

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031898.D
 Acq On : 25 Aug 2021 20:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 26 02:54:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 14:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	34293	20.000	ng	0.00
21) Naphthalene-d8	10.281	136	160549	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	119363	20.000	ng	0.00
64) Phenanthrene-d10	16.916	188	260384	20.000	ng	0.00
76) Chrysene-d12	21.121	240	193448	20.000	ng	0.00
86) Perylene-d12	23.263	264	149297	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.158	112	150632	72.618	ng	0.00
7) Phenol-d6	6.722	99	213208	72.645	ng	0.00
23) Nitrobenzene-d5	8.681	82	271443	73.234	ng	0.00
42) 2,4,6-Tribromophenol	15.669	330	108569	76.948	ng	0.00
45) 2-Fluorobiphenyl	12.775	172	657472	72.671	ng	0.00
79) Terphenyl-d14	19.569	244	1062304	79.268	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.170	88	28959	38.799	ng	# 84
3) Pyridine	3.552	79	77843	36.871	ng	# 82
4) n-Nitrosodimethylamine	3.470	42	58189	40.573	ng	# 44
6) Aniline	6.875	93	112680	36.142	ng	99
8) 2-Chlorophenol	7.093	128	89252	36.957	ng	95
9) Benzaldehyde	6.687	77	67446	41.149	ng	99
10) Phenol	6.746	94	105465	36.336	ng	90
11) bis(2-Chloroethyl)ether	6.975	93	76588	36.174	ng	99
12) 1,3-Dichlorobenzene	7.411	146	98784	37.036	ng	98
13) 1,4-Dichlorobenzene	7.558	146	101387	37.098	ng	98
14) 1,2-Dichlorobenzene	7.864	146	98346	36.957	ng	99
15) Benzyl Alcohol	7.775	79	96896	38.701	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.046	45	105035	36.978	ng	96
17) 2-Methylphenol	7.969	107	77074	37.221	ng	93
18) Hexachloroethane	8.575	117	43520	38.441	ng	94
19) n-Nitroso-di-n-propyla...	8.334	70	86442	38.228	ng	96
20) 3+4-Methylphenols	8.299	107	110035	38.625	ng	97
22) Acetophenone	8.346	105	158723	36.369	ng	100
24) Nitrobenzene	8.716	77	134153	35.747	ng	99
25) Isophorone	9.240	82	229844	35.907	ng	97
26) 2-Nitrophenol	9.416	139	55845	37.171	ng	93
27) 2,4-Dimethylphenol	9.487	122	82960	36.690	ng	95
28) bis(2-Chloroethoxy)met...	9.722	93	112596	36.012	ng	98
29) 2,4-Dichlorophenol	9.940	162	99840	37.597	ng	96
30) 1,2,4-Trichlorobenzene	10.146	180	109362	37.538	ng	97
31) Naphthalene	10.334	128	330756	36.866	ng	99
32) Benzoic acid	9.675	122	72304	37.533	ng	98
33) 4-Chloroaniline	10.457	127	133997	37.359	ng	99
34) Hexachlorobutadiene	10.605	225	72599	37.676	ng	97
35) Caprolactam	11.281	113	31154	38.496	ng	# 83
36) 4-Chloro-3-methylphenol	11.593	107	120144	38.152	ng	98
37) 2-Methylnaphthalene	11.951	142	255062	38.183	ng	98
38) 1-Methylnaphthalene	12.175	142	242914	38.445	ng	97
40) 1,2,4,5-Tetrachloroben...	12.322	216	124076	35.482	ng	99
41) Hexachlorocyclopentadiene	12.293	237	65123	38.194	ng	95
43) 2,4,6-Trichlorophenol	12.581	196	90137	35.898	ng	93

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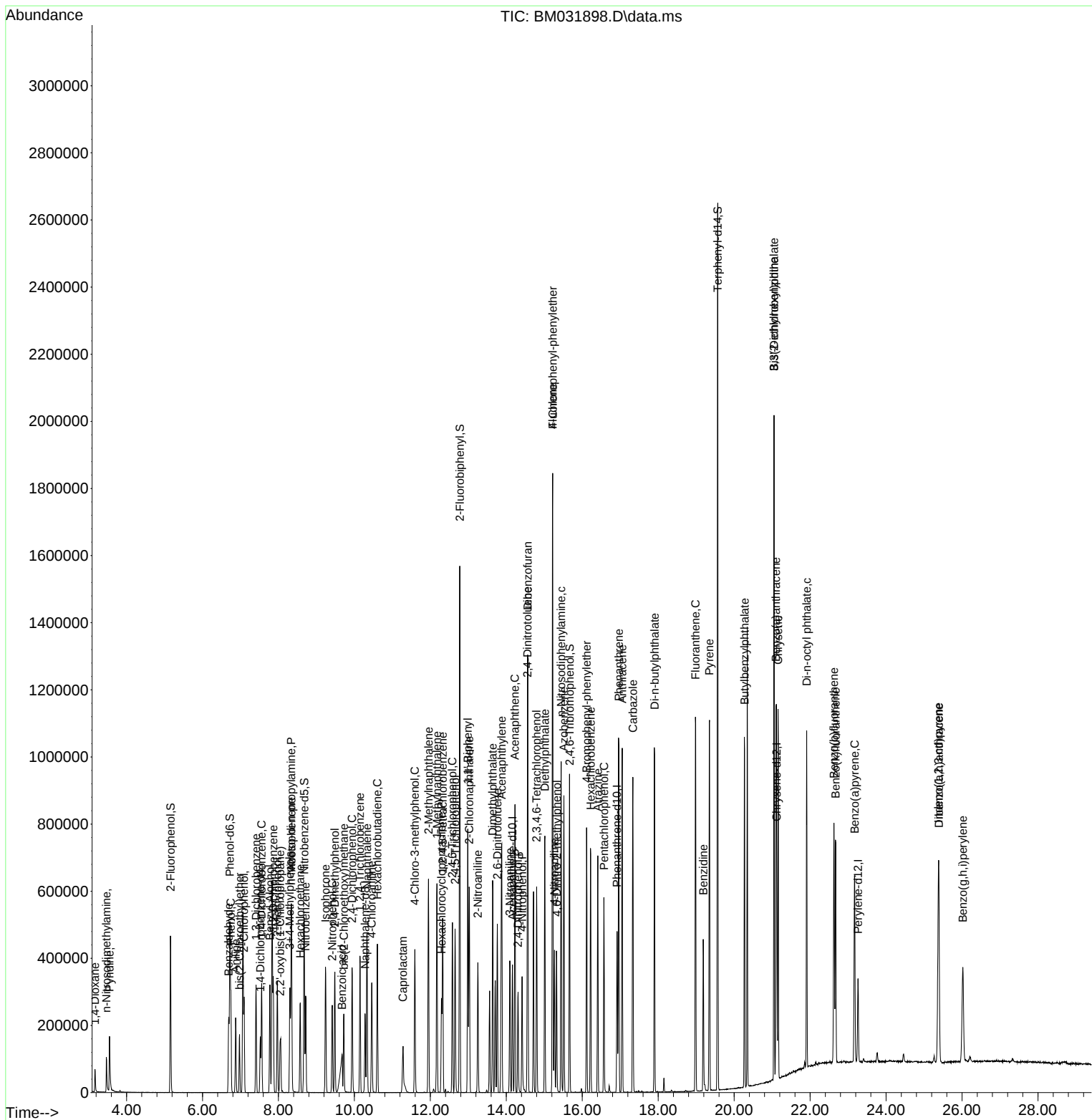
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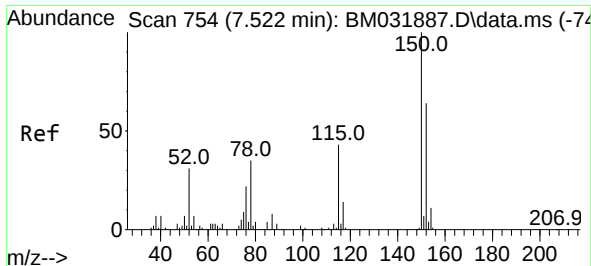
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.651	196	98172	36.181	ng	99
46) 1,1'-Biphenyl	12.987	154	334285	36.187	ng	98
47) 2-Chloronaphthalene	13.028	162	261712	35.983	ng	99
48) 2-Nitroaniline	13.251	65	95980	37.923	ng	97
49) Acenaphthylene	13.881	152	431106	36.847	ng	100
50) Dimethylphthalate	13.640	163	343808	36.335	ng	100
51) 2,6-Dinitrotoluene	13.763	165	76954	36.929	ng	89
52) Acenaphthene	14.228	154	262356	36.832	ng	100
53) 3-Nitroaniline	14.093	138	76379	37.682	ng	99
54) 2,4-Dinitrophenol	14.310	184	47128	39.934	ng	87
55) Dibenzofuran	14.563	168	445326	37.125	ng	100
56) 4-Nitrophenol	14.416	139	64115	40.035	ng	92
57) 2,4-Dinitrotoluene	14.557	165	113660	38.296	ng	97
58) Fluorene	15.222	166	374289	38.053	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.798	232	92059	38.862	ng	97
60) Diethylphthalate	15.016	149	390139	37.778	ng	99
61) 4-Chlorophenyl-phenyle...	15.222	204	188561	38.620	ng	96
62) 4-Nitroaniline	15.269	138	77338	39.510	ng	93
63) Azobenzene	15.516	77	442534	38.864	ng	99
65) 4,6-Dinitro-2-methylph...	15.328	198	67659	37.725	ng	90
66) n-Nitrosodiphenylamine	15.445	169	312870	36.051	ng	96
67) 4-Bromophenyl-phenylether	16.116	248	105845	36.394	ng	97
68) Hexachlorobenzene	16.222	284	111971	36.426	ng	94
69) Atrazine	16.410	200	109593	37.461	ng	96
70) Pentachlorophenol	16.575	266	74272	38.470	ng	97
71) Phenanthrene	16.963	178	564128	36.798	ng	99
72) Anthracene	17.051	178	558911	37.273	ng	100
73) Carbazole	17.334	167	526928	37.209	ng	99
74) Di-n-butylphthalate	17.904	149	678159	38.149	ng	99
75) Fluoranthene	18.986	202	617933	36.908	ng	98
77) Benzidine	19.186	184	218767	43.231	ng	97
78) Pyrene	19.351	202	627651	38.795	ng	100
80) Butylbenzylphthalate	20.274	149	270178	38.831	ng	96
81) Benzo(a)anthracene	21.104	228	516532	37.122	ng	100
82) 3,3'-Dichlorobenzidine	21.051	252	152990	38.238	ng	99
83) Chrysene	21.157	228	493705	36.802	ng	100
84) Bis(2-ethylhexyl)phtha...	21.051	149	381322	38.092	ng	98
85) Di-n-octyl phthalate	21.910	149	541723	35.911	ng	98
87) Indeno(1,2,3-cd)pyrene	25.380	276	380936	36.875	ng	97
88) Benzo(b)fluoranthene	22.627	252	432318	38.246	ng	97
89) Benzo(k)fluoranthene	22.674	252	389066	36.310	ng	99
90) Benzo(a)pyrene	23.174	252	362440	37.020	ng	98
91) Dibenzo(a,h)anthracene	25.392	278	332151	37.123	ng	98
92) Benzo(g,h,i)perylene	26.021	276	313133	37.012	ng	98

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

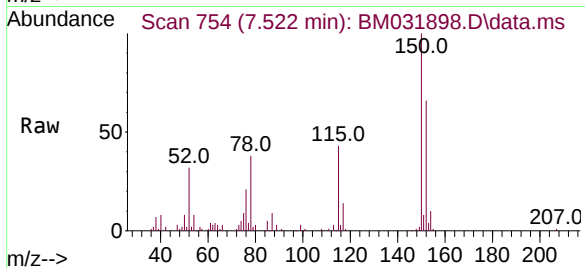
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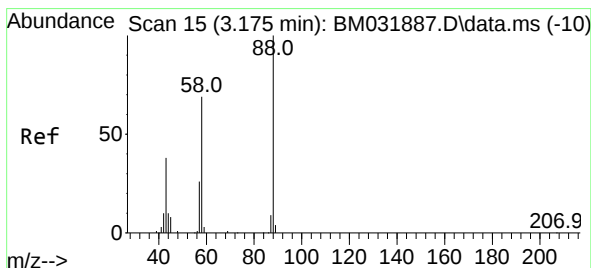
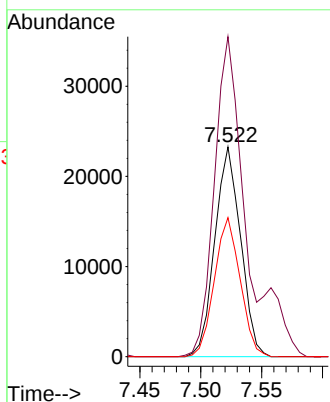
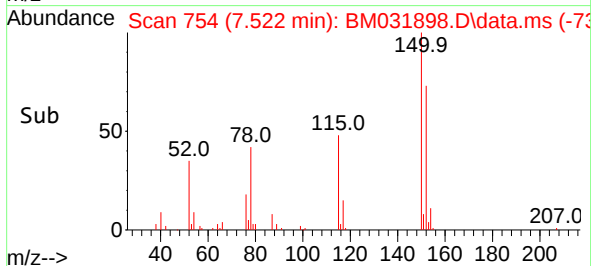


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.522 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

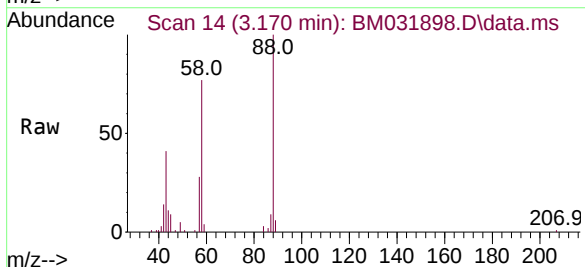
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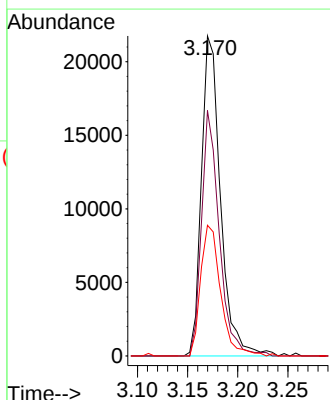
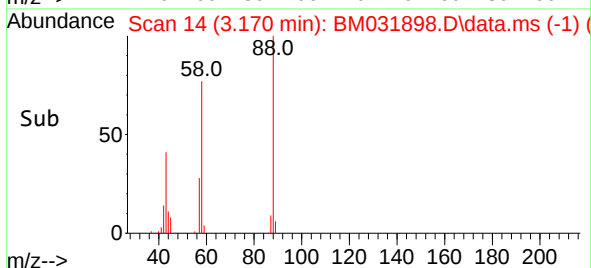
Tgt Ion:152 Resp: 34293
 Ion Ratio Lower Upper
 152 100
 150 152.5 122.4 183.6
 115 66.3 53.8 80.8

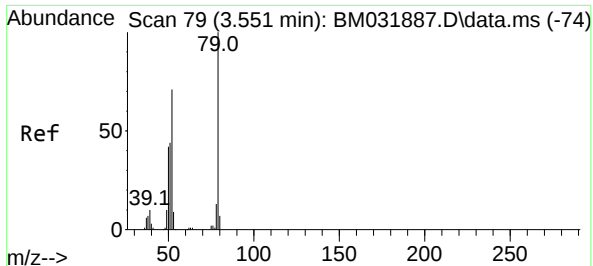


#2
 1,4-Dioxane
 Concen: 38.799 ng
 RT: 3.170 min Scan# 14
 Delta R.T. -0.005 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01



Tgt Ion: 88 Resp: 28959
 Ion Ratio Lower Upper
 88 100
 58 71.1 50.4 75.6
 43 42.9 22.2 33.2#

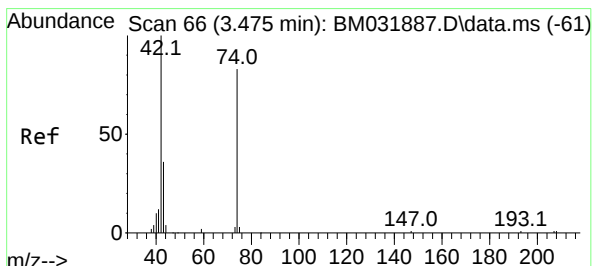
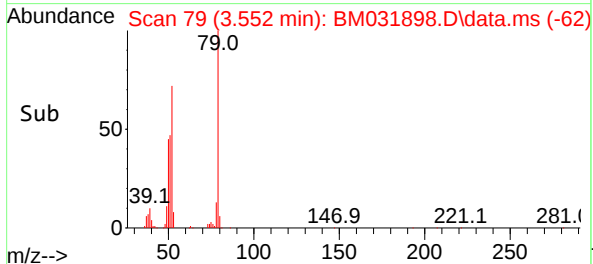
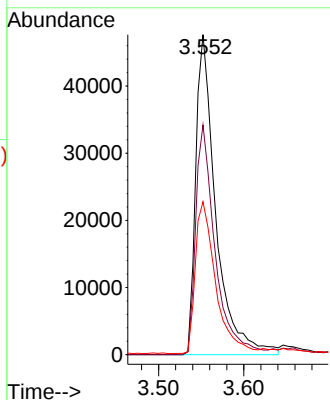
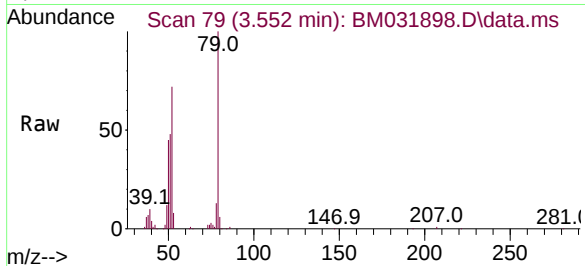




#3
Pyridine
Concen: 36.871 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

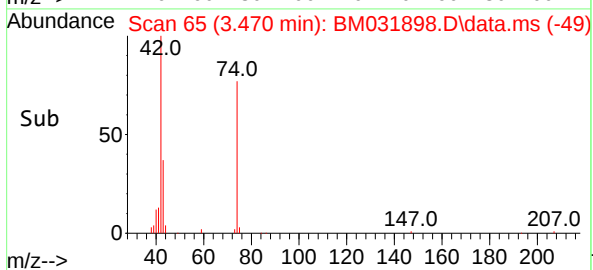
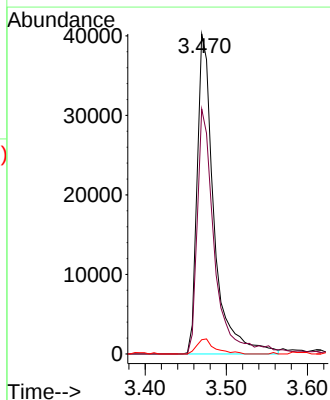
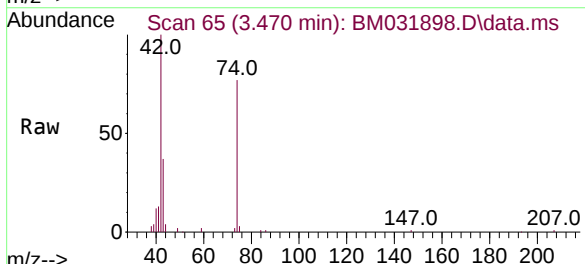
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ClientSampleId :
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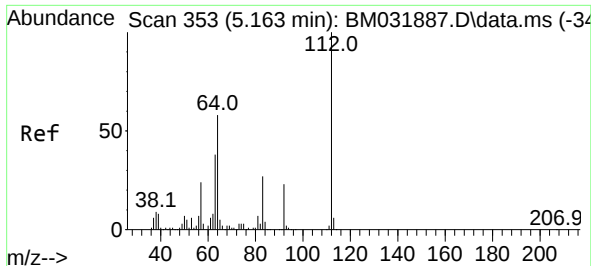
Tgt Ion: 79	Resp: 77843
Ion Ratio	Lower Upper
79 100	
52 71.8	48.6 73.0
51 47.8	27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 40.573 ng
RT: 3.470 min Scan# 65
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion: 42	Resp: 58189
Ion Ratio	Lower Upper
42 100	
74 76.6	99.5 149.3#
44 4.4	57.3 85.9#

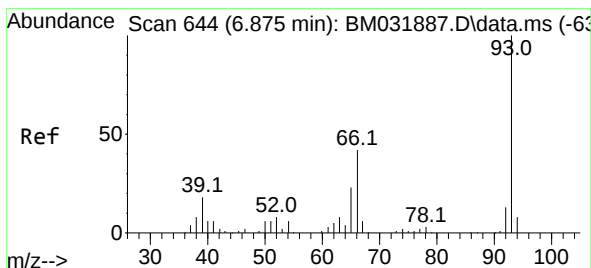
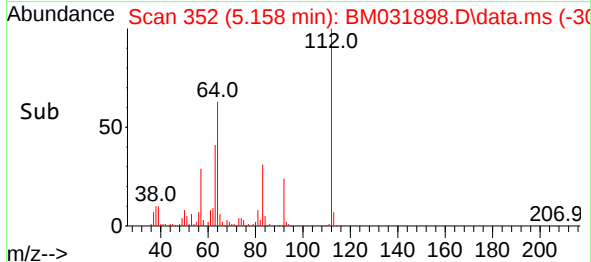
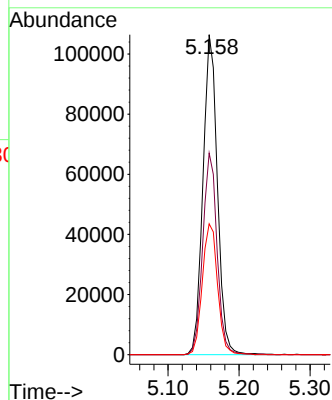
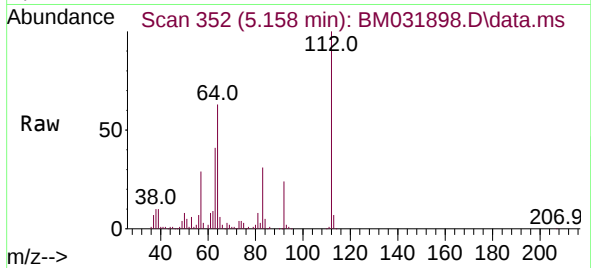




#5
2-Fluorophenol
Concen: 72.618 ng
RT: 5.158 min Scan# 352
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

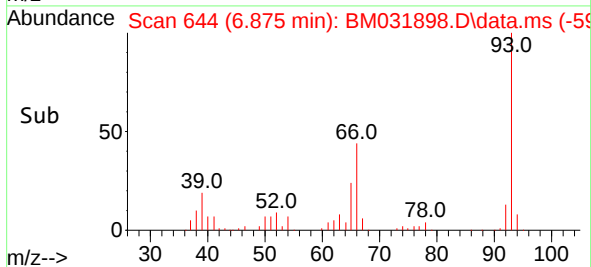
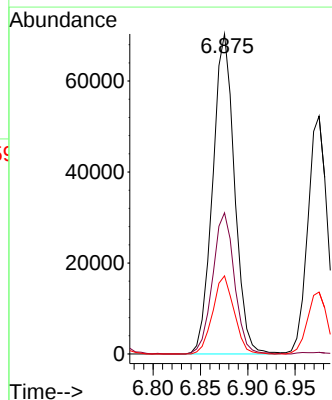
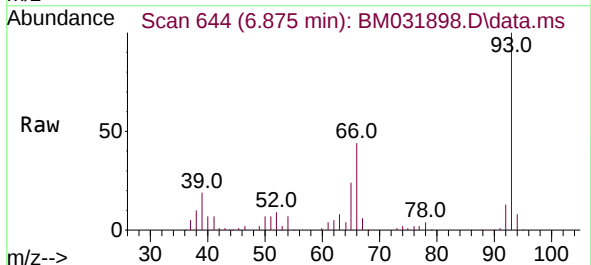
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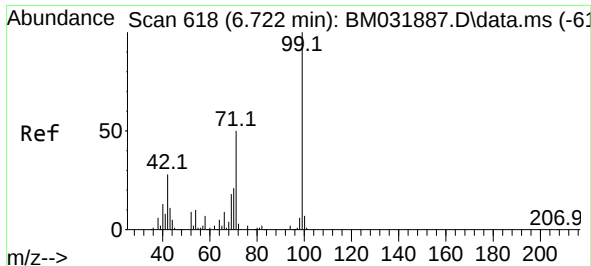
Tgt Ion:112 Resp: 150632
Ion Ratio Lower Upper
112 100
64 63.0 53.7 80.5
63 40.9 33.9 50.9



#6
Aniline
Concen: 36.142 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

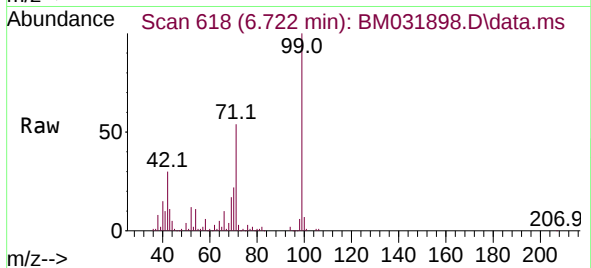
Tgt Ion: 93 Resp: 112680
Ion Ratio Lower Upper
93 100
66 44.1 35.3 52.9
65 24.4 18.7 28.1



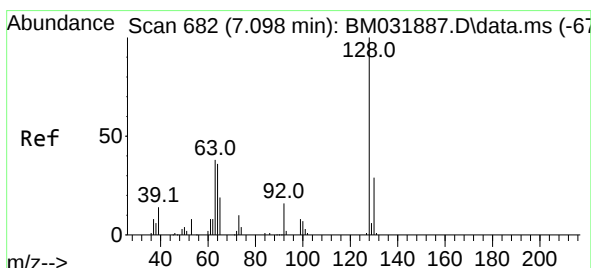
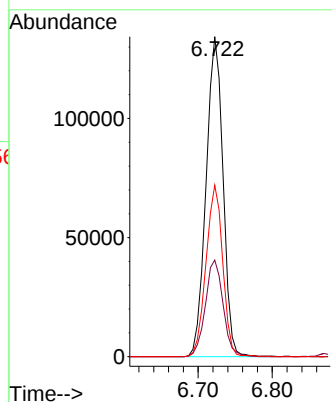
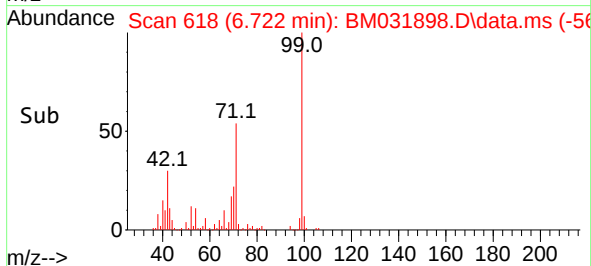


#7
Phenol-d6
Concen: 72.645 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

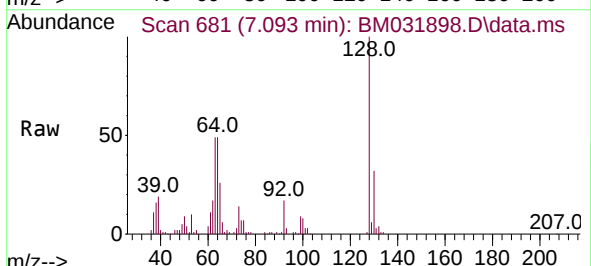
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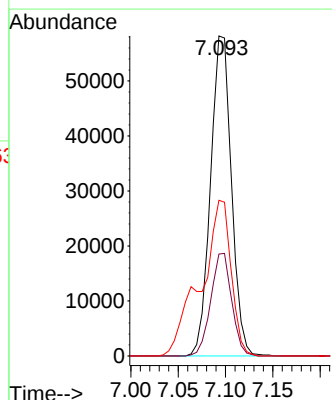
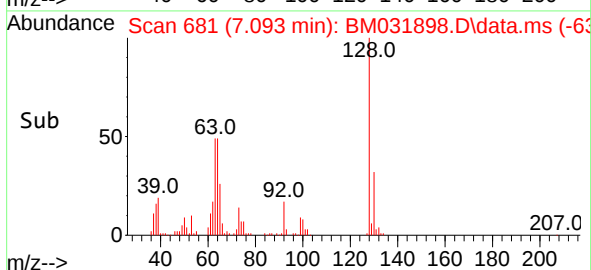
Tgt Ion	Ratio	Lower	Upper
99	100		
42	30.2	23.0	34.6
71	53.6	37.8	56.8

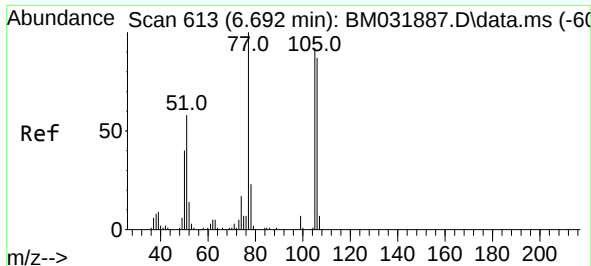


#8
2-Chlorophenol
Concen: 36.957 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01



Tgt Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	48.6	33.4	73.4

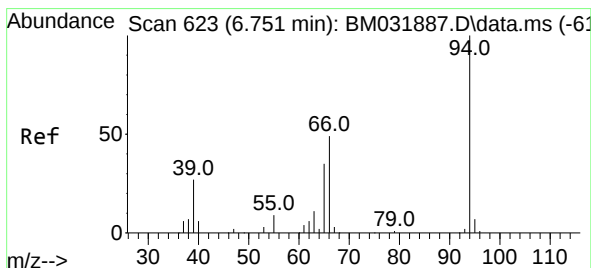
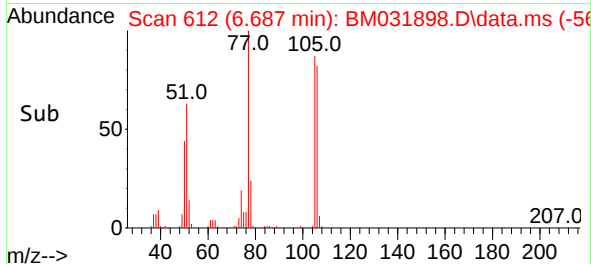
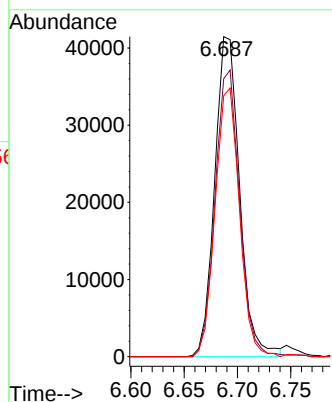
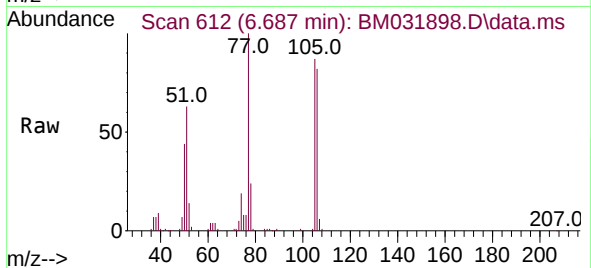




#9
Benzaldehyde
Concen: 41.149 ng
RT: 6.687 min Scan# 612
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

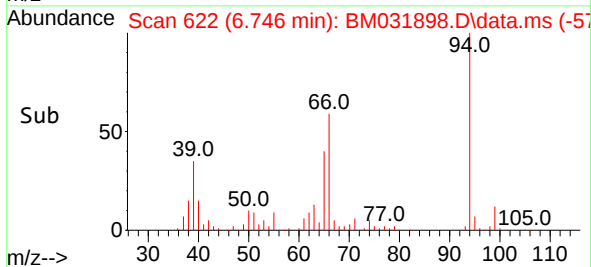
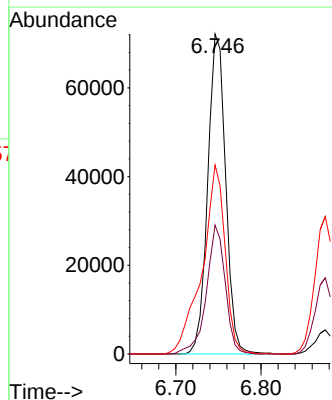
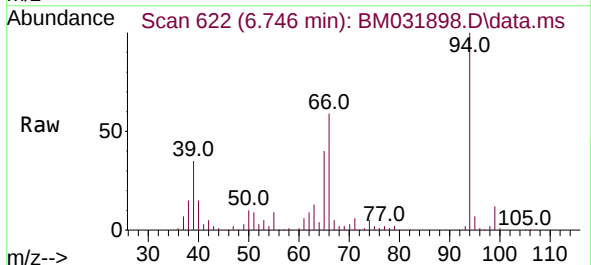
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ClientSampleId :
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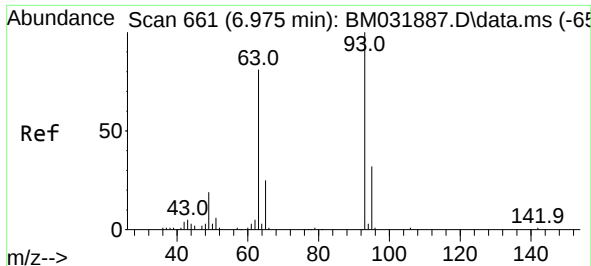
Tgt Ion: 77 Resp: 67446
Ion Ratio Lower Upper
77 100
105 86.8 68.9 108.9
106 81.6 61.2 101.2



#10
Phenol
Concen: 36.336 ng
RT: 6.746 min Scan# 622
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion: 94 Resp: 105465
Ion Ratio Lower Upper
94 100
65 40.2 16.9 56.9
66 59.1 30.0 70.0

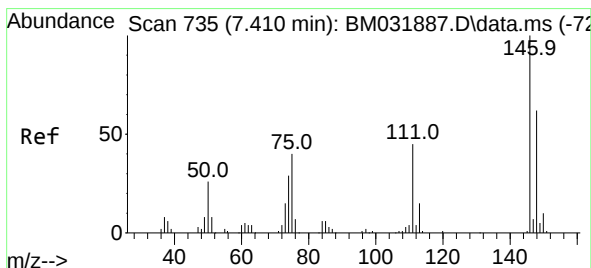
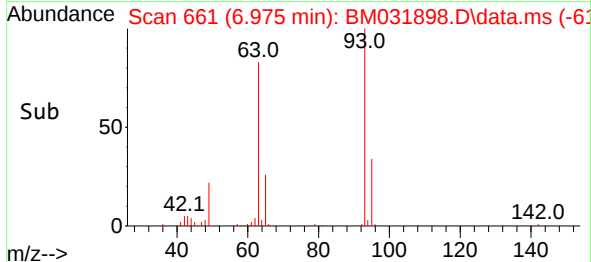
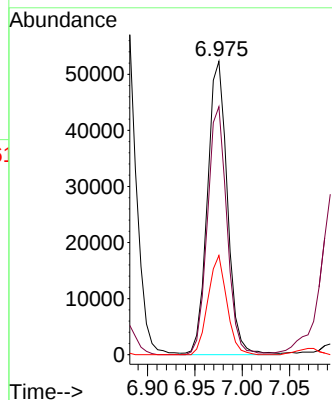
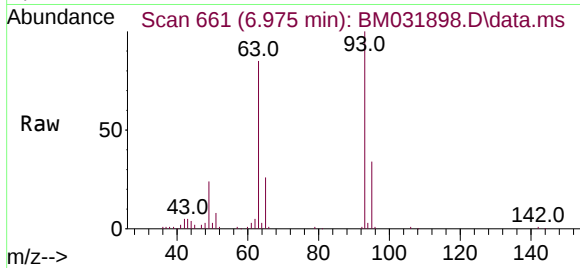




#11
bis(2-Chloroethyl)ether
Concen: 36.174 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

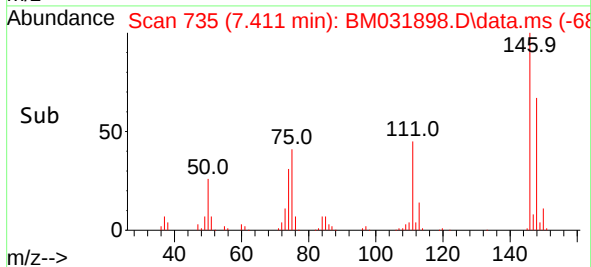
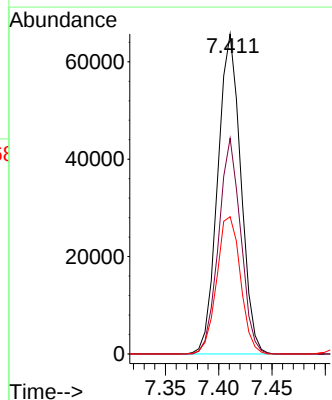
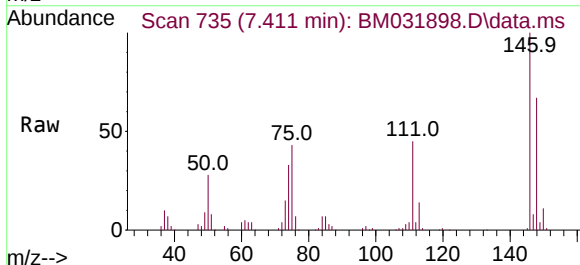
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

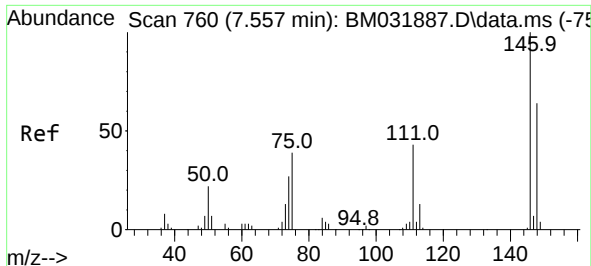
Tgt Ion: 93 Resp: 76588
Ion Ratio Lower Upper
93 100
63 84.5 63.7 103.7
95 33.8 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.036 ng
RT: 7.411 min Scan# 735
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:146 Resp: 98784
Ion Ratio Lower Upper
146 100
148 67.4 52.3 78.5
75 42.9 34.2 51.2

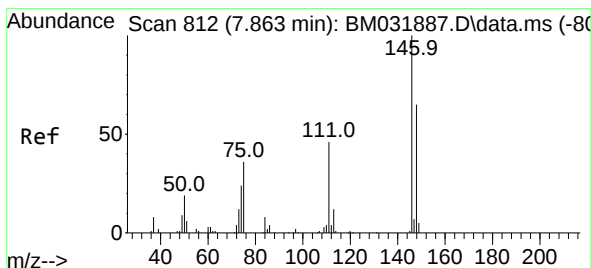
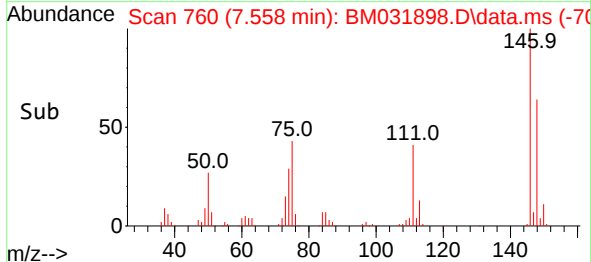
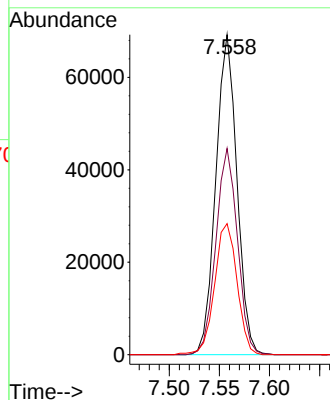
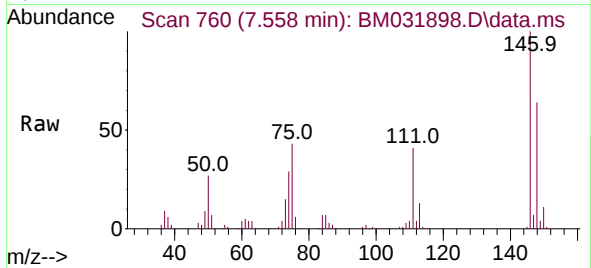




#13
1,4-Dichlorobenzene
Concen: 37.098 ng
RT: 7.558 min Scan# 760
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

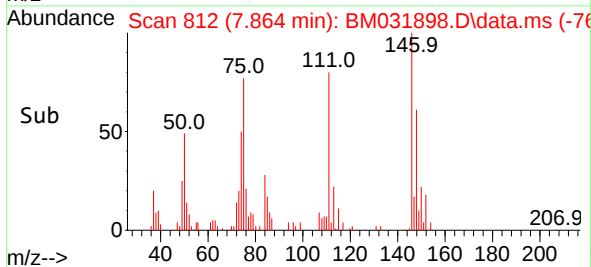
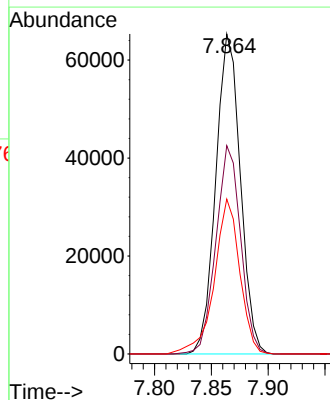
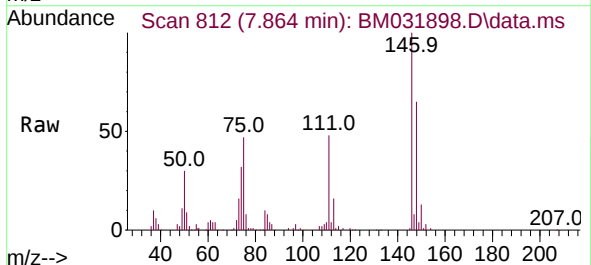
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

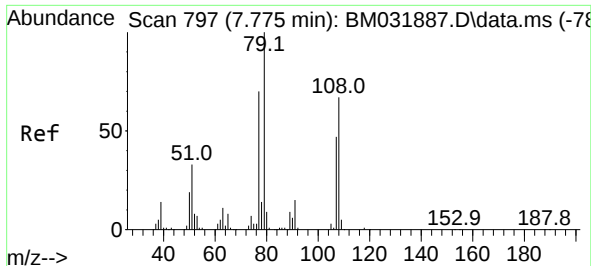
Tgt Ion:146 Resp: 101387
Ion Ratio Lower Upper
146 100
148 64.4 51.1 76.7
111 41.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 36.957 ng
RT: 7.864 min Scan# 812
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:146 Resp: 98346
Ion Ratio Lower Upper
146 100
148 65.1 51.7 77.5
111 48.4 38.2 57.2

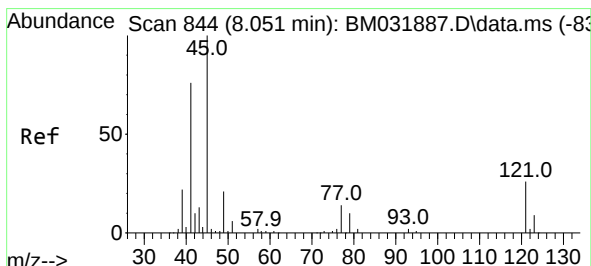
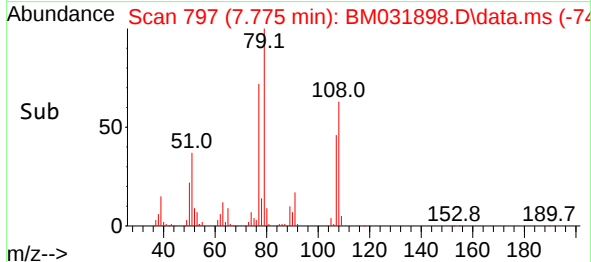
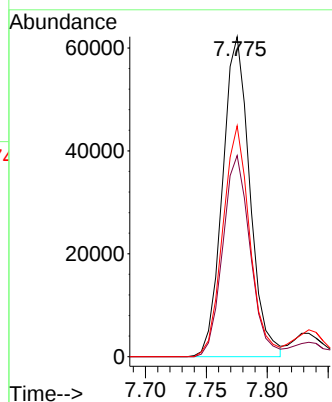
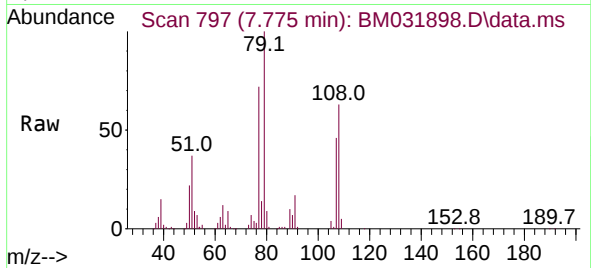




#15
Benzyl Alcohol
Concen: 38.701 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

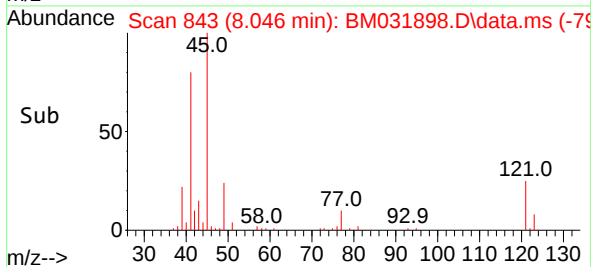
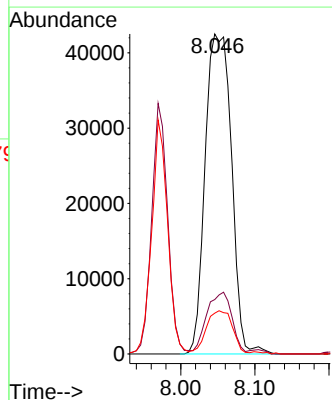
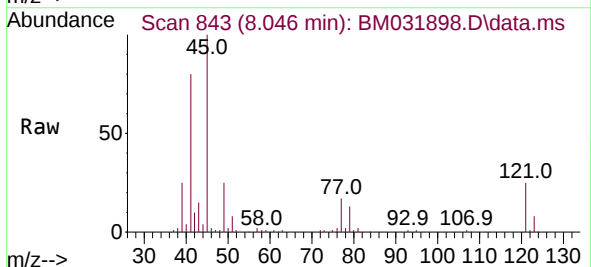
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

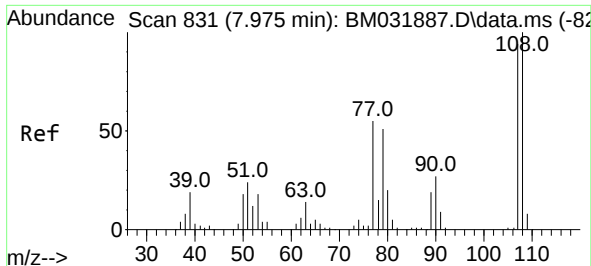
Tgt Ion: 79 Resp: 96896
Ion Ratio Lower Upper
79 100
108 62.9 53.6 80.4
77 72.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.978 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion: 45 Resp: 105035
Ion Ratio Lower Upper
45 100
77 17.0 0.0 36.1
79 12.7 0.0 30.5

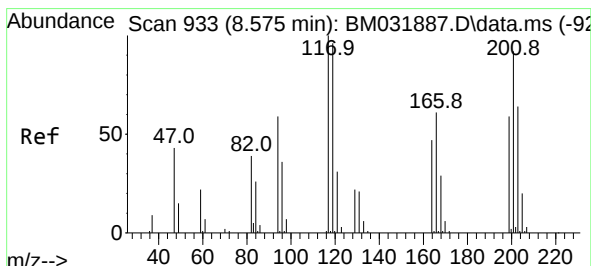
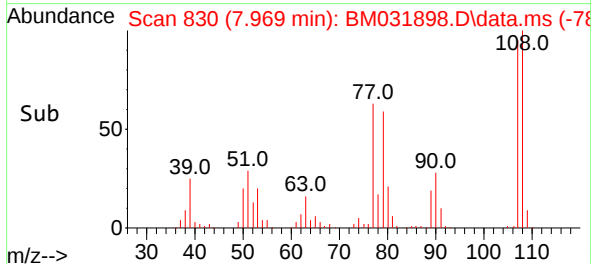
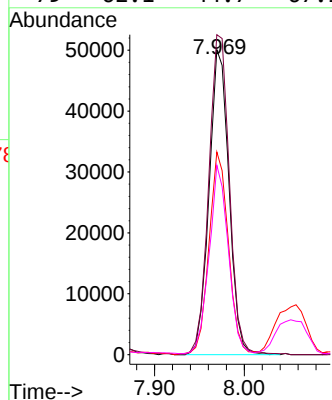
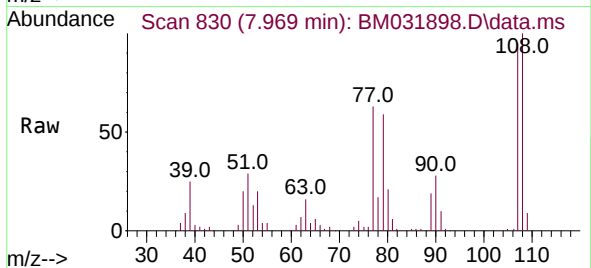




#17
2-Methylphenol
Concen: 37.221 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

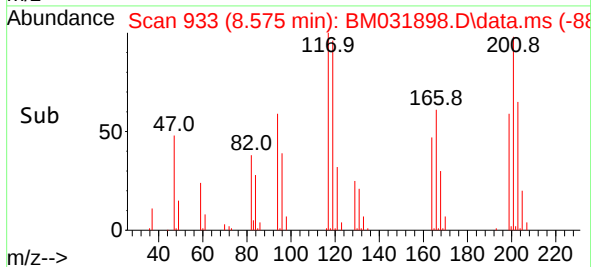
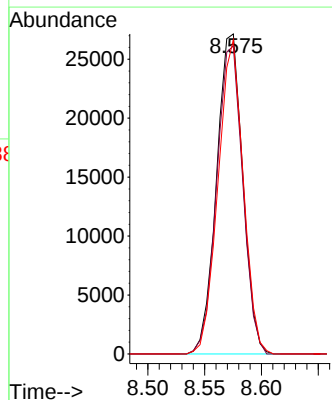
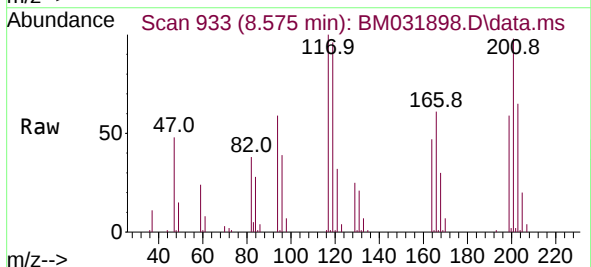
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

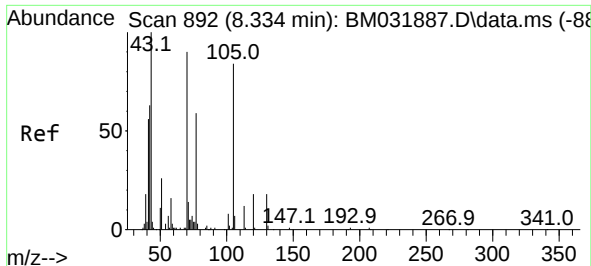
Tgt Ion:	107	Resp:	77074
Ion	Ratio	Lower	Upper
107	100		
108	104.9	87.9	131.9
77	66.5	48.2	72.2
79	62.1	44.7	67.1



#18
Hexachloroethane
Concen: 38.441 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:	117	Resp:	43520
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.7	116.5
201	98.1	70.2	105.2



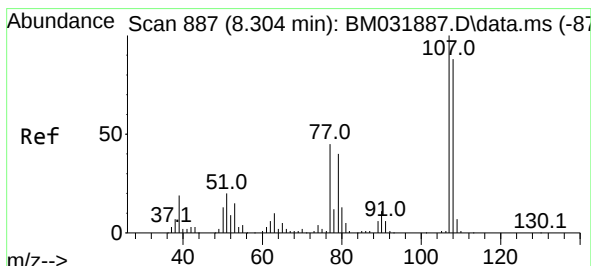
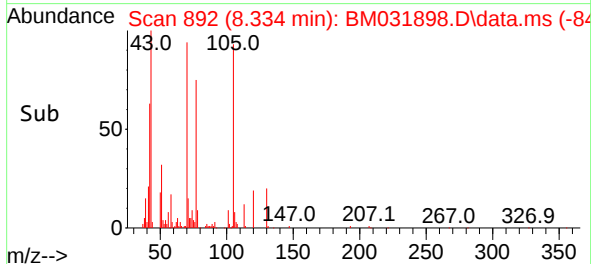
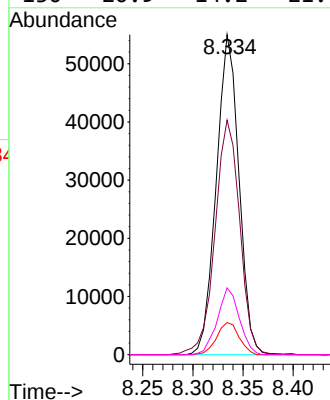
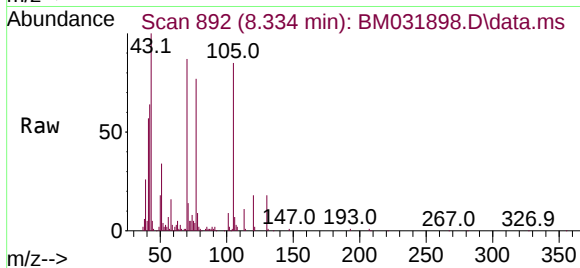


#19

n-Nitroso-di-n-propylamine
 Concen: 38.228 ng
 RT: 8.334 min Scan# 892
 Delta R.T. 0.001 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

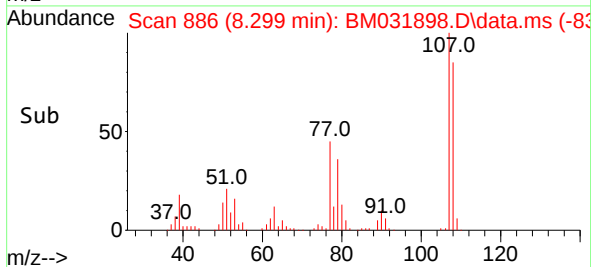
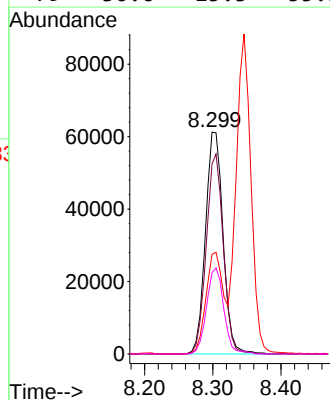
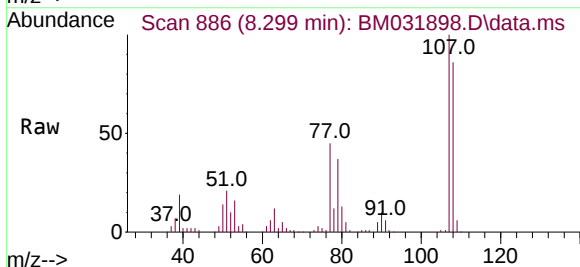
Tgt Ion:	70	Resp:	86442
Ion	Ratio	Lower	Upper
70	100		
42	73.3	56.3	84.5
101	10.0	7.8	11.6
130	20.9	14.2	21.4

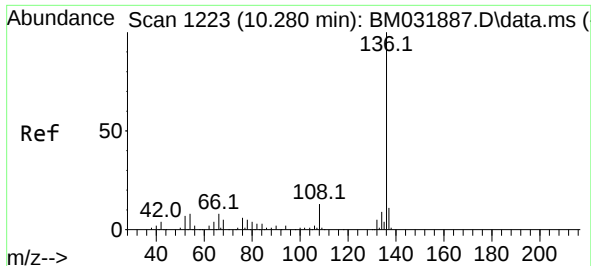


#20

3+4-Methylphenols
 Concen: 38.625 ng
 RT: 8.299 min Scan# 886
 Delta R.T. -0.005 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

Tgt Ion:	107	Resp:	110035
Ion	Ratio	Lower	Upper
107	100		
108	85.6	67.6	107.6
77	45.0	21.9	61.9
79	36.6	15.3	55.3

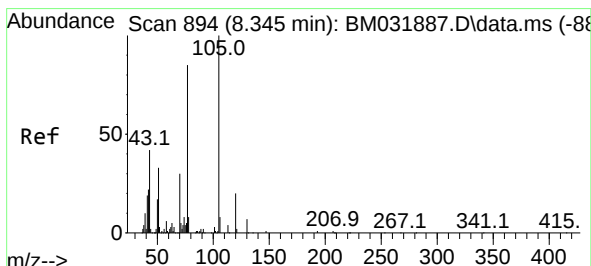
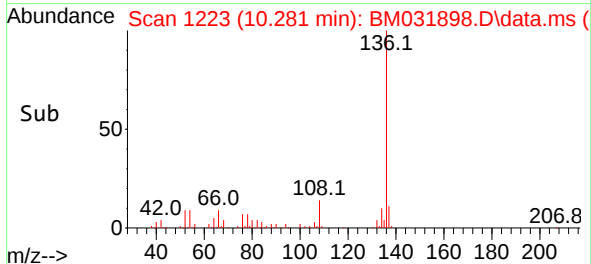
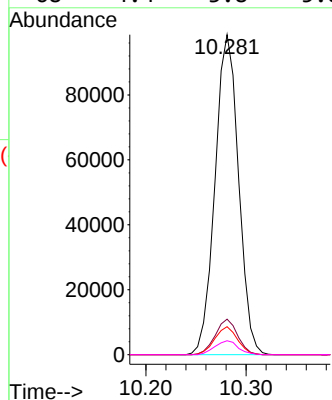
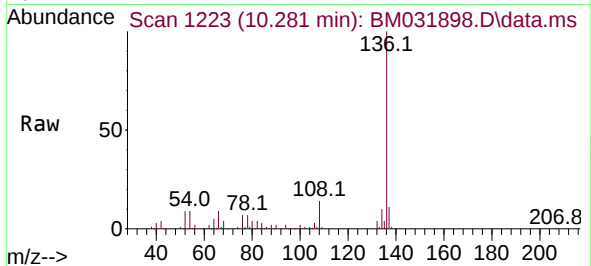




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

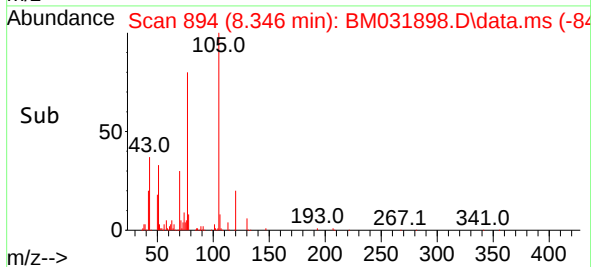
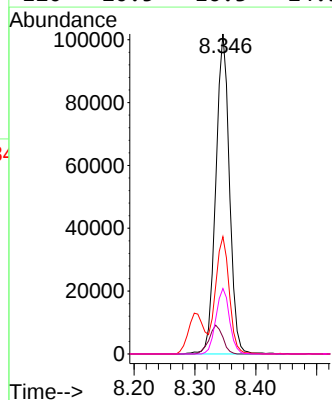
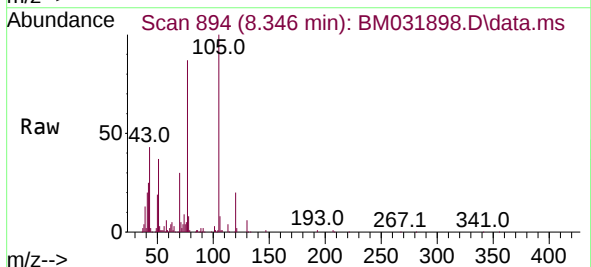
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

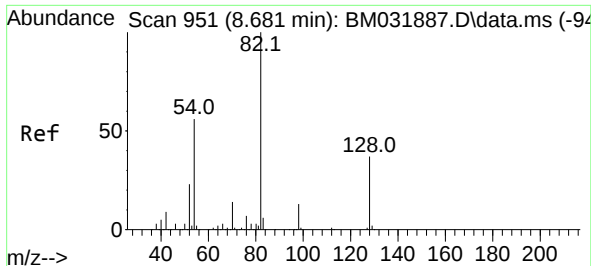
Tgt Ion:	136	Resp:	160549
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.8	7.4	11.0
68	4.4	3.8	5.8



#22
Acetophenone
Concen: 36.369 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:	105	Resp:	158723
Ion	Ratio	Lower	Upper
105	100		
71	5.2	3.8	5.6
51	36.6	29.5	44.3
120	20.5	16.3	24.5





#23

Nitrobenzene-d5

Concen: 73.234 ng

RT: 8.681 min Scan# 951

Delta R.T. 0.001 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

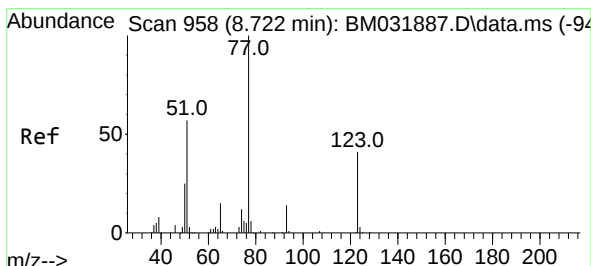
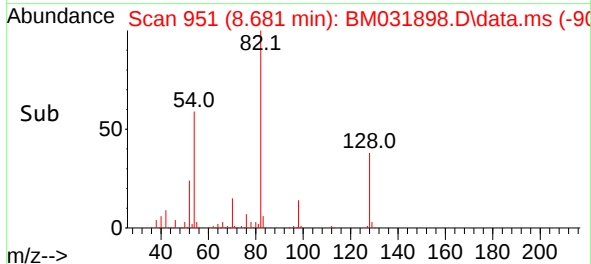
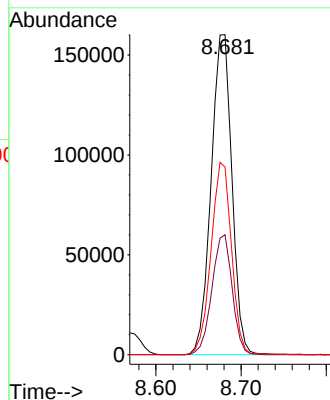
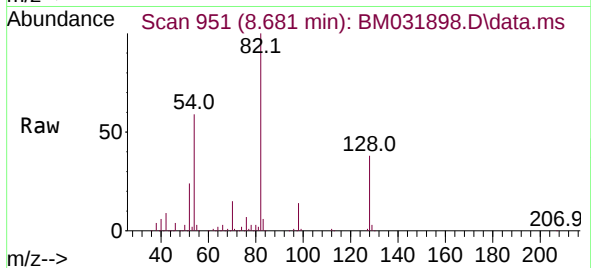
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	82	Resp:	271443
Ion	Ratio	Lower	Upper
82	100		
128	37.5	29.0	43.6
54	58.7	45.8	68.8



#24

Nitrobenzene

Concen: 35.747 ng

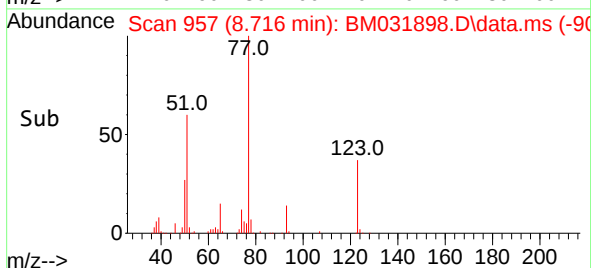
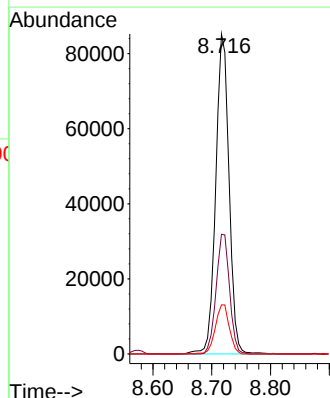
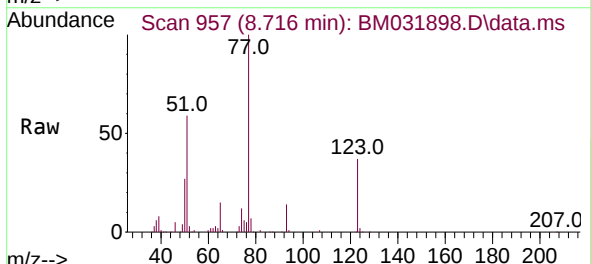
RT: 8.716 min Scan# 957

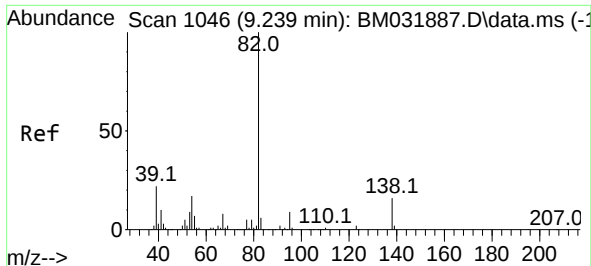
Delta R.T. -0.005 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

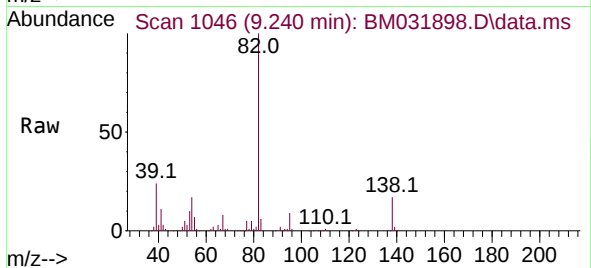
Tgt Ion:	77	Resp:	134153
Ion	Ratio	Lower	Upper
77	100		
123	37.4	30.1	45.1
65	15.4	11.7	17.5



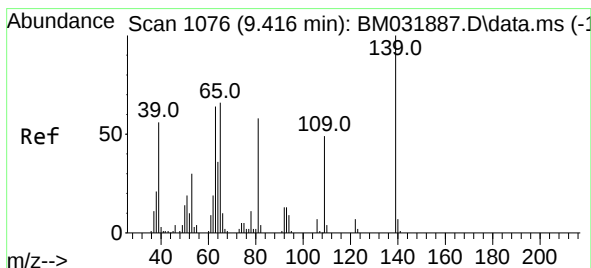
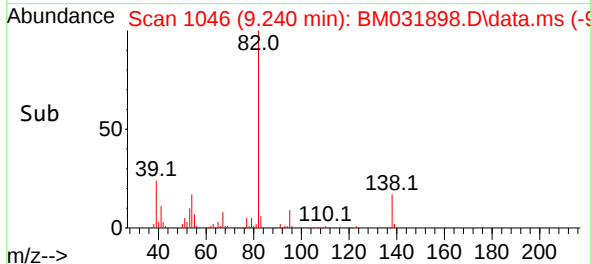
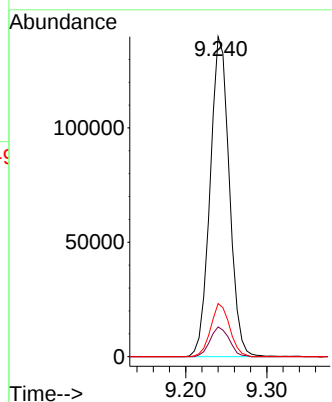


#25
Isophorone
Concen: 35.907 ng
RT: 9.240 min Scan# 1046
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

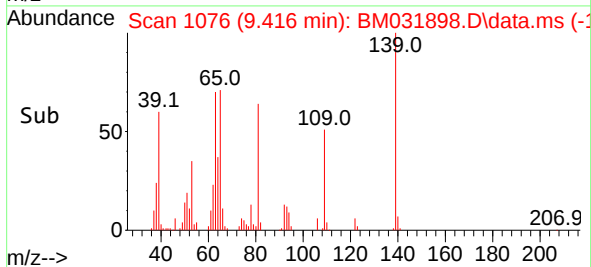
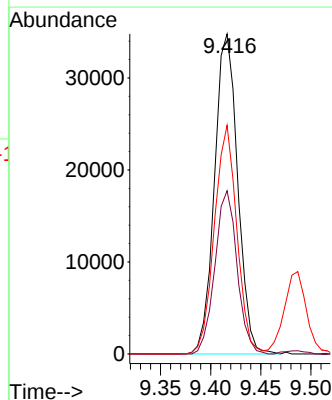
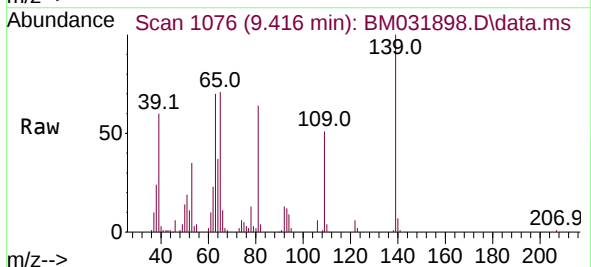


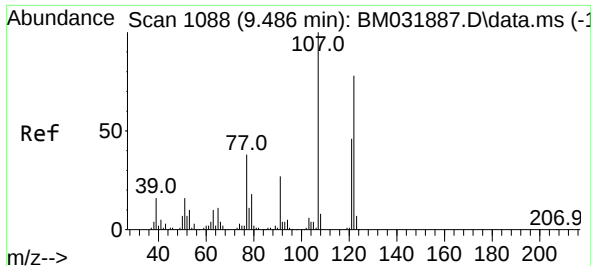
Tgt Ion: 82 Resp: 229844
Ion Ratio Lower Upper
82 100
95 9.3 6.4 9.6
138 16.6 12.4 18.6



#26
2-Nitrophenol
Concen: 37.171 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion: 139 Resp: 55845
Ion Ratio Lower Upper
139 100
109 51.0 34.8 52.2
65 71.5 59.9 89.9

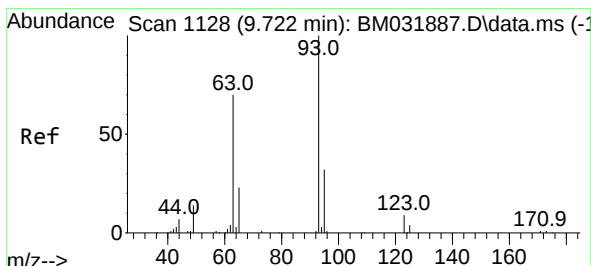
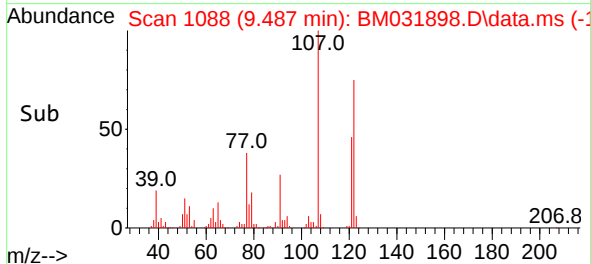
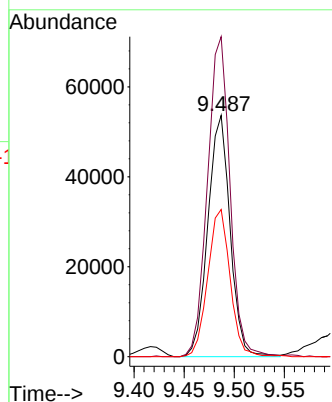
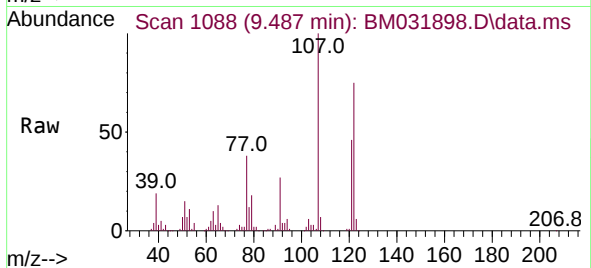




#27
2,4-Dimethylphenol
Concen: 36.690 ng
RT: 9.487 min Scan# 1088
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

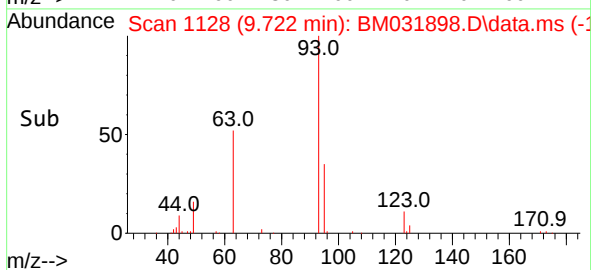
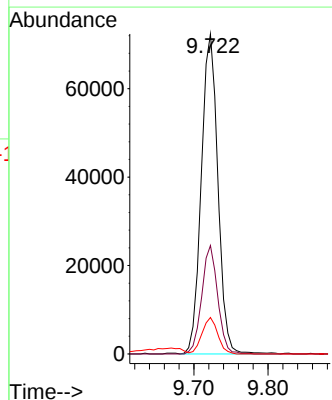
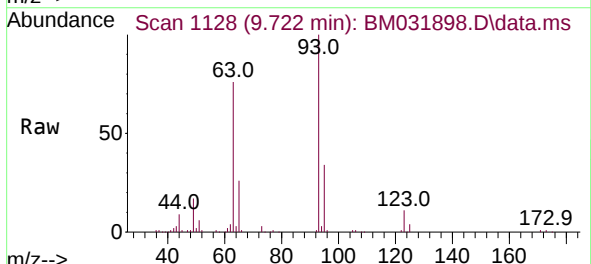
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

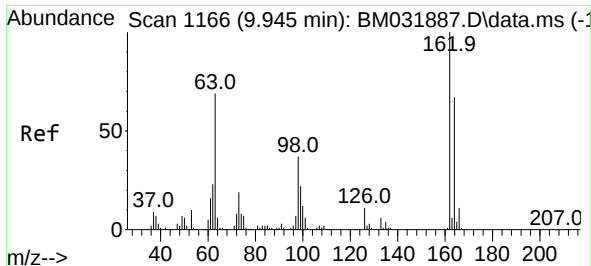
Tgt Ion:122 Resp: 82960
Ion Ratio Lower Upper
122 100
107 132.6 100.6 150.8
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.012 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion: 93 Resp: 112596
Ion Ratio Lower Upper
93 100
95 33.9 25.8 38.8
123 11.4 8.8 13.2

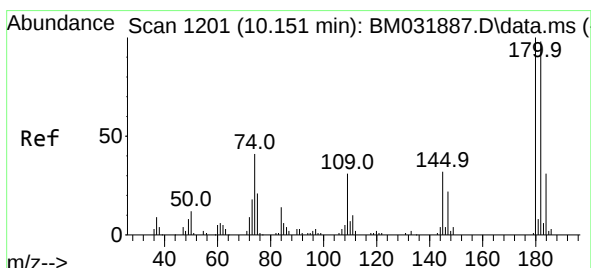
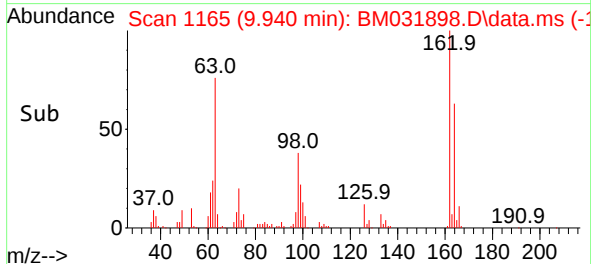
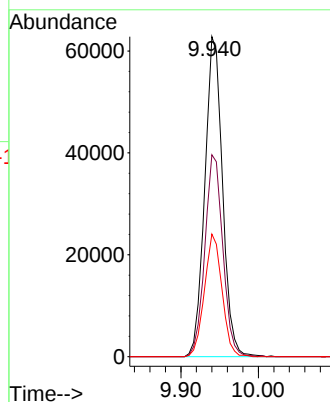
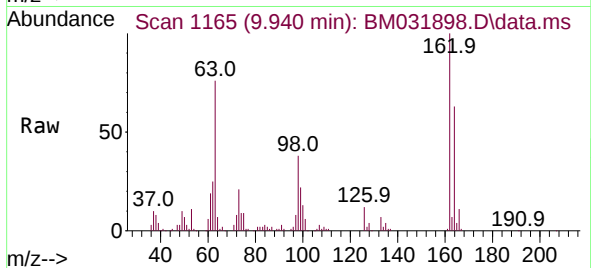




#29
2,4-Dichlorophenol
Concen: 37.597 ng
RT: 9.940 min Scan# 1165
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

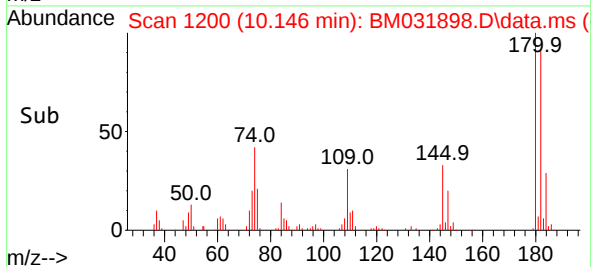
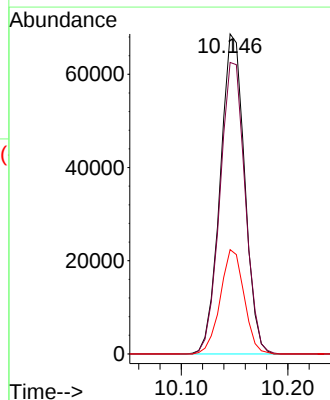
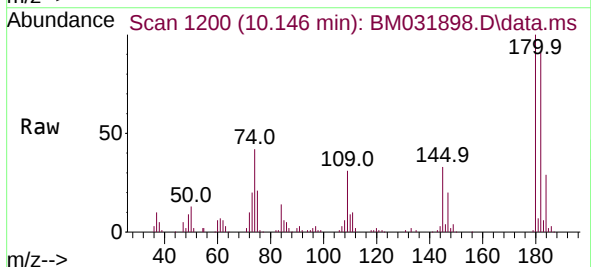
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

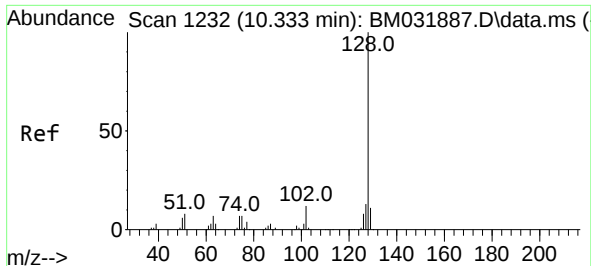
Tgt Ion:162	Resp:	99840
Ion Ratio	Lower	Upper
162	100	
164	63.1	47.4 87.4
98	38.3	18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 37.538 ng
RT: 10.146 min Scan# 1200
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:180	Resp:	109362
Ion Ratio	Lower	Upper
180	100	
182	91.1	75.5 113.3
145	32.6	26.2 39.2

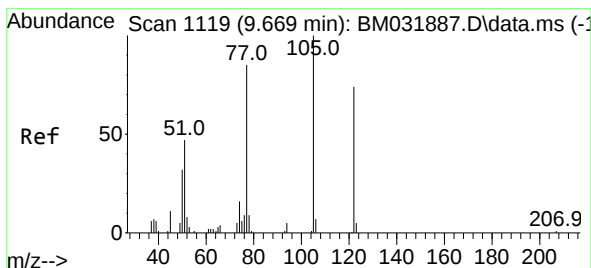
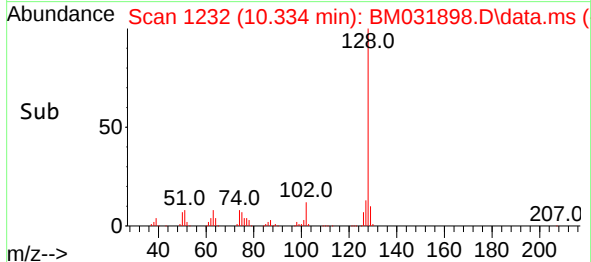
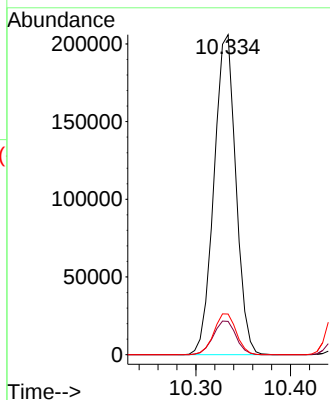
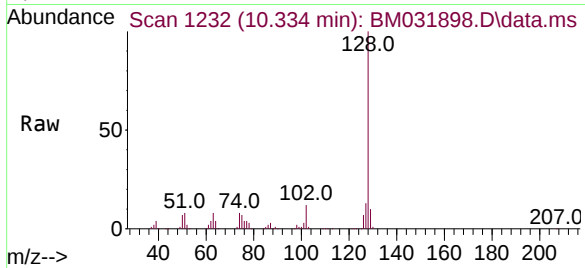




#31
Naphthalene
Concen: 36.866 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

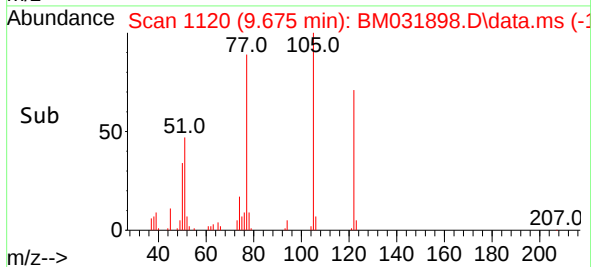
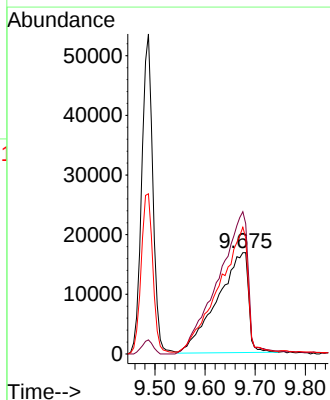
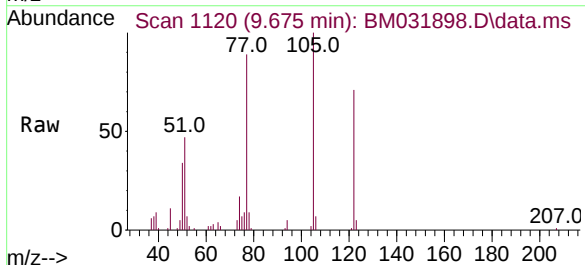
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

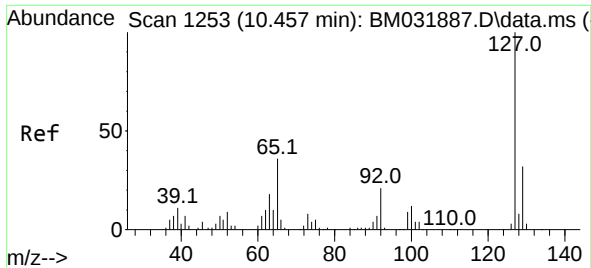
Tgt Ion:128 Resp: 330756
Ion Ratio Lower Upper
128 100
129 10.4 8.6 13.0
127 12.7 10.4 15.6



#32
Benzoic acid
Concen: 37.533 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:122 Resp: 72304
Ion Ratio Lower Upper
122 100
105 140.5 120.3 160.3
77 125.3 100.0 140.0

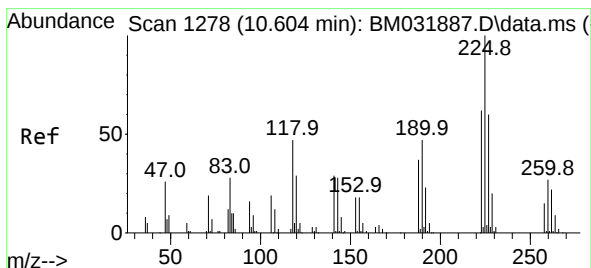
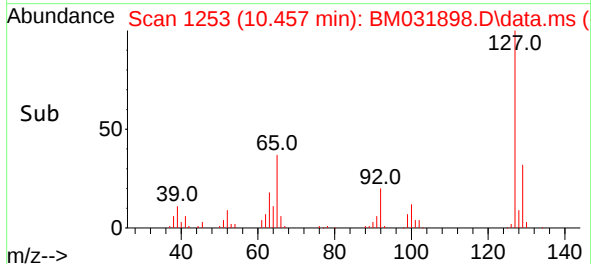
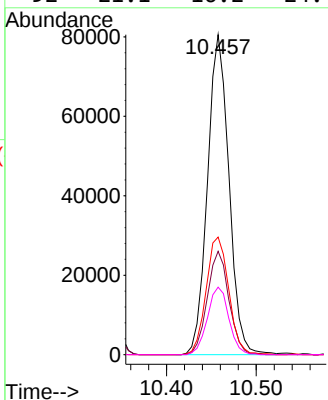
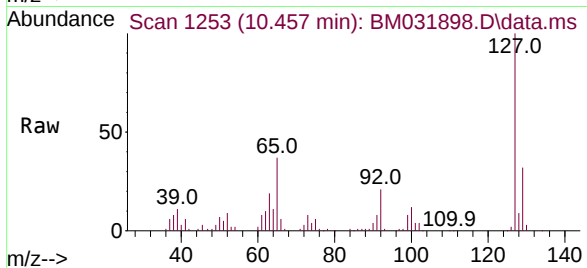




#33
4-Chloroaniline
Concen: 37.359 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

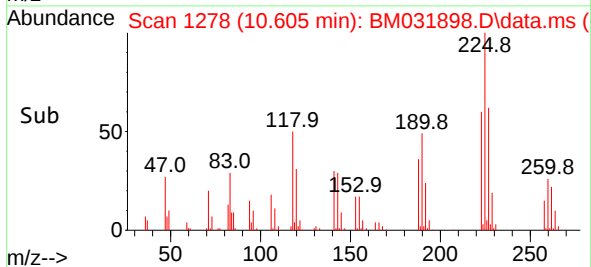
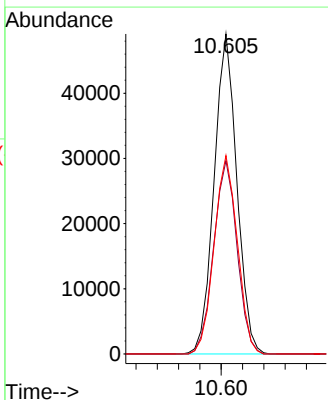
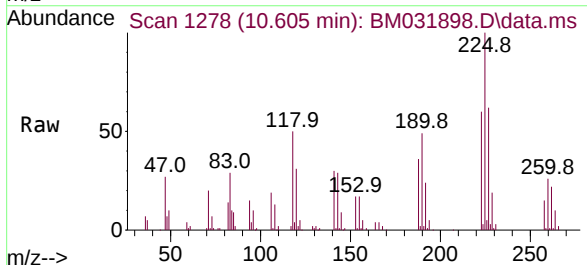
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

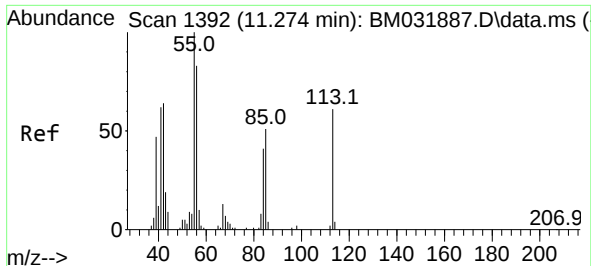
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.6	38.4
65	36.7	30.4	45.6
92	21.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.676 ng
RT: 10.605 min Scan# 1278
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.6	78.8
227	62.0	51.2	76.8

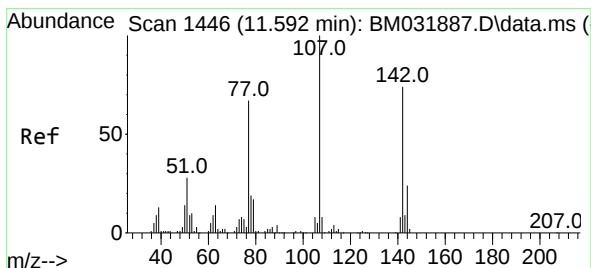
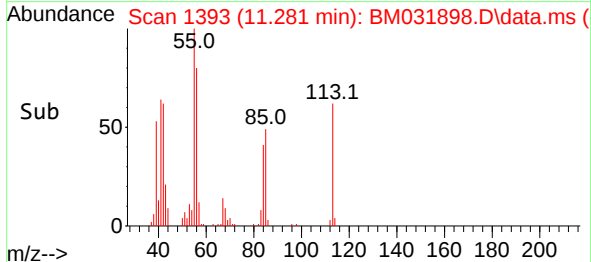
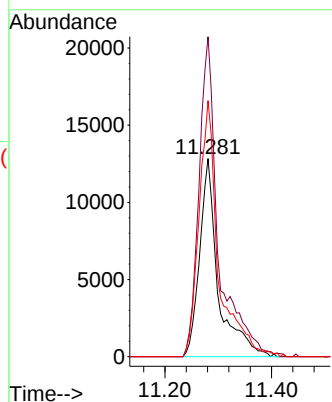
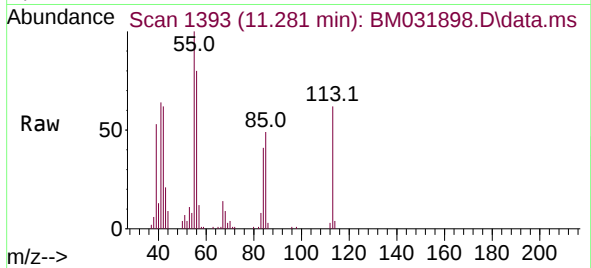




#35
Caprolactam
Concen: 38.496 ng
RT: 11.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

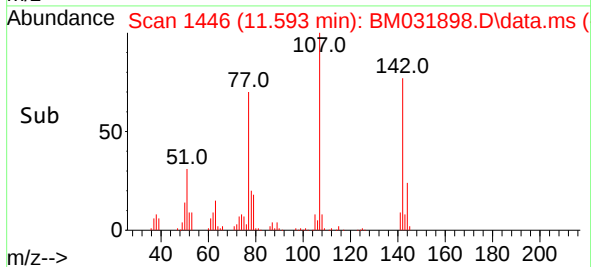
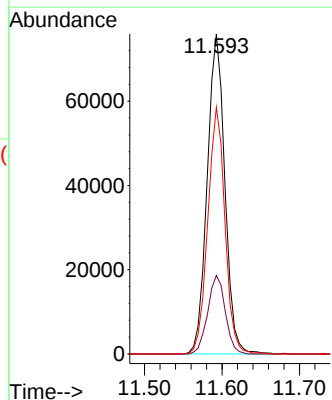
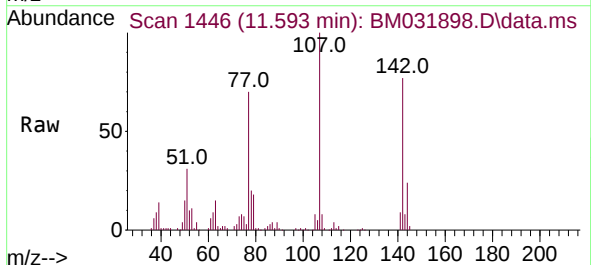
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

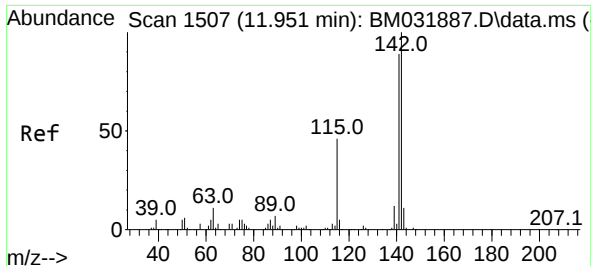
Tgt Ion:113 Resp: 31154
Ion Ratio Lower Upper
113 100
55 161.5 170.5 210.5#
56 129.2 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 38.152 ng
RT: 11.593 min Scan# 1446
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:107 Resp: 120144
Ion Ratio Lower Upper
107 100
144 24.5 19.3 28.9
142 77.1 60.5 90.7

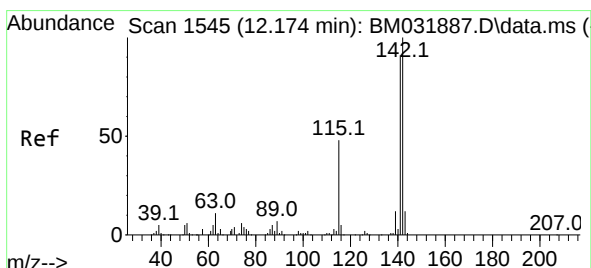
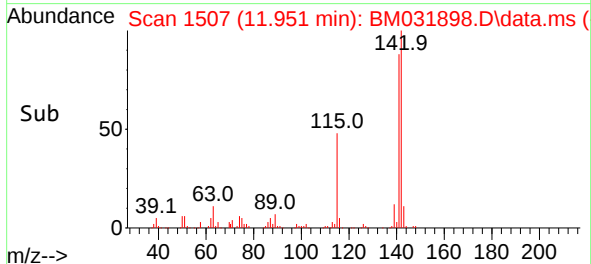
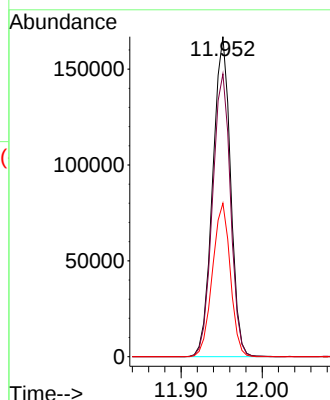
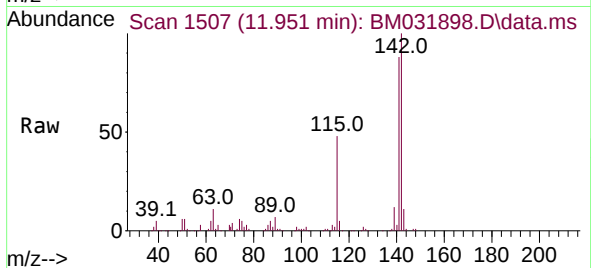




#37
2-Methylnaphthalene
Concen: 38.183 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

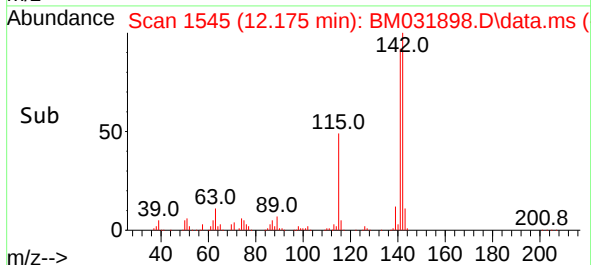
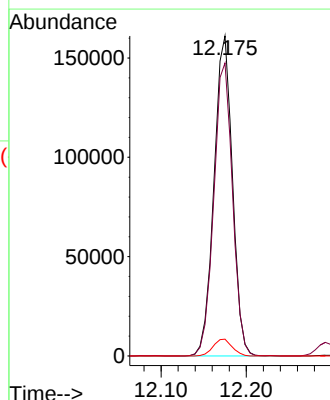
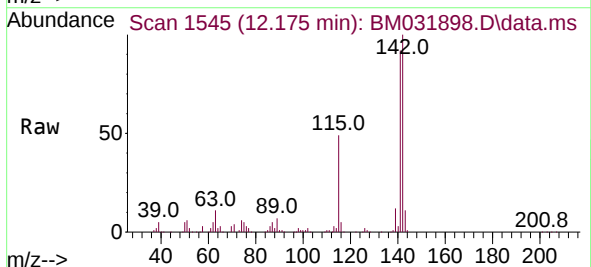
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

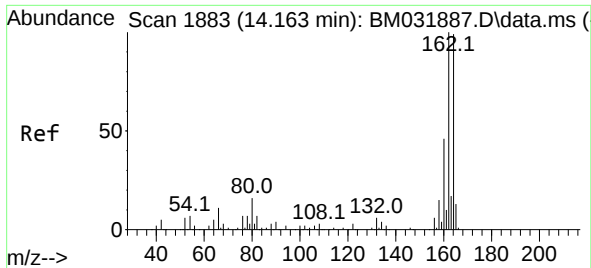
Tgt Ion:142 Resp: 255062
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 47.9 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.445 ng
RT: 12.175 min Scan# 1545
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:142 Resp: 242914
Ion Ratio Lower Upper
142 100
141 91.5 75.6 113.4
116 5.3 4.0 6.0

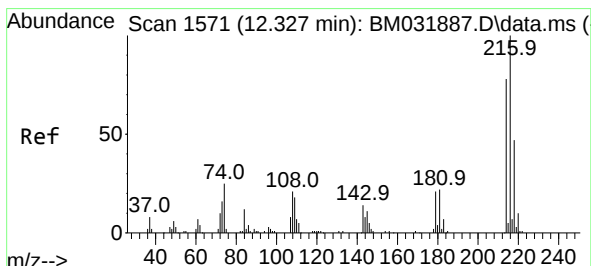
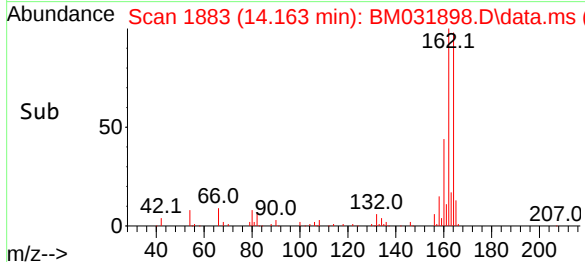
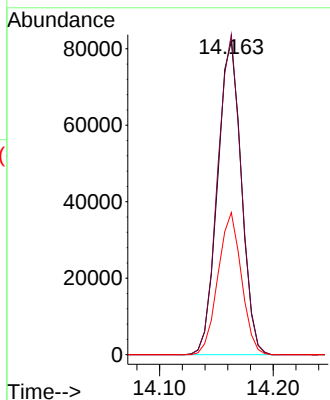
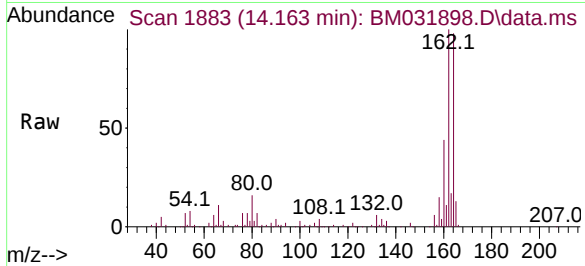




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

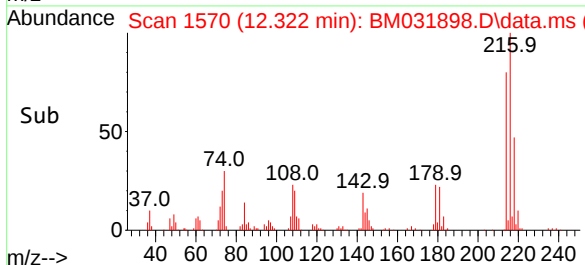
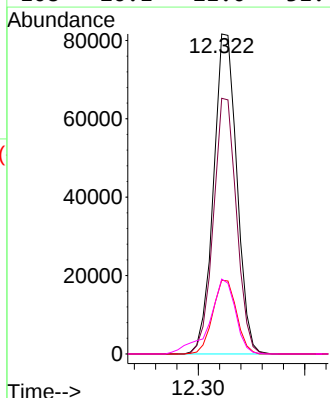
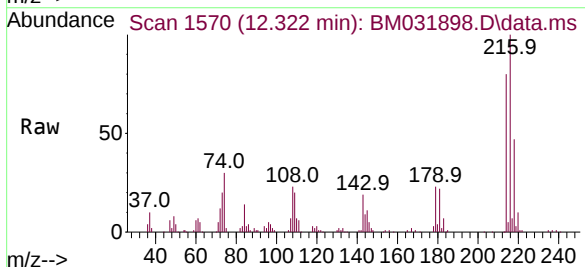
Instrument :
BNA_M
ClientSampleId :
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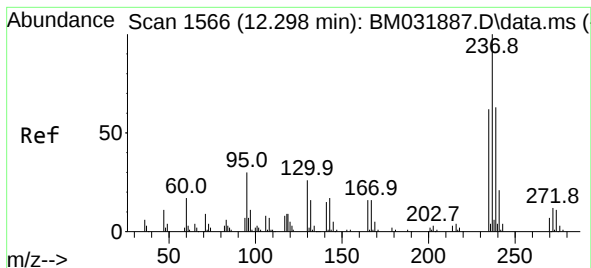
Tgt Ion:164 Resp: 119363
Ion Ratio Lower Upper
164 100
162 102.1 80.6 121.0
160 45.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.482 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:216 Resp: 124076
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 23.4 18.7 28.1
108 26.1 21.0 31.4



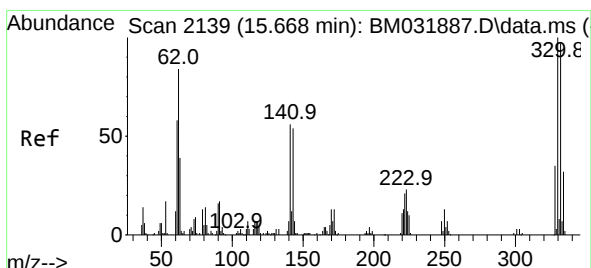
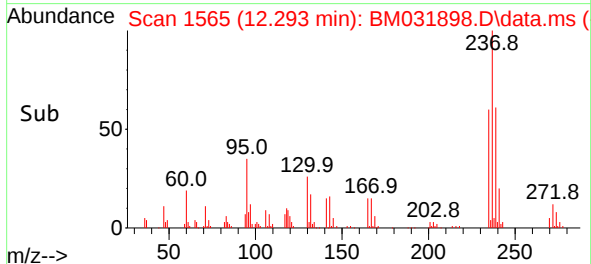
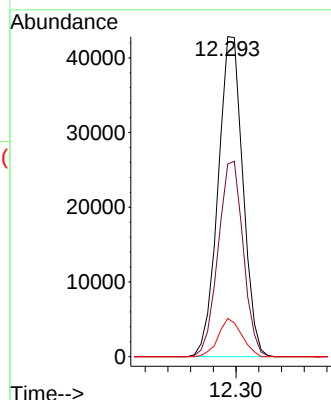
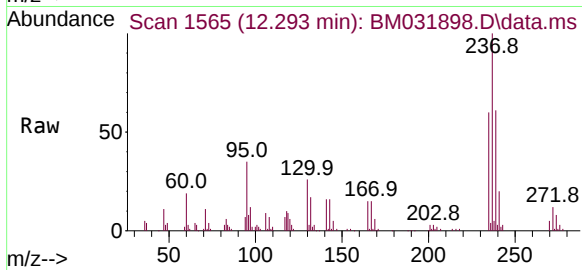


#41

Hexachlorocyclopentadiene
Concen: 38.194 ng
RT: 12.293 min Scan# 1565
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

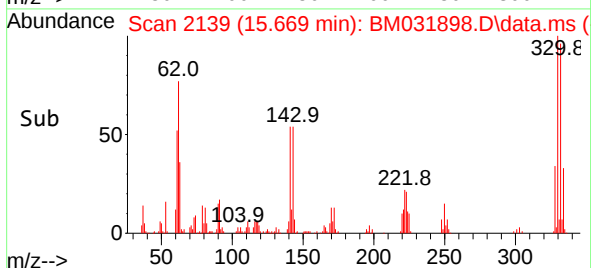
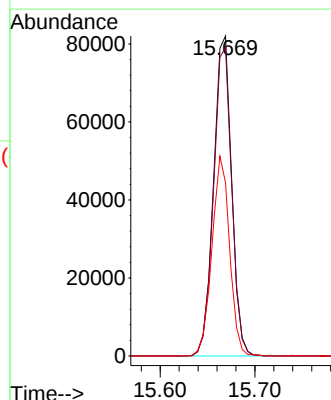
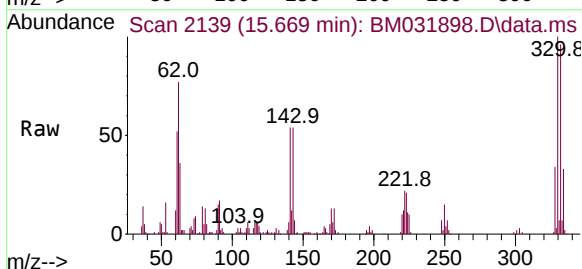
Tgt Ion:	237	Resp:	65123
Ion Ratio	Lower	Upper	
237	100		
235	60.2	44.4	84.4
272	12.0	0.0	31.4

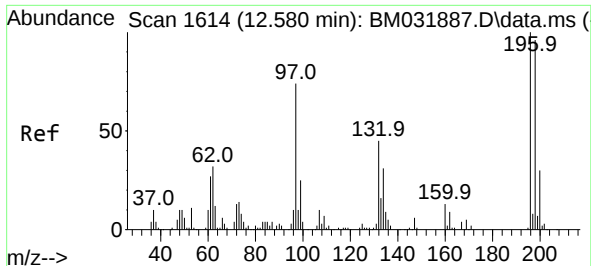


#42

2,4,6-Tribromophenol
Concen: 76.948 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:	330	Resp:	108569
Ion Ratio	Lower	Upper	
330	100		
332	97.0	75.7	113.5
141	60.8	50.7	76.1

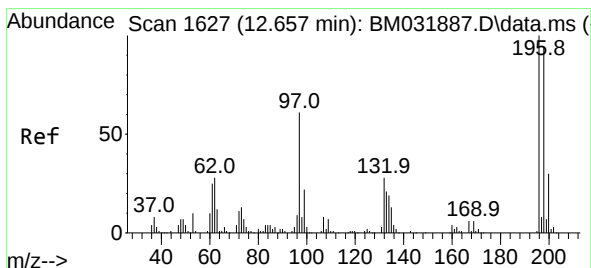
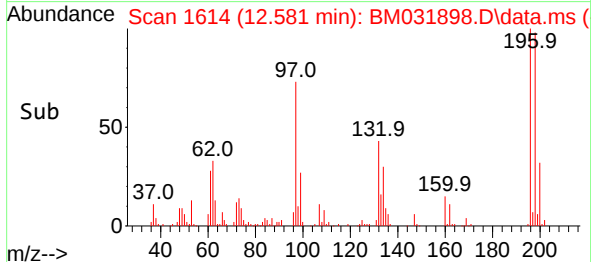
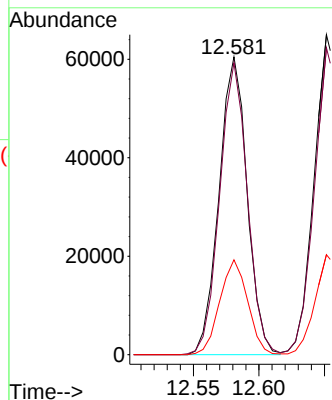
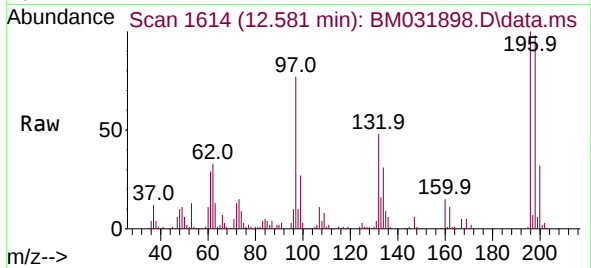




#43
2,4,6-Trichlorophenol
Concen: 35.898 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

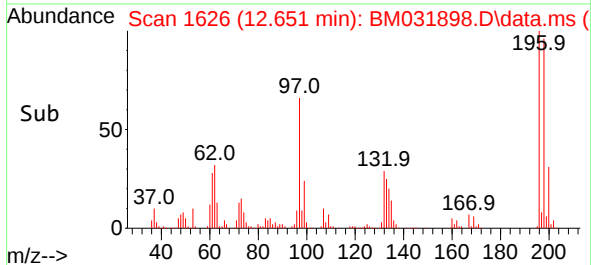
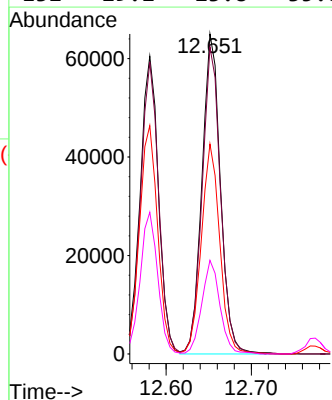
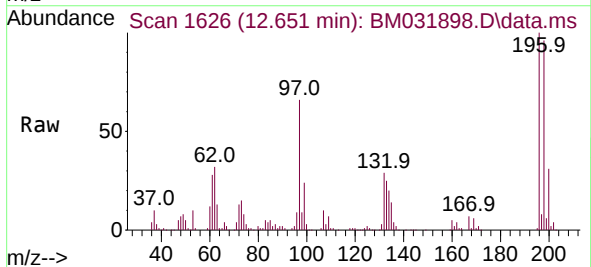
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

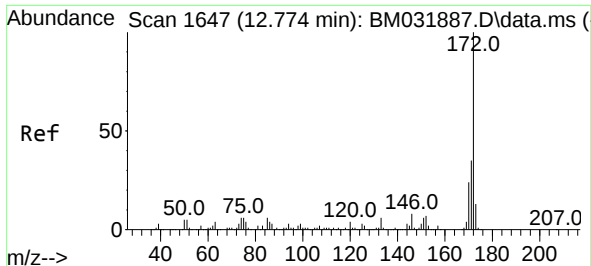
Tgt Ion:196	Resp:	90137
Ion Ratio	Lower	Upper
196	100	
198	98.0	73.6 110.4
200	31.9	22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 36.181 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

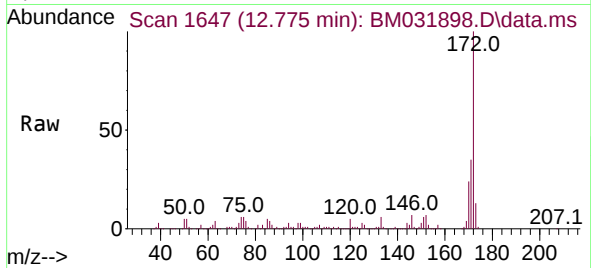
Tgt Ion:196	Resp:	98172
Ion Ratio	Lower	Upper
196	100	
198	95.9	77.0 115.4
97	65.6	53.9 80.9
132	29.2	23.8 35.8



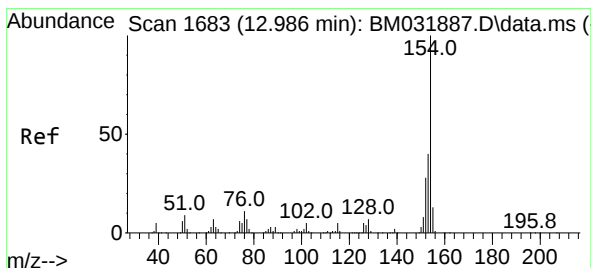
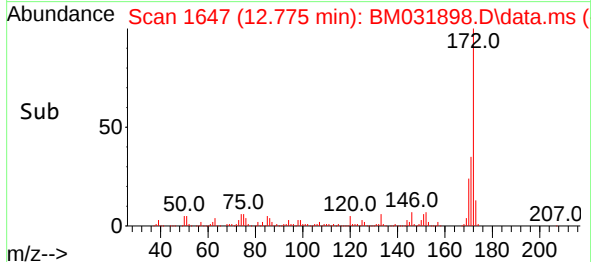
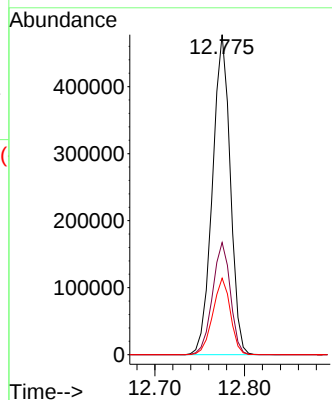


#45
2-Fluorobiphenyl
Concen: 72.671 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

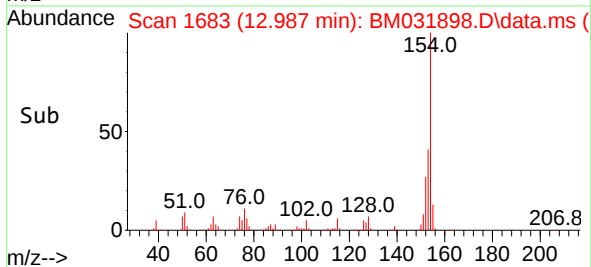
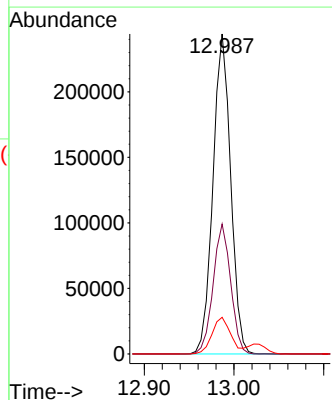
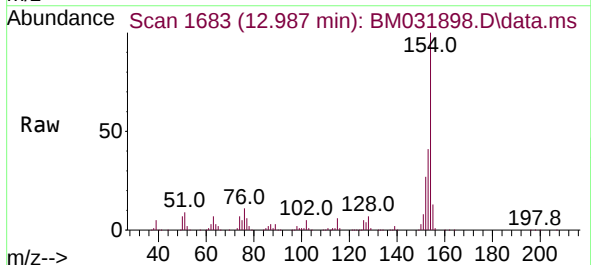


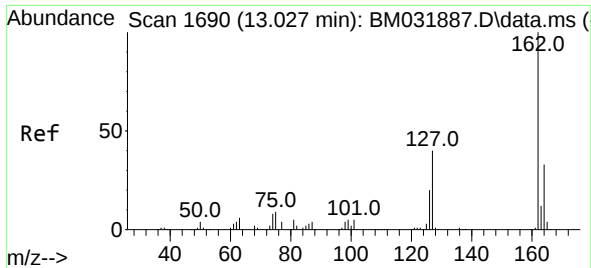
Tgt Ion:172 Resp: 657472
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.187 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:154 Resp: 334285
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 11.4 0.0 33.5

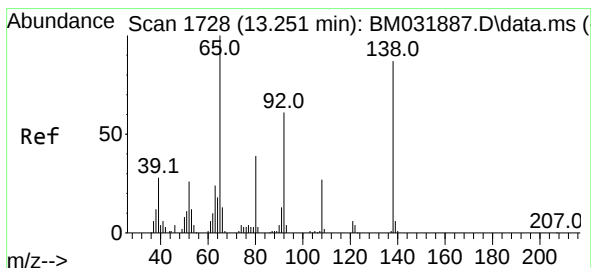
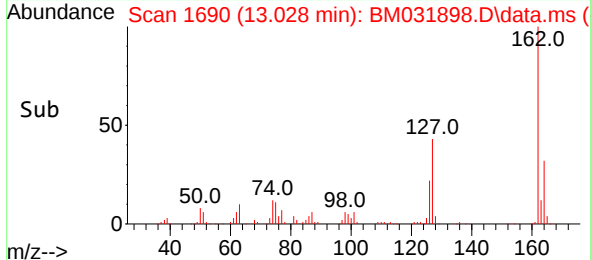
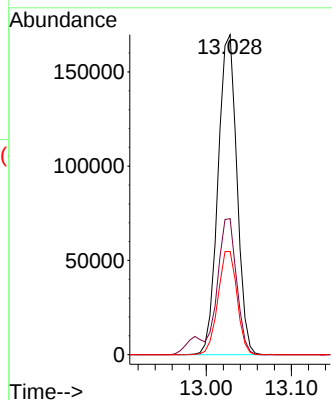
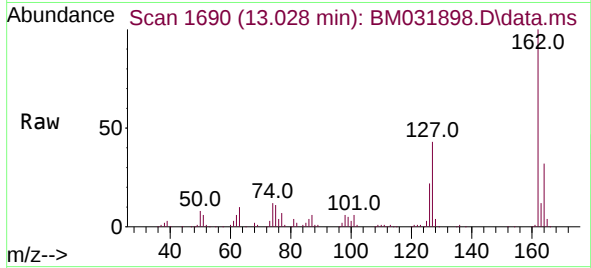




#47
2-Chloronaphthalene
Concen: 35.983 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

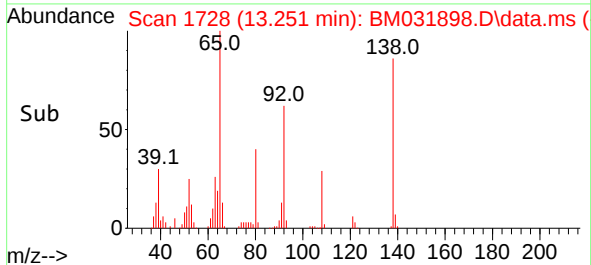
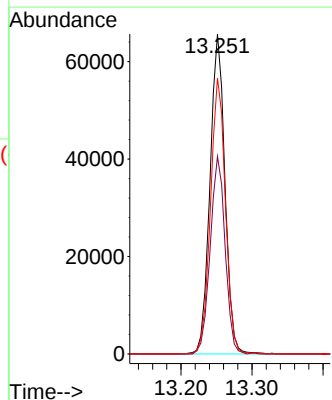
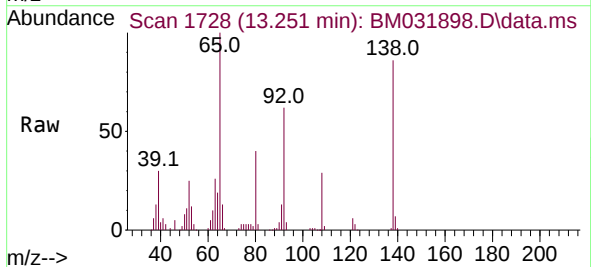
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

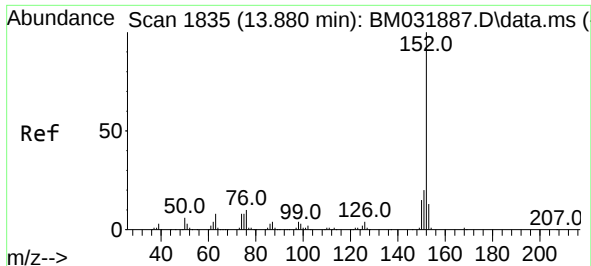
Tgt Ion:	162	Resp:	261712
Ion Ratio	Lower	Upper	
162	100		
127	42.5	33.2	49.8
164	32.2	25.7	38.5



#48
2-Nitroaniline
Concen: 37.923 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:	65	Resp:	95980
Ion Ratio	Lower	Upper	
65	100		
92	61.8	51.2	76.8
138	86.3	66.8	100.2

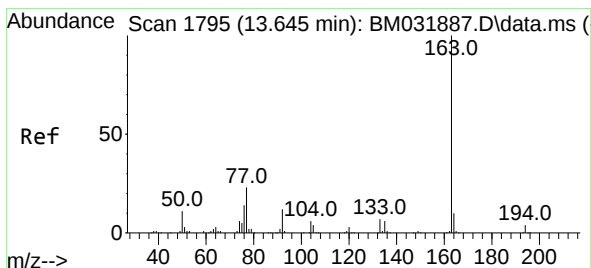
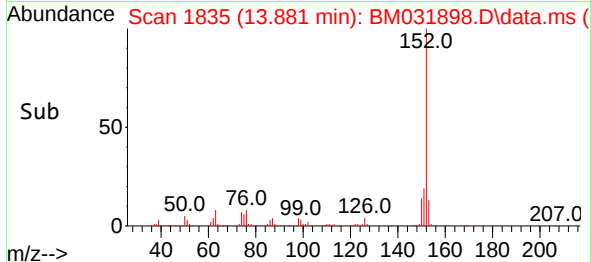
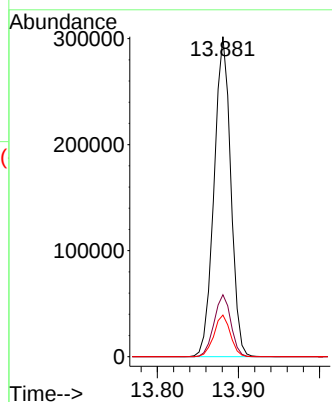
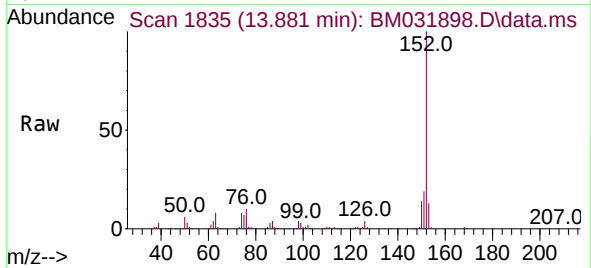




#49
Acenaphthylene
Concen: 36.847 ng
RT: 13.881 min Scan# 1835
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

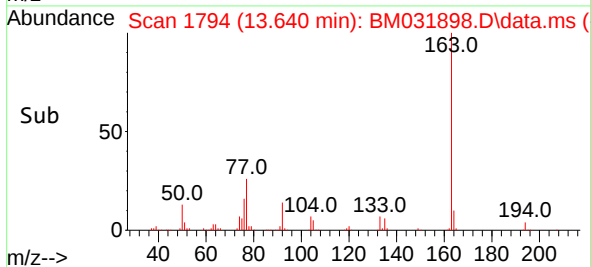
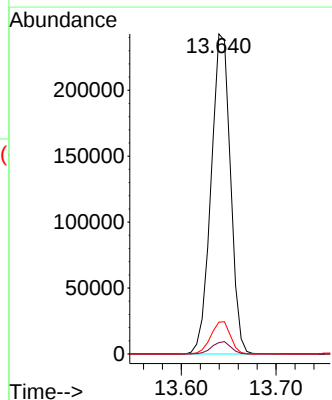
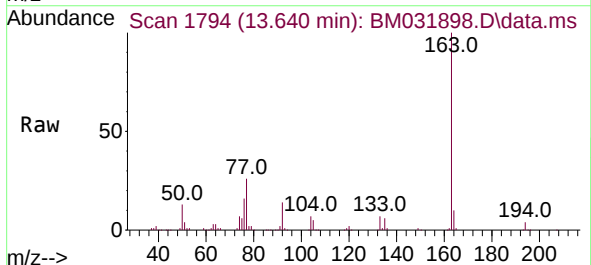
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

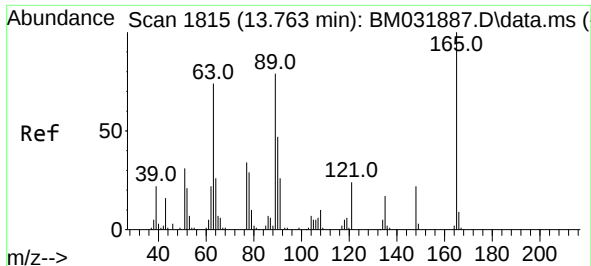
Tgt Ion:152 Resp: 431106
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 36.335 ng
RT: 13.640 min Scan# 1794
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:163 Resp: 343808
Ion Ratio Lower Upper
163 100
194 3.6 2.9 4.3
164 9.9 8.0 12.0

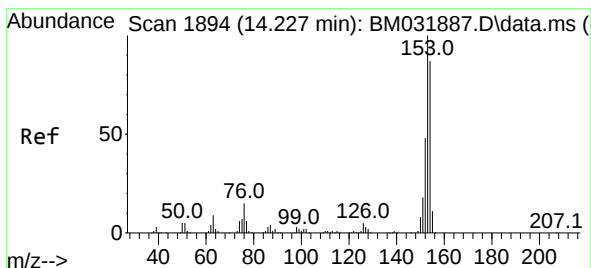
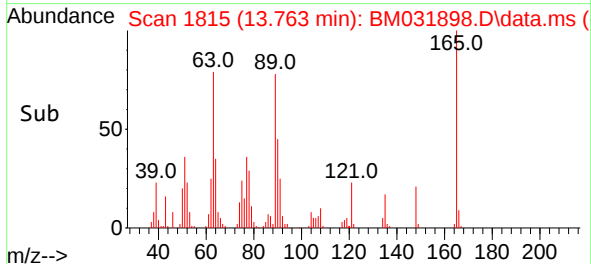
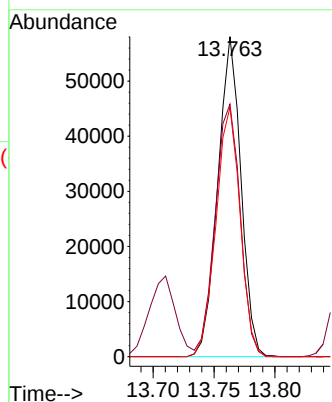
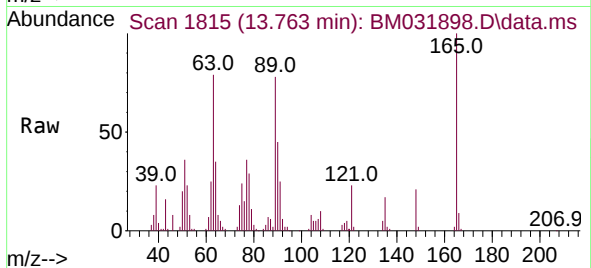




#51
2,6-Dinitrotoluene
Concen: 36.929 ng
RT: 13.763 min Scan# 1815
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

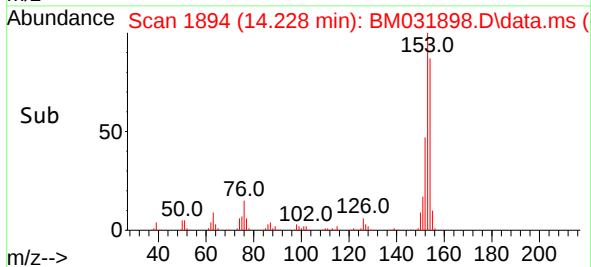
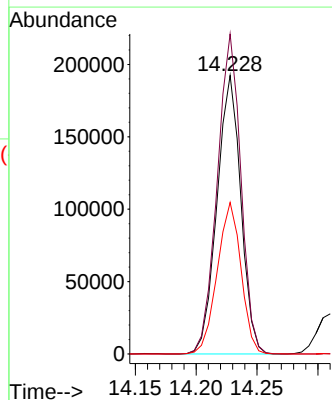
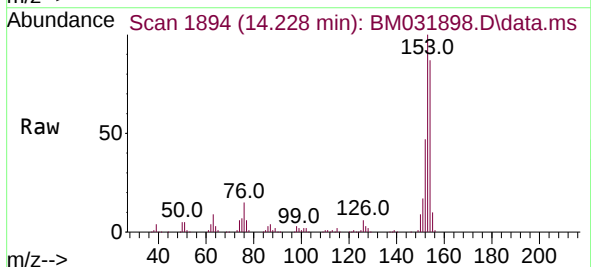
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

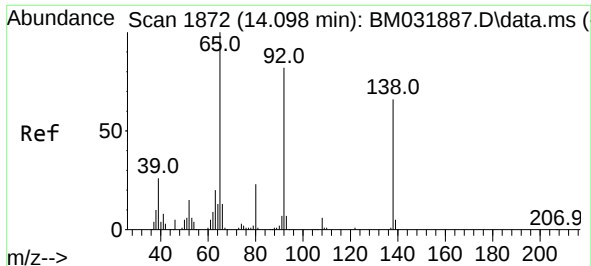
Tgt Ion:	165	Resp:	76954
Ion Ratio	Lower	Upper	
165	100		
63	78.9	72.4	108.6
89	77.9	69.3	103.9



#52
Acenaphthene
Concen: 36.832 ng
RT: 14.228 min Scan# 1894
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:	154	Resp:	262356
Ion Ratio	Lower	Upper	
154	100		
153	114.9	92.4	138.6
152	54.4	43.7	65.5

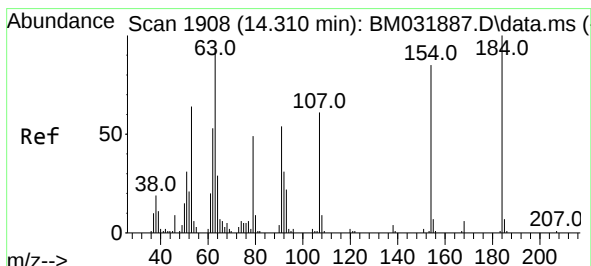
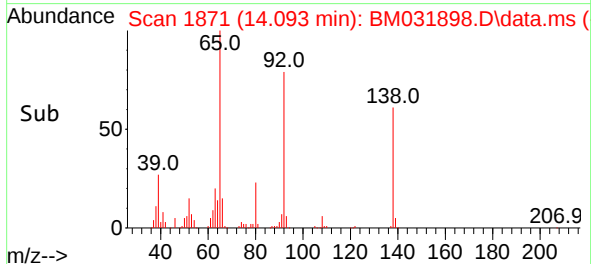
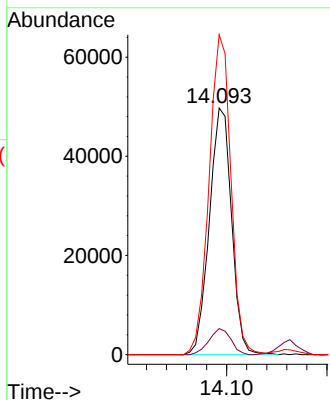
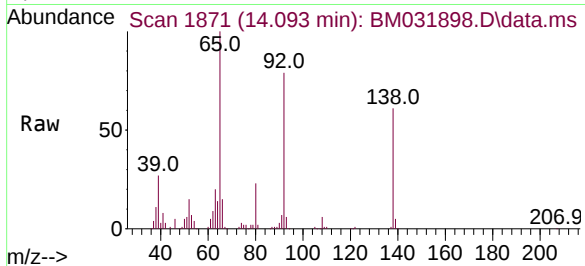




#53
3-Nitroaniline
Concen: 37.682 ng
RT: 14.093 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

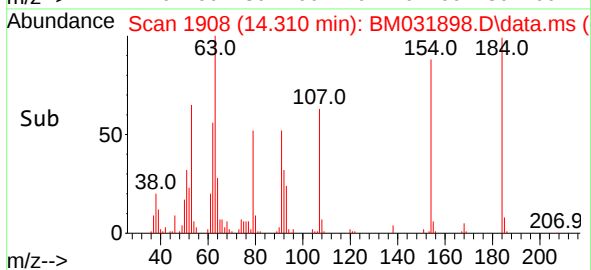
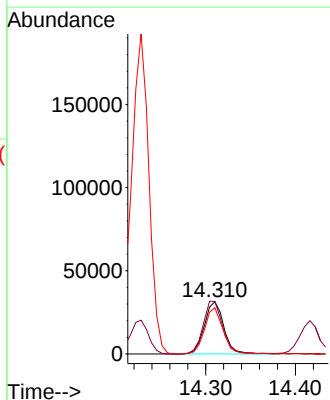
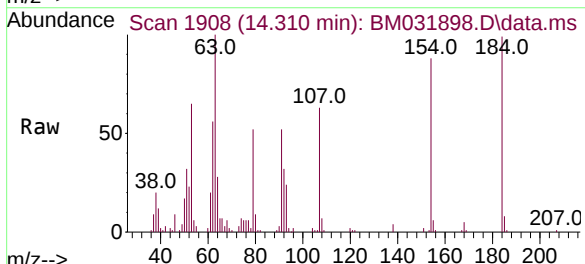
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

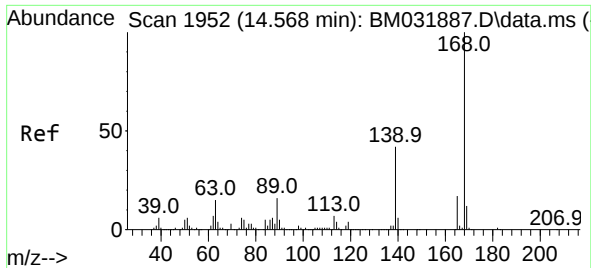
Tgt Ion:138 Resp: 76379
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 129.7 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 39.934 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:184 Resp: 47128
Ion Ratio Lower Upper
184 100
63 101.1 93.8 140.6
154 88.7 64.0 96.0

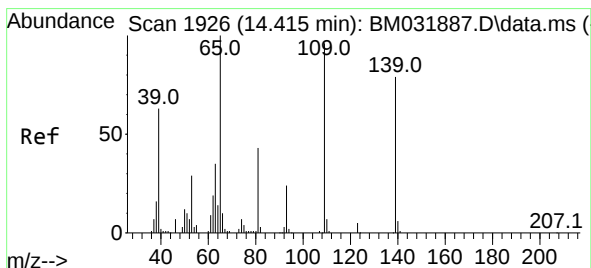
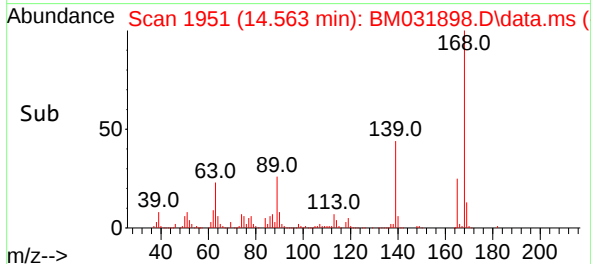
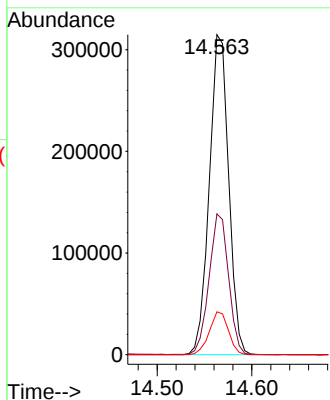
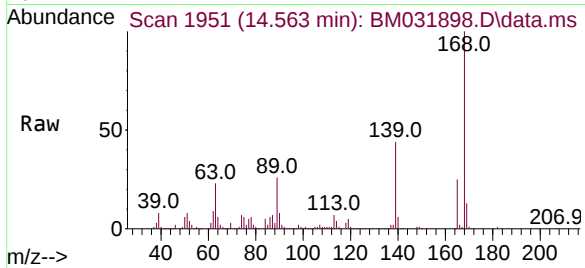




#55
Dibenzofuran
Concen: 37.125 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

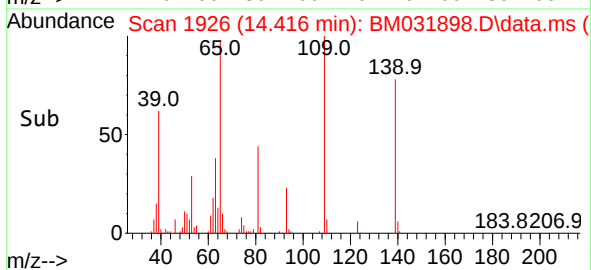
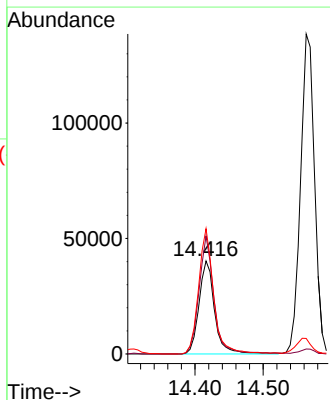
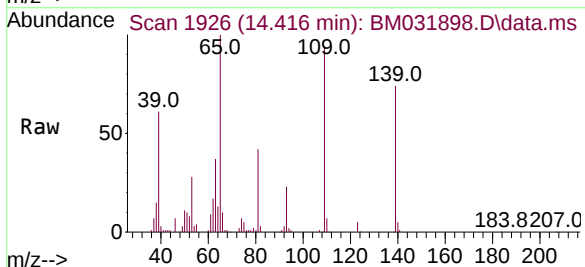
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

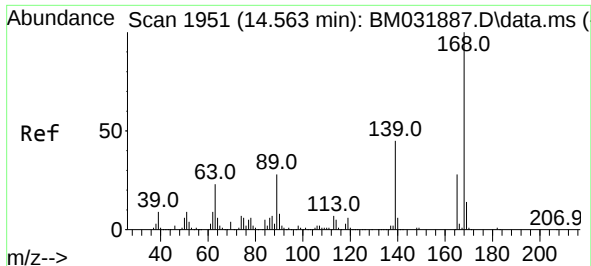
Tgt Ion:168 Resp: 445326
Ion Ratio Lower Upper
168 100
139 44.0 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 40.035 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:139 Resp: 64115
Ion Ratio Lower Upper
139 100
109 126.8 92.3 132.3
65 134.7 110.5 150.5

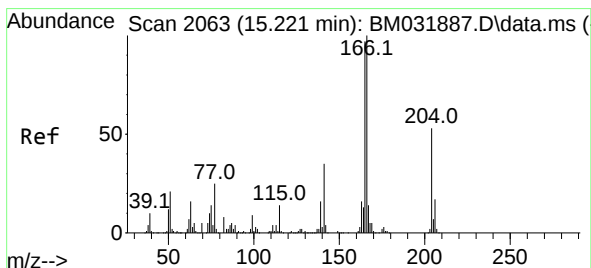
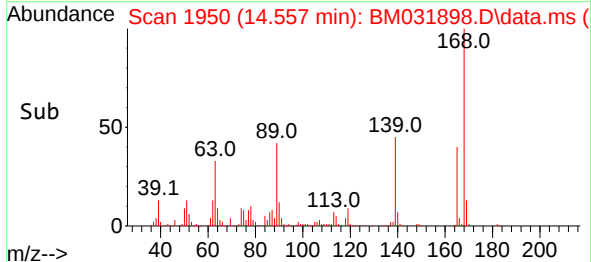
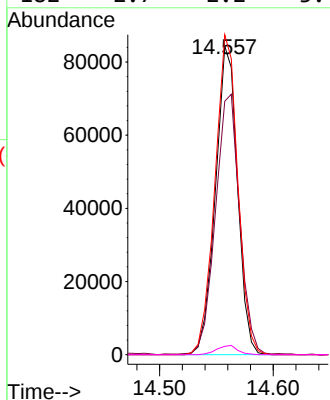
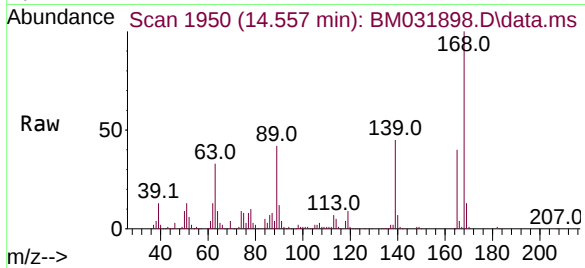




#57
2,4-Dinitrotoluene
Concen: 38.296 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

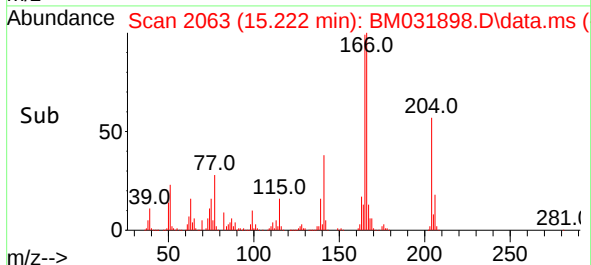
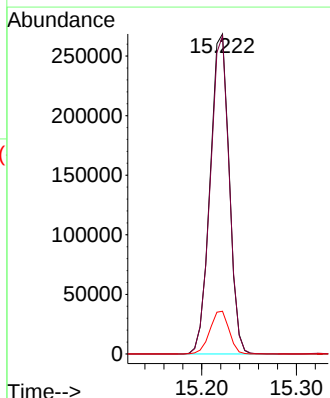
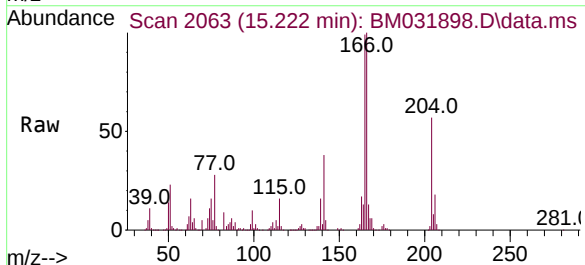
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

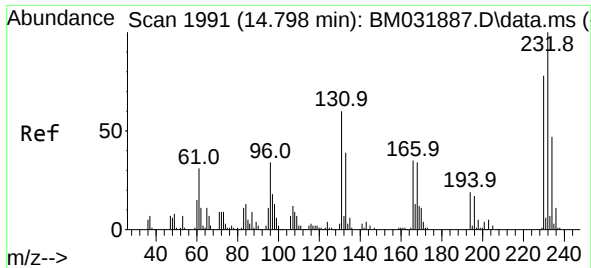
Tgt Ion:165 Resp: 113660
Ion Ratio Lower Upper
165 100
63 82.1 70.3 105.5
89 103.7 83.1 124.7
182 2.7 2.2 3.4



#58
Fluorene
Concen: 38.053 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:166 Resp: 374289
Ion Ratio Lower Upper
166 100
165 99.4 79.3 118.9
167 13.4 10.6 16.0

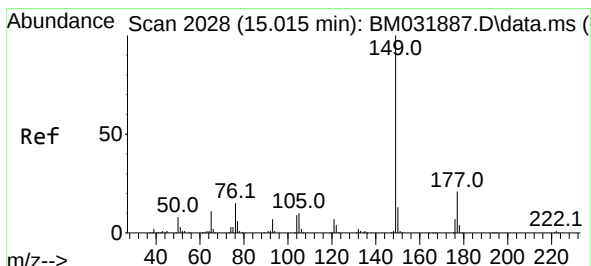
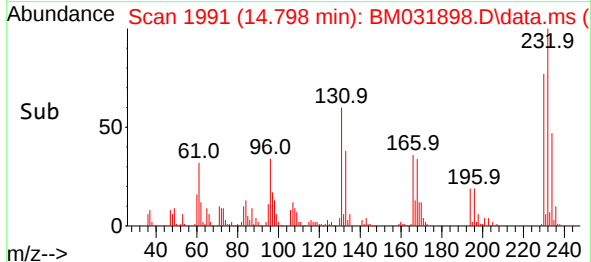
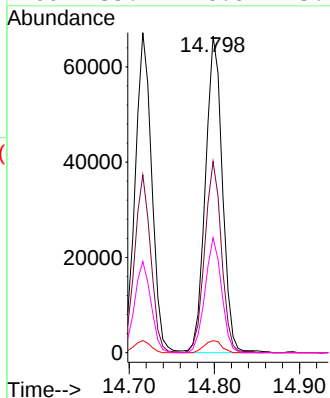
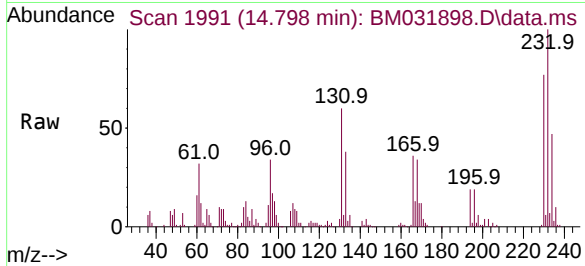




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.862 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

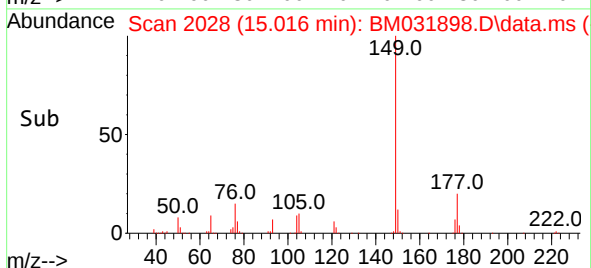
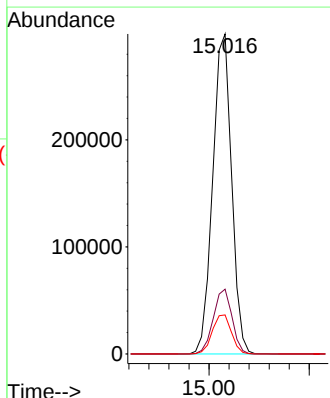
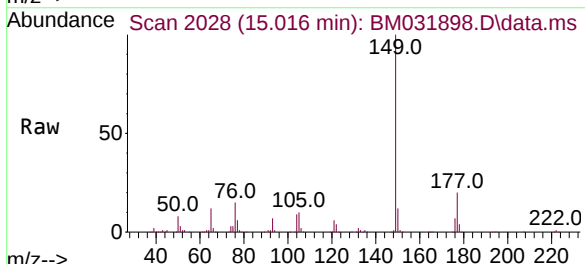
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

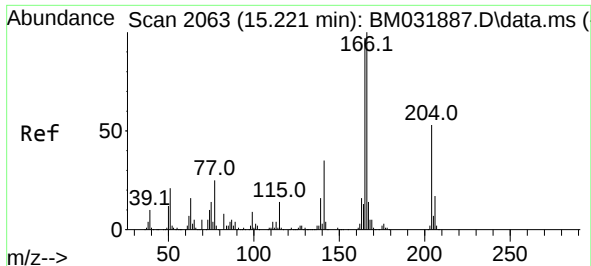
Tgt Ion:232	Resp:	92059
Ion Ratio	Lower	Upper
232	100	
131	59.5	50.6 75.8
130	3.9	3.0 4.4
166	35.2	28.8 43.2



#60
Diethylphthalate
Concen: 37.778 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:149	Resp:	390139
Ion Ratio	Lower	Upper
149	100	
177	20.2	15.7 23.5
150	12.2	9.6 14.4

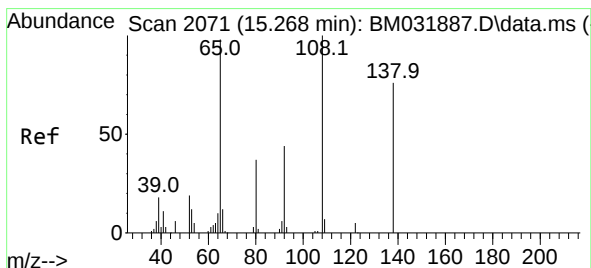
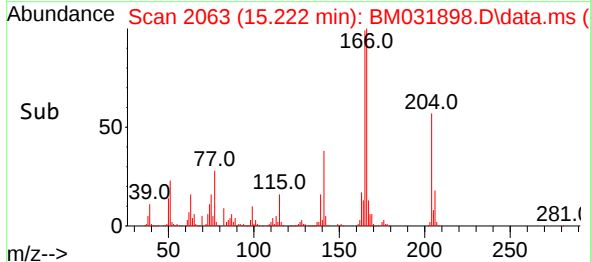
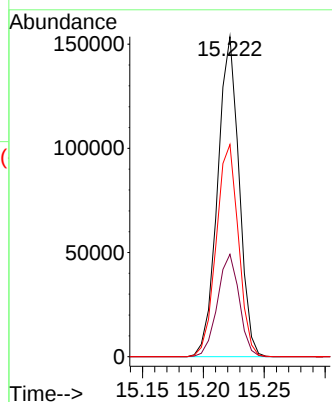
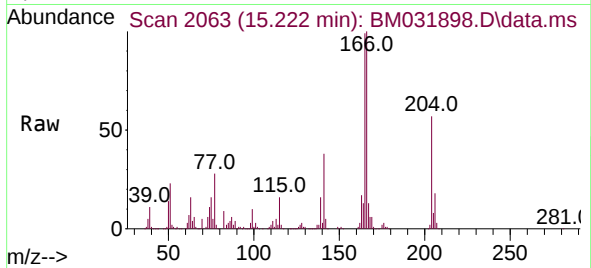




#61
4-Chlorophenyl-phenylether
Concen: 38.620 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

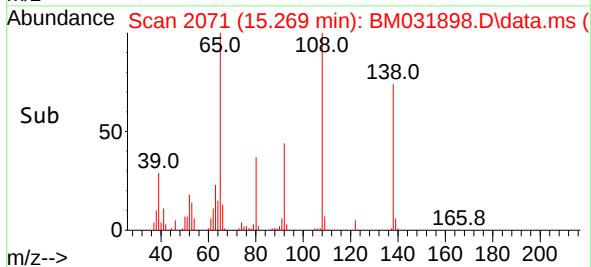
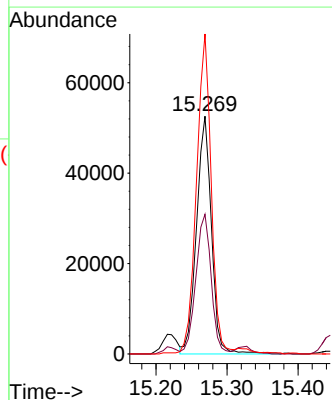
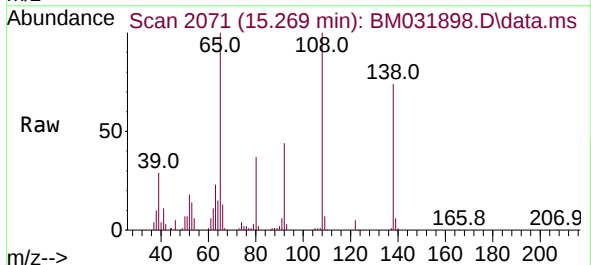
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

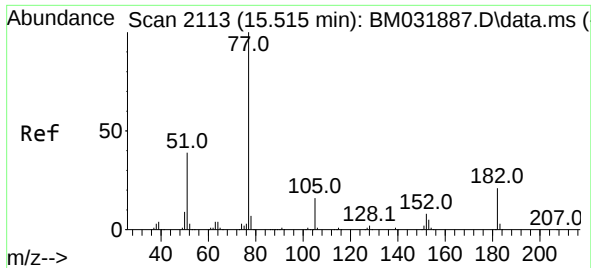
Tgt Ion:204 Resp: 188561
Ion Ratio Lower Upper
204 100
206 32.0 26.7 40.1
141 66.3 55.8 83.8



#62
4-Nitroaniline
Concen: 39.510 ng
RT: 15.269 min Scan# 2071
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

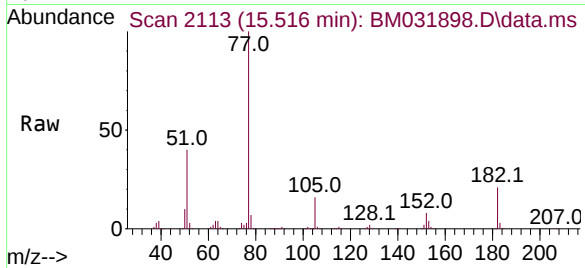
Tgt Ion:138 Resp: 77338
Ion Ratio Lower Upper
138 100
92 58.8 40.6 80.6
108 134.6 103.8 143.8



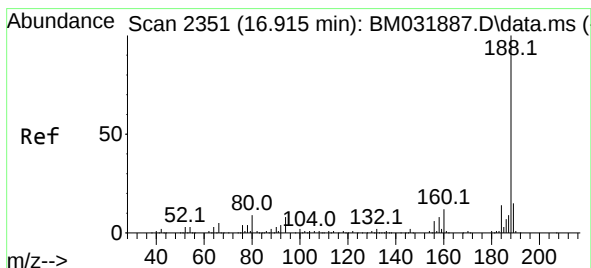
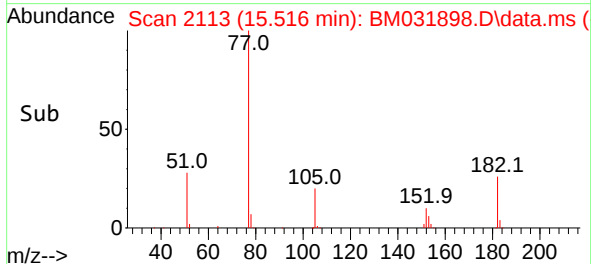
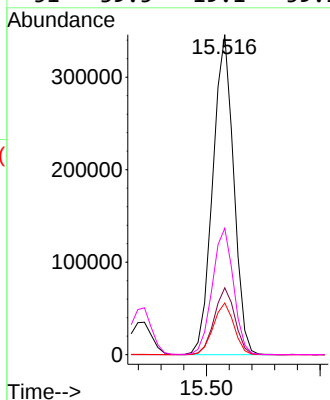


#63
Azobenzene
Concen: 38.864 ng
RT: 15.516 min Scan# 2113
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

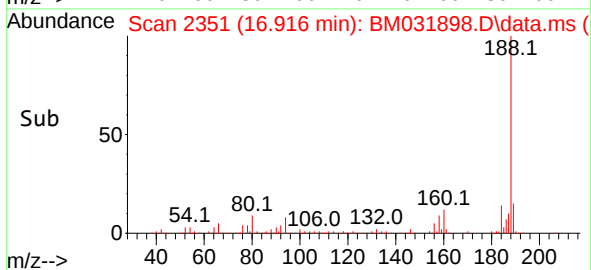
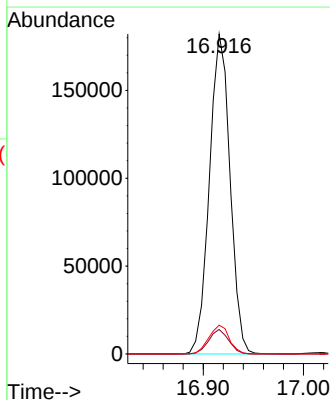
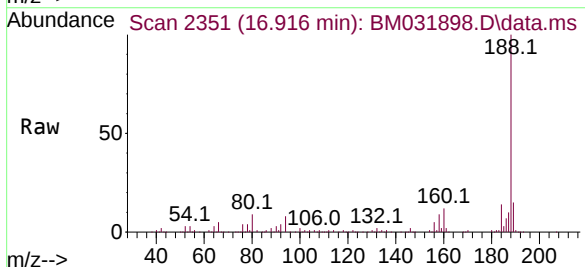


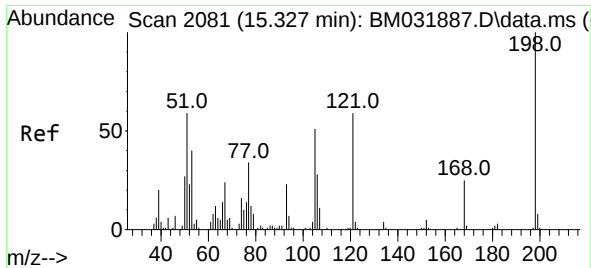
Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.9	0.0	39.3
105	16.1	0.0	36.1
51	39.5	19.1	59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.3	9.5
80	9.0	7.3	10.9

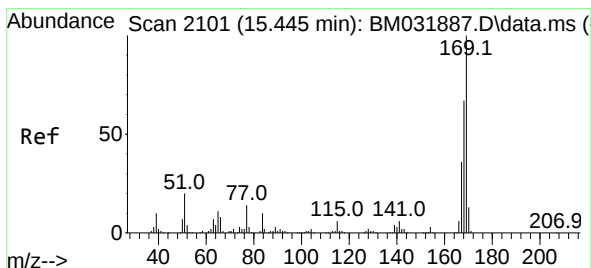
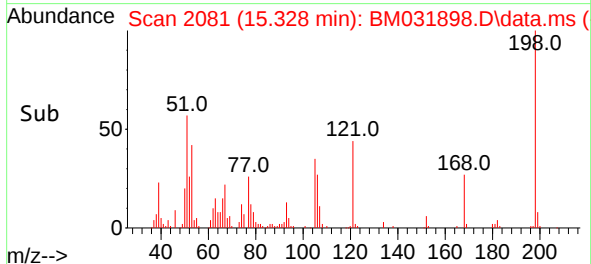
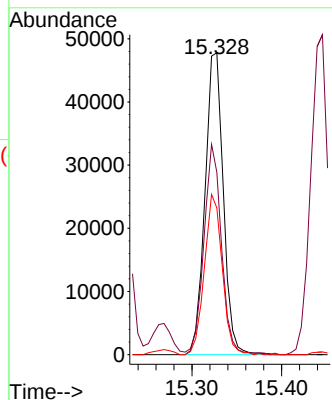
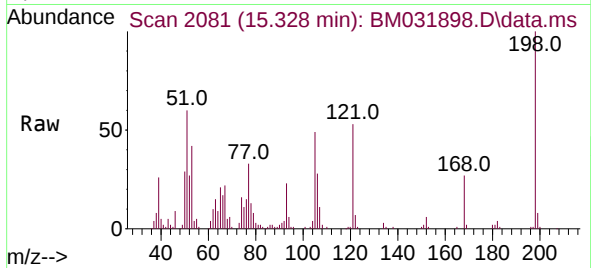




#65
4,6-Dinitro-2-methylphenol
Concen: 37.725 ng
RT: 15.328 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

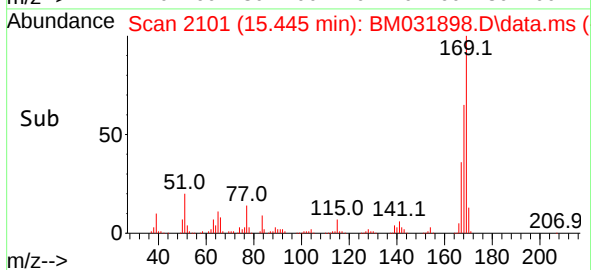
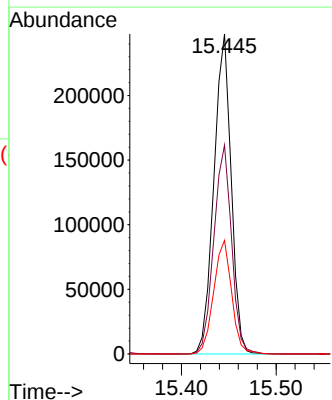
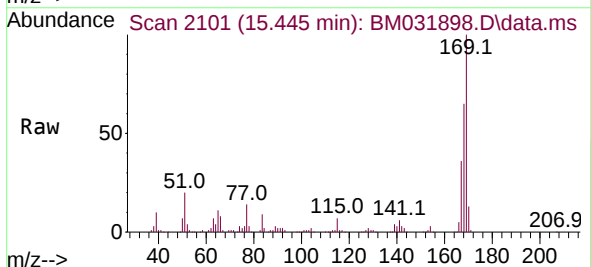
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

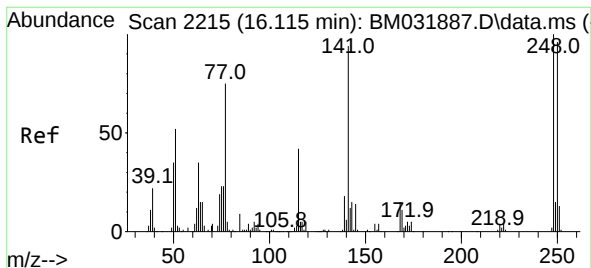
Tgt Ion:198 Resp: 67659
Ion Ratio Lower Upper
198 100
51 60.4 49.7 89.7
105 48.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 36.051 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:169 Resp: 312870
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 35.5 29.8 44.8

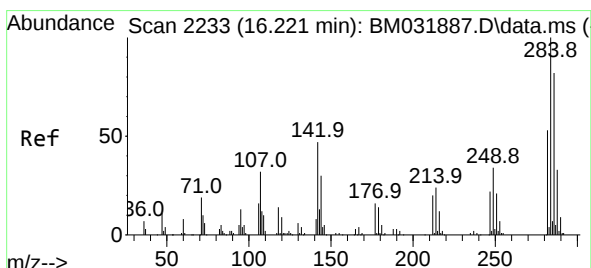
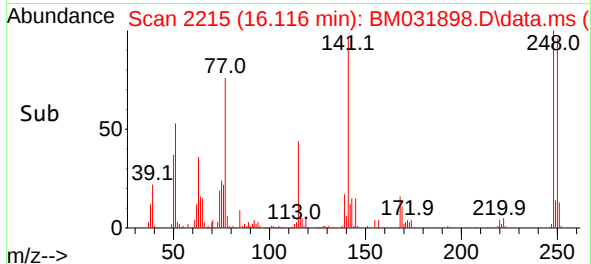
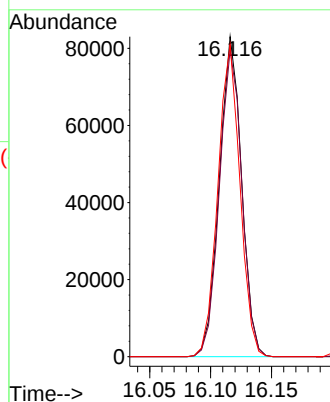
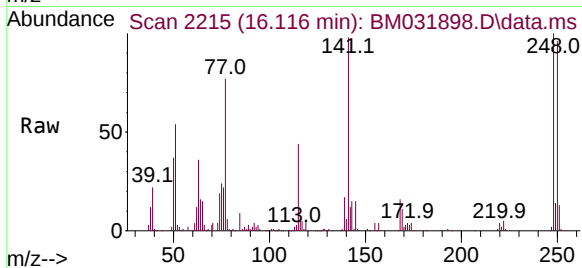




#67
 4-Bromophenyl-phenylether
 Concen: 36.394 ng
 RT: 16.116 min Scan# 2215
 Delta R.T. 0.001 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

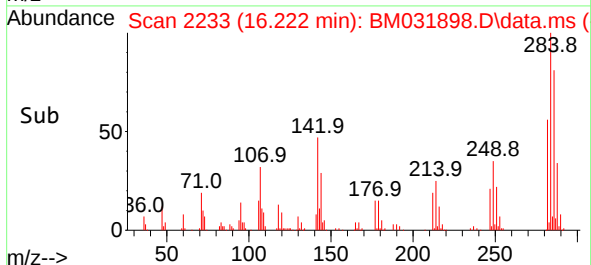
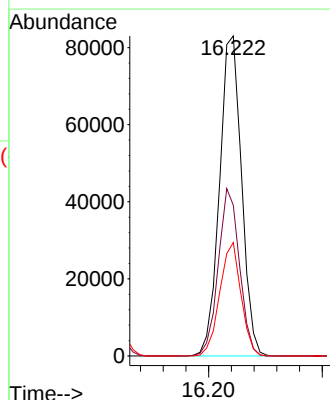
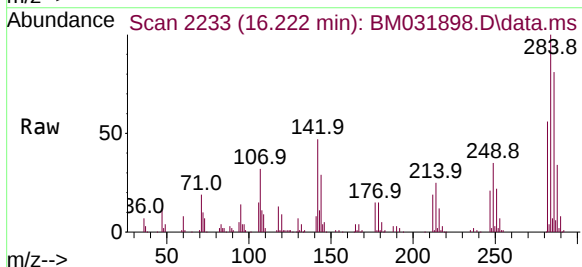
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

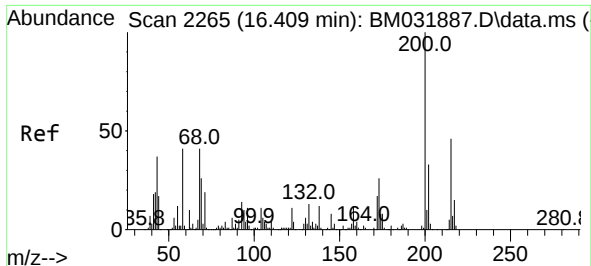
Tgt Ion:248 Resp: 105845
 Ion Ratio Lower Upper
 248 100
 250 95.9 77.4 116.2
 141 97.6 74.1 111.1



#68
 Hexachlorobenzene
 Concen: 36.426 ng
 RT: 16.222 min Scan# 2233
 Delta R.T. 0.001 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

Tgt Ion:284 Resp: 111971
 Ion Ratio Lower Upper
 284 100
 142 47.1 43.0 64.6
 249 35.5 27.6 41.4

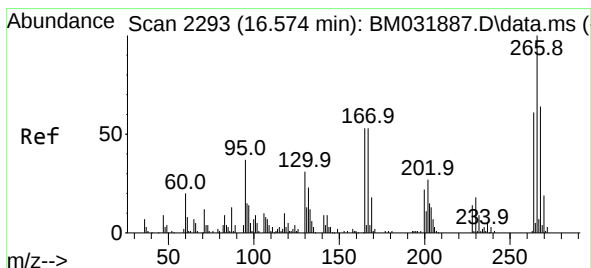
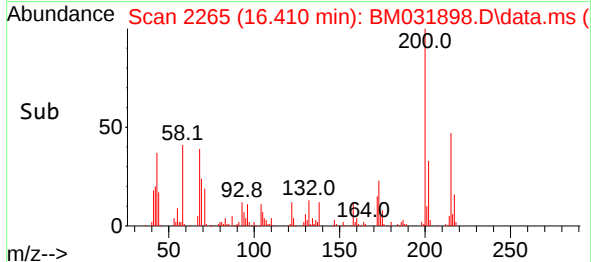
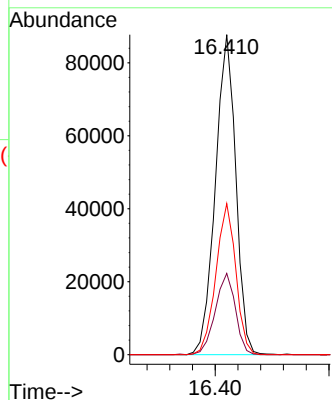
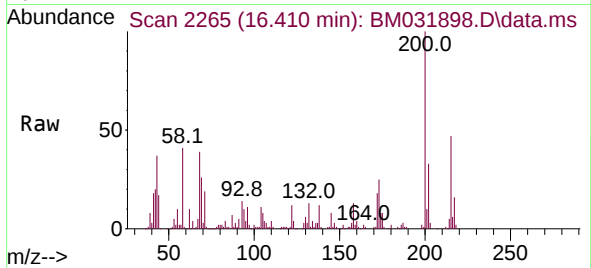




#69
Atrazine
Concen: 37.461 ng
RT: 16.410 min Scan# 2265
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

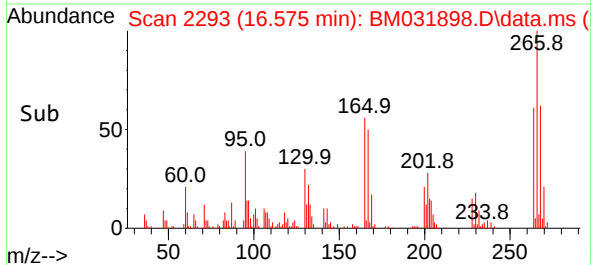
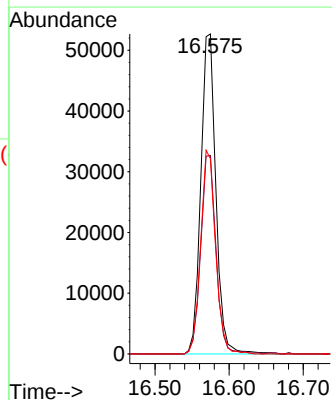
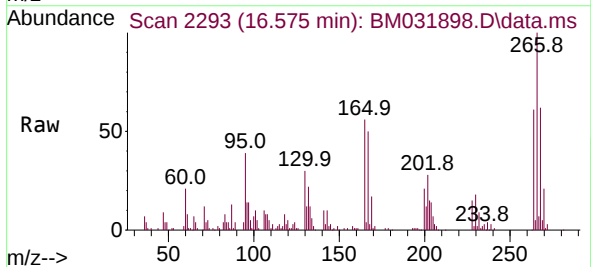
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

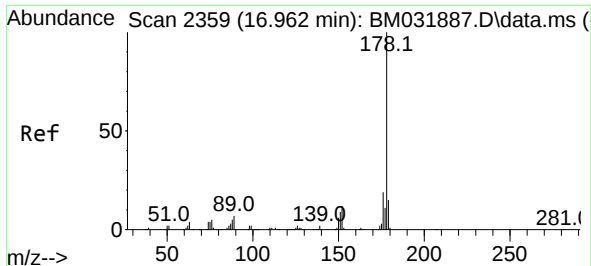
Tgt Ion:200 Resp: 109593
Ion Ratio Lower Upper
200 100
173 25.4 5.8 45.8
215 47.2 23.6 63.6



#70
Pentachlorophenol
Concen: 38.470 ng
RT: 16.575 min Scan# 2293
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:266 Resp: 74272
Ion Ratio Lower Upper
266 100
268 62.0 50.3 75.5
264 61.0 52.1 78.1

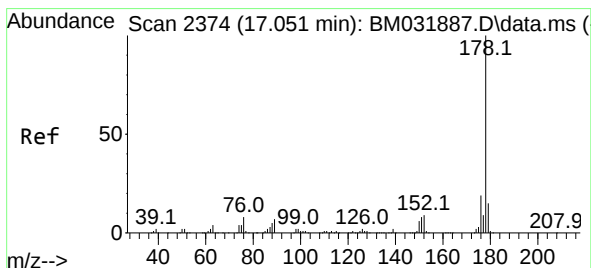
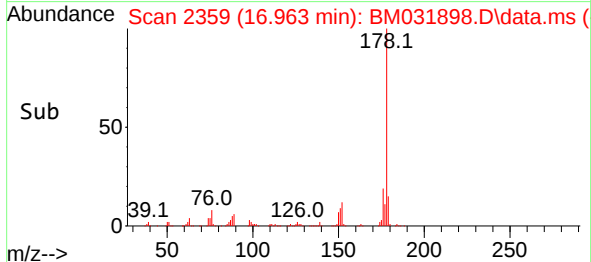
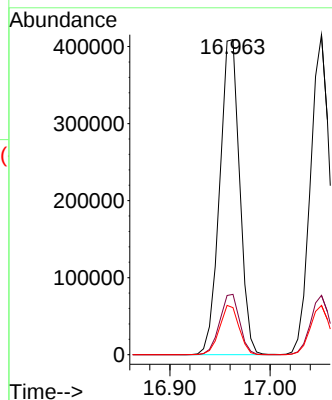
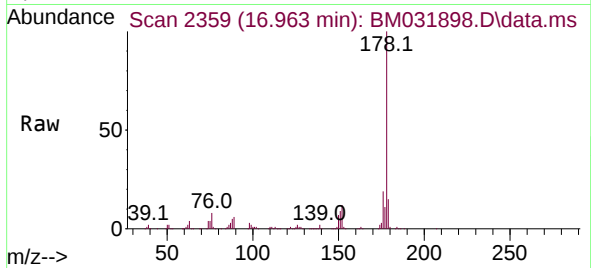




#71
Phenanthrene
Concen: 36.798 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

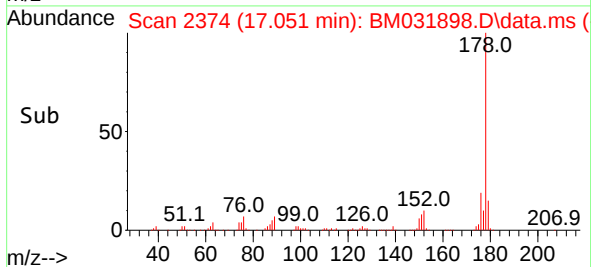
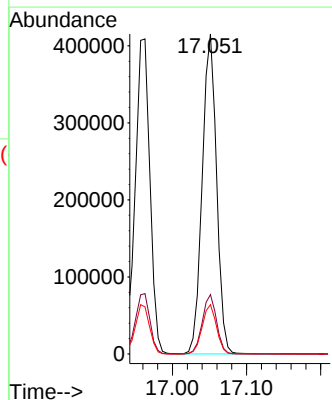
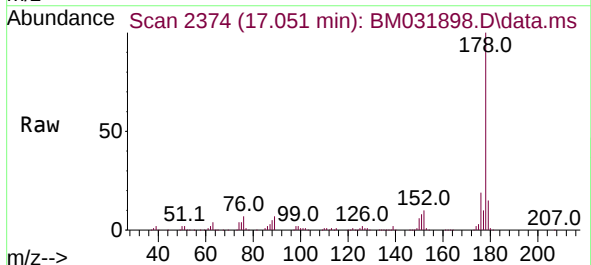
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

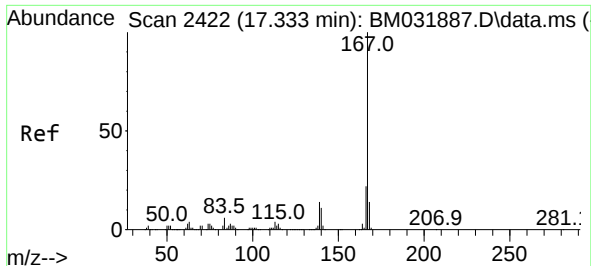
Tgt Ion:178 Resp: 564128
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 14.9 12.4 18.6



#72
Anthracene
Concen: 37.273 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:178 Resp: 558911
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.4 12.3 18.5

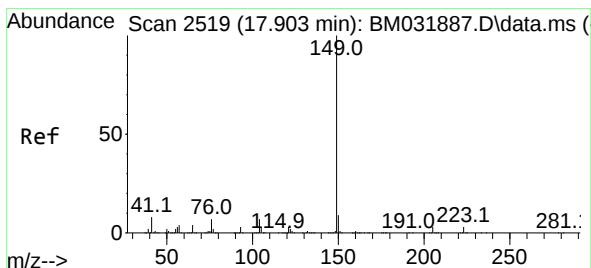
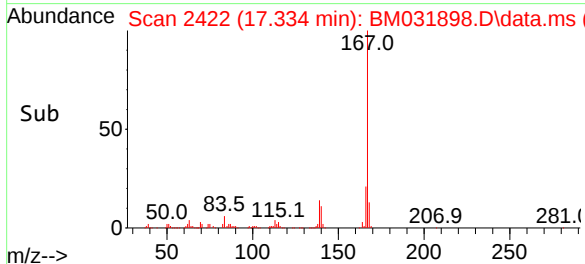
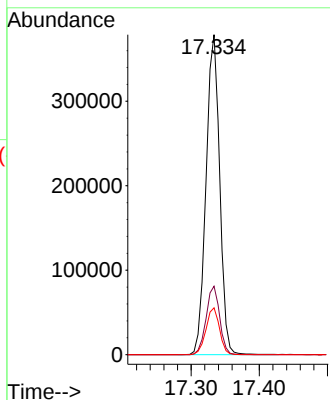
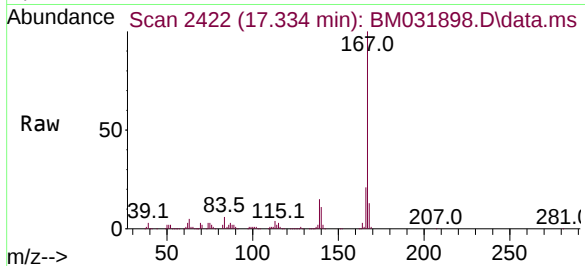




#73
 Carbazole
 Concen: 37.209 ng
 RT: 17.334 min Scan# 2422
 Delta R.T. 0.001 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

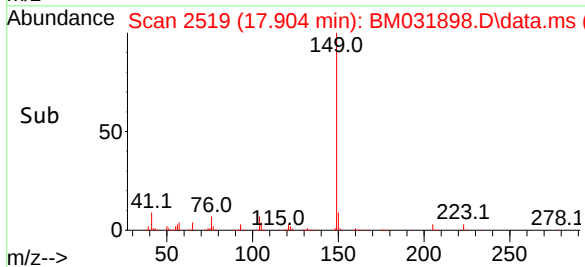
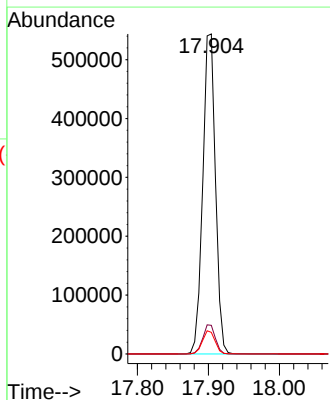
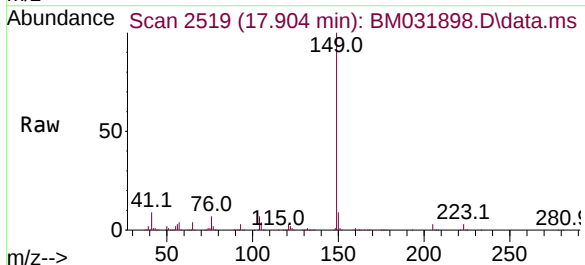
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

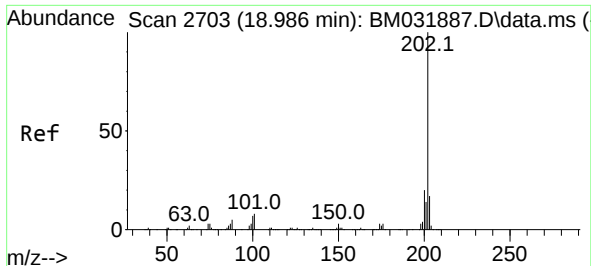
Tgt Ion:167 Resp: 526928
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 14.6 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 38.149 ng
 RT: 17.904 min Scan# 2519
 Delta R.T. 0.001 min
 Lab File: BM031898.D
 Acq: 25 Aug 2021 20:01

Tgt Ion:149 Resp: 678159
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 6.8 5.6 8.4

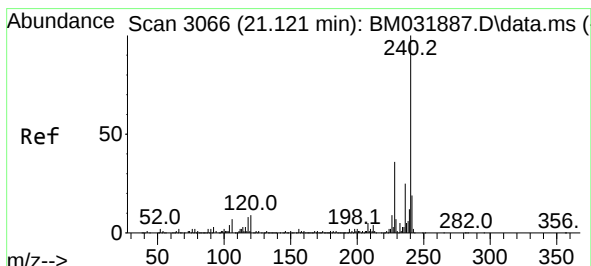
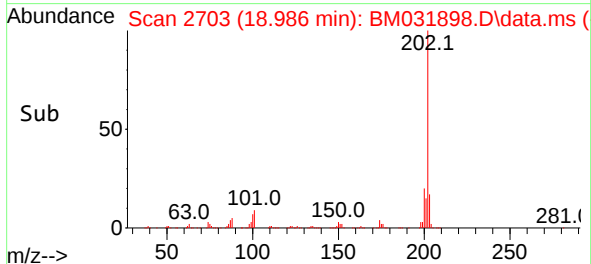
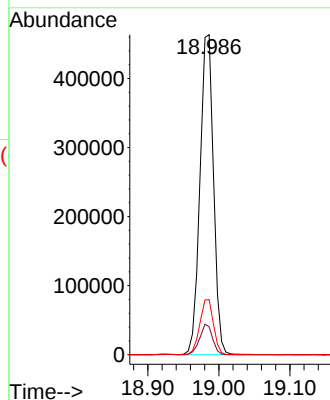
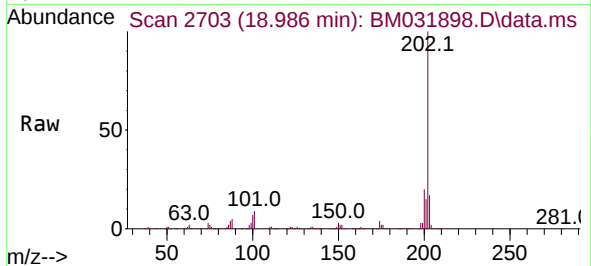




#75
Fluoranthene
Concen: 36.908 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

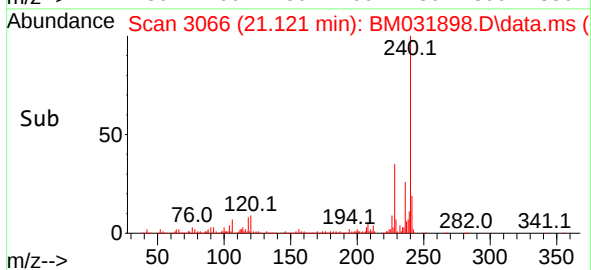
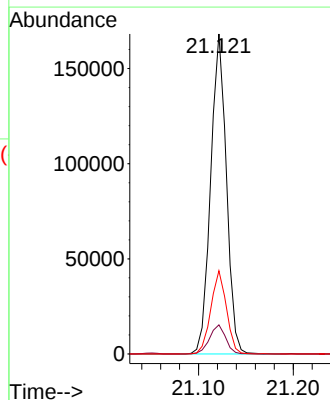
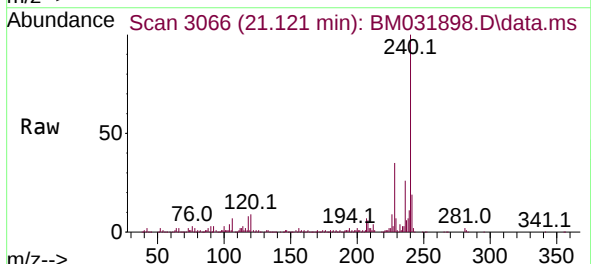
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

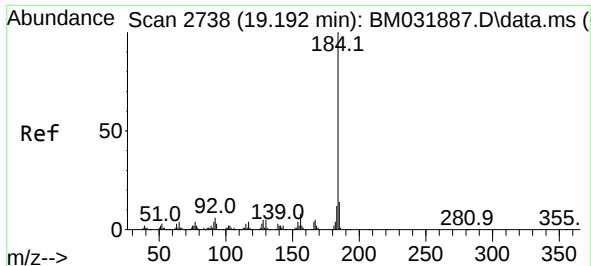
Tgt Ion:202 Resp: 617933
Ion Ratio Lower Upper
202 100
101 8.7 0.0 29.9
203 17.2 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:240 Resp: 193448
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 26.0 20.9 31.3

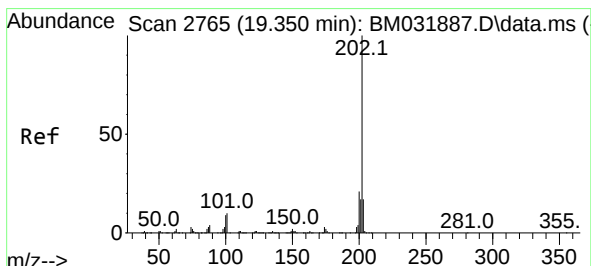
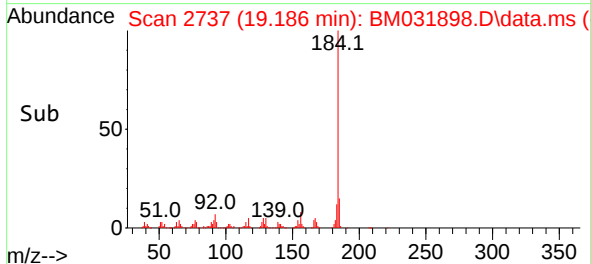
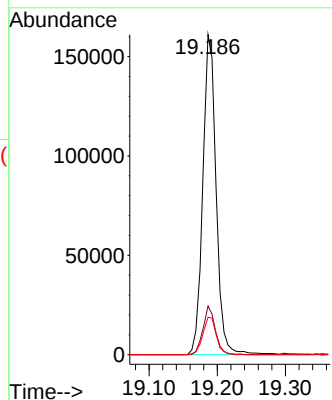
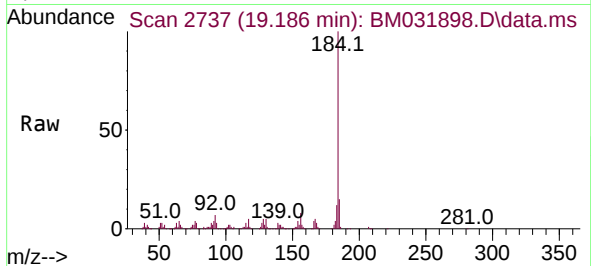




#77
Benzidine
Concen: 43.231 ng
RT: 19.186 min Scan# 2737
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

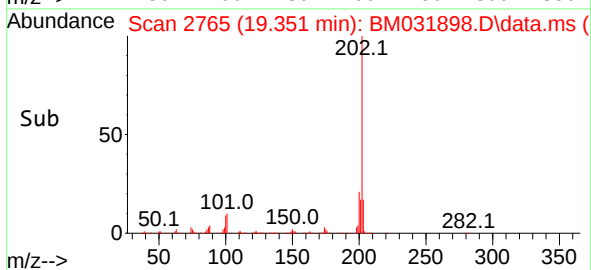
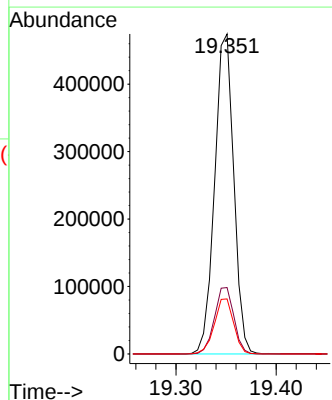
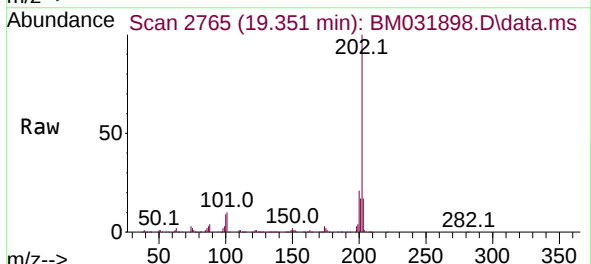
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

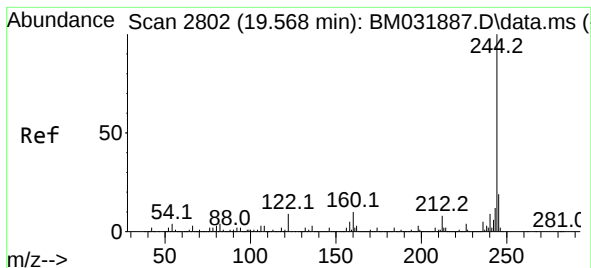
Tgt Ion:184 Resp: 218767
Ion Ratio Lower Upper
184 100
185 15.2 10.6 16.0
183 11.7 9.0 13.4



#78
Pyrene
Concen: 38.795 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:202 Resp: 627651
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.2 13.7 20.5





#79

Terphenyl-d14

Concen: 79.268 ng

RT: 19.569 min Scan# 2802

Delta R.T. 0.001 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

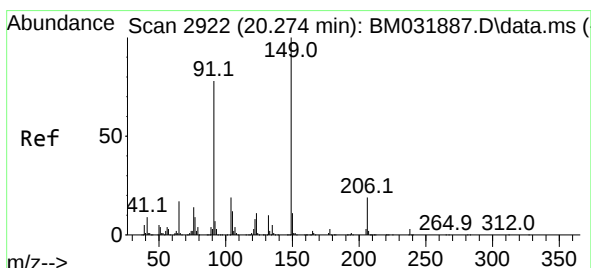
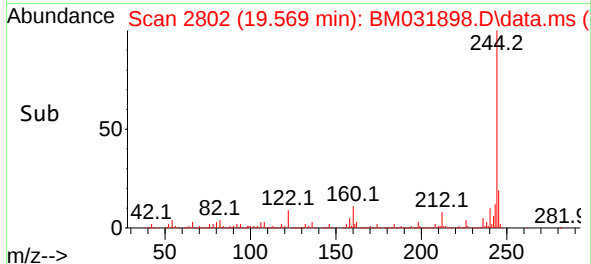
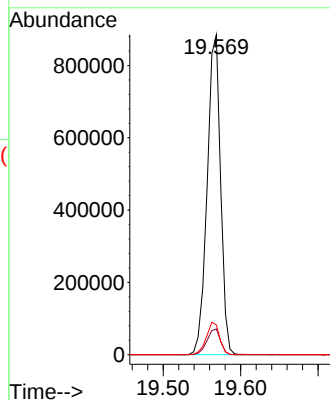
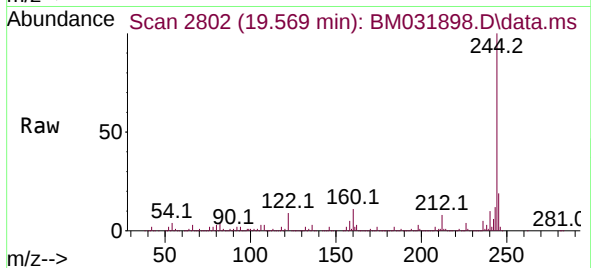
Tgt Ion:244 Resp: 1062304

Ion Ratio Lower Upper

244 100

212 8.0 6.5 9.7

122 9.3 8.7 13.1



#80

Butylbenzylphthalate

Concen: 38.831 ng

RT: 20.274 min Scan# 2922

Delta R.T. 0.001 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

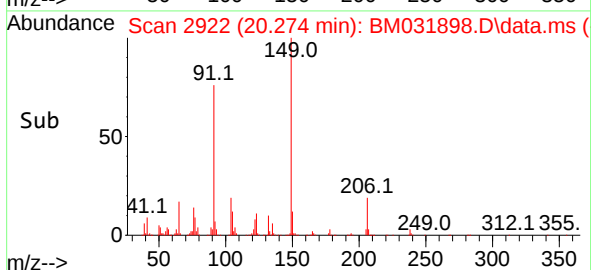
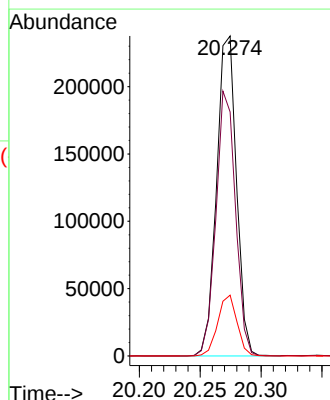
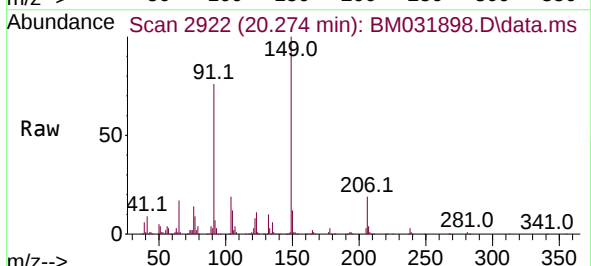
Tgt Ion:149 Resp: 270178

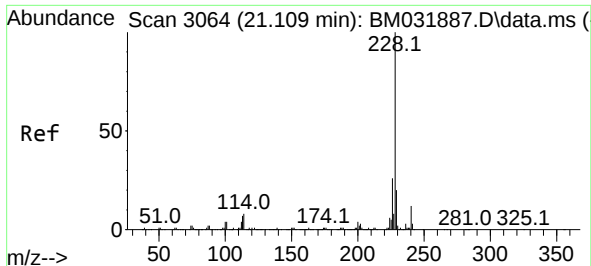
Ion Ratio Lower Upper

149 100

91 76.2 64.0 96.0

206 19.0 14.4 21.6

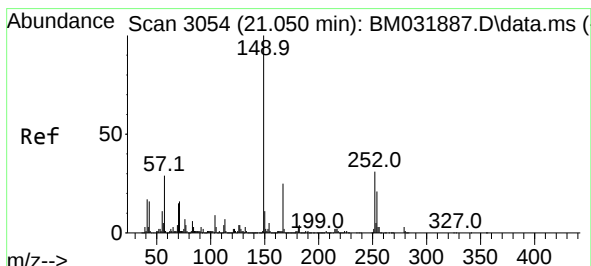
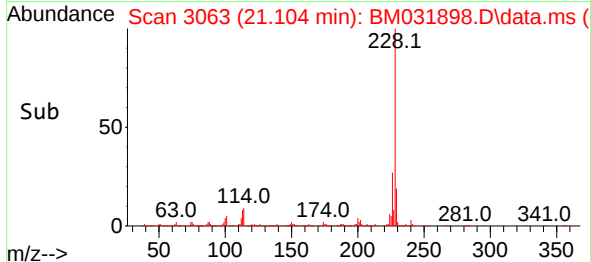
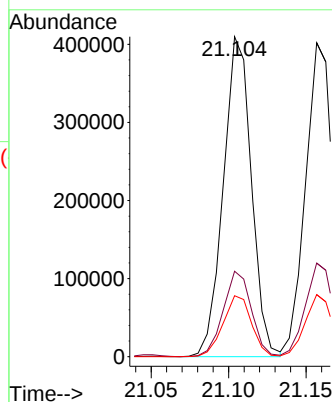
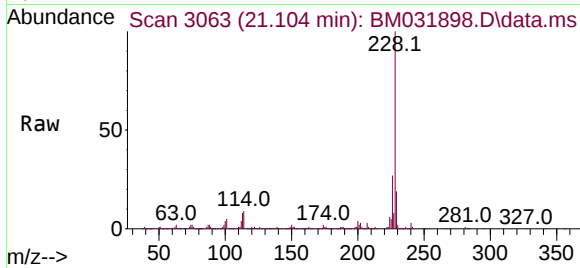




#81
Benzo(a)anthracene
Concen: 37.122 ng
RT: 21.104 min Scan# 3063
Delta R.T. -0.005 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

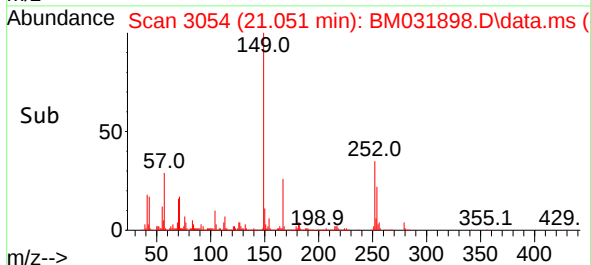
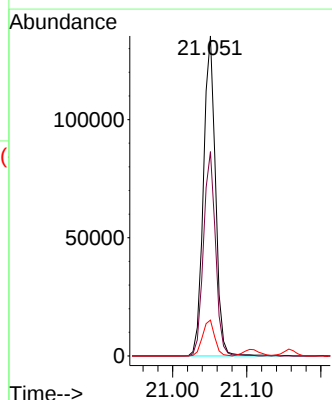
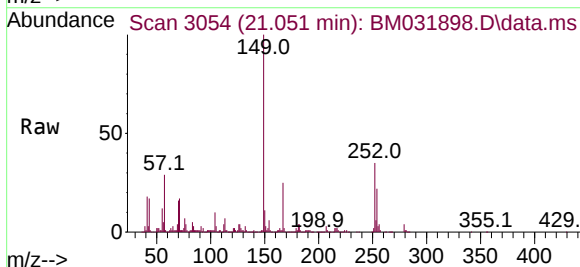
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

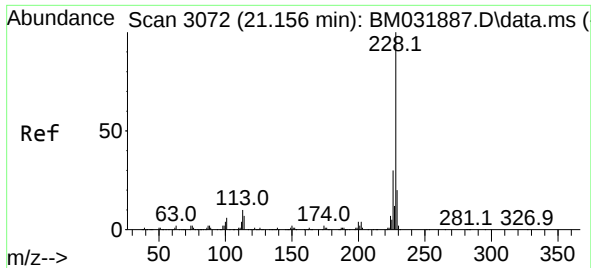
Tgt Ion:228 Resp: 516532
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.0 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 38.238 ng
RT: 21.051 min Scan# 3054
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:252 Resp: 152990
Ion Ratio Lower Upper
252 100
254 63.8 51.6 77.4
126 11.2 9.7 14.5

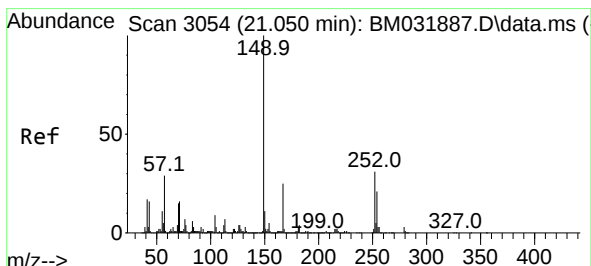
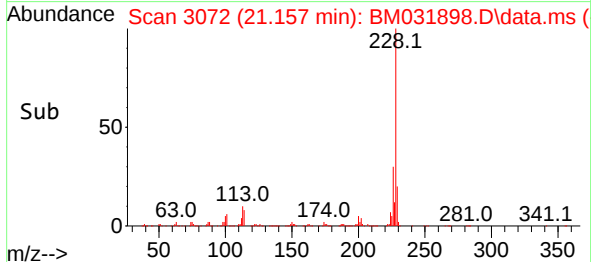
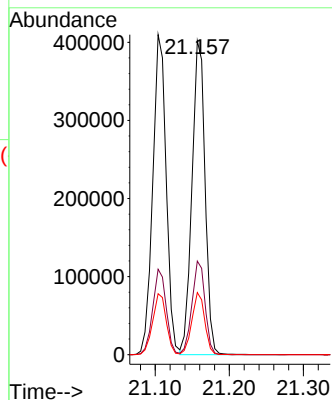
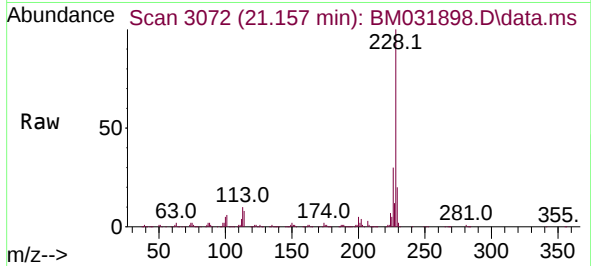




#83
Chrysene
Concen: 36.802 ng
RT: 21.157 min Scan# 3072
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

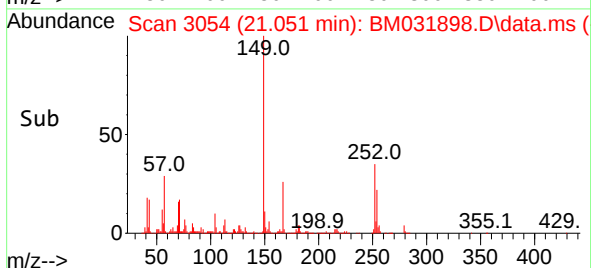
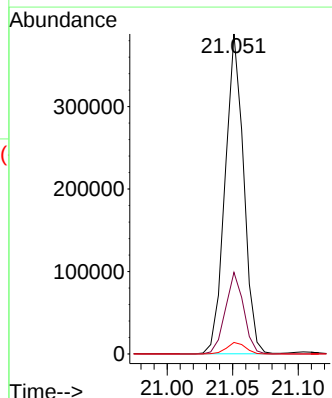
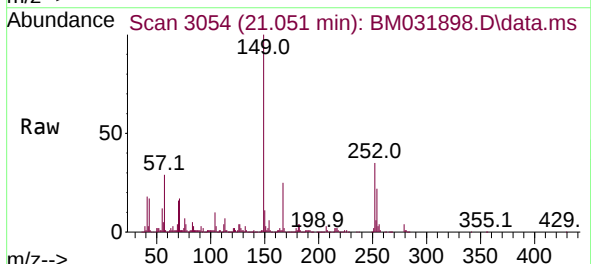
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

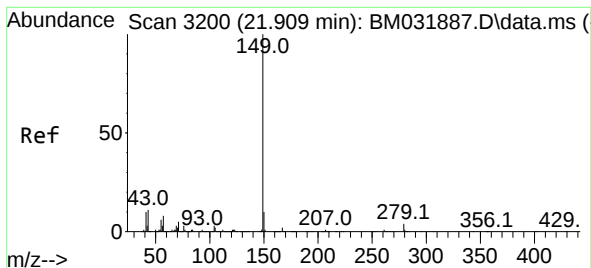
Tgt Ion:228 Resp: 493705
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.8 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.092 ng
RT: 21.051 min Scan# 3054
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:149 Resp: 381322
Ion Ratio Lower Upper
149 100
167 25.5 19.7 29.5
279 3.6 2.6 4.0

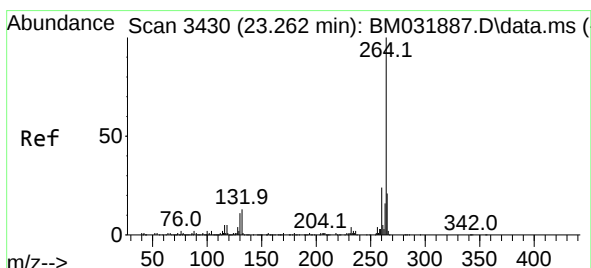
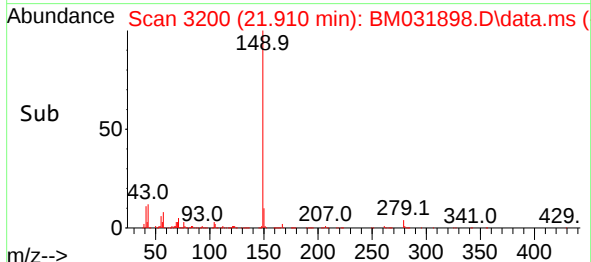
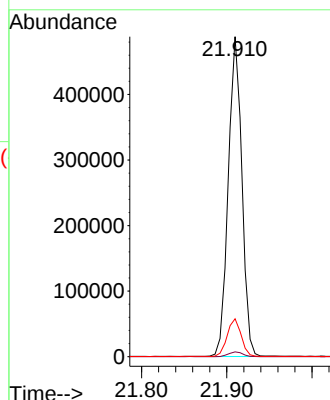
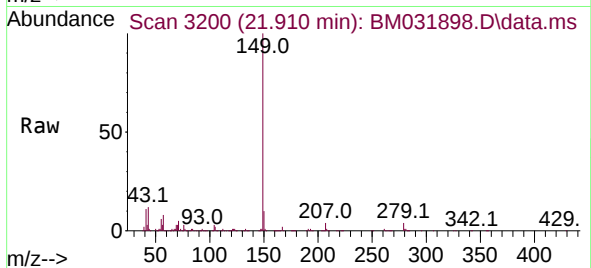




#85
Di-n-octyl phthalate
Concen: 35.911 ng
RT: 21.910 min Scan# 3200
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

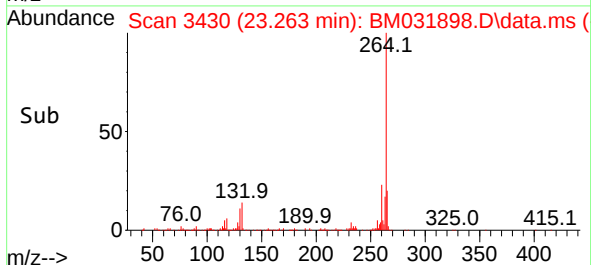
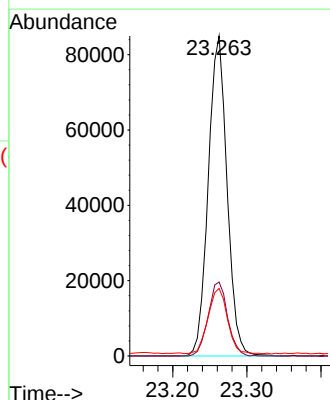
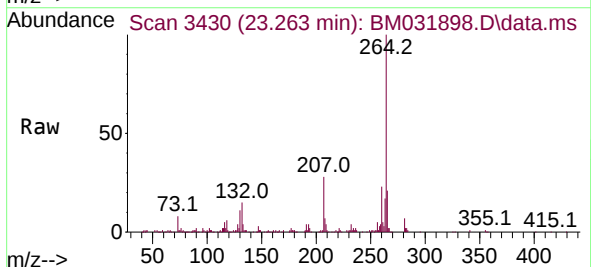
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

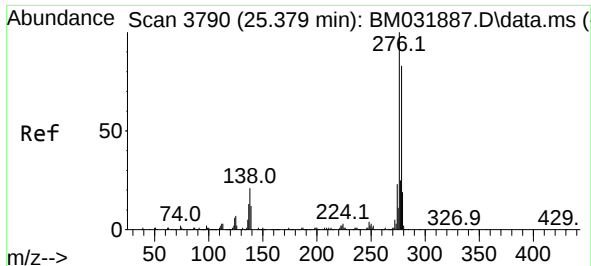
Tgt Ion:149 Resp: 541723
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.263 min Scan# 3430
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:264 Resp: 149297
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 21.1 18.3 27.5

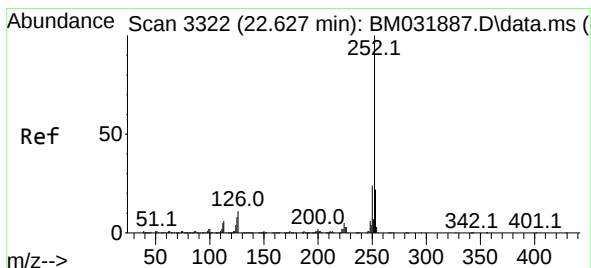
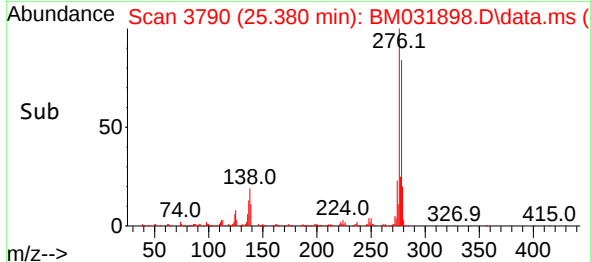
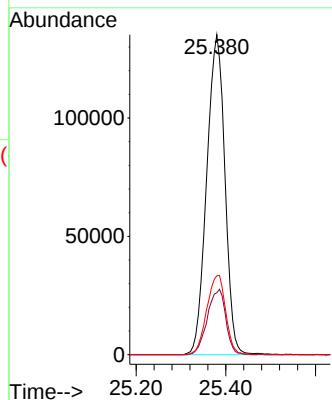
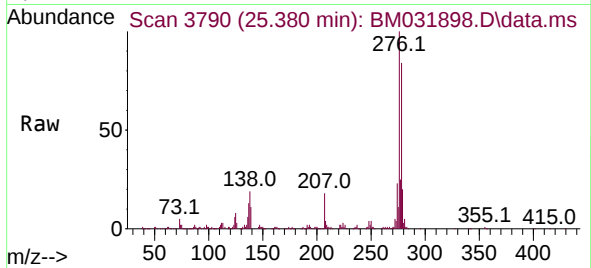




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.875 ng
RT: 25.380 min Scan# 3790
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

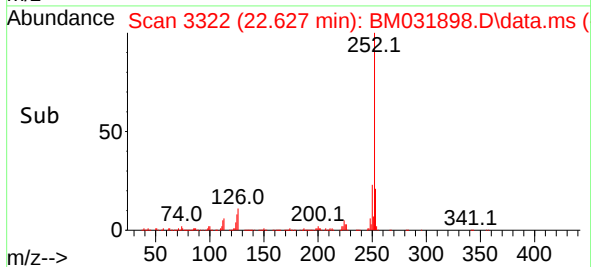
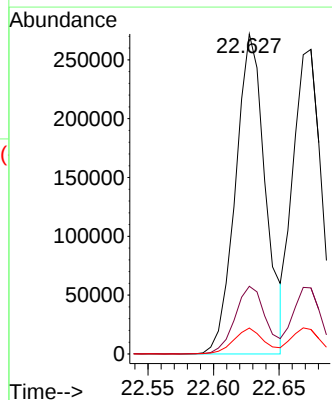
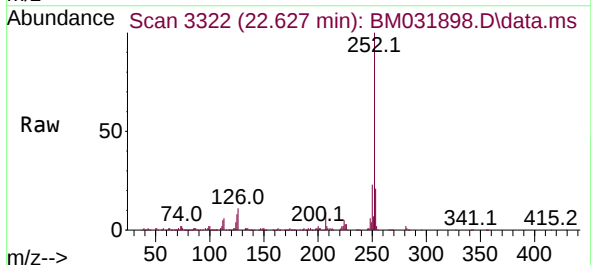
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

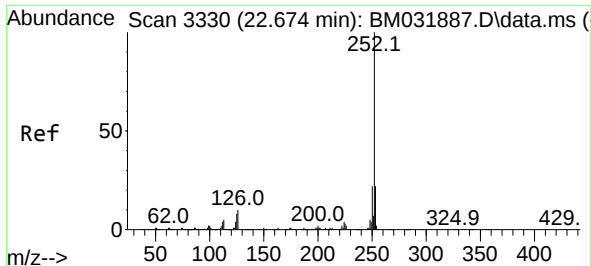
Tgt Ion:276 Resp: 380936
Ion Ratio Lower Upper
276 100
138 20.7 18.4 27.6
277 25.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.246 ng
RT: 22.627 min Scan# 3322
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:252 Resp: 432318
Ion Ratio Lower Upper
252 100
253 21.1 18.0 27.0
125 8.1 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 36.310 ng

RT: 22.674 min Scan# 3330

Delta R.T. 0.001 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

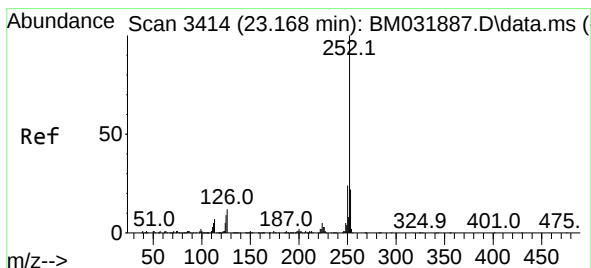
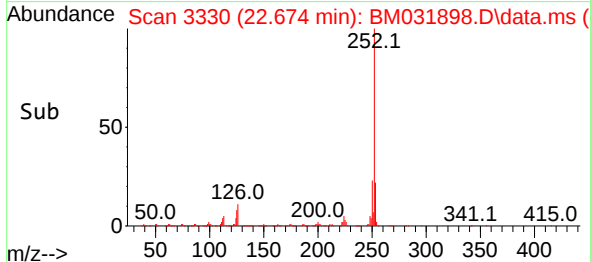
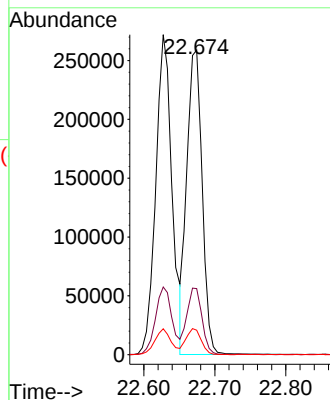
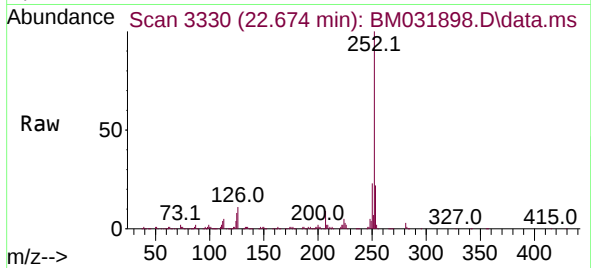
Tgt Ion:252 Resp: 389066

Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

125 8.0 7.5 11.3



#90

Benzo(a)pyrene

Concen: 37.020 ng

RT: 23.174 min Scan# 3415

Delta R.T. 0.006 min

Lab File: BM031898.D

Acq: 25 Aug 2021 20:01

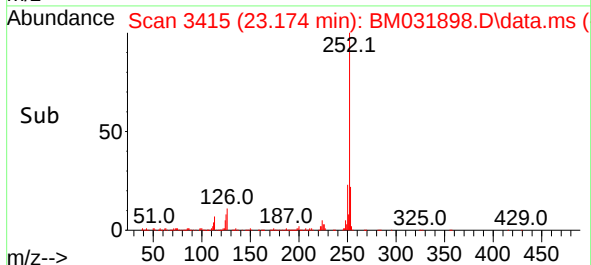
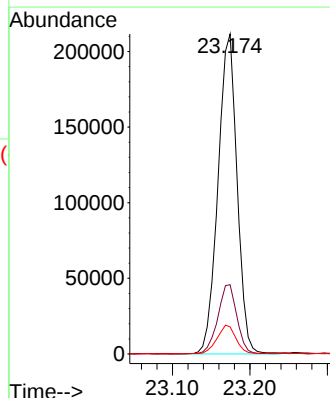
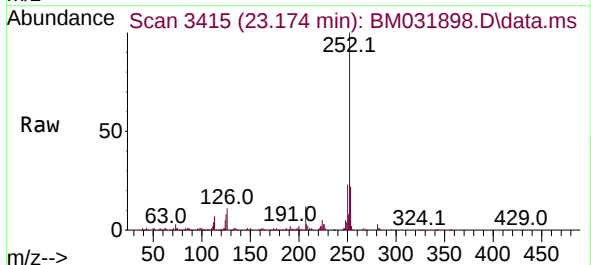
Tgt Ion:252 Resp: 362440

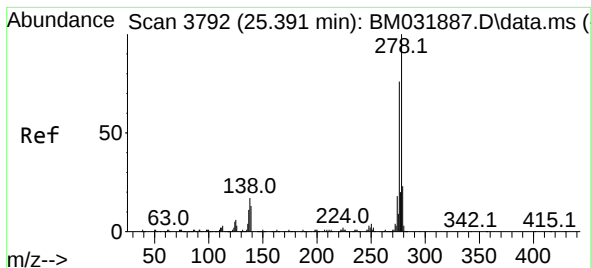
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 8.5 8.1 12.1

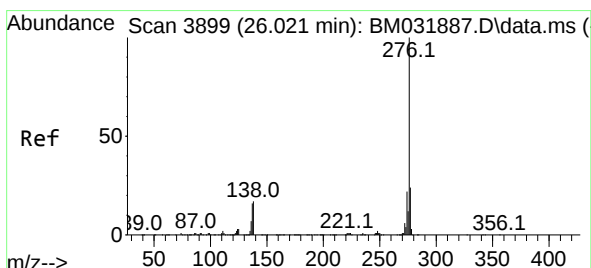
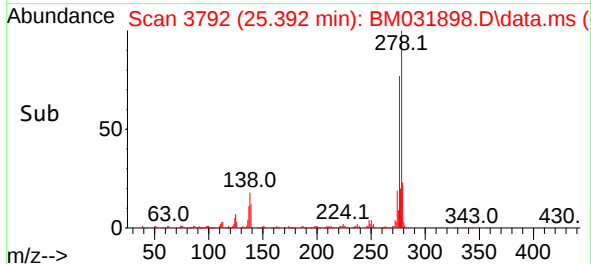
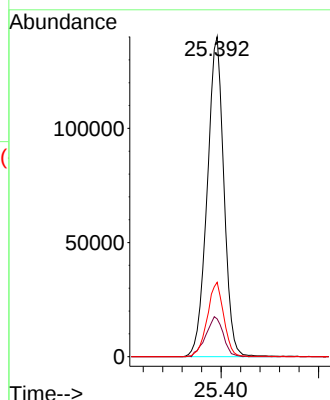
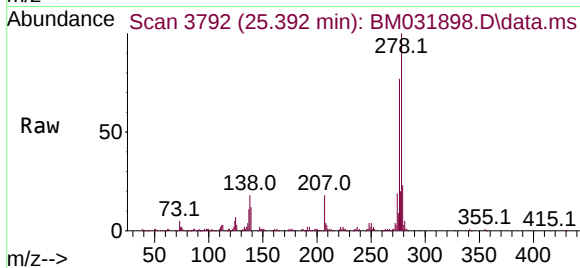




#91
Dibenzo(a,h)anthracene
Concen: 37.123 ng
RT: 25.392 min Scan# 3792
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 332151
Ion Ratio Lower Upper
278 100
139 11.8 10.9 16.3
279 23.3 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 37.012 ng
RT: 26.021 min Scan# 3899
Delta R.T. 0.001 min
Lab File: BM031898.D
Acq: 25 Aug 2021 20:01

Tgt Ion:276 Resp: 313133
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.0
138 17.2 14.6 22.0

