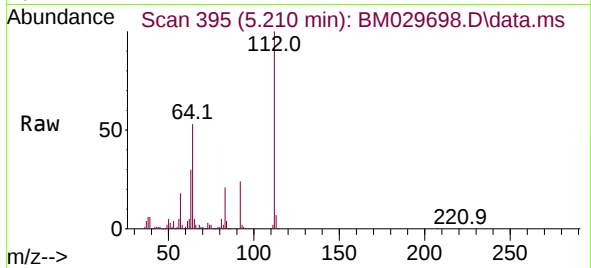




#5
2-Fluorophenol
Concen: 141.05 ng
RT: 5.210 min Scan# 395
Delta R.T. 0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

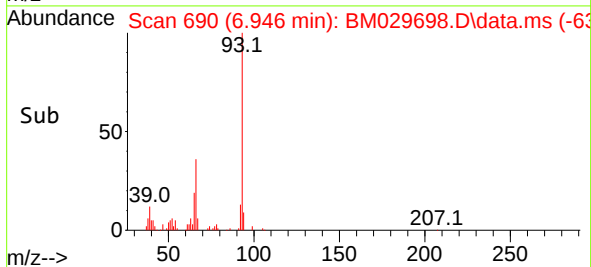
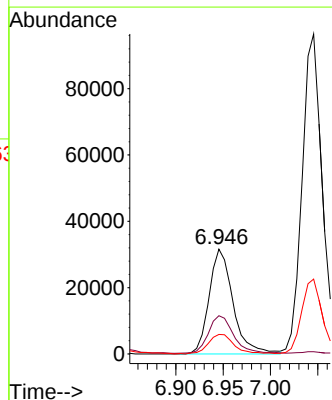
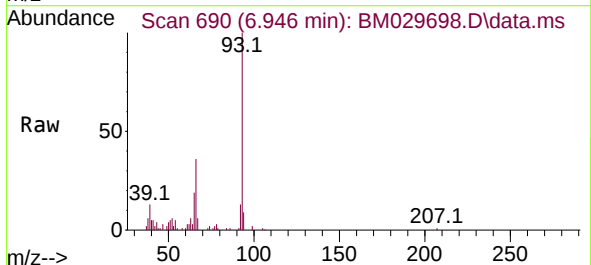
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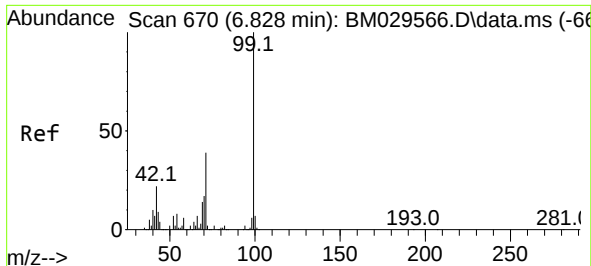
Tgt Ion:112 Resp: 426459
Ion Ratio Lower Upper
112 100
64 53.1 47.1 70.7
63 30.2 27.3 40.9



#6
Aniline
Concen: 11.18 ng
RT: 6.946 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM029698.D
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Tgt Ion: 93 Resp: 55512
Ion Ratio Lower Upper
93 100
66 36.5 32.7 49.1
65 18.7 16.8 25.2

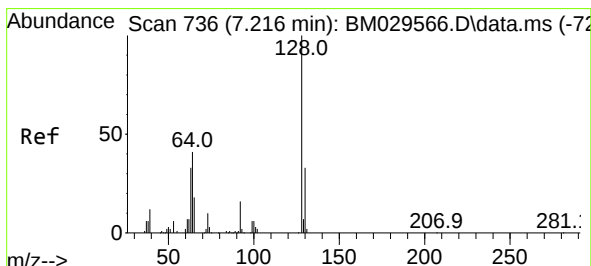
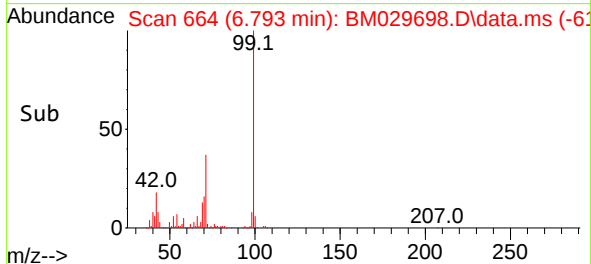
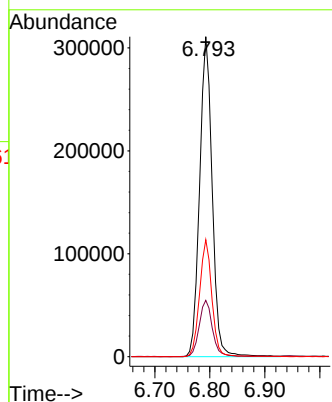
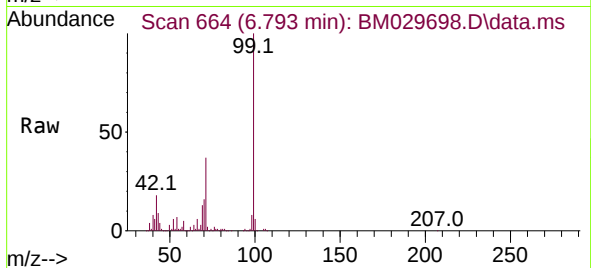




#7
Phenol-d6
Concen: 109.34 ng
RT: 6.793 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

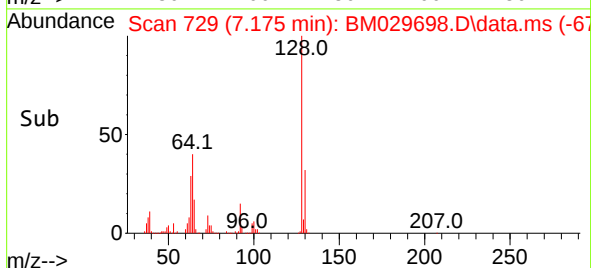
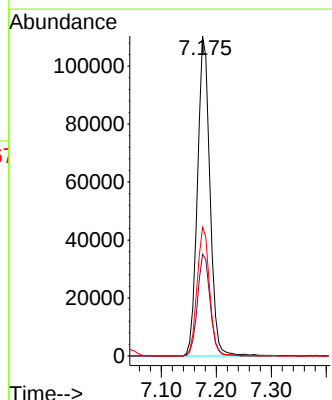
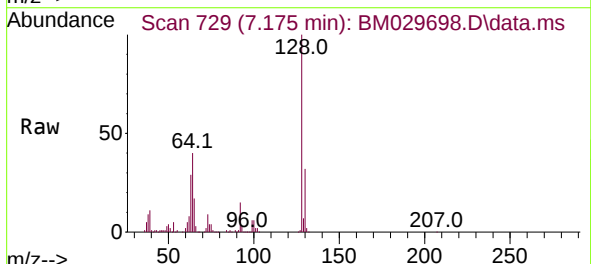
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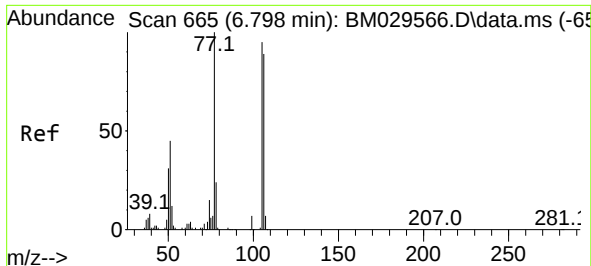
Tgt Ion: 99 Resp: 493771
Ion Ratio Lower Upper
99 100
42 17.6 18.0 27.0#
71 36.6 30.9 46.3



#8
2-Chlorophenol
Concen: 46.34 ng
RT: 7.175 min Scan# 729
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 128 Resp: 174215
Ion Ratio Lower Upper
128 100
130 31.8 13.5 53.5
64 40.2 25.7 65.7

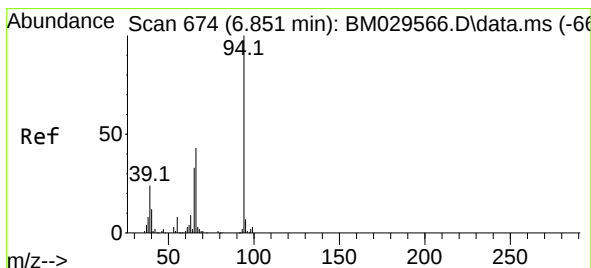
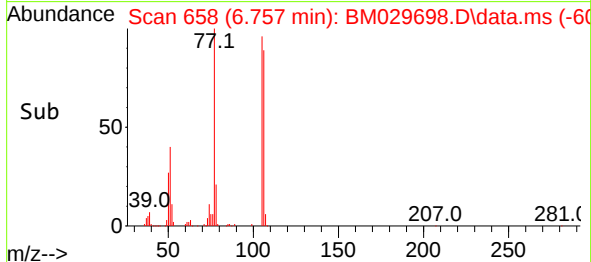
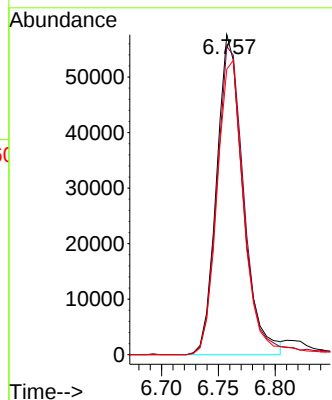
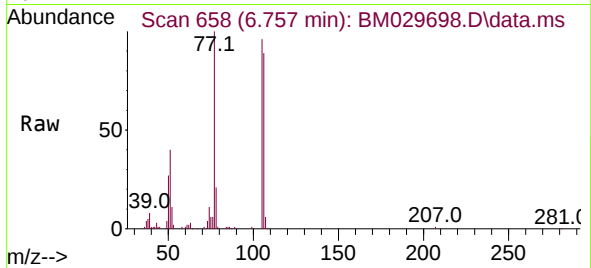




#9
Benzaldehyde
Concen: 36.17 ng
RT: 6.757 min Scan# 658
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

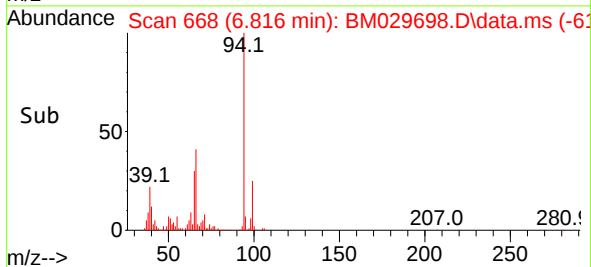
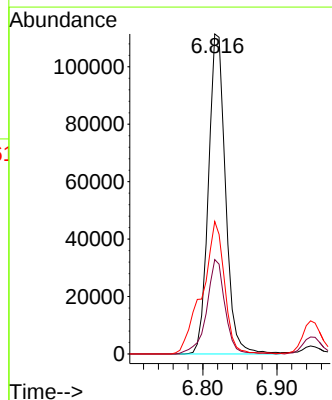
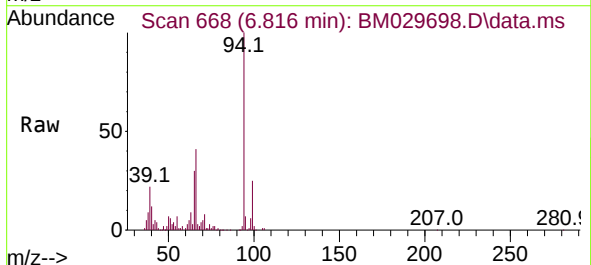
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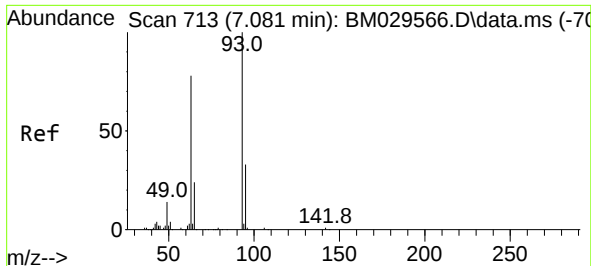
Tgt Ion: 77 Resp: 92873
Ion Ratio Lower Upper
77 100
105 96.4 71.2 111.2
106 89.2 68.6 108.6



#10
Phenol
Concen: 40.66 ng
RT: 6.816 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM029698.D
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Tgt Ion: 94 Resp: 177959
Ion Ratio Lower Upper
94 100
65 29.5 11.9 51.9
66 41.4 22.6 62.6

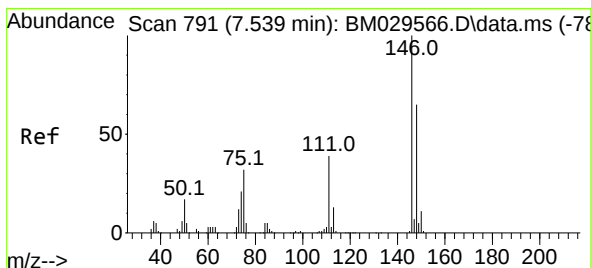
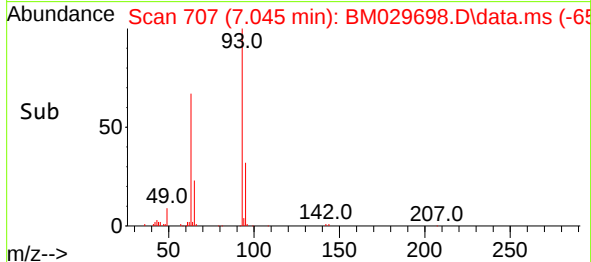
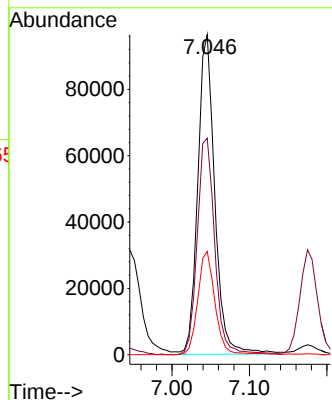
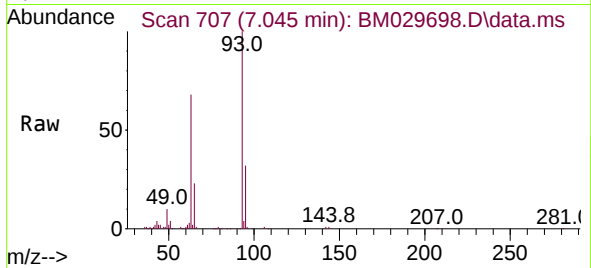




#11
bis(2-Chloroethyl)ether
Concen: 43.91 ng
RT: 7.045 min Scan# 707
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

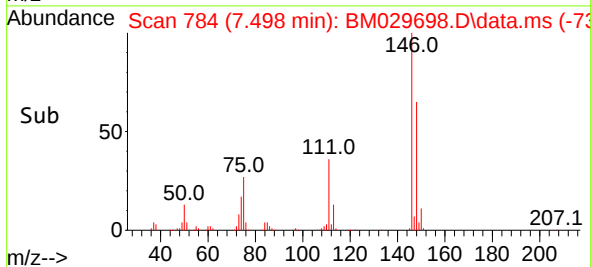
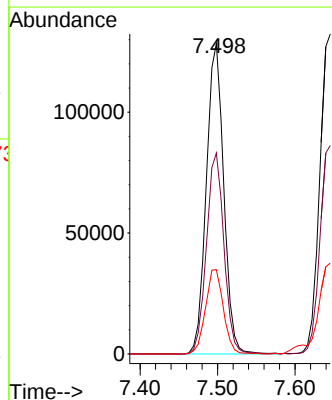
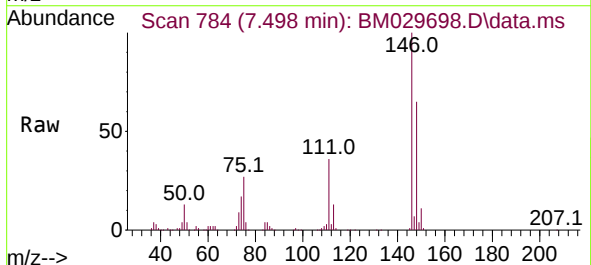
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

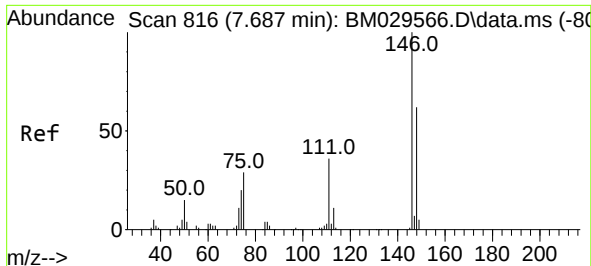
Tgt Ion: 93 Resp: 146582
Ion Ratio Lower Upper
93 100
63 67.6 54.3 94.3
95 32.2 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 46.19 ng
RT: 7.498 min Scan# 784
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:146 Resp: 200094
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
75 27.1 25.8 38.8

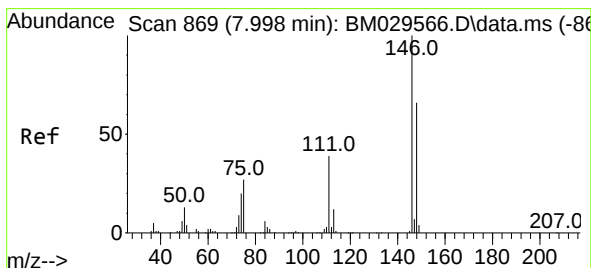
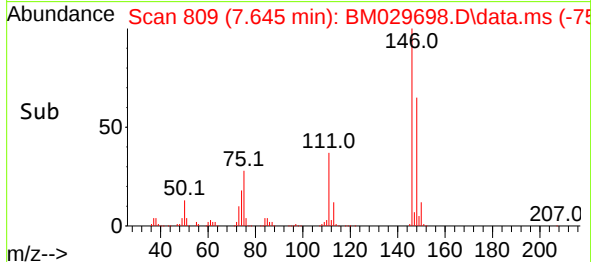
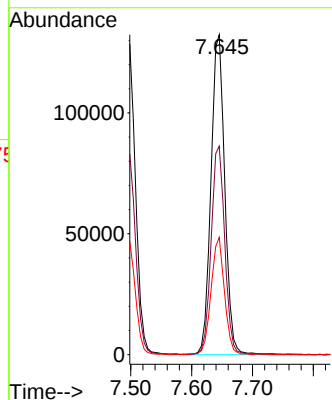
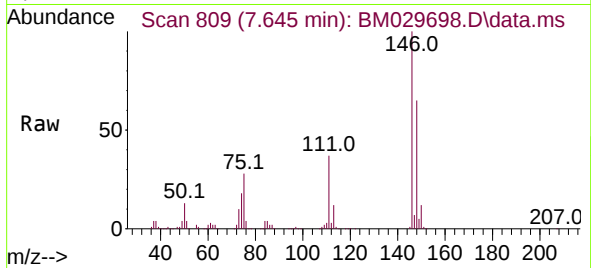




#13
1,4-Dichlorobenzene
Concen: 47.00 ng
RT: 7.645 min Scan# 809
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

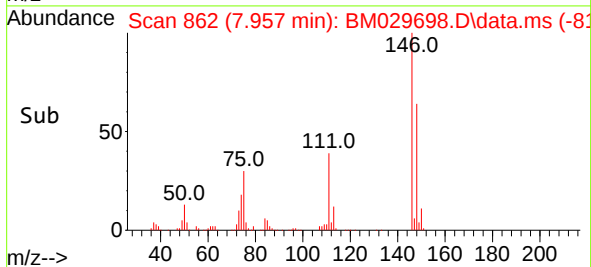
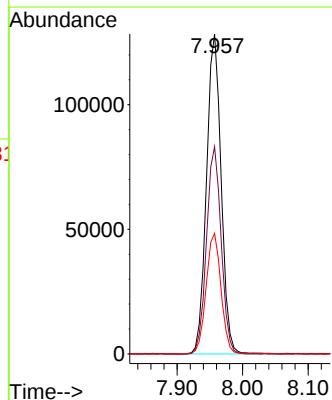
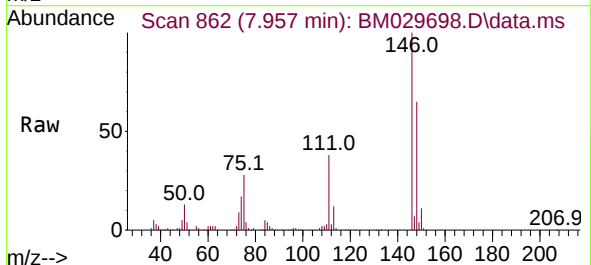
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

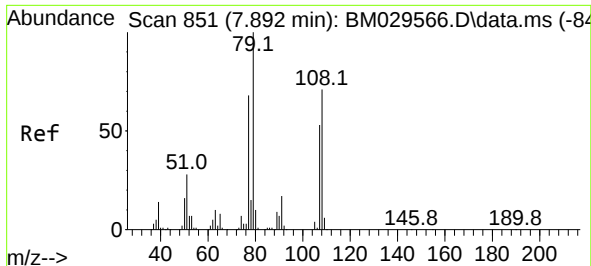
Tgt Ion:146 Resp: 208470
Ion Ratio Lower Upper
146 100
148 65.2 51.8 77.8
111 36.6 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 45.20 ng
RT: 7.957 min Scan# 862
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:146 Resp: 199873
Ion Ratio Lower Upper
146 100
148 64.8 51.7 77.5
111 37.7 32.6 49.0

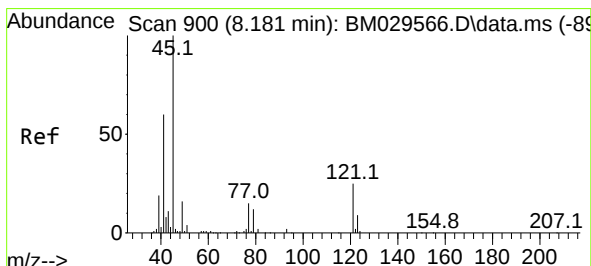
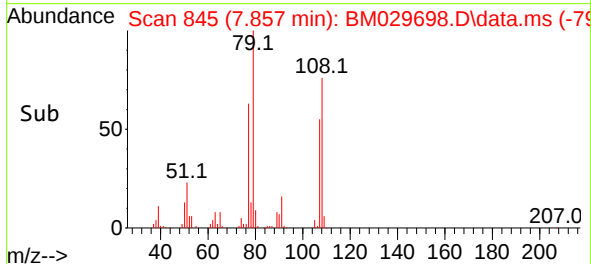
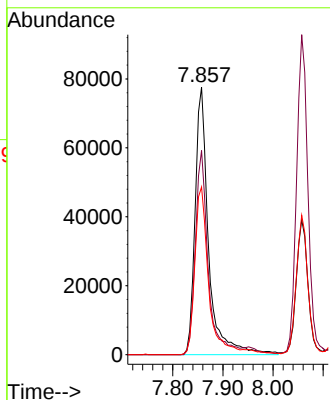
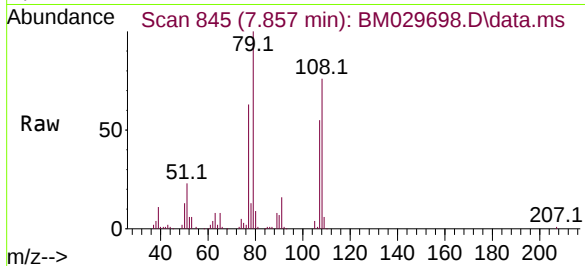




#15
Benzyl Alcohol
Concen: 44.22 ng
RT: 7.857 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

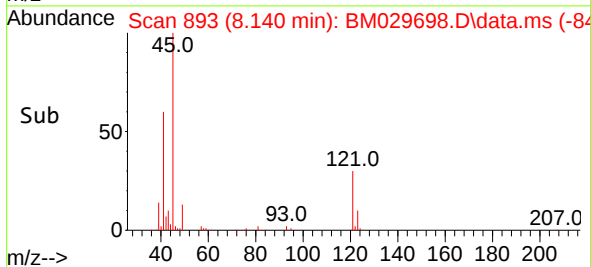
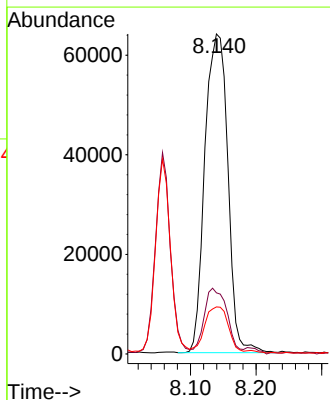
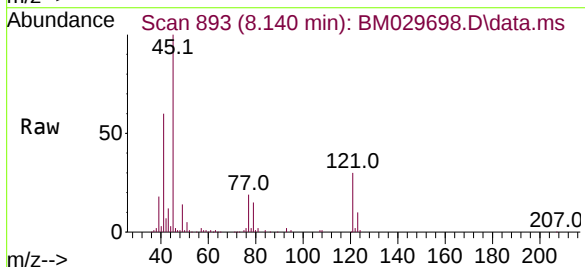
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

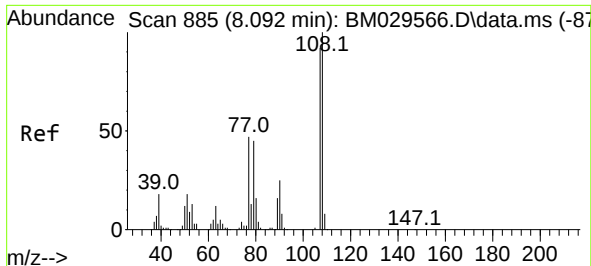
Tgt Ion: 79 Resp: 145082
Ion Ratio Lower Upper
79 100
108 76.3 57.0 85.4
77 62.7 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.36 ng
RT: 8.140 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 45 Resp: 155642
Ion Ratio Lower Upper
45 100
77 19.1 0.0 38.0
79 14.7 0.0 34.1

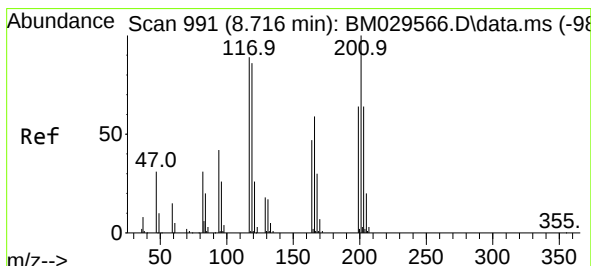
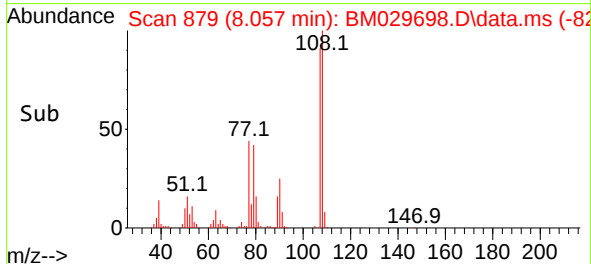
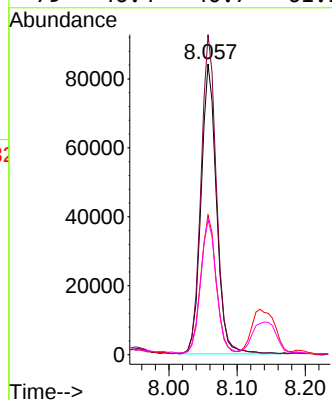
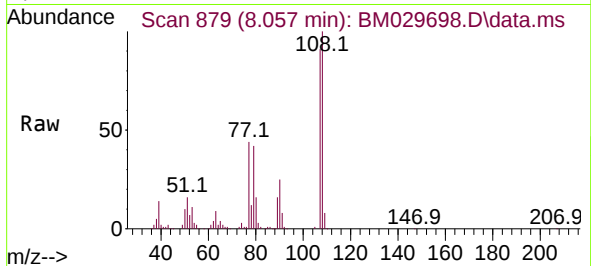




#17
2-Methylphenol
Concen: 43.38 ng
RT: 8.057 min Scan# 879
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

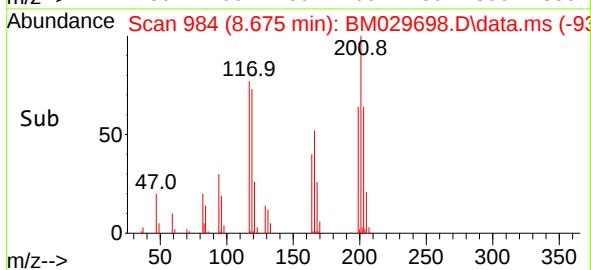
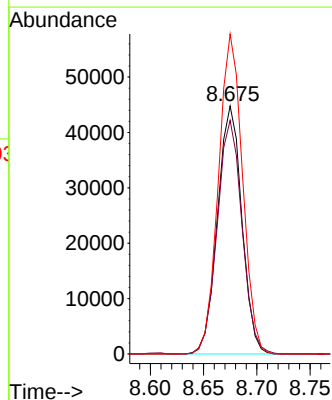
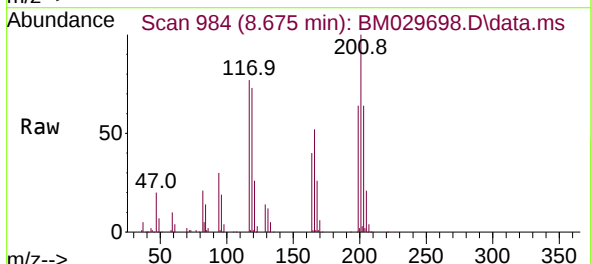
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

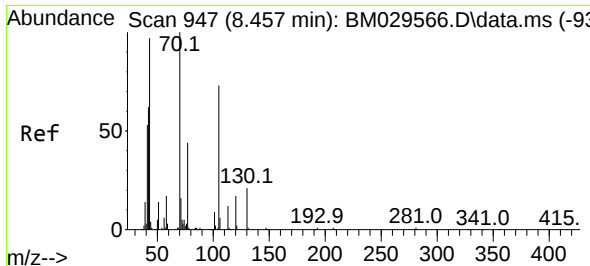
Tgt Ion:	107	Resp:	132293
Ion	Ratio	Lower	Upper
107	100		
108	110.1	85.0	127.6
77	48.0	41.3	61.9
79	46.4	40.7	61.1



#18
Hexachloroethane
Concen: 44.27 ng
RT: 8.675 min Scan# 984
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:	117	Resp:	70918
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
201	129.1	89.8	134.6

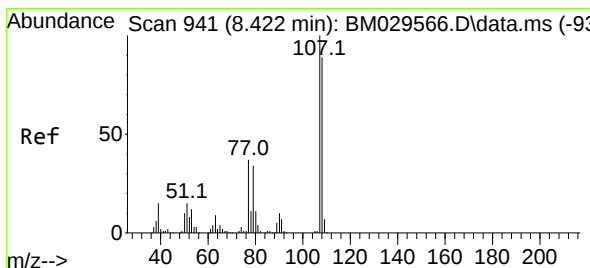
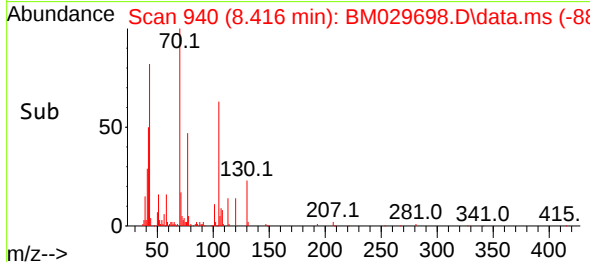
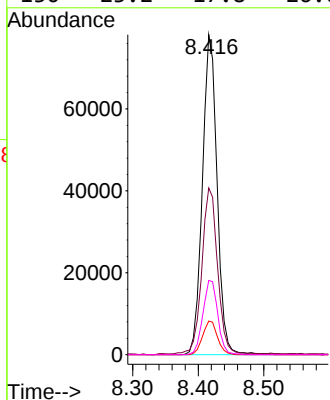
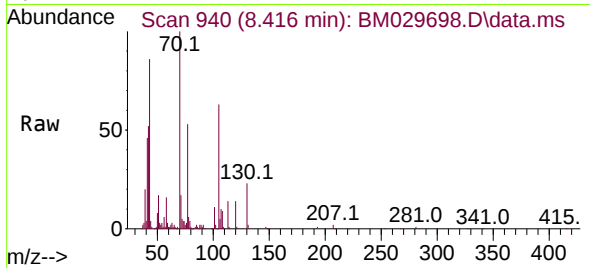




#19
n-Nitroso-di-n-propylamine
Concen: 37.03 ng
RT: 8.416 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

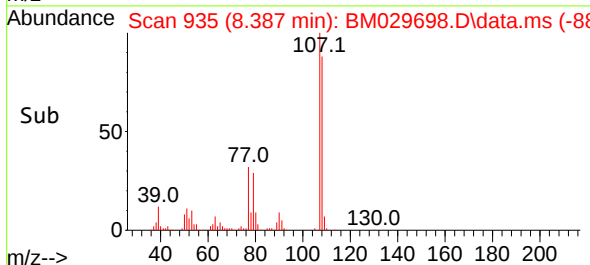
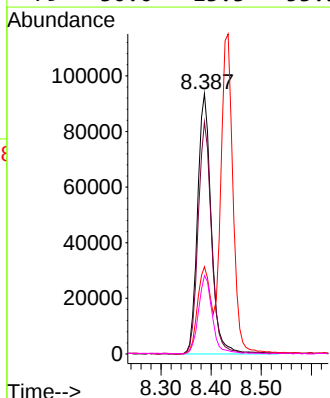
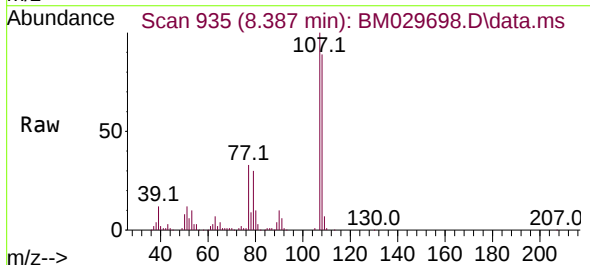
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

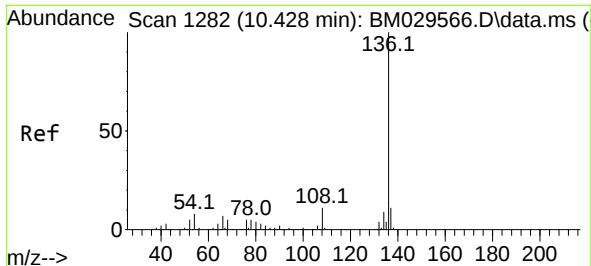
Tgt Ion:	70	Resp:	121958
Ion	Ratio	Lower	Upper
70	100		
42	52.1	51.4	77.0
101	10.5	8.1	12.1
130	23.2	17.8	26.6



#20
3+4-Methylphenols
Concen: 42.35 ng
RT: 8.387 min Scan# 935
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:	107	Resp:	177643
Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.9	109.9
77	33.5	17.3	57.3
79	30.0	13.3	53.3

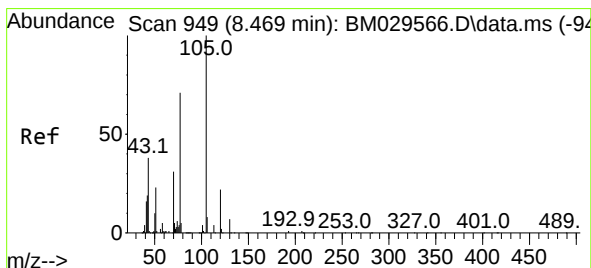
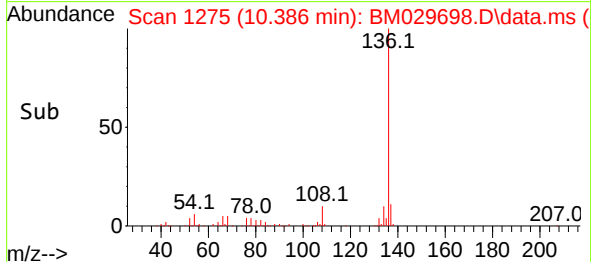
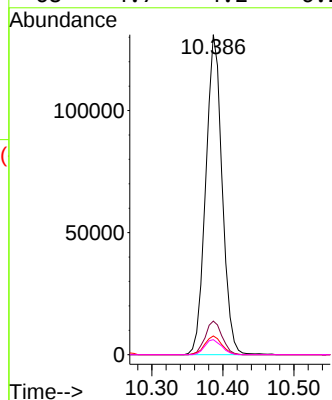
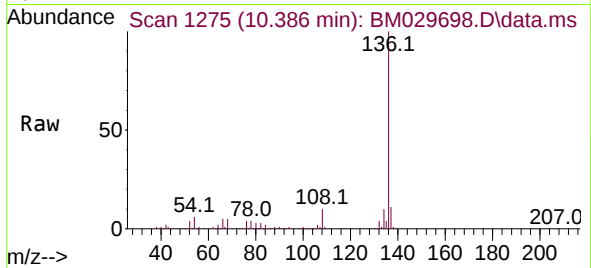




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.386 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

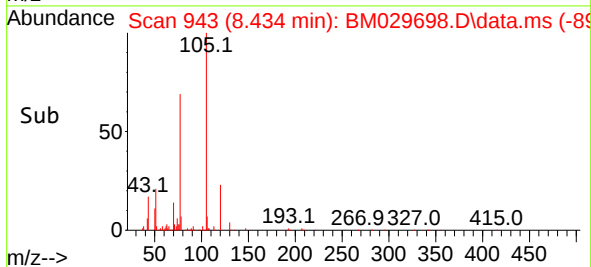
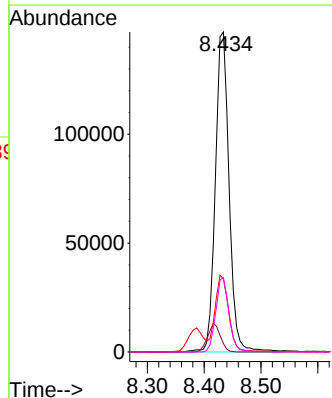
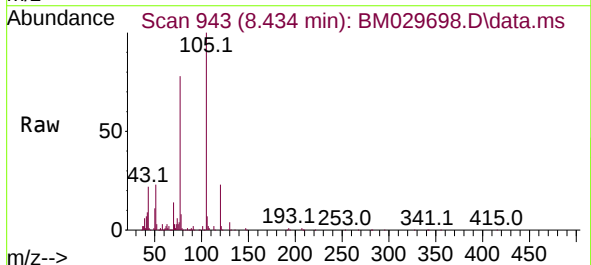
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

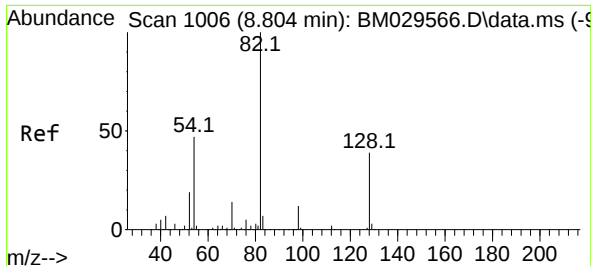
Tgt Ion:	136	Resp:	210184
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.4	12.6
54	5.9	5.5	8.3
68	4.7	4.2	6.2



#22
Acetophenone
Concen: 48.88 ng
RT: 8.434 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:	105	Resp:	246337
Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.4	5.0#
51	22.8	22.2	33.4
120	23.2	17.6	26.4

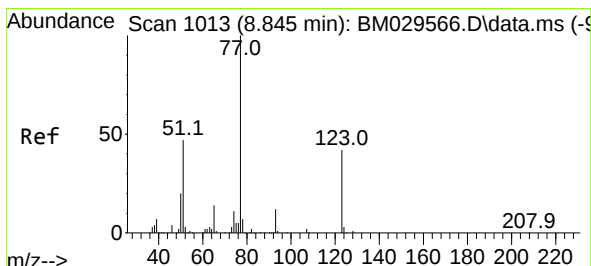
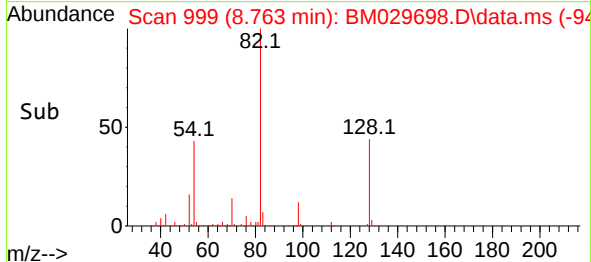
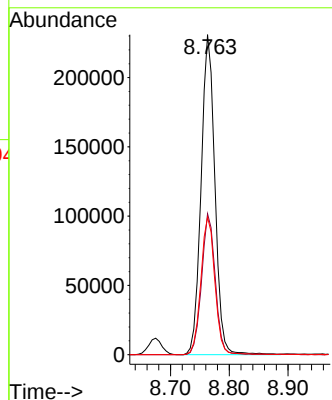
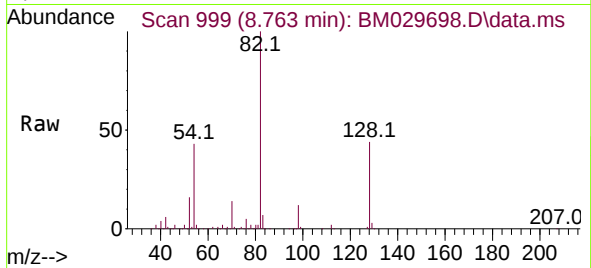




#23
Nitrobenzene-d5
Concen: 92.64 ng
RT: 8.763 min Scan# 999
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

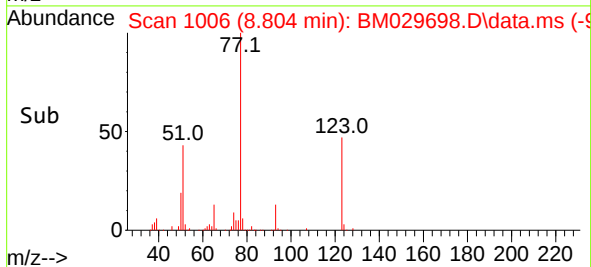
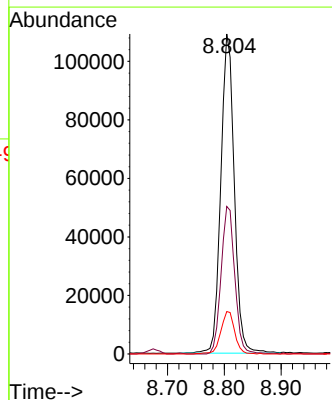
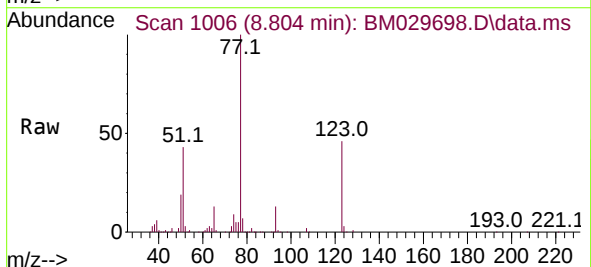
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

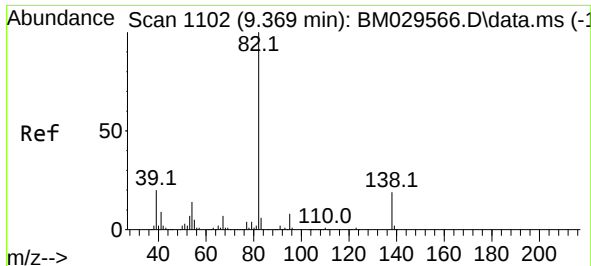
Tgt Ion: 82 Resp: 378041
Ion Ratio Lower Upper
82 100
128 44.1 31.1 46.7
54 43.0 37.3 55.9



#24
Nitrobenzene
Concen: 43.72 ng
RT: 8.804 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 77 Resp: 180457
Ion Ratio Lower Upper
77 100
123 46.1 34.0 51.0
65 13.3 11.0 16.4

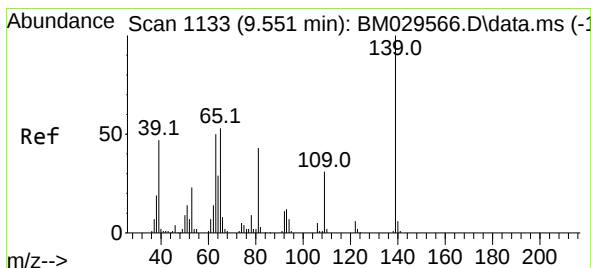
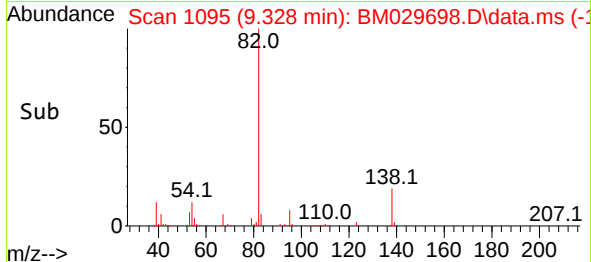
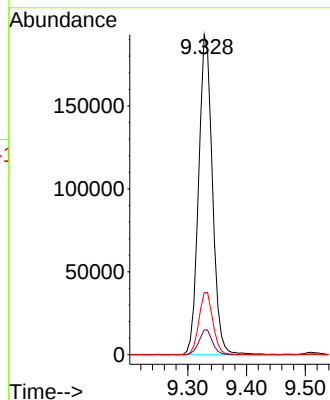
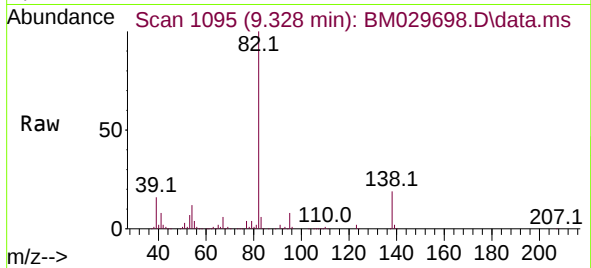




#25
Isophorone
Concen: 41.06 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

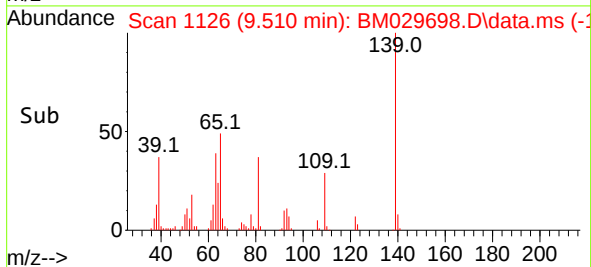
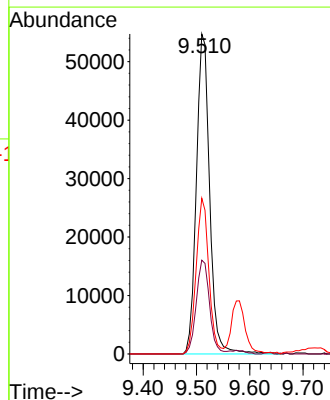
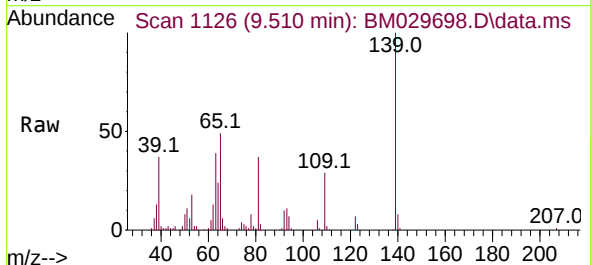
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

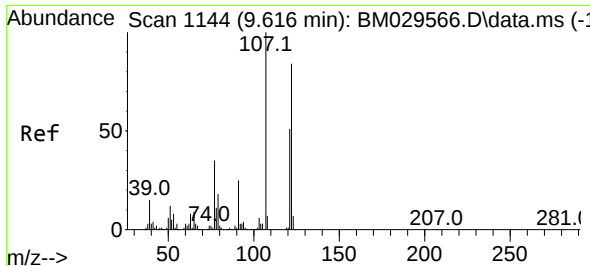
Tgt Ion: 82 Resp: 314929
Ion Ratio Lower Upper
82 100
95 7.7 6.3 9.5
138 19.4 14.5 21.7



#26
2-Nitrophenol
Concen: 47.84 ng
RT: 9.510 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:139 Resp: 94913
Ion Ratio Lower Upper
139 100
109 29.3 26.7 40.1
65 48.6 41.9 62.9

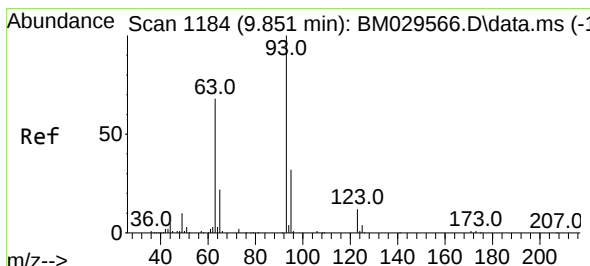
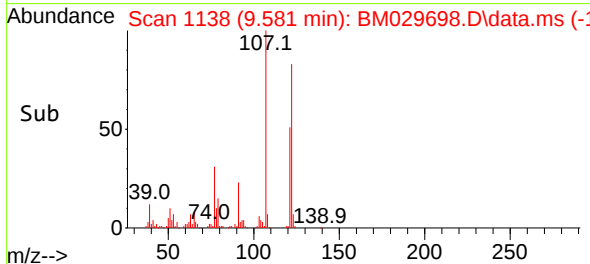
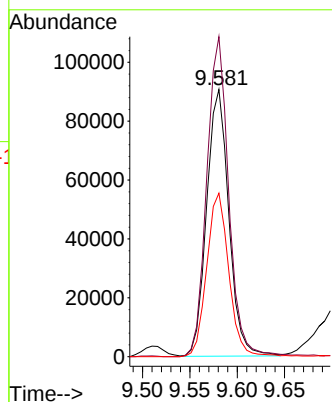
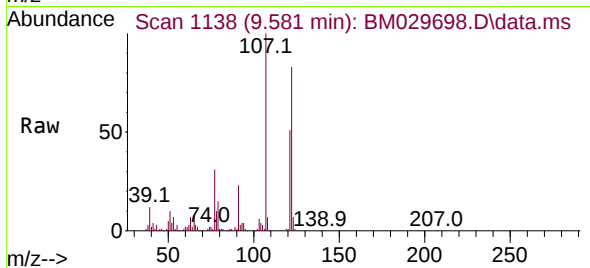




#27
2,4-Dimethylphenol
Concen: 53.71 ng
RT: 9.581 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

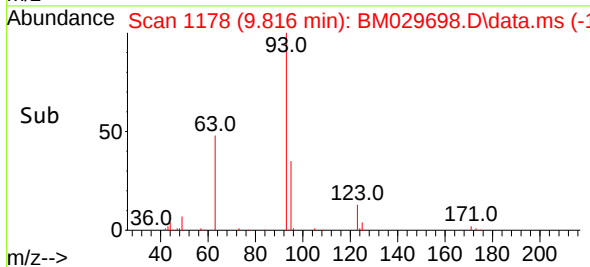
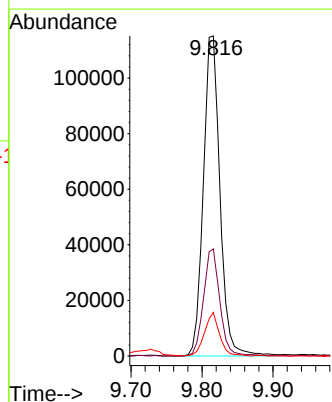
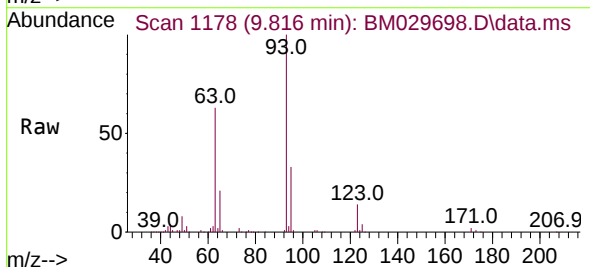
Instrument :
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TEST-PIT-IMSD

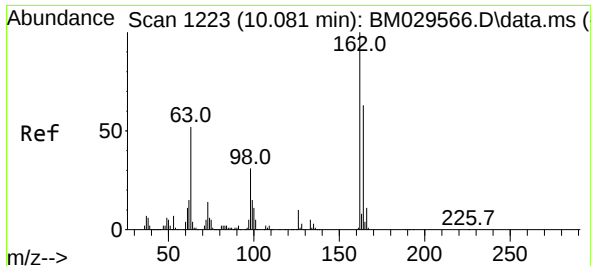
Tgt Ion:122 Resp: 147945
Ion Ratio Lower Upper
122 100
107 119.8 95.0 142.6
121 61.2 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 49.61 ng
RT: 9.816 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 93 Resp: 187967
Ion Ratio Lower Upper
93 100
95 33.4 26.2 39.2
123 13.6 9.3 13.9

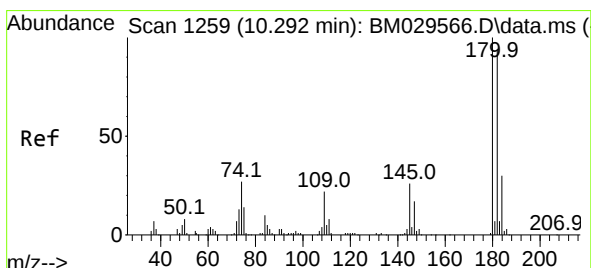
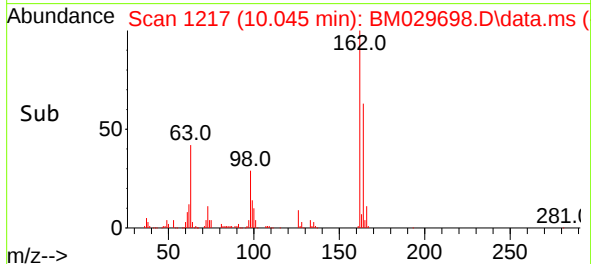
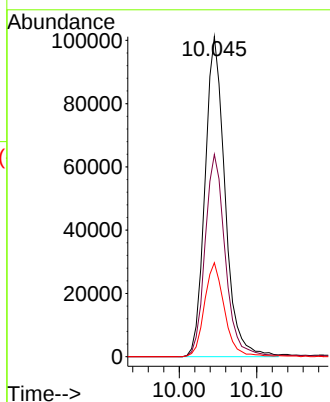
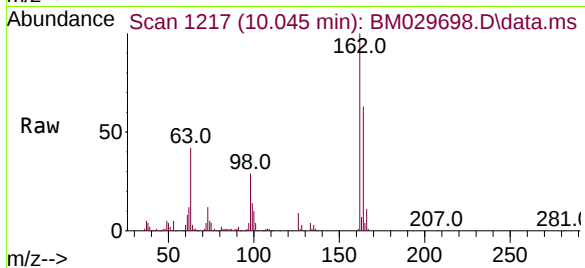




#29
2,4-Dichlorophenol
Concen: 49.96 ng
RT: 10.045 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

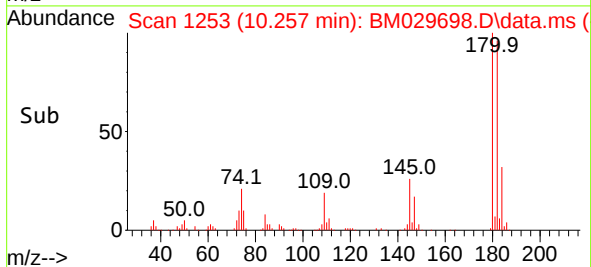
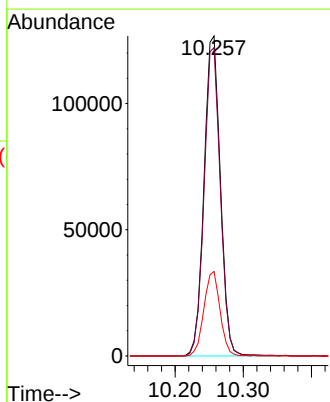
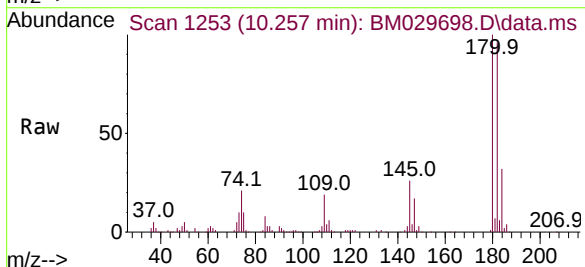
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

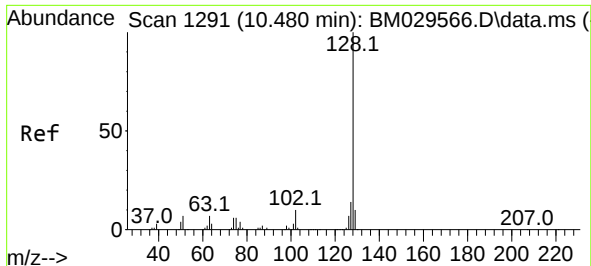
Tgt Ion:162 Resp: 181546
Ion Ratio Lower Upper
162 100
164 63.2 46.5 86.5
98 29.4 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 50.54 ng
RT: 10.257 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:180 Resp: 211519
Ion Ratio Lower Upper
180 100
182 96.4 76.3 114.5
145 26.4 22.3 33.5

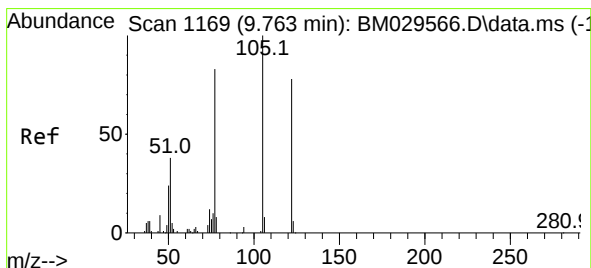
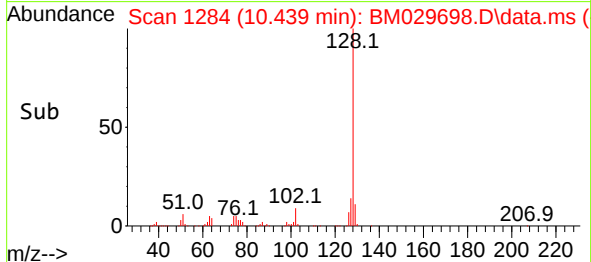
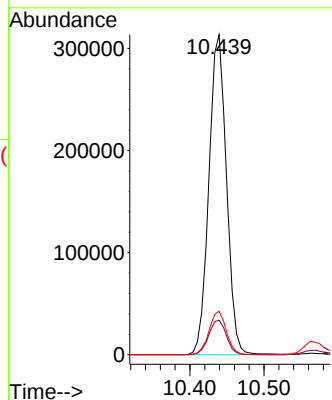
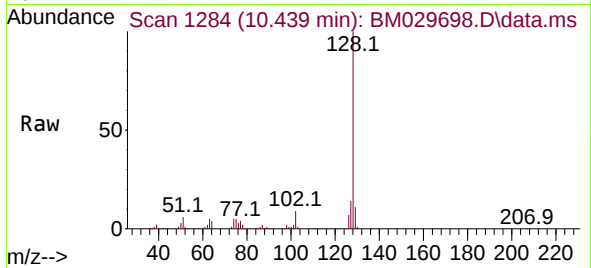




#31
Naphthalene
Concen: 47.81 ng
RT: 10.439 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

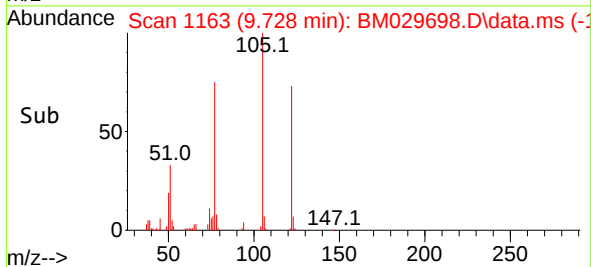
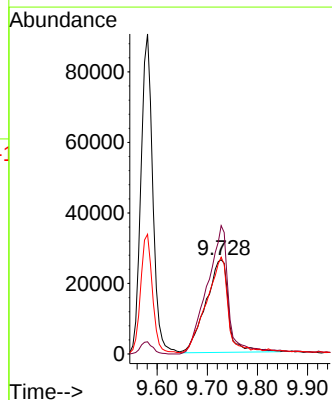
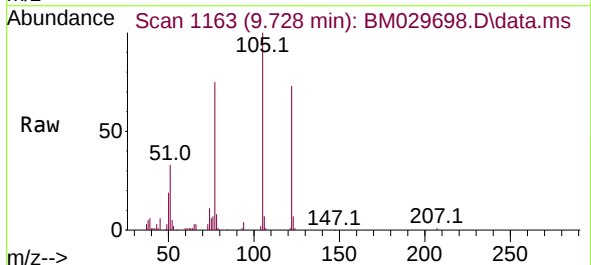
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

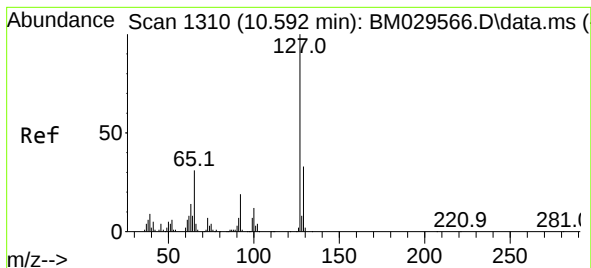
Tgt Ion:128 Resp: 516637
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 36.59 ng
RT: 9.728 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:122 Resp: 83411
Ion Ratio Lower Upper
122 100
105 136.1 107.3 147.3
77 102.6 88.0 128.0

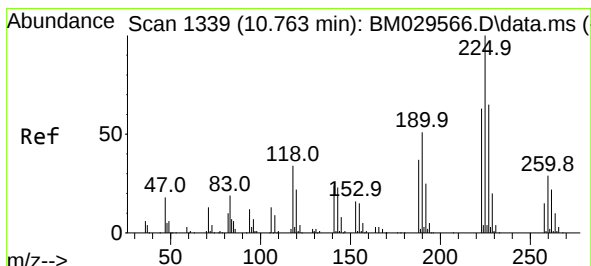
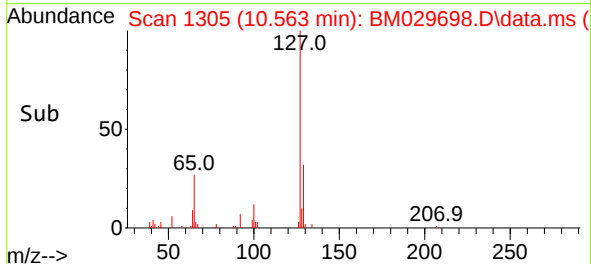
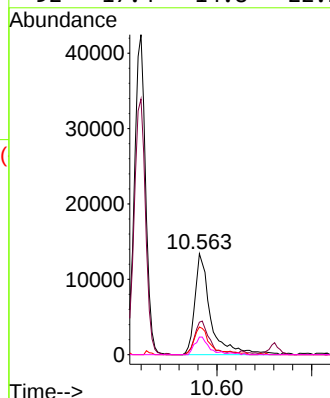
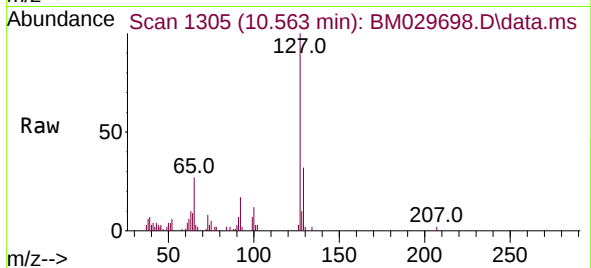




#33
4-Chloroaniline
Concen: 7.31 ng
RT: 10.563 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

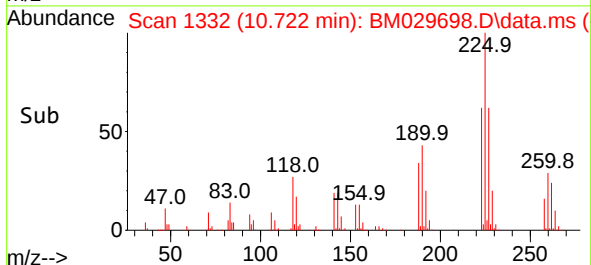
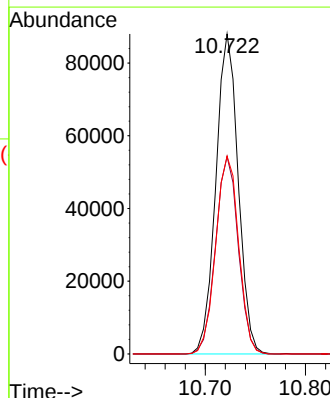
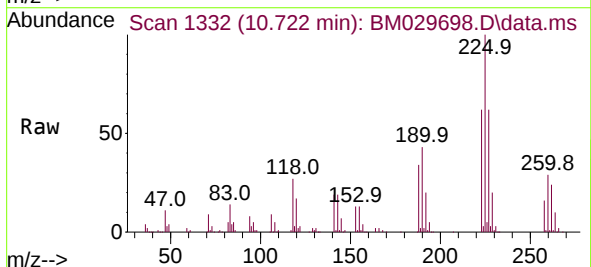
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

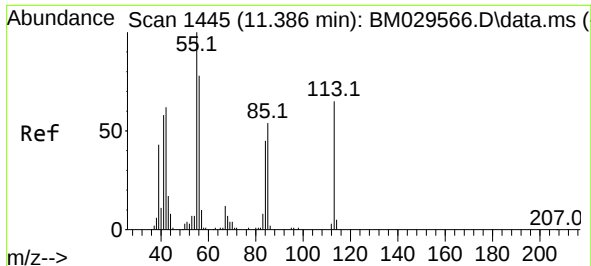
Tgt Ion:127	Resp:	31143
Ion Ratio	Lower	Upper
127	100	
129	32.2	26.8 40.2
65	27.5	25.2 37.8
92	17.4	14.8 22.2



#34
Hexachlorobutadiene
Concen: 51.02 ng
RT: 10.722 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:225	Resp:	135955
Ion Ratio	Lower	Upper
225	100	
223	61.7	52.1 78.1
227	61.8	53.8 80.6

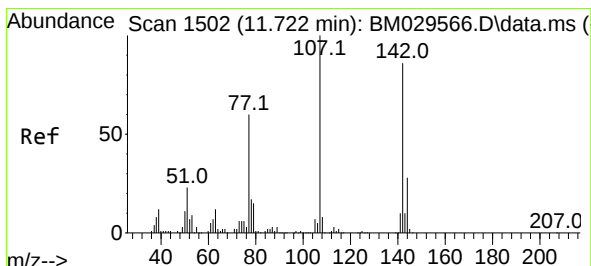
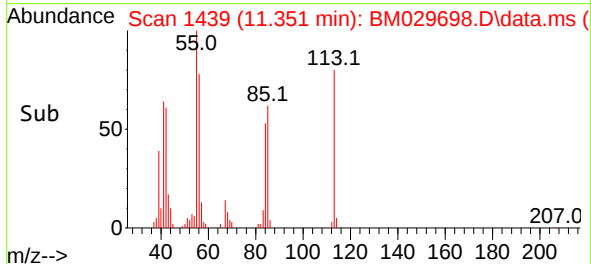
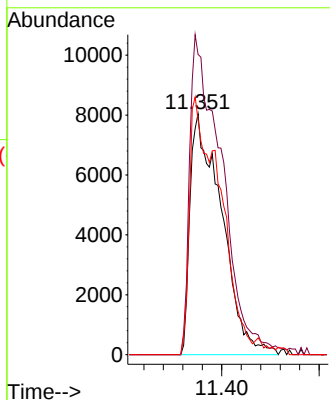
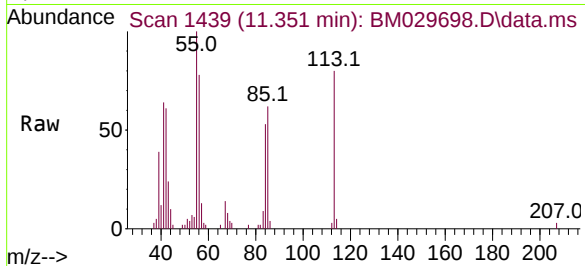




#35
Caprolactam
Concen: 32.61 ng
RT: 11.351 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

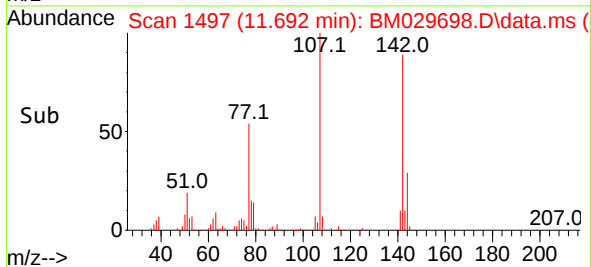
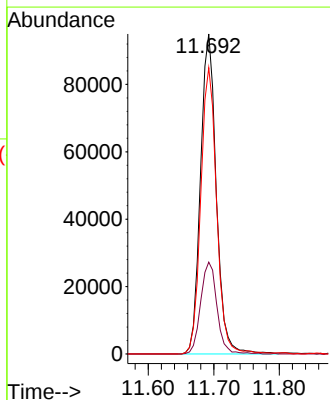
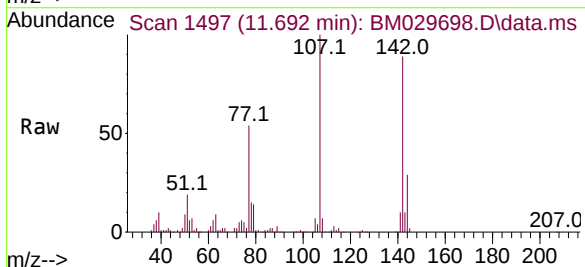
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

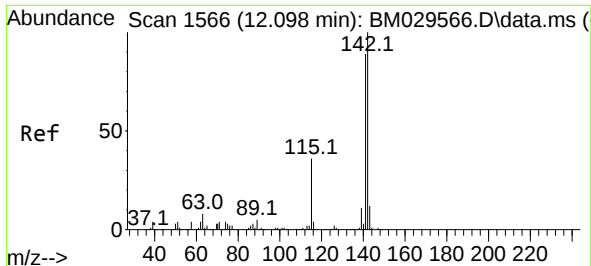
Tgt Ion:113 Resp: 35885
Ion Ratio Lower Upper
113 100
55 124.6 132.0 172.0#
56 97.5 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 44.97 ng
RT: 11.692 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:107 Resp: 159698
Ion Ratio Lower Upper
107 100
144 28.7 22.3 33.5
142 89.5 69.3 103.9

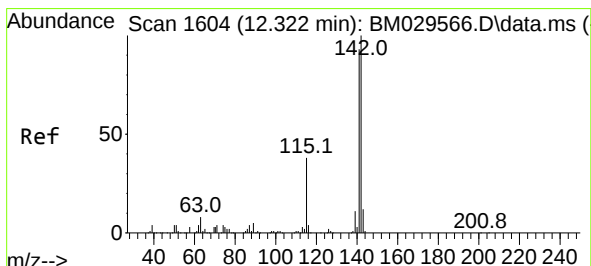
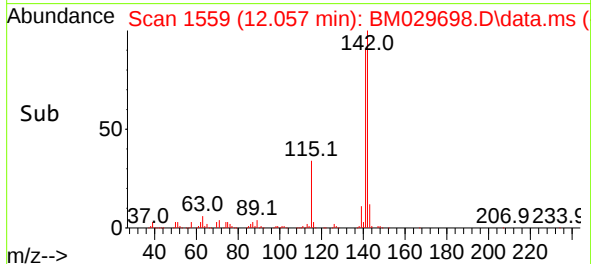
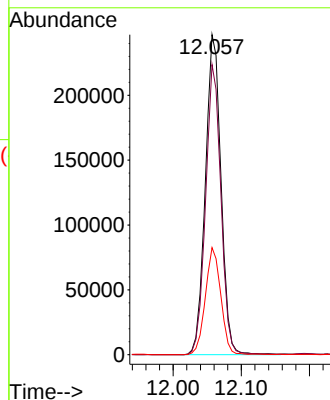
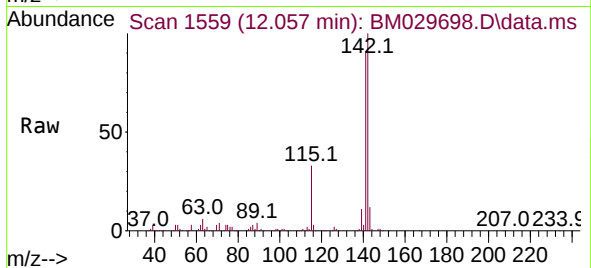




#37
2-Methylnaphthalene
Concen: 45.54 ng
RT: 12.057 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

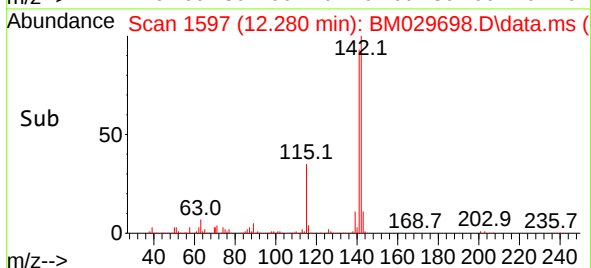
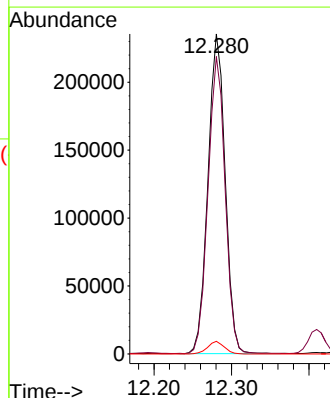
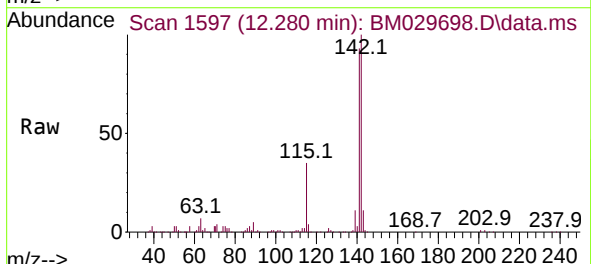
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

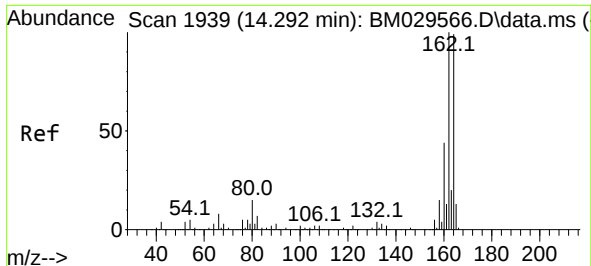
Tgt Ion:142 Resp: 393983
Ion Ratio Lower Upper
142 100
141 90.7 71.7 107.5
115 33.4 29.1 43.7



#38
1-Methylnaphthalene
Concen: 44.04 ng
RT: 12.280 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:142 Resp: 363286
Ion Ratio Lower Upper
142 100
141 92.9 74.2 111.4
116 4.0 3.0 4.6

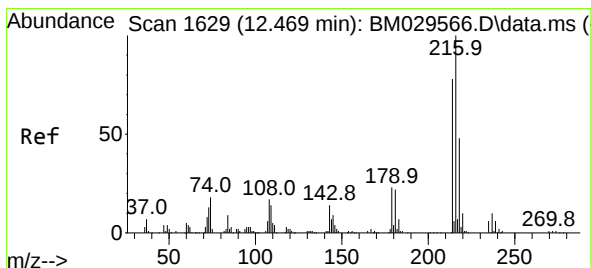
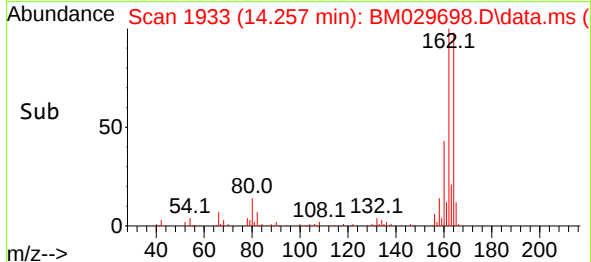
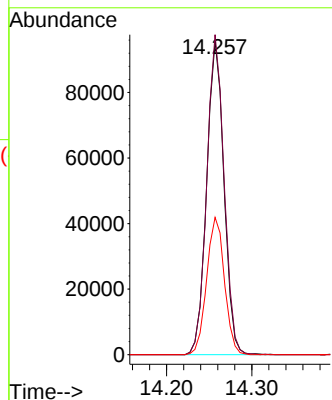
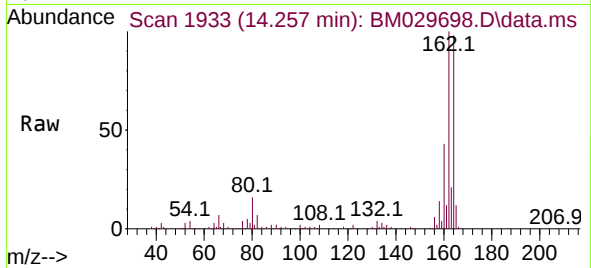




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.257 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

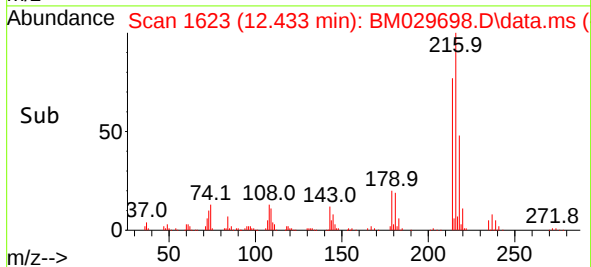
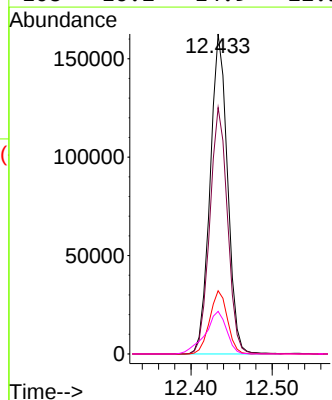
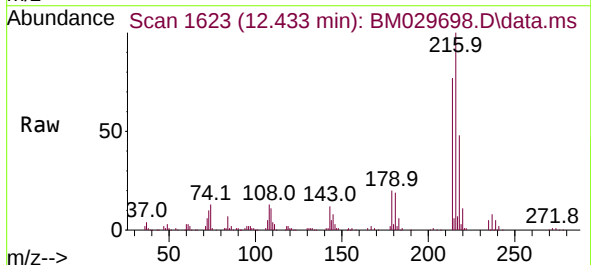
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BNA_M
ClientSampleId :
TEST-PIT-IMSD

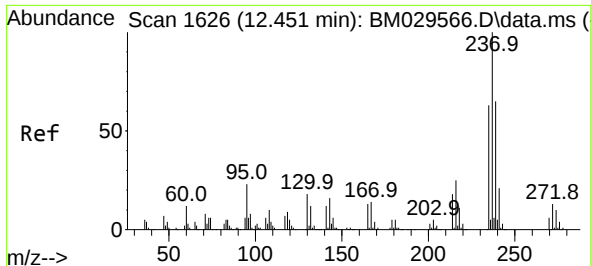
Tgt Ion:164 Resp: 134800
Ion Ratio Lower Upper
164 100
162 102.0 83.4 125.0
160 43.7 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.02 ng
RT: 12.433 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:216 Resp: 242599
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
179 20.0 17.6 26.4
108 16.2 14.9 22.3

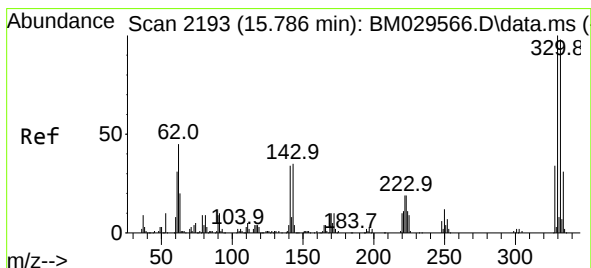
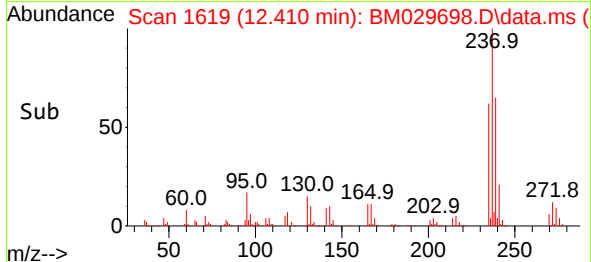
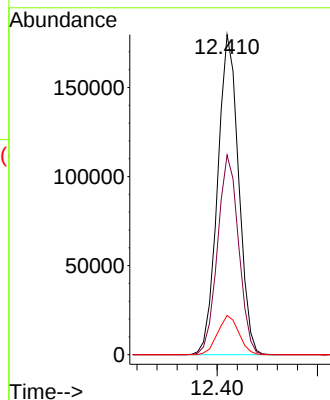
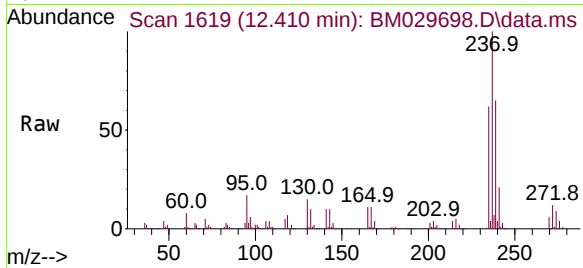




#41
Hexachlorocyclopentadiene
Concen: 115.61 ng
RT: 12.410 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

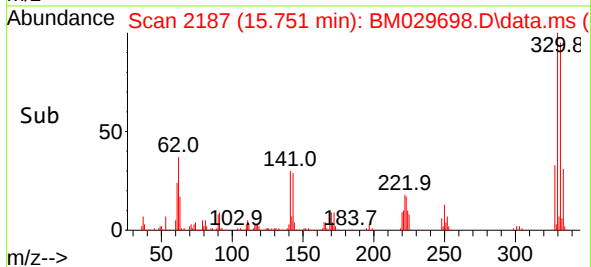
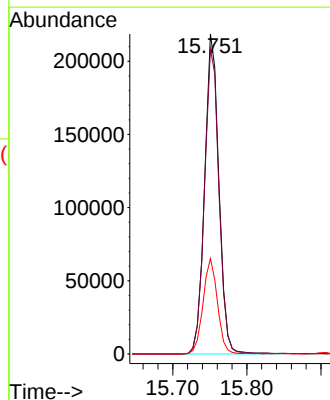
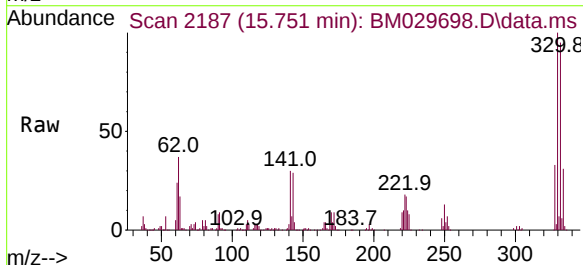
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

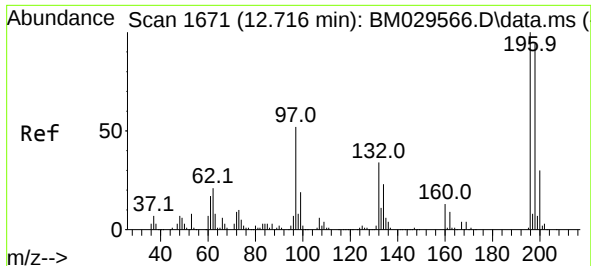
Tgt Ion:237 Resp: 260792
Ion Ratio Lower Upper
237 100
235 62.4 42.4 82.4
272 12.3 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 157.54 ng
RT: 15.751 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:330 Resp: 293698
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 30.1 30.2 45.2#

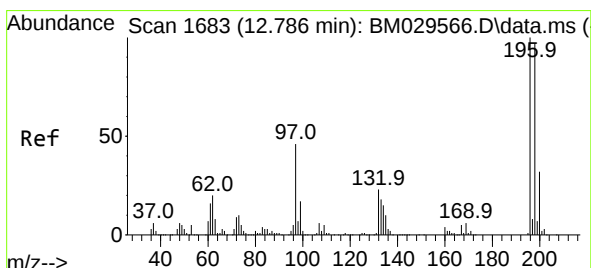
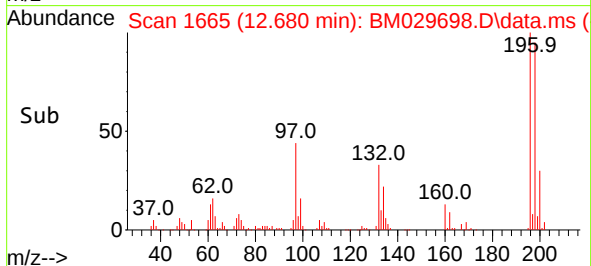
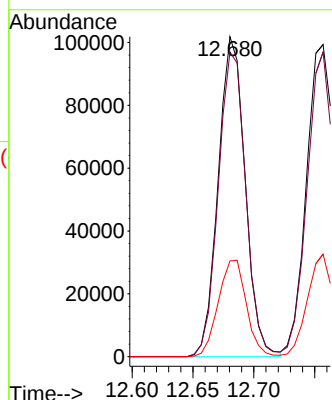
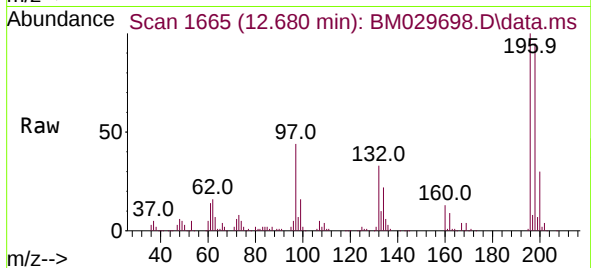




#43
2,4,6-Trichlorophenol
Concen: 56.36 ng
RT: 12.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

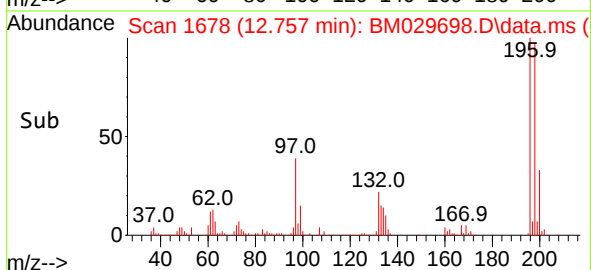
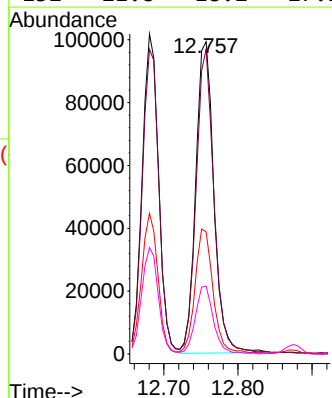
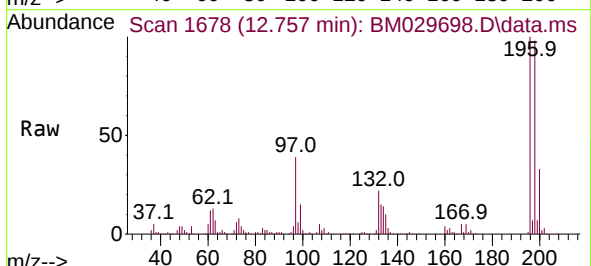
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

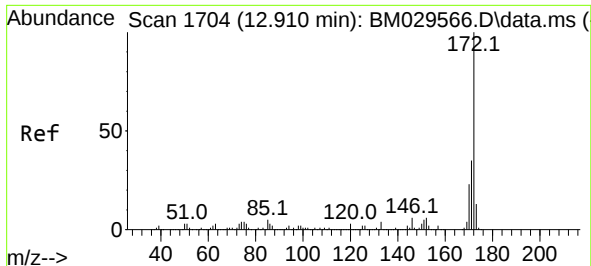
Tgt Ion:196 Resp: 156643
Ion Ratio Lower Upper
196 100
198 95.2 77.6 116.4
200 29.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 54.97 ng
RT: 12.757 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:196 Resp: 168636
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.4
97 39.1 36.6 55.0
132 21.8 18.2 27.2

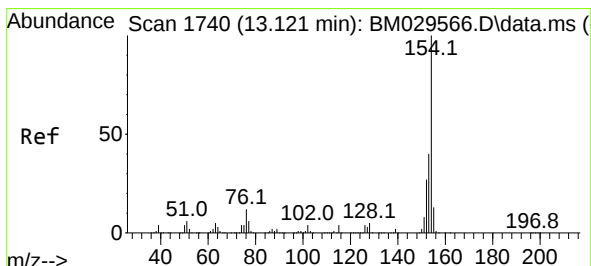
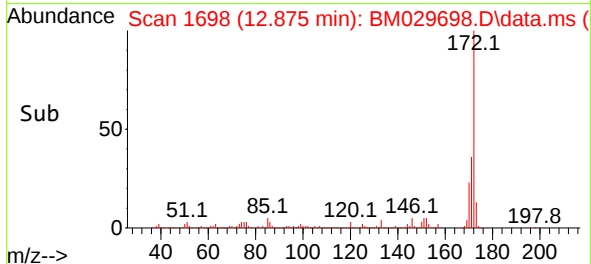
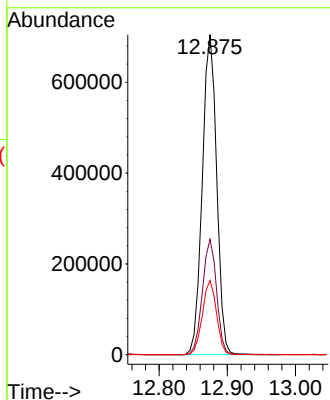
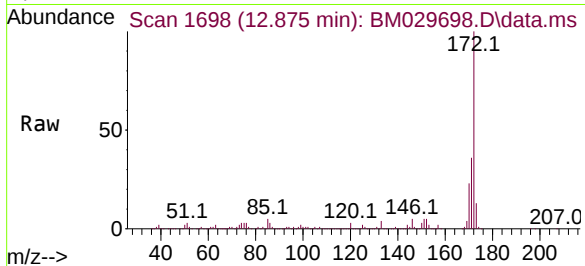




#45
2-Fluorobiphenyl
Concen: 104.27 ng
RT: 12.875 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

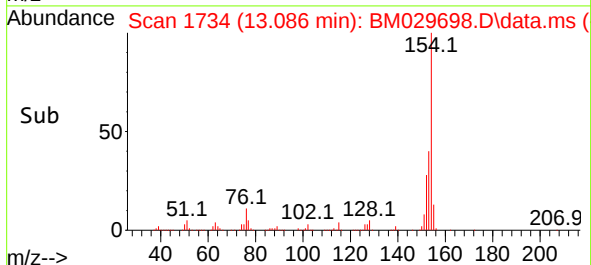
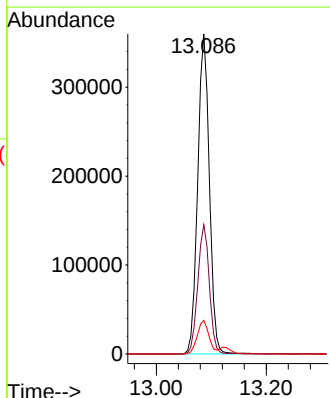
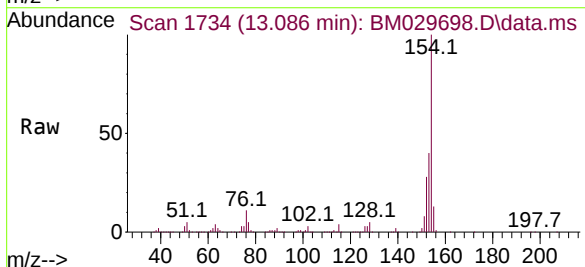
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

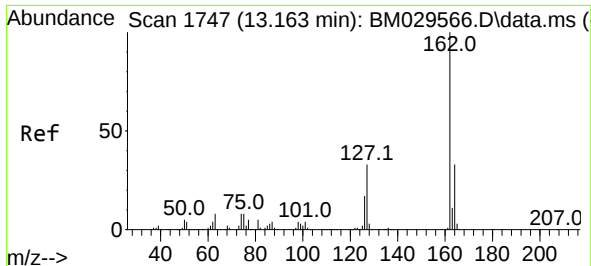
Tgt Ion:172 Resp: 1035611
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 23.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 53.74 ng
RT: 13.086 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:154 Resp: 529558
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 10.5 0.0 31.0

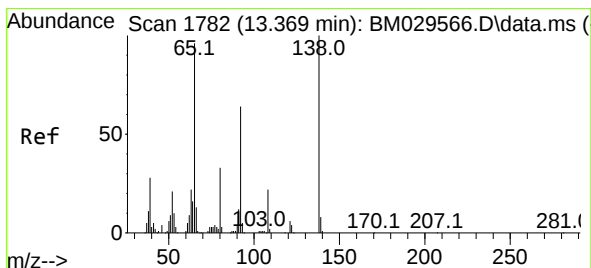
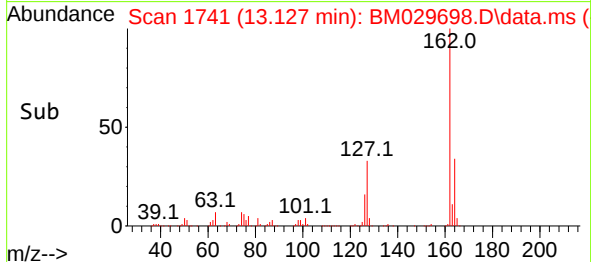
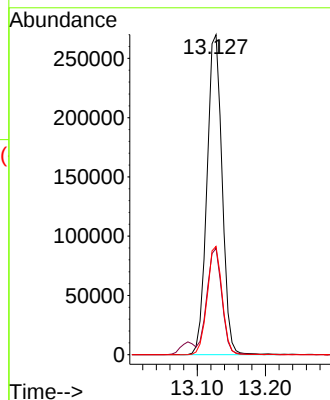
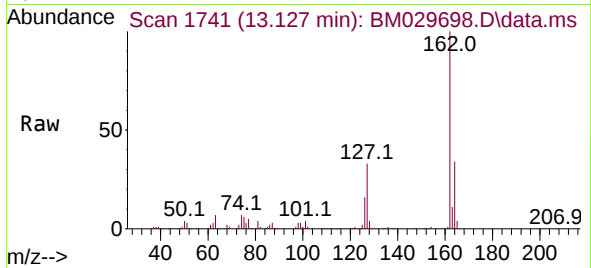




#47
2-Chloronaphthalene
Concen: 52.93 ng
RT: 13.127 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

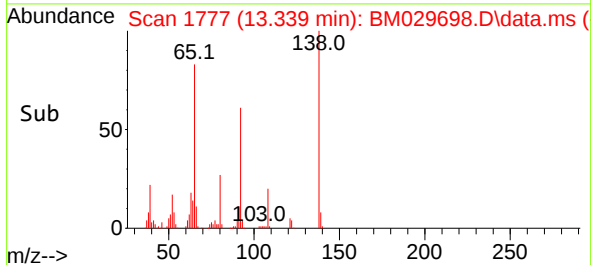
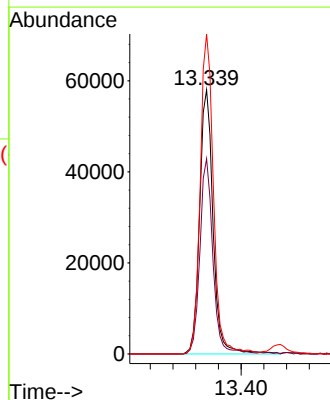
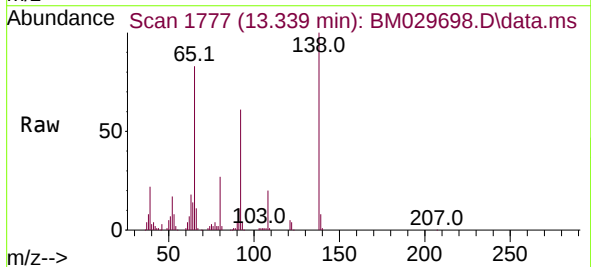
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

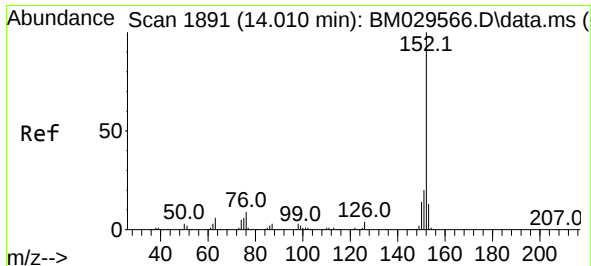
Tgt Ion:162 Resp: 417379
Ion Ratio Lower Upper
162 100
127 33.3 27.1 40.7
164 33.8 26.1 39.1



#48
2-Nitroaniline
Concen: 43.65 ng
RT: 13.339 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion: 65 Resp: 95579
Ion Ratio Lower Upper
65 100
92 73.9 55.5 83.3
138 121.1 85.7 128.5

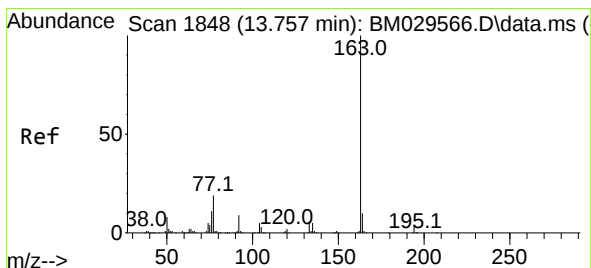
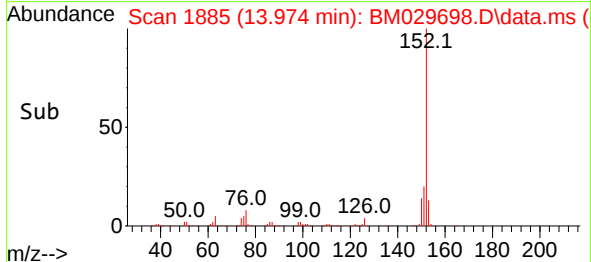
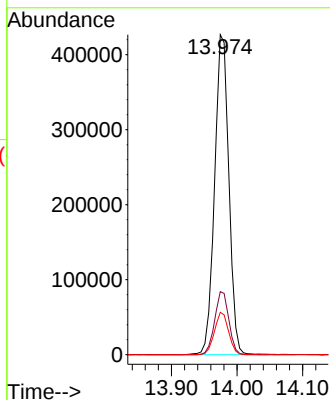
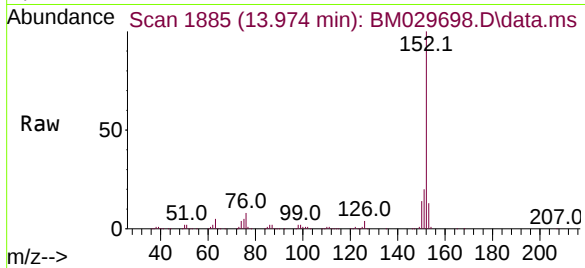




#49
Acenaphthylene
Concen: 53.10 ng
RT: 13.974 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

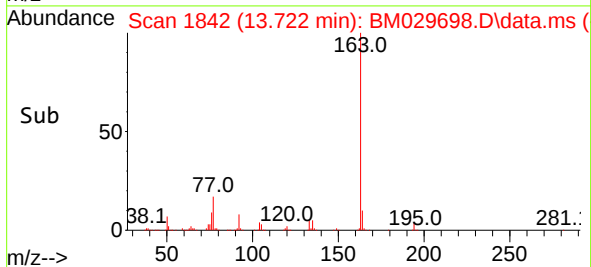
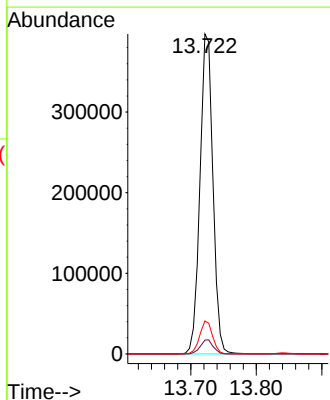
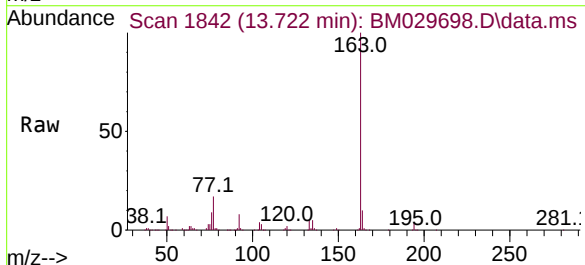
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

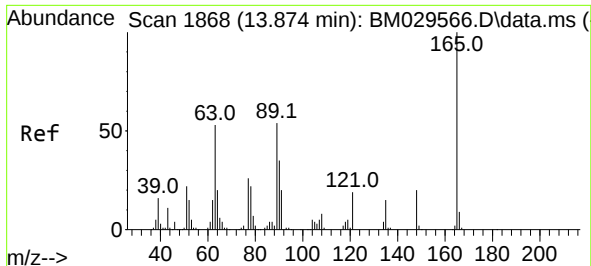
Tgt Ion:152 Resp: 641972
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.3 10.2 15.4



#50
Dimethylphthalate
Concen: 53.74 ng
RT: 13.722 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:163 Resp: 547497
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.3 7.9 11.9

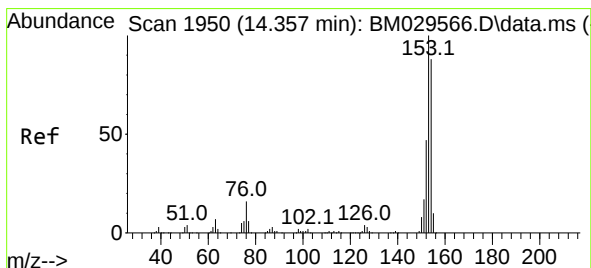
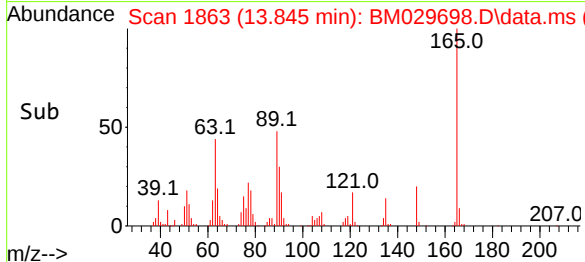
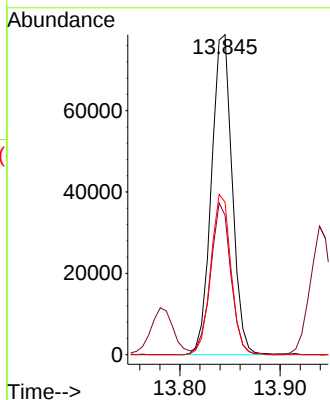
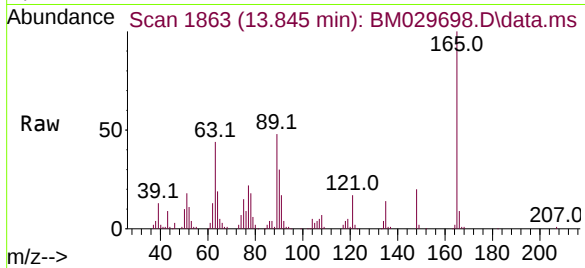




#51
2,6-Dinitrotoluene
Concen: 50.44 ng
RT: 13.845 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

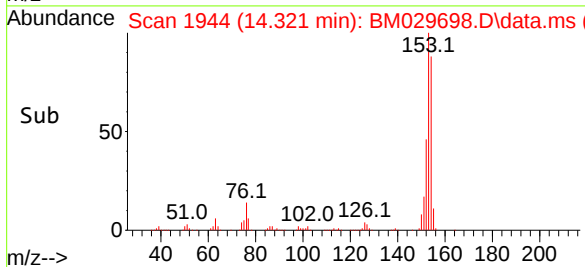
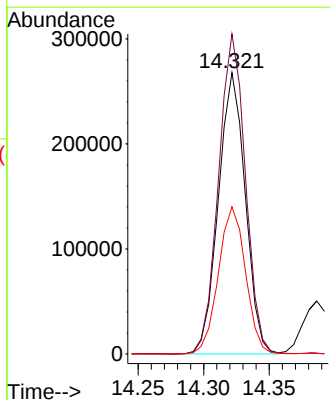
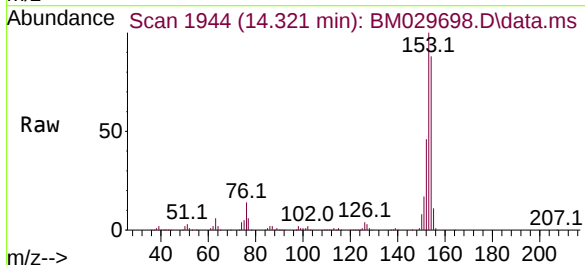
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

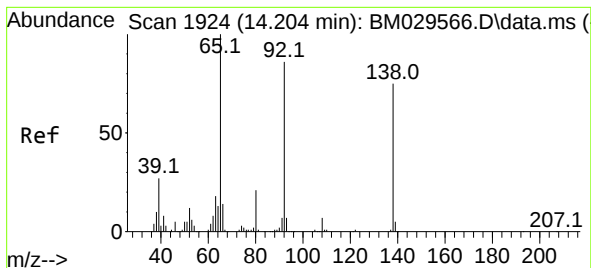
Tgt Ion:165 Resp: 113125
Ion Ratio Lower Upper
165 100
63 43.6 45.3 67.9#
89 47.7 46.3 69.5



#52
Acenaphthene
Concen: 50.44 ng
RT: 14.321 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:154 Resp: 381989
Ion Ratio Lower Upper
154 100
153 113.7 92.2 138.2
152 52.3 43.4 65.2

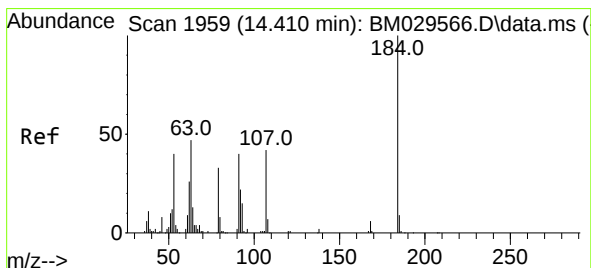
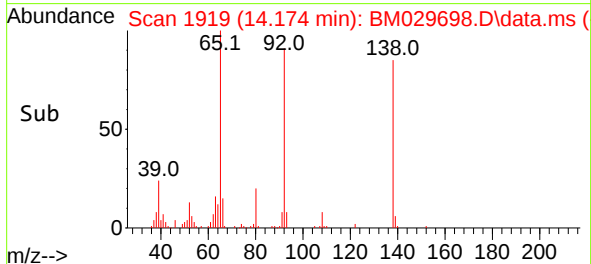
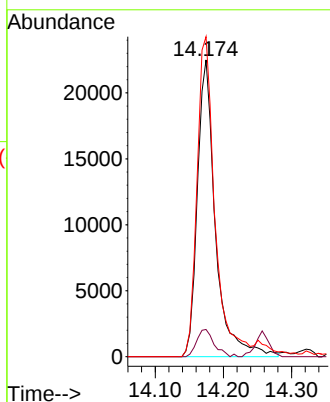
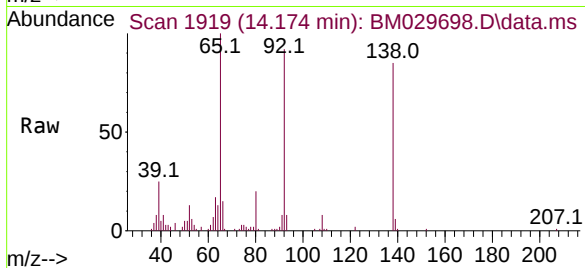




#53
3-Nitroaniline
Concen: 21.68 ng
RT: 14.174 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

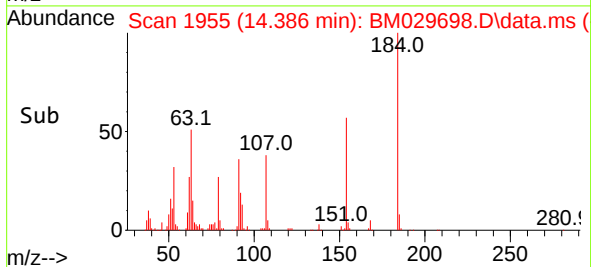
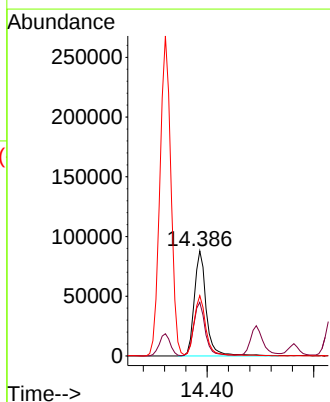
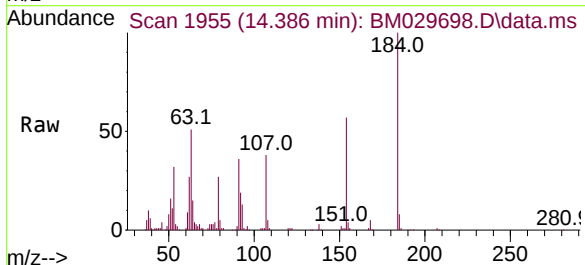
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

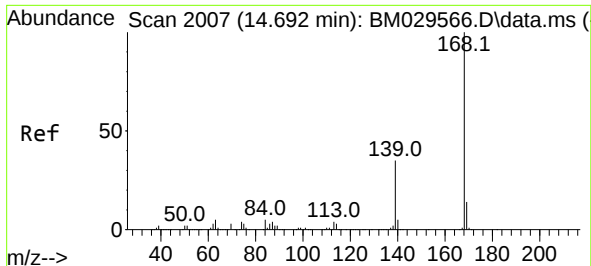
Tgt Ion:138 Resp: 41502
Ion Ratio Lower Upper
138 100
108 9.2 7.7 11.5
92 107.8 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 95.20 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:184 Resp: 137350
Ion Ratio Lower Upper
184 100
63 51.1 54.2 81.2#
154 57.5 56.1 84.1

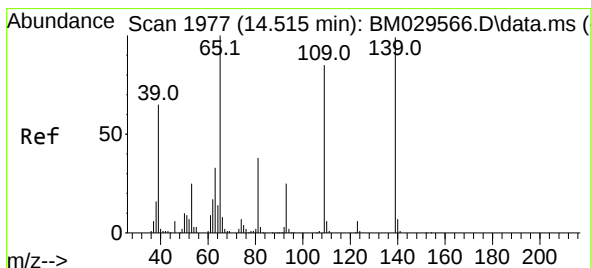
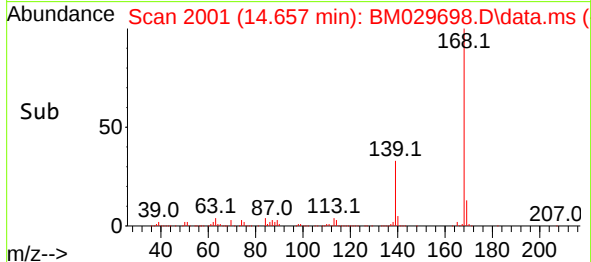
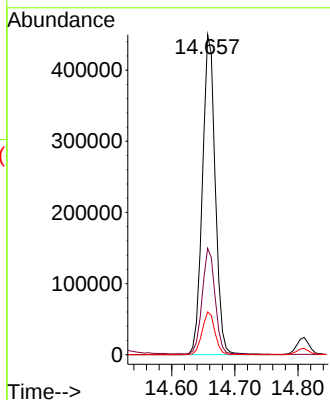
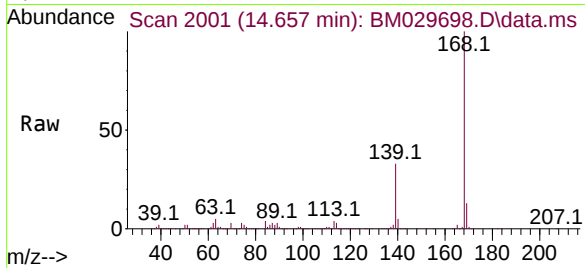




#55
Dibenzenofuran
Concen: 49.61 ng
RT: 14.657 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

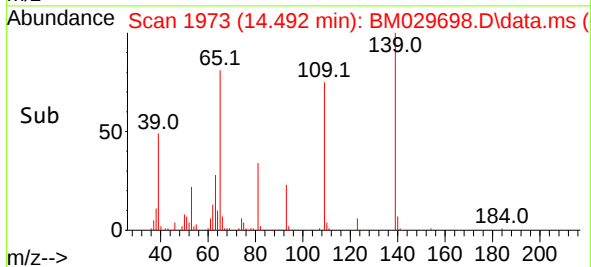
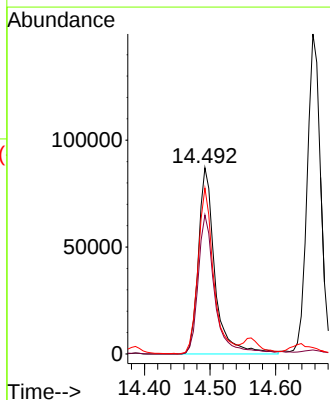
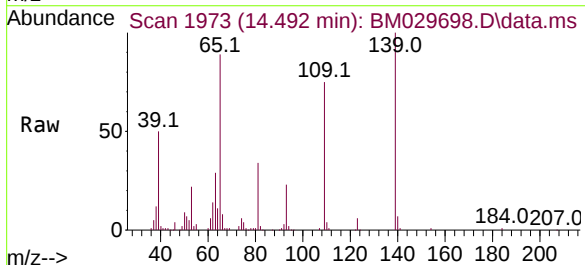
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

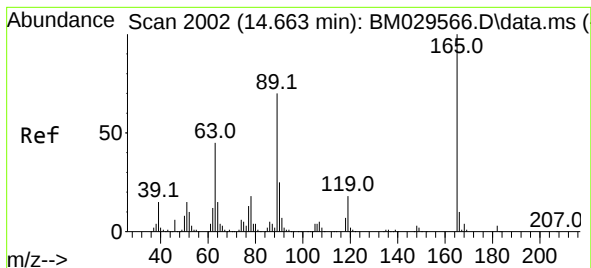
Tgt Ion:168 Resp: 634458
Ion Ratio Lower Upper
168 100
139 33.3 29.4 44.0
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 92.22 ng
RT: 14.492 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:139 Resp: 152983
Ion Ratio Lower Upper
139 100
109 74.7 64.5 104.5
65 89.1 78.9 118.9

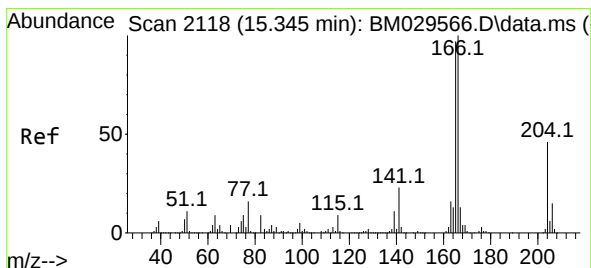
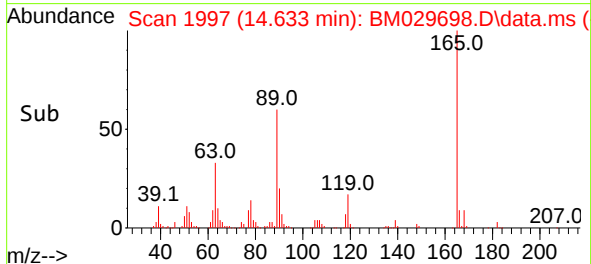
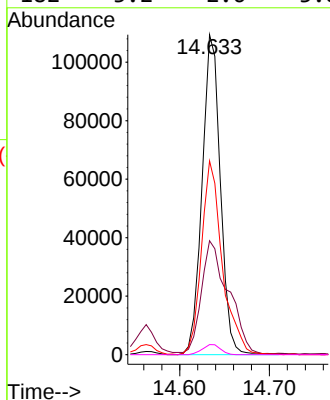
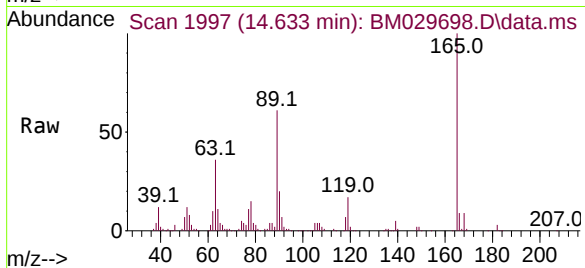




#57
2,4-Dinitrotoluene
Concen: 51.09 ng
RT: 14.633 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

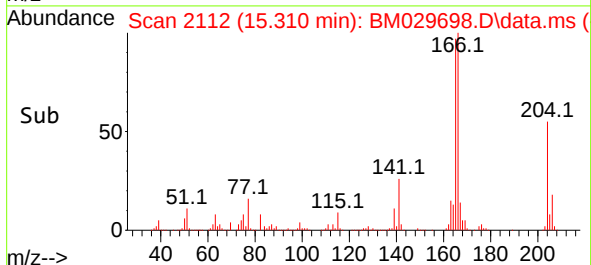
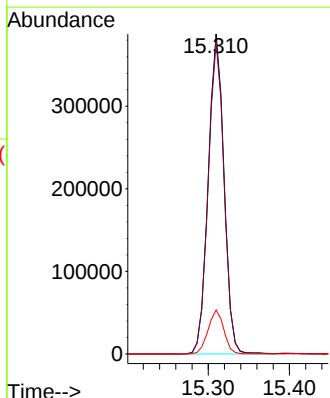
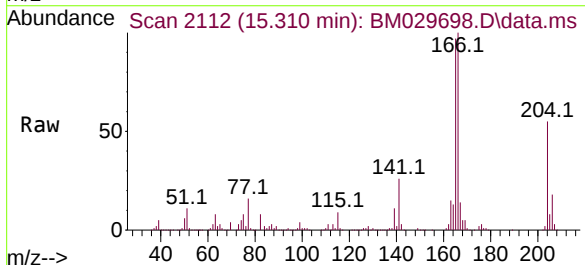
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

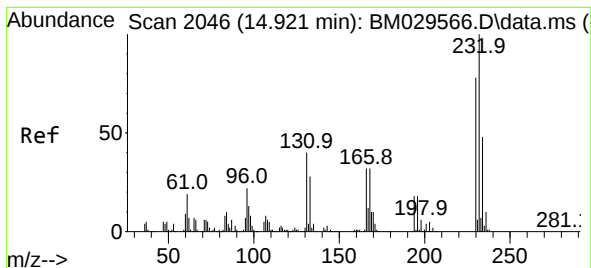
Tgt Ion:165 Resp: 154752
Ion Ratio Lower Upper
165 100
63 35.6 35.0 52.4
89 60.6 55.2 82.8
182 3.2 2.6 3.8



#58
Fluorene
Concen: 48.75 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:166 Resp: 523488
Ion Ratio Lower Upper
166 100
165 97.3 79.0 118.6
167 13.8 10.8 16.2

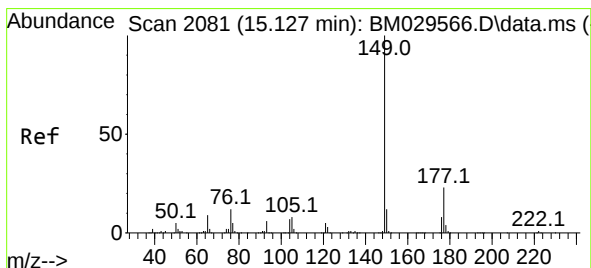
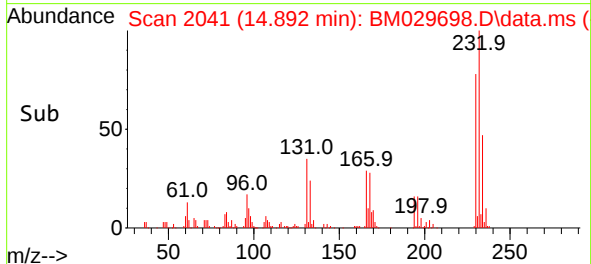
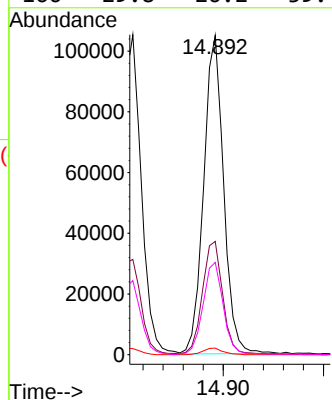
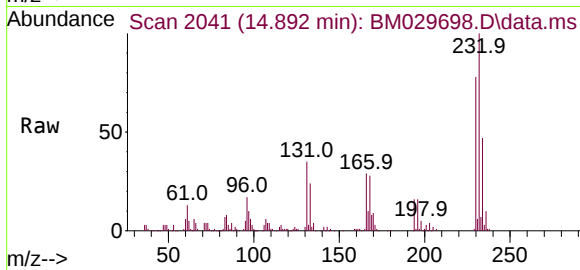




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.25 ng
RT: 14.892 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

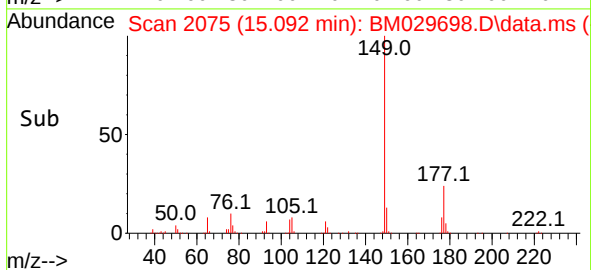
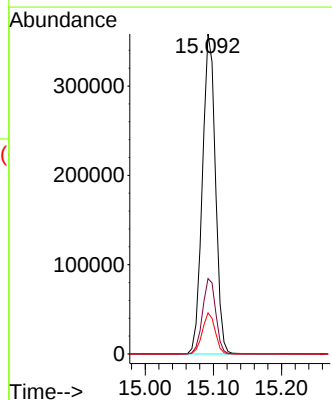
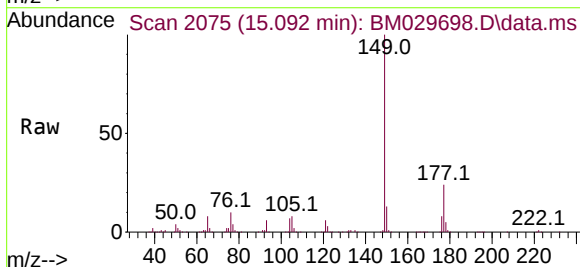
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

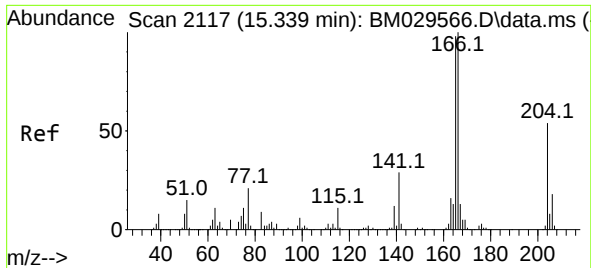
Tgt Ion:	232	Resp:	145343
Ion Ratio	Lower	Upper	
232	100		
131	36.9	34.4	51.6
130	2.1	2.2	3.2#
166	29.8	26.2	39.4



#60
Diethylphthalate
Concen: 47.71 ng
RT: 15.092 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:	149	Resp:	477125
Ion Ratio	Lower	Upper	
149	100		
177	23.6	17.9	26.9
150	12.8	10.3	15.5

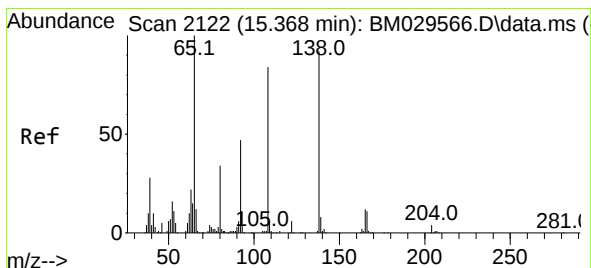
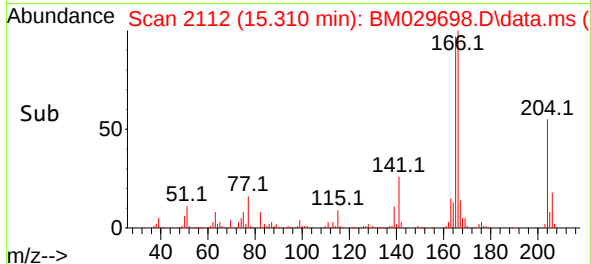
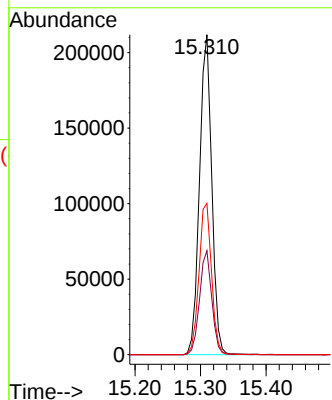
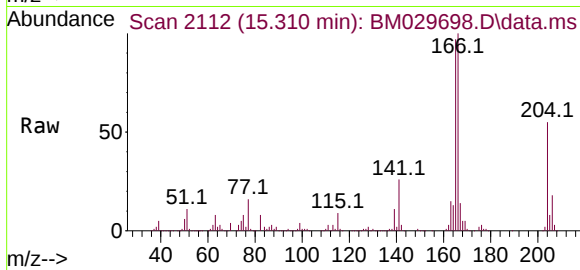




#61
4-Chlorophenyl-phenylether
Concen: 50.81 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

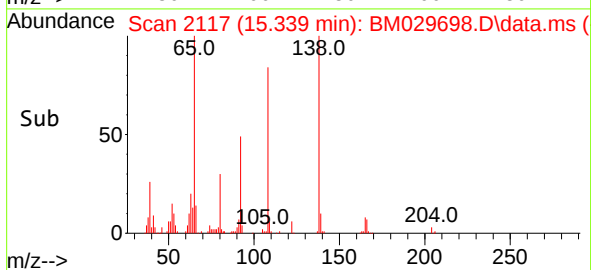
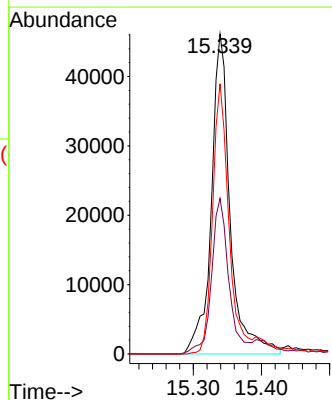
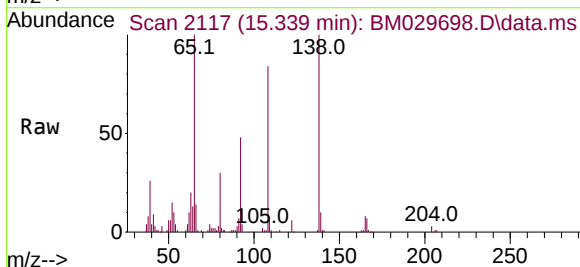
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

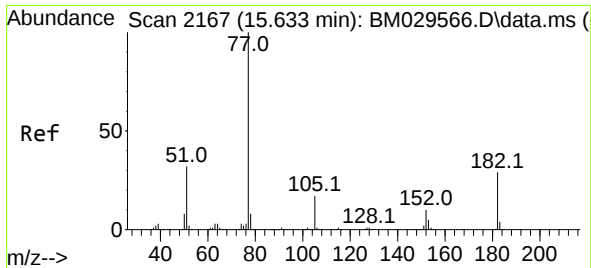
Tgt Ion:204 Resp: 276071
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 47.3 40.3 60.5



#62
4-Nitroaniline
Concen: 40.43 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:138 Resp: 89067
Ion Ratio Lower Upper
138 100
92 48.6 33.4 73.4
108 84.5 75.5 115.5

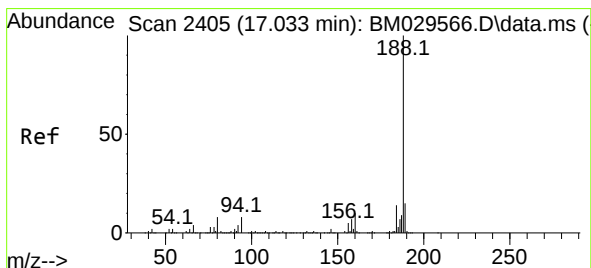
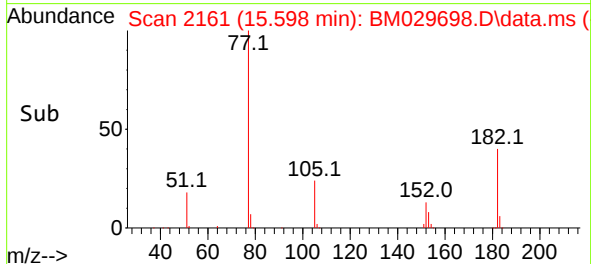
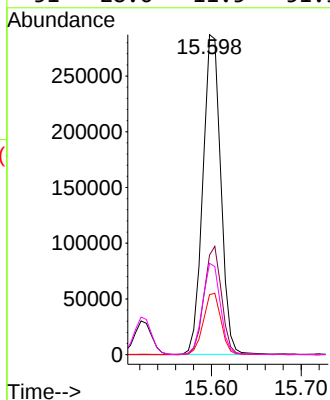
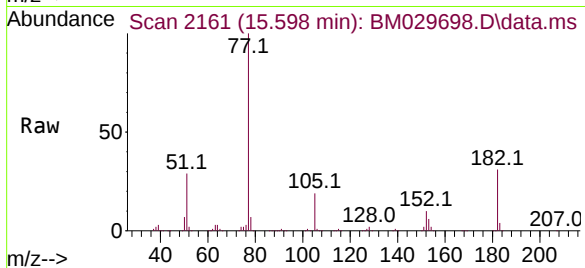




#63
Azobenzene
Concen: 41.91 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

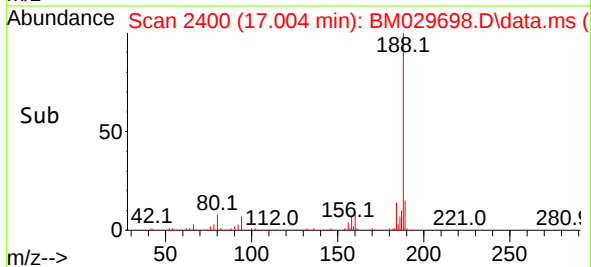
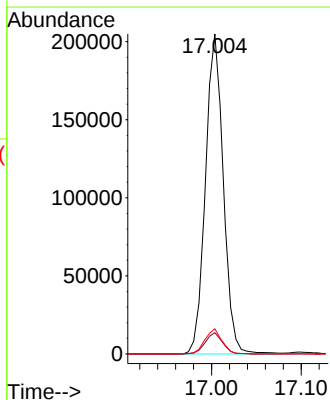
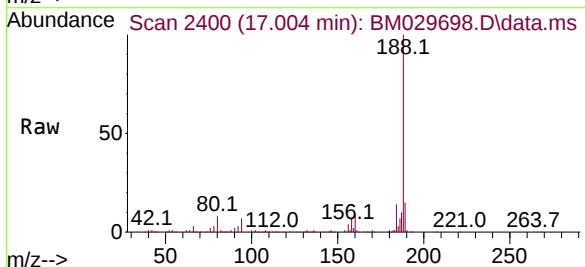
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

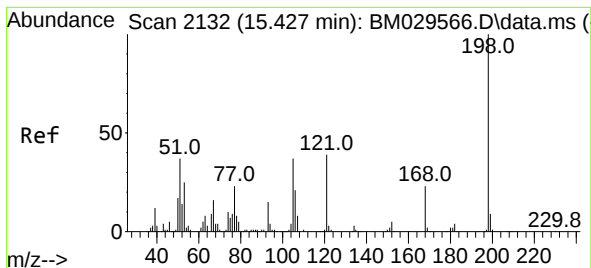
Tgt Ion:	77	Resp:	397908
Ion	Ratio	Lower	Upper
77	100		
182	31.2	6.8	46.8
105	18.7	0.0	36.6
51	28.6	11.5	51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.004 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:	188	Resp:	283273
Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.0	9.0
80	7.9	6.6	9.8

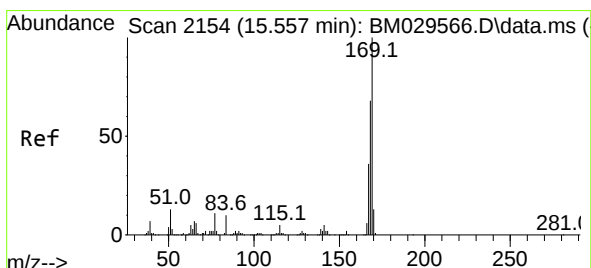
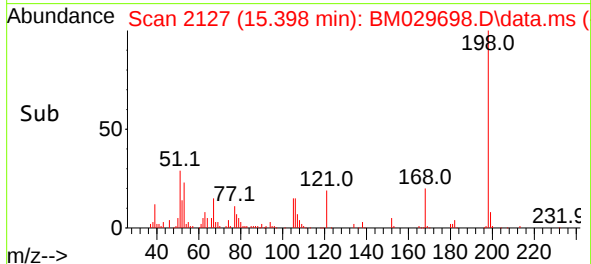
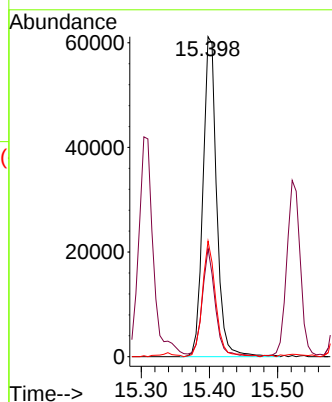
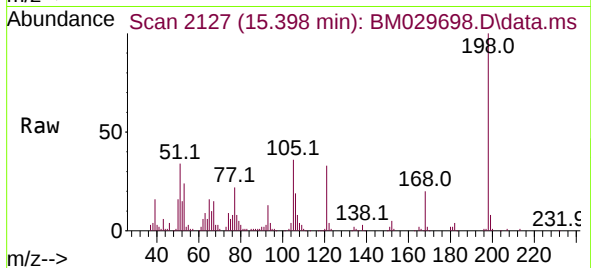




#65
4,6-Dinitro-2-methylphenol
Concen: 45.51 ng
RT: 15.398 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

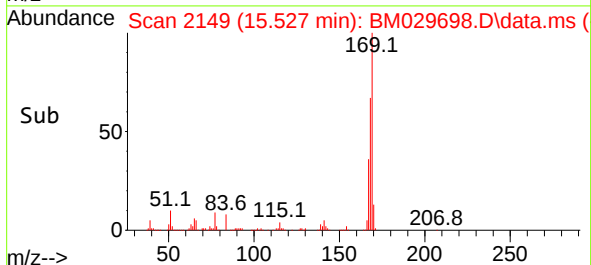
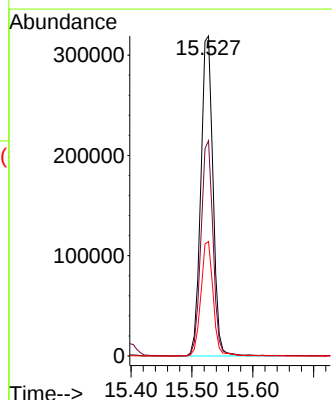
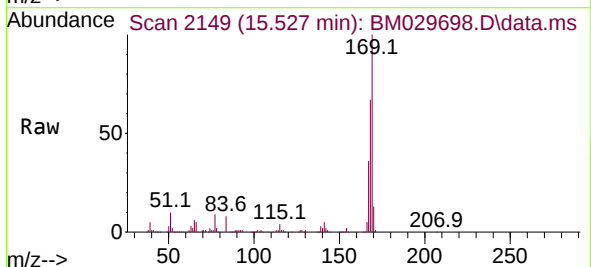
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

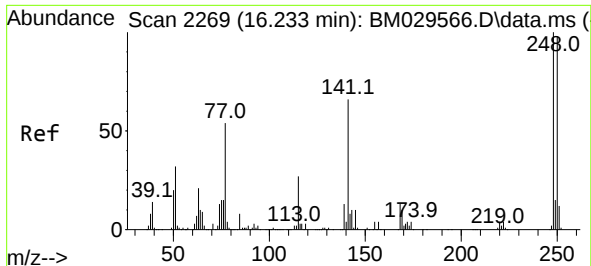
Tgt Ion:198 Resp: 85705
Ion Ratio Lower Upper
198 100
51 33.8 18.9 58.9
105 36.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 50.61 ng
RT: 15.527 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:169 Resp: 443160
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 35.8 29.0 43.6

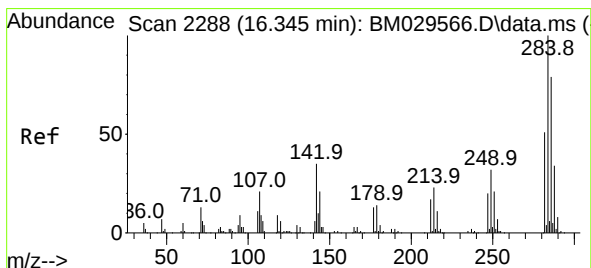
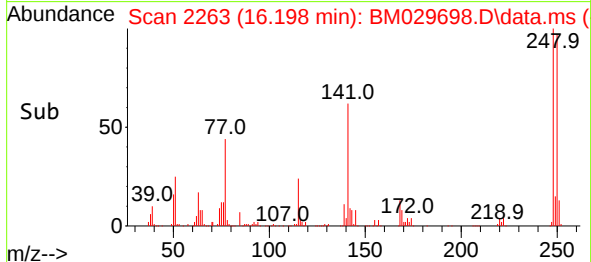
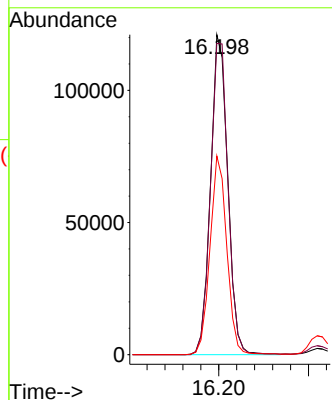
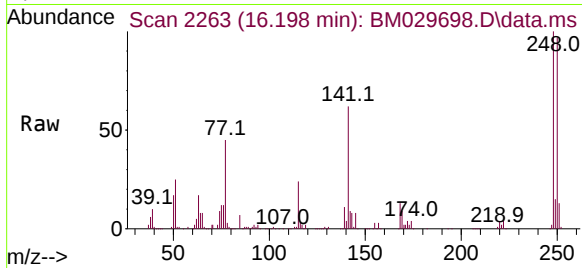




#67
4-Bromophenyl-phenylether
Concen: 54.44 ng
RT: 16.198 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

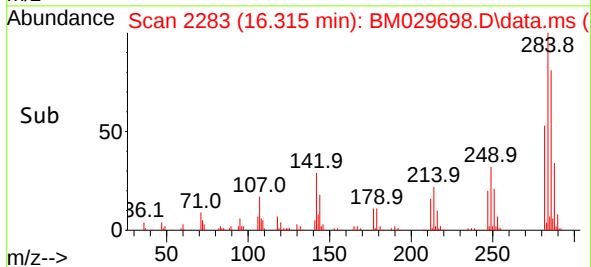
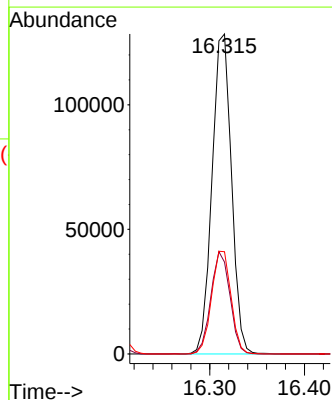
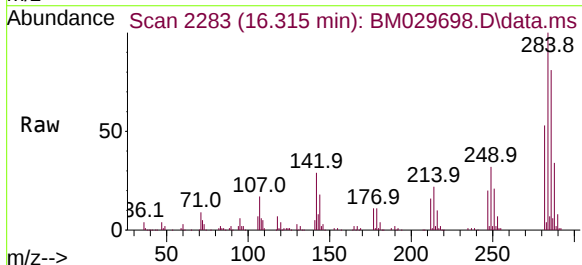
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

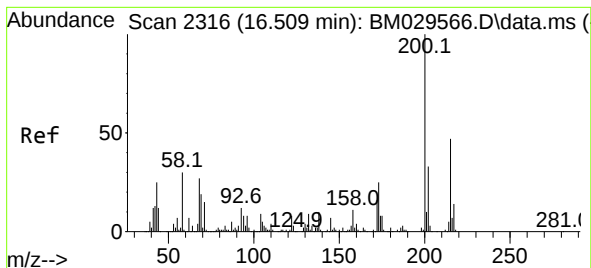
Tgt Ion:248 Resp: 161034
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 62.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 54.28 ng
RT: 16.315 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:284 Resp: 182565
Ion Ratio Lower Upper
284 100
142 28.7 29.0 43.4#
249 32.0 26.0 39.0





#69

Atrazine

Concen: 53.14 ng

RT: 16.480 min Scan# 2311

Delta R.T. 0.000 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

Tgt Ion:200 Resp: 166014

Ion Ratio Lower Upper

200 100

173 23.7 3.8 43.8

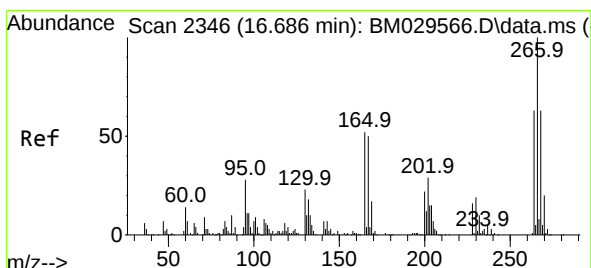
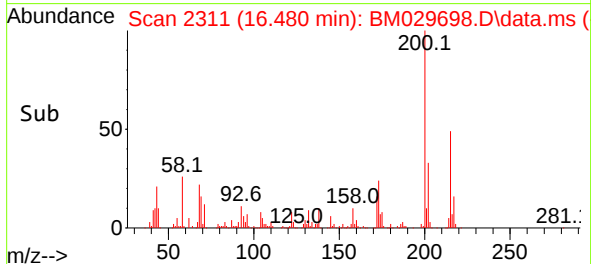
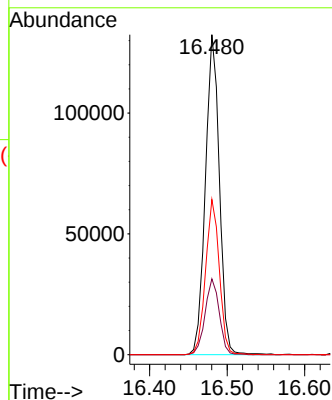
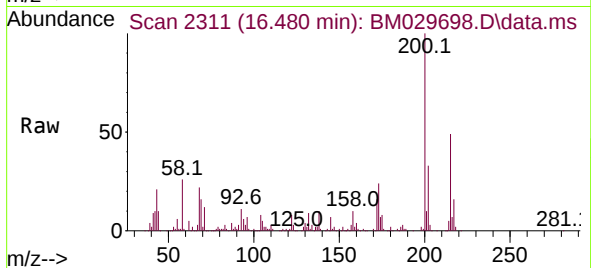
215 48.5 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

TEST-PIT-IMSD



#70

Pentachlorophenol

Concen: 108.11 ng

RT: 16.663 min Scan# 2342

Delta R.T. 0.000 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

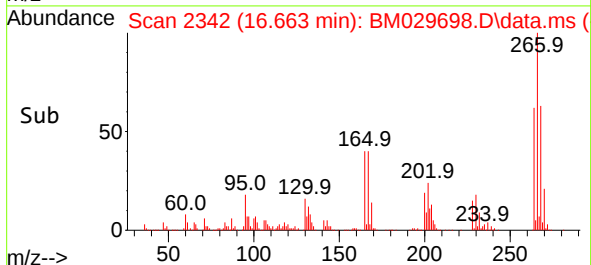
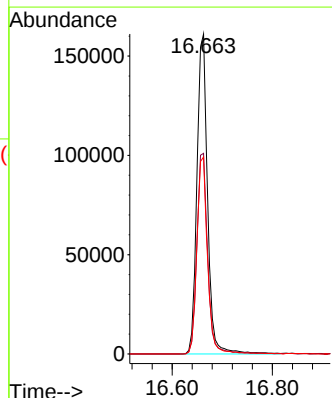
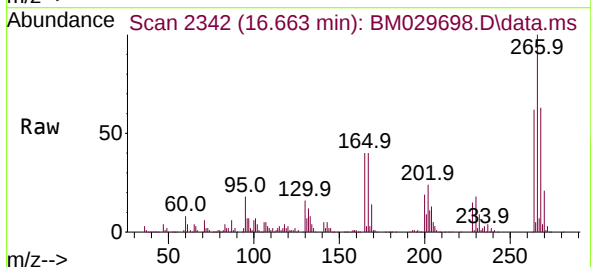
Tgt Ion:266 Resp: 236722

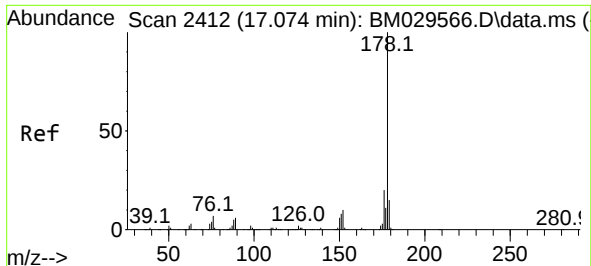
Ion Ratio Lower Upper

266 100

268 62.7 52.8 79.2

264 61.5 51.9 77.9

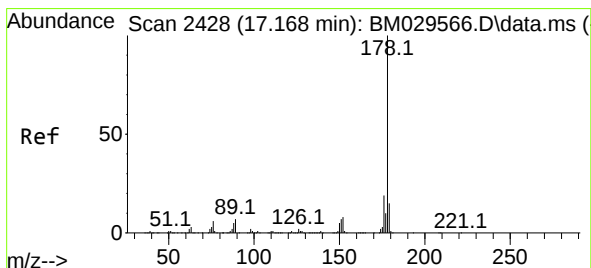
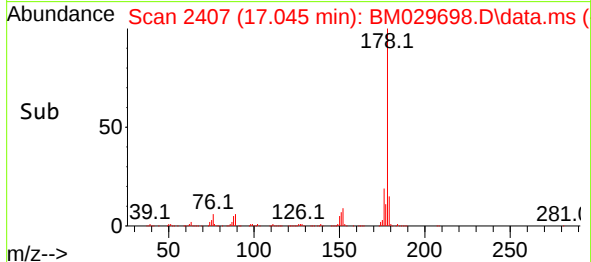
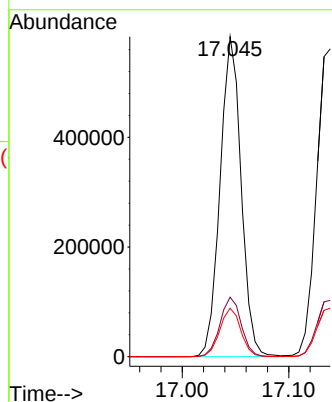
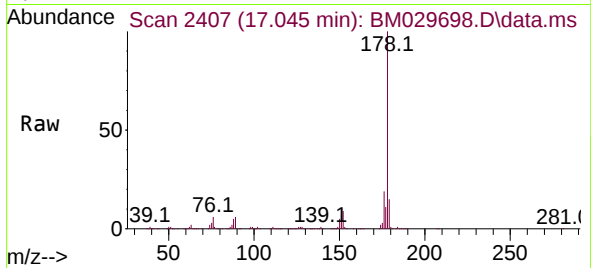




#71
Phenanthrene
Concen: 48.96 ng
RT: 17.045 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

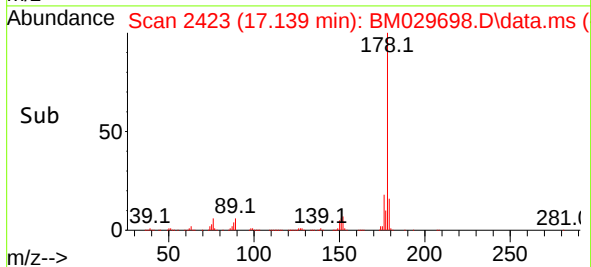
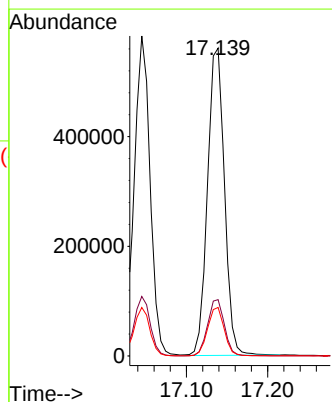
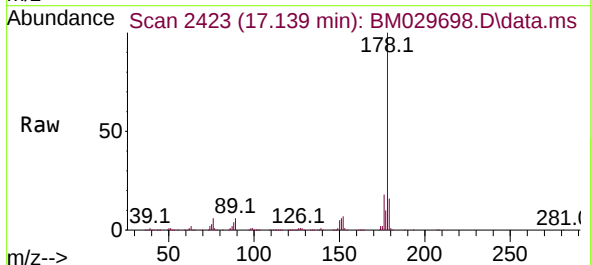
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

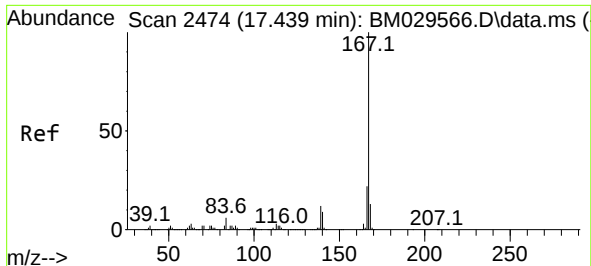
Tgt Ion:178 Resp: 798561
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.2 12.2 18.4



#72
Anthracene
Concen: 50.55 ng
RT: 17.139 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:178 Resp: 813425
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.8 12.5 18.7



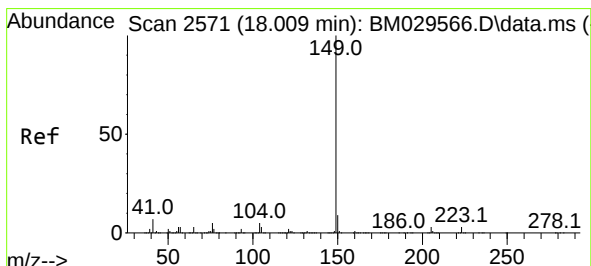
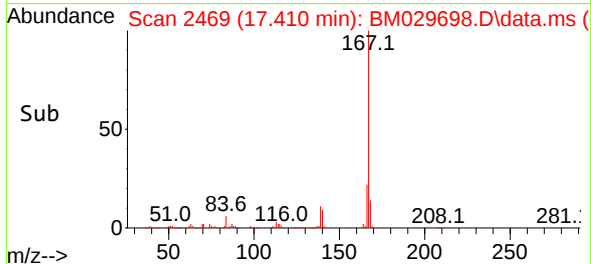
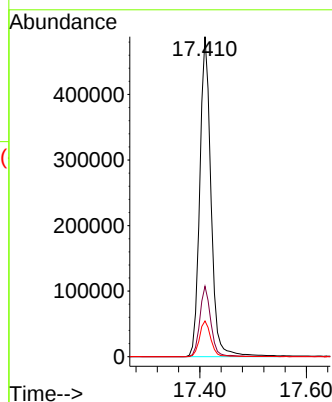
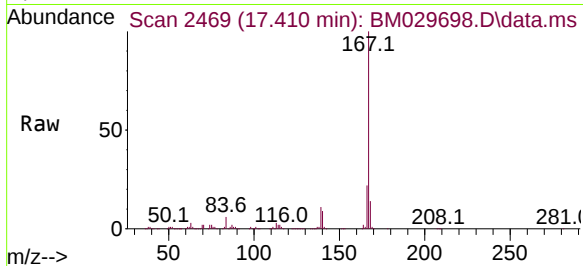


#73
 Carbazole
 Concen: 47.47 ng
 RT: 17.410 min Scan# 2469
 Delta R.T. -0.006 min
 Lab File: BM029698.D
 Acq: 28 Apr 2021 20:59

Instrument :
 BNA_M
 ClientSampleId :
 TEST-PIT-IMSD

Tgt Ion:167 Resp: 715601

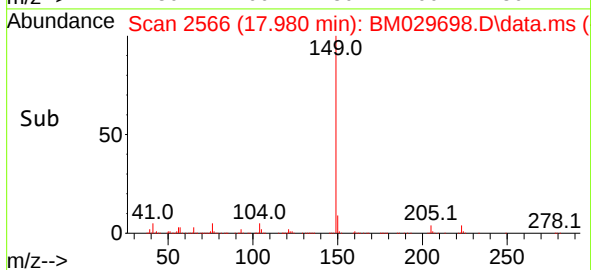
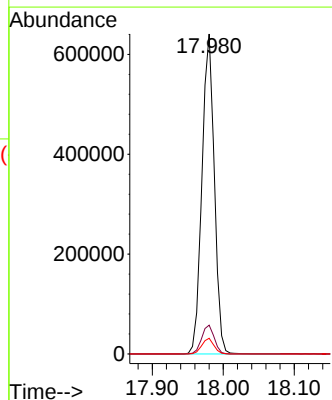
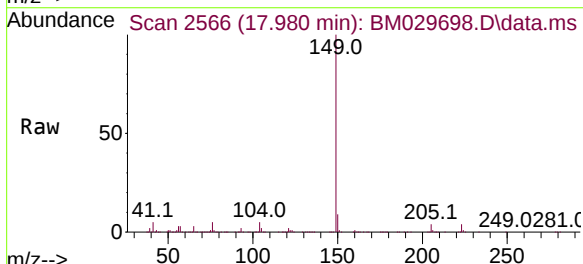
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	11.2	9.8	14.6

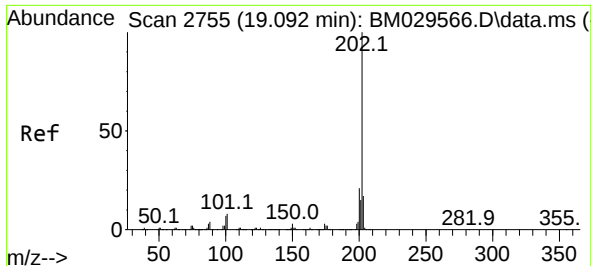


#74
 Di-n-butylphthalate
 Concen: 47.56 ng
 RT: 17.980 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BM029698.D
 Acq: 28 Apr 2021 20:59

Tgt Ion:149 Resp: 778485

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	4.9	4.3	6.5

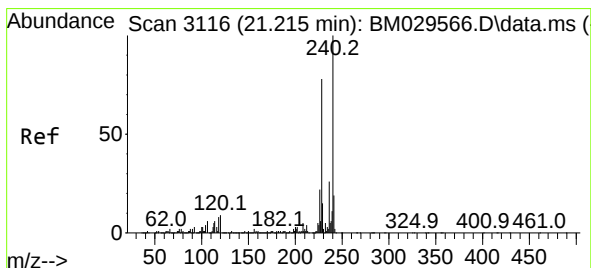
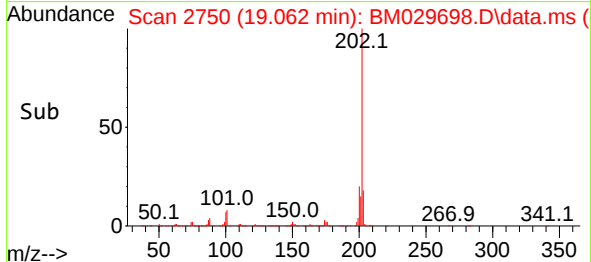
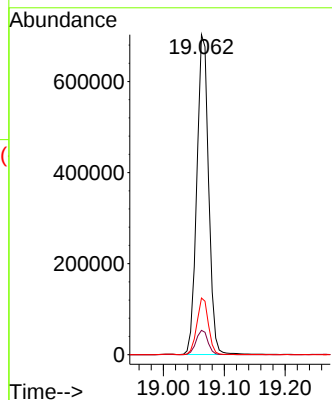
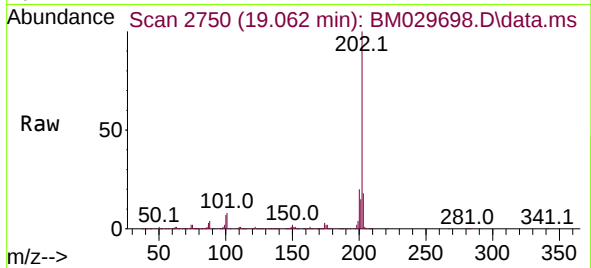




#75
Fluoranthene
Concen: 47.84 ng
RT: 19.062 min Scan# 2750
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

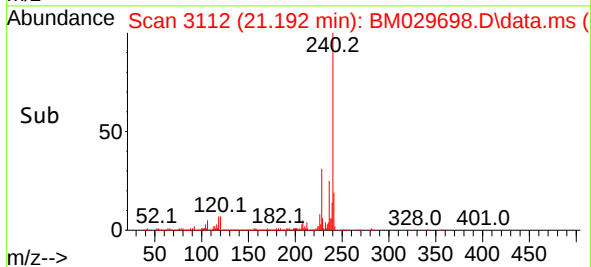
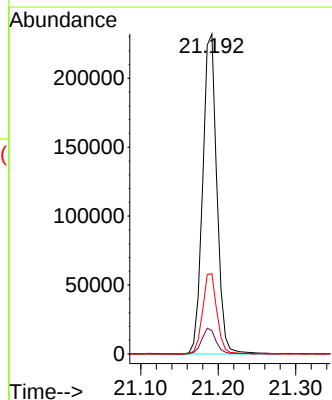
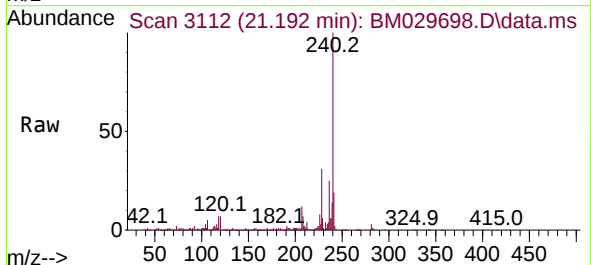
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

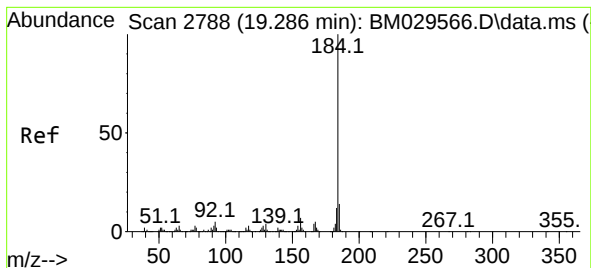
Tgt Ion:202 Resp: 946191
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.6
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:240 Resp: 294633
Ion Ratio Lower Upper
240 100
120 7.3 7.0 10.6
236 25.1 21.0 31.4





#77

Benzidine

Concen: 28.04 ng

RT: 19.256 min Scan# 2783

Delta R.T. -0.006 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

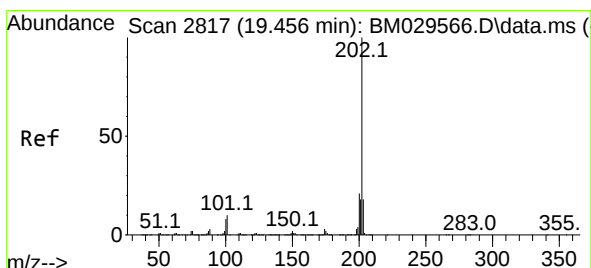
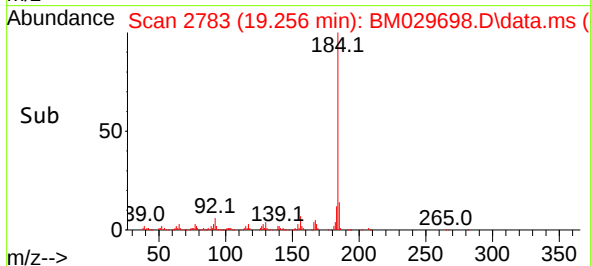
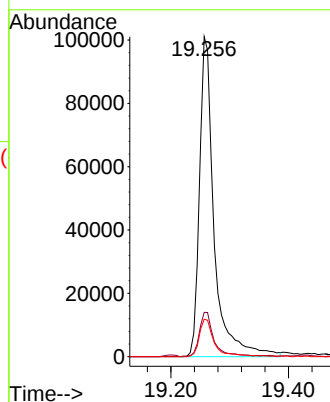
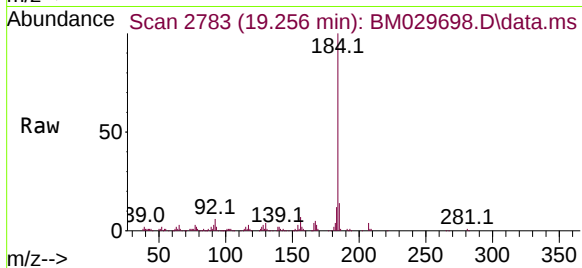
Tgt Ion:184 Resp: 174901

Ion Ratio Lower Upper

184 100

185 13.8 10.9 16.3

183 11.7 9.8 14.8



#78

Pyrene

Concen: 52.12 ng

RT: 19.427 min Scan# 2812

Delta R.T. 0.000 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

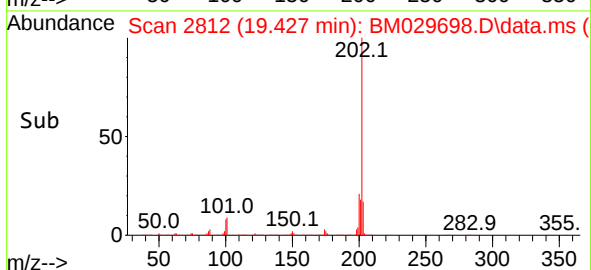
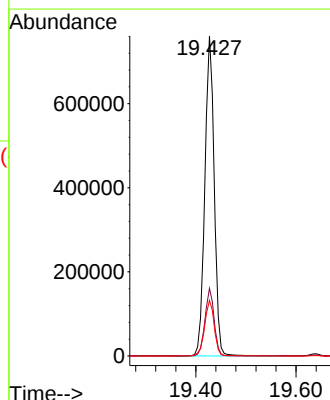
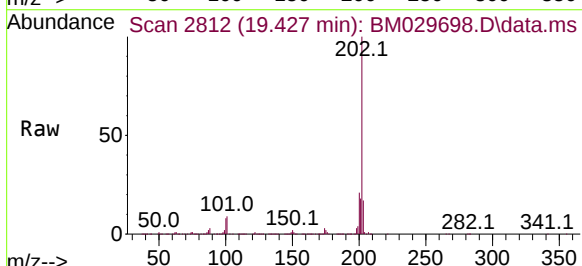
Tgt Ion:202 Resp: 987872

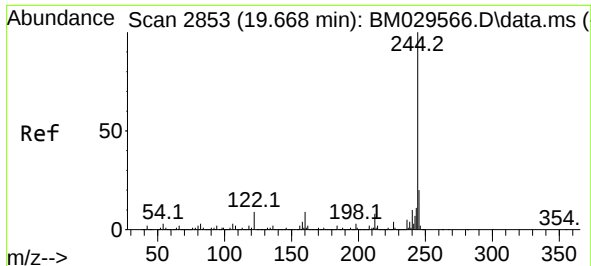
Ion Ratio Lower Upper

202 100

200 21.2 17.3 25.9

203 17.4 13.9 20.9

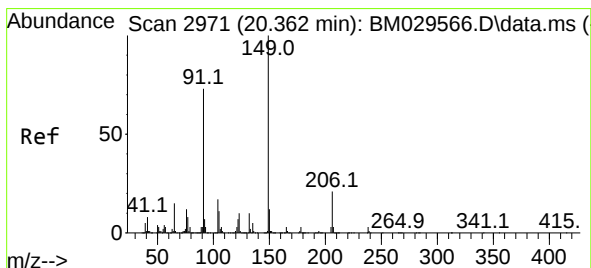
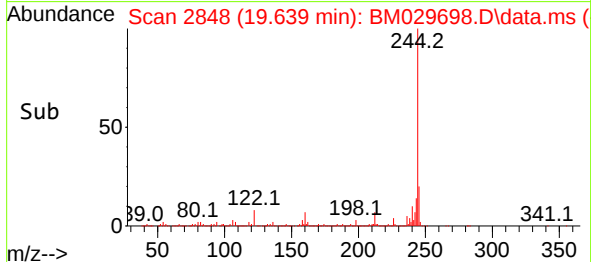
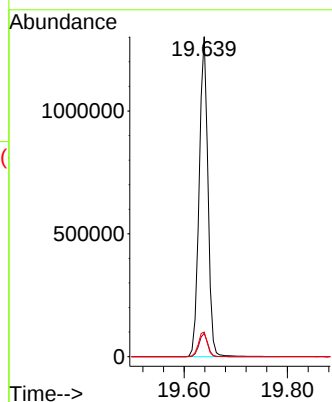
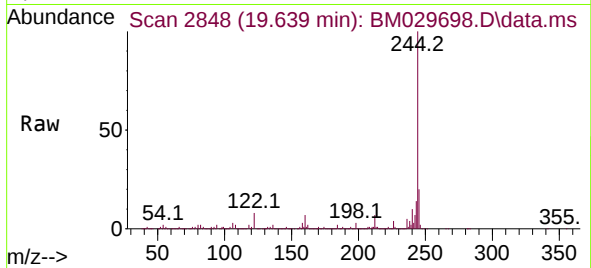




#79
 Terphenyl-d14
 Concen: 98.30 ng
 RT: 19.639 min Scan# 2848
 Delta R.T. 0.000 min
 Lab File: BM029698.D
 Acq: 28 Apr 2021 20:59

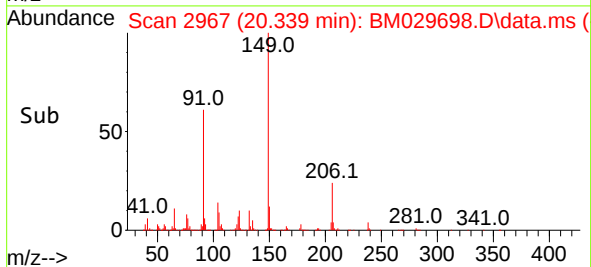
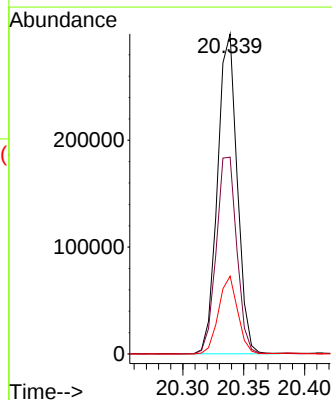
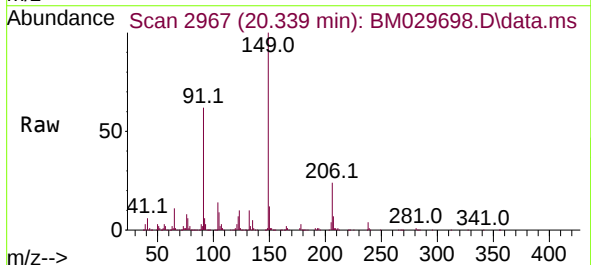
Instrument :
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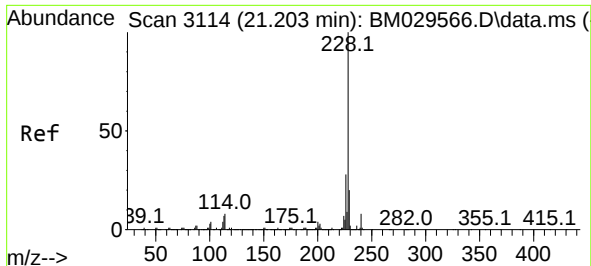
Tgt Ion:244 Resp: 1527612
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.3 9.5
 122 7.7 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 47.51 ng
 RT: 20.339 min Scan# 2967
 Delta R.T. 0.000 min
 Lab File: BM029698.D
 Acq: 28 Apr 2021 20:59

Tgt Ion:149 Resp: 337193
 Ion Ratio Lower Upper
 149 100
 91 61.5 57.4 86.0
 206 24.3 16.6 25.0

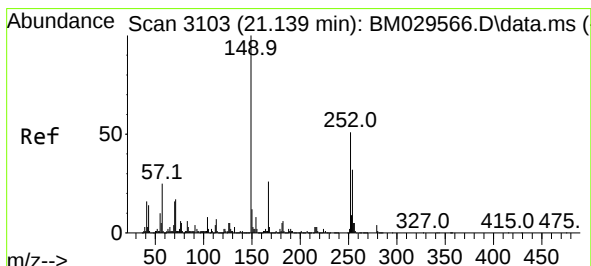
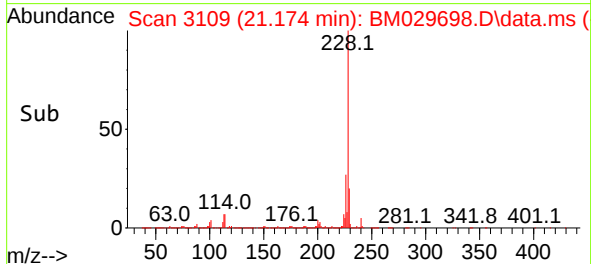
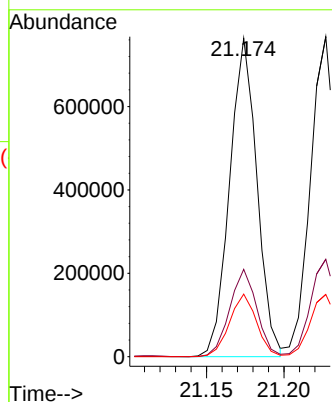
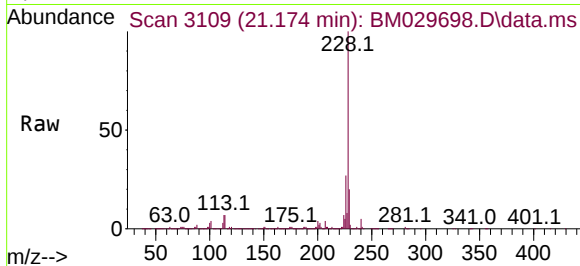




#81
Benzo(a)anthracene
Concen: 47.99 ng
RT: 21.174 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

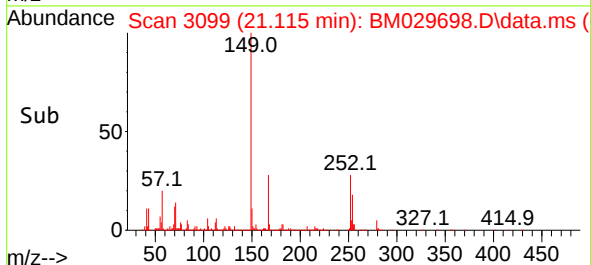
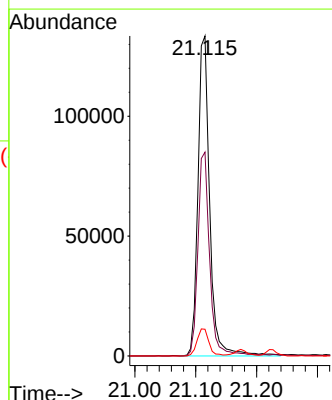
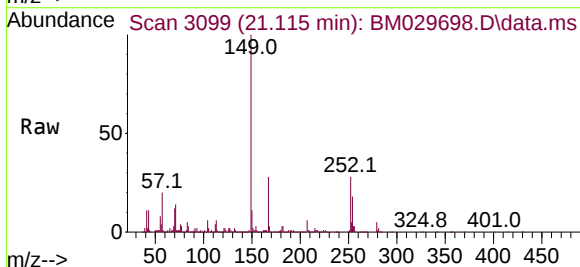
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

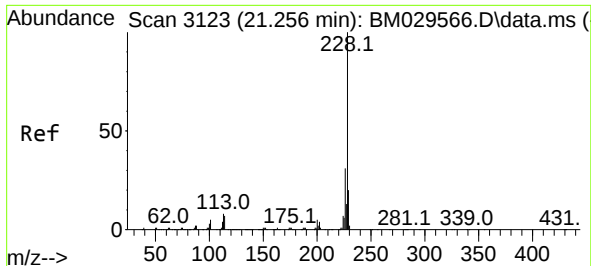
Tgt Ion:228 Resp: 935473
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 28.74 ng
RT: 21.115 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:252 Resp: 178939
Ion Ratio Lower Upper
252 100
254 63.7 51.5 77.3
126 8.4 8.6 13.0#

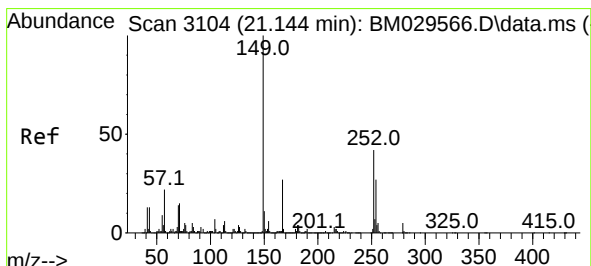
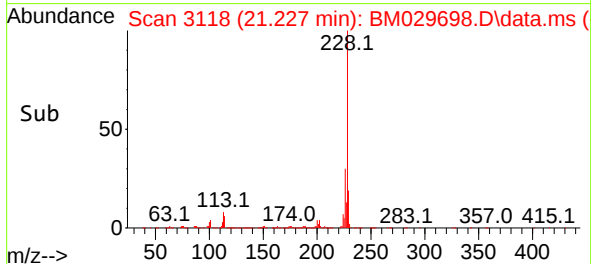
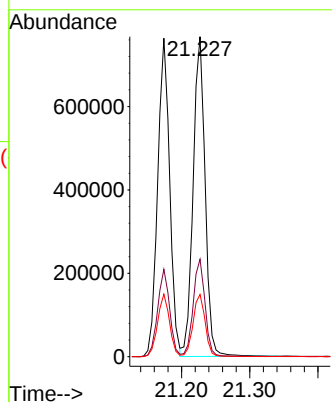
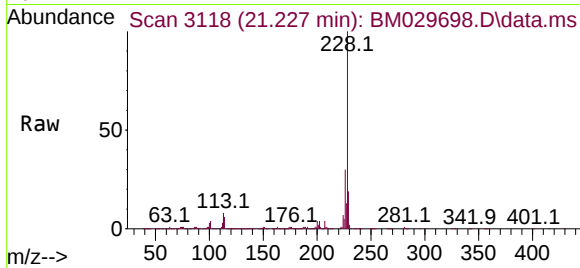




#83
Chrysene
Concen: 48.91 ng
RT: 21.227 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

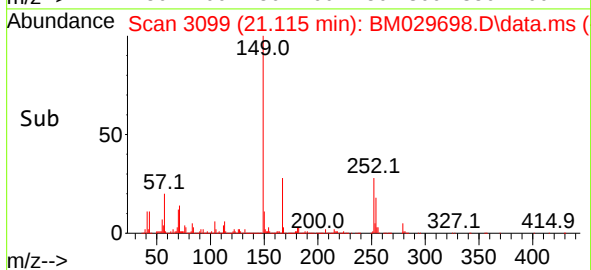
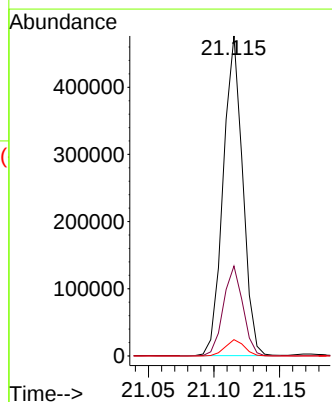
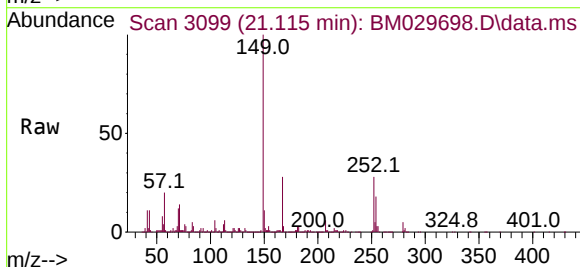
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

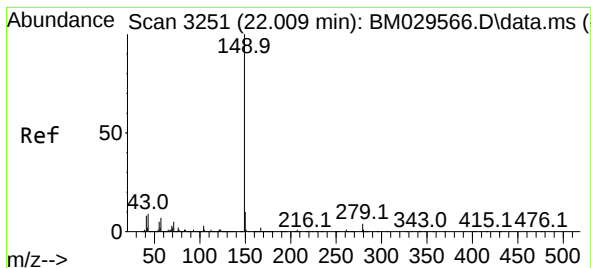
Tgt Ion:228 Resp: 936839
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.5 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.13 ng
RT: 21.115 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:149 Resp: 490513
Ion Ratio Lower Upper
149 100
167 28.1 22.6 33.8
279 5.1 3.8 5.8

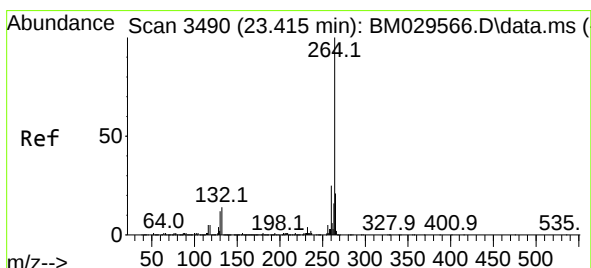
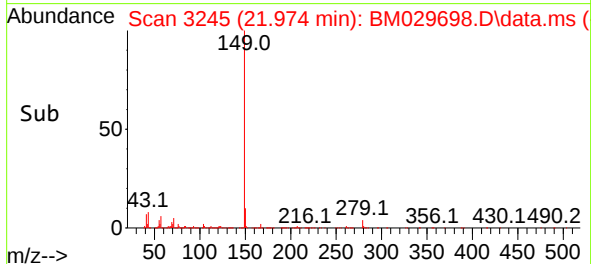
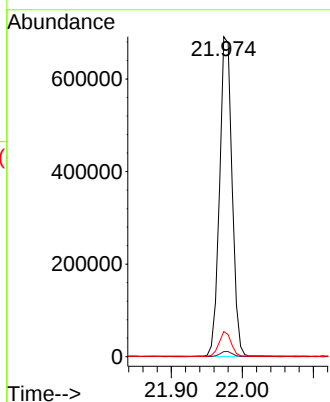
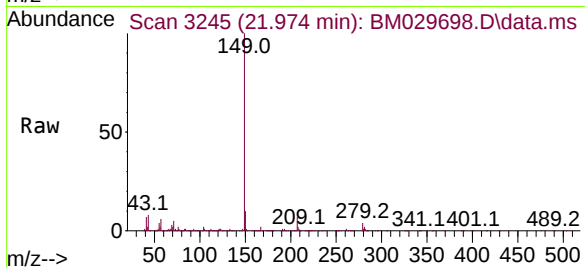




#85
Di-n-octyl phthalate
Concen: 44.17 ng
RT: 21.974 min Scan# 3245
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

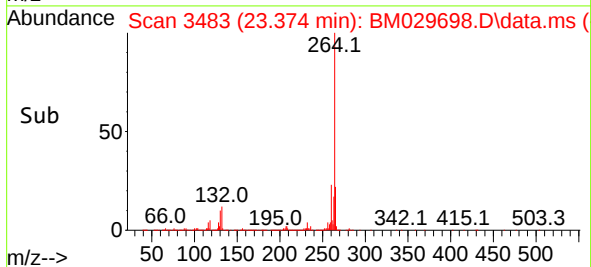
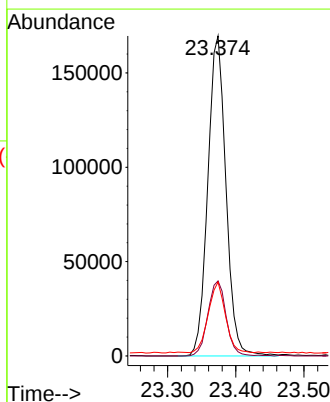
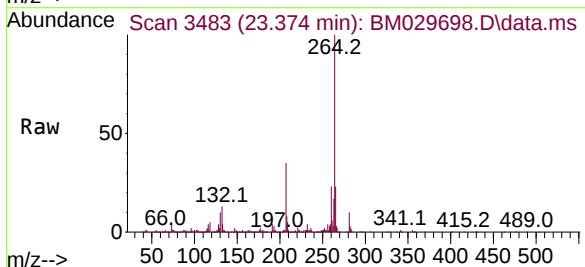
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

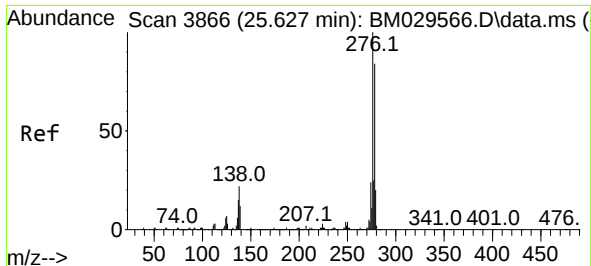
Tgt Ion:149 Resp: 842963
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.6 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.374 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:264 Resp: 314259
Ion Ratio Lower Upper
264 100
260 23.4 19.8 29.8
265 23.1 17.7 26.5

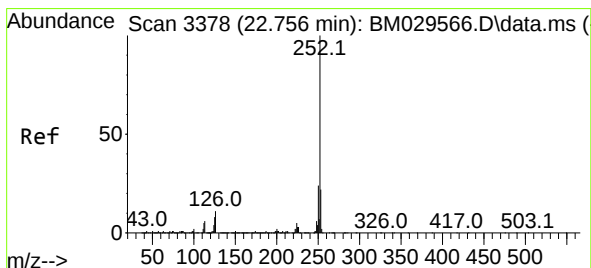
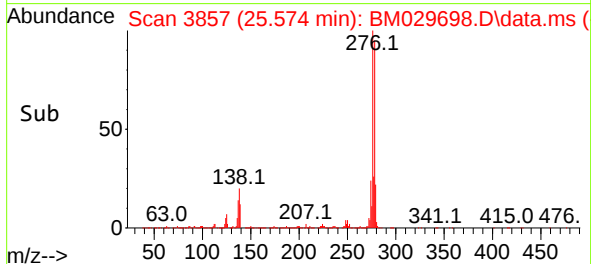
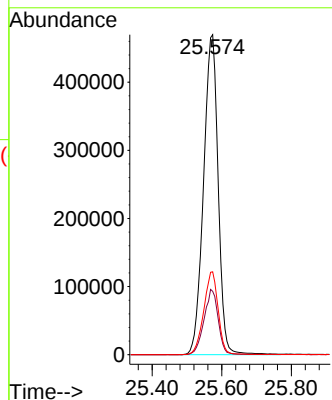
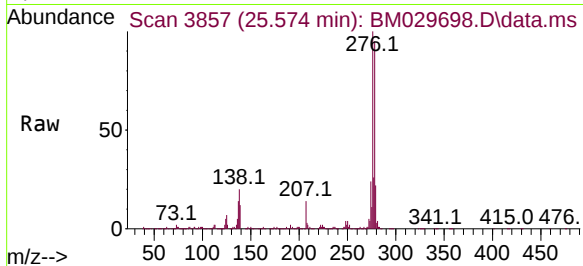




#87
Indeno(1,2,3-cd)pyrene
Concen: 56.42 ng
RT: 25.574 min Scan# 3857
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

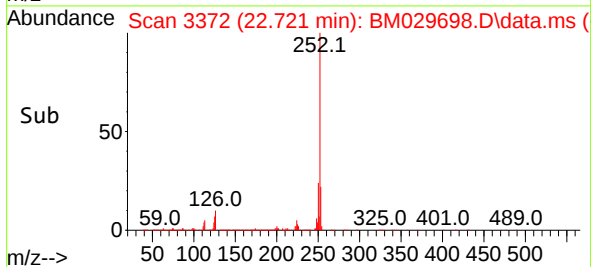
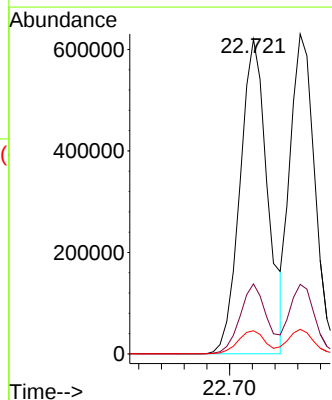
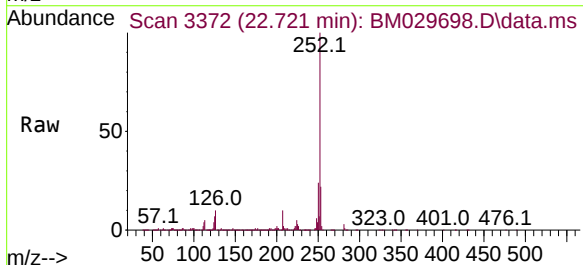
Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

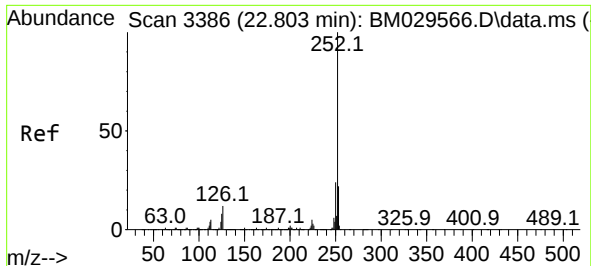
Tgt Ion:276 Resp: 1370969
Ion Ratio Lower Upper
276 100
138 19.7 17.1 25.7
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 50.79 ng
RT: 22.721 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:252 Resp: 1040817
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 7.4 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 46.59 ng

RT: 22.762 min Scan# 3379

Delta R.T. -0.006 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

Tgt Ion:252 Resp: 956972

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

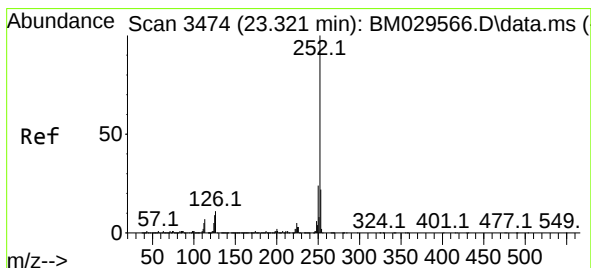
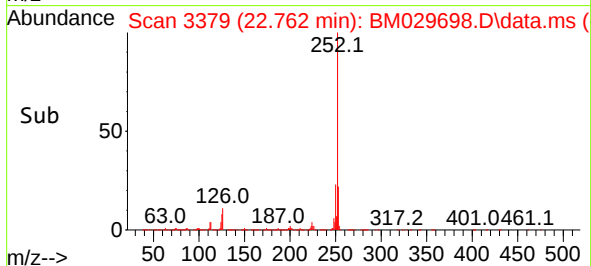
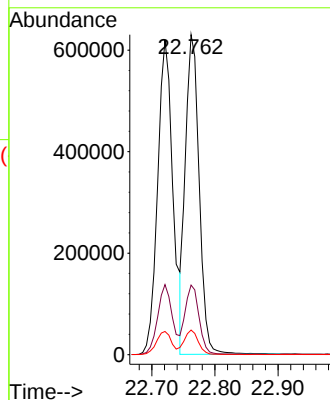
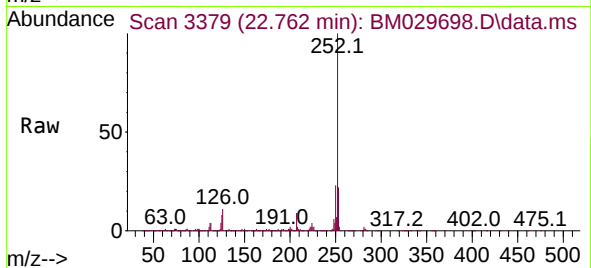
125 7.7 6.2 9.2

Instrument :

BNA_M

ClientSampleId :

TEST-PIT-IMSD



#90

Benzo(a)pyrene

Concen: 51.33 ng

RT: 23.280 min Scan# 3467

Delta R.T. 0.000 min

Lab File: BM029698.D

Acq: 28 Apr 2021 20:59

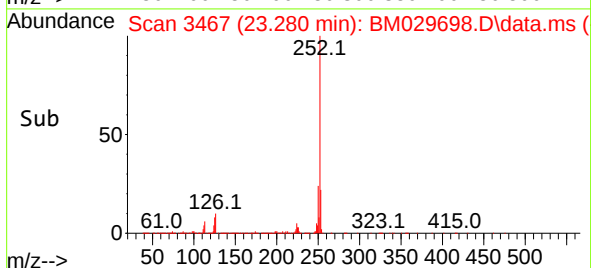
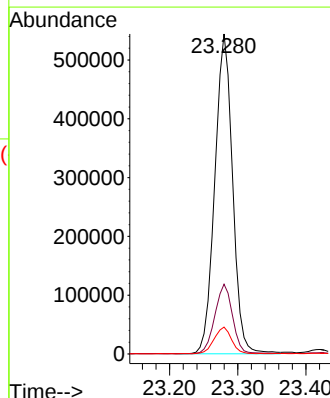
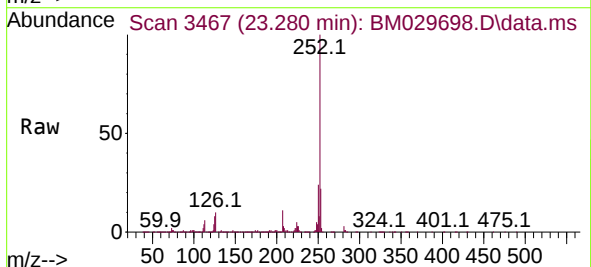
Tgt Ion:252 Resp: 987593

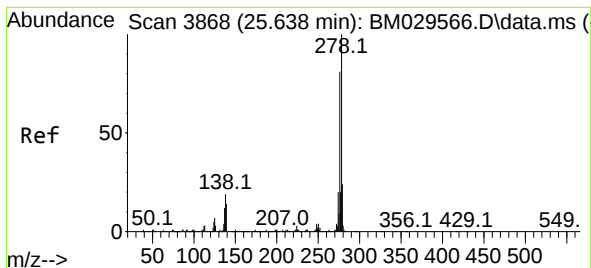
Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 8.4 7.3 10.9

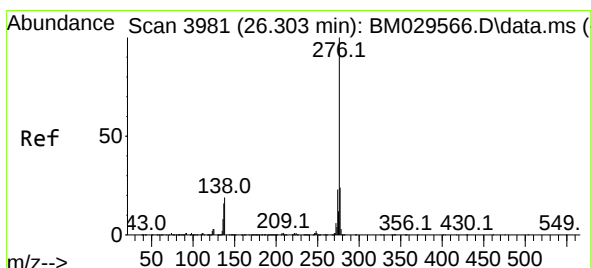
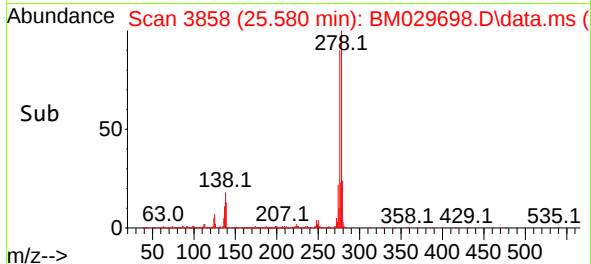
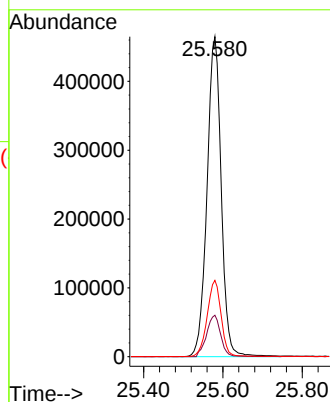
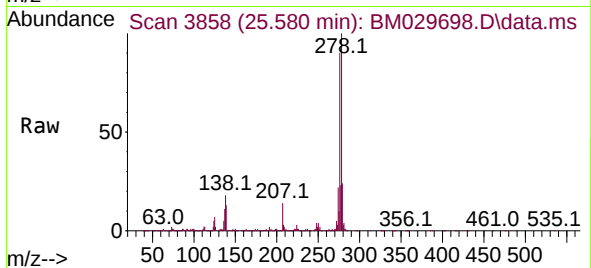




#91
Dibenzo(a,h)anthracene
Concen: 55.21 ng
RT: 25.580 min Scan# 3858
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Instrument :
BNA_M
ClientSampleId :
TEST-PIT-IMSD

Tgt Ion:278 Resp: 1156747
Ion Ratio Lower Upper
278 100
139 13.0 11.0 16.4
279 23.8 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 59.64 ng
RT: 26.238 min Scan# 3970
Delta R.T. -0.006 min
Lab File: BM029698.D
Acq: 28 Apr 2021 20:59

Tgt Ion:276 Resp: 1155450
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 17.5 14.4 21.6

