

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031016.D
 Acq On : 20 Jul 2021 10:10
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Jul 20 11:24:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:22:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	79603	20.000	ng	0.00
21) Naphthalene-d8	10.404	136	353183	20.000	ng	# 0.00
39) Acenaphthene-d10	14.269	164	259863	20.000	ng	0.00
64) Phenanthrene-d10	17.016	188	595601	20.000	ng	0.00
76) Chrysene-d12	21.203	240	702846	20.000	ng	0.00
86) Perylene-d12	23.386	264	741928	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	187098	41.889	ng	0.00
7) Phenol-d6	6.816	99	265705	41.369	ng	0.00
23) Nitrobenzene-d5	8.787	82	290454	41.178	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	136263	39.956	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	708672	40.147	ng	0.00
79) Terphenyl-d14	19.657	244	1442035	39.936	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	38863	21.880	ng	94
3) Pyridine	3.622	79	104190	20.505	ng	# 87
4) n-Nitrosodimethylamine	3.546	42	60613	21.054	ng	91
6) Aniline	6.975	93	141588	20.501	ng	97
8) 2-Chlorophenol	7.210	128	110152	20.917	ng	95
9) Benzaldehyde	6.793	77	84489	22.315	ng	99
10) Phenol	6.846	94	129730	20.751	ng	92
11) bis(2-Chloroethyl)ether	7.081	93	96845	20.808	ng	96
12) 1,3-Dichlorobenzene	7.528	146	118493	20.863	ng	94
13) 1,4-Dichlorobenzene	7.675	146	120013	20.695	ng	96
14) 1,2-Dichlorobenzene	7.987	146	117861	20.846	ng	97
15) Benzyl Alcohol	7.881	79	112034	20.547	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.163	45	122680	20.981	ng	97
17) 2-Methylphenol	8.081	107	90549	20.359	ng	94
18) Hexachloroethane	8.704	117	46860	20.725	ng	92
19) n-Nitroso-di-n-propyla...	8.445	70	94103	20.322	ng	98
20) 3+4-Methylphenols	8.404	107	128621	20.729	ng	98
22) Acetophenone	8.457	105	180874	20.486	ng	# 95
24) Nitrobenzene	8.828	77	146841	20.582	ng	98
25) Isophorone	9.351	82	258835	20.369	ng	99
26) 2-Nitrophenol	9.534	139	60718	20.036	ng	96
27) 2,4-Dimethylphenol	9.598	122	98257	20.445	ng	98
28) bis(2-Chloroethoxy)met...	9.834	93	130069	20.093	ng	100
29) 2,4-Dichlorophenol	10.057	162	115940	20.585	ng	94
30) 1,2,4-Trichlorobenzene	10.275	180	126155	20.622	ng	97
31) Naphthalene	10.457	128	369995	20.297	ng	99
32) Benzoic acid	9.716	122	80874	20.722	ng	99
33) 4-Chloroaniline	10.569	127	160951	20.611	ng	98
34) Hexachlorobutadiene	10.739	225	81167	20.329	ng	98
35) Caprolactam	11.351	113	38546	20.705	ng	99
36) 4-Chloro-3-methylphenol	11.698	107	132077	20.561	ng	94
37) 2-Methylnaphthalene	12.069	142	285306	20.392	ng	95
38) 1-Methylnaphthalene	12.292	142	274114	20.514	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.445	216	147473	19.967	ng	# 97
41) Hexachlorocyclopentadiene	12.422	237	84155	20.168	ng	99
43) 2,4,6-Trichlorophenol	12.692	196	104734	20.297	ng	98

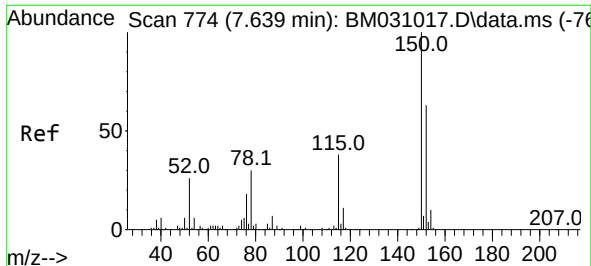
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	114294	20.208	ng	# 92
46) 1,1'-Biphenyl	13.098	154	374406	20.242	ng	99
47) 2-Chloronaphthalene	13.139	162	294831	20.096	ng	96
48) 2-Nitroaniline	13.351	65	93649	20.361	ng	99
49) Acenaphthylene	13.986	152	476961	20.471	ng	99
50) Dimethylphthalate	13.739	163	398692	20.471	ng	99
51) 2,6-Dinitrotoluene	13.857	165	88562	20.440	ng	87
52) Acenaphthene	14.333	154	292199	20.093	ng	99
53) 3-Nitroaniline	14.180	138	90817	20.740	ng	100
54) 2,4-Dinitrophenol	14.386	184	50880	20.203	ng	94
55) Dibenzofuran	14.669	168	484581	20.285	ng	93
56) 4-Nitrophenol	14.492	139	80922	21.034	ng	87
57) 2,4-Dinitrotoluene	14.639	165	123915	20.395	ng	# 82
58) Fluorene	15.322	166	411195	20.419	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.898	232	106954	20.261	ng	# 91
60) Diethylphthalate	15.116	149	429936	20.549	ng	98
61) 4-Chlorophenyl-phenyle...	15.322	204	201342	19.873	ng	# 84
62) 4-Nitroaniline	15.351	138	100731	21.045	ng	89
63) Azobenzene	15.616	77	434474	21.032	ng	94
65) 4,6-Dinitro-2-methylph...	15.404	198	76343	20.430	ng	92
66) n-Nitrosodiphenylamine	15.539	169	360369	20.284	ng	99
67) 4-Bromophenyl-phenylether	16.221	248	126797	20.202	ng	95
68) Hexachlorobenzene	16.321	284	142748	20.327	ng	95
69) Atrazine	16.498	200	133118	20.656	ng	96
70) Pentachlorophenol	16.668	266	93726	20.453	ng	97
71) Phenanthrene	17.057	178	677146	20.562	ng	100
72) Anthracene	17.151	178	665154	20.473	ng	100
73) Carbazole	17.421	167	664573	20.865	ng	98
74) Di-n-butylphthalate	17.998	149	780302	20.562	ng	99
75) Fluoranthene	19.074	202	847125	20.865	ng	100
77) Benzidine	19.274	184	331666	18.143	ng	100
78) Pyrene	19.439	202	888368	19.862	ng	98
80) Butylbenzylphthalate	20.362	149	389386	20.332	ng	98
81) Benzo(a)anthracene	21.192	228	947652	20.388	ng	98
82) 3,3'-Dichlorobenzidine	21.133	252	260817	20.591	ng	99
83) Chrysene	21.245	228	922008	20.391	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	599873	20.376	ng	94
85) Di-n-octyl phthalate	22.009	149	1017689	20.430	ng	98
87) Indeno(1,2,3-cd)pyrene	25.556	276	1031337	19.982	ng	99
88) Benzo(b)fluoranthene	22.739	252	977799	19.790	ng	99
89) Benzo(k)fluoranthene	22.780	252	945147	20.069	ng	99
90) Benzo(a)pyrene	23.292	252	894463	20.065	ng	100
91) Dibenzo(a,h)anthracene	25.568	278	883849	19.819	ng	100
92) Benzo(g,h,i)perylene	26.215	276	847293	20.027	ng	98

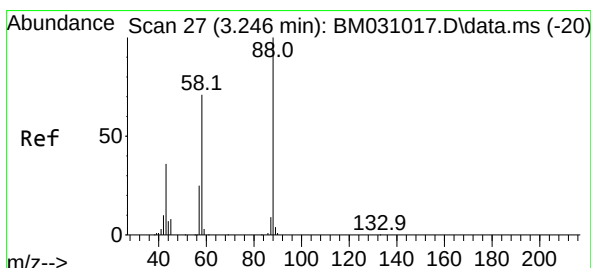
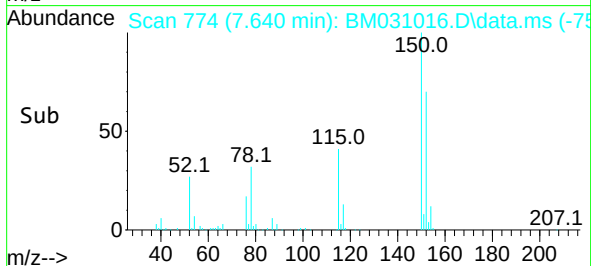
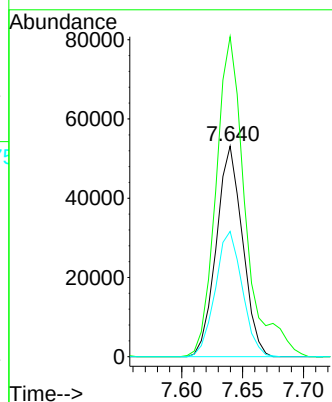
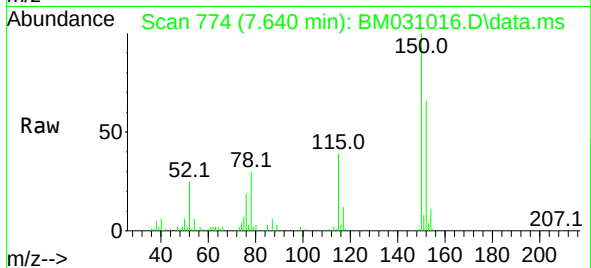
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.640 min Scan# 774
Delta R.T. 0.001 min
Lab File: BM031016.D
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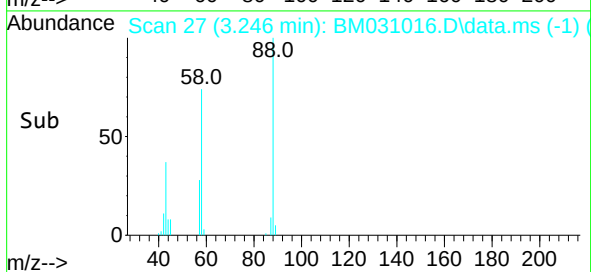
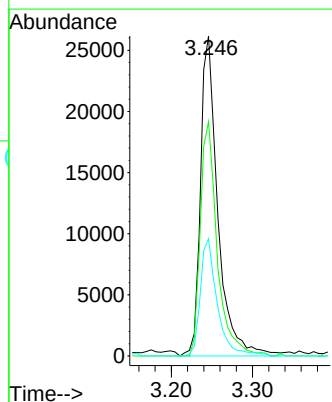
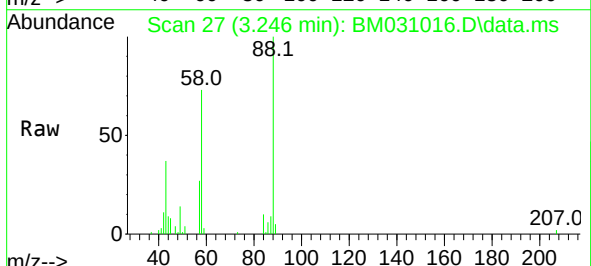
Instrument :
BNA_M
ClientSampleId :
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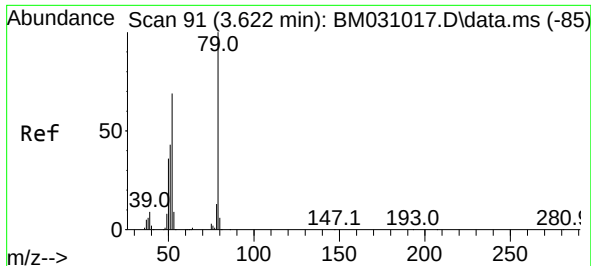
Tgt Ion:152 Resp: 79603
Ion Ratio Lower Upper
152 100
150 151.9 125.9 188.9
115 59.5 44.6 67.0



#2
1,4-Dioxane
Concen: 21.880 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 88 Resp: 38863
Ion Ratio Lower Upper
88 100
58 71.3 53.6 80.4
43 35.8 25.8 38.6

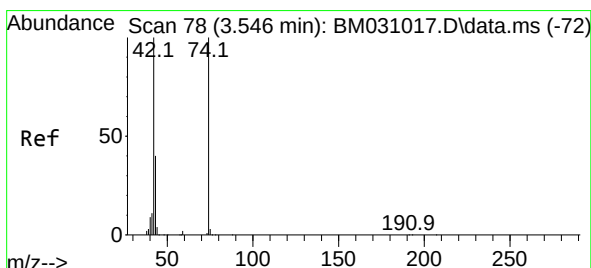
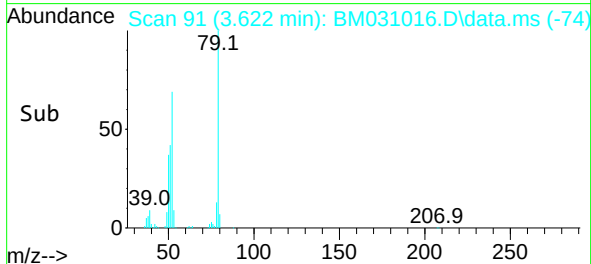
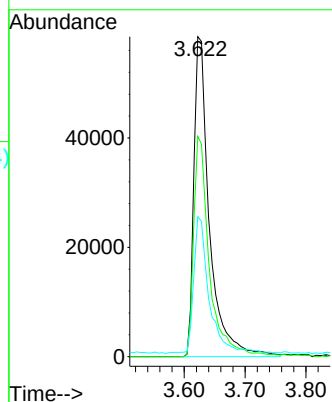
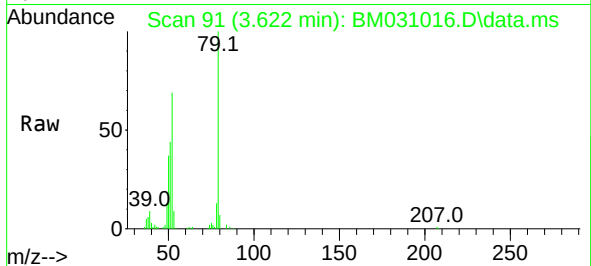




#3
Pyridine
Concen: 20.505 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

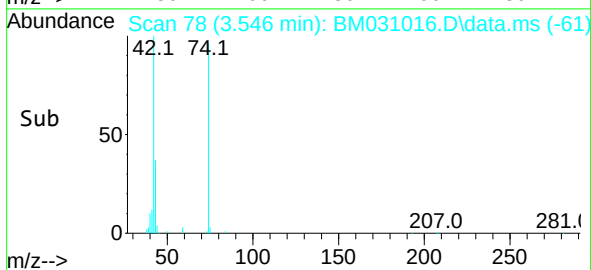
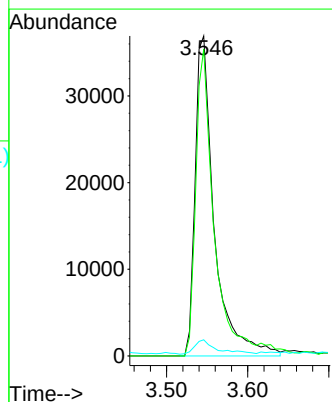
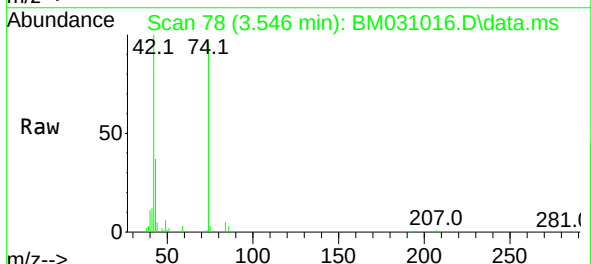
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BNA_M
ClientSampleId :
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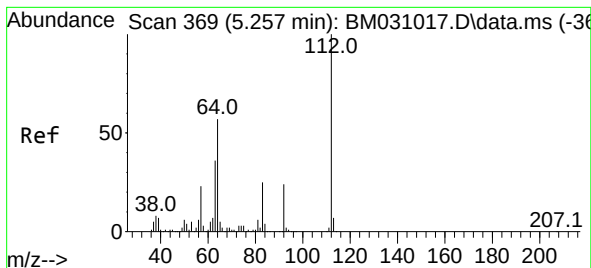
Tgt Ion: 79 Resp: 104190
Ion Ratio Lower Upper
79 100
52 68.9 48.2 72.2
51 43.8 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 21.054 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 42 Resp: 60613
Ion Ratio Lower Upper
42 100
74 95.9 84.1 126.1
44 5.0 4.5 6.7

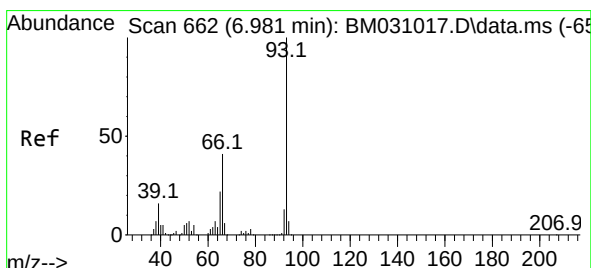
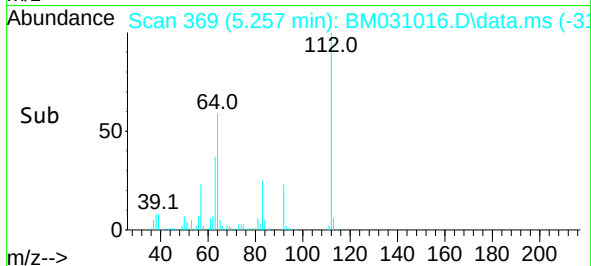
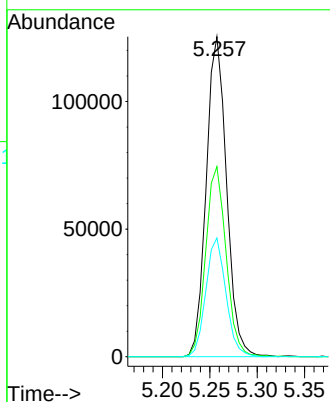
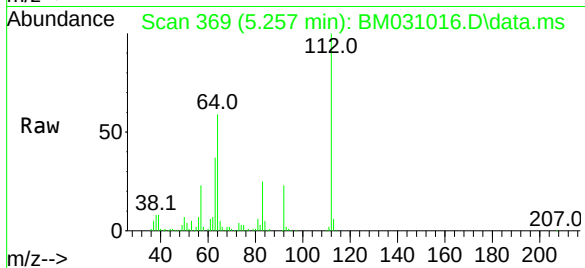




#5
2-Fluorophenol
Concen: 41.889 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

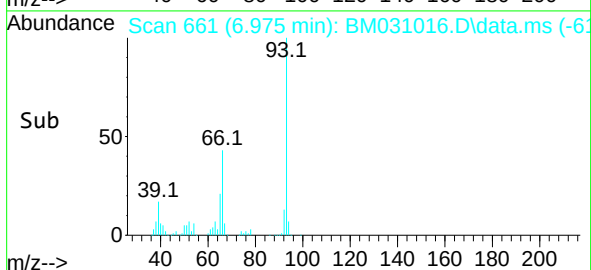
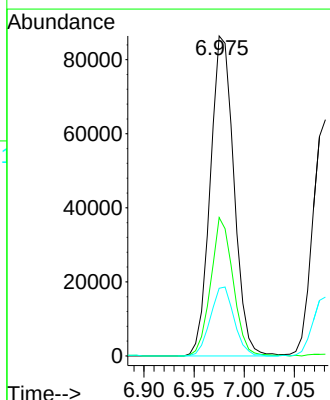
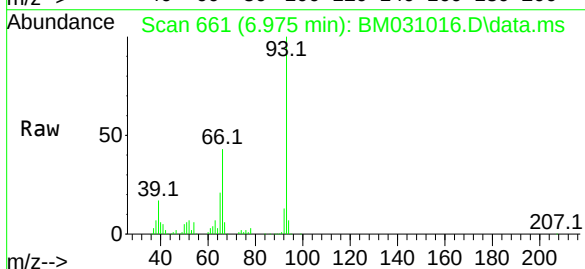
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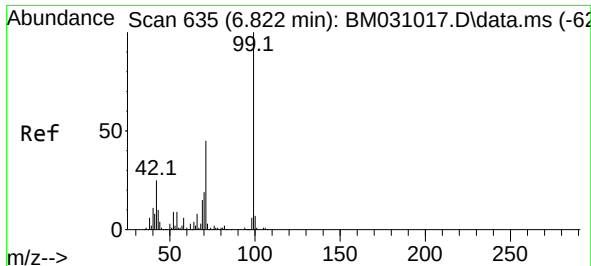
Tgt Ion:112 Resp: 187098
Ion Ratio Lower Upper
112 100
64 59.4 47.1 70.7
63 37.1 27.3 40.9



#6
Aniline
Concen: 20.501 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 93 Resp: 141588
Ion Ratio Lower Upper
93 100
66 43.3 32.7 49.1
65 21.1 16.8 25.2

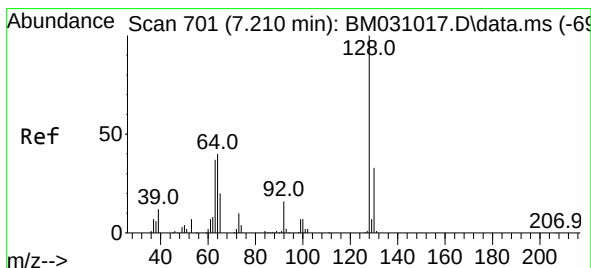
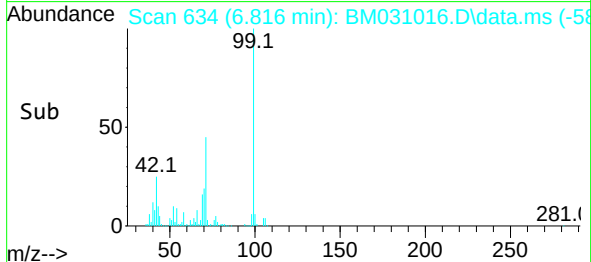
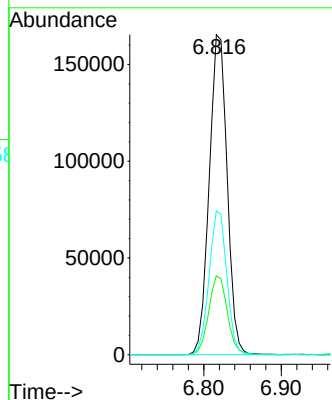
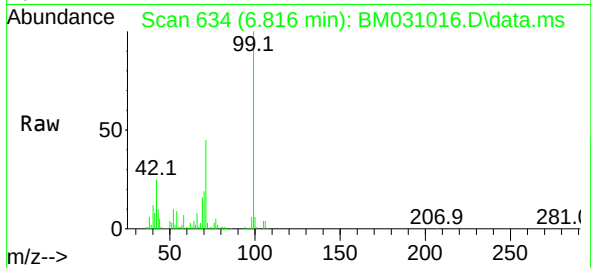




#7
Phenol-d6
Concen: 41.369 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

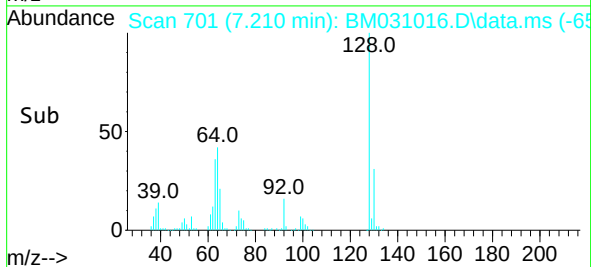
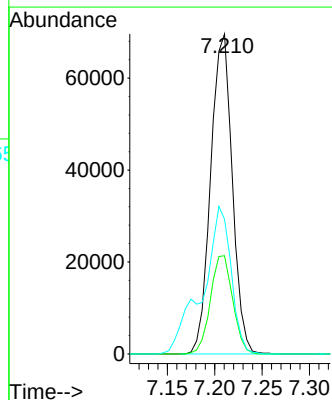
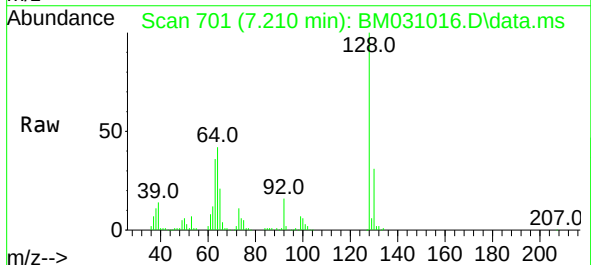
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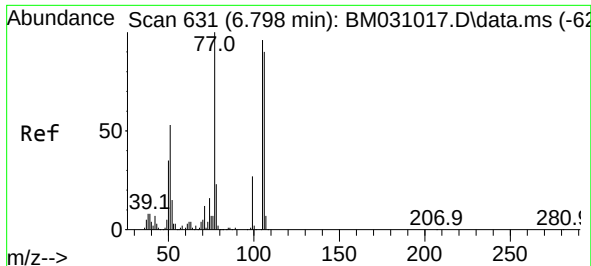
Tgt Ion	Ratio	Lower	Upper
99	100		
42	24.7	18.0	27.0
71	44.9	30.9	46.3



#8
2-Chlorophenol
Concen: 20.917 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion	Ratio	Lower	Upper
128	100		
130	30.7	13.5	53.5
64	42.1	25.7	65.7

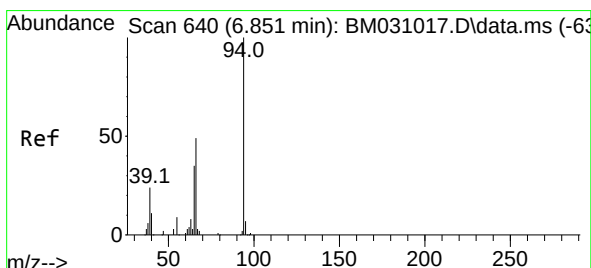
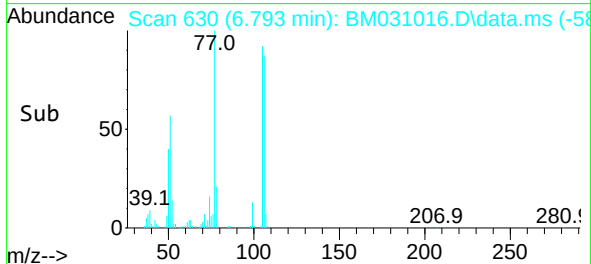
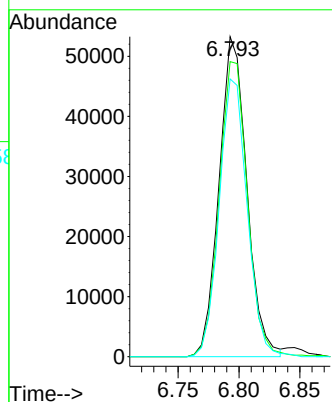
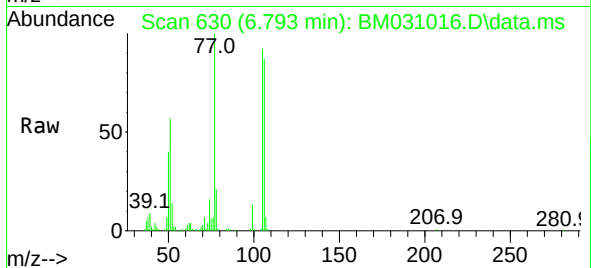




#9
Benzaldehyde
Concen: 22.315 ng
RT: 6.793 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

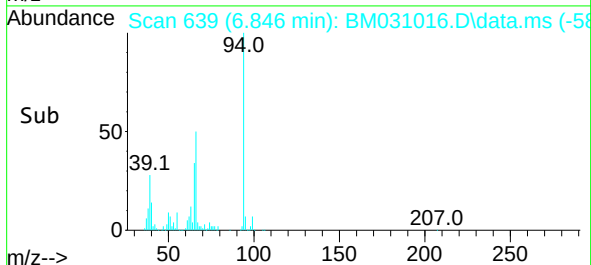
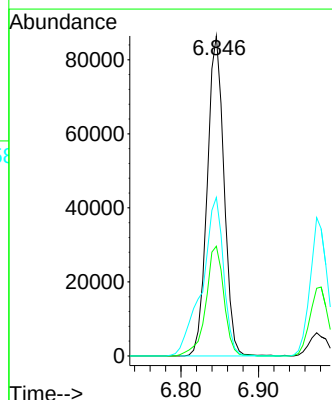
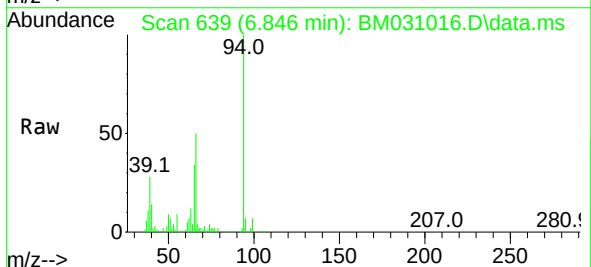
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

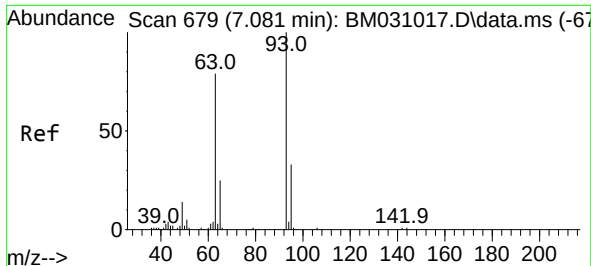
Tgt Ion: 77 Resp: 84489
Ion Ratio Lower Upper
77 100
105 92.2 71.2 111.2
106 86.8 68.6 108.6



#10
Phenol
Concen: 20.751 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

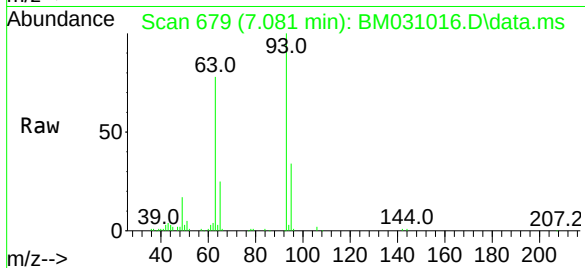
Tgt Ion: 94 Resp: 129730
Ion Ratio Lower Upper
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65 34.3 11.9 51.9
66 49.5 22.6 62.6



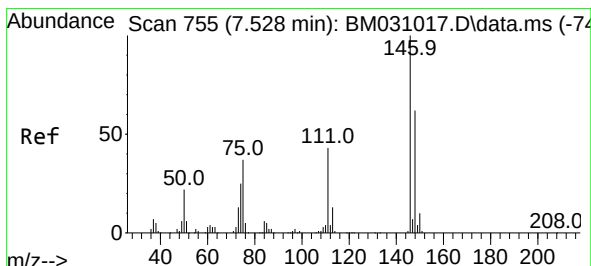
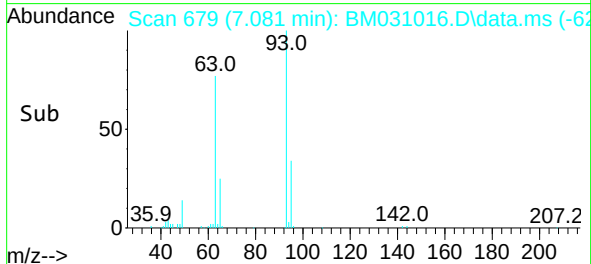
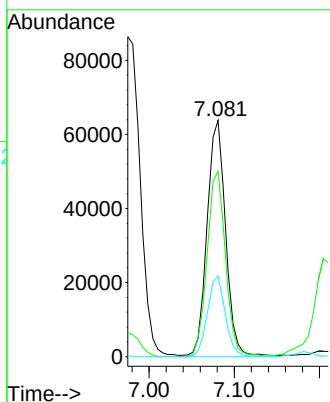


#11
bis(2-Chloroethyl)ether
Concen: 20.808 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

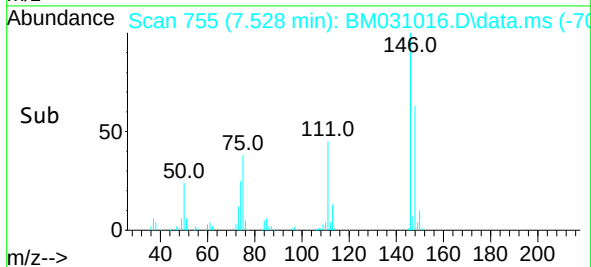
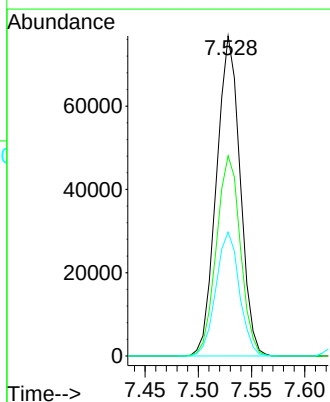
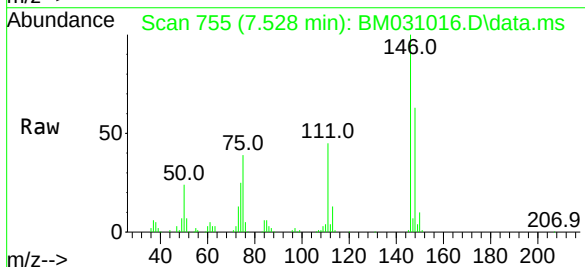


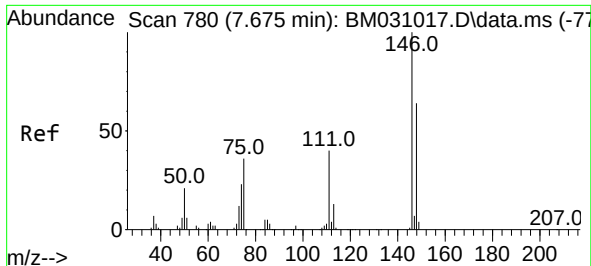
Tgt Ion:	93	Resp:	96845
Ion	Ratio	Lower	Upper
93	100		
63	78.4	54.3	94.3
95	34.1	12.7	52.7



#12
1,3-Dichlorobenzene
Concen: 20.863 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:	146	Resp:	118493
Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.4
75	38.7	25.8	38.8

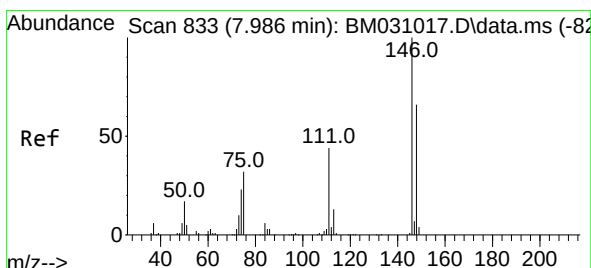
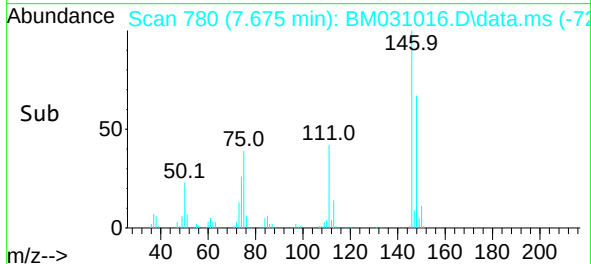
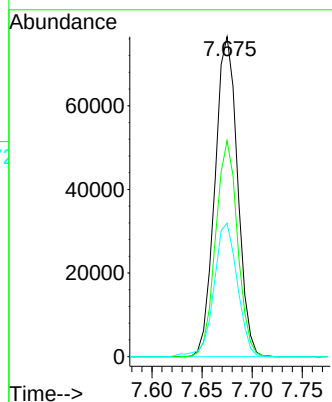
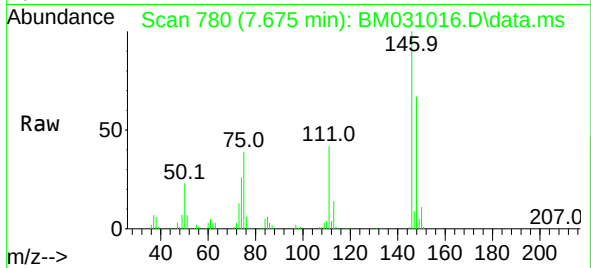




#13
1,4-Dichlorobenzene
Concen: 20.695 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

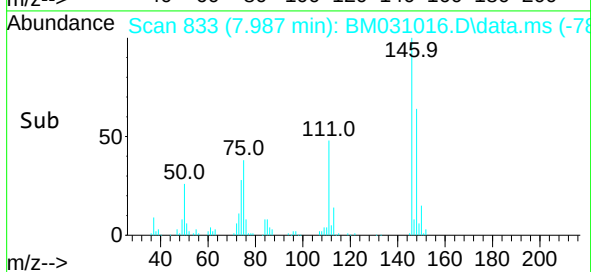
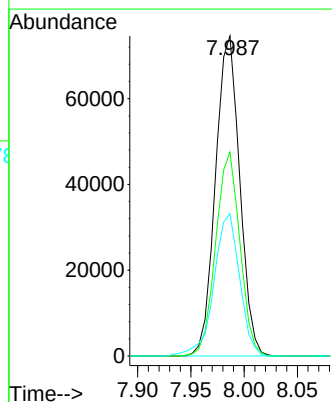
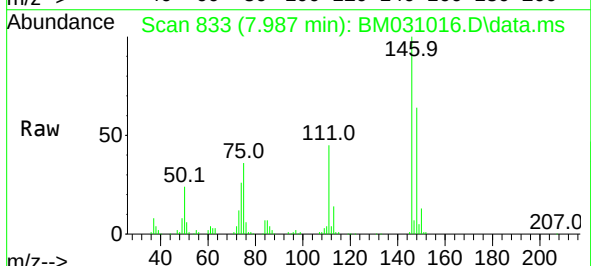
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

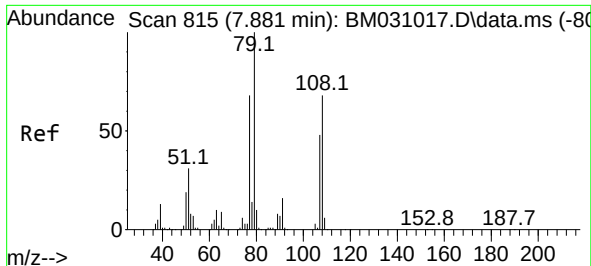
Tgt Ion:146 Resp: 120013
Ion Ratio Lower Upper
146 100
148 67.5 51.8 77.8
111 41.7 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 20.846 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:146 Resp: 117861
Ion Ratio Lower Upper
146 100
148 63.7 51.7 77.5
111 44.5 32.6 49.0

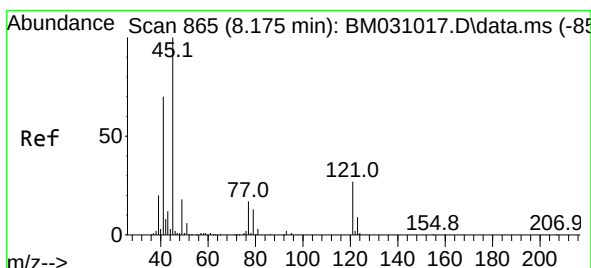
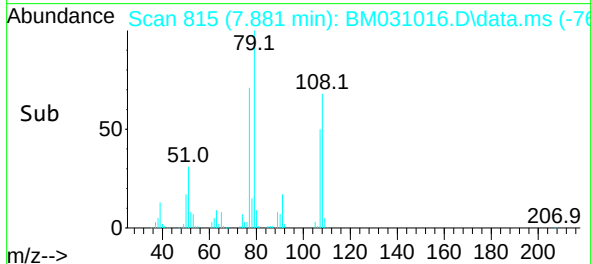
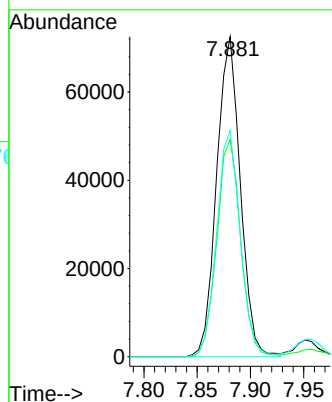
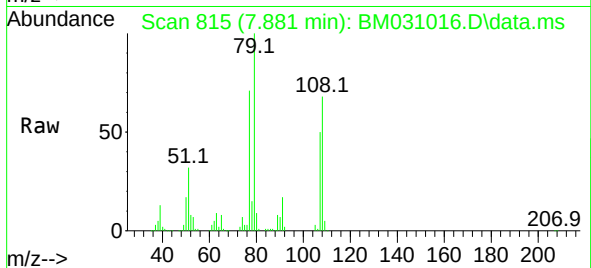




#15
Benzyl Alcohol
Concen: 20.547 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

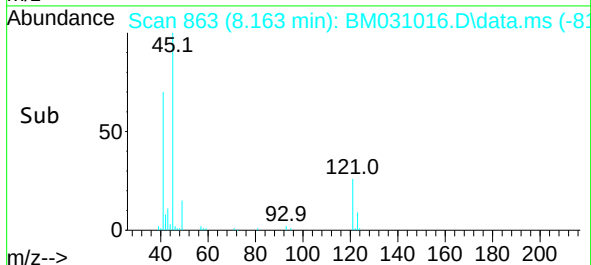
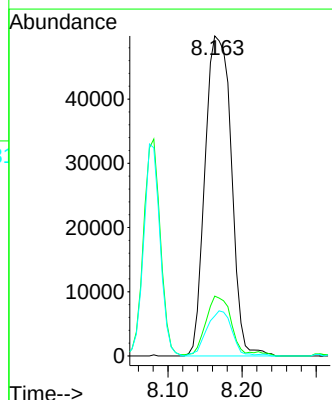
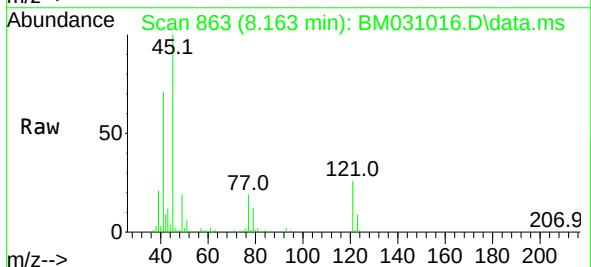
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

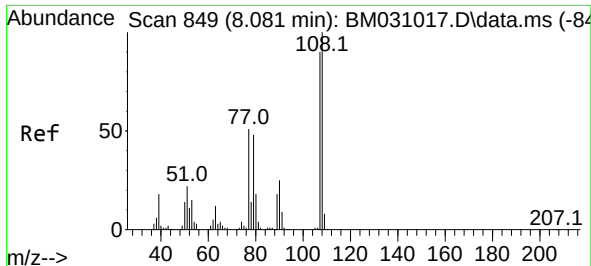
Tgt Ion: 79 Resp: 112034
Ion Ratio Lower Upper
79 100
108 68.0 57.0 85.4
77 70.6 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.981 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.012 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

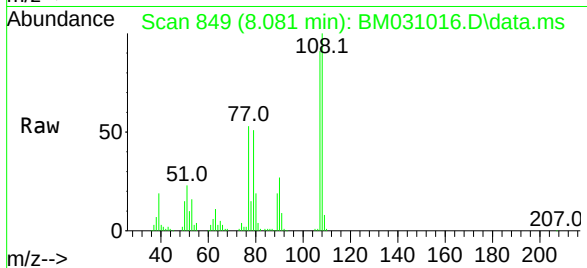
Tgt Ion: 45 Resp: 122680
Ion Ratio Lower Upper
45 100
77 18.7 0.0 38.0
79 12.5 0.0 34.1



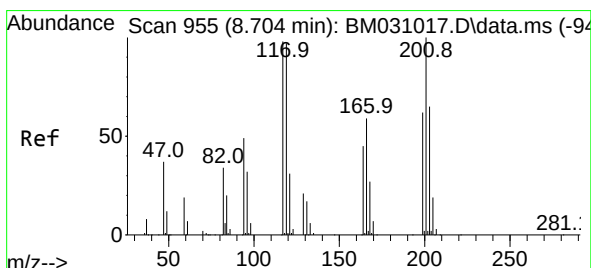
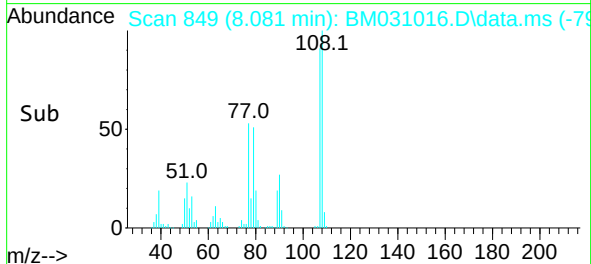
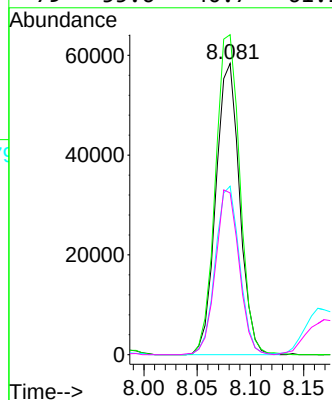


#17
2-Methylphenol
Concen: 20.359 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

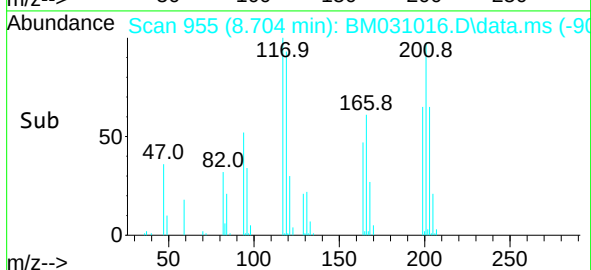
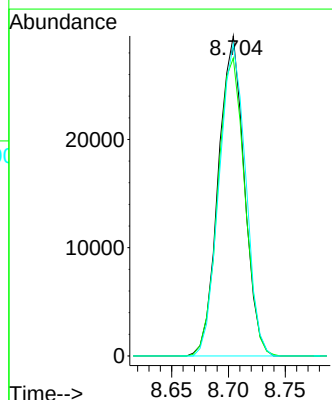
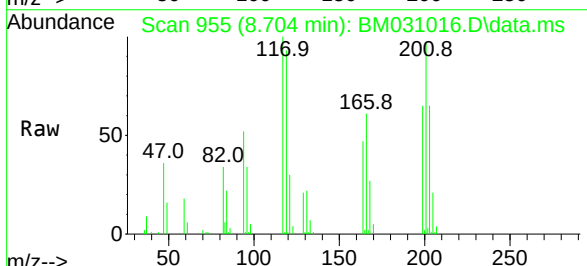


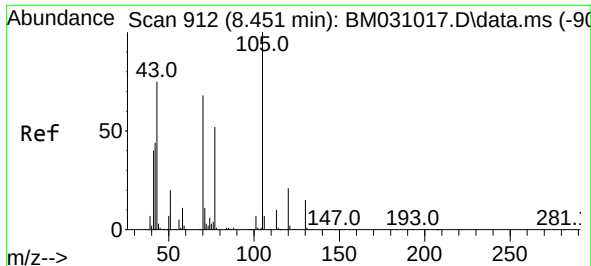
Tgt Ion:	107	Resp:	90549
Ion	Ratio	Lower	Upper
107	100		
108	109.9	85.0	127.6
77	57.9	41.3	61.9
79	55.6	40.7	61.1



#18
Hexachloroethane
Concen: 20.725 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

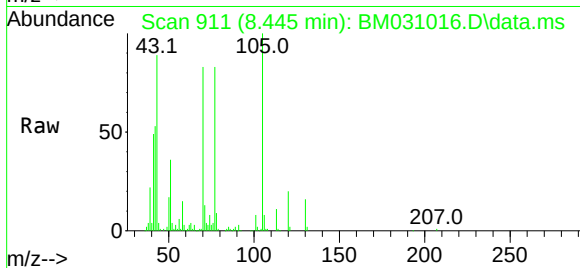
Tgt Ion:	117	Resp:	46860
Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.2	114.2
201	97.5	89.8	134.6



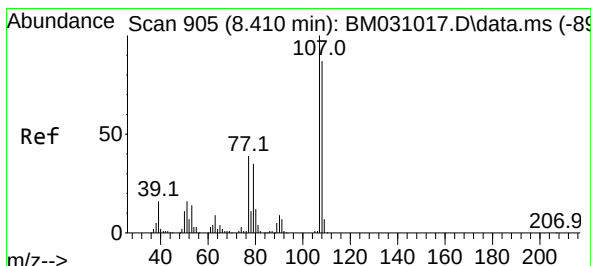
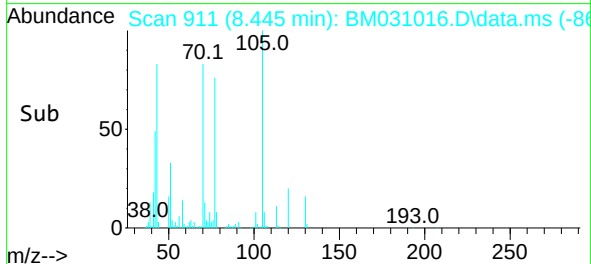
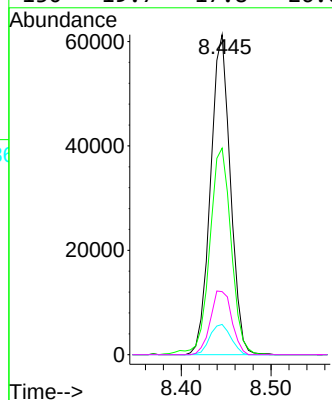


#19
n-Nitroso-di-n-propylamine
Concen: 20.322 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

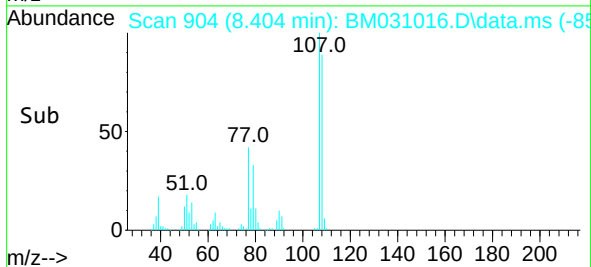
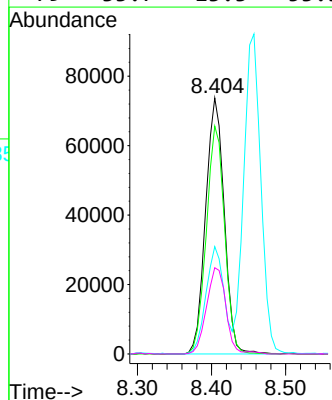
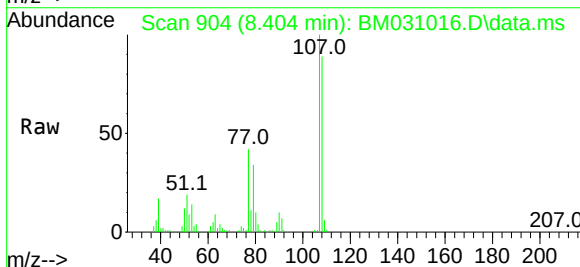


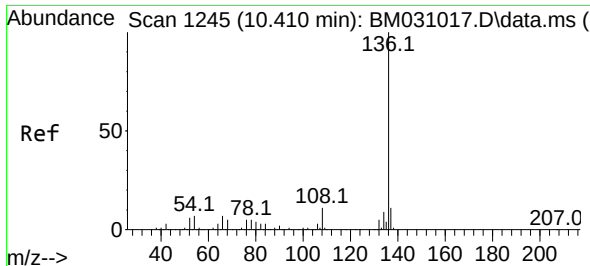
Tgt Ion: 70 Resp: 94103
Ion Ratio Lower Upper
70 100
42 64.5 51.4 77.0
101 9.5 8.1 12.1
130 19.7 17.8 26.6



#20
3+4-Methylphenols
Concen: 20.729 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

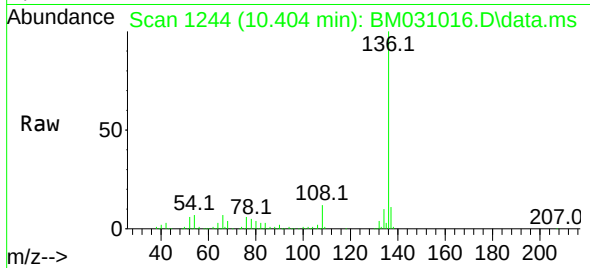
Tgt Ion: 107 Resp: 128621
Ion Ratio Lower Upper
107 100
108 89.0 69.9 109.9
77 41.9 17.3 57.3
79 33.7 13.3 53.3



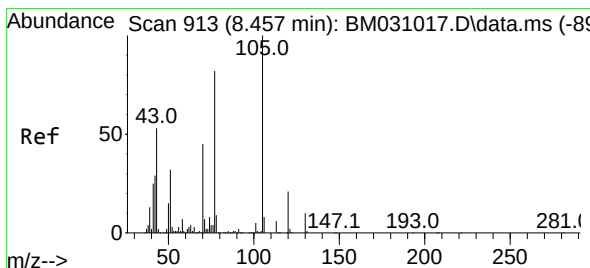
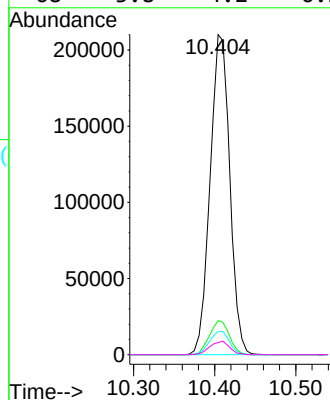
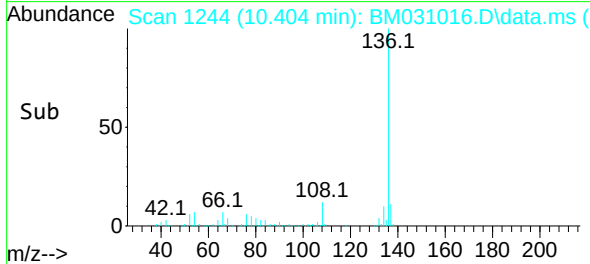


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

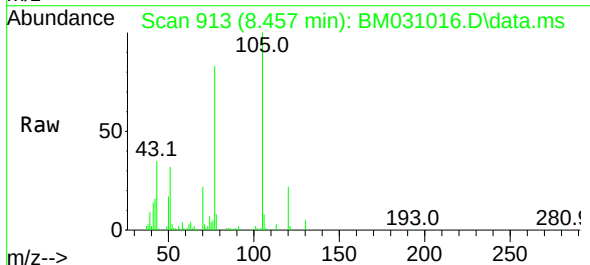
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



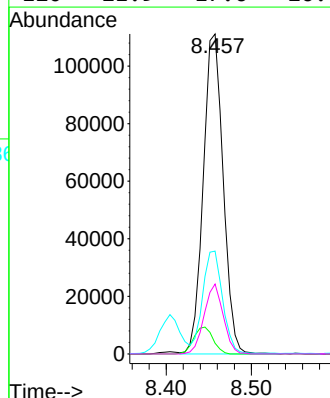
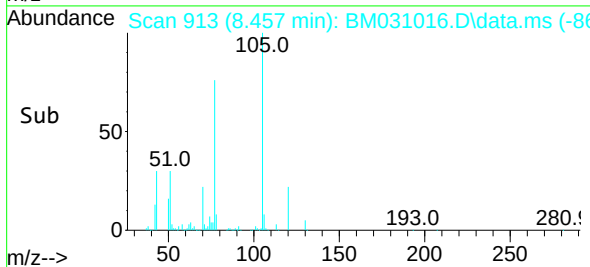
Tgt Ion:136 Resp: 353183
Ion Ratio Lower Upper
136 100
137 10.7 8.4 12.6
54 7.2 5.5 8.3
68 3.8 4.2 6.2#

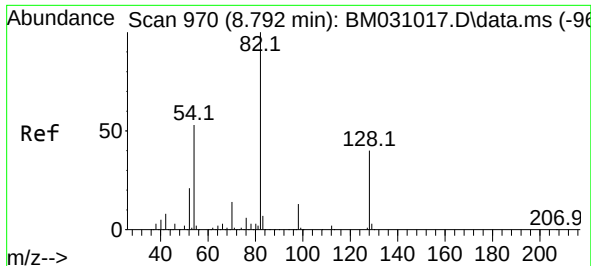


#22
Acetophenone
Concen: 20.486 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10



Tgt Ion:105 Resp: 180874
Ion Ratio Lower Upper
105 100
71 3.3 3.4 5.0#
51 32.2 22.2 33.4
120 21.9 17.6 26.4

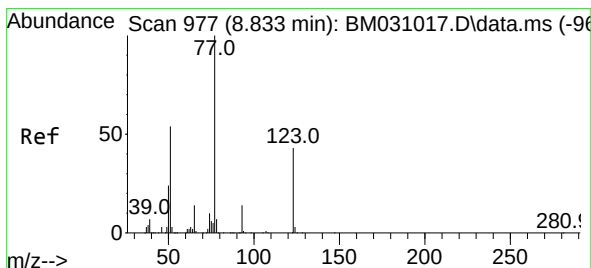
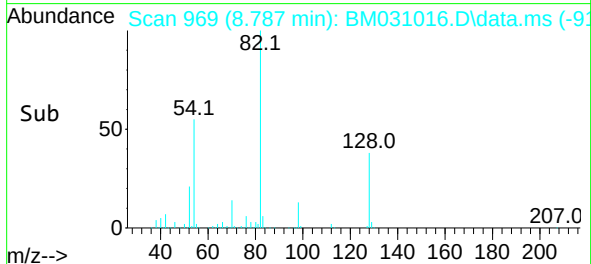
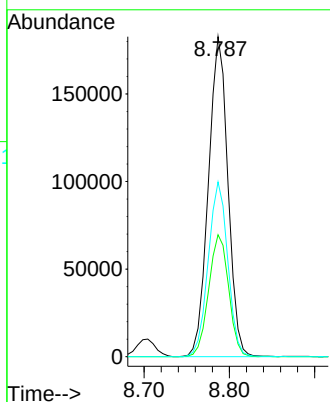
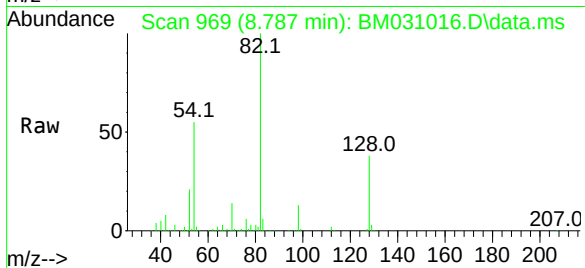




#23
Nitrobenzene-d5
Concen: 41.178 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

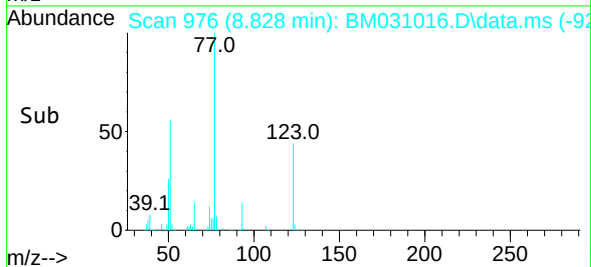
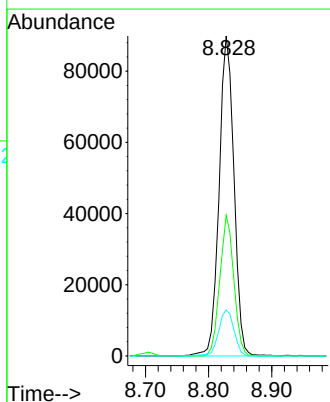
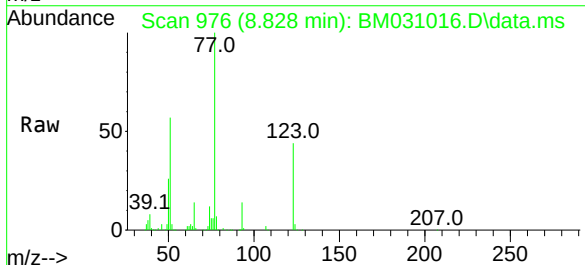
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

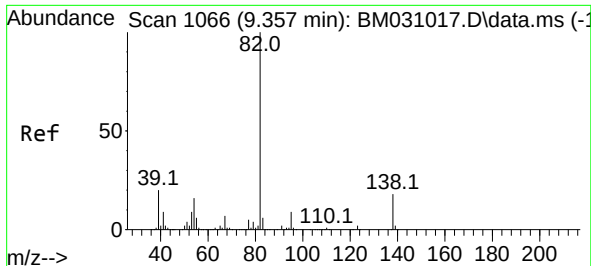
Tgt Ion: 82 Resp: 290454
Ion Ratio Lower Upper
82 100
128 38.1 31.1 46.7
54 54.6 37.3 55.9



#24
Nitrobenzene
Concen: 20.582 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 77 Resp: 146841
Ion Ratio Lower Upper
77 100
123 44.0 34.0 51.0
65 14.4 11.0 16.4

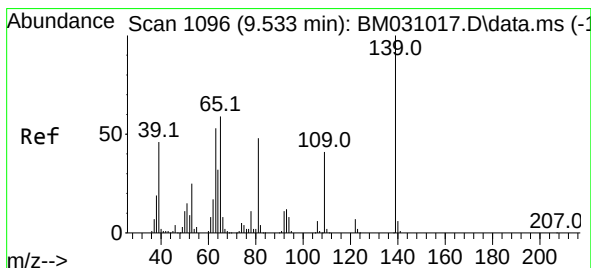
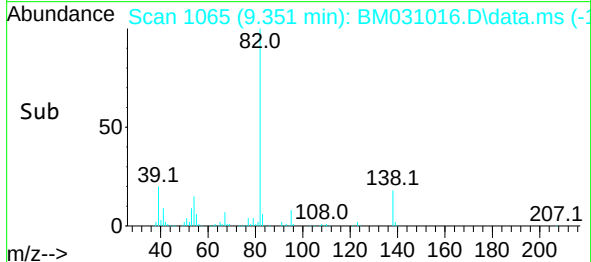
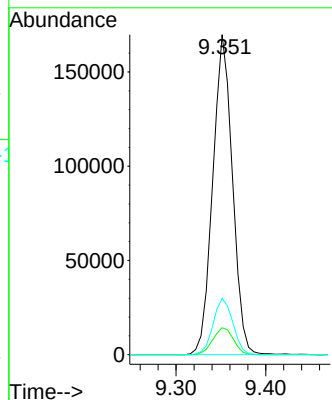
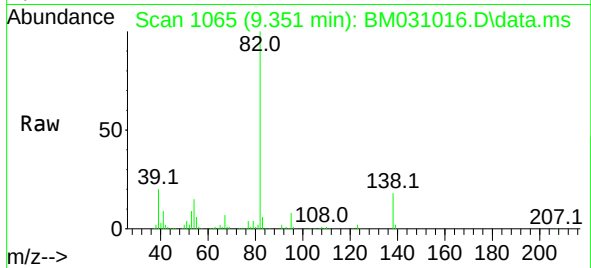




#25
Isophorone
Concen: 20.369 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

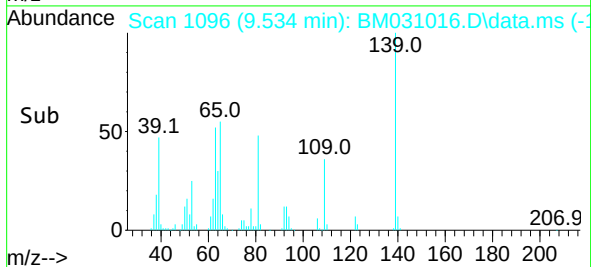
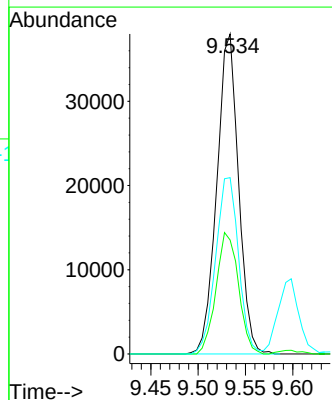
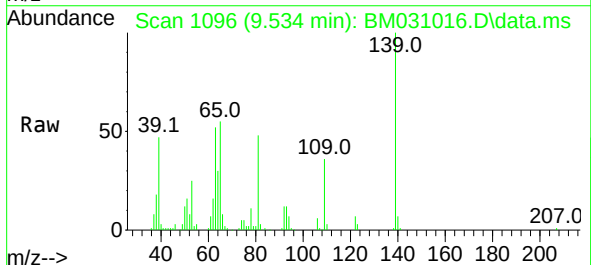
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

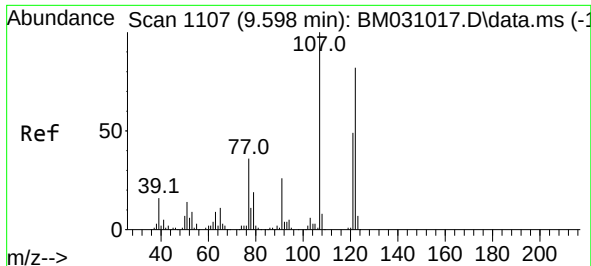
Tgt Ion: 82 Resp: 258835
Ion Ratio Lower Upper
82 100
95 8.4 6.3 9.5
138 17.5 14.5 21.7



#26
2-Nitrophenol
Concen: 20.036 ng
RT: 9.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 139 Resp: 60718
Ion Ratio Lower Upper
139 100
109 35.6 26.7 40.1
65 55.1 41.9 62.9

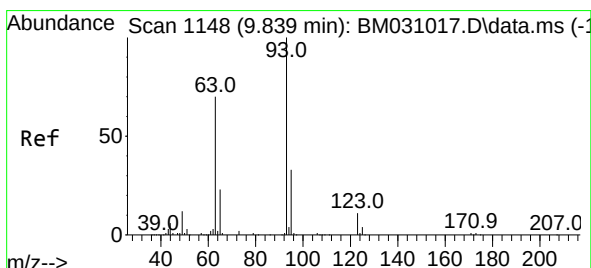
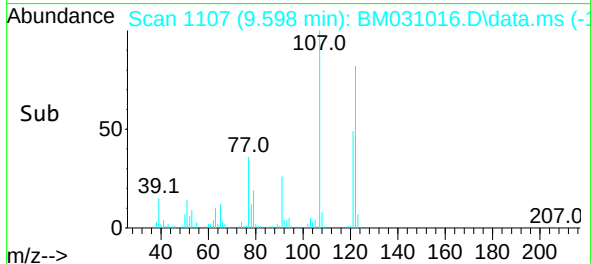
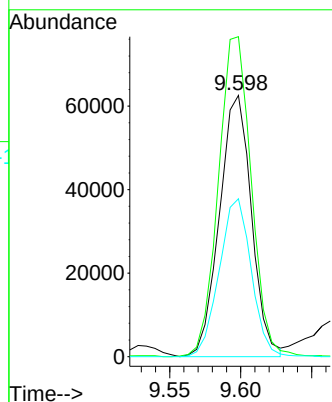
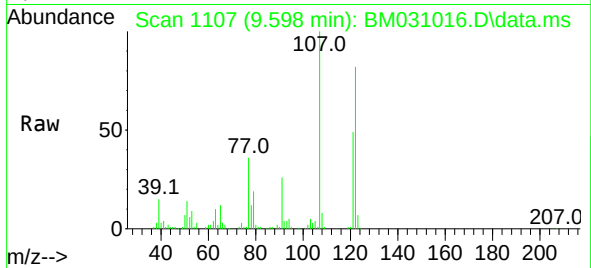




#27
2,4-Dimethylphenol
Concen: 20.445 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

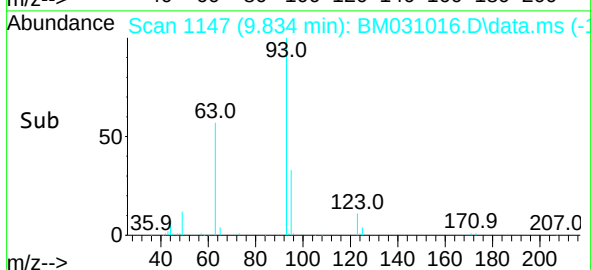
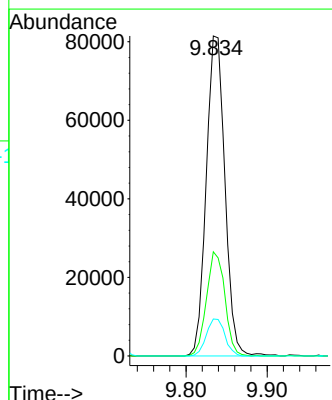
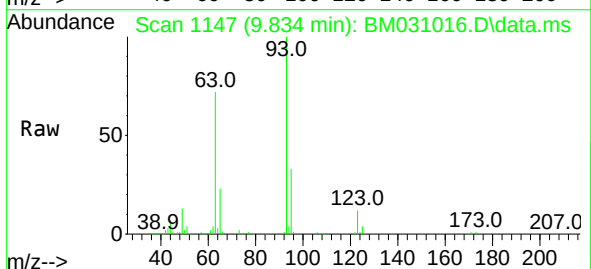
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

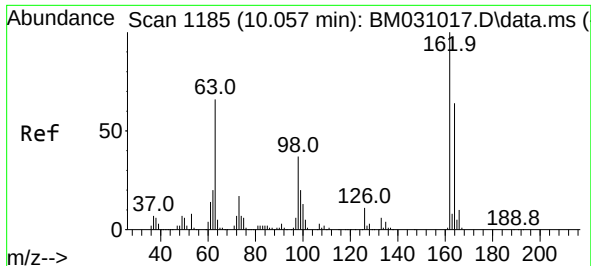
Tgt Ion:122 Resp: 98257
Ion Ratio Lower Upper
122 100
107 122.5 95.0 142.6
121 60.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 20.093 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 93 Resp: 130069
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 11.5 9.3 13.9

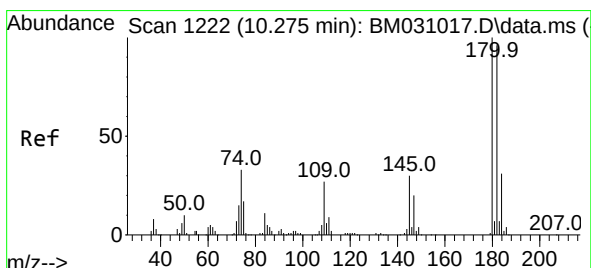
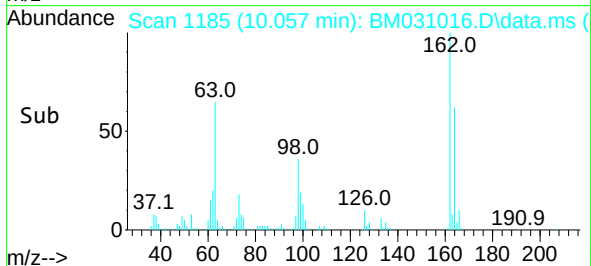
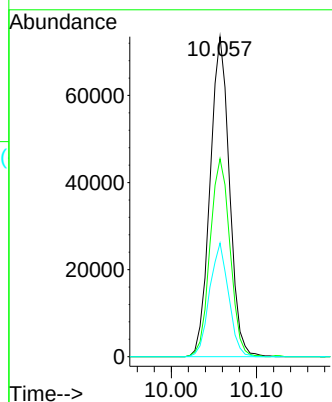
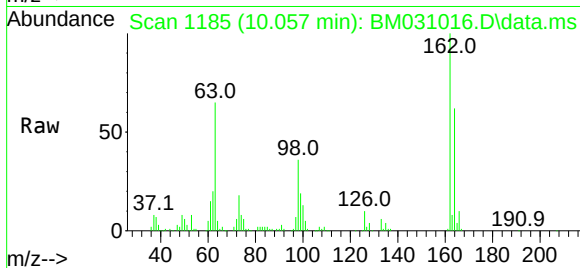




#29
2,4-Dichlorophenol
Concen: 20.585 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

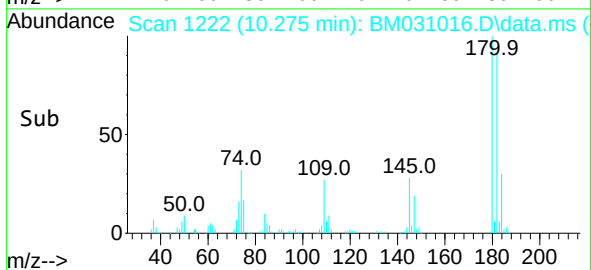
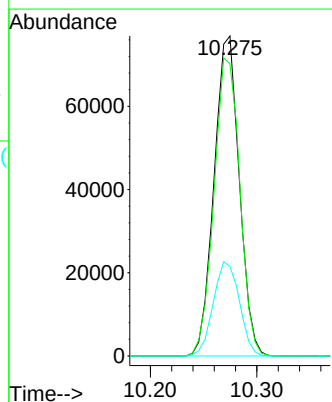
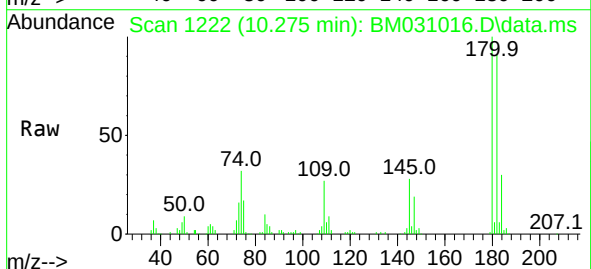
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

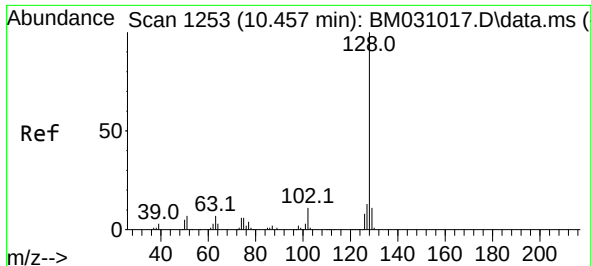
Tgt Ion:162 Resp: 115940
Ion Ratio Lower Upper
162 100
164 61.9 46.5 86.5
98 35.5 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 20.622 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

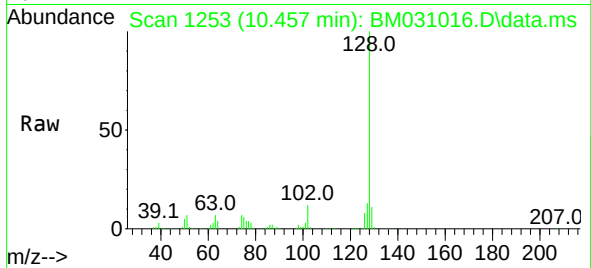
Tgt Ion:180 Resp: 126155
Ion Ratio Lower Upper
180 100
182 91.3 76.3 114.5
145 27.9 22.3 33.5



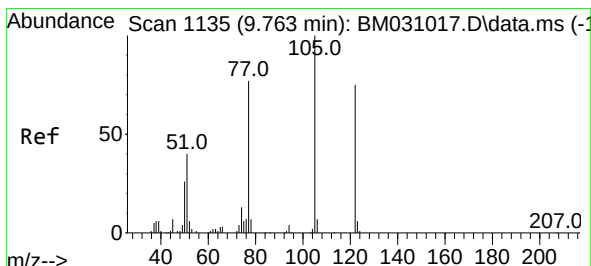
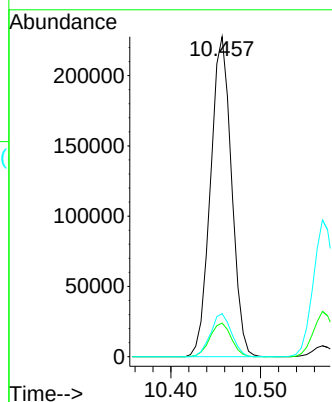
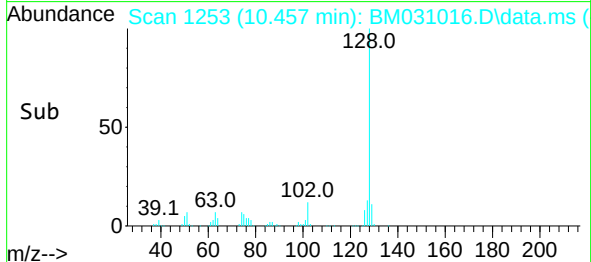


#31
Naphthalene
Concen: 20.297 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

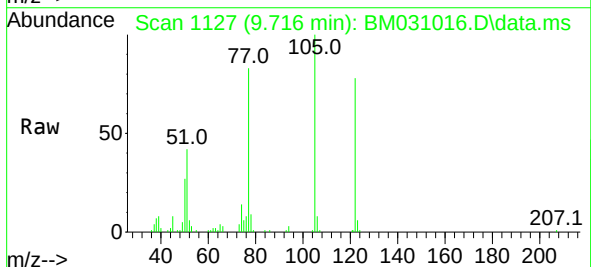
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



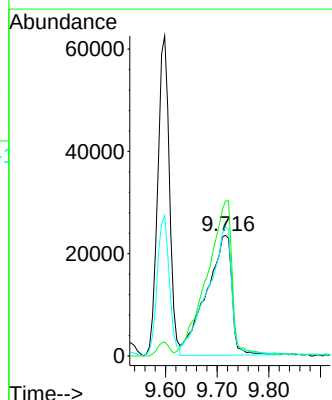
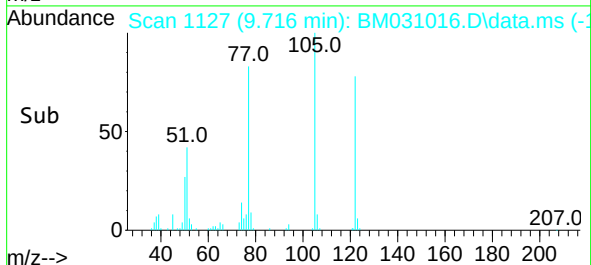
Tgt Ion:128 Resp: 369995
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.5 10.8 16.2

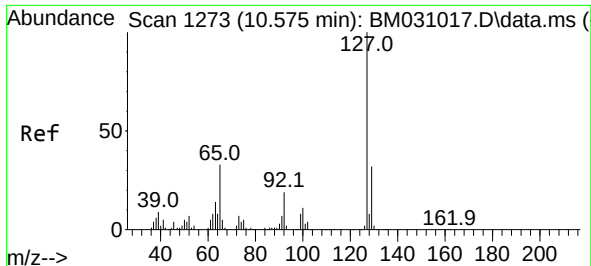


#32
Benzoic acid
Concen: 20.722 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.047 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10



Tgt Ion:122 Resp: 80874
Ion Ratio Lower Upper
122 100
105 128.5 107.3 147.3
77 107.2 88.0 128.0

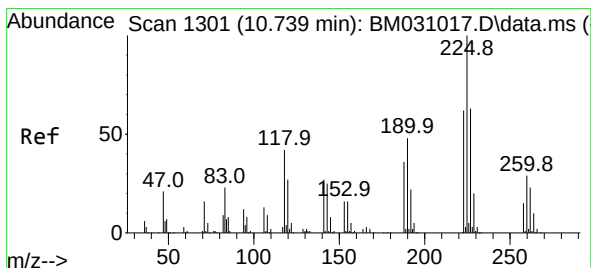
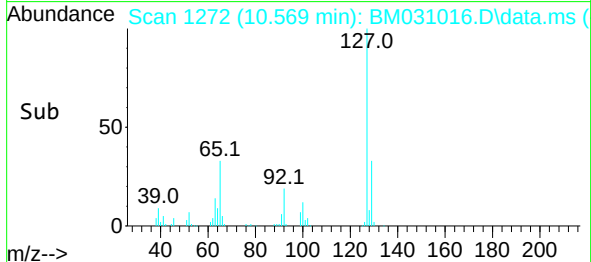
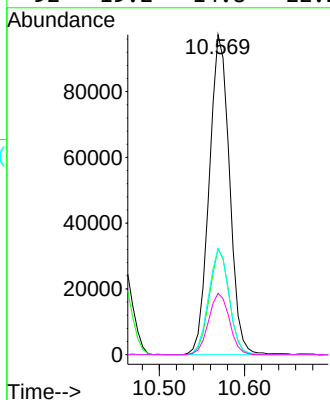
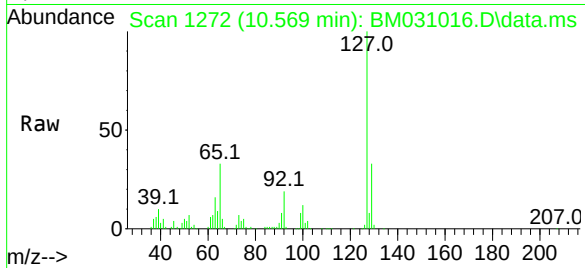




#33
4-Chloroaniline
Concen: 20.611 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

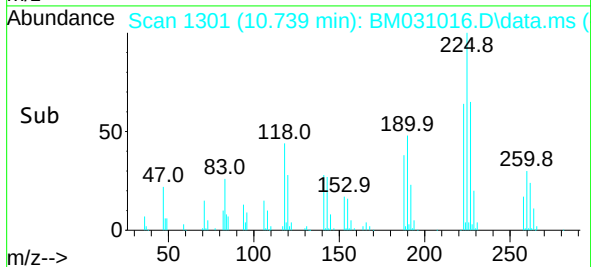
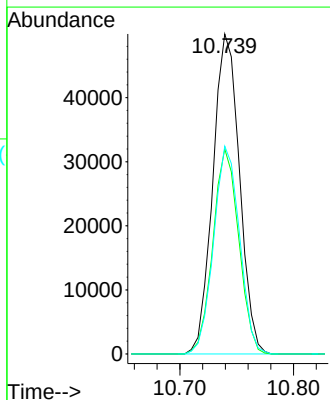
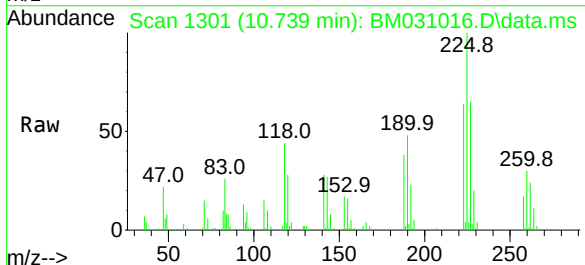
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

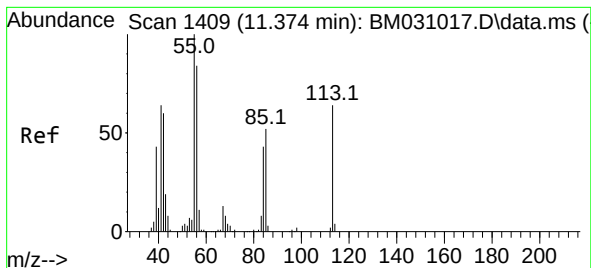
Tgt Ion:127	Resp: 160951
Ion Ratio	Lower Upper
127 100	
129 33.1	26.8 40.2
65 33.1	25.2 37.8
92 19.2	14.8 22.2



#34
Hexachlorobutadiene
Concen: 20.329 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:225	Resp: 81167
Ion Ratio	Lower Upper
225 100	
223 64.1	52.1 78.1
227 65.0	53.8 80.6

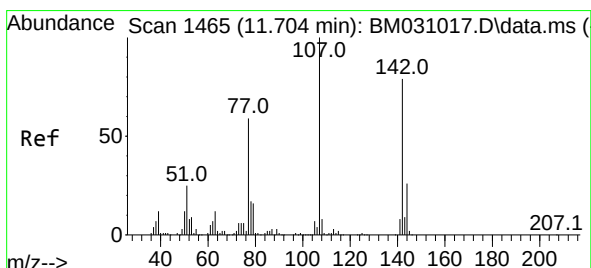
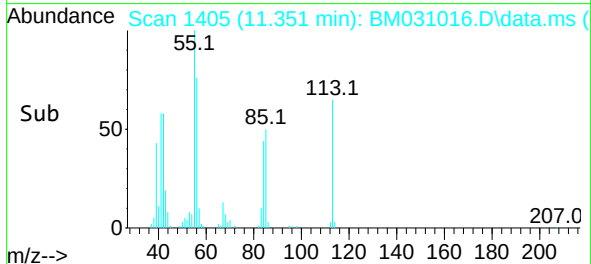
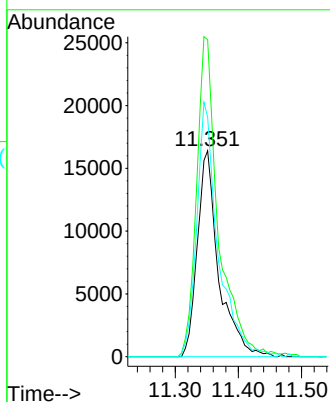
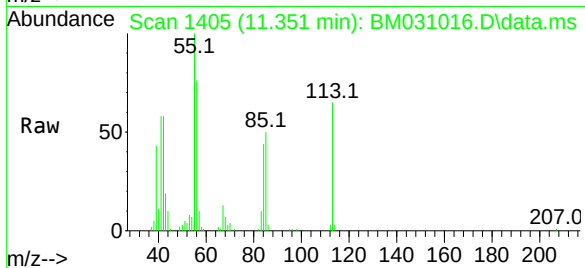




#35
Caprolactam
Concen: 20.705 ng
RT: 11.351 min Scan# 1405
Delta R.T. -0.023 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

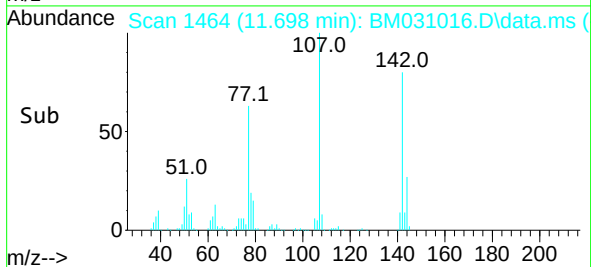
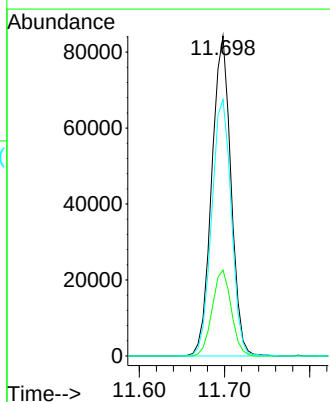
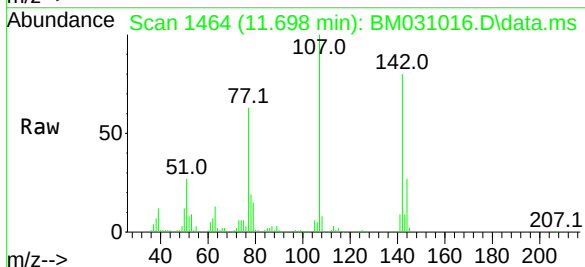
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

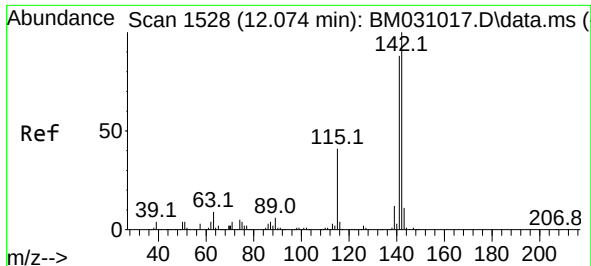
Tgt Ion:113 Resp: 38546
Ion Ratio Lower Upper
113 100
55 153.9 132.0 172.0
56 116.2 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 20.561 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:107 Resp: 132077
Ion Ratio Lower Upper
107 100
144 26.9 22.3 33.5
142 80.1 69.3 103.9

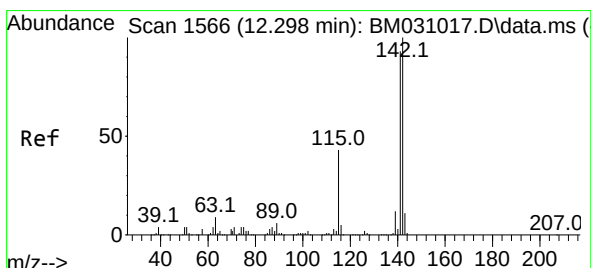
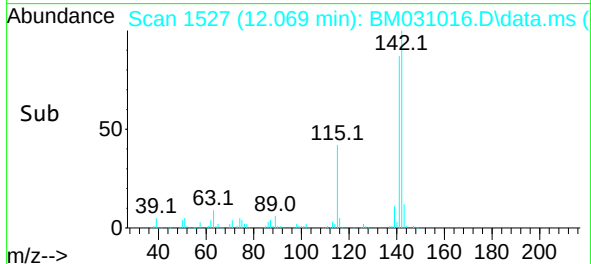
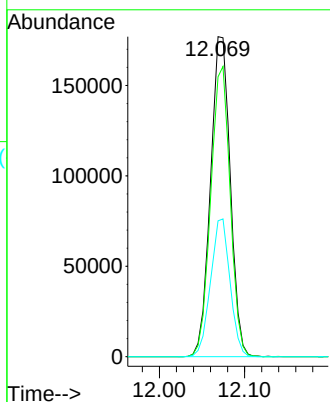
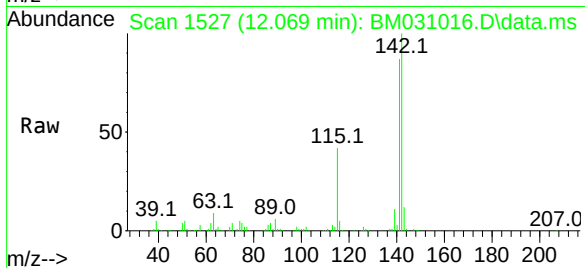




#37
2-Methylnaphthalene
Concen: 20.392 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

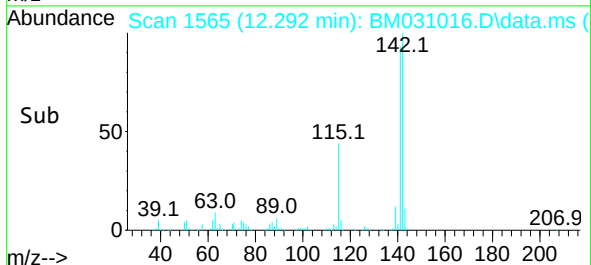
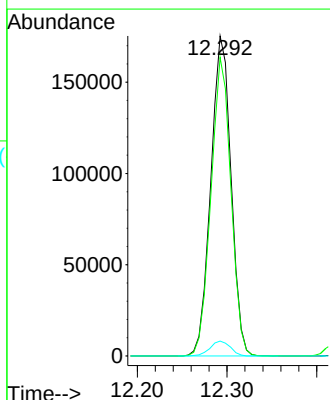
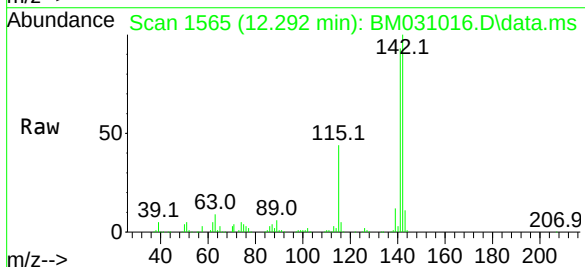
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

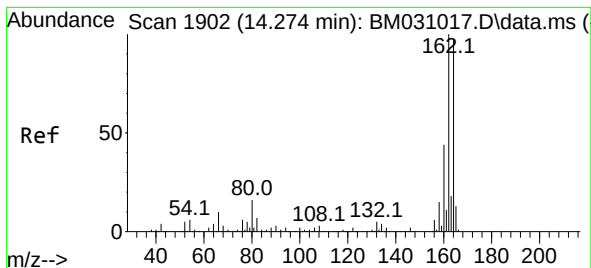
Tgt Ion:142 Resp: 285306
Ion Ratio Lower Upper
142 100
141 87.5 71.7 107.5
115 42.4 29.1 43.7



#38
1-Methylnaphthalene
Concen: 20.514 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:142 Resp: 274114
Ion Ratio Lower Upper
142 100
141 93.3 74.2 111.4
116 4.7 3.0 4.6#

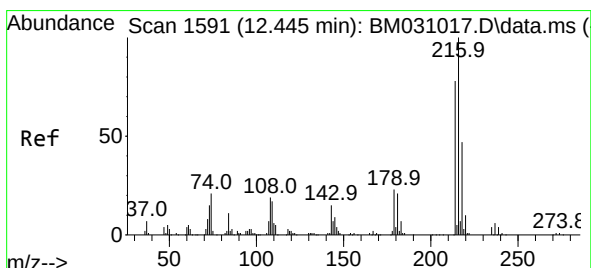
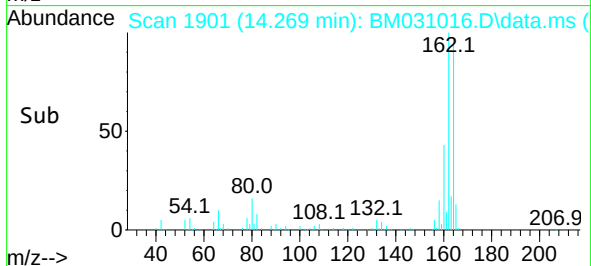
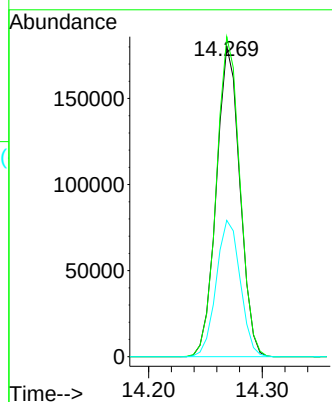
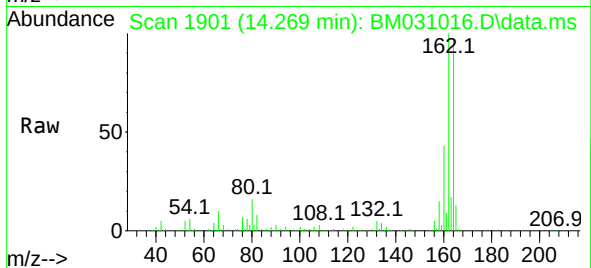




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

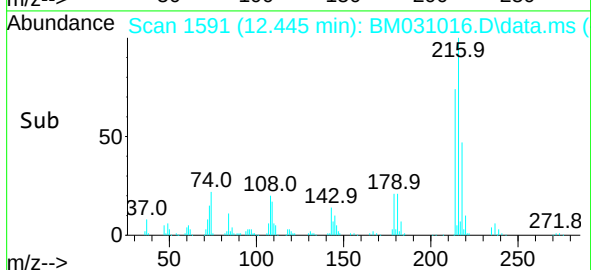
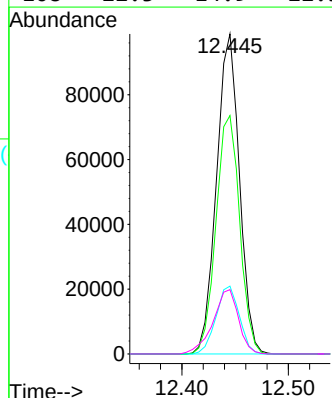
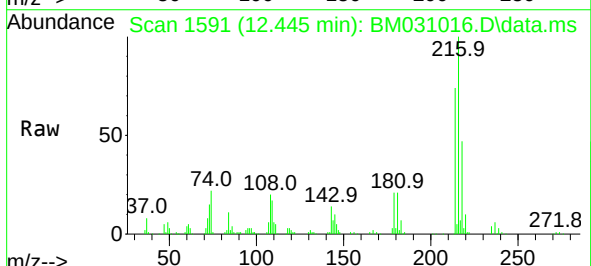
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

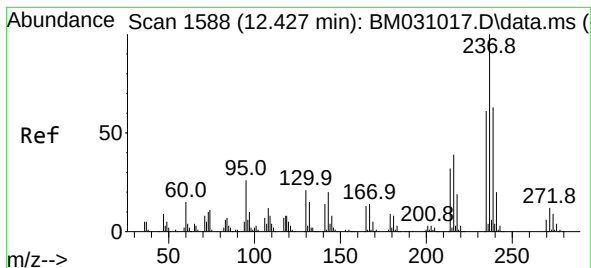
Tgt Ion:164 Resp: 259863
Ion Ratio Lower Upper
164 100
162 103.1 83.4 125.0
160 43.9 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.967 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:216 Resp: 147473
Ion Ratio Lower Upper
216 100
214 77.0 63.0 94.4
179 21.6 17.6 26.4
108 22.3 14.9 22.3#

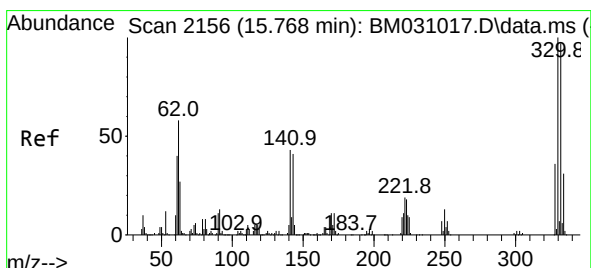
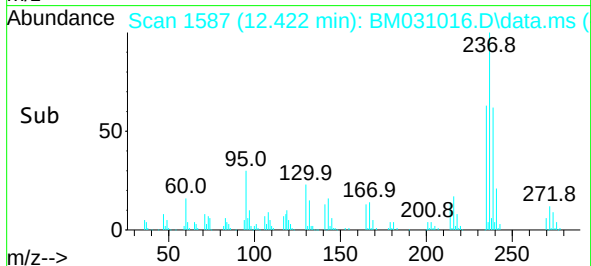
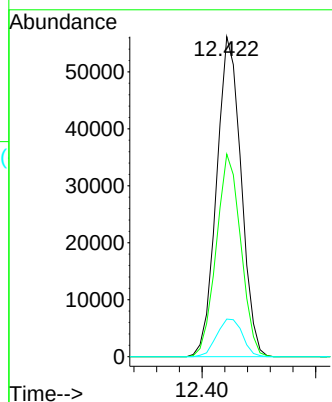
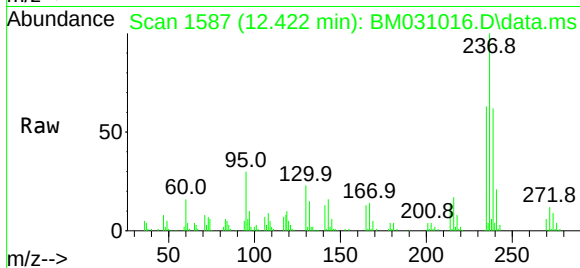




#41
Hexachlorocyclopentadiene
Concen: 20.168 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

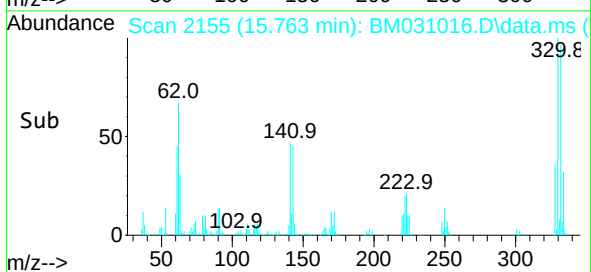
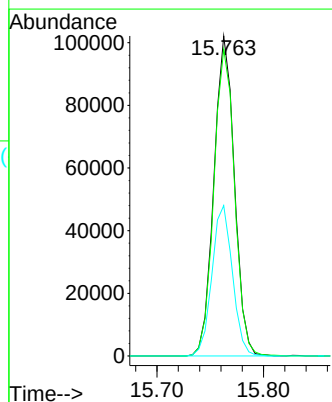
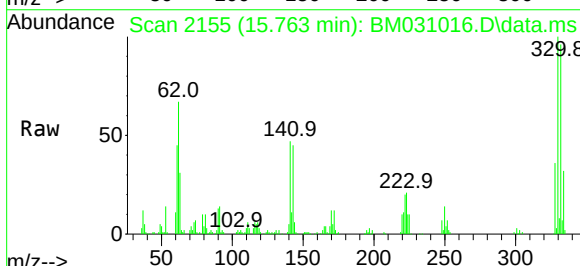
Instrument :
BNA_M
ClientSampleId :
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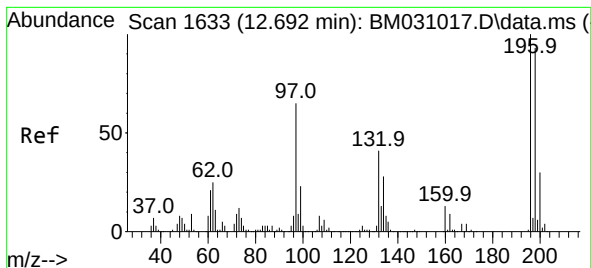
Tgt Ion:	237	Resp:	84155
Ion Ratio	Lower	Upper	
237	100		
235	63.3	42.4	82.4
272	11.8	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 39.956 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:	330	Resp:	136263
Ion Ratio	Lower	Upper	
330	100		
332	97.2	77.0	115.4
141	47.0	30.2	45.2#

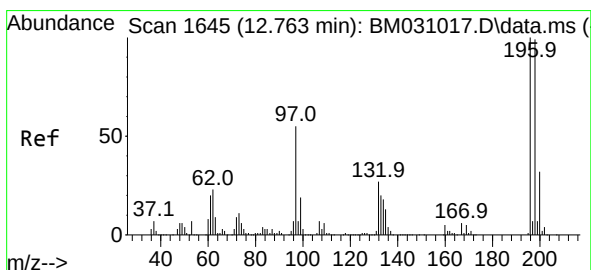
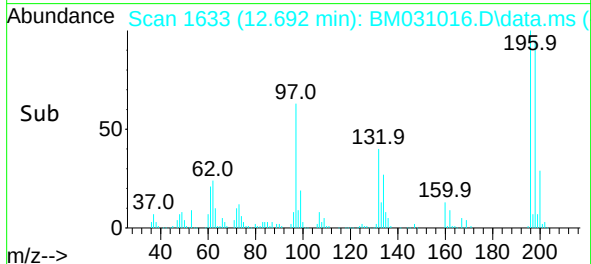
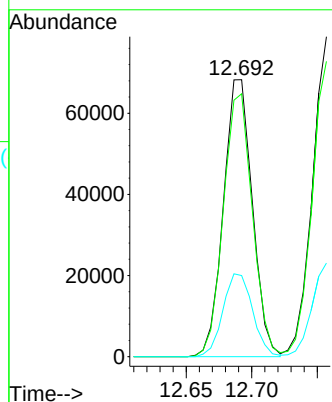
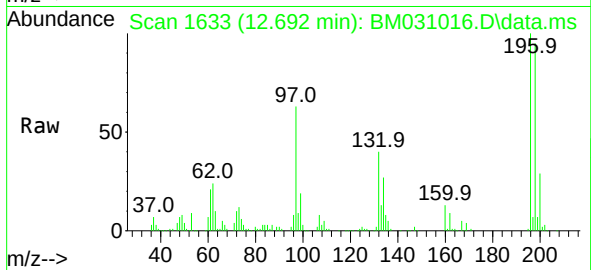




#43
2,4,6-Trichlorophenol
Concen: 20.297 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

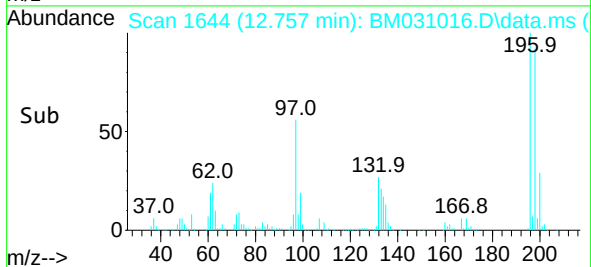
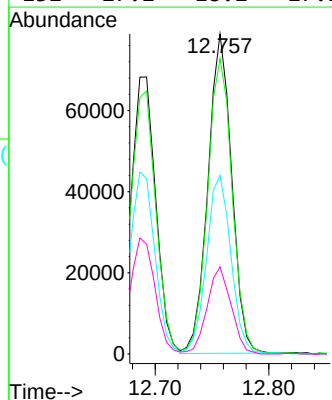
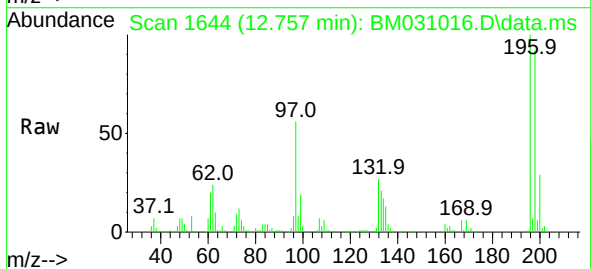
Instrument :
BNA_M
ClientSampleId :
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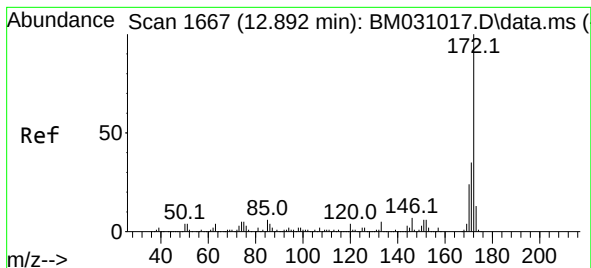
Tgt Ion:196 Resp: 104734
Ion Ratio Lower Upper
196 100
198 94.9 77.6 116.4
200 29.3 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 20.208 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:196 Resp: 114294
Ion Ratio Lower Upper
196 100
198 92.3 77.0 115.4
97 55.8 36.6 55.0#
132 27.2 18.2 27.2

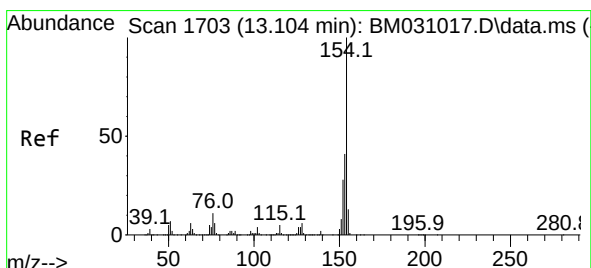
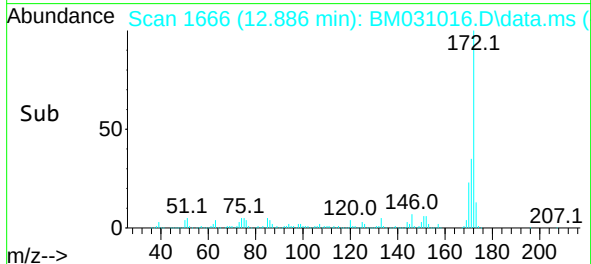
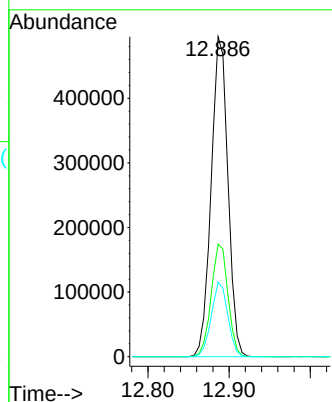
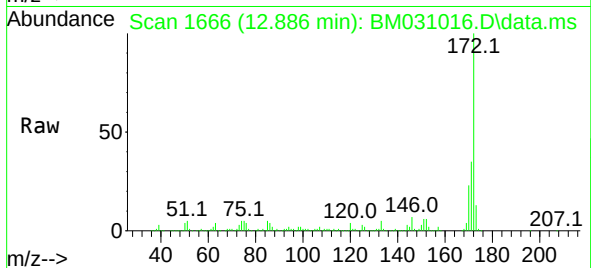




#45
2-Fluorobiphenyl
Concen: 40.147 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

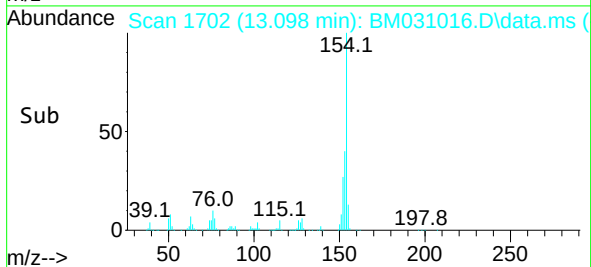
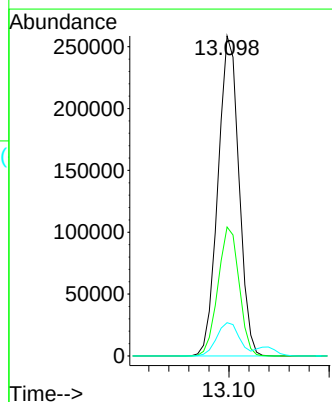
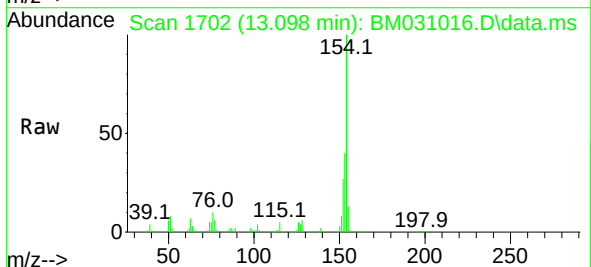
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

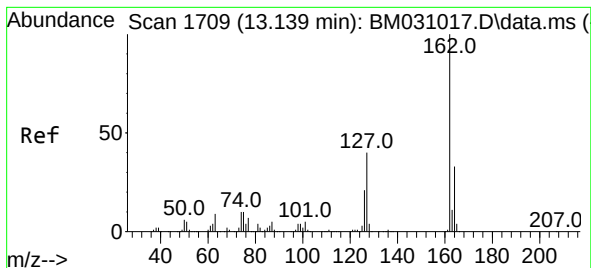
Tgt Ion:172 Resp: 708672
Ion Ratio Lower Upper
172 100
171 35.2 28.6 43.0
170 23.2 18.4 27.6



#46
1,1'-Biphenyl
Concen: 20.242 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:154 Resp: 374406
Ion Ratio Lower Upper
154 100
153 40.3 20.7 60.7
76 10.4 0.0 31.0

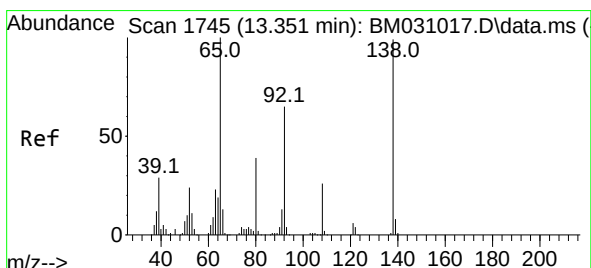
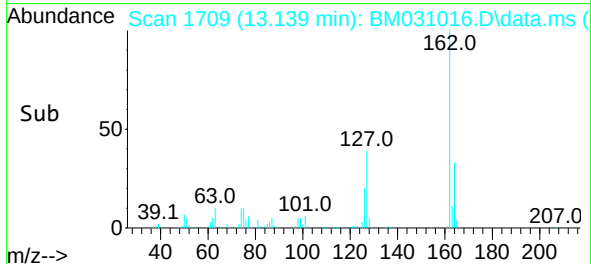
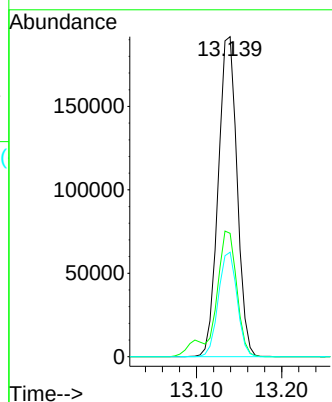
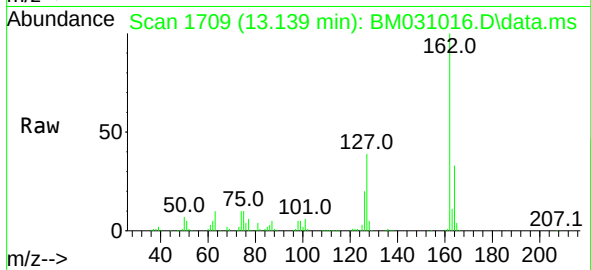




#47
2-Chloronaphthalene
Concen: 20.096 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

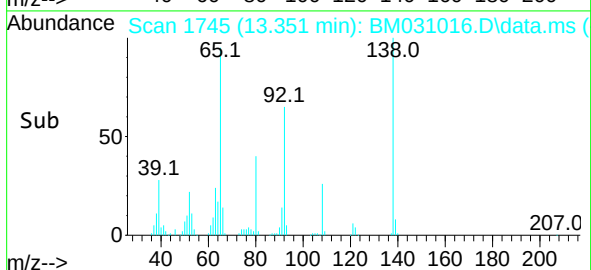
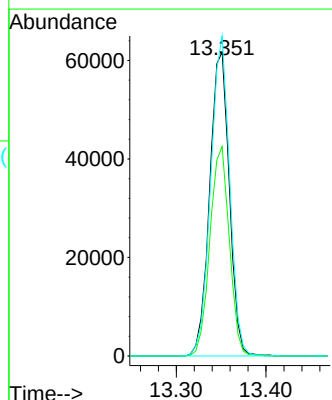
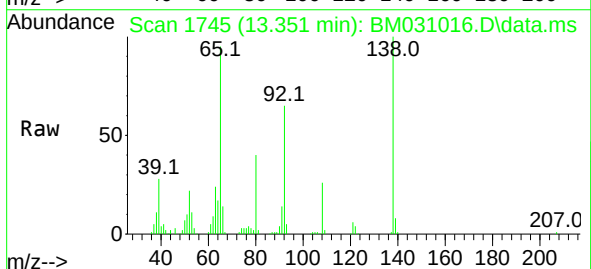
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

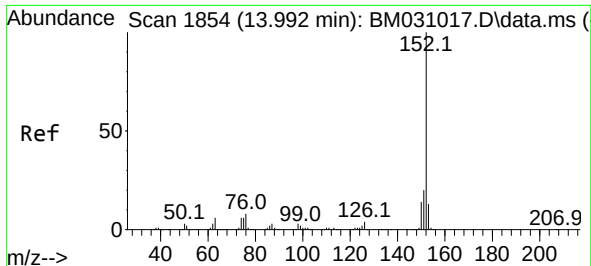
Tgt Ion:162 Resp: 294831
Ion Ratio Lower Upper
162 100
127 38.5 27.1 40.7
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 20.361 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion: 65 Resp: 93649
Ion Ratio Lower Upper
65 100
92 68.9 55.5 83.3
138 105.3 85.7 128.5

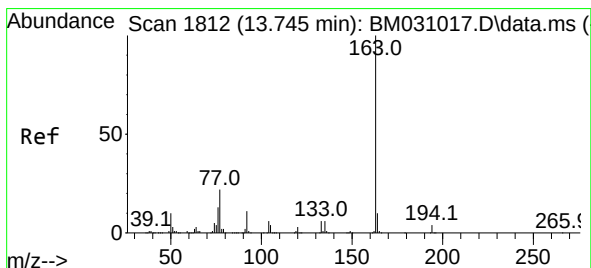
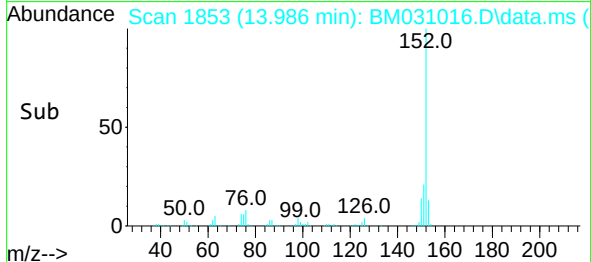
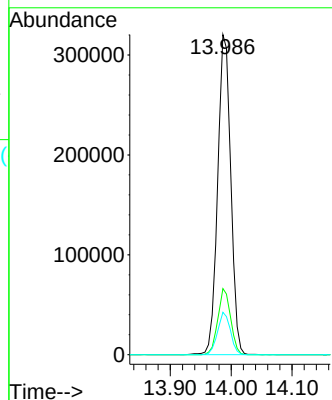
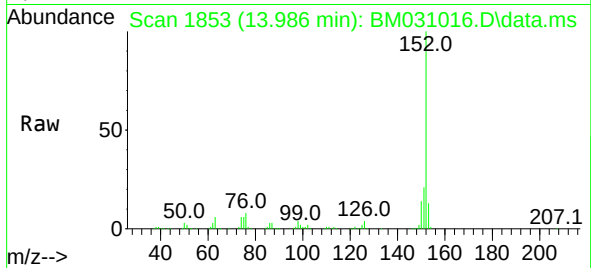




#49
Acenaphthylene
Concen: 20.471 ng
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

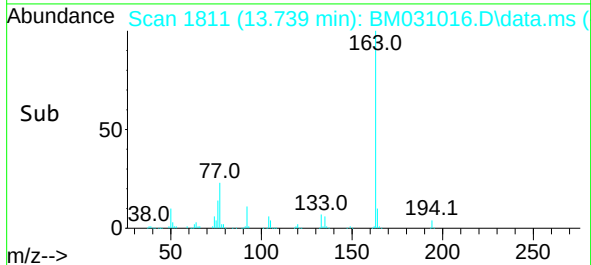
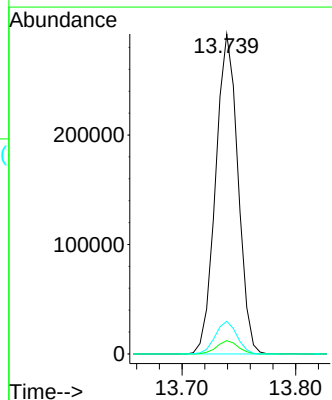
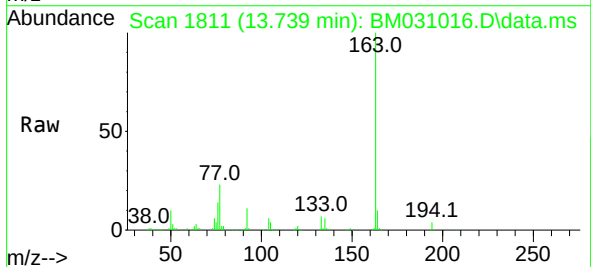
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

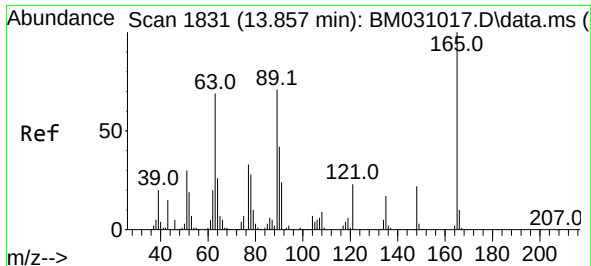
Tgt Ion:152 Resp: 476961
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 20.471 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:163 Resp: 398692
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 7.9 11.9

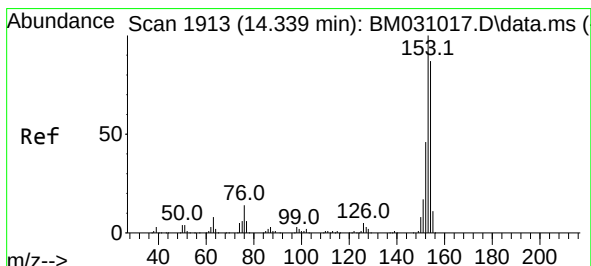
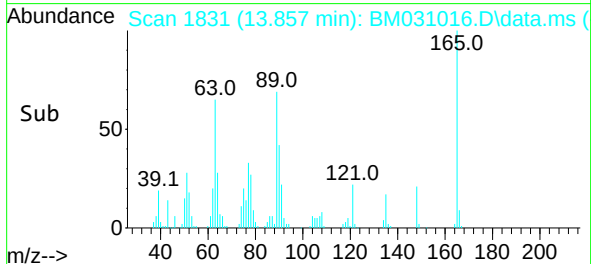
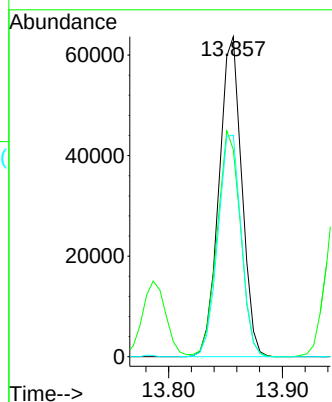
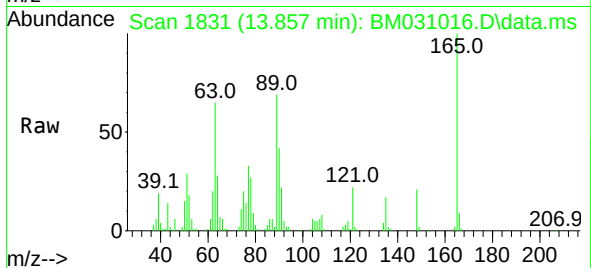




#51
2,6-Dinitrotoluene
Concen: 20.440 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

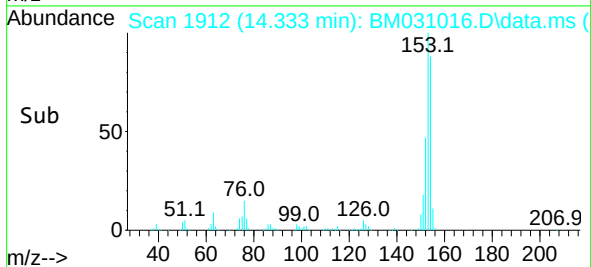
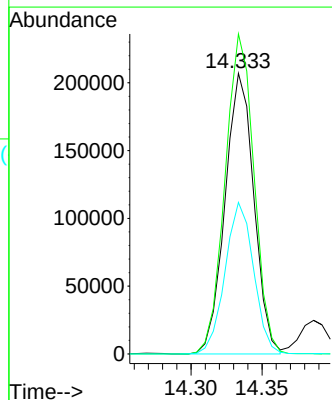
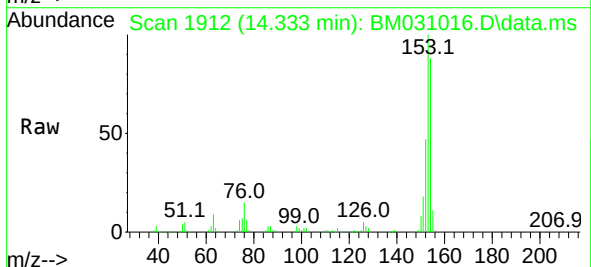
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

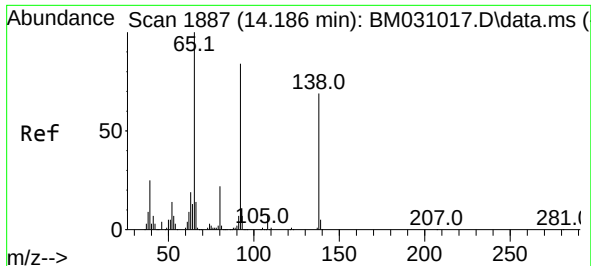
Tgt Ion:165 Resp: 88562
Ion Ratio Lower Upper
165 100
63 64.7 45.3 67.9
89 69.2 46.3 69.5



#52
Acenaphthene
Concen: 20.093 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:154 Resp: 292199
Ion Ratio Lower Upper
154 100
153 114.0 92.2 138.2
152 54.0 43.4 65.2

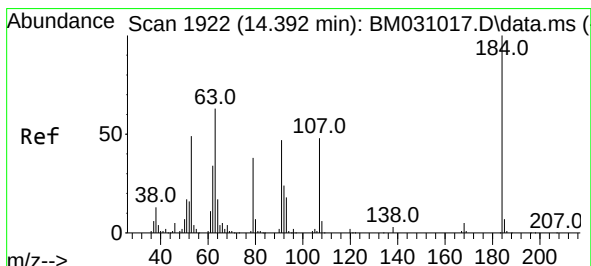
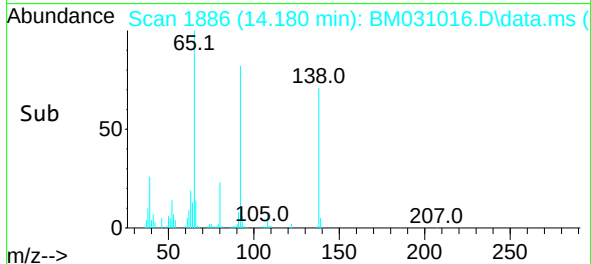
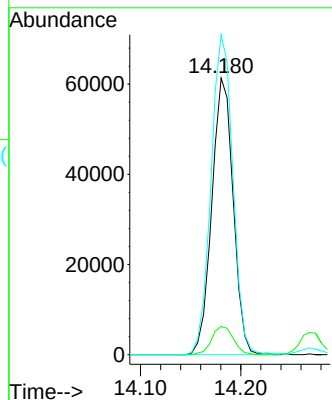
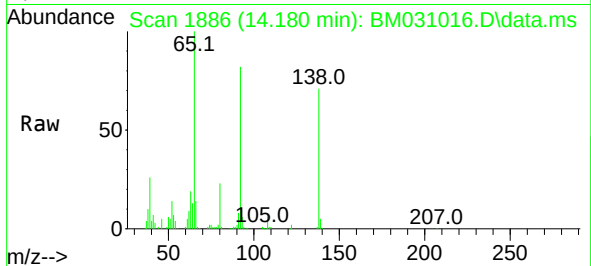




#53
3-Nitroaniline
Concen: 20.740 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

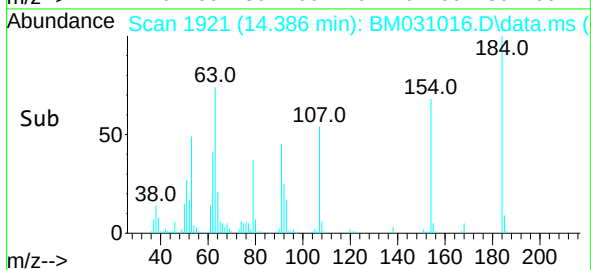
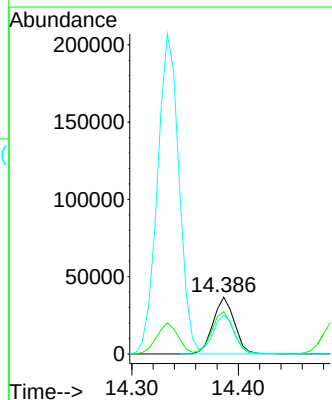
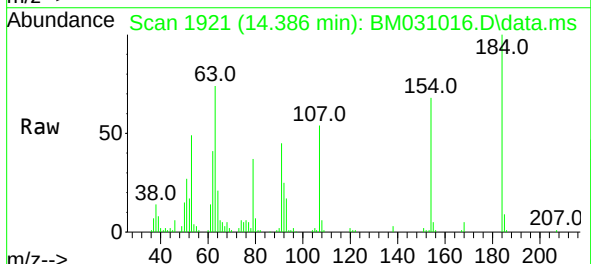
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

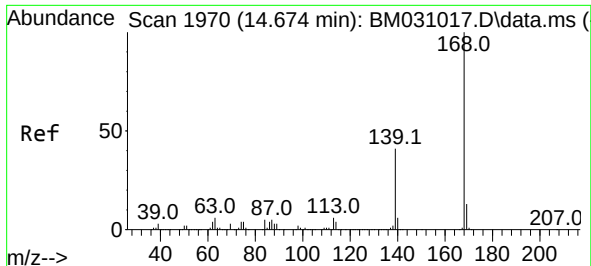
Tgt Ion:138 Resp: 90817
Ion Ratio Lower Upper
138 100
108 10.2 7.7 11.5
92 115.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 20.203 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:184 Resp: 50880
Ion Ratio Lower Upper
184 100
63 74.4 54.2 81.2
154 67.6 56.1 84.1

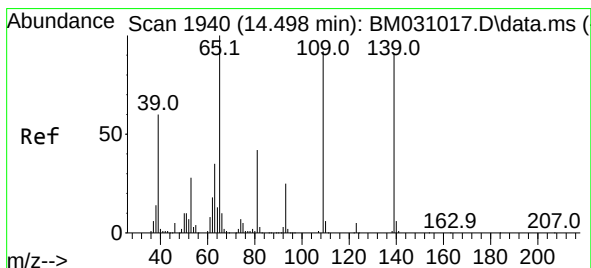
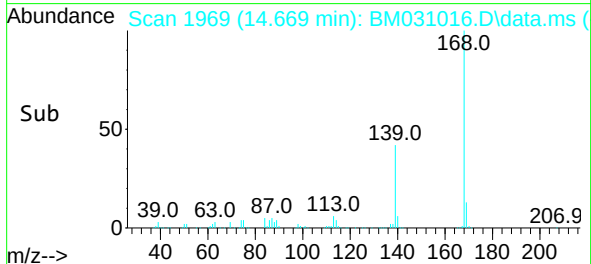
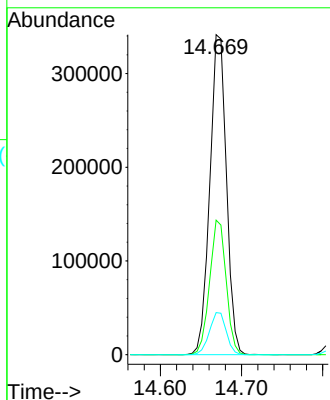
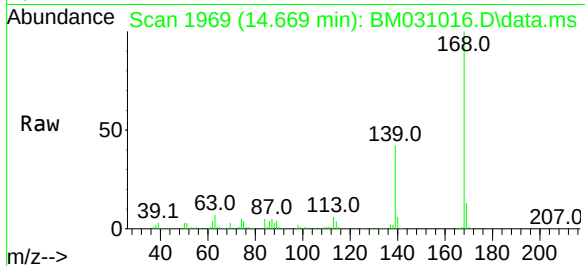




#55
Dibenzenofuran
Concen: 20.285 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

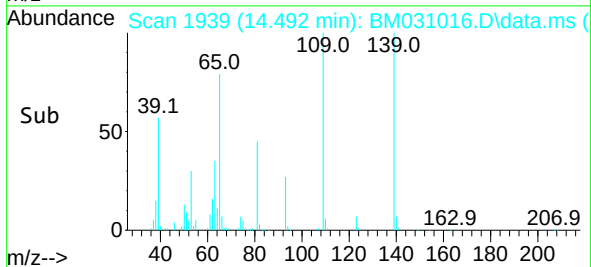
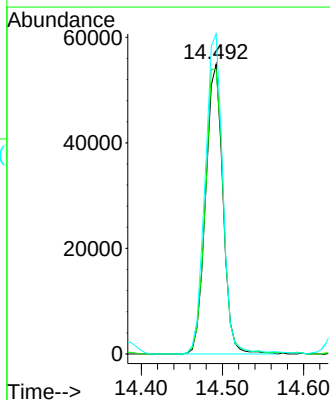
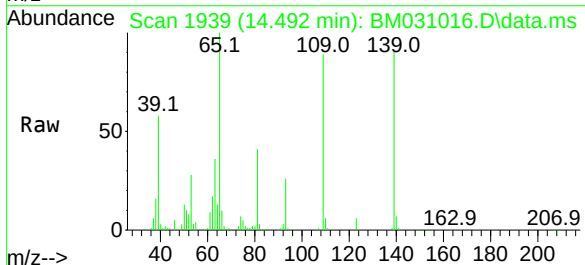
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

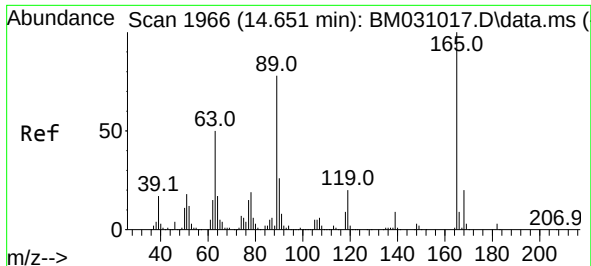
Tgt Ion:168 Resp: 484581
Ion Ratio Lower Upper
168 100
139 42.1 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 21.034 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

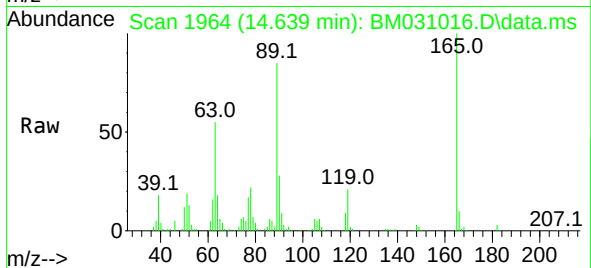
Tgt Ion:139 Resp: 80922
Ion Ratio Lower Upper
139 100
109 98.2 64.5 104.5
65 110.5 78.9 118.9



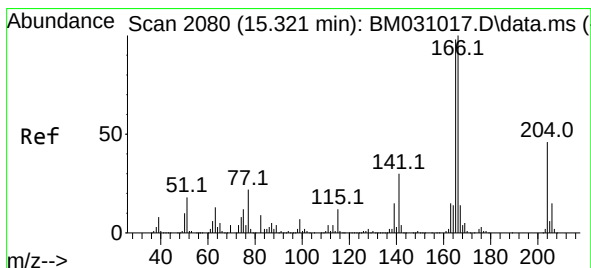
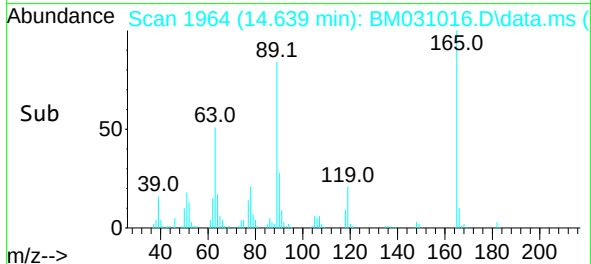
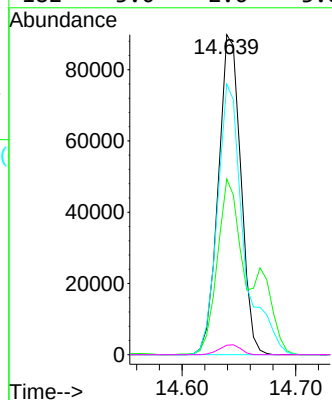


#57
2,4-Dinitrotoluene
Concen: 20.395 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

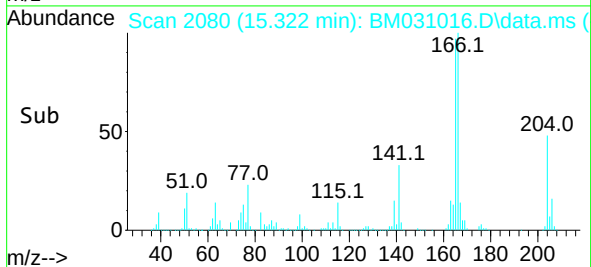
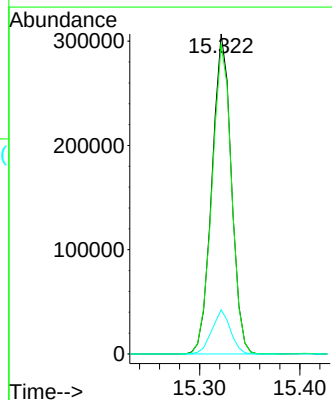
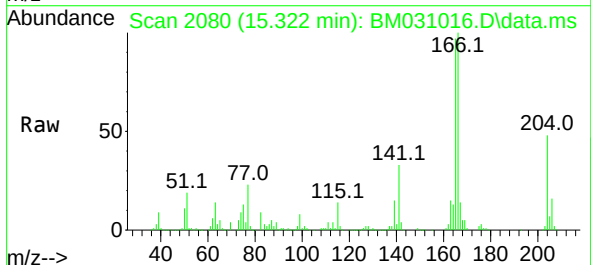


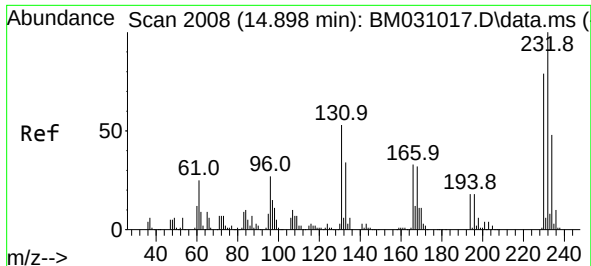
Tgt Ion:	165	Resp:	123915
Ion Ratio	Lower	Upper	
165	100		
63	54.9	35.0	52.4#
89	84.5	55.2	82.8#
182	3.0	2.6	3.8



#58
Fluorene
Concen: 20.419 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:	166	Resp:	411195
Ion Ratio	Lower	Upper	
166	100		
165	96.7	79.0	118.6
167	13.8	10.8	16.2



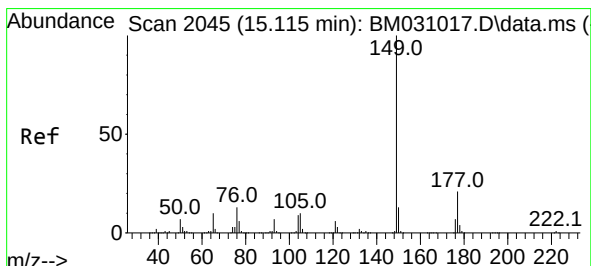
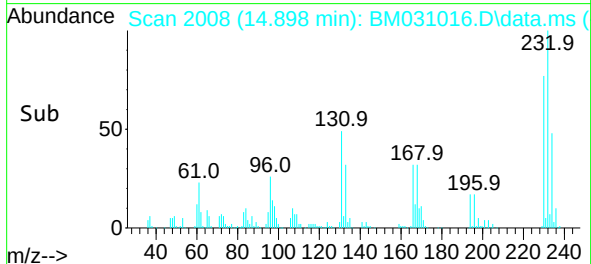
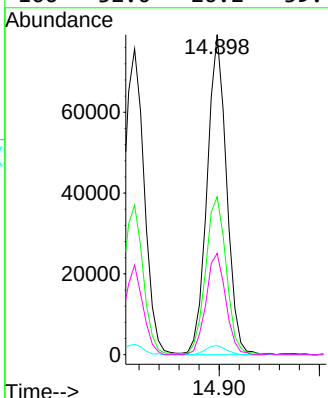
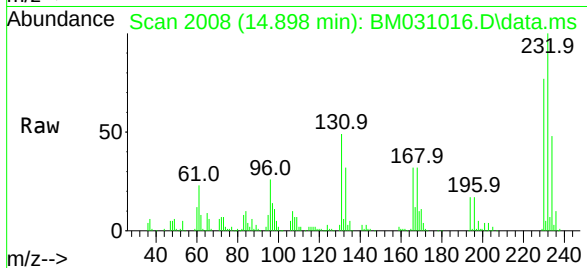


#59
2,3,4,6-Tetrachlorophenol
Concen: 20.261 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:232 Resp: 106954

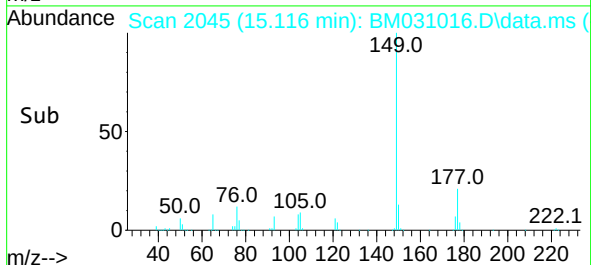
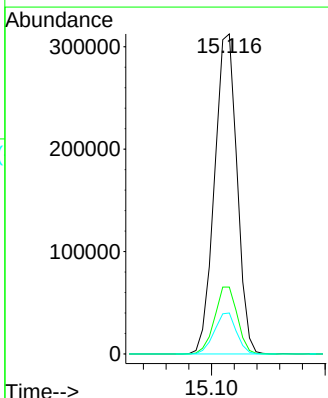
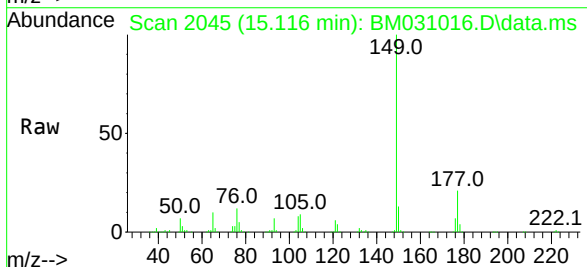
Ion	Ratio	Lower	Upper
232	100		
131	52.5	34.4	51.6#
130	3.0	2.2	3.2
166	32.0	26.2	39.4

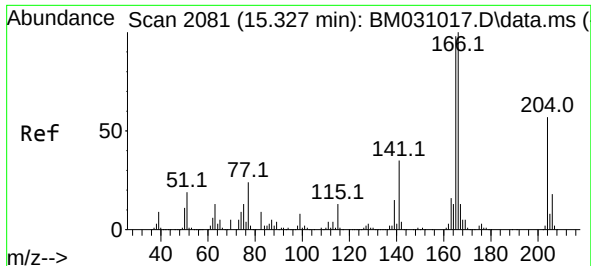


#60
Diethylphthalate
Concen: 20.549 ng
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:149 Resp: 429936

Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.9	26.9
150	12.8	10.3	15.5

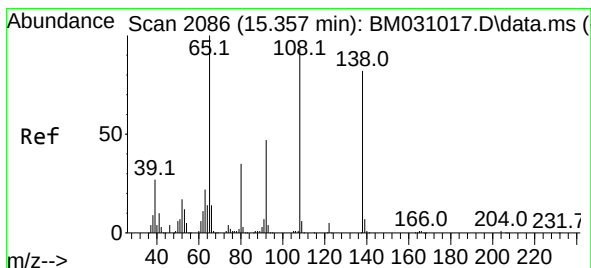
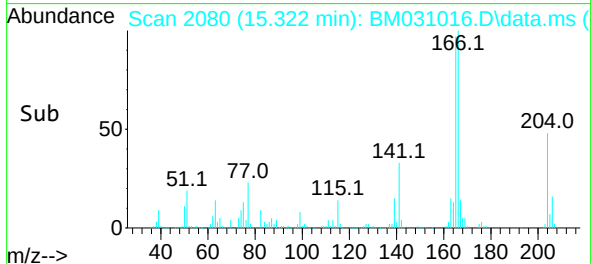
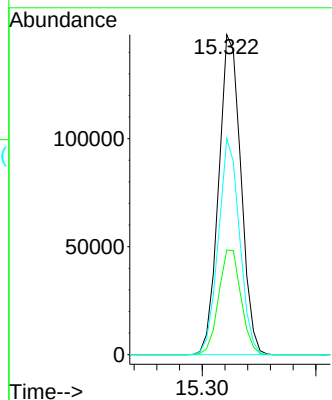
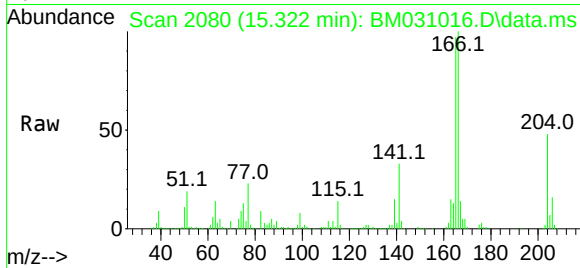




#61
4-Chlorophenyl-phenylether
Concen: 19.873 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

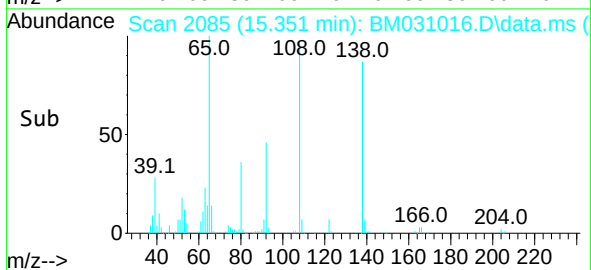
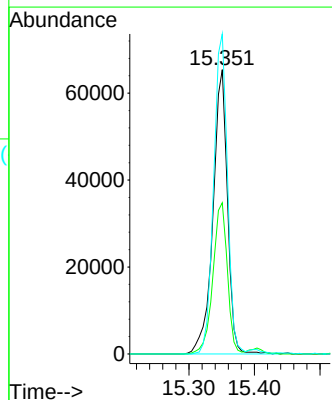
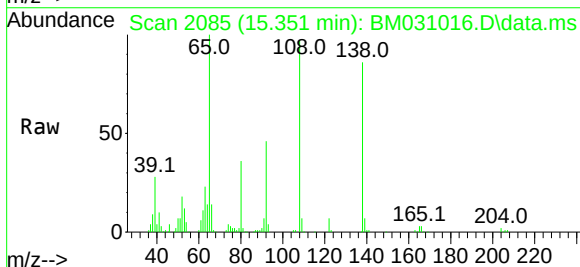
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

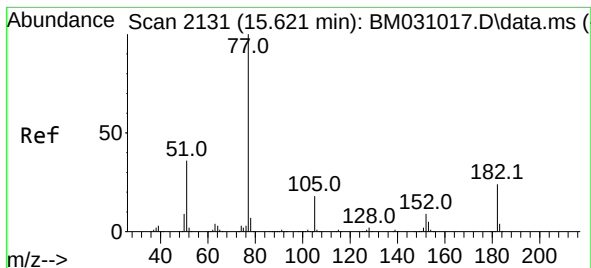
Tgt Ion:204 Resp: 201342
Ion Ratio Lower Upper
204 100
206 32.7 25.5 38.3
141 67.6 40.3 60.5#



#62
4-Nitroaniline
Concen: 21.045 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:138 Resp: 100731
Ion Ratio Lower Upper
138 100
92 53.2 33.4 73.4
108 112.5 75.5 115.5

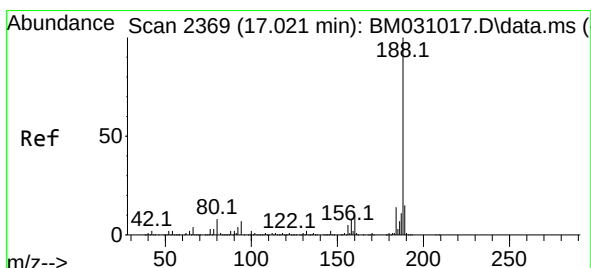
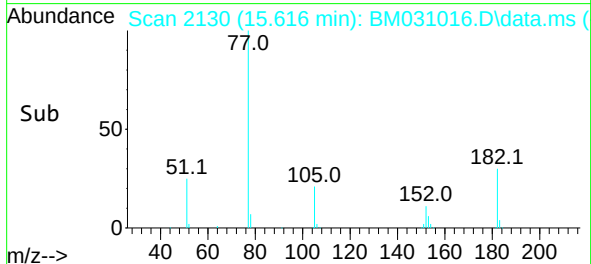
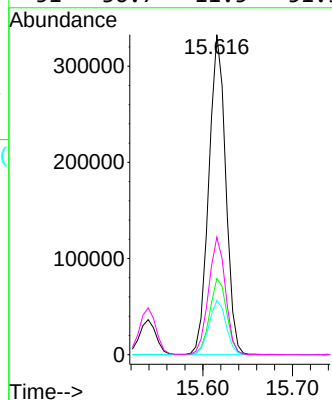
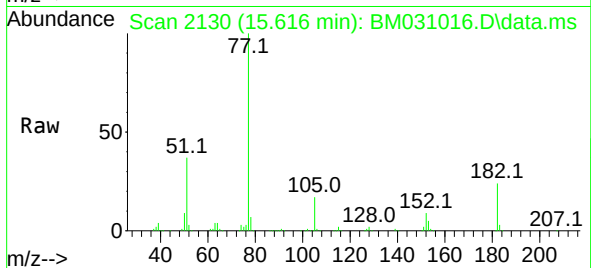




#63
Azobenzene
Concen: 21.032 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

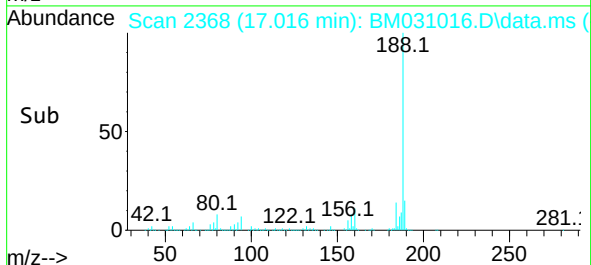
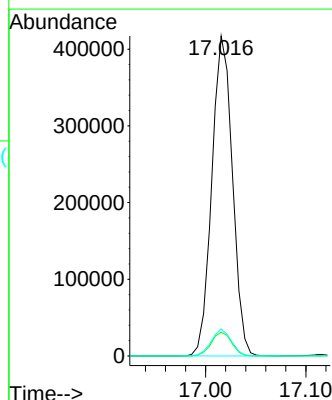
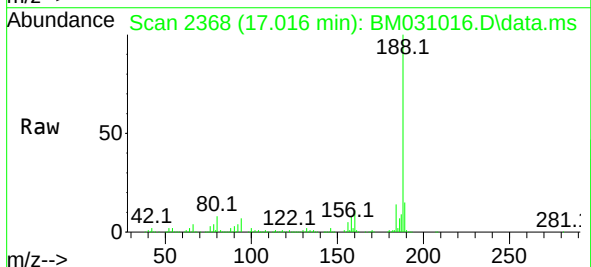
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

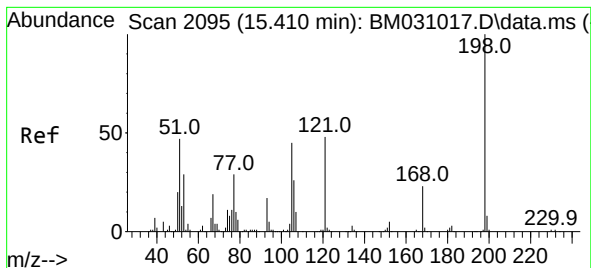
Tgt Ion: 77	Resp: 434474
Ion Ratio	Lower Upper
77 100	
182 23.8	6.8 46.8
105 16.9	0.0 36.6
51 36.7	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.016 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:188	Resp: 595601
Ion Ratio	Lower Upper
188 100	
94 7.4	6.0 9.0
80 8.5	6.6 9.8

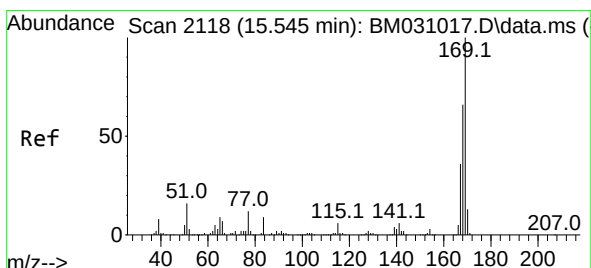
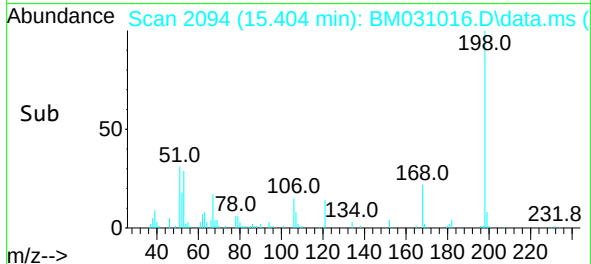
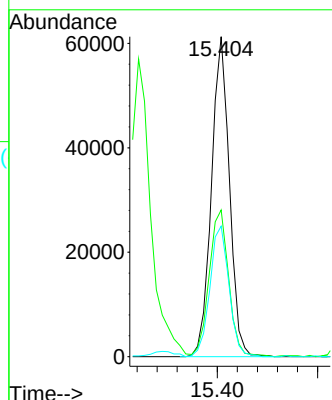
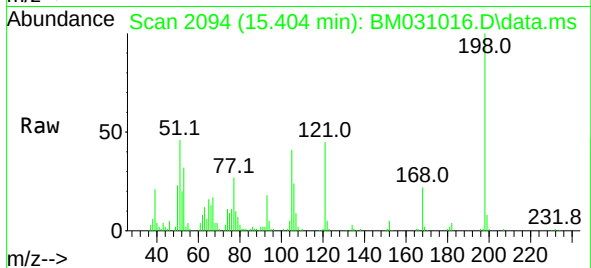




#65
4,6-Dinitro-2-methylphenol
Concen: 20.430 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

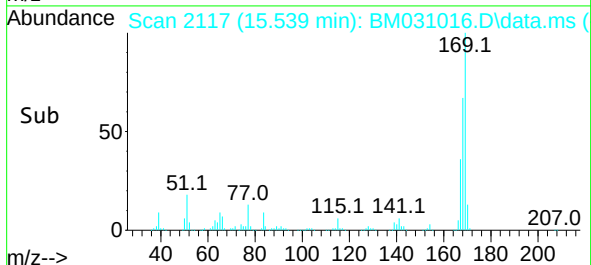
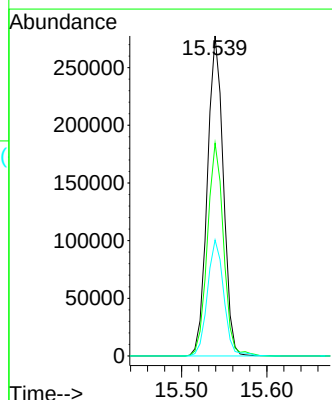
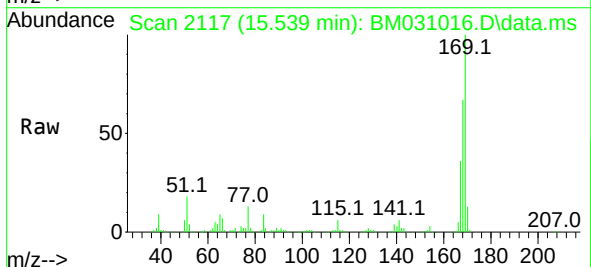
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

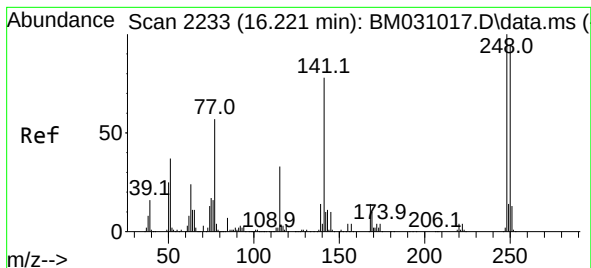
Tgt Ion:198 Resp: 76343
Ion Ratio Lower Upper
198 100
51 45.9 18.9 58.9
105 40.8 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 20.284 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:169 Resp: 360369
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.2 29.0 43.6

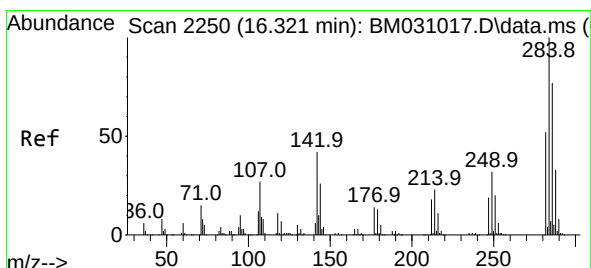
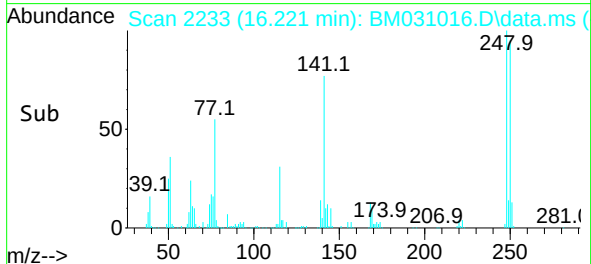
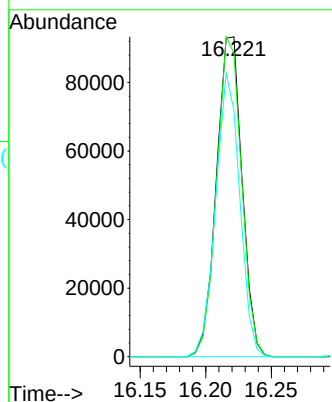
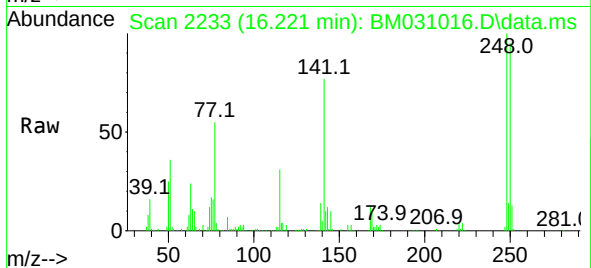




#67
4-Bromophenyl-phenylether
Concen: 20.202 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

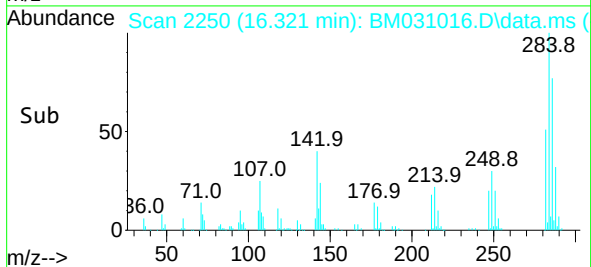
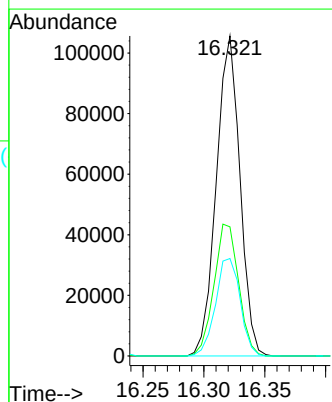
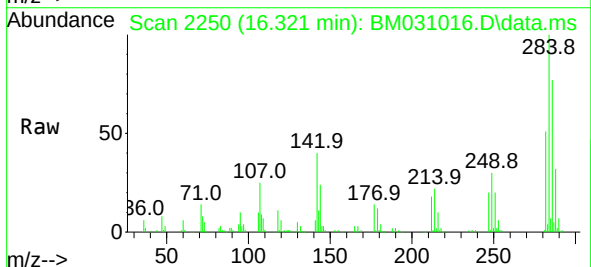
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

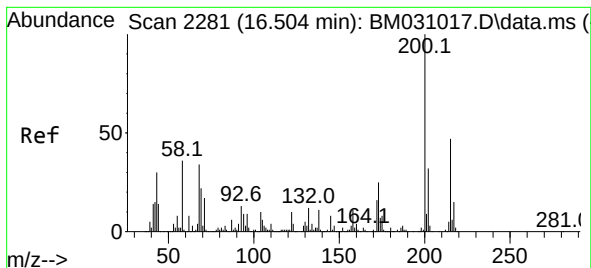
Tgt Ion:248 Resp: 126797
Ion Ratio Lower Upper
248 100
250 94.9 77.9 116.9
141 77.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 20.327 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:284 Resp: 142748
Ion Ratio Lower Upper
284 100
142 40.3 29.0 43.4
249 30.5 26.0 39.0





#69

Atrazine

Concen: 20.656 ng

RT: 16.498 min Scan# 2280

Delta R.T. -0.006 min

Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

Tgt Ion:200 Resp: 133118

Ion Ratio Lower Upper

200 100

173 26.1 3.8 43.8

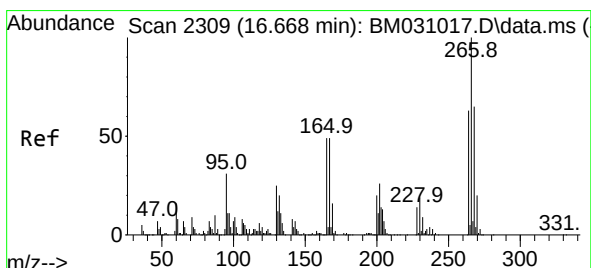
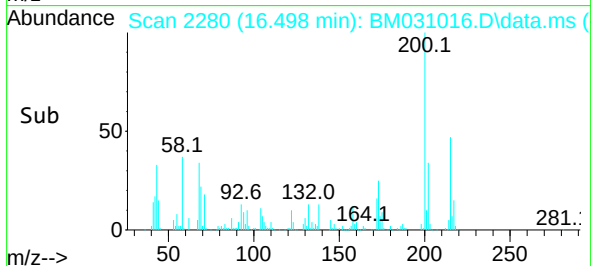
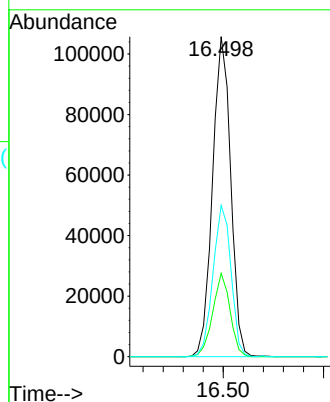
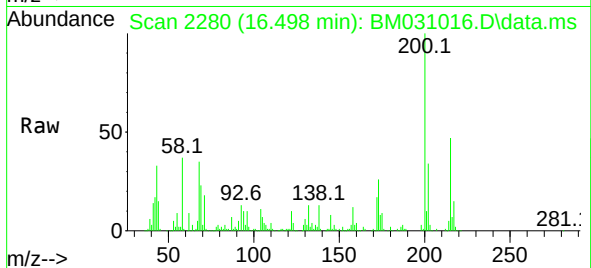
215 47.3 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 20.453 ng

RT: 16.668 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

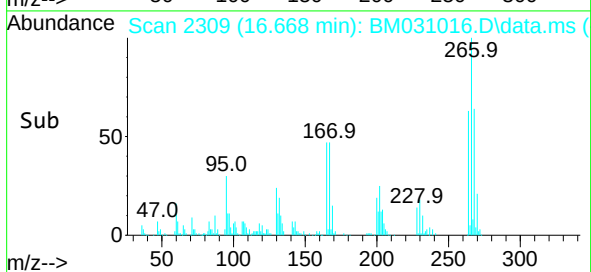
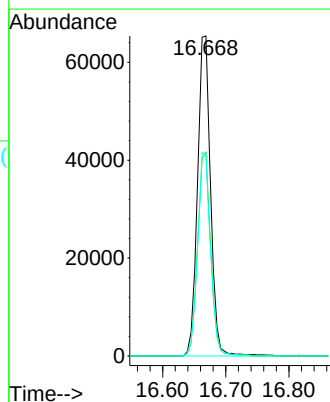
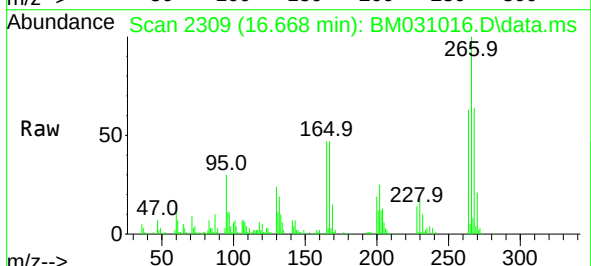
Tgt Ion:266 Resp: 93726

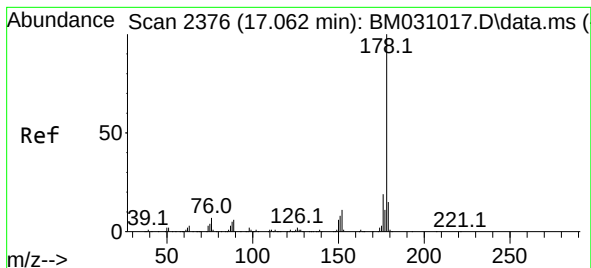
Ion Ratio Lower Upper

266 100

268 63.7 52.8 79.2

264 62.6 51.9 77.9

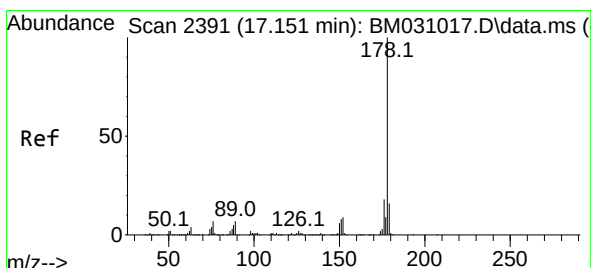
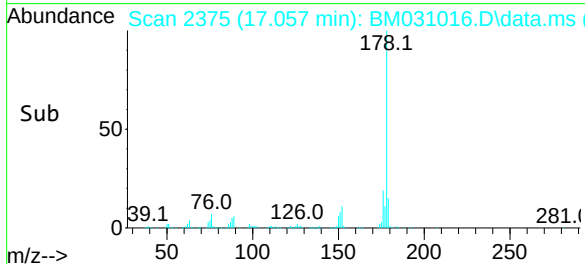
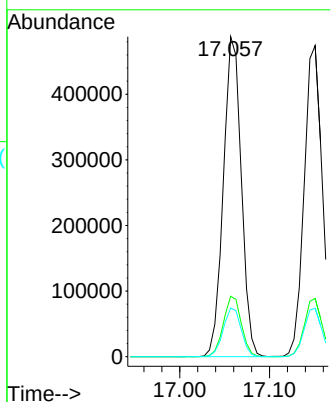
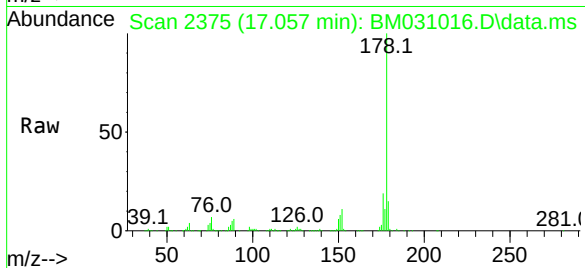




#71
Phenanthrene
Concen: 20.562 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

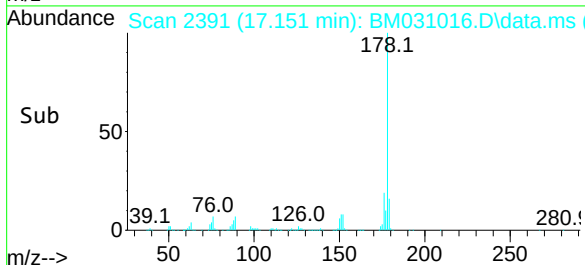
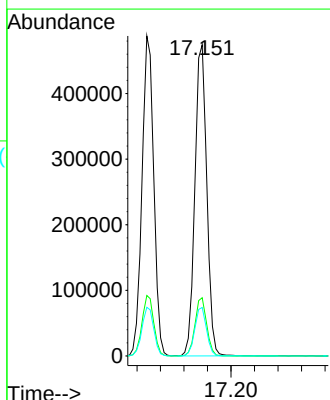
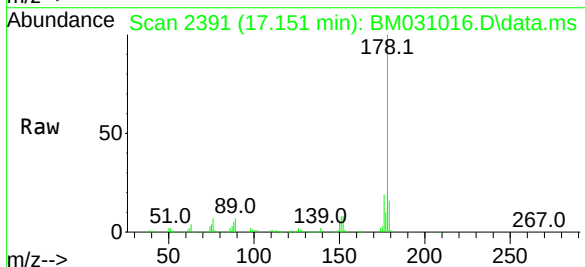
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

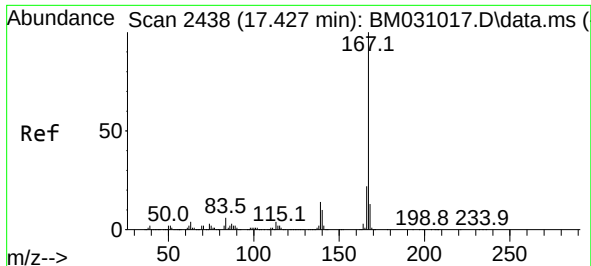
Tgt Ion:178 Resp: 677146
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.2 12.2 18.4



#72
Anthracene
Concen: 20.473 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:178 Resp: 665154
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.6 12.5 18.7

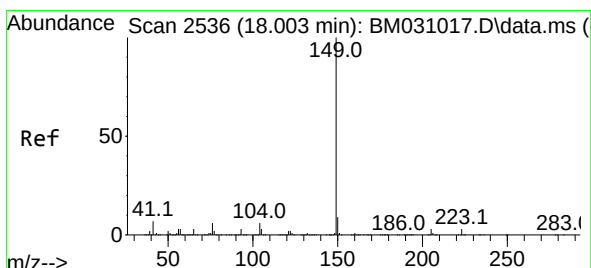
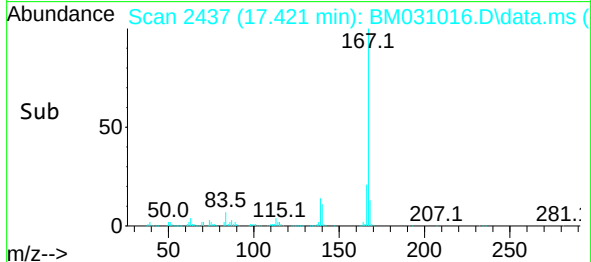
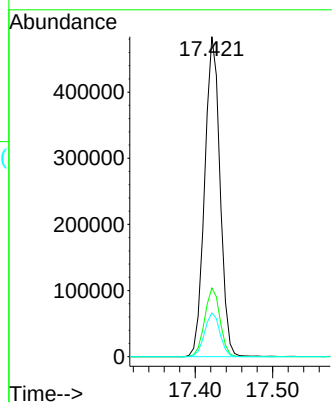
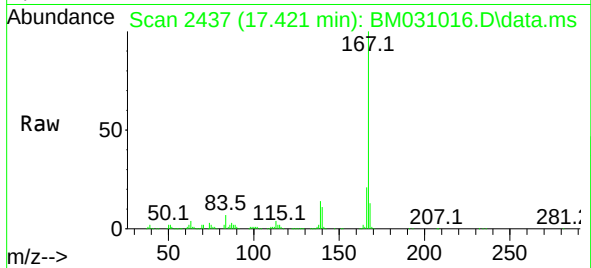




#73
 Carbazole
 Concen: 20.865 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031016.D
 Acq: 20 Jul 2021 10:10

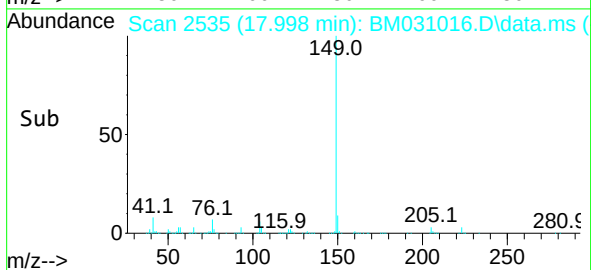
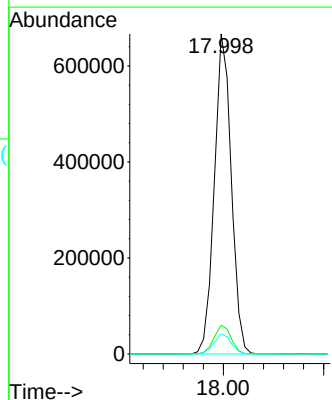
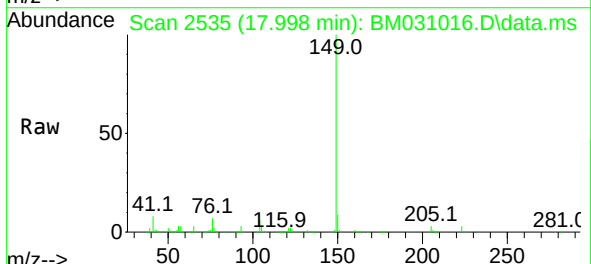
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

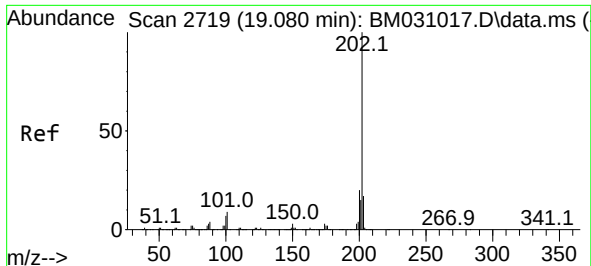
Tgt Ion:167 Resp: 664573
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.7 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 20.562 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031016.D
 Acq: 20 Jul 2021 10:10

Tgt Ion:149 Resp: 780302
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.2 4.3 6.5

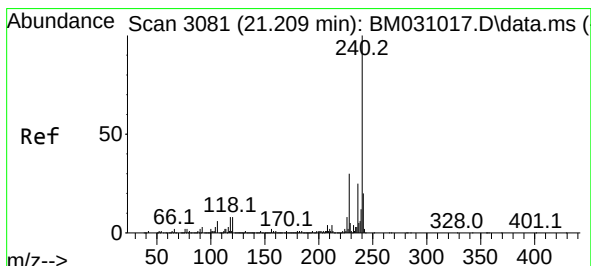
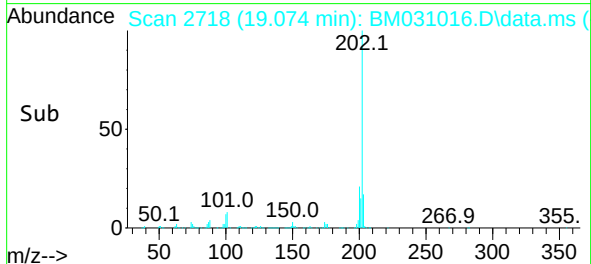
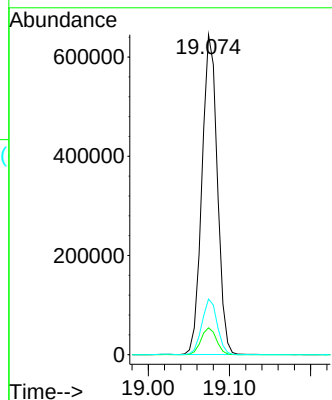
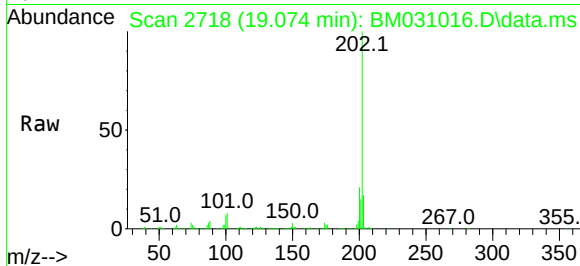




#75
Fluoranthene
Concen: 20.865 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

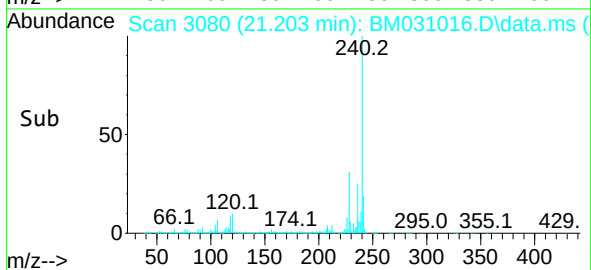
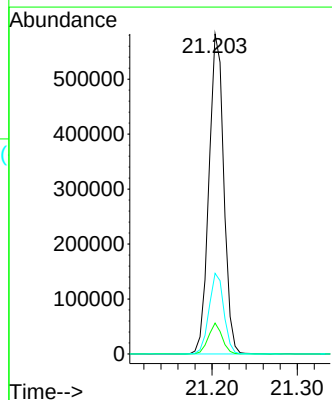
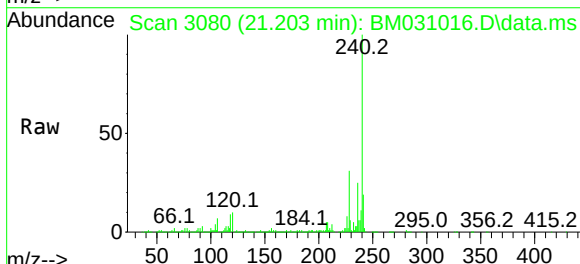
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

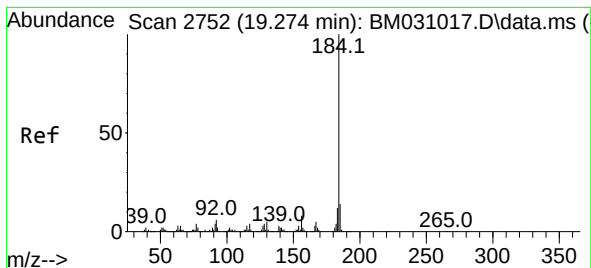
Tgt Ion:202 Resp: 847125
Ion Ratio Lower Upper
202 100
101 8.4 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:240 Resp: 702846
Ion Ratio Lower Upper
240 100
120 9.7 7.0 10.6
236 25.2 21.0 31.4





#77

Benzidine

Concen: 18.143 ng

RT: 19.274 min Scan# 2752

Delta R.T. 0.000 min

Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

Tgt Ion:184 Resp: 331666

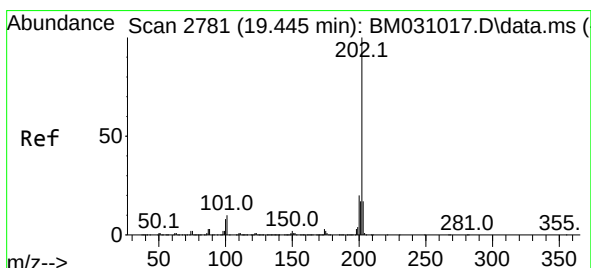
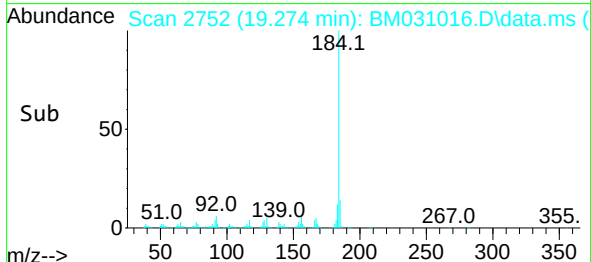
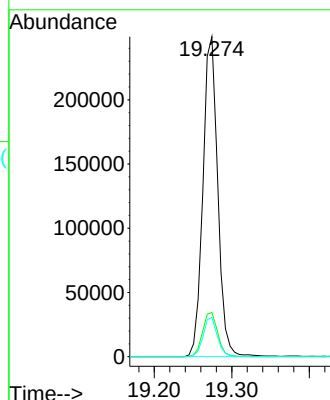
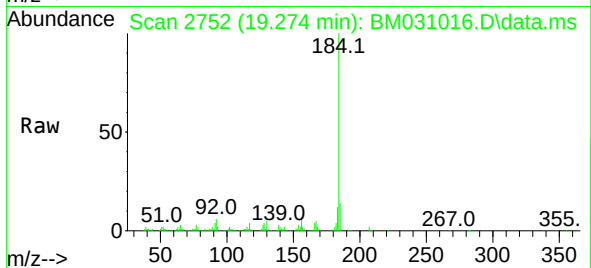
Ion	Ratio	Lower	Upper
184	100		
185	13.8	10.9	16.3
183	12.3	9.8	14.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC020



#78

Pyrene

Concen: 19.862 ng

RT: 19.439 min Scan# 2780

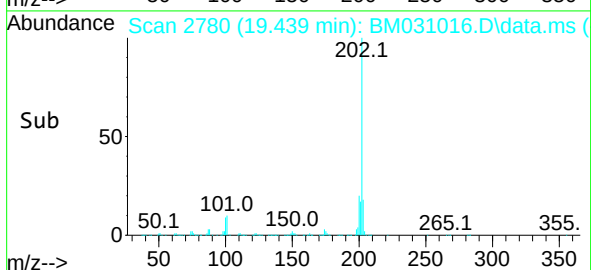
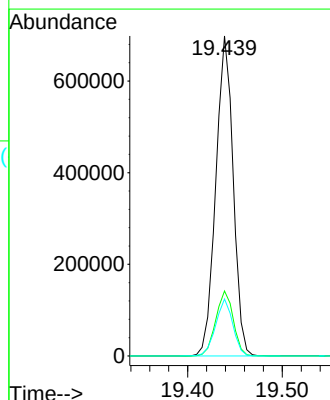
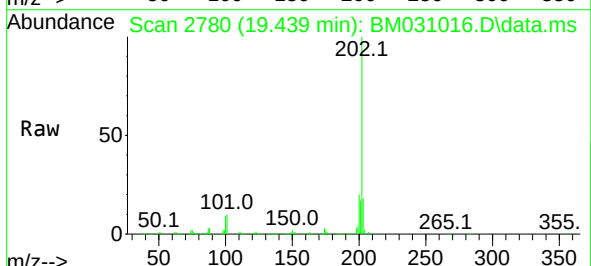
Delta R.T. -0.006 min

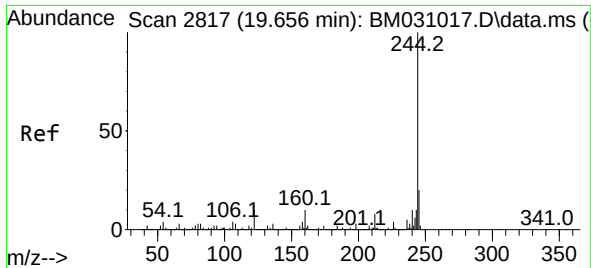
Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

Tgt Ion:202 Resp: 888368

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.3	25.9
203	17.8	13.9	20.9

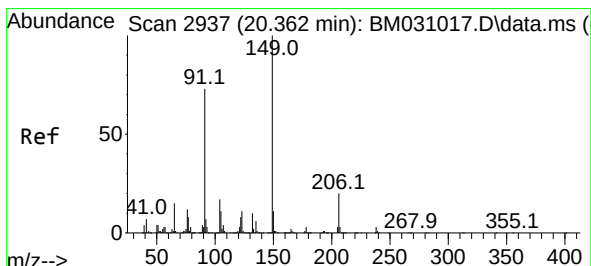
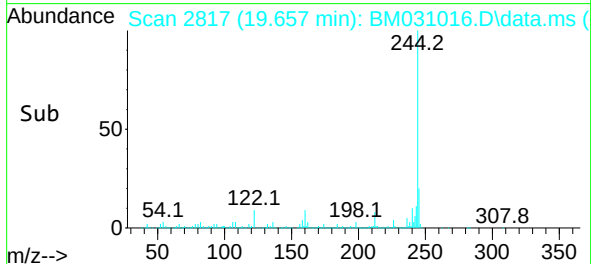
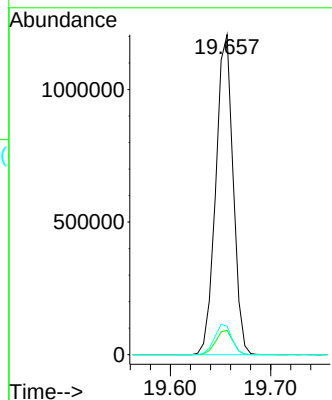
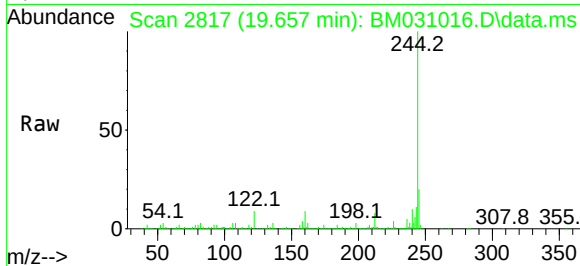




#79
 Terphenyl-d14
 Concen: 39.936 ng
 RT: 19.657 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031016.D
 Acq: 20 Jul 2021 10:10

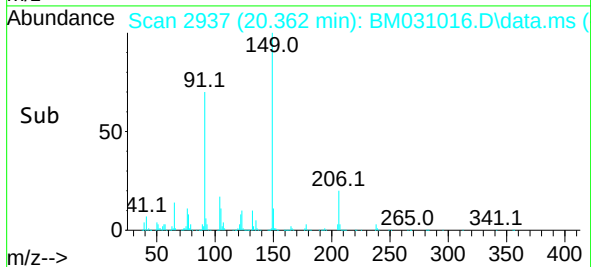
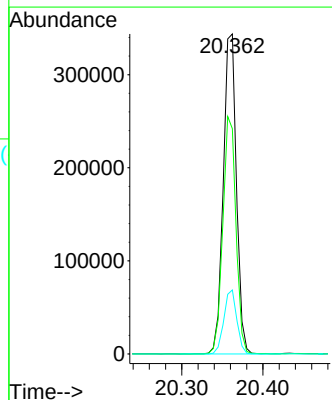
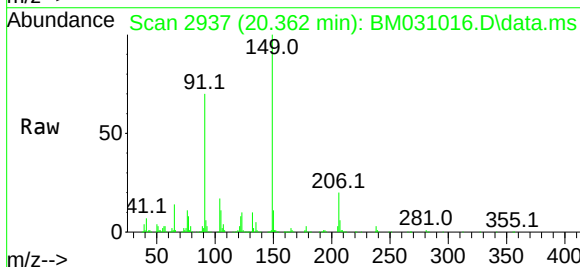
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

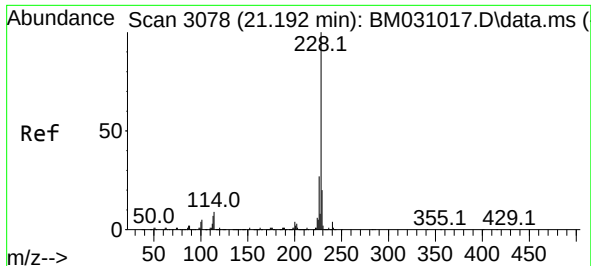
Tgt Ion:244 Resp: 1442035
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 8.9 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 20.332 ng
 RT: 20.362 min Scan# 2937
 Delta R.T. 0.000 min
 Lab File: BM031016.D
 Acq: 20 Jul 2021 10:10

Tgt Ion:149 Resp: 389386
 Ion Ratio Lower Upper
 149 100
 91 70.4 57.4 86.0
 206 20.0 16.6 25.0

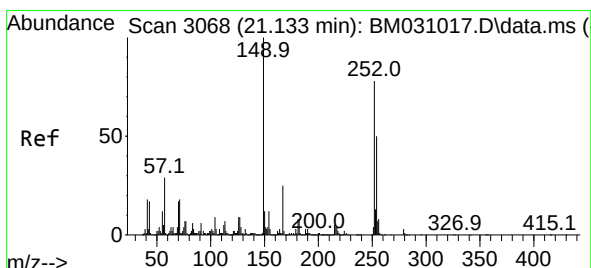
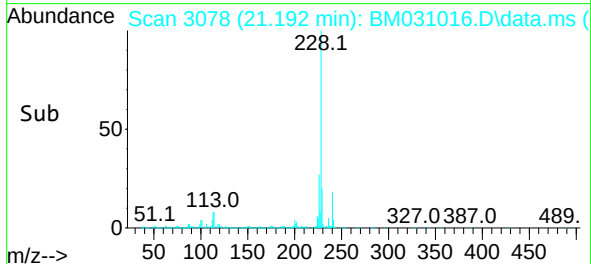
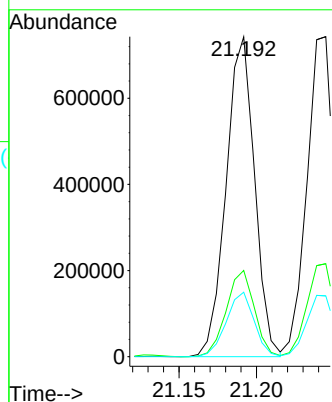
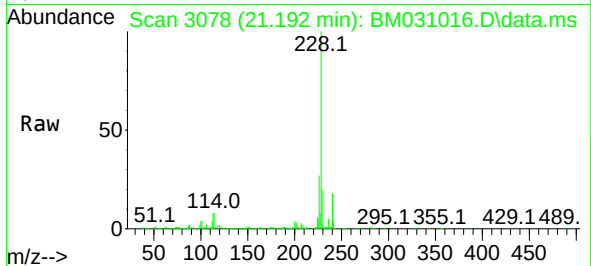




#81
Benzo(a)anthracene
Concen: 20.388 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

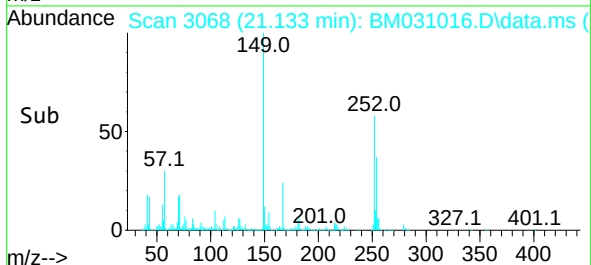
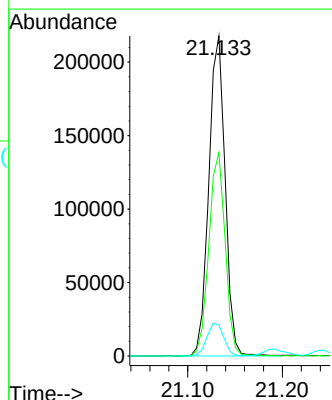
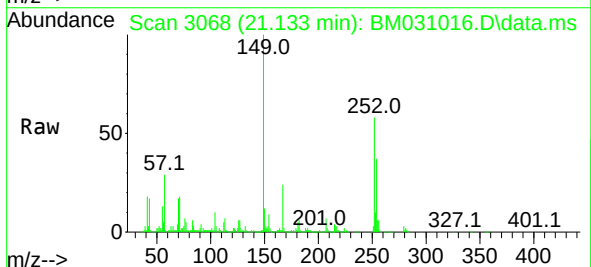
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

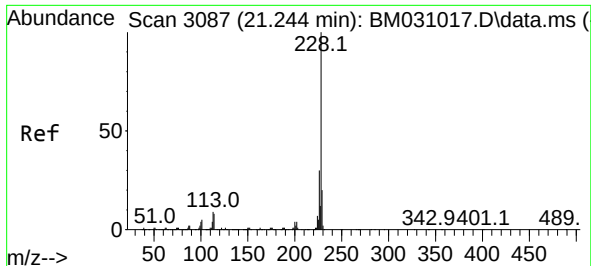
Tgt Ion:228 Resp: 947652
Ion Ratio Lower Upper
228 100
226 27.0 22.3 33.5
229 20.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 20.591 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:252 Resp: 260817
Ion Ratio Lower Upper
252 100
254 63.5 51.5 77.3
126 9.6 8.6 13.0

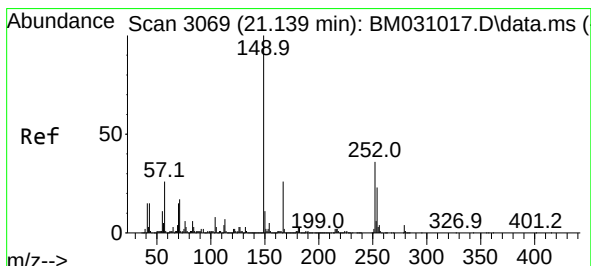
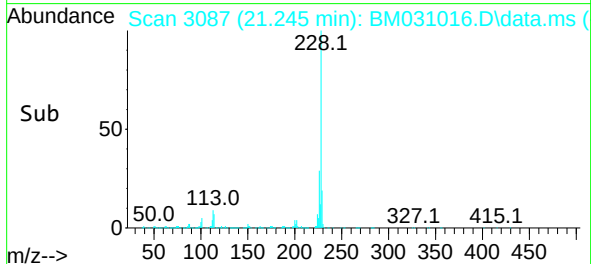
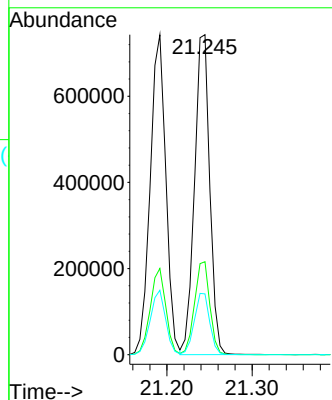
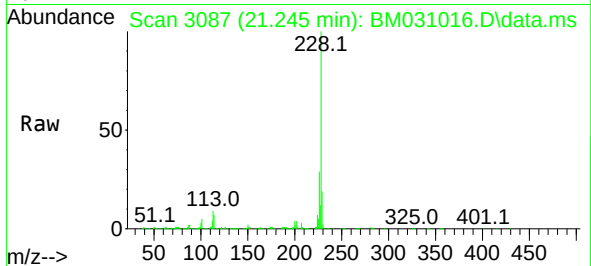




#83
Chrysene
Concen: 20.391 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

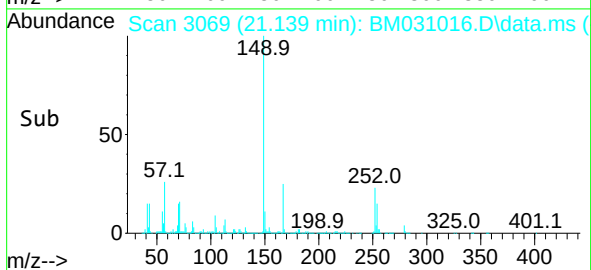
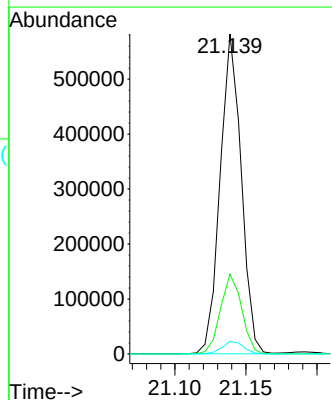
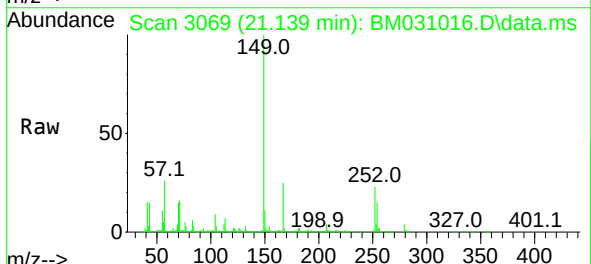
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

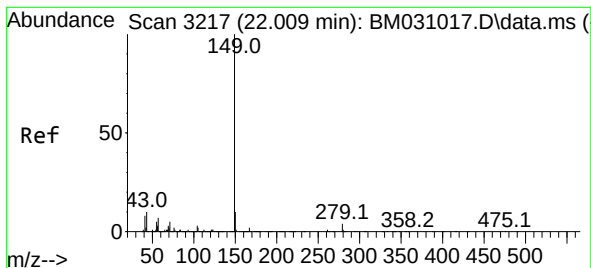
Tgt Ion:228 Resp: 922008
Ion Ratio Lower Upper
228 100
226 29.1 24.6 36.8
229 19.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.376 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:149 Resp: 599873
Ion Ratio Lower Upper
149 100
167 24.9 22.6 33.8
279 3.9 3.8 5.8

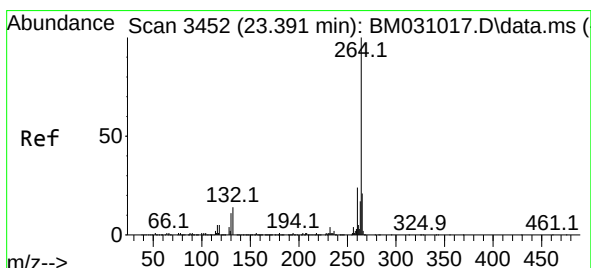
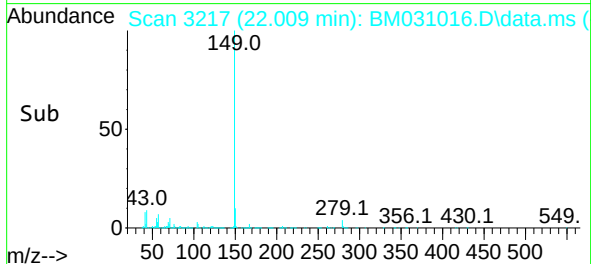
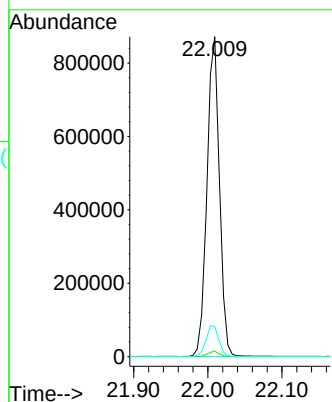
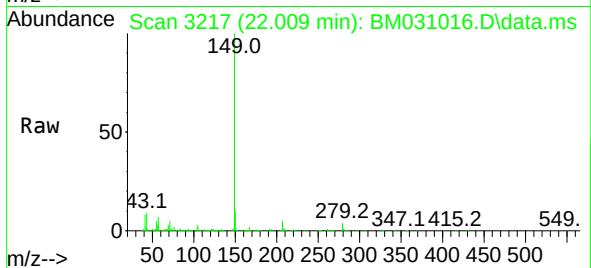




#85
Di-n-octyl phthalate
Concen: 20.430 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

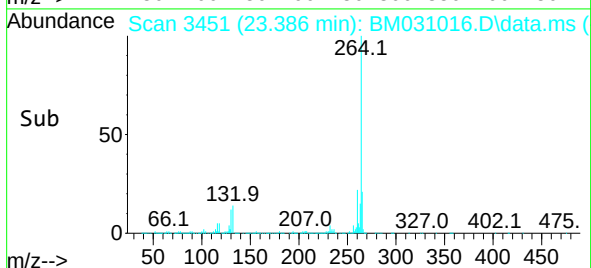
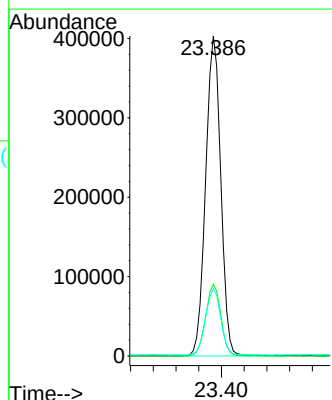
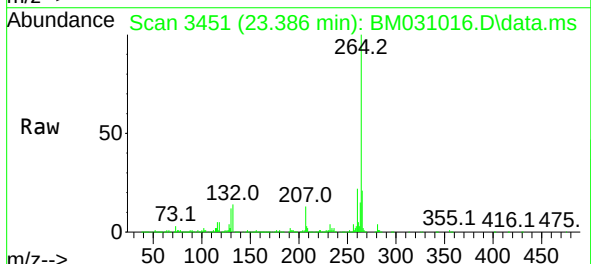
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

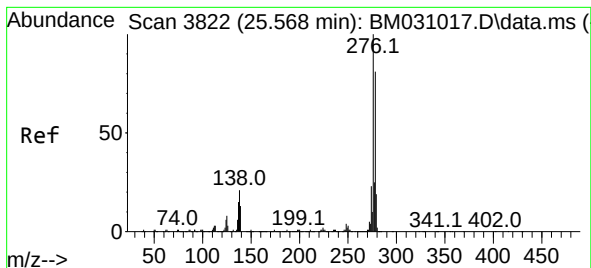
Tgt Ion:149 Resp: 1017689
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.1 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.386 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:264 Resp: 741928
Ion Ratio Lower Upper
264 100
260 22.4 19.8 29.8
265 21.0 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.982 ng

RT: 25.556 min Scan# 3820

Delta R.T. -0.012 min

Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

Tgt Ion:276 Resp: 1031337

Ion Ratio Lower Upper

276 100

138 21.9 17.1 25.7

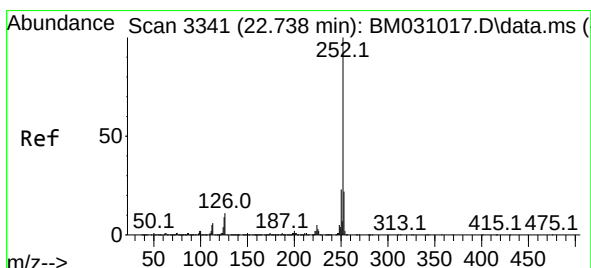
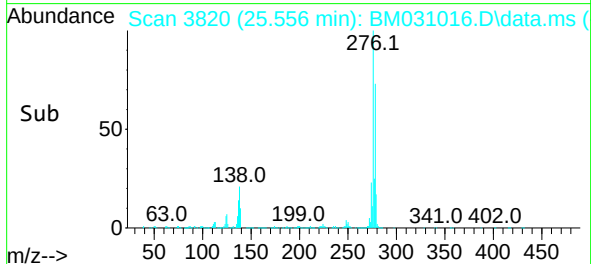
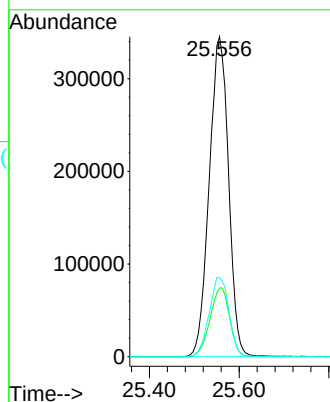
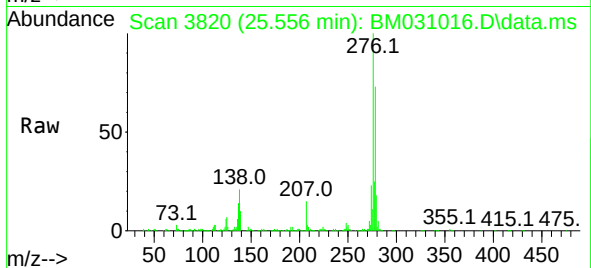
277 25.4 20.3 30.5

Instrument :

BNA_M

ClientSampleId :

SSTDIC020



#88

Benzo(b)fluoranthene

Concen: 19.790 ng

RT: 22.739 min Scan# 3341

Delta R.T. 0.000 min

Lab File: BM031016.D

Acq: 20 Jul 2021 10:10

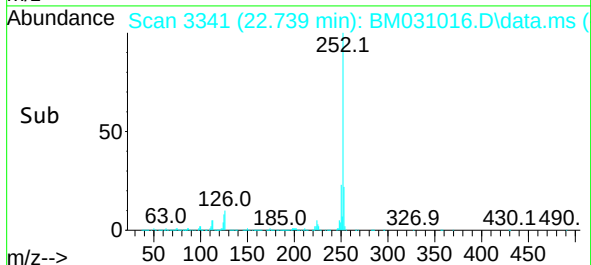
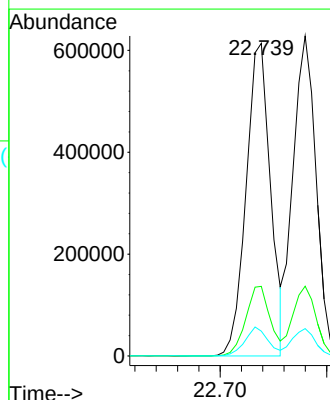
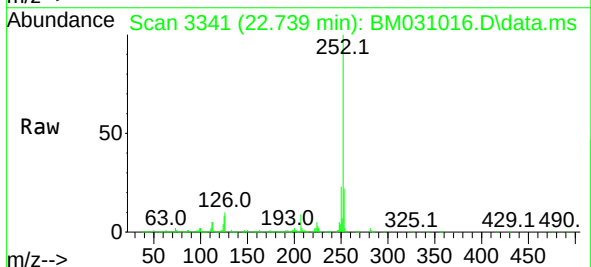
Tgt Ion:252 Resp: 977799

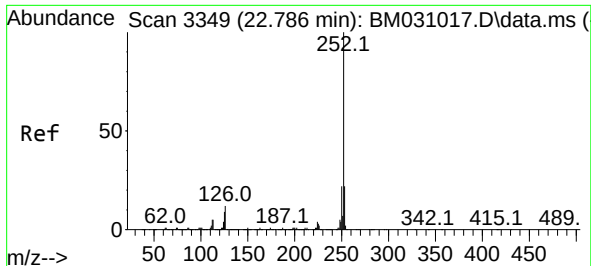
Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.0

125 7.9 6.8 10.2

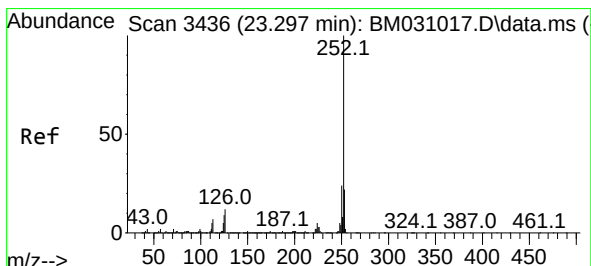
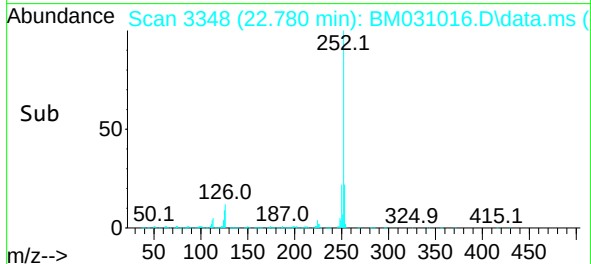
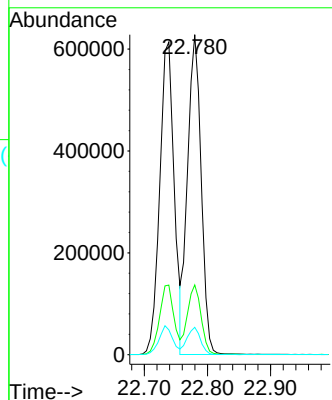
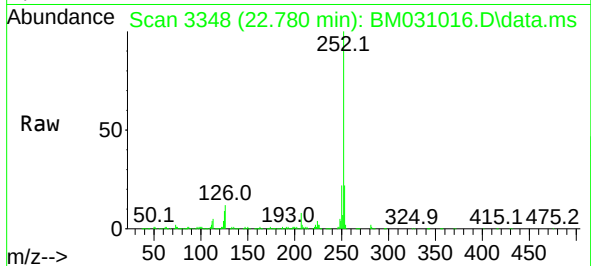




#89
Benzo(k)fluoranthene
Concen: 20.069 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

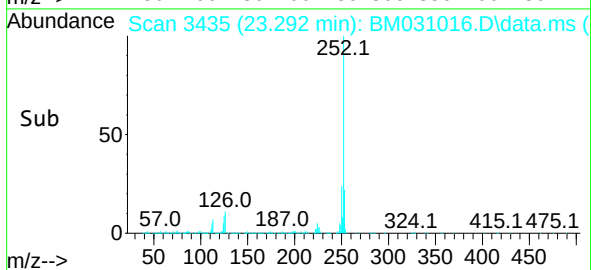
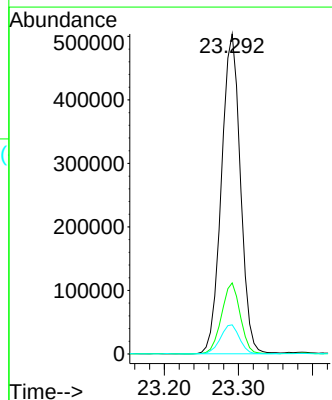
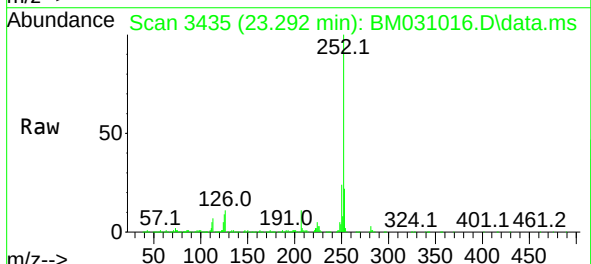
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

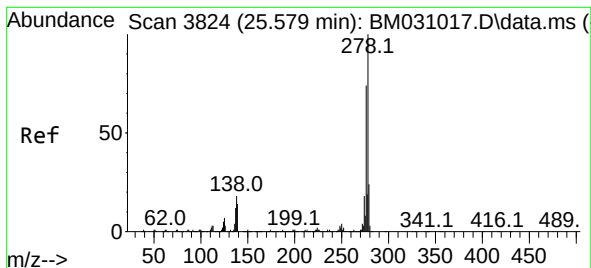
Tgt Ion:252 Resp: 945147
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.6 6.2 9.2



#90
Benzo(a)pyrene
Concen: 20.065 ng
RT: 23.292 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:252 Resp: 894463
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.1 7.3 10.9

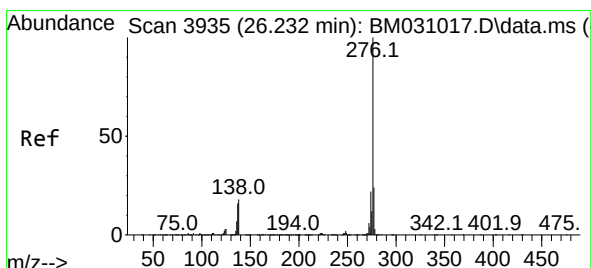
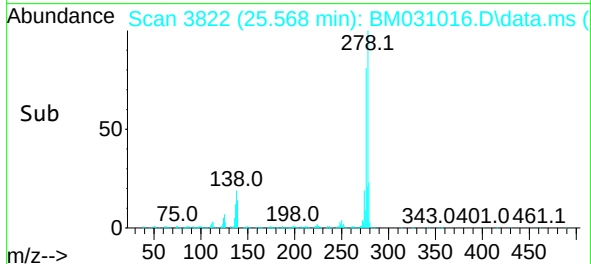
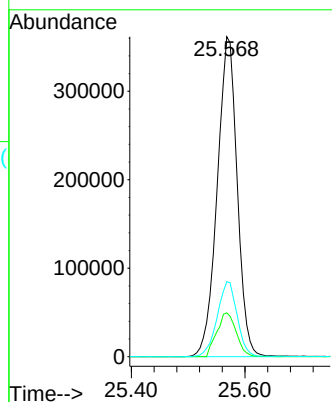
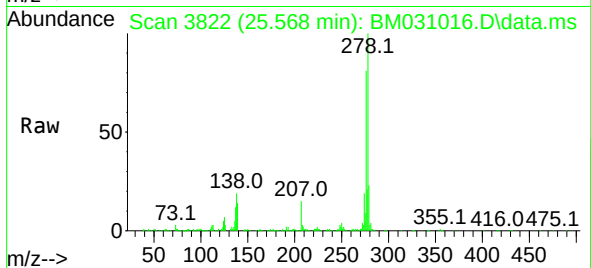




#91
Dibenzo(a,h)anthracene
Concen: 19.819 ng
RT: 25.568 min Scan# 3822
Delta R.T. -0.012 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 883849
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 20.027 ng
RT: 26.215 min Scan# 3932
Delta R.T. -0.017 min
Lab File: BM031016.D
Acq: 20 Jul 2021 10:10

Tgt Ion:276 Resp: 847293
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.2
138 18.8 14.4 21.6

