

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110320\
 Data File : BM027681.D
 Acq On : 03 Nov 2020 09:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 03 10:16:28 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	38625	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	154044	20.00	ng	# 0.00
39) Acenaphthene-d10	15.016	164	95794	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	204000	20.00	ng	0.00
76) Chrysene-d12	21.827	240	189554	20.00	ng	0.00
86) Perylene-d12	24.280	264	183536	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	176634	72.26	ng	0.00
7) Phenol-d6	7.522	99	259090	75.41	ng	0.00
23) Nitrobenzene-d5	9.575	82	263699	78.09	ng	0.00
42) 2,4,6-Tribromophenol	16.474	330	88849	77.67	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	511243	76.15	ng	0.00
79) Terphenyl-d14	20.286	244	739971	77.01	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	36678	34.94	ng	# 66
3) Pyridine	4.016	79	107501	35.73	ng	# 48
4) n-Nitrosodimethylamine	3.922	42	68768	36.86	ng	# 46
6) Aniline	7.704	93	146901	37.90	ng	98
8) 2-Chlorophenol	7.951	128	93065	37.92	ng	95
9) Benzaldehyde	7.510	77	66014	41.24	ng	93
10) Phenol	7.551	94	121336	37.35	ng	99
11) bis(2-Chloroethyl)ether	7.798	93	95362	38.23	ng	90
12) 1,3-Dichlorobenzene	8.287	146	110677	36.95	ng	97
13) 1,4-Dichlorobenzene	8.440	146	113431	37.67	ng	99
14) 1,2-Dichlorobenzene	8.763	146	108273	37.80	ng	97
15) Benzyl Alcohol	8.634	79	105252	38.28	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.934	45	156489	39.24	ng	74
17) 2-Methylphenol	8.834	107	83865	38.40	ng	96
18) Hexachloroethane	9.510	117	47459	39.81	ng	91
19) n-Nitroso-di-n-propyla...	9.210	70	87836	39.09	ng	# 69
20) 3+4-Methylphenols	9.163	107	109685	37.77	ng	95
22) Acetophenone	9.234	105	157742	36.06	ng	# 85
24) Nitrobenzene	9.622	77	133239	38.36	ng	95
25) Isophorone	10.145	82	221868	37.87	ng	98
26) 2-Nitrophenol	10.339	139	45904	40.17	ng	97
27) 2,4-Dimethylphenol	10.381	122	80809	36.03	ng	96
28) bis(2-Chloroethoxy)met...	10.628	93	133669	37.92	ng	99
29) 2,4-Dichlorophenol	10.875	162	90530	37.30	ng	97
30) 1,2,4-Trichlorobenzene	11.098	180	111345	37.66	ng	97
31) Naphthalene	11.292	128	297413	36.53	ng	99
32) Benzoic acid	10.481	122	55492	42.36	ng	92
33) 4-Chloroaniline	11.380	127	128953	36.01	ng	98
34) Hexachlorobutadiene	11.575	225	71940	37.52	ng	97
35) Caprolactam	12.133	113	30491	37.68	ng	# 43
36) 4-Chloro-3-methylphenol	12.475	107	105784	37.48	ng	99
37) 2-Methylnaphthalene	12.874	142	214556	37.15	ng	96
38) 1-Methylnaphthalene	13.092	142	202523	36.99	ng	99
40) 1,2,4,5-Tetrachloroben...	13.233	216	115232	38.07	ng	98
41) Hexachlorocyclopentadiene	13.216	237	66916	40.63	ng	97
43) 2,4,6-Trichlorophenol	13.457	196	76814	39.05	ng	96

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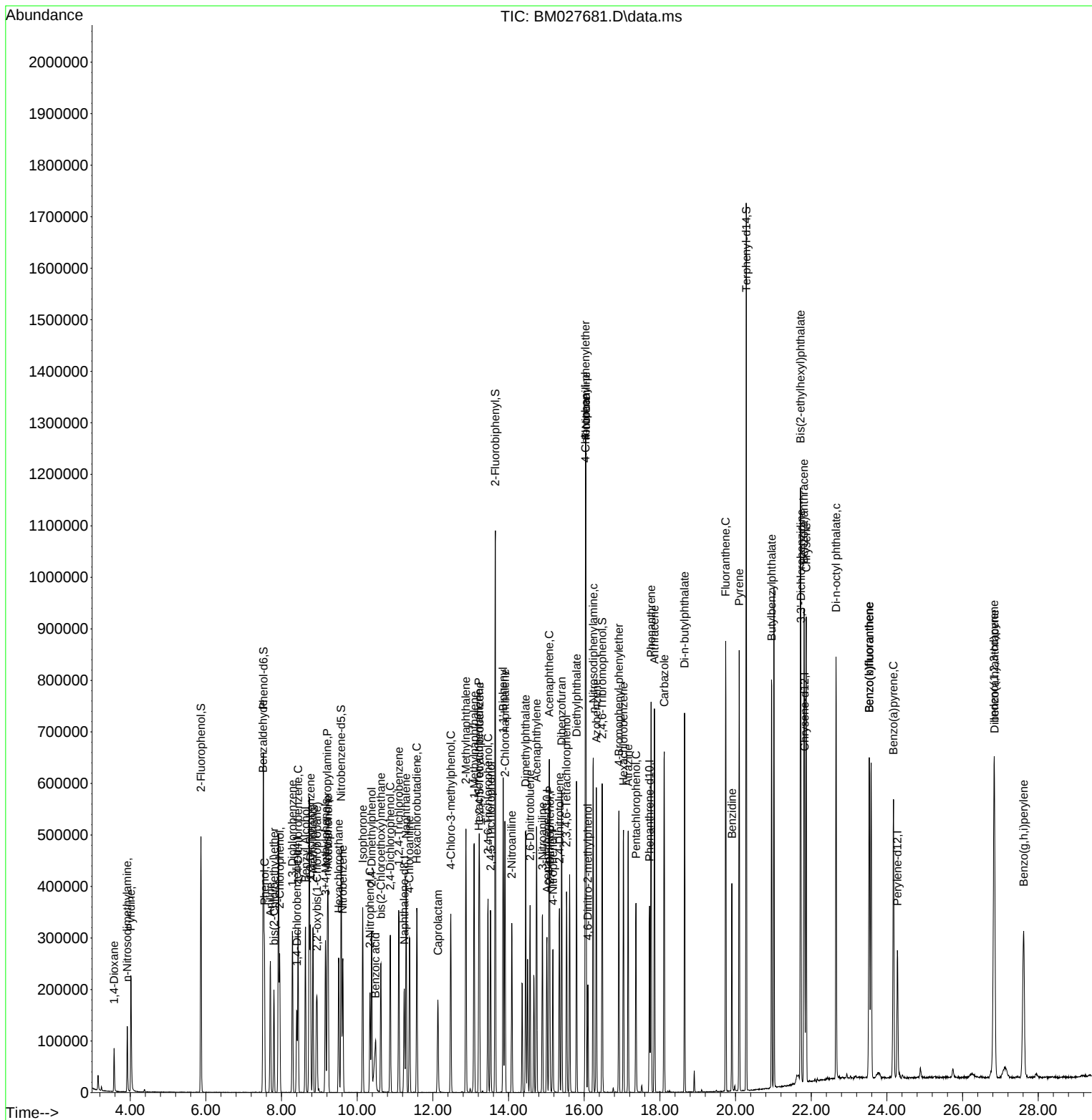
Instrument :
 BNA_M
 ClientSampleId :

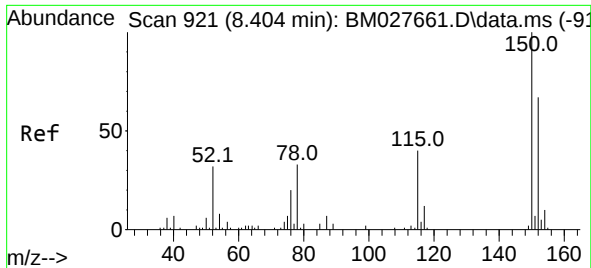
Quant Time: Nov 03 10:16:28 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.527	196	80737	38.32	ng	96
46) 1,1'-Biphenyl	13.857	154	276978	37.84	ng	97
47) 2-Chloronaphthalene	13.904	162	227368	37.50	ng	96
48) 2-Nitroaniline	14.086	65	84611	41.47	ng	95
49) Acenaphthylene	14.739	152	339245	37.05	ng	99
50) Dimethylphthalate	14.451	163	288655	37.61	ng	99
51) 2,6-Dinitrotoluene	14.569	165	60393	40.06	ng	# 81
52) Acenaphthene	15.074	154	228230	38.03	ng	100
53) 3-Nitroaniline	14.898	138	65752	38.46	ng	93
54) 2,4-Dinitrophenol	15.092	184	26930	42.29	ng	# 1
55) Dibenzofuran	15.404	168	326377	36.54	ng	95
56) 4-Nitrophenol	15.174	139	51758	37.33	ng	95
57) 2,4-Dinitrotoluene	15.345	165	80319	39.31	ng	# 86
58) Fluorene	16.045	166	269758	36.85	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.533	232	69654	37.66	ng	94
60) Diethylphthalate	15.798	149	296962	37.96	ng	98
61) 4-Chlorophenyl-phenyle...	16.033	204	141259	37.48	ng	94
62) 4-Nitroaniline	16.045	138	71634	36.96	ng	93
63) Azobenzene	16.321	77	302036	37.27	ng	85
65) 4,6-Dinitro-2-methylph...	16.098	198	35465	43.19	ng	# 69
66) n-Nitrosodiphenylamine	16.239	169	230399	37.42	ng	99
67) 4-Bromophenyl-phenylether	16.915	248	83579	38.31	ng	# 90
68) Hexachlorobenzene	17.039	284	94955	37.53	ng	94
69) Atrazine	17.162	200	80743	38.74	ng	98
70) Pentachlorophenol	17.368	266	54594	39.81	ng	97
71) Phenanthrene	17.768	178	423418	36.78	ng	99
72) Anthracene	17.857	178	416774	37.03	ng	98
73) Carbazole	18.115	167	389378	36.40	ng	99
74) Di-n-butylphthalate	18.651	149	489968	39.00	ng	99
75) Fluoranthene	19.739	202	488650	36.11	ng	99
77) Benzidine	19.903	184	194869	36.12	ng	98
78) Pyrene	20.098	202	500004	38.02	ng	99
80) Butylbenzylphthalate	20.956	149	211805	42.57	ng	96
81) Benzo(a)anthracene	21.809	228	468285	36.60	ng	99
82) 3,3'-Dichlorobenzidine	21.727	252	162702	37.05	ng	# 99
83) Chrysene	21.868	228	450329	36.49	ng	99
84) Bis(2-ethylhexyl)phtha...	21.715	149	302360	41.57	ng	# 96
85) Di-n-octyl phthalate	22.656	149	500024	40.73	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.832	276	479827	35.76	ng	96
88) Benzo(b)fluoranthene	23.533	252	453001	36.20	ng	98
89) Benzo(k)fluoranthene	23.533	252	453001	38.03	ng	98
90) Benzo(a)pyrene	24.174	252	414006	35.86	ng	99
91) Dibenzo(a,h)anthracene	26.844	278	387709	35.34	ng	# 98
92) Benzo(g,h,i)perylene	27.615	276	379659	35.37	ng	96

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

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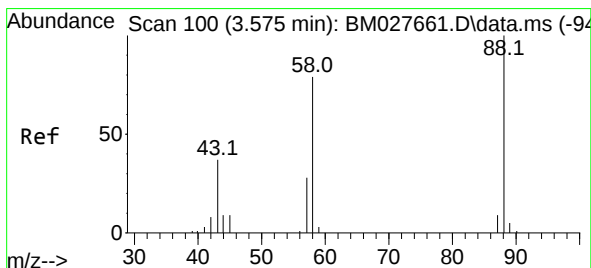
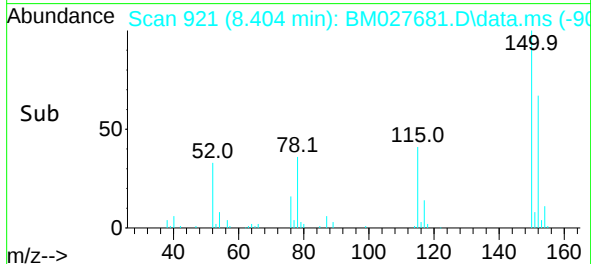
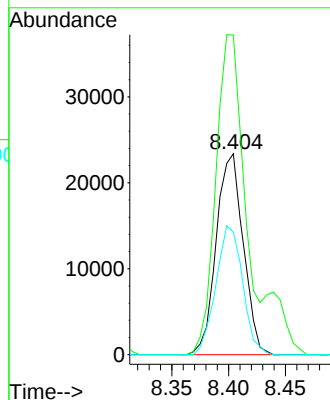
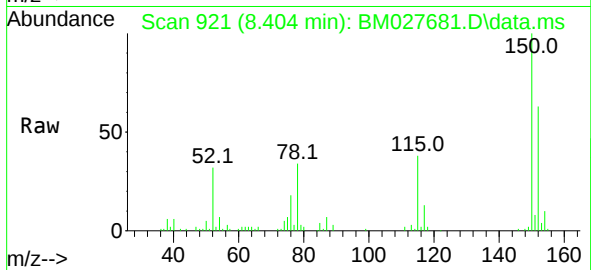




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027681.D
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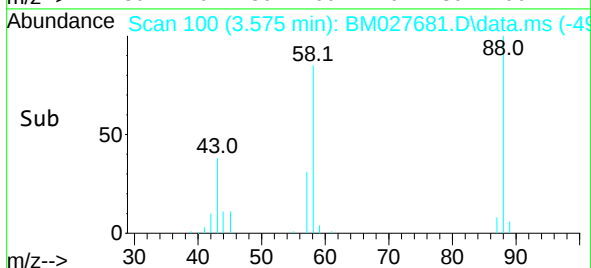
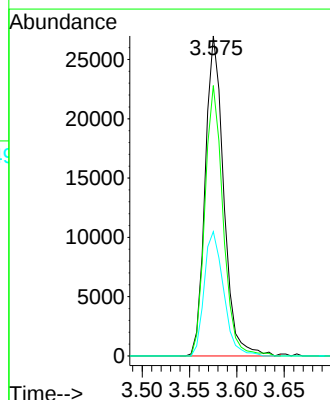
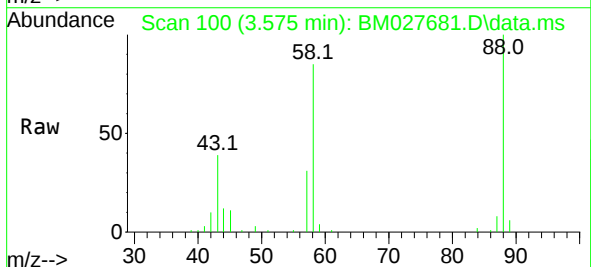
Instrument :
BNA_M
ClientSampleId :

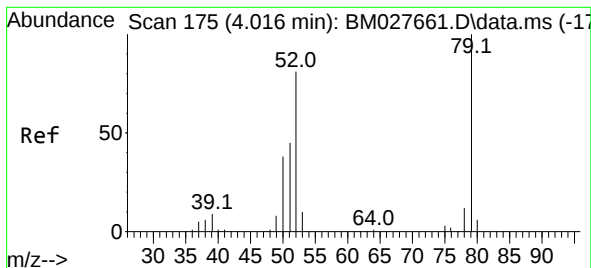
Tgt Ion:152 Resp: 38625
Ion Ratio Lower Upper
152 100
150 159.1 120.6 181.0
115 61.1 47.2 70.8



#2
1,4-Dioxane
Concen: 34.94 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 88 Resp: 36678
Ion Ratio Lower Upper
88 100
58 82.6 46.2 69.2#
43 40.5 19.0 28.6#





#3

Pyridine

Concen: 35.73 ng

RT: 4.016 min Scan# 175

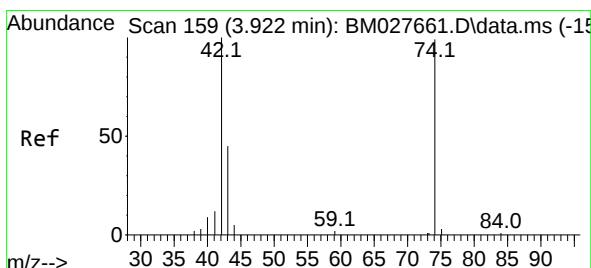
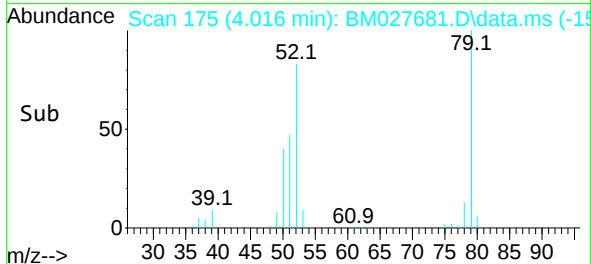
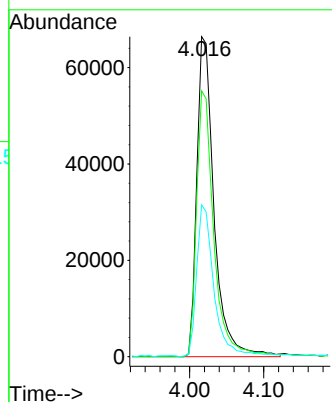
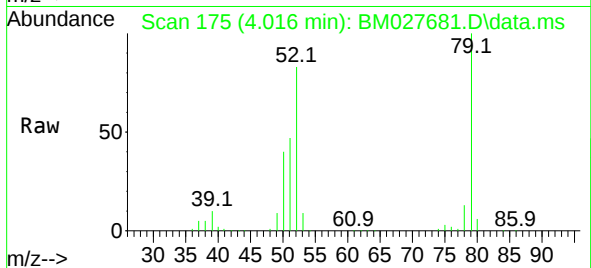
Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

Tgt Ion:	79	Resp:	107501
Ion	Ratio	Lower	Upper
79	100		
52	83.1	35.8	53.8#
51	47.5	21.0	31.6#

Instrument :
BNA_M
ClientSampleId :



#4

n-Nitrosodimethylamine

Concen: 36.86 ng

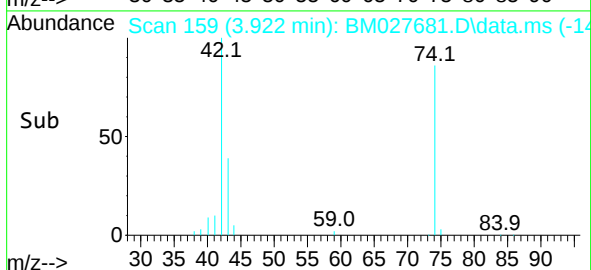
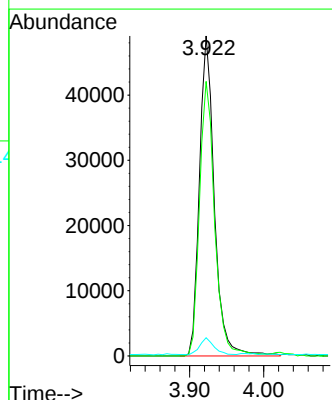
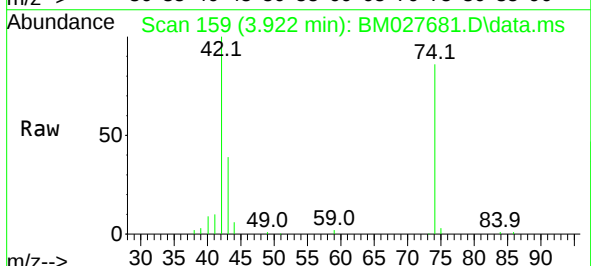
RT: 3.922 min Scan# 159

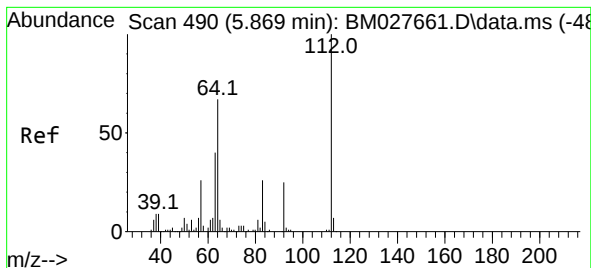
Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

Tgt Ion:	42	Resp:	68768
Ion	Ratio	Lower	Upper
42	100		
74	85.8	127.8	191.6#
44	5.7	4.1	6.1

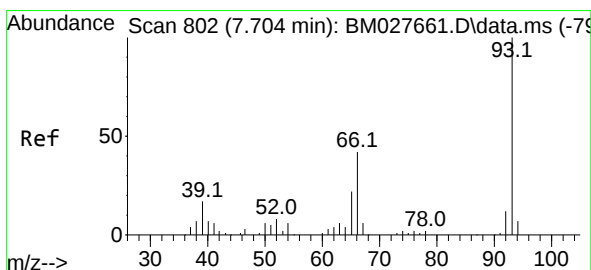
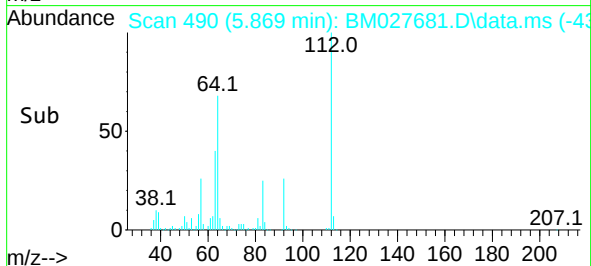
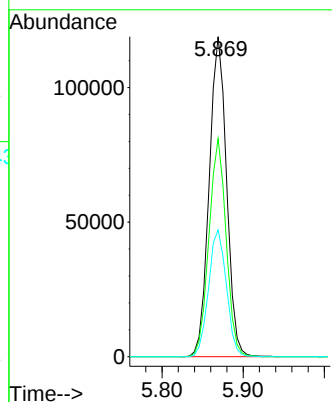
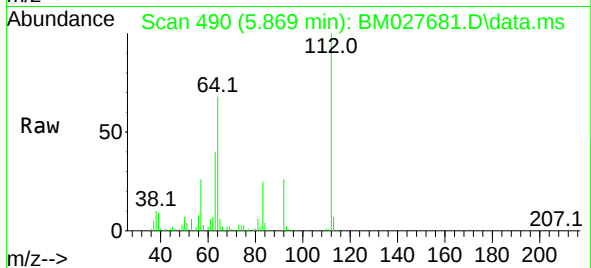




#5
2-Fluorophenol
Concen: 72.26 ng
RT: 5.869 min Scan# 490
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

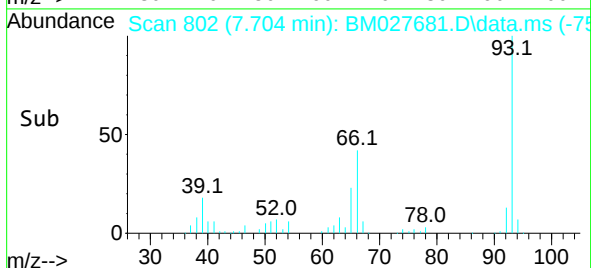
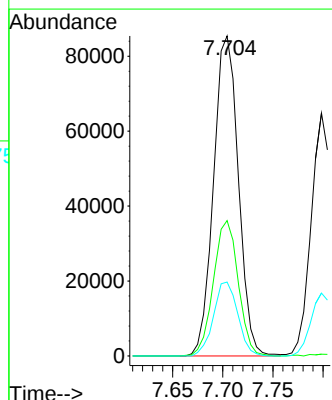
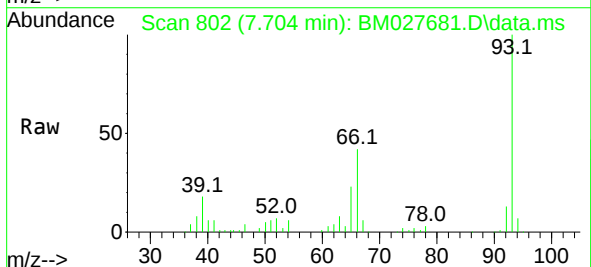
Instrument :
BNA_M
ClientSampled :

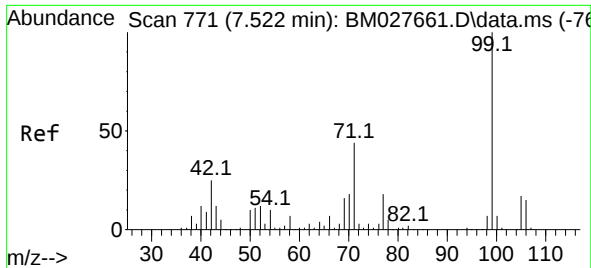
Tgt Ion:112 Resp: 176634
Ion Ratio Lower Upper
112 100
64 68.2 50.6 76.0
63 39.6 31.0 46.6



#6
Aniline
Concen: 37.90 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 93 Resp: 146901
Ion Ratio Lower Upper
93 100
66 42.3 33.3 49.9
65 23.1 17.4 26.0

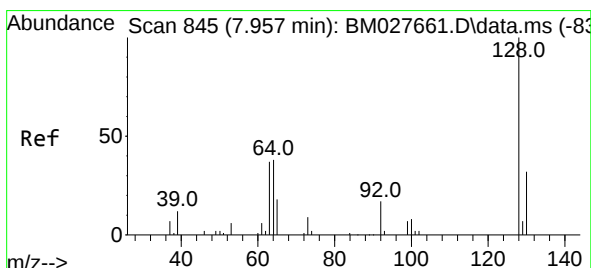
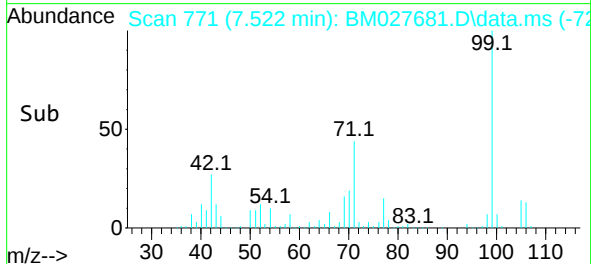
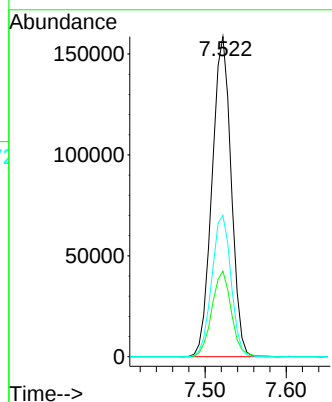
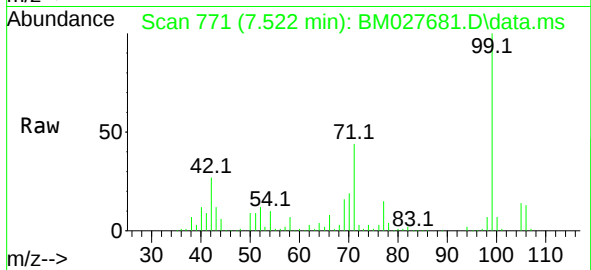




#7
Phenol-d6
Concen: 75.41 ng
RT: 7.522 min Scan# 771
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

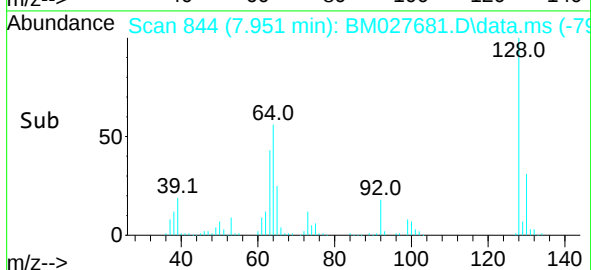
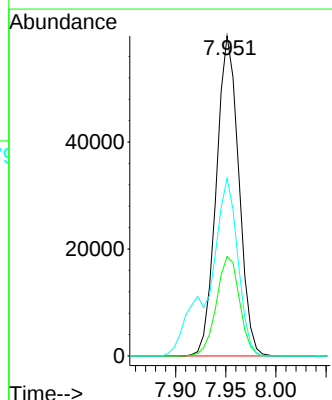
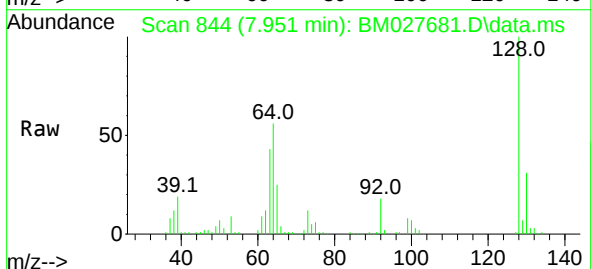
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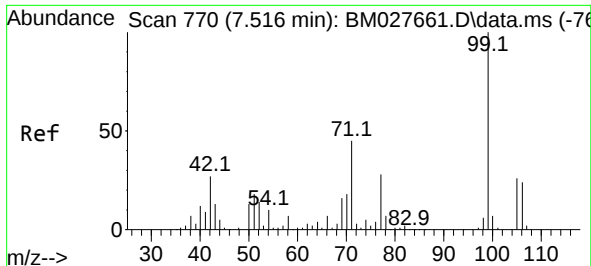
Tgt Ion: 99 Resp: 259090
Ion Ratio Lower Upper
99 100
42 26.8 13.5 20.3#
71 44.1 39.4 59.0



#8
2-Chlorophenol
Concen: 37.92 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:128 Resp: 93065
Ion Ratio Lower Upper
128 100
130 31.1 11.5 51.5
64 55.5 30.1 70.1

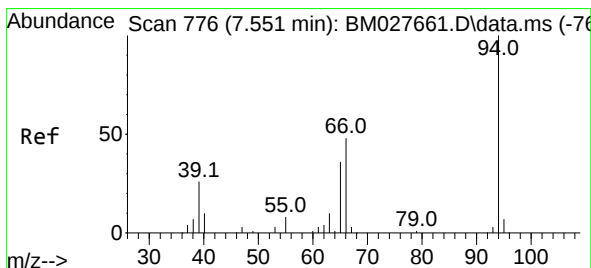
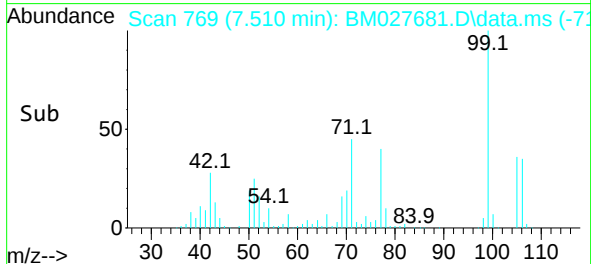
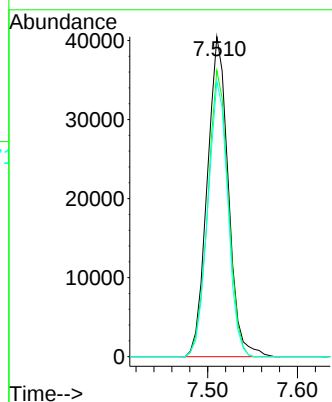
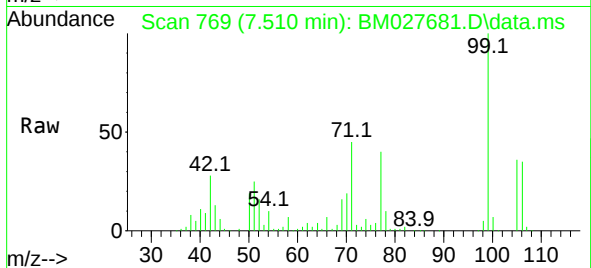




#9
Benzaldehyde
Concen: 41.24 ng
RT: 7.510 min Scan# 769
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

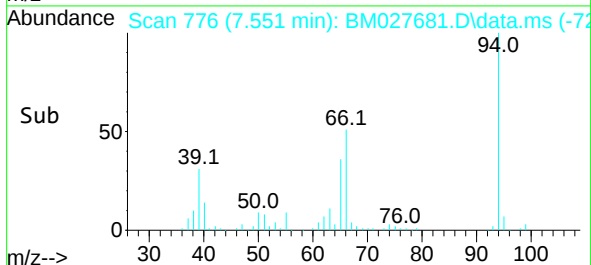
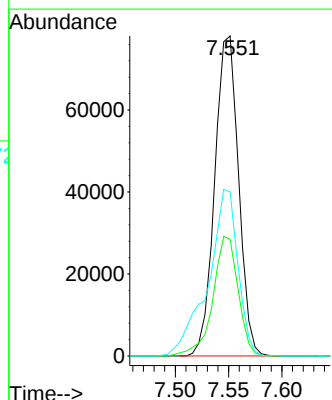
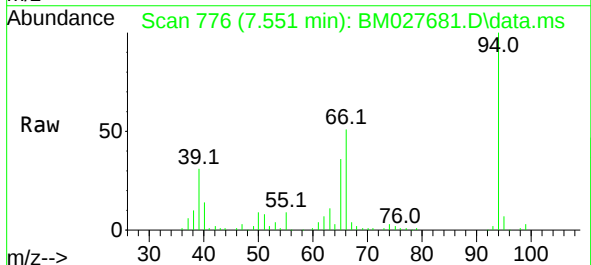
Instrument :
BNA_M
ClientSampleId :

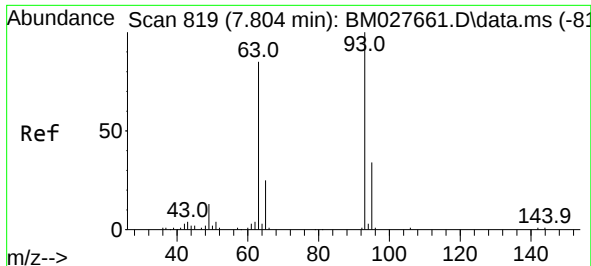
Tgt Ion: 77 Resp: 66014
Ion Ratio Lower Upper
77 100
105 89.5 64.7 104.7
106 85.9 57.5 97.5



#10
Phenol
Concen: 37.35 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 94 Resp: 121336
Ion Ratio Lower Upper
94 100
65 36.4 16.4 56.4
66 51.3 30.2 70.2

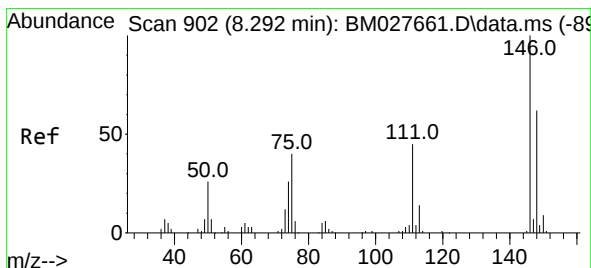
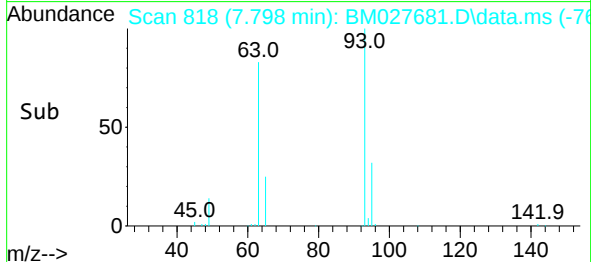
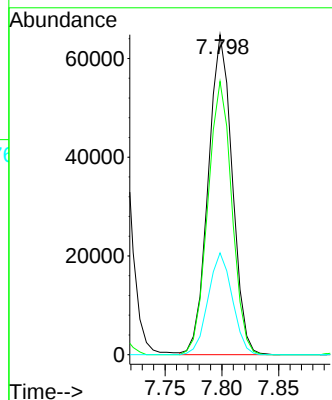
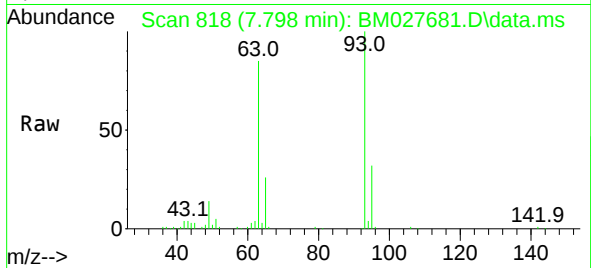




#11
bis(2-Chloroethyl)ether
Concen: 38.23 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

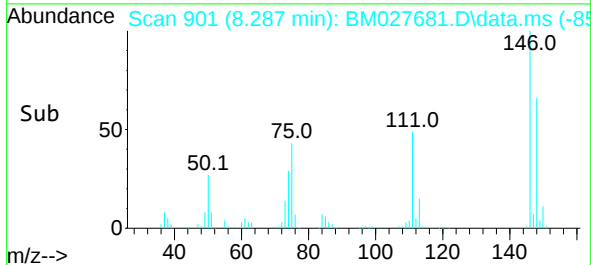
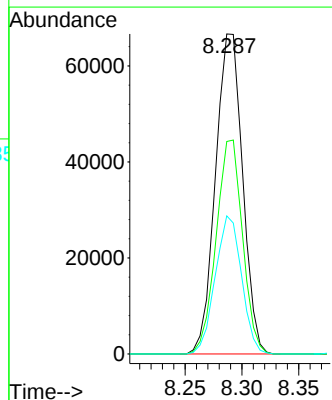
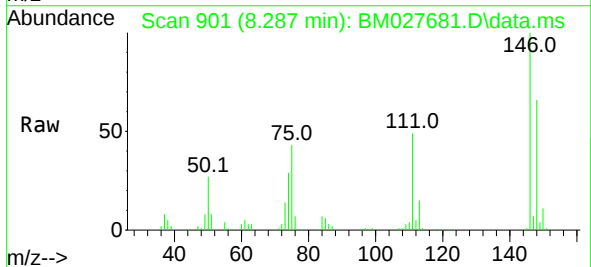
Instrument :
BNA_M
ClientSampleId :

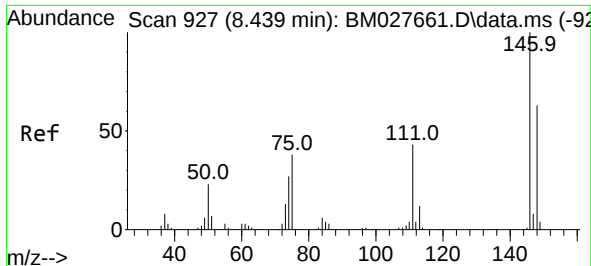
Tgt Ion: 93 Resp: 95362
Ion Ratio Lower Upper
93 100
63 85.4 53.1 93.1
95 31.8 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 36.95 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.005 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:146 Resp: 110677
Ion Ratio Lower Upper
146 100
148 66.4 51.6 77.4
75 43.2 33.0 49.6

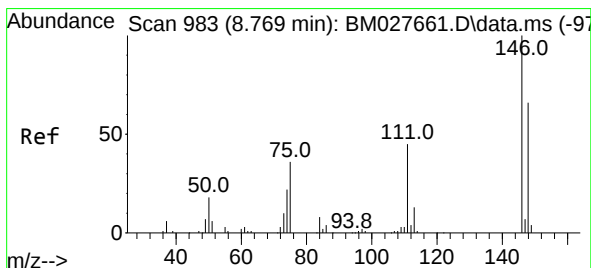
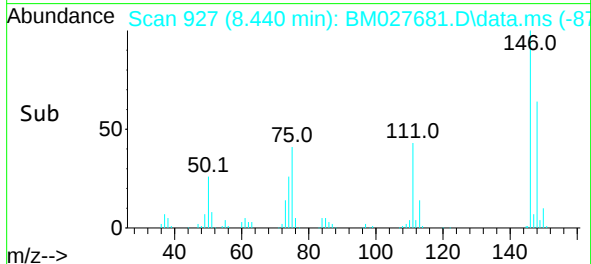
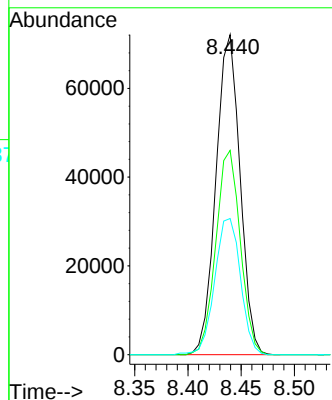
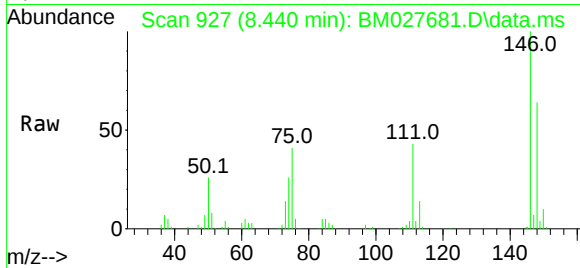




#13
1,4-Dichlorobenzene
Concen: 37.67 ng
RT: 8.440 min Scan# 927
Delta R.T. 0.001 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

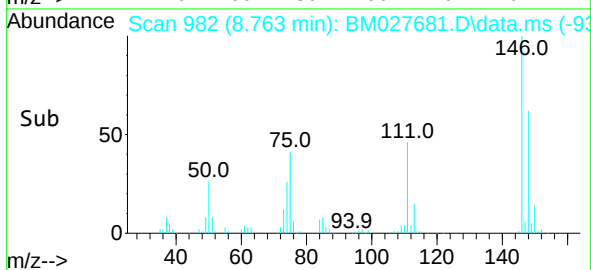
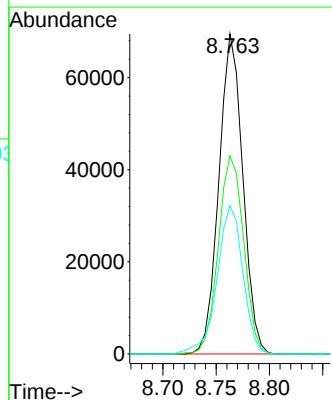
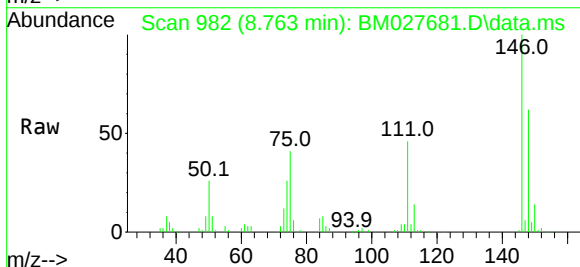
Instrument :
BNA_M
ClientSampleId :

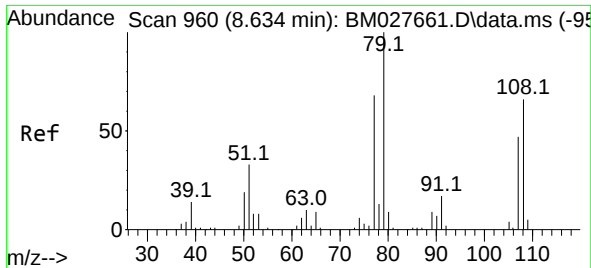
Tgt Ion:146 Resp: 113431
Ion Ratio Lower Upper
146 100
148 63.9 51.4 77.0
111 42.5 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 37.80 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:146 Resp: 108273
Ion Ratio Lower Upper
146 100
148 61.9 51.3 76.9
111 46.2 35.4 53.0

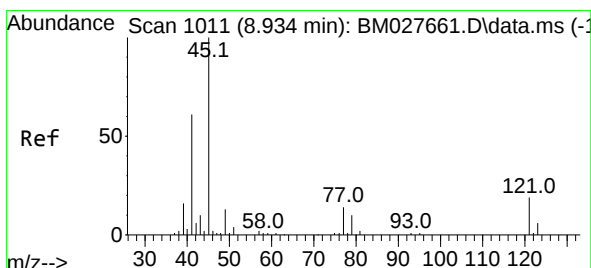
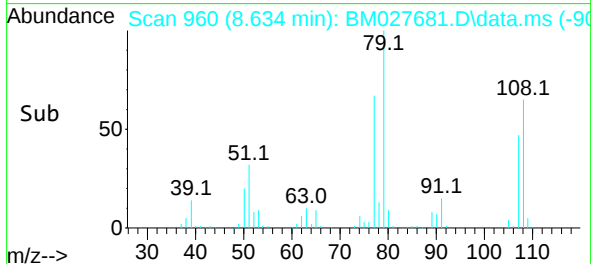
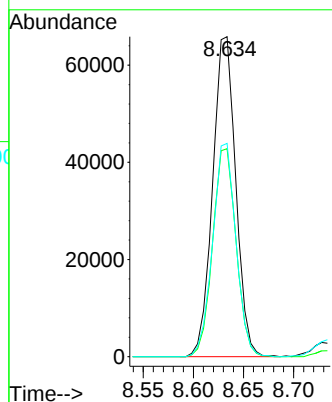
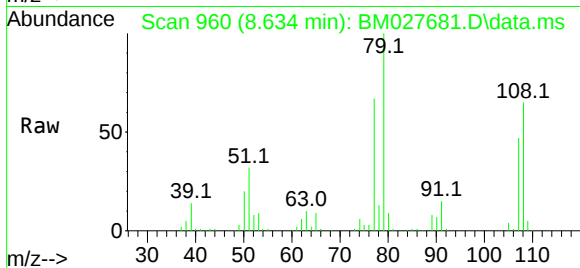




#15
Benzyl Alcohol
Concen: 38.28 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

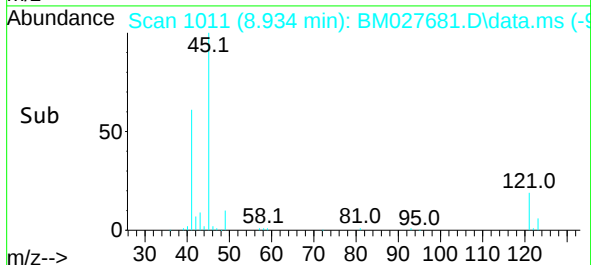
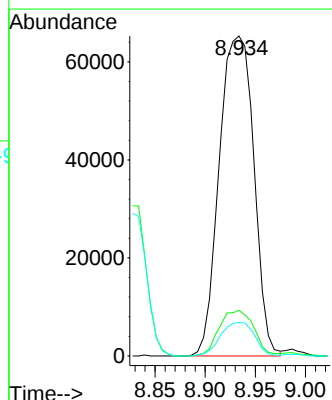
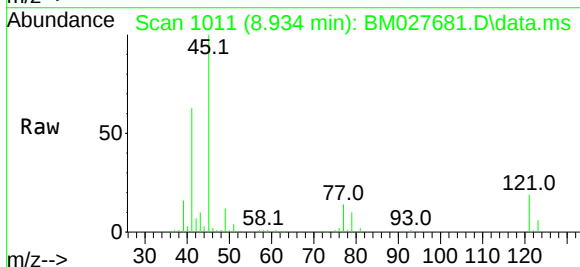
Instrument :
BNA_M
ClientSampleId :

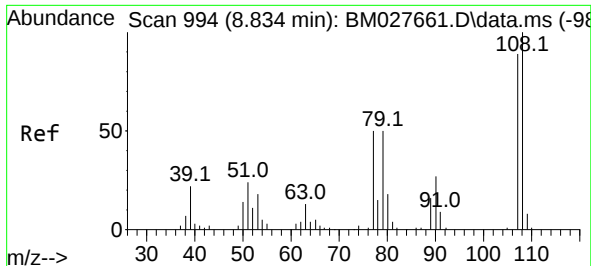
Tgt Ion:	79	Resp:	105252
Ion Ratio	Lower	Upper	
79	100		
108	65.0	49.0	73.4
77	66.7	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.24 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:	45	Resp:	156489
Ion Ratio	Lower	Upper	
45	100		
77	14.3	9.5	49.5
79	10.5	1.8	41.8



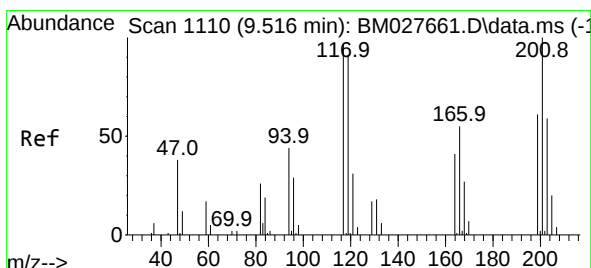
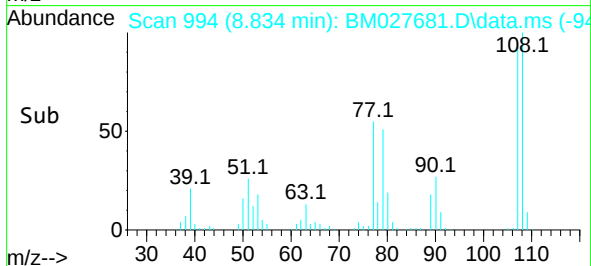
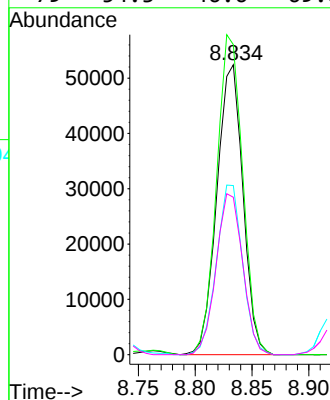
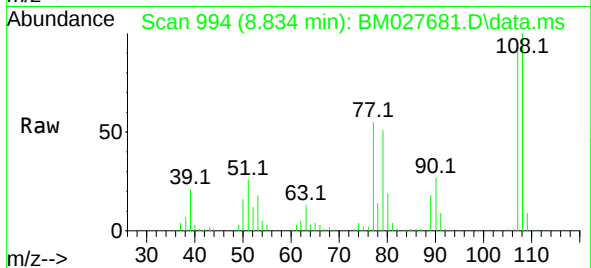


#17
2-Methylphenol
Concen: 38.40 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 83865

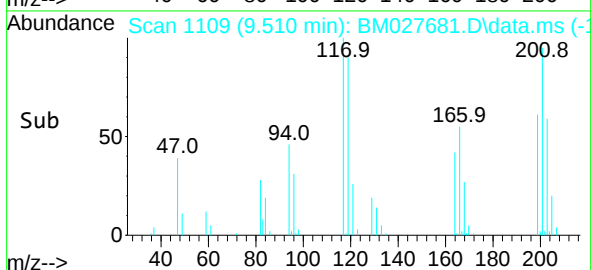
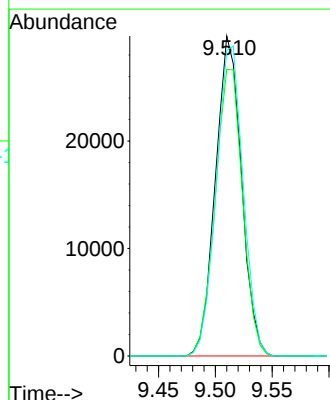
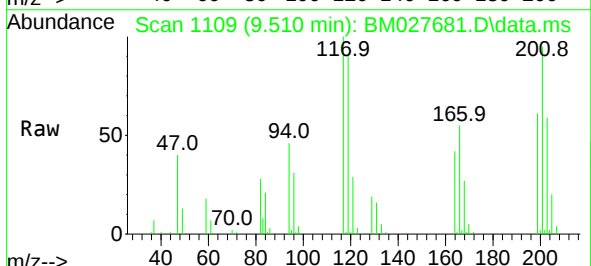
Ion	Ratio	Lower	Upper
107	100		
108	107.0	87.8	131.6
77	58.4	50.9	76.3
79	54.3	46.6	69.8

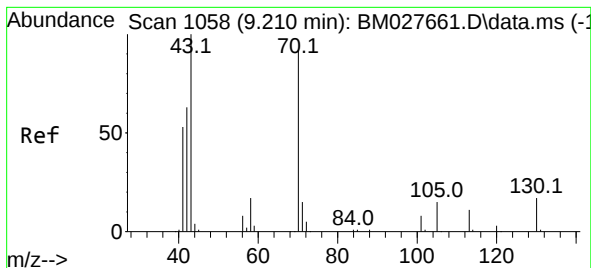


#18
Hexachloroethane
Concen: 39.81 ng
RT: 9.510 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:117 Resp: 47459

Ion	Ratio	Lower	Upper
117	100		
119	89.6	73.1	109.7
201	95.5	88.7	133.1



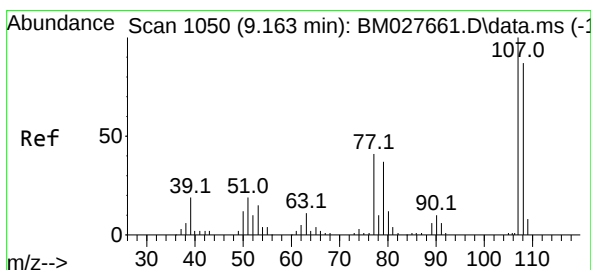
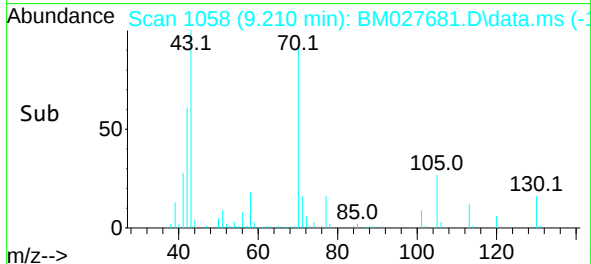
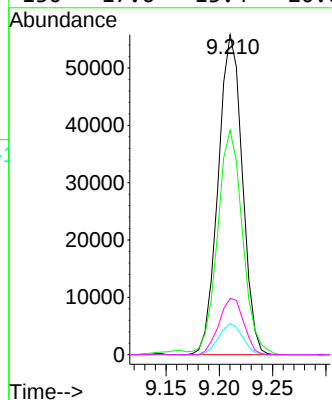
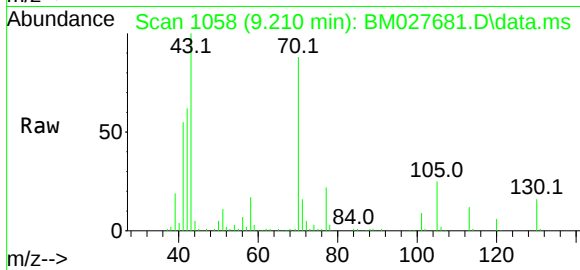


#19

n-Nitroso-di-n-propylamine
Concen: 39.09 ng
RT: 9.210 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Instrument :
BNA_M
ClientSampleId :

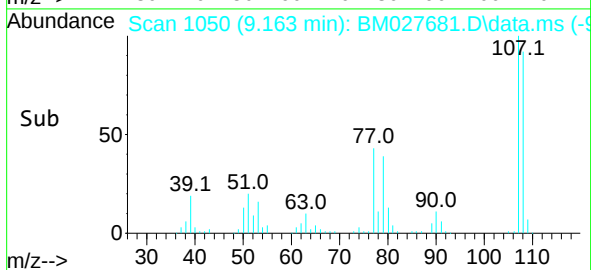
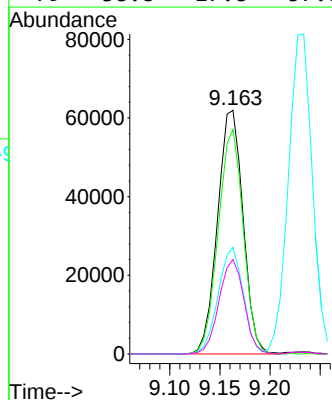
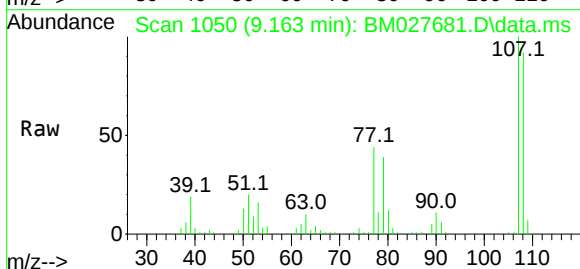
Tgt Ion: 70 Resp: 87836
Ion Ratio Lower Upper
70 100
42 70.1 31.9 47.9#
101 9.7 7.0 10.4
130 17.6 13.4 20.0

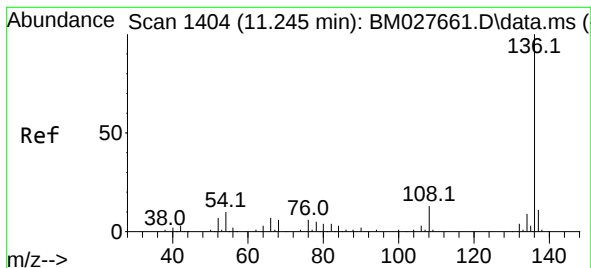


#20

3+4-Methylphenols
Concen: 37.77 ng
RT: 9.163 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 107 Resp: 109685
Ion Ratio Lower Upper
107 100
108 92.1 64.5 104.5
77 43.7 24.2 64.2
79 38.8 17.8 57.8

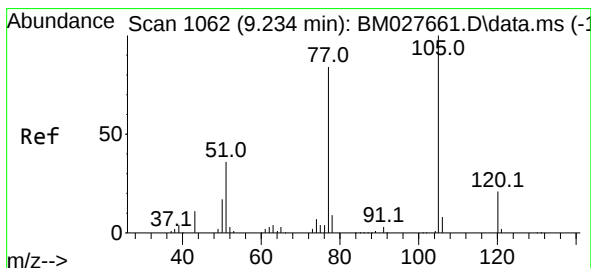
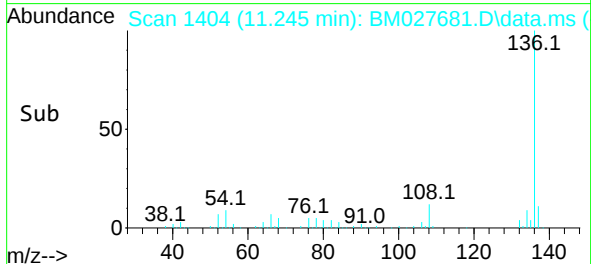
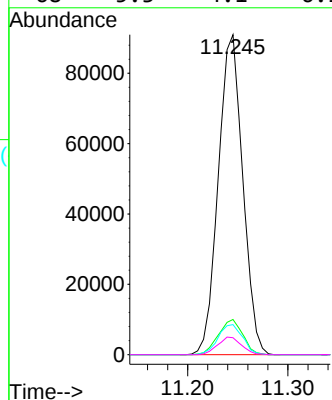
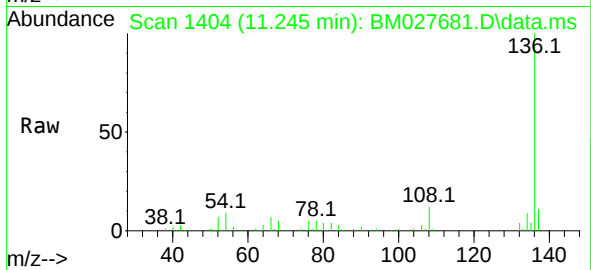




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

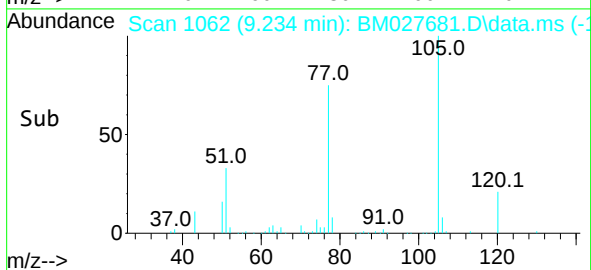
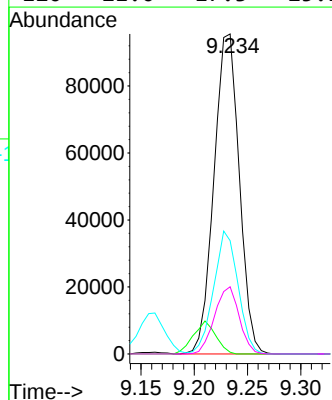
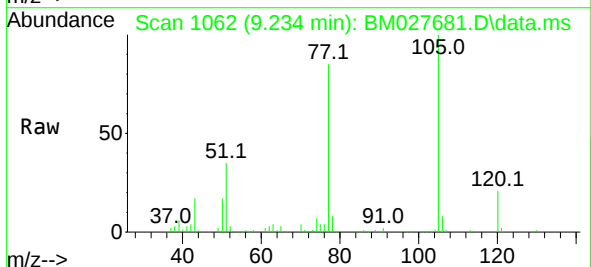
Instrument :
BNA_M
ClientSampleId :

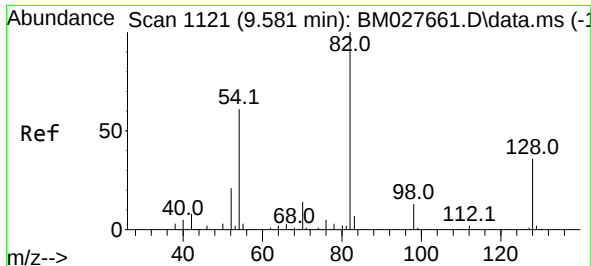
Tgt Ion:136 Resp: 154044
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 9.4 4.6 7.0#
68 5.3 4.1 6.1



#22
Acetophenone
Concen: 36.06 ng
RT: 9.234 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:105 Resp: 157742
Ion Ratio Lower Upper
105 100
71 0.5 7.6 11.4#
51 35.4 18.6 28.0#
120 21.0 17.3 25.9





#23

Nitrobenzene-d5

Concen: 78.09 ng

RT: 9.575 min Scan# 1120

Delta R.T. -0.006 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

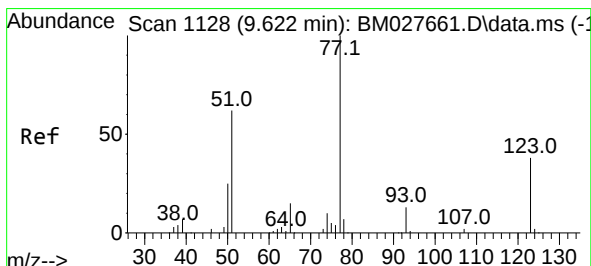
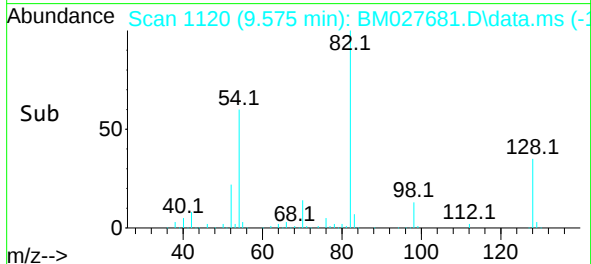
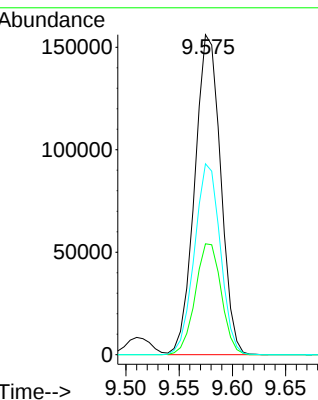
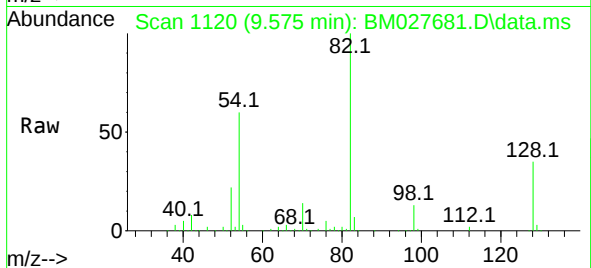
Tgt Ion: 82 Resp: 263699

Ion Ratio Lower Upper

82 100

128 34.6 27.4 41.0

54 59.7 31.4 47.0#



#24

Nitrobenzene

Concen: 38.36 ng

RT: 9.622 min Scan# 1128

Delta R.T. -0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

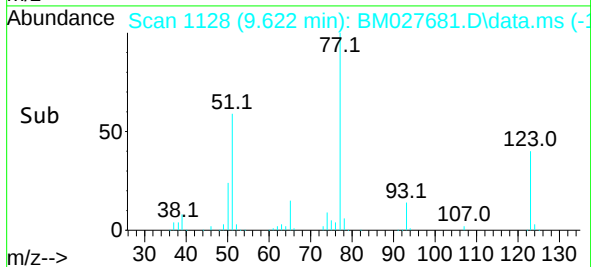
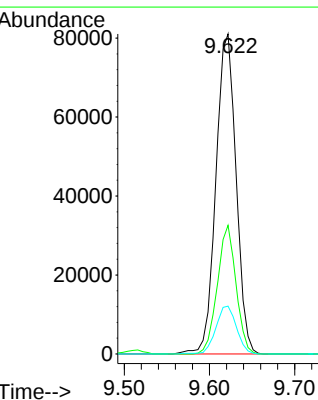
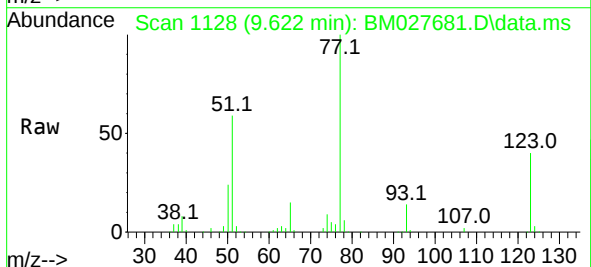
Tgt Ion: 77 Resp: 133239

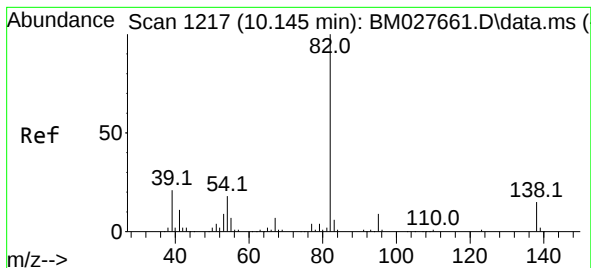
Ion Ratio Lower Upper

77 100

123 40.2 29.1 43.7

65 14.9 11.3 16.9





#25

Isophorone

Concen: 37.87 ng

RT: 10.145 min Scan# 1217

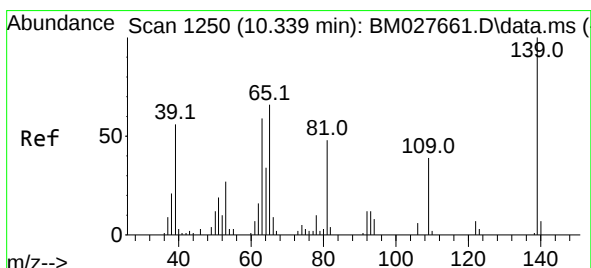
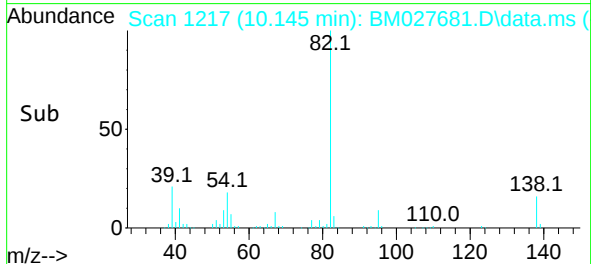
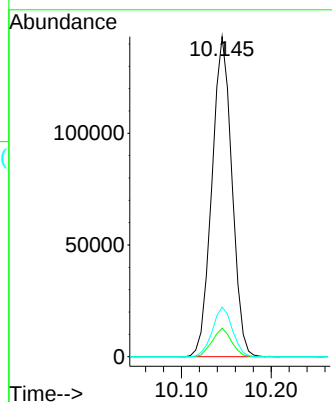
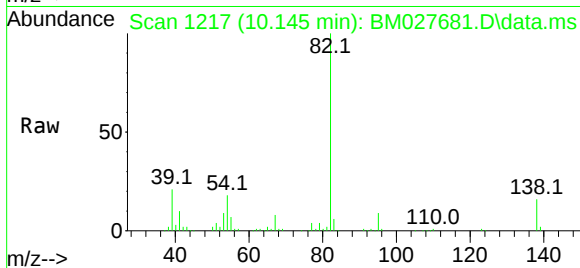
Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

Tgt Ion: 82 Resp: 221868

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.8	10.2
138	15.5	13.1	19.7



#26

2-Nitrophenol

Concen: 40.17 ng

RT: 10.339 min Scan# 1250

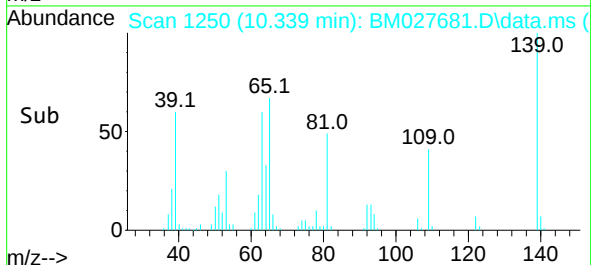
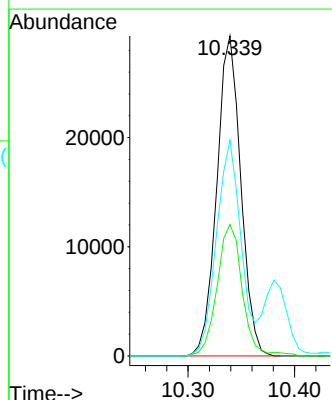
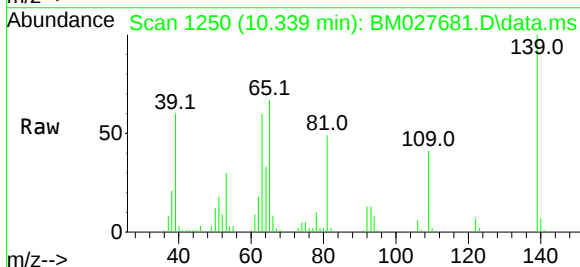
Delta R.T. 0.000 min

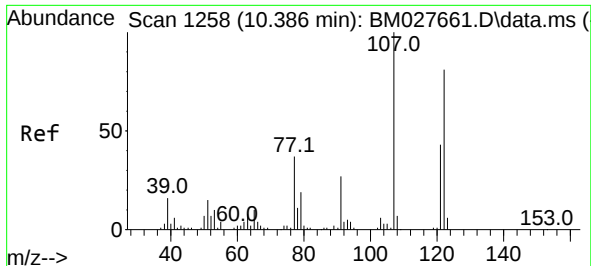
Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

Tgt Ion: 139 Resp: 45904

Ion	Ratio	Lower	Upper
139	100		
109	41.1	33.8	50.8
65	67.4	51.0	76.6

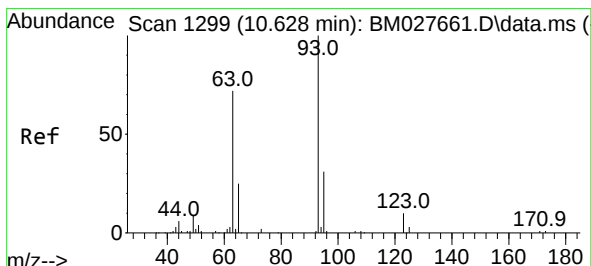
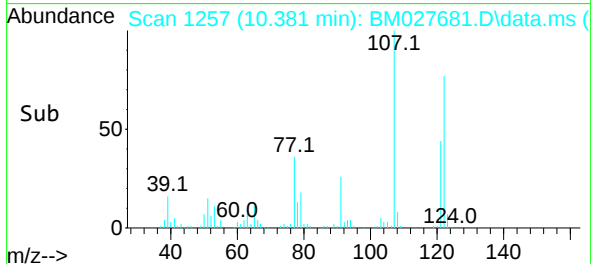
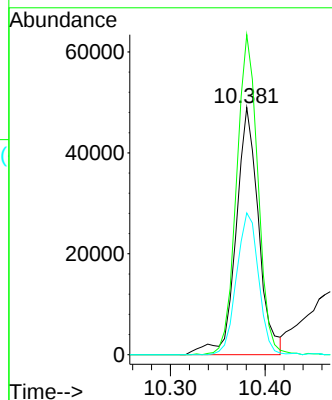
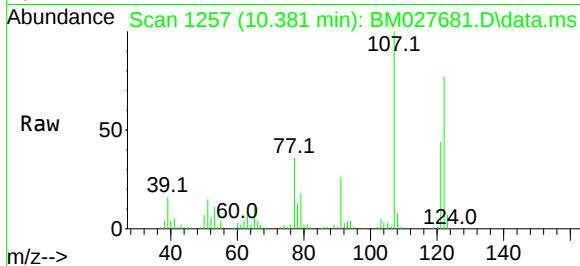




#27
2,4-Dimethylphenol
Concen: 36.03 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.005 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

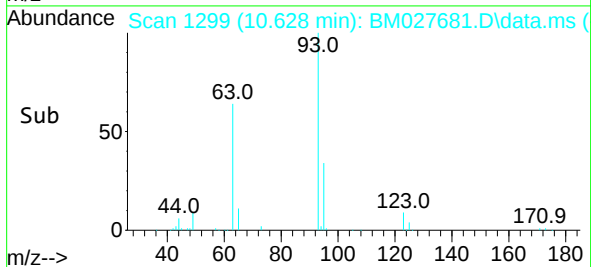
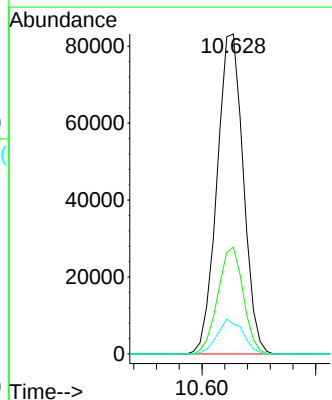
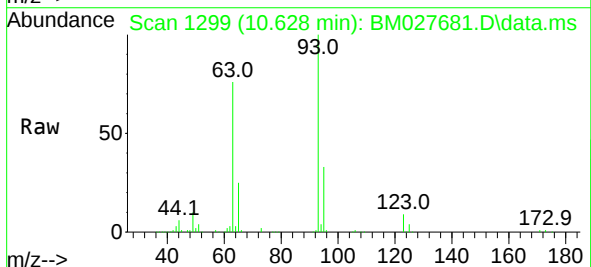
Instrument :
BNA_M
ClientSampleId :

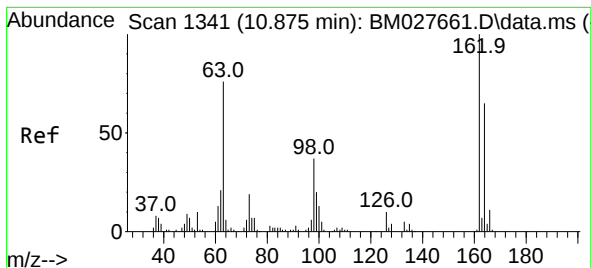
Tgt Ion:122 Resp: 80809
Ion Ratio Lower Upper
122 100
107 129.4 106.6 159.8
121 57.3 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 37.92 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 93 Resp: 133669
Ion Ratio Lower Upper
93 100
95 33.3 26.5 39.7
123 9.4 8.6 12.8

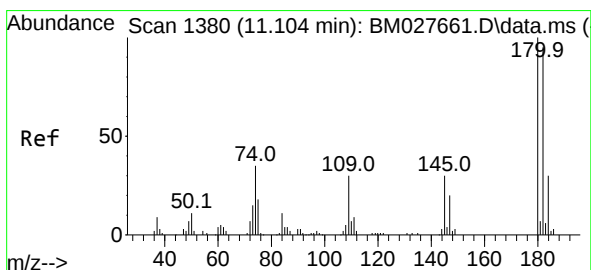
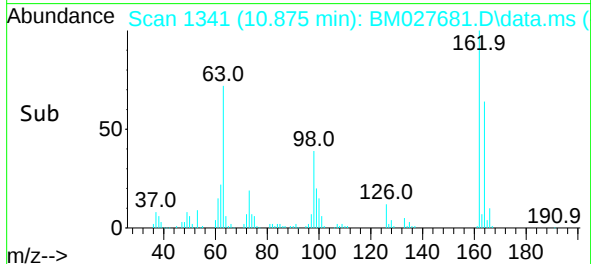
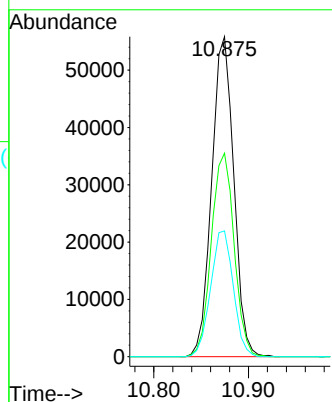
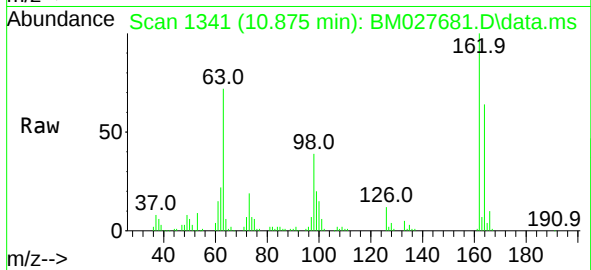




#29
2,4-Dichlorophenol
Concen: 37.30 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

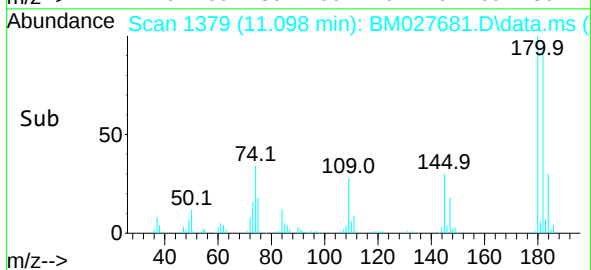
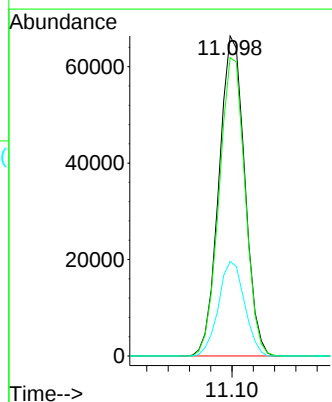
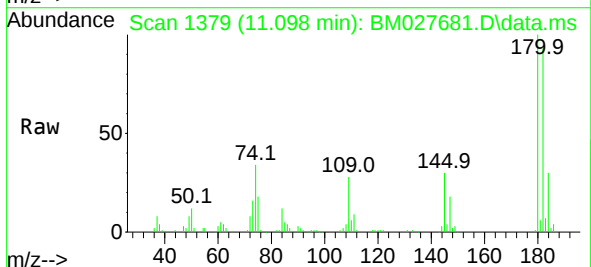
Instrument :
BNA_M
ClientSampleId :

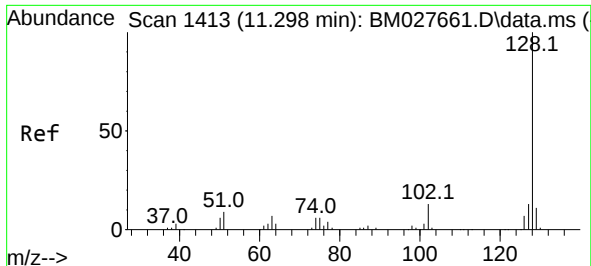
Tgt Ion:162 Resp: 90530
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 39.3 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 37.66 ng
RT: 11.098 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

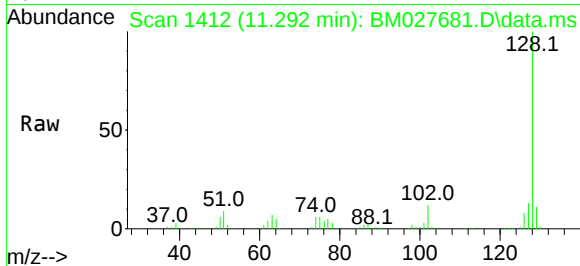
Tgt Ion:180 Resp: 111345
Ion Ratio Lower Upper
180 100
182 93.2 77.7 116.5
145 29.5 23.4 35.0



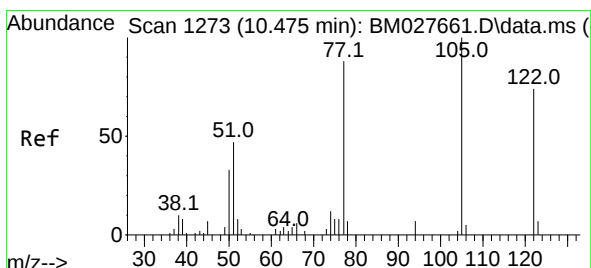
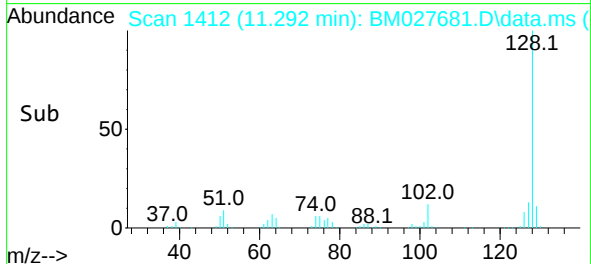
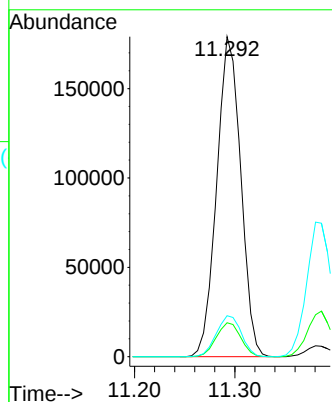


#31
Naphthalene
Concen: 36.53 ng
RT: 11.292 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Instrument :
BNA_M
ClientSampleId :

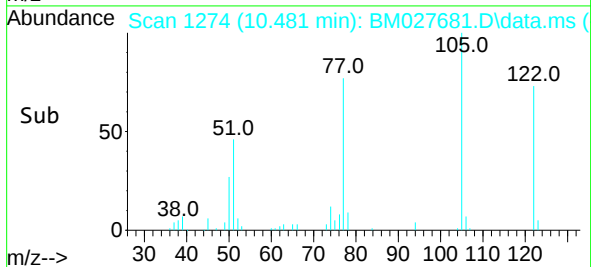
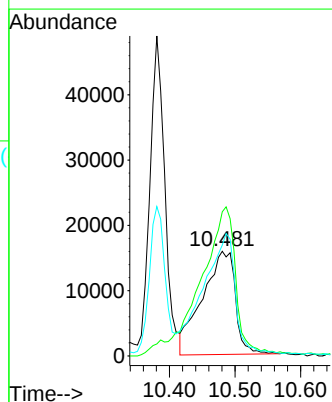
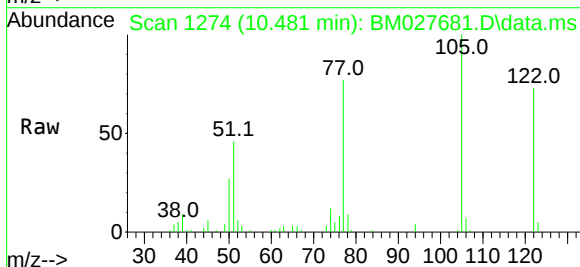


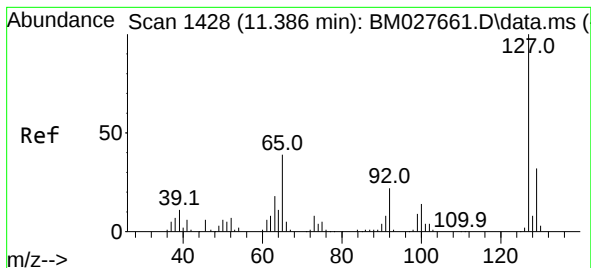
Tgt Ion:128 Resp: 297413
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 42.36 ng
RT: 10.481 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:122 Resp: 55492
Ion Ratio Lower Upper
122 100
105 137.7 114.0 154.0
77 105.8 101.8 141.8

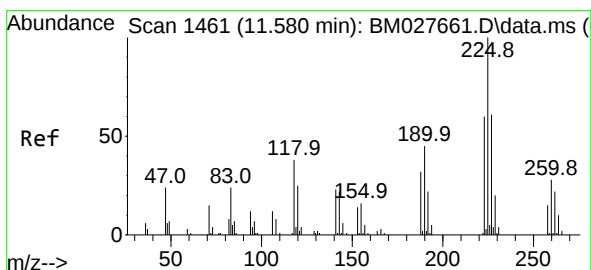
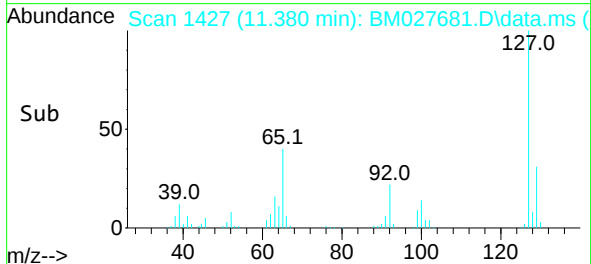
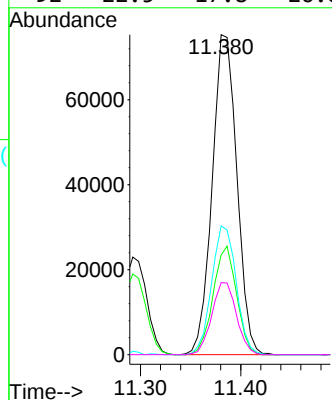
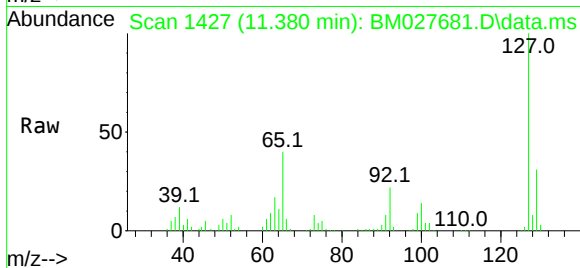




#33
4-Chloroaniline
Concen: 36.01 ng
RT: 11.380 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

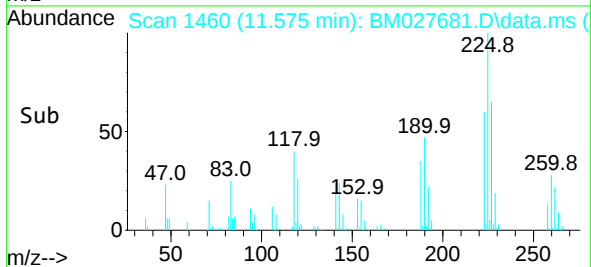
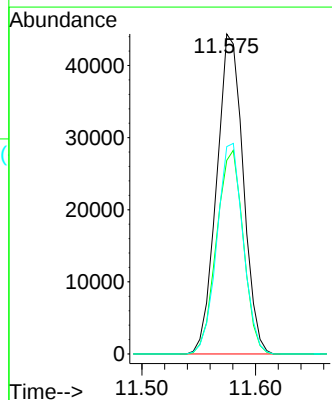
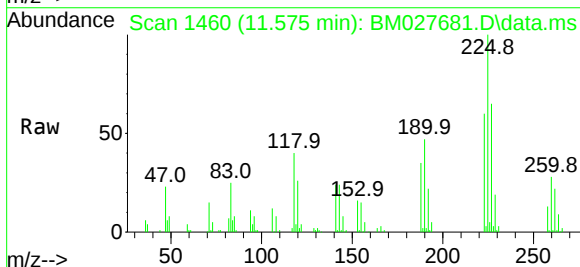
Instrument :
BNA_M
ClientSampleId :

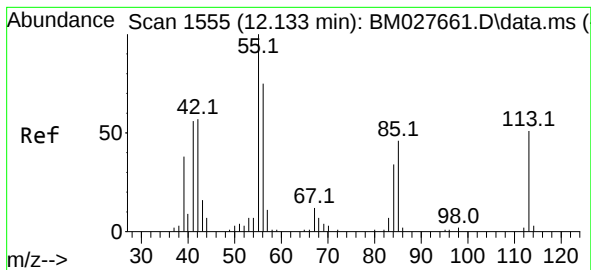
Tgt Ion:	127	Resp:	128953
Ion Ratio	Lower	Upper	
127	100		
129	31.2	24.7	37.1
65	40.3	30.2	45.4
92	22.5	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.52 ng
RT: 11.575 min Scan# 1460
Delta R.T. -0.005 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:	225	Resp:	71940
Ion Ratio	Lower	Upper	
225	100		
223	60.5	51.0	76.4
227	64.8	50.6	75.8

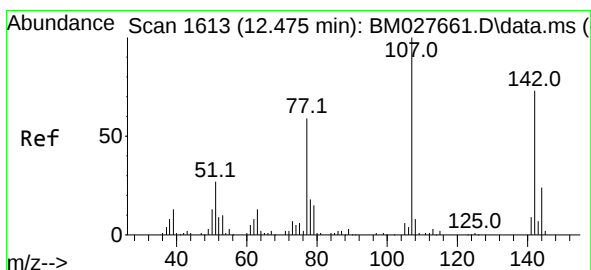
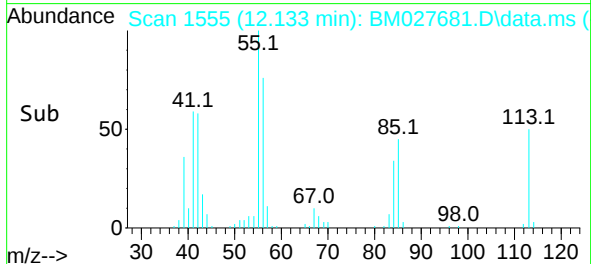
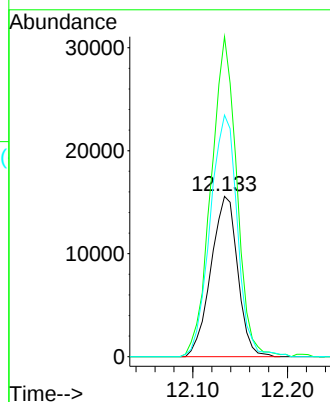
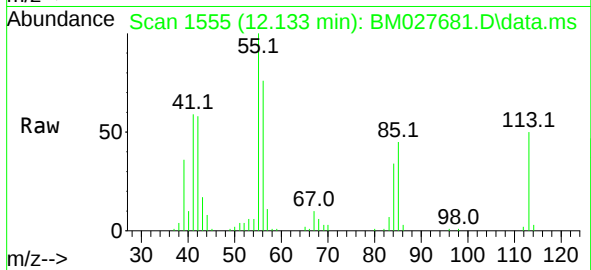




#35
Caprolactam
Concen: 37.68 ng
RT: 12.133 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

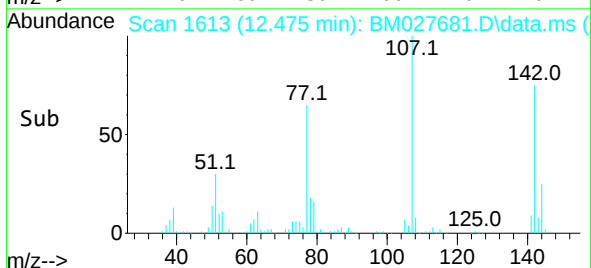
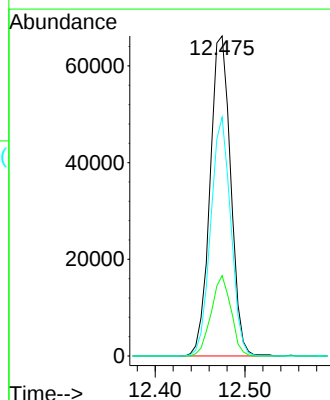
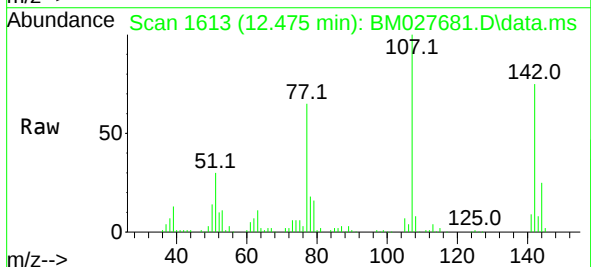
Instrument :
BNA_M
ClientSampleId :

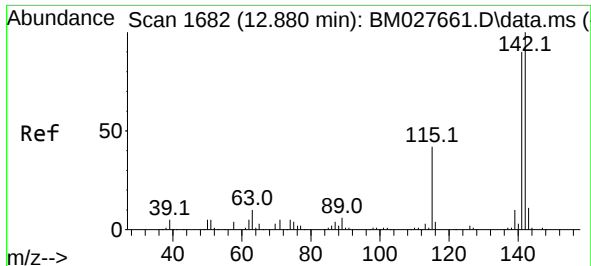
Tgt Ion:113 Resp: 30491
Ion Ratio Lower Upper
113 100
55 199.6 103.2 143.2#
56 150.7 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 37.48 ng
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:107 Resp: 105784
Ion Ratio Lower Upper
107 100
144 25.1 20.1 30.1
142 74.7 60.3 90.5

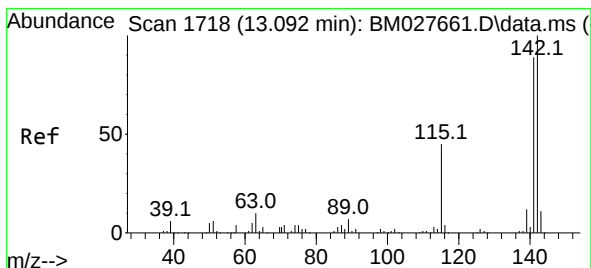
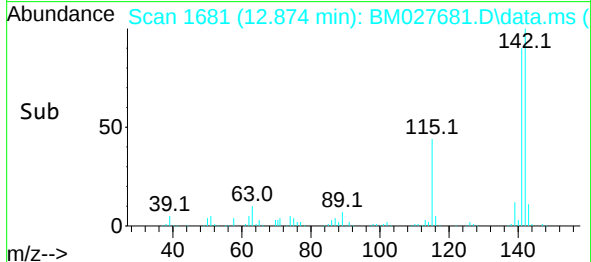
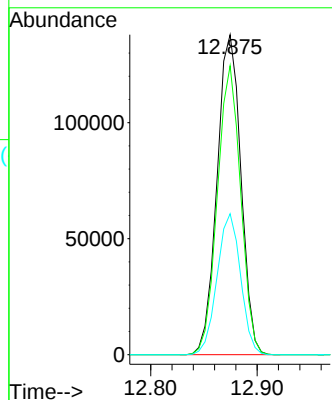
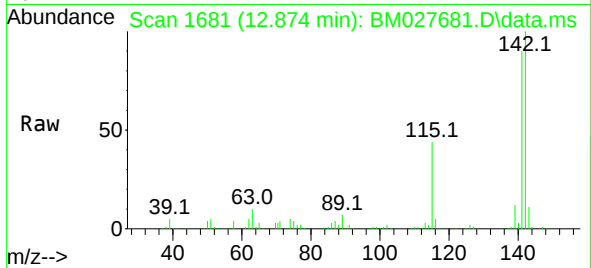




#37
2-Methylnaphthalene
Concen: 37.15 ng
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

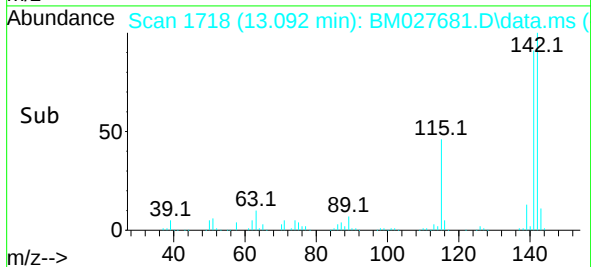
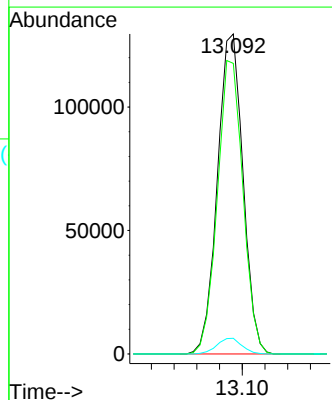
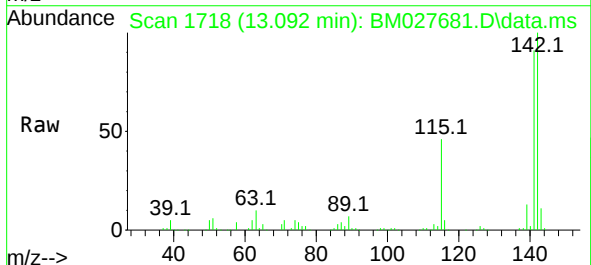
Instrument :
BNA_M
ClientSampleId :

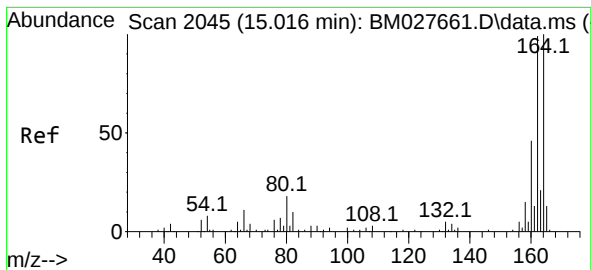
Tgt Ion:142 Resp: 214556
Ion Ratio Lower Upper
142 100
141 90.3 70.3 105.5
115 44.0 32.2 48.4



#38
1-Methylnaphthalene
Concen: 36.99 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:142 Resp: 202523
Ion Ratio Lower Upper
142 100
141 90.8 73.8 110.6
116 4.9 3.5 5.3

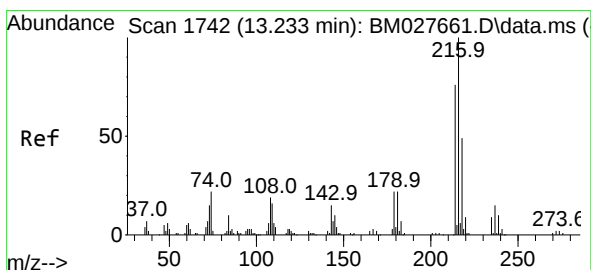
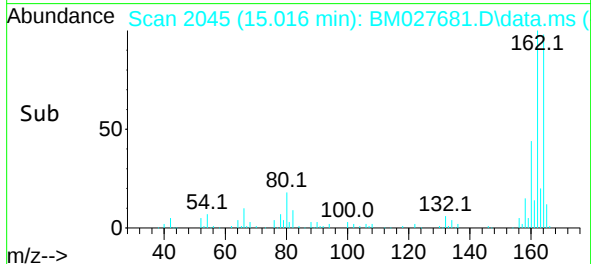
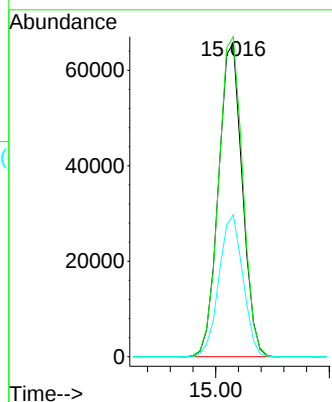
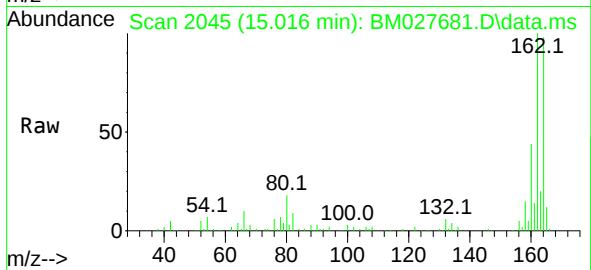




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.016 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

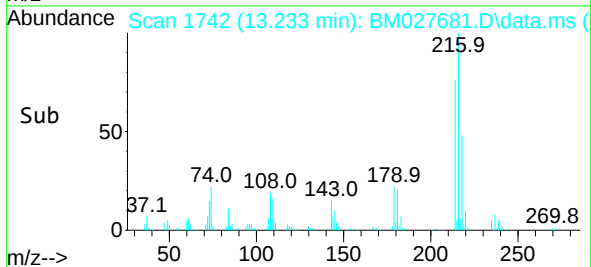
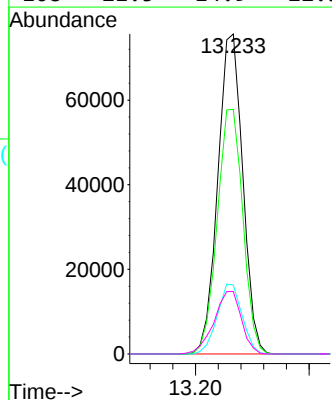
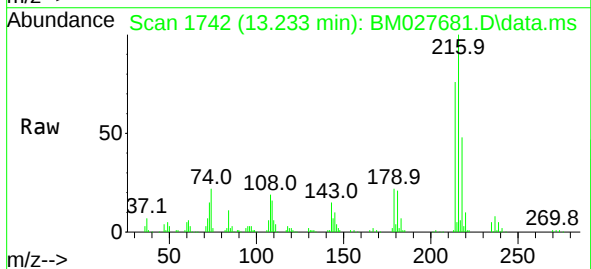
Instrument :
BNA_M
ClientSampleId :

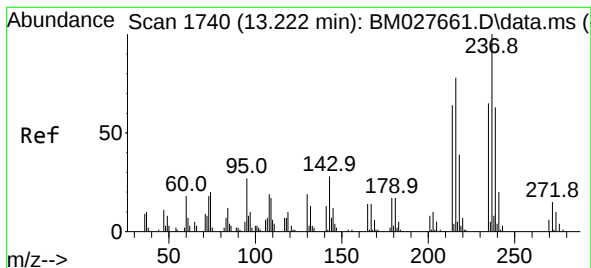
Tgt Ion:164 Resp: 95794
Ion Ratio Lower Upper
164 100
162 102.1 80.4 120.6
160 45.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.07 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

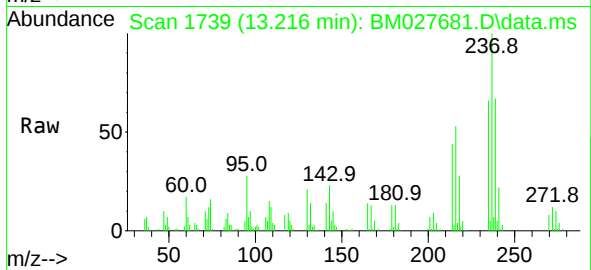
Tgt Ion:216 Resp: 115232
Ion Ratio Lower Upper
216 100
214 78.5 62.1 93.1
179 21.8 17.2 25.8
108 21.5 14.9 22.3



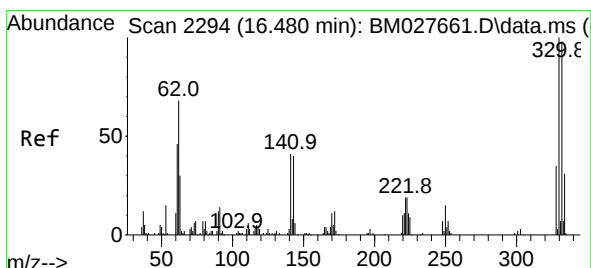
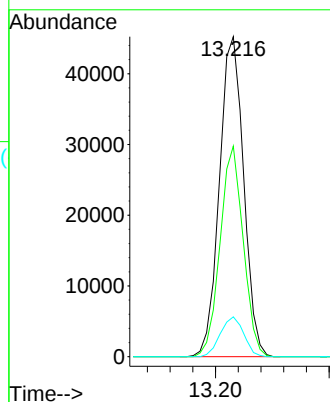
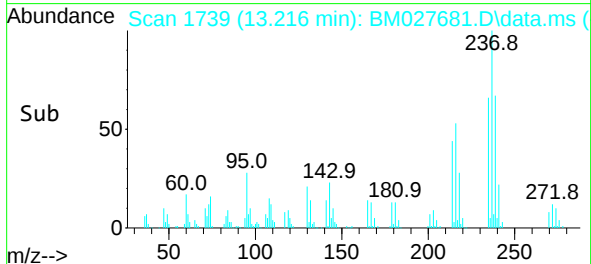


#41
Hexachlorocyclopentadiene
Concen: 40.63 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

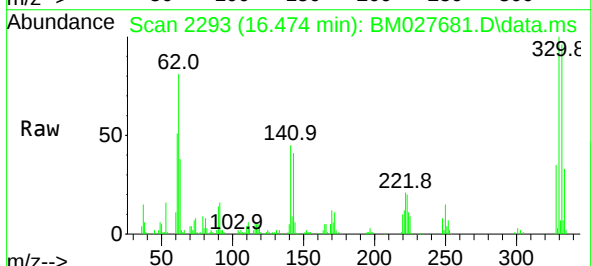
Instrument :
BNA_M
ClientSampleId :



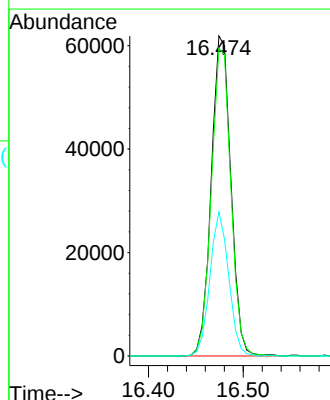
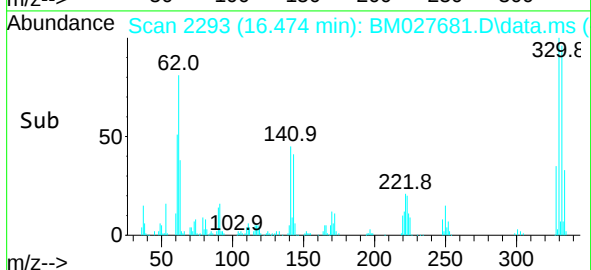
Tgt Ion:237 Resp: 66916
Ion Ratio Lower Upper
237 100
235 65.8 43.1 83.1
272 12.4 0.0 33.0

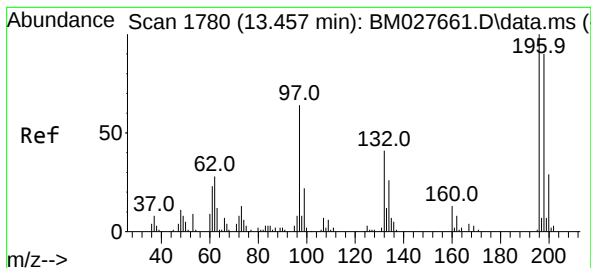


#42
2,4,6-Tribromophenol
Concen: 77.67 ng
RT: 16.474 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33



Tgt Ion:330 Resp: 88849
Ion Ratio Lower Upper
330 100
332 95.7 77.8 116.8
141 43.0 28.4 42.6#

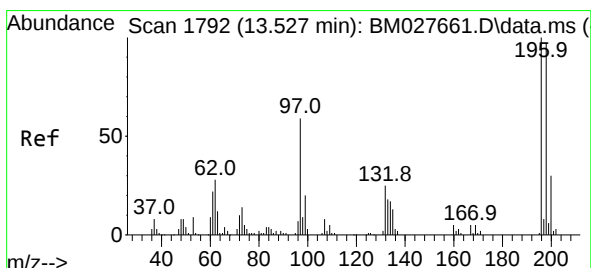
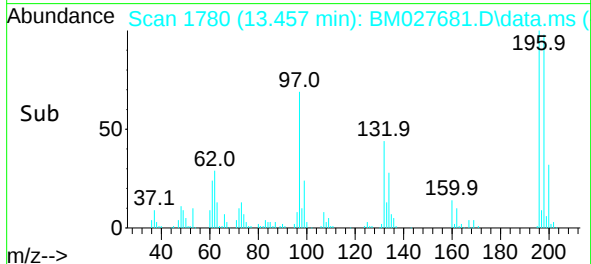
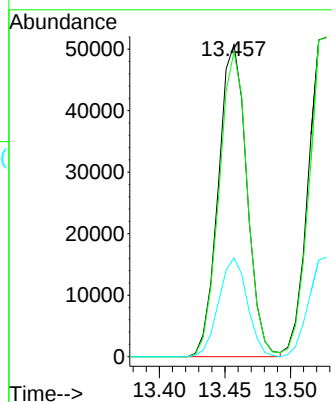
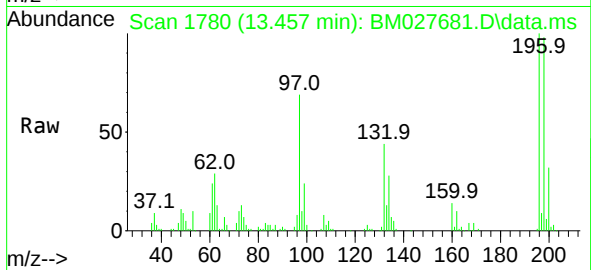




#43
2,4,6-Trichlorophenol
Concen: 39.05 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

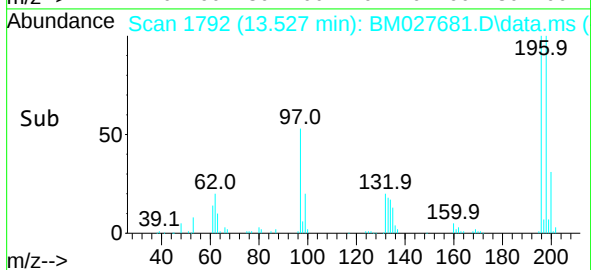
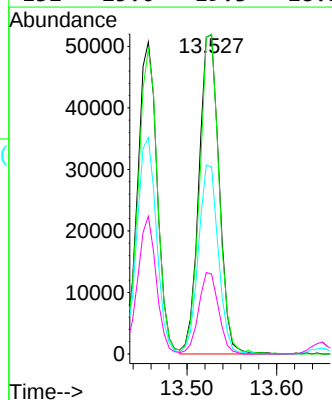
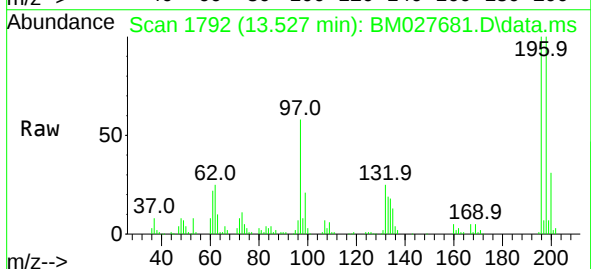
Instrument :
BNA_M
ClientSampled :

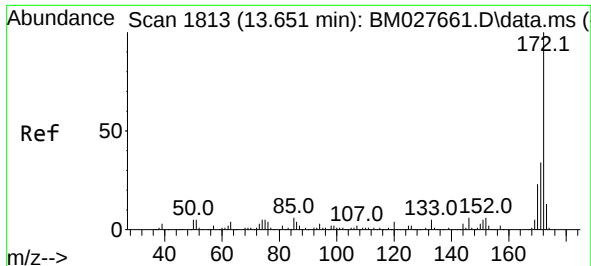
Tgt Ion:196 Resp: 76814
Ion Ratio Lower Upper
196 100
198 97.7 74.9 112.3
200 31.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.32 ng
RT: 13.527 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:196 Resp: 80737
Ion Ratio Lower Upper
196 100
198 100.2 79.0 118.6
97 58.6 40.5 60.7
132 25.0 19.3 28.9

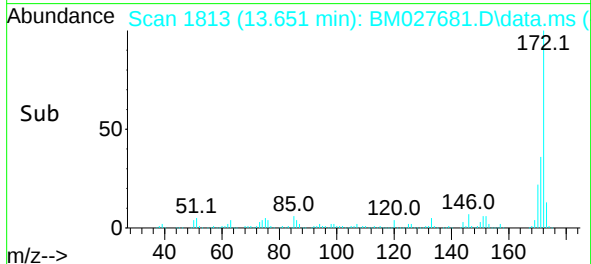
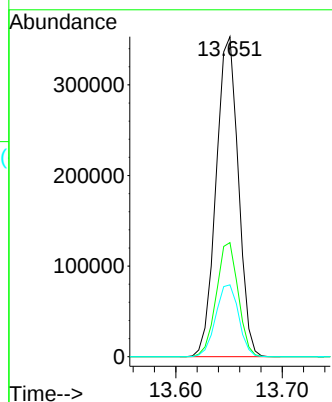
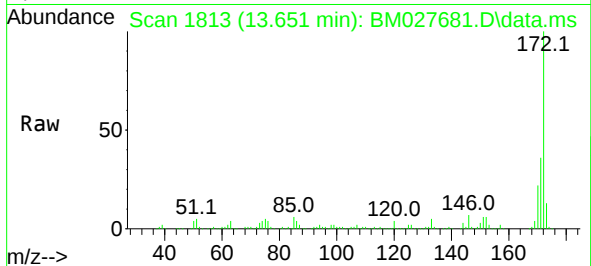




#45
2-Fluorobiphenyl
Concen: 76.15 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

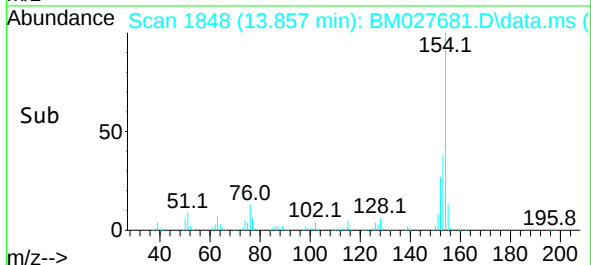
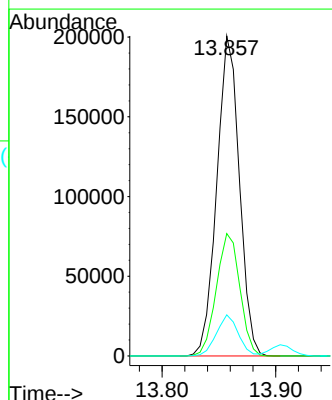
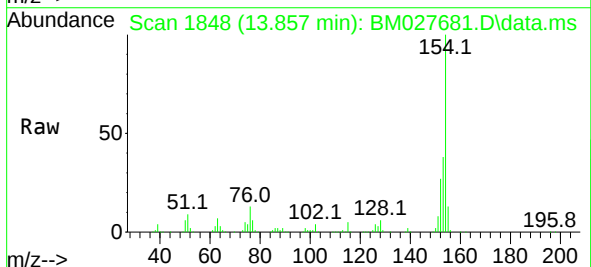
Instrument :
BNA_M
ClientSampleId :

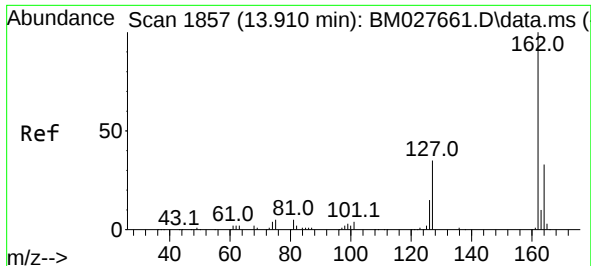
Tgt Ion:172	Resp: 511243
Ion Ratio	Lower Upper
172	100
171	35.6 27.8 41.8
170	22.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.84 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:154	Resp: 276978
Ion Ratio	Lower Upper
154	100
153	38.2 20.0 60.0
76	12.9 0.0 32.0

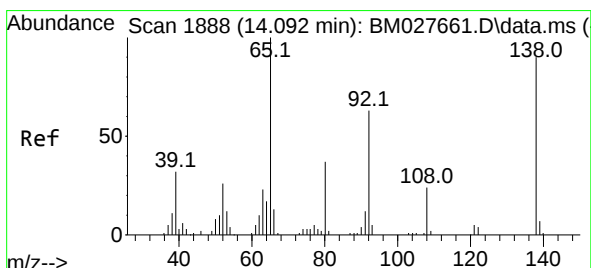
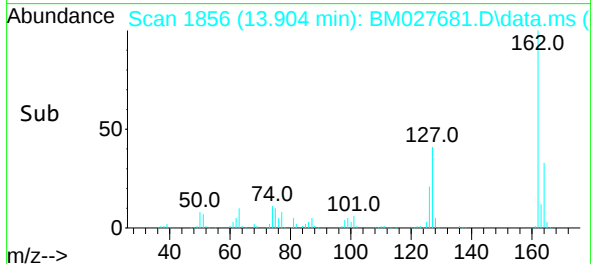
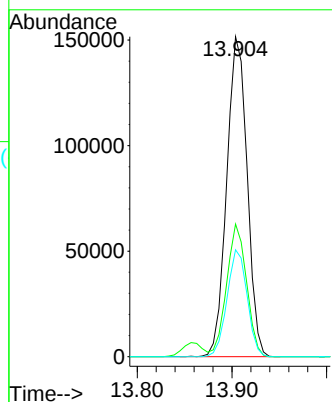
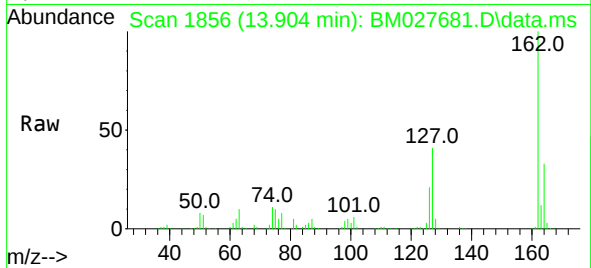




#47
2-Chloronaphthalene
Concen: 37.50 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

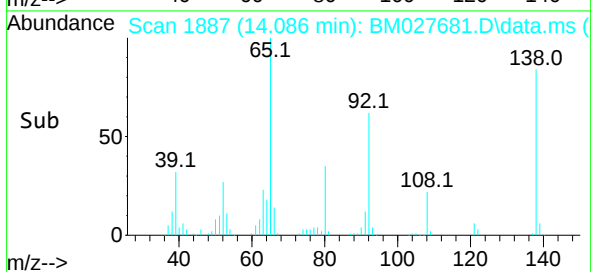
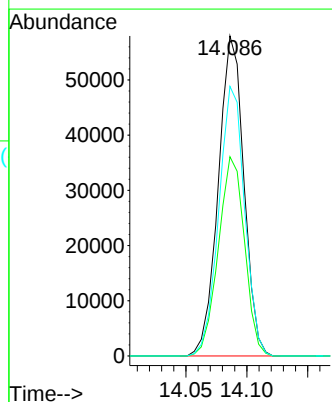
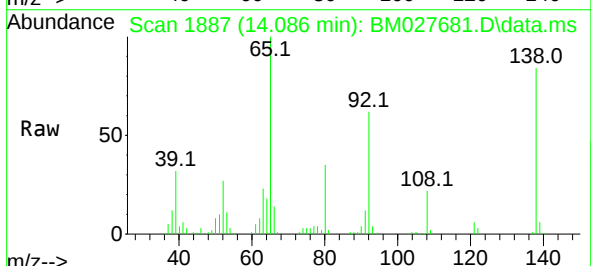
Instrument :
BNA_M
ClientSampleId :

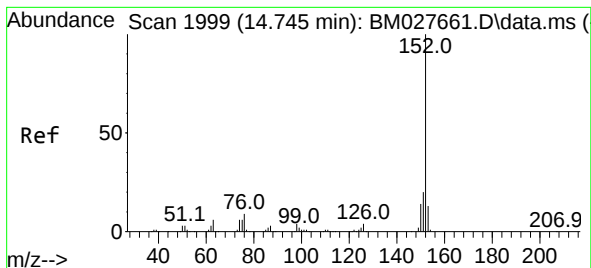
Tgt Ion:162 Resp: 227368
Ion Ratio Lower Upper
162 100
127 41.4 29.6 44.4
164 33.4 26.2 39.4



#48
2-Nitroaniline
Concen: 41.47 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion: 65 Resp: 84611
Ion Ratio Lower Upper
65 100
92 62.2 51.5 77.3
138 84.2 72.7 109.1





#49

Acenaphthylene

Concen: 37.05 ng

RT: 14.739 min Scan# 1998

Delta R.T. -0.006 min

Lab File: BM027681.D

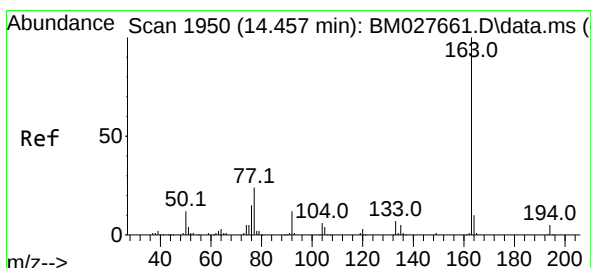
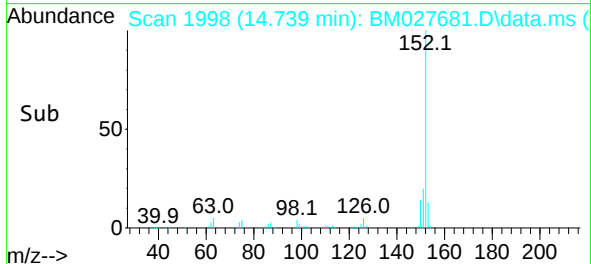
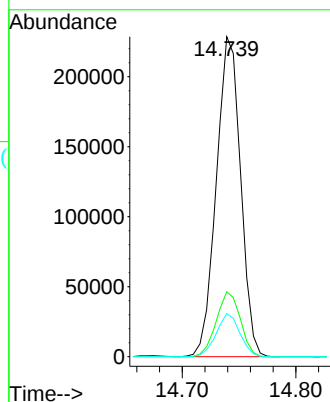
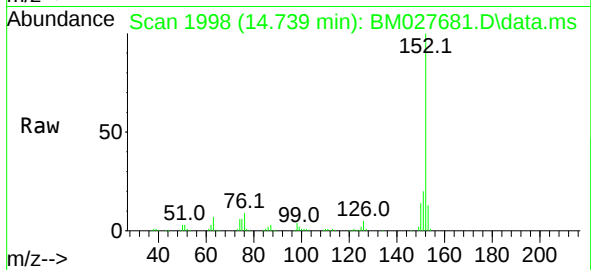
Acq: 03 Nov 2020 09:33

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:152	Resp: 339245
Ion Ratio	Lower Upper
152	100
151	20.3 15.8 23.6
153	13.5 10.4 15.6



#50

Dimethylphthalate

Concen: 37.61 ng

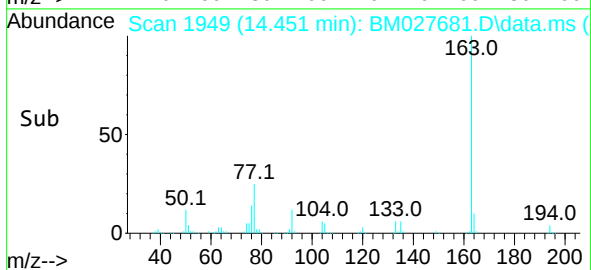
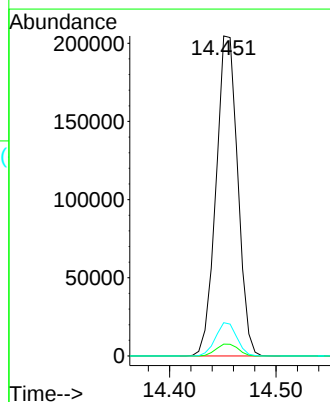
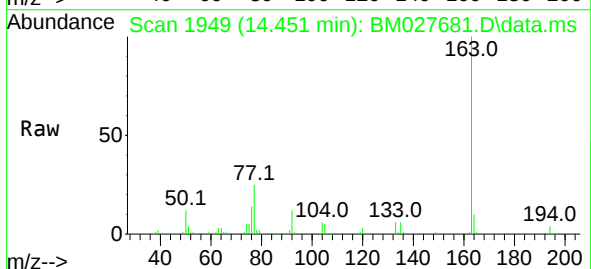
RT: 14.451 min Scan# 1949

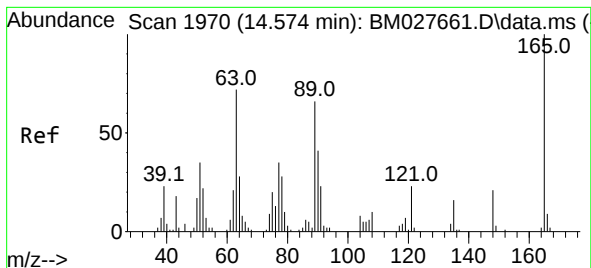
Delta R.T. -0.006 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

Tgt Ion:163	Resp: 288655
Ion Ratio	Lower Upper
163	100
194	3.7 3.4 5.2
164	10.4 8.1 12.1

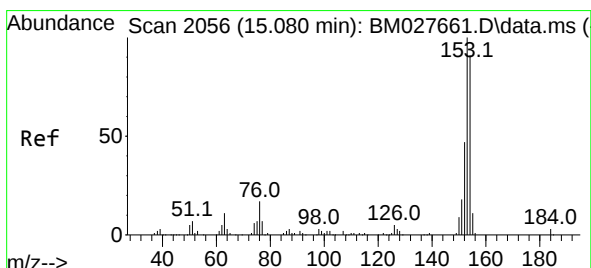
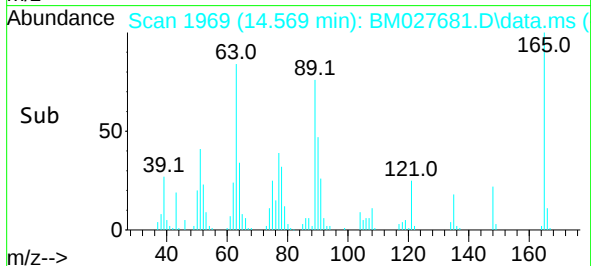
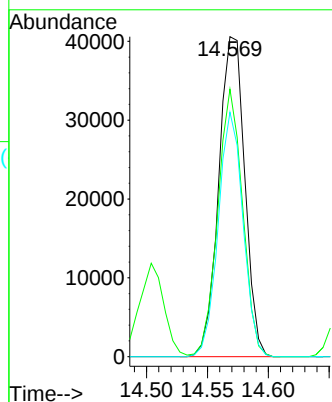
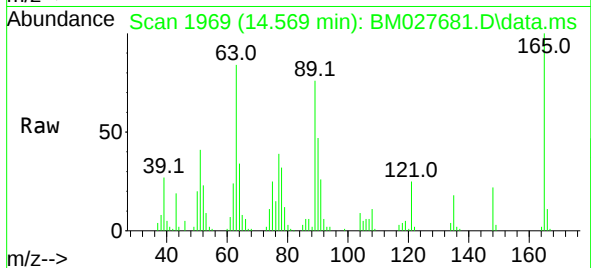




#51
2,6-Dinitrotoluene
Concen: 40.06 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

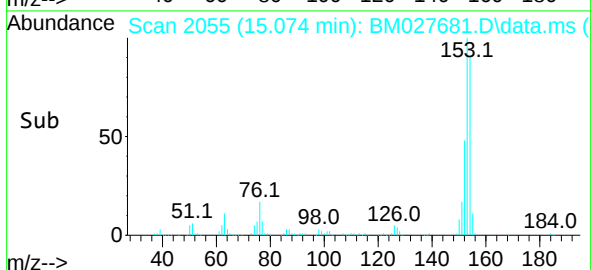
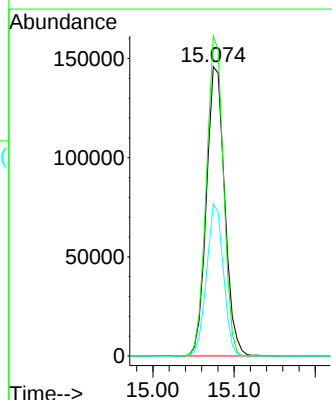
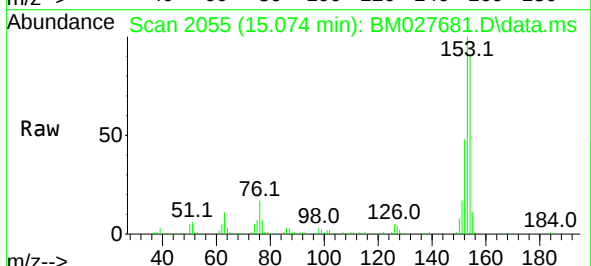
Instrument :
BNA_M
ClientSampleId :

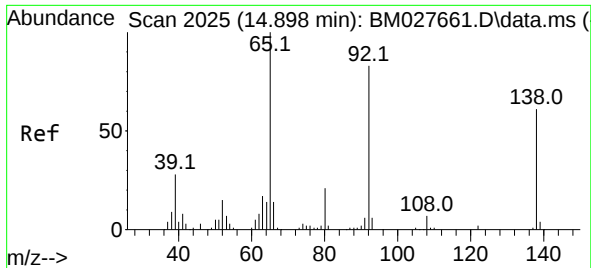
Tgt Ion:165 Resp: 60393
Ion Ratio Lower Upper
165 100
63 83.6 51.1 76.7#
89 76.4 53.3 79.9



#52
Acenaphthene
Concen: 38.03 ng
RT: 15.074 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:154 Resp: 228230
Ion Ratio Lower Upper
154 100
153 110.6 88.3 132.5
152 52.6 41.4 62.2

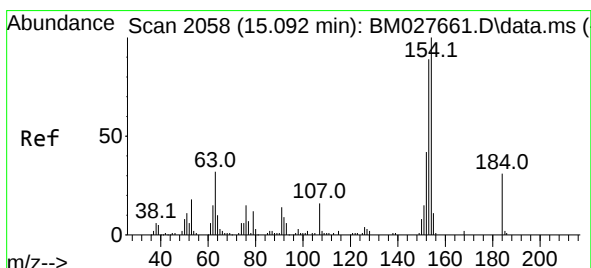
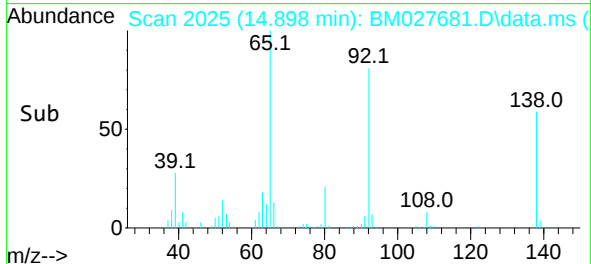
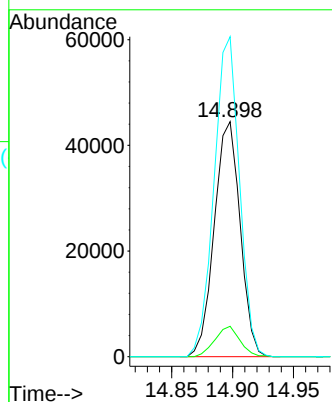
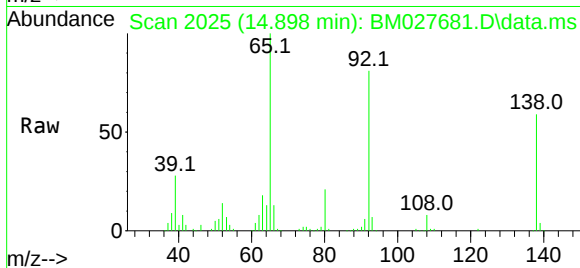




#53
3-Nitroaniline
Concen: 38.46 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

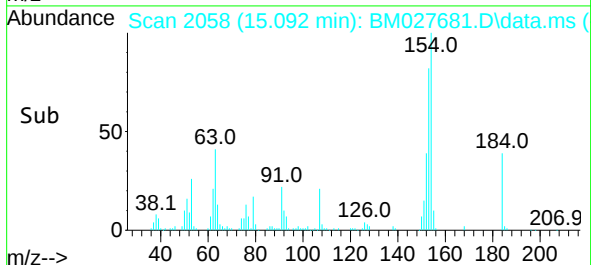
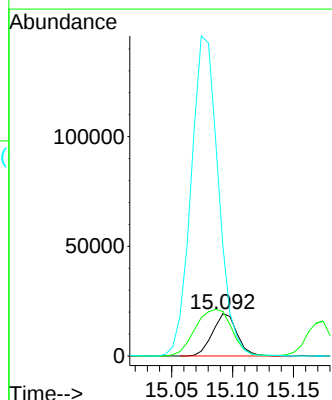
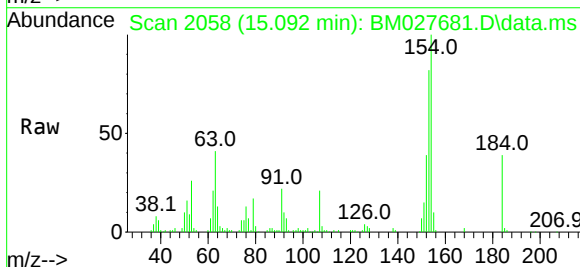
Instrument :
BNA_M
ClientSampleId :

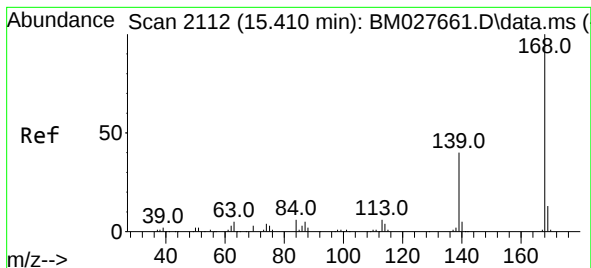
Tgt Ion:138 Resp: 65752
Ion Ratio Lower Upper
138 100
108 12.9 8.6 13.0
92 136.2 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 42.29 ng
RT: 15.092 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:184 Resp: 26930
Ion Ratio Lower Upper
184 100
63 105.4 60.2 90.2#
154 259.7 52.9 79.3#

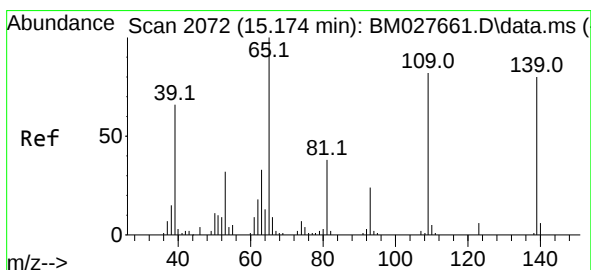
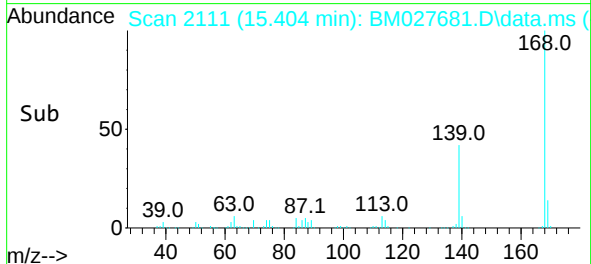
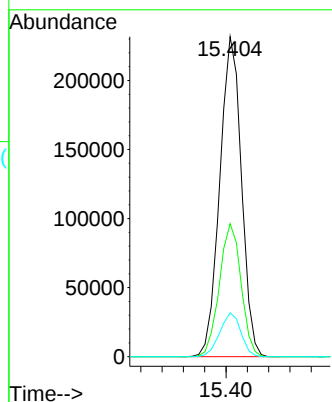
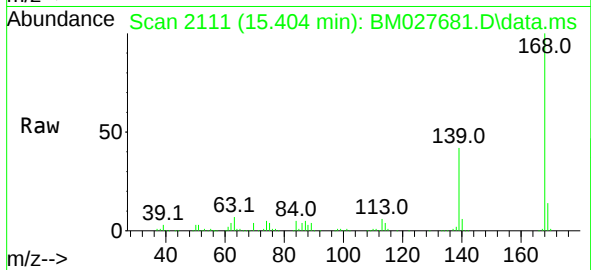




#55
Dibenzenofuran
Concen: 36.54 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

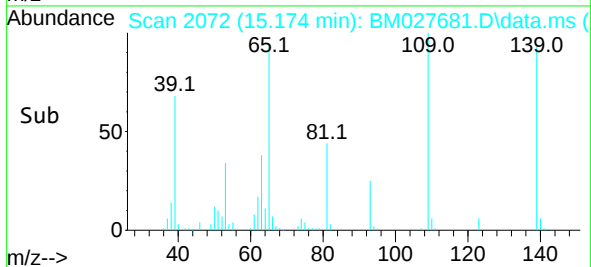
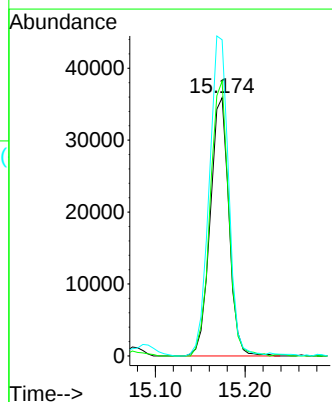
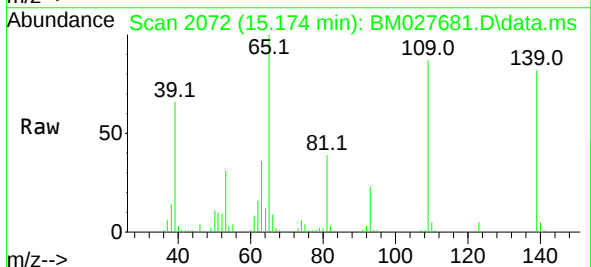
Instrument :
BNA_M
ClientSampleId :

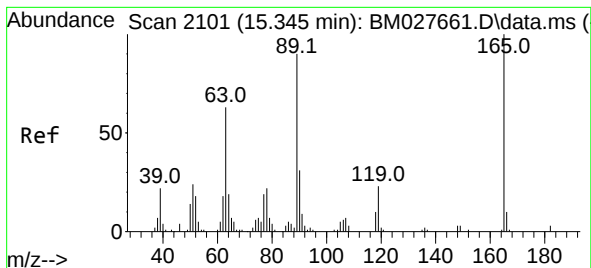
Tgt Ion:168 Resp: 326377
Ion Ratio Lower Upper
168 100
139 41.5 30.2 45.4
169 13.7 10.6 16.0



#56
4-Nitrophenol
Concen: 37.33 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:139 Resp: 51758
Ion Ratio Lower Upper
139 100
109 106.5 77.0 117.0
65 122.4 103.4 143.4

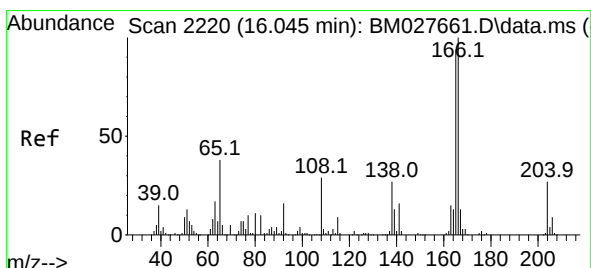
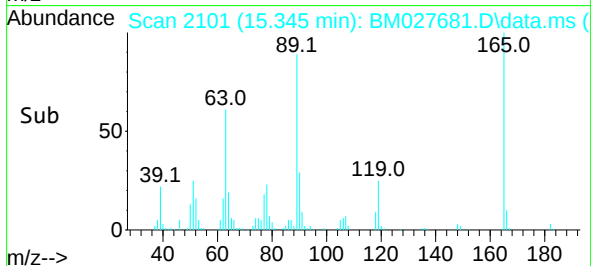
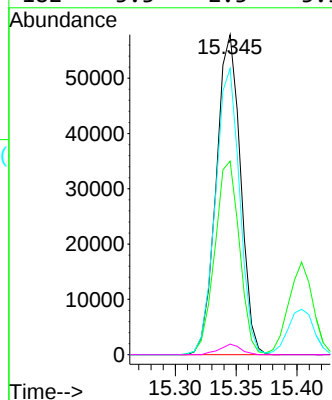
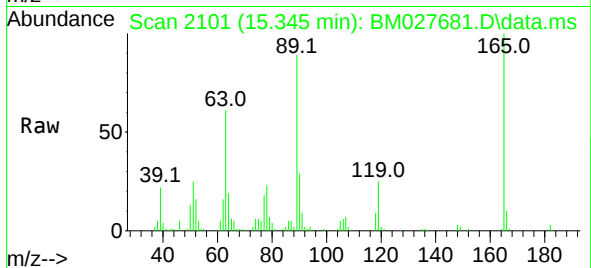




#57
2,4-Dinitrotoluene
Concen: 39.31 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

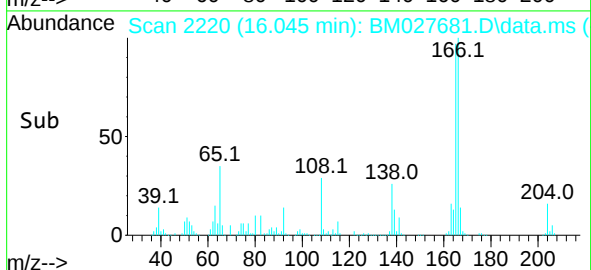
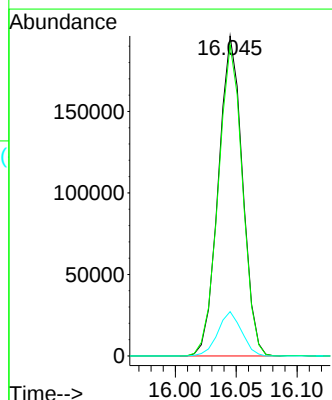
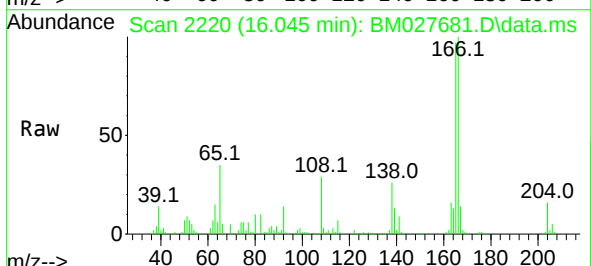
Instrument :
BNA_M
ClientSampleId :

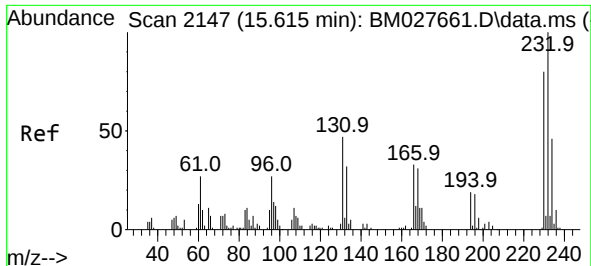
Tgt Ion:165 Resp: 80319
Ion Ratio Lower Upper
165 100
63 60.5 38.8 58.2#
89 89.5 62.6 94.0
182 3.3 2.3 3.5



#58
Fluorene
Concen: 36.85 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:166 Resp: 269758
Ion Ratio Lower Upper
166 100
165 97.2 76.2 114.2
167 13.8 10.7 16.1



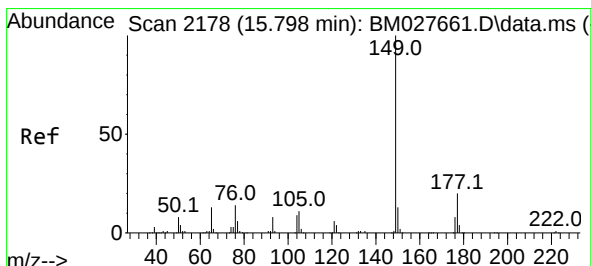
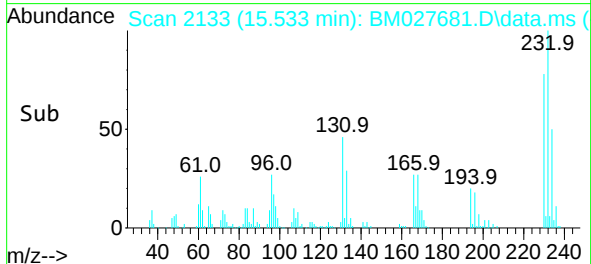
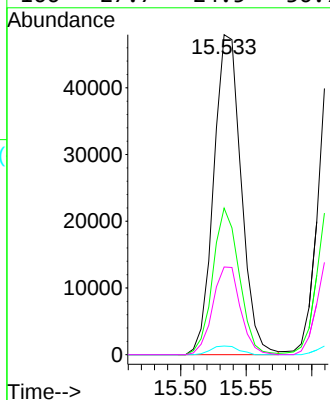
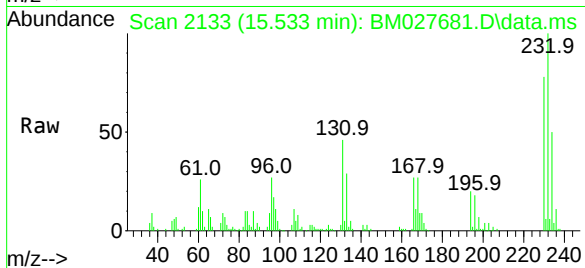


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.66 ng
RT: 15.533 min Scan# 2133
Delta R.T. -0.082 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 69654

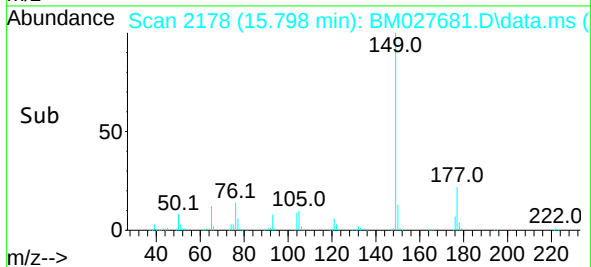
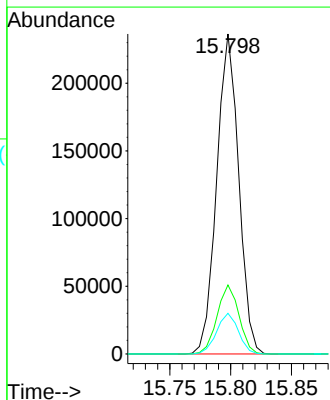
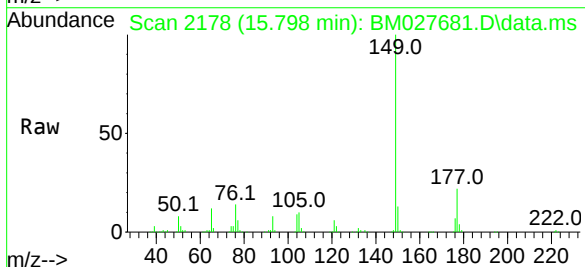
Ion	Ratio	Lower	Upper
232	100		
131	44.2	32.2	48.2
130	2.8	1.8	2.8
166	27.7	24.5	36.7

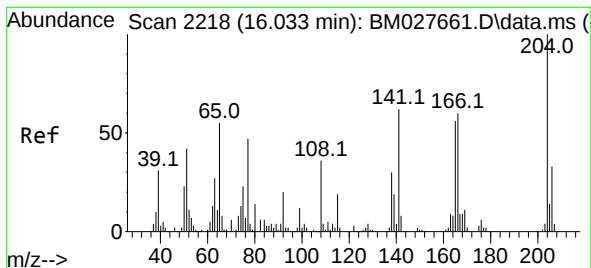


#60
Diethylphthalate
Concen: 37.96 ng
RT: 15.798 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:149 Resp: 296962

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.4
150	12.7	10.2	15.4

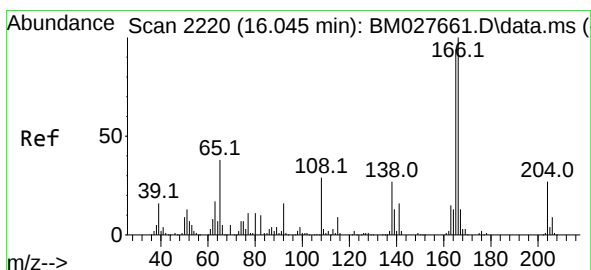
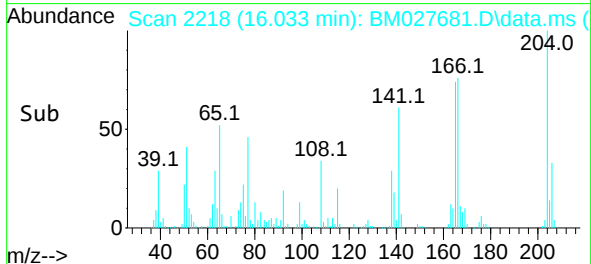
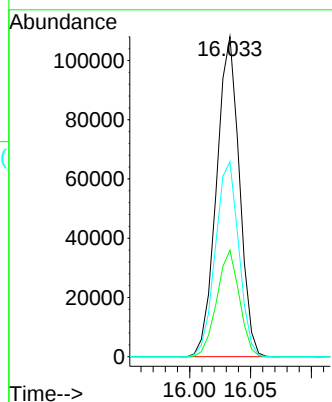
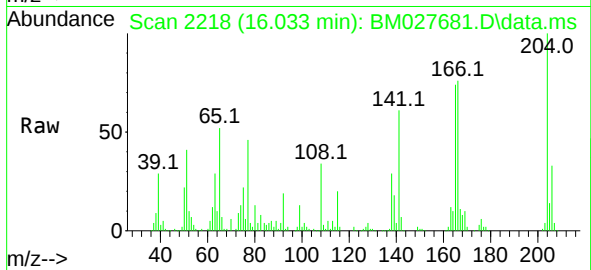




#61
4-Chlorophenyl-phenylether
Concen: 37.48 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

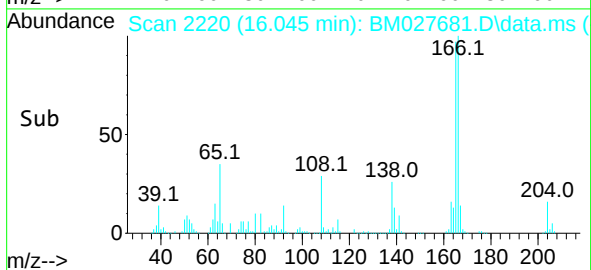
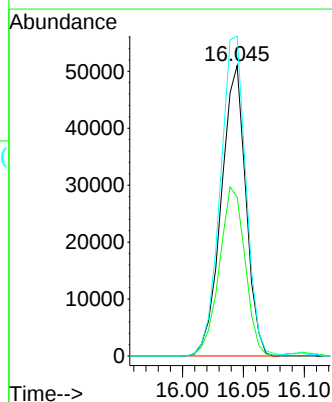
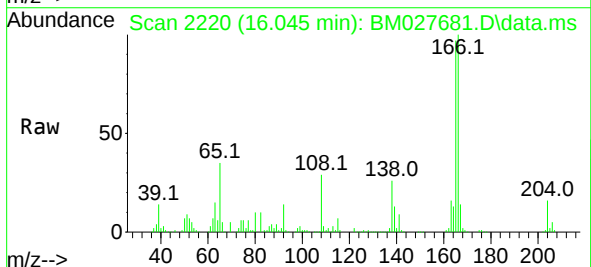
Instrument :
BNA_M
ClientSampled :

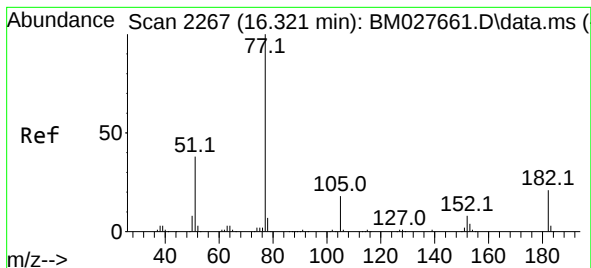
Tgt Ion:204 Resp: 141259
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 60.9 43.7 65.5



#62
4-Nitroaniline
Concen: 36.96 ng
RT: 16.045 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:138 Resp: 71634
Ion Ratio Lower Upper
138 100
92 54.6 35.5 75.5
108 110.2 80.5 120.5

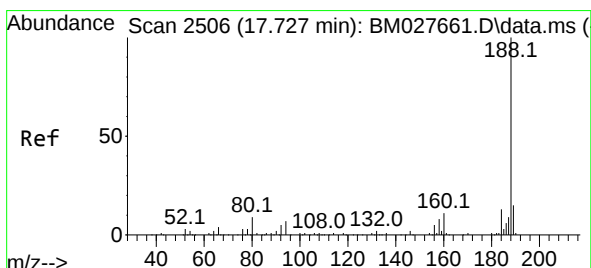
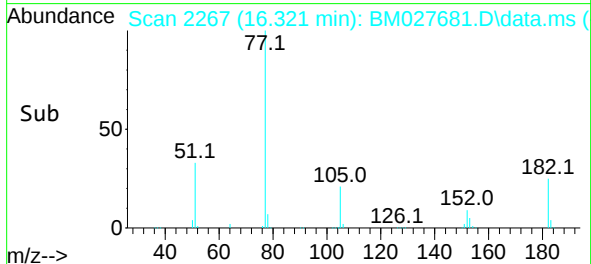
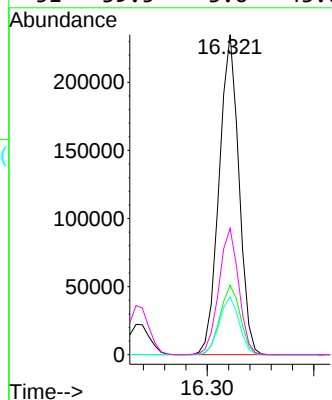
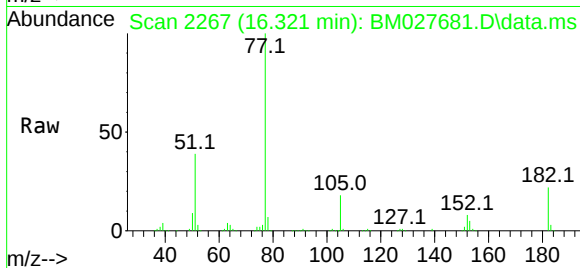




#63
Azobenzene
Concen: 37.27 ng
RT: 16.321 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

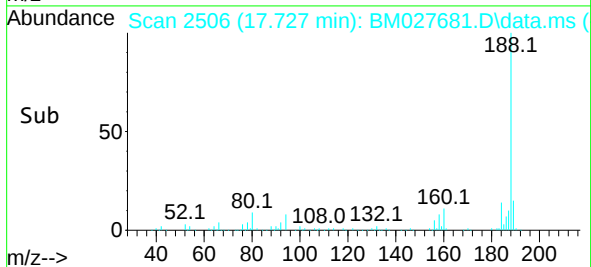
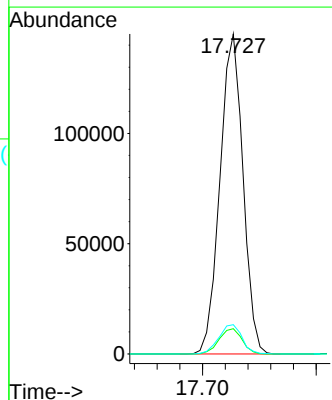
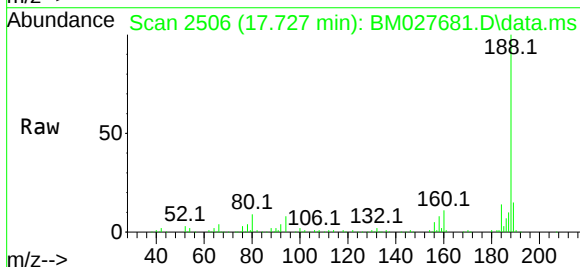
Instrument :
BNA_M
ClientSampleId :

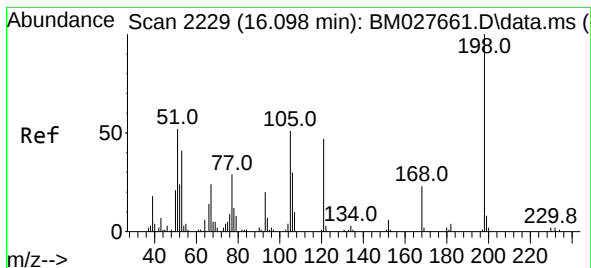
Tgt Ion: 77	Resp: 302036
Ion Ratio	Lower Upper
77 100	
182 21.7	5.8 45.8
105 18.1	0.0 37.2
51 39.5	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:188	Resp: 204000
Ion Ratio	Lower Upper
188 100	
94 7.9	6.2 9.4
80 9.2	7.5 11.3

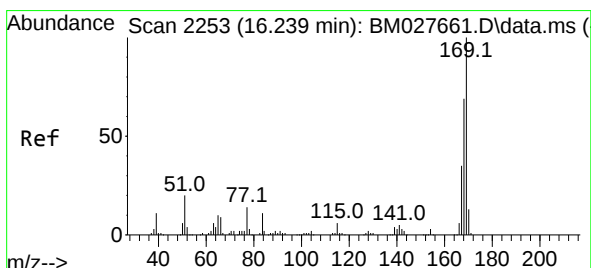
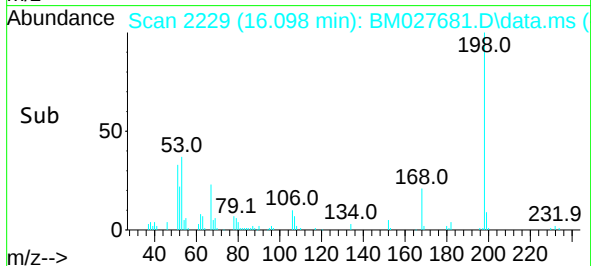
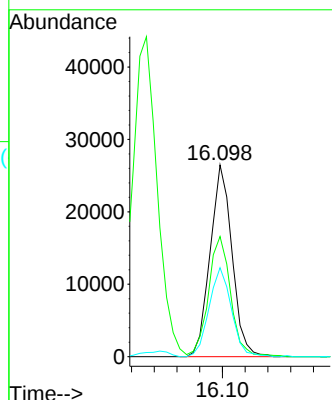
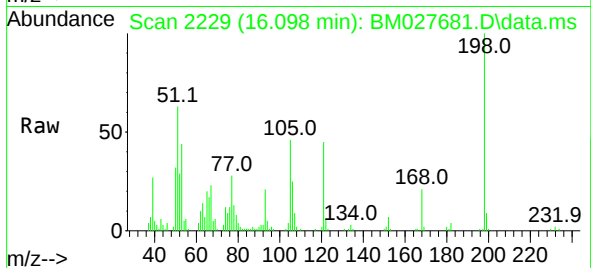




#65
4,6-Dinitro-2-methylphenol
Concen: 43.19 ng
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

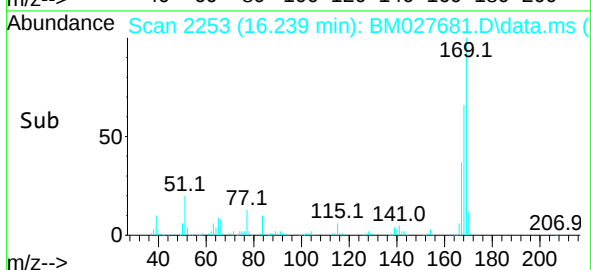
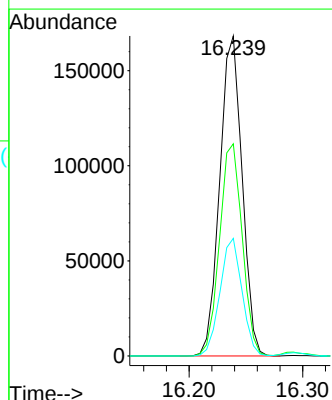
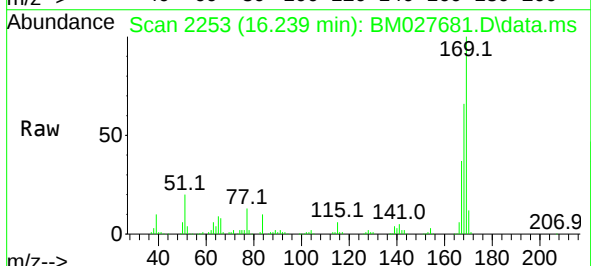
Instrument :
BNA_M
ClientSampleId :

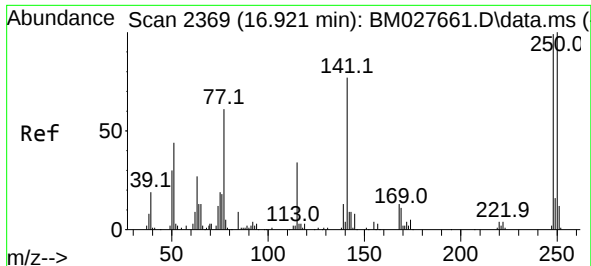
Tgt Ion:198 Resp: 35465
Ion Ratio Lower Upper
198 100
51 62.7 13.0 53.0#
105 46.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 37.42 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:169 Resp: 230399
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.8
167 36.8 29.0 43.4

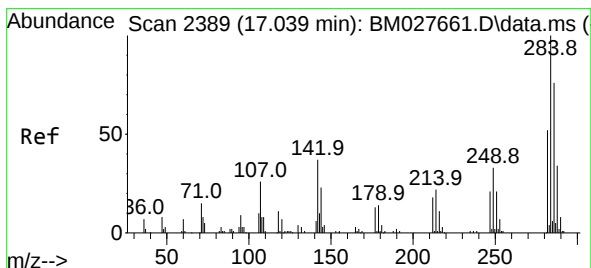
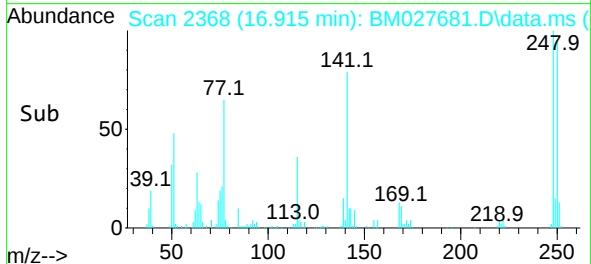
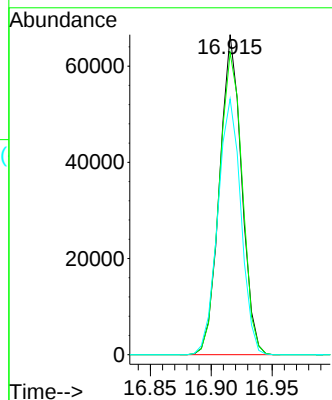
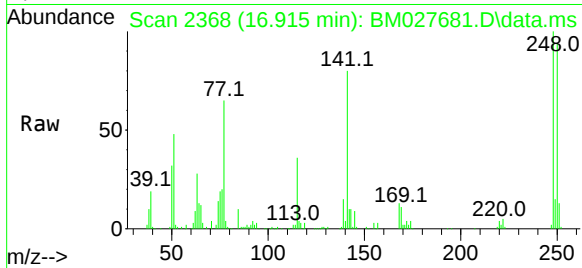




#67
4-Bromophenyl-phenylether
Concen: 38.31 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

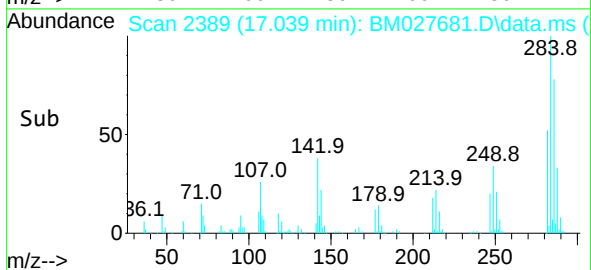
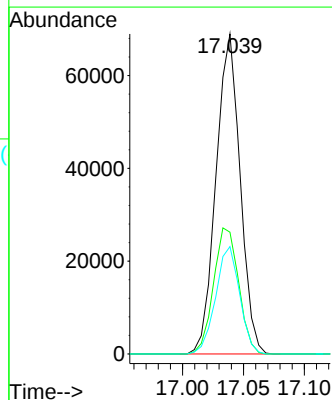
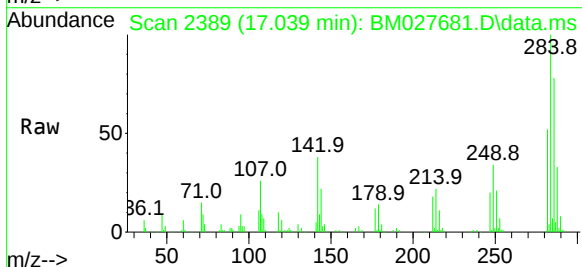
Instrument :
BNA_M
ClientSampled :

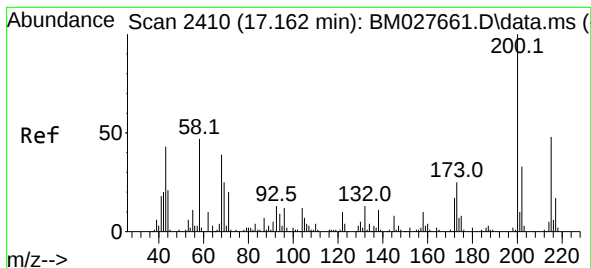
Tgt Ion:248 Resp: 83579
Ion Ratio Lower Upper
248 100
250 94.4 79.1 118.7
141 79.9 51.8 77.8#



#68
Hexachlorobenzene
Concen: 37.53 ng
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:284 Resp: 94955
Ion Ratio Lower Upper
284 100
142 38.0 26.1 39.1
249 33.6 25.6 38.4





#69

Atrazine

Concen: 38.74 ng

RT: 17.162 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

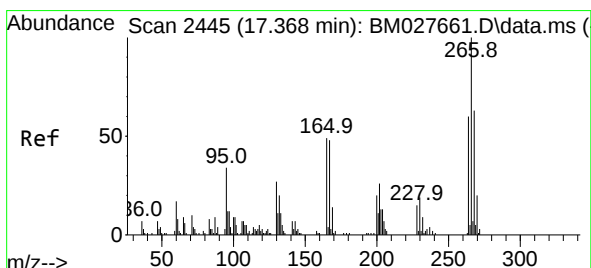
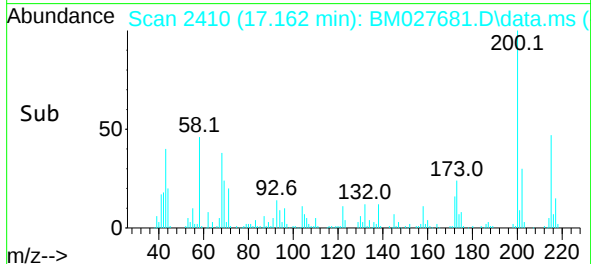
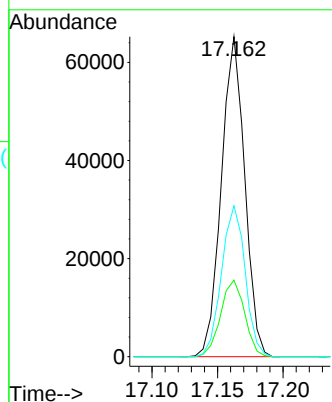
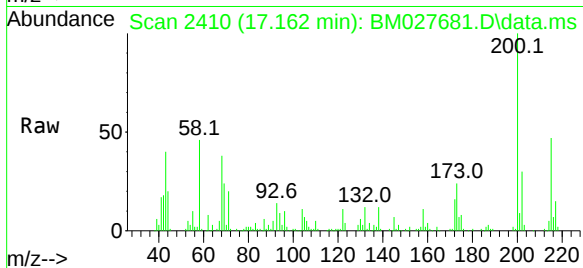
Tgt Ion:200 Resp: 80743

Ion Ratio Lower Upper

200 100

173 23.9 4.9 44.9

215 47.1 29.0 69.0



#70

Pentachlorophenol

Concen: 39.81 ng

RT: 17.368 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

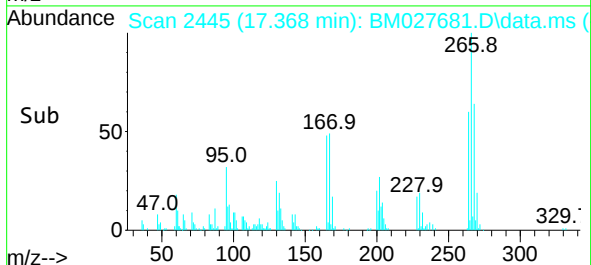
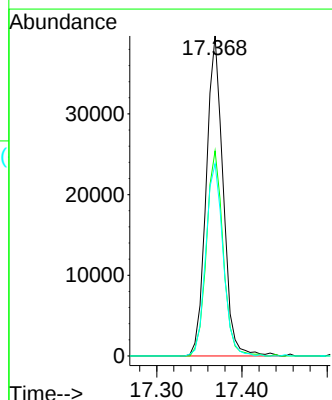
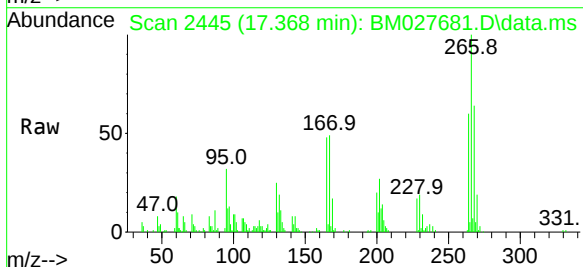
Tgt Ion:266 Resp: 54594

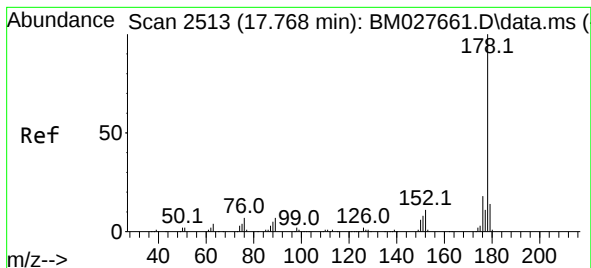
Ion Ratio Lower Upper

266 100

268 64.1 49.9 74.9

264 60.1 50.6 76.0

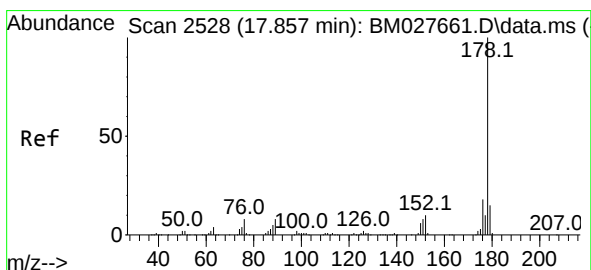
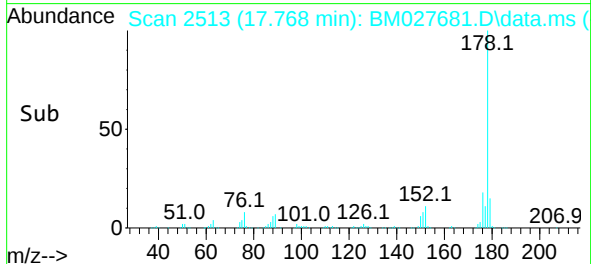
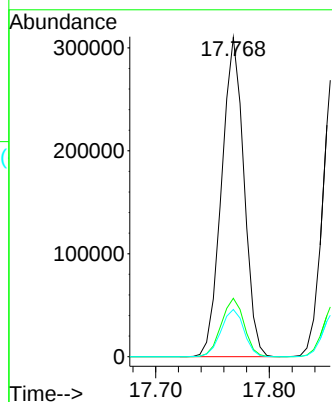
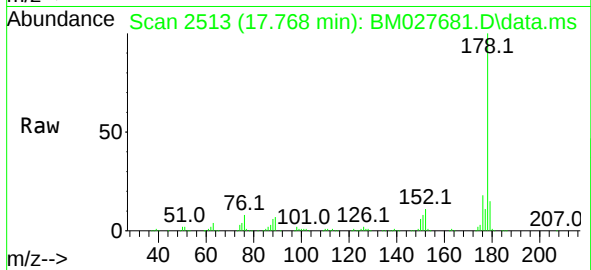




#71
Phenanthrene
Concen: 36.78 ng
RT: 17.768 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

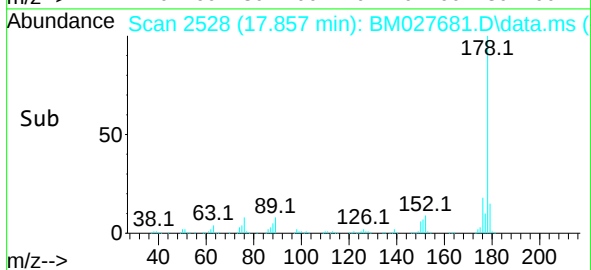
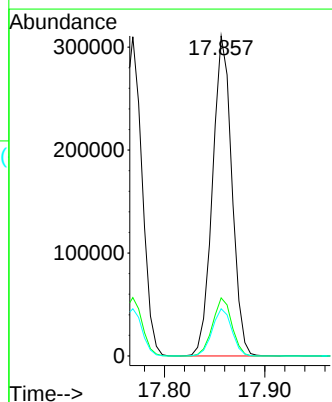
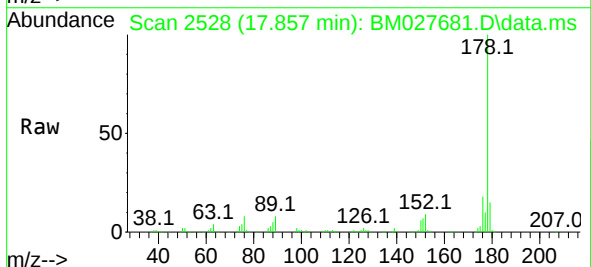
Instrument :
BNA_M
ClientSampled :

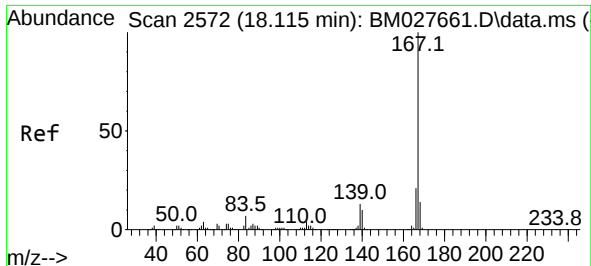
Tgt Ion:178 Resp: 423418
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 14.8 12.2 18.4



#72
Anthracene
Concen: 37.03 ng
RT: 17.857 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:178 Resp: 416774
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.7 12.5 18.7

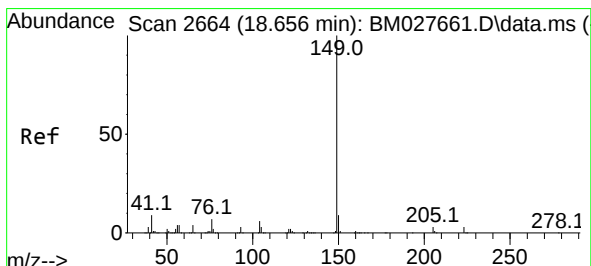
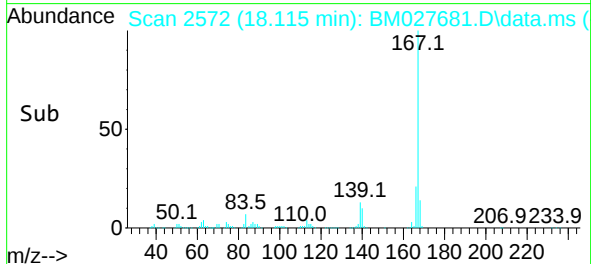
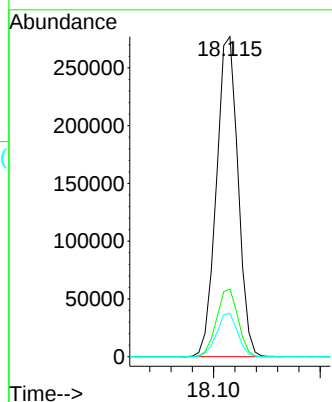
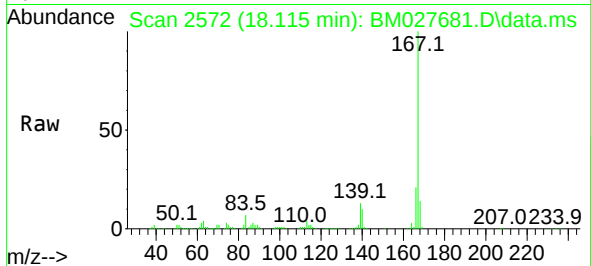




#73
 Carbazole
 Concen: 36.40 ng
 RT: 18.115 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM027681.D
 Acq: 03 Nov 2020 09:33

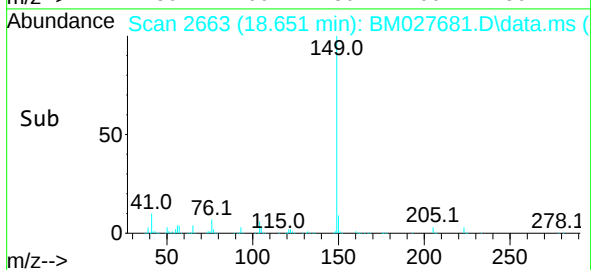
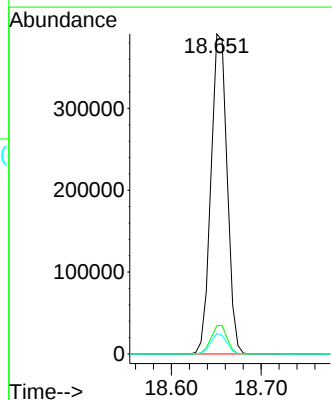
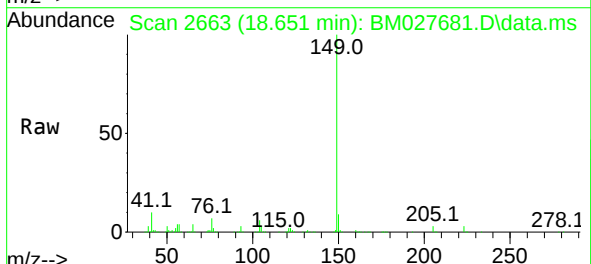
Instrument :
 BNA_M
 ClientSampleId :

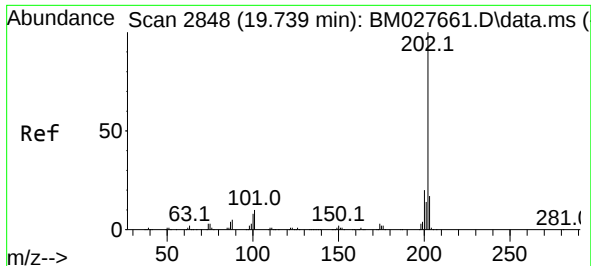
Tgt Ion:	167	Resp:	389378
Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.9	25.3
139	13.5	9.9	14.9



#74
 Di-n-butylphthalate
 Concen: 39.00 ng
 RT: 18.651 min Scan# 2663
 Delta R.T. -0.006 min
 Lab File: BM027681.D
 Acq: 03 Nov 2020 09:33

Tgt Ion:	149	Resp:	489968
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	6.4	4.7	7.1

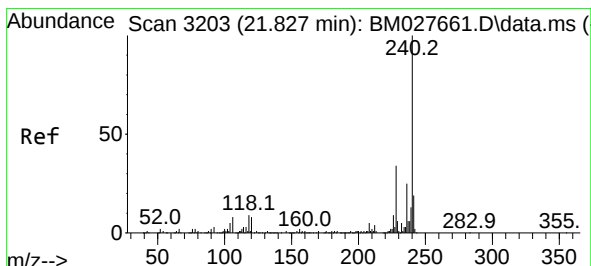
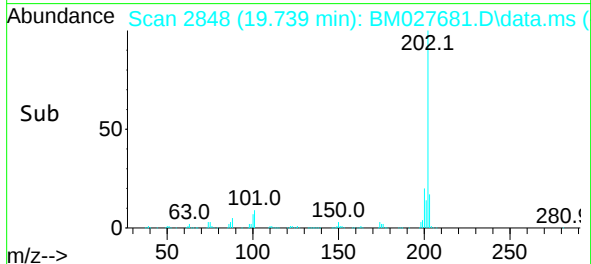
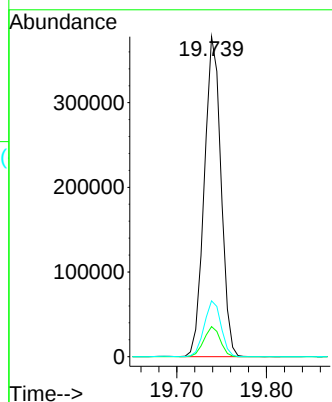
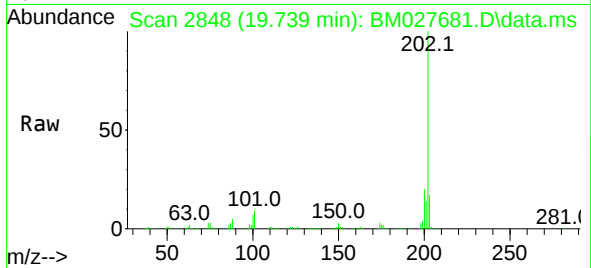




#75
Fluoranthene
Concen: 36.11 ng
RT: 19.739 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

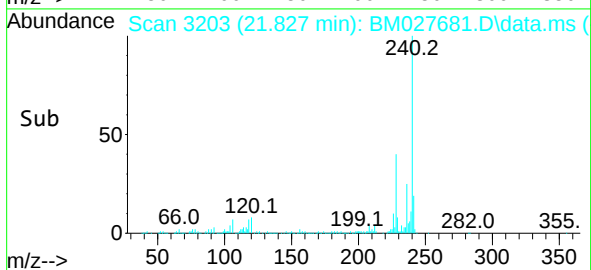
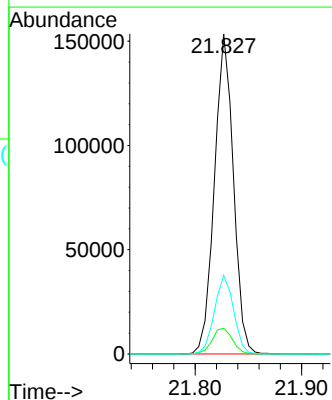
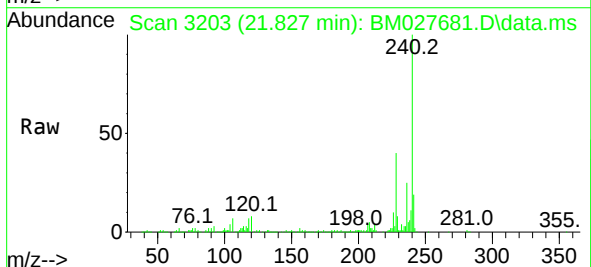
Instrument :
BNA_M
ClientSampleId :

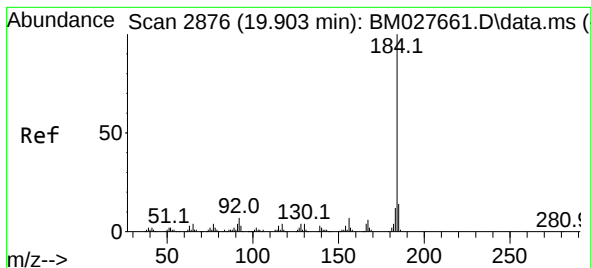
Tgt Ion:202 Resp: 488650
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.5
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:240 Resp: 189554
Ion Ratio Lower Upper
240 100
120 8.1 6.4 9.6
236 24.5 20.1 30.1





#77

Benzidine

Concen: 36.12 ng

RT: 19.903 min Scan# 2876

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

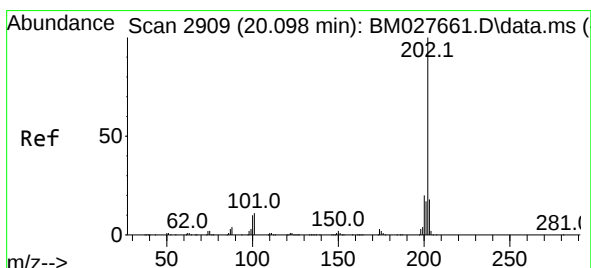
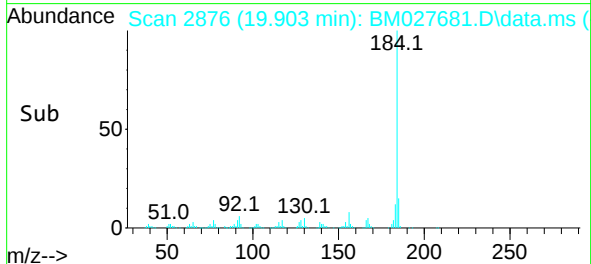
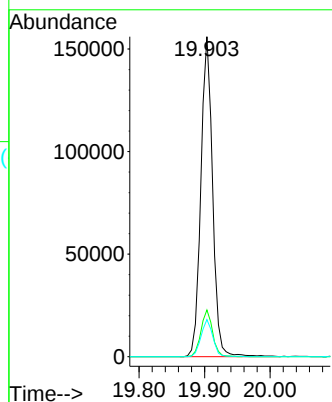
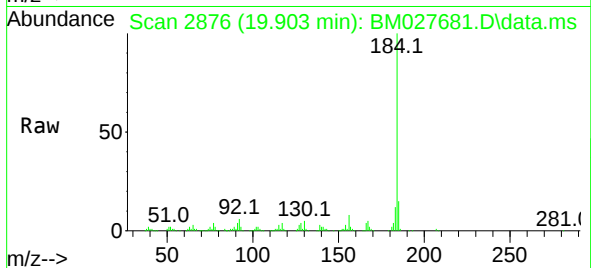
Tgt Ion:184 Resp: 194869

Ion Ratio Lower Upper

184 100

185 14.6 11.0 16.6

183 11.6 9.7 14.5



#78

Pyrene

Concen: 38.02 ng

RT: 20.098 min Scan# 2909

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

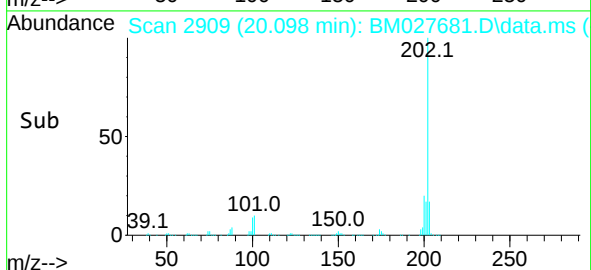
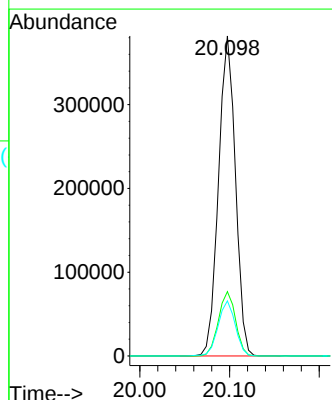
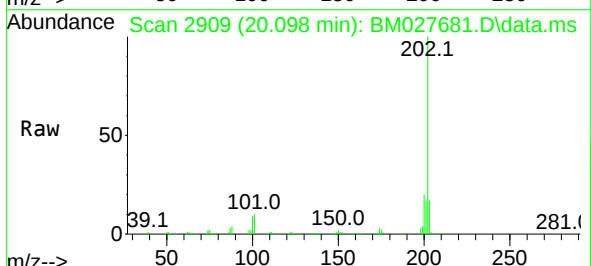
Tgt Ion:202 Resp: 500004

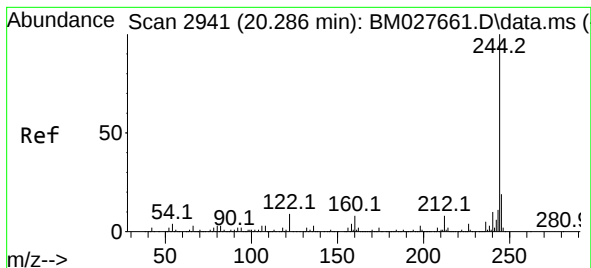
Ion Ratio Lower Upper

202 100

200 20.1 16.6 24.8

203 17.2 13.8 20.6

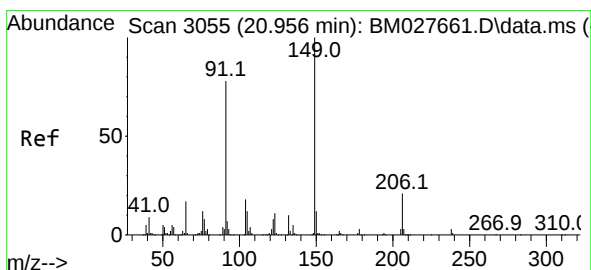
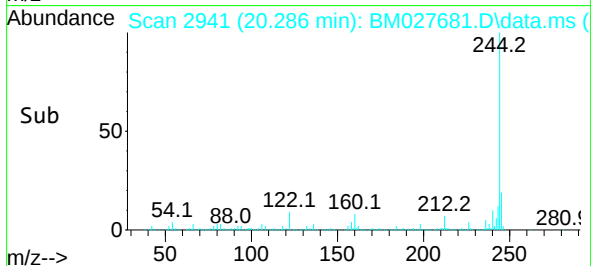
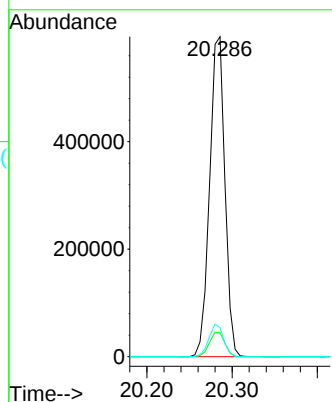
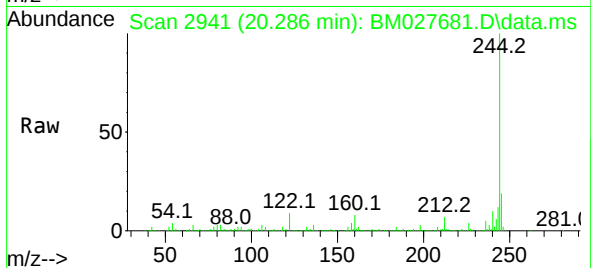




#79
 Terphenyl-d14
 Concen: 77.01 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. 0.000 min
 Lab File: BM027681.D
 Acq: 03 Nov 2020 09:33

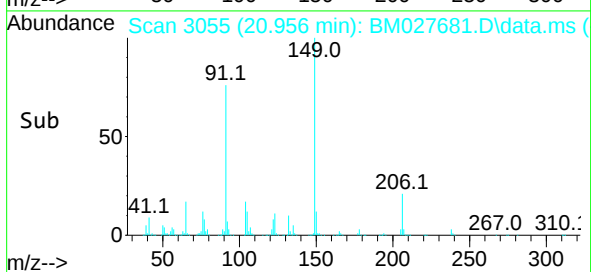
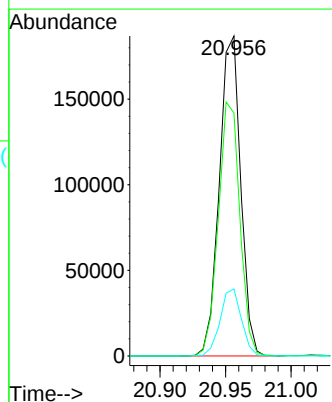
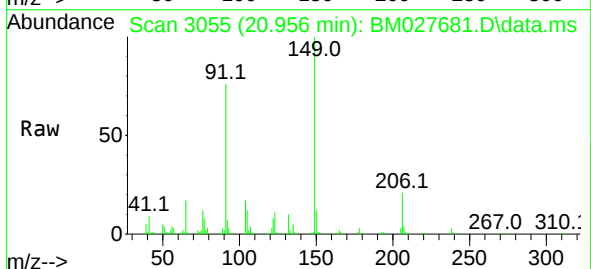
Instrument :
 BNA_M
 ClientSampled :

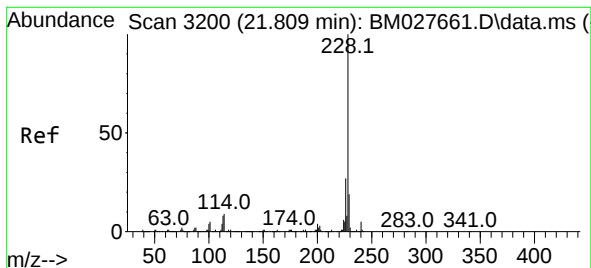
Tgt Ion:244	Resp:	739971
Ion Ratio	Lower	Upper
244	100	
212	7.5	5.8 8.8
122	9.1	6.5 9.7



#80
 Butylbenzylphthalate
 Concen: 42.57 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. 0.000 min
 Lab File: BM027681.D
 Acq: 03 Nov 2020 09:33

Tgt Ion:149	Resp:	211805
Ion Ratio	Lower	Upper
149	100	
91	75.9	58.1 87.1
206	21.0	18.7 28.1





#81

Benzo(a)anthracene

Concen: 36.60 ng

RT: 21.809 min Scan# 3200

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

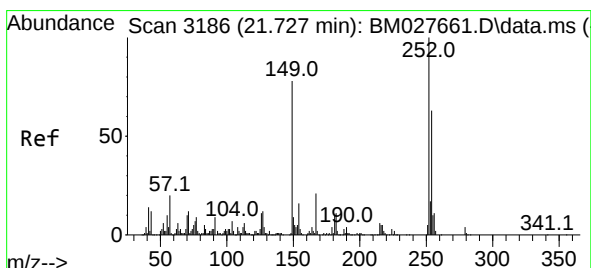
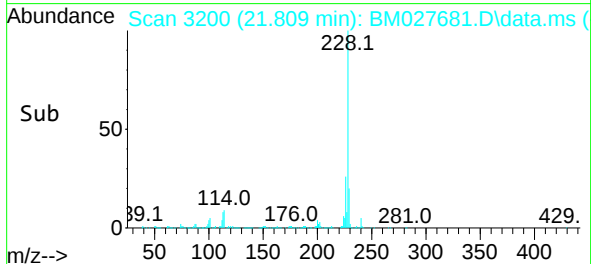
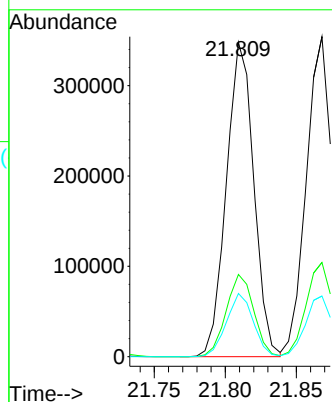
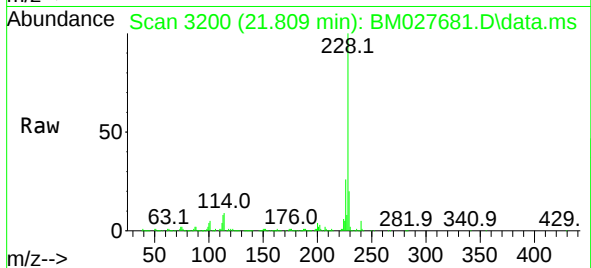
Tgt Ion:228 Resp: 468285

Ion Ratio Lower Upper

228 100

226 26.2 21.1 31.7

229 20.1 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 37.05 ng

RT: 21.727 min Scan# 3186

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

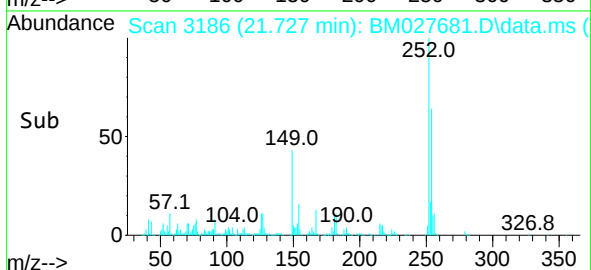
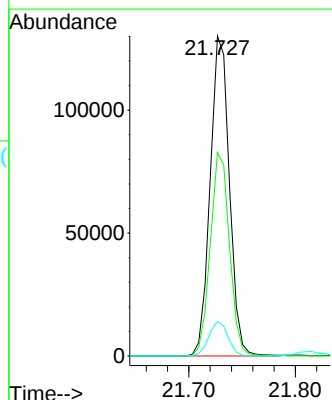
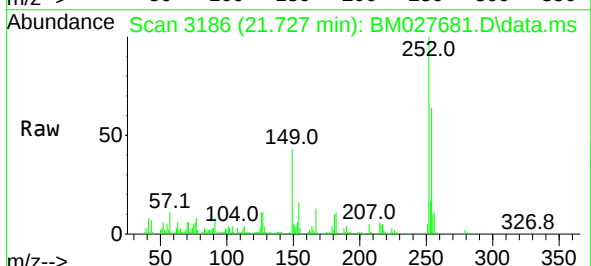
Tgt Ion:252 Resp: 162702

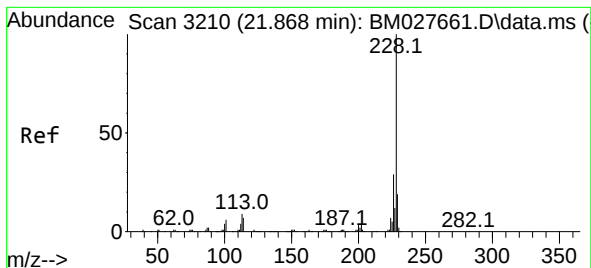
Ion Ratio Lower Upper

252 100

254 63.6 51.4 77.0

126 10.7 6.8 10.2#





#83

Chrysene

Concen: 36.49 ng

RT: 21.868 min Scan# 3210

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

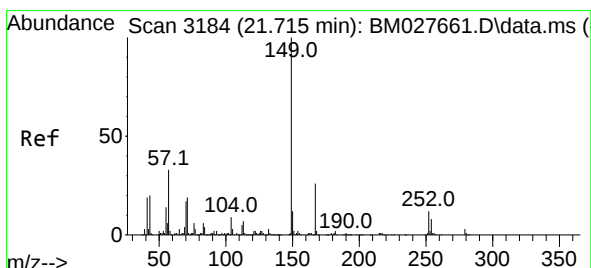
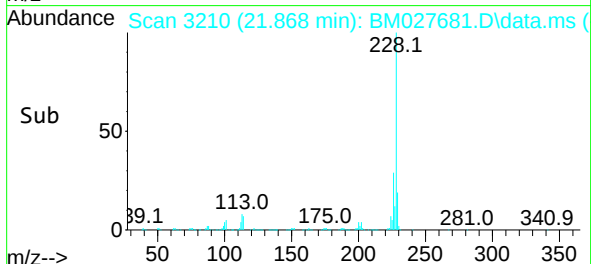
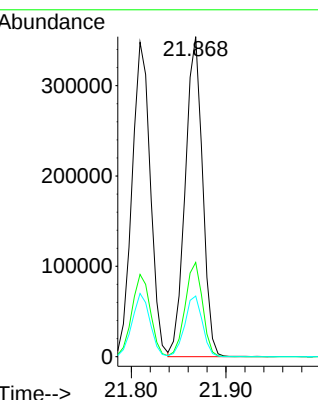
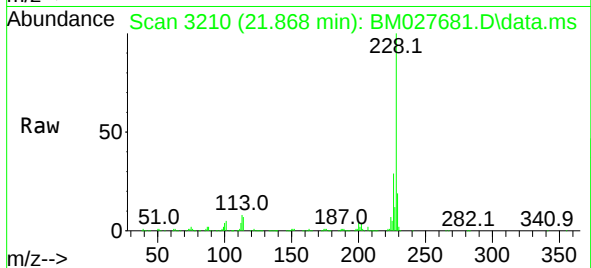
Tgt Ion:228 Resp: 450329

Ion Ratio Lower Upper

228 100

226 29.4 23.4 35.0

229 19.0 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.57 ng

RT: 21.715 min Scan# 3184

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

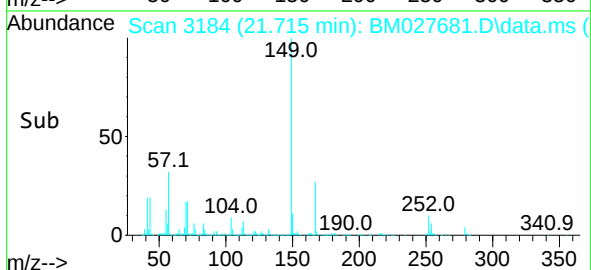
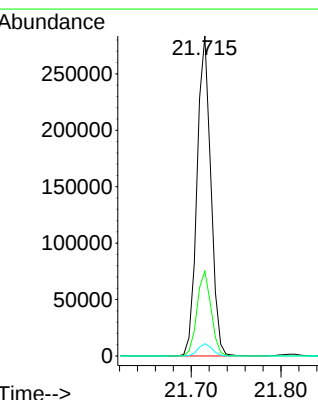
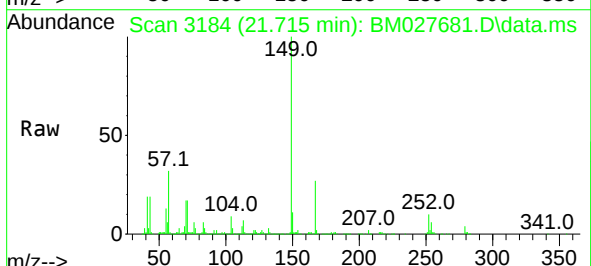
Tgt Ion:149 Resp: 302360

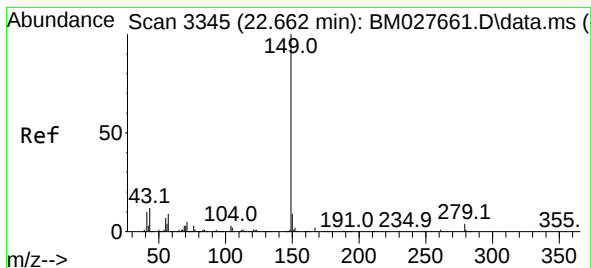
Ion Ratio Lower Upper

149 100

167 26.5 22.7 34.1

279 3.8 4.0 6.0#

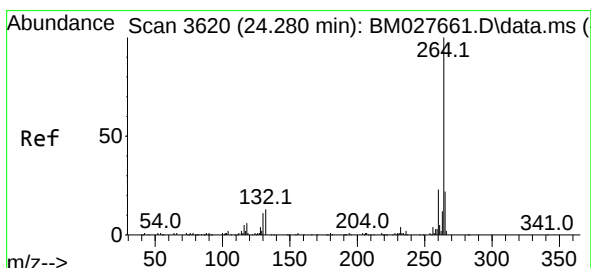
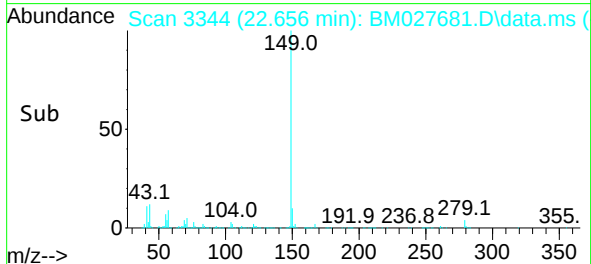
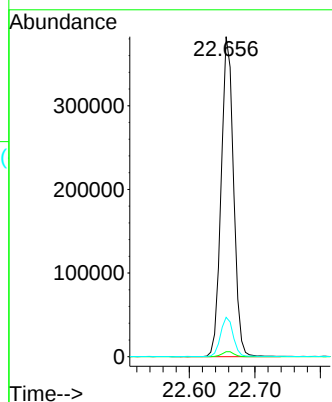
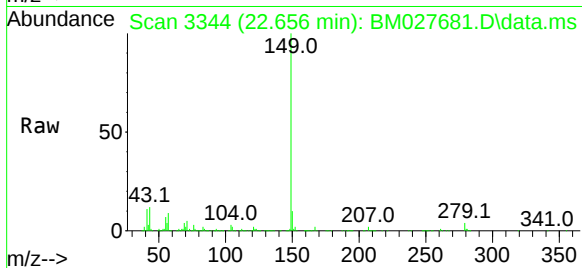




#85
Di-n-octyl phthalate
Concen: 40.73 ng
RT: 22.656 min Scan# 3344
Delta R.T. -0.006 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

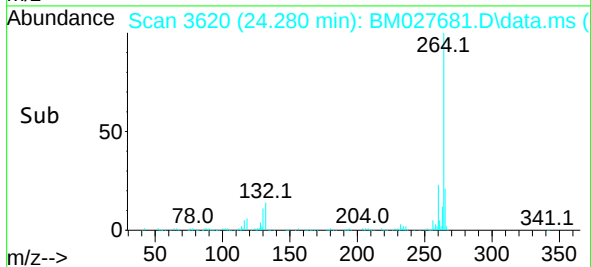
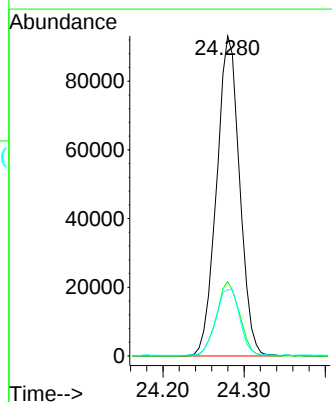
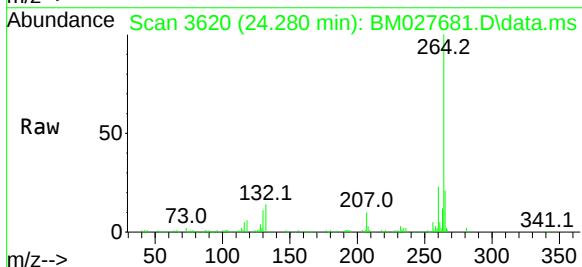
Instrument :
BNA_M
ClientSampleId :

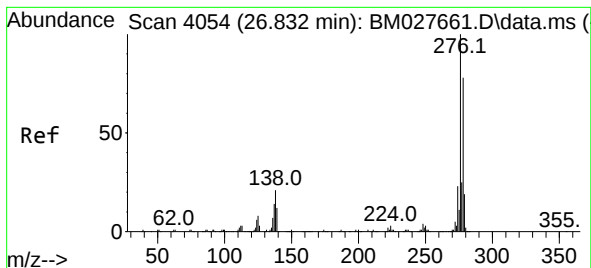
Tgt Ion:149 Resp: 500024
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:264 Resp: 183536
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.4
265 20.7 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.76 ng

RT: 26.832 min Scan# 4054

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

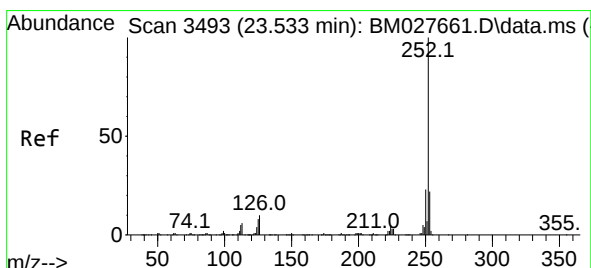
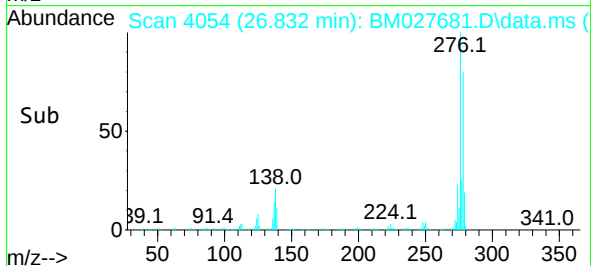
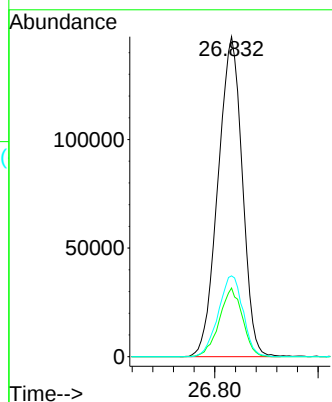
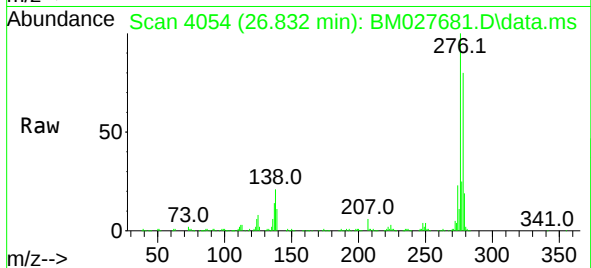
Tgt Ion:276 Resp: 479827

Ion Ratio Lower Upper

276 100

138 20.5 14.2 21.4

277 25.7 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 36.20 ng

RT: 23.533 min Scan# 3493

Delta R.T. 0.000 min

Lab File: BM027681.D

Acq: 03 Nov 2020 09:33

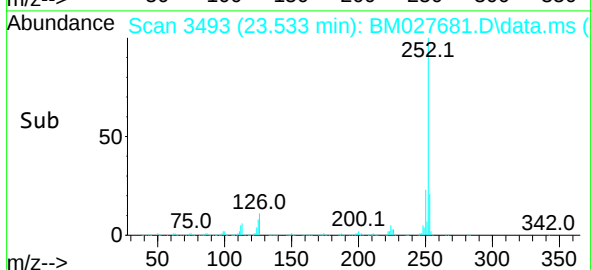
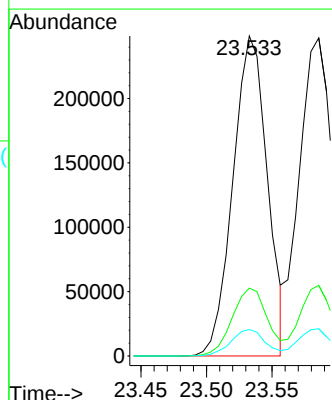
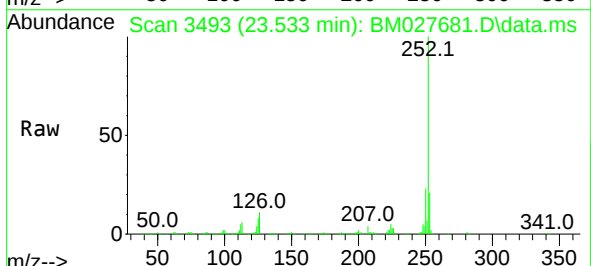
Tgt Ion:252 Resp: 453001

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

125 8.3 5.7 8.5

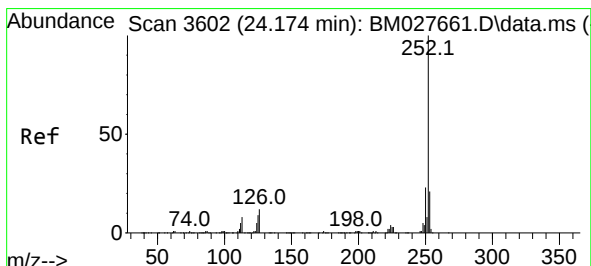
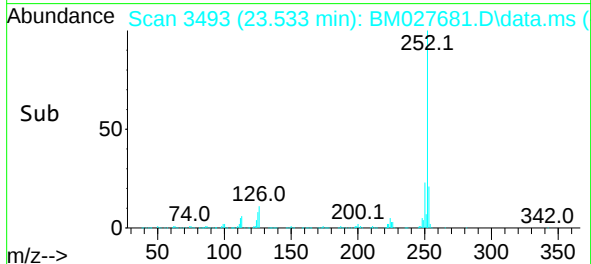
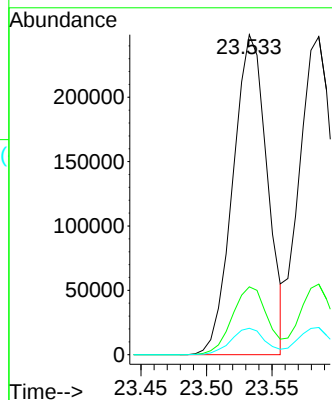
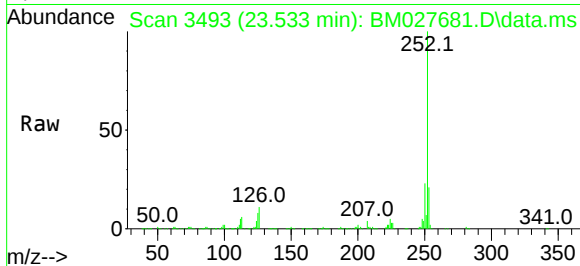




#89
Benzo(k)fluoranthene
Concen: 38.03 ng
RT: 23.533 min Scan# 3493
Delta R.T. -0.053 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

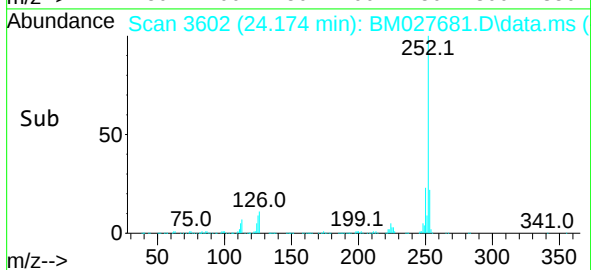
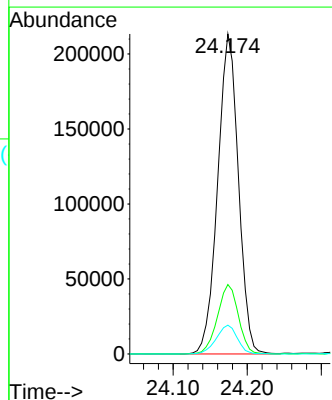
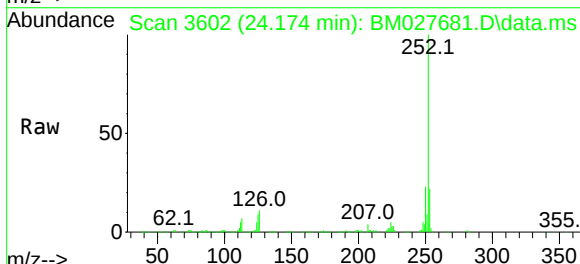
Instrument :
BNA_M
ClientSampleId :

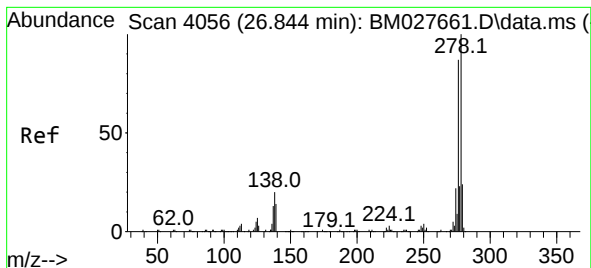
Tgt Ion:252 Resp: 453001
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 8.3 5.6 8.4



#90
Benzo(a)pyrene
Concen: 35.86 ng
RT: 24.174 min Scan# 3602
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:252 Resp: 414006
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 9.0 6.6 9.8

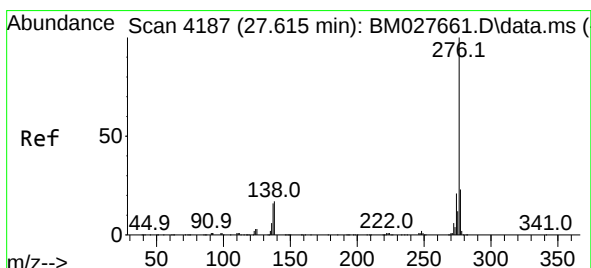
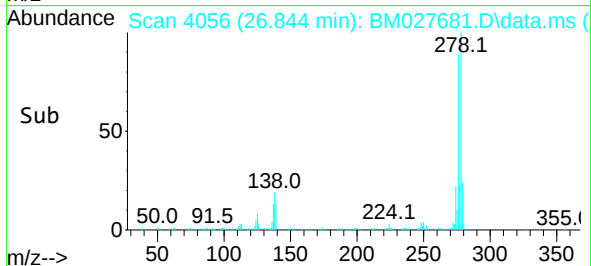
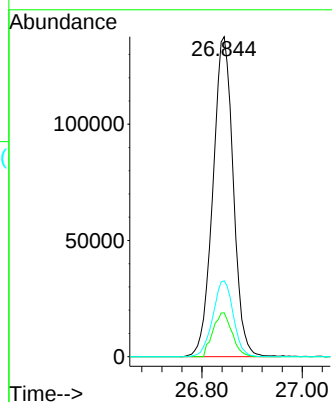
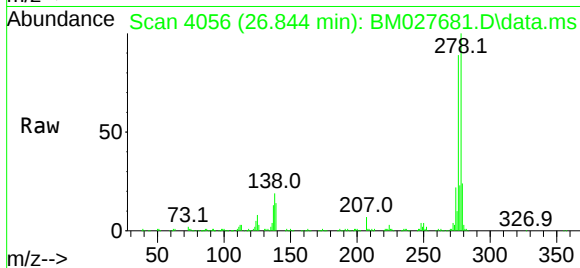




#91
Dibenzo(a,h)anthracene
Concen: 35.34 ng
RT: 26.844 min Scan# 4056
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 387709
Ion Ratio Lower Upper
278 100
139 13.7 9.0 13.6#
279 23.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 35.37 ng
RT: 27.615 min Scan# 4187
Delta R.T. 0.000 min
Lab File: BM027681.D
Acq: 03 Nov 2020 09:33

Tgt Ion:276 Resp: 379659
Ion Ratio Lower Upper
276 100
277 24.4 18.6 28.0
138 17.5 12.2 18.2

