

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081921\
 Data File : BM031821.D
 Acq On : 19 Aug 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 19 11:51:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	33664	20.000	ng	0.00
21) Naphthalene-d8	10.298	136	151408	20.000	ng	# 0.00
39) Acenaphthene-d10	14.175	164	108941	20.000	ng	0.00
64) Phenanthrene-d10	16.927	188	240106	20.000	ng	# 0.00
76) Chrysene-d12	21.133	240	261676	20.000	ng	0.00
86) Perylene-d12	23.280	264	265836	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	184688	88.054	ng	0.00
7) Phenol-d6	6.734	99	261693	86.104	ng	0.00
23) Nitrobenzene-d5	8.693	82	306708	84.819	ng	0.00
42) 2,4,6-Tribromophenol	15.680	330	114599	85.410	ng	0.00
45) 2-Fluorobiphenyl	12.792	172	670771	81.953	ng	0.00
79) Terphenyl-d14	19.580	244	1287204	82.880	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	45275	51.630	ng	96
3) Pyridine	3.563	79	118548	48.919	ng	91
4) n-Nitrosodimethylamine	3.481	42	62517	44.206	ng	# 96
6) Aniline	6.887	93	141867	42.690	ng	97
8) 2-Chlorophenol	7.110	128	105434	42.929	ng	97
9) Benzaldehyde	6.704	77	87434	40.532	ng	98
10) Phenol	6.757	94	129800	42.990	ng	86
11) bis(2-Chloroethyl)ether	6.987	93	97033	42.783	ng	96
12) 1,3-Dichlorobenzene	7.575	146	115045	43.792	ng	95
13) 1,4-Dichlorobenzene	7.575	146	115045	42.502	ng	97
14) 1,2-Dichlorobenzene	7.881	146	110953	41.730	ng	95
15) Benzyl Alcohol	7.787	79	109685	41.909	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.075	45	131926	40.708	ng	97
17) 2-Methylphenol	7.987	107	91041	42.642	ng	91
18) Hexachloroethane	8.593	117	47641	42.460	ng	89
19) n-Nitroso-di-n-propyla...	8.345	70	101088	42.122	ng	96
20) 3+4-Methylphenols	8.316	107	128075	42.676	ng	95
22) Acetophenone	8.357	105	183652	42.717	ng	# 92
24) Nitrobenzene	8.734	77	154704	41.802	ng	96
25) Isophorone	9.257	82	271236	41.820	ng	97
26) 2-Nitrophenol	9.434	139	64768	44.458	ng	# 84
27) 2,4-Dimethylphenol	9.498	122	93414	41.933	ng	96
28) bis(2-Chloroethoxy)met...	9.734	93	131422	42.112	ng	97
29) 2,4-Dichlorophenol	9.957	162	110487	43.653	ng	96
30) 1,2,4-Trichlorobenzene	10.163	180	115068	42.575	ng	96
31) Naphthalene	10.345	128	365946	42.215	ng	99
32) Benzoic acid	9.669	122	84815	42.524	ng	93
33) 4-Chloroaniline	10.475	127	153715	42.661	ng	96
34) Hexachlorobutadiene	10.622	225	72946	42.270	ng	97
35) Caprolactam	11.286	113	38032	43.275	ng	# 81
36) 4-Chloro-3-methylphenol	11.604	107	134864	42.972	ng	90
37) 2-Methylnaphthalene	11.969	142	270171	41.648	ng	# 94
38) 1-Methylnaphthalene	12.192	142	259218	41.839	ng	98
40) 1,2,4,5-Tetrachloroben...	12.345	216	130390	42.136	ng	# 97
41) Hexachlorocyclopentadiene	12.310	237	65118	42.063	ng	96
43) 2,4,6-Trichlorophenol	12.598	196	96933	42.495	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081921\
 Data File : BM031821.D
 Acq On : 19 Aug 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 19 11:51:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

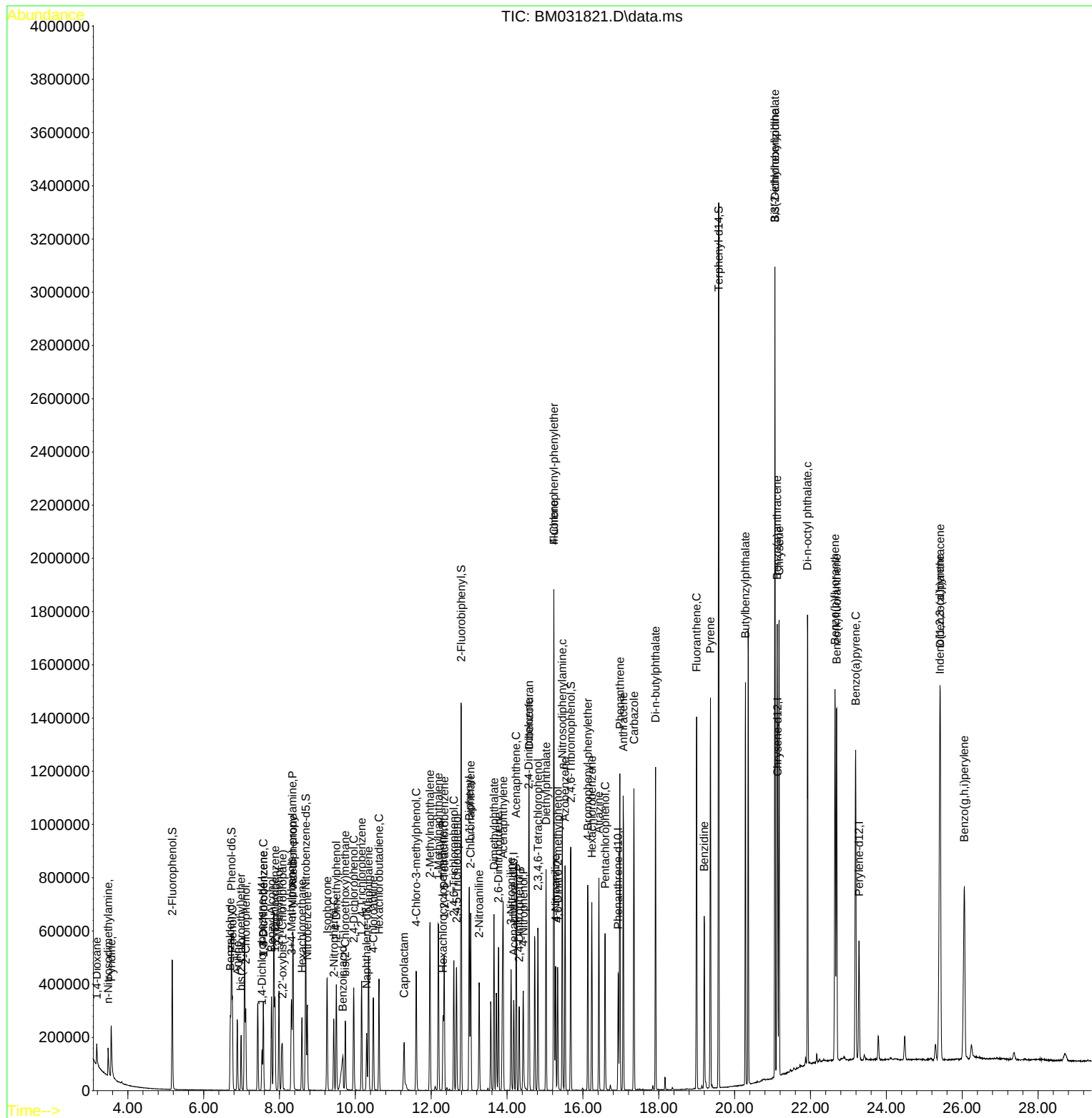
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.669	196	103805	41.642	ng	# 91
46) 1,1'-Biphenyl	13.004	154	348228	40.619	ng	99
47) 2-Chloronaphthalene	13.039	162	276092	41.022	ng	# 92
48) 2-Nitroaniline	13.263	65	104496	41.836	ng	88
49) Acenaphthylene	13.898	152	454440	41.243	ng	100
50) Dimethylphthalate	13.657	163	372357	41.019	ng	99
51) 2,6-Dinitrotoluene	13.775	165	84972	42.151	ng	# 71
52) Acenaphthene	14.239	154	275727	41.076	ng	99
53) 3-Nitroaniline	14.104	138	86825	41.946	ng	87
54) 2,4-Dinitrophenol	14.322	184	51867	43.644	ng	# 81
55) Dibenzofuran	14.580	168	463125	41.288	ng	92
56) 4-Nitrophenol	14.427	139	75038	42.499	ng	# 70
57) 2,4-Dinitrotoluene	14.569	165	125206	43.125	ng	# 65
58) Fluorene	15.233	166	384930	41.338	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.816	232	94948	42.003	ng	# 86
60) Diethylphthalate	15.027	149	409446	41.035	ng	96
61) 4-Chlorophenyl-phenyle...	15.233	204	186791	41.557	ng	# 86
62) 4-Nitroaniline	15.280	138	93346	43.892	ng	# 83
63) Azobenzene	15.527	77	452646	40.982	ng	91
65) 4,6-Dinitro-2-methylph...	15.333	198	76288	46.477	ng	# 66
66) n-Nitrosodiphenylamine	15.457	169	332481	42.119	ng	99
67) 4-Bromophenyl-phenylether	16.127	248	107267	41.971	ng	# 86
68) Hexachlorobenzene	16.233	284	117646	42.081	ng	# 88
69) Atrazine	16.421	200	119664	42.596	ng	97
70) Pentachlorophenol	16.586	266	82144	43.743	ng	96
71) Phenanthrene	16.974	178	616900	42.127	ng	100
72) Anthracene	17.063	178	609774	42.476	ng	99
73) Carbazole	17.345	167	618361	42.996	ng	97
74) Di-n-butylphthalate	17.915	149	762031	42.540	ng	# 98
75) Fluoranthene	18.998	202	749327	42.721	ng	99
77) Benzidine	19.198	184	327027	42.055	ng	98
78) Pyrene	19.362	202	787759	41.556	ng	99
80) Butylbenzylphthalate	20.286	149	384630	42.334	ng	94
81) Benzo(a)anthracene	21.121	228	805579	42.029	ng	97
82) 3,3'-Dichlorobenzidine	21.062	252	252044	42.553	ng	99
83) Chrysene	21.174	228	785962	42.068	ng	98
84) Bis(2-ethylhexyl)phtha...	21.062	149	596328	42.473	ng	# 94
85) Di-n-octyl phthalate	21.921	149	996817	42.969	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.409	276	881751	47.068	ng	99
88) Benzo(b)fluoranthene	22.645	252	842109	42.191	ng	99
89) Benzo(k)fluoranthene	22.692	252	776911	40.328	ng	99
90) Benzo(a)pyrene	23.192	252	747254	42.285	ng	98
91) Dibenzo(a,h)anthracene	25.421	278	769719	46.718	ng	99
92) Benzo(g,h,i)perylene	26.056	276	721372	48.081	ng	98

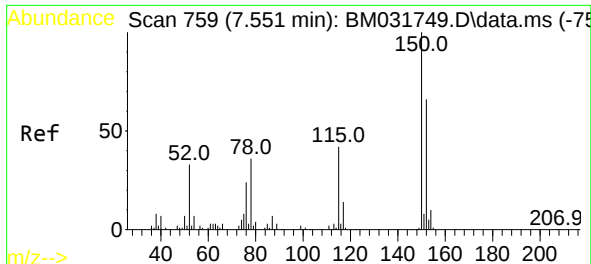
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081921\
 Data File : BM031821.D
 Acq On : 19 Aug 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 19 11:51:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

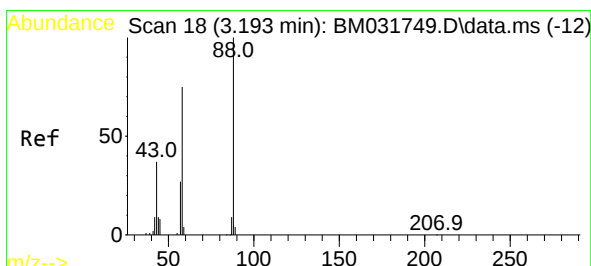
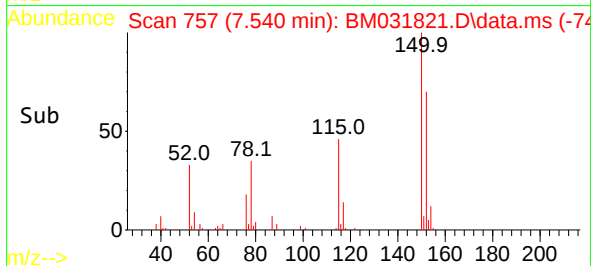
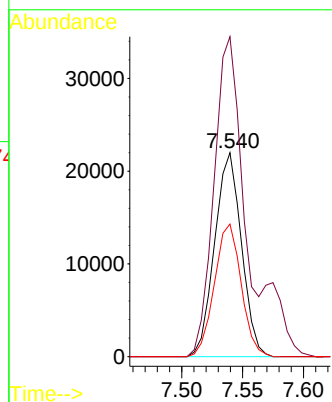
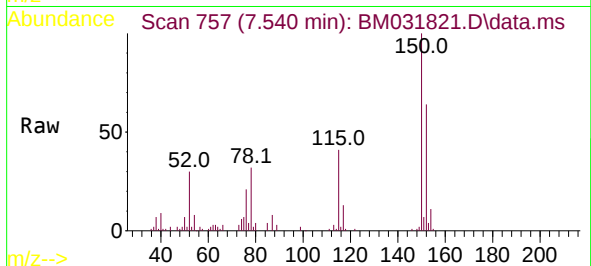




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

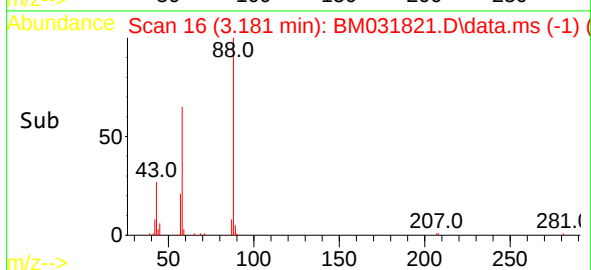
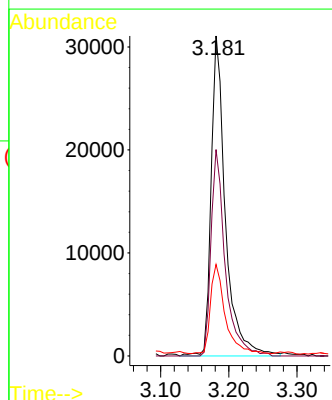
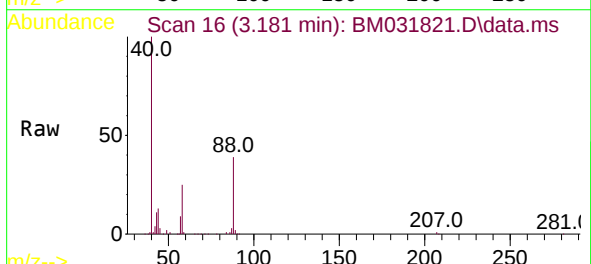
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

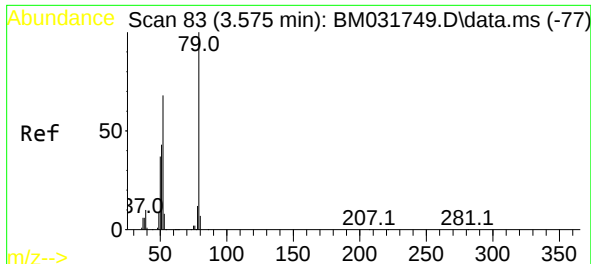
Tgt Ion:152 Resp: 33664
Ion Ratio Lower Upper
152 100
150 156.8 125.9 188.9
115 65.0 44.6 67.0



#2
1,4-Dioxane
Concen: 51.630 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 88 Resp: 45275
Ion Ratio Lower Upper
88 100
58 64.2 53.6 80.4
43 28.5 25.8 38.6

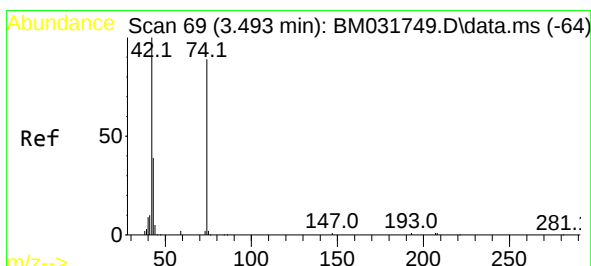
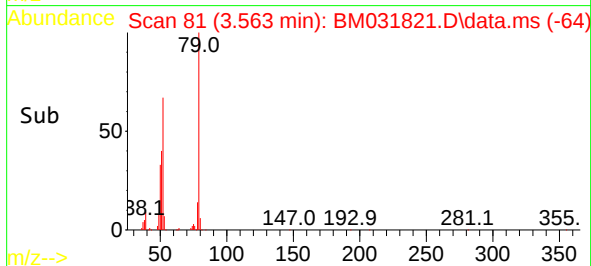
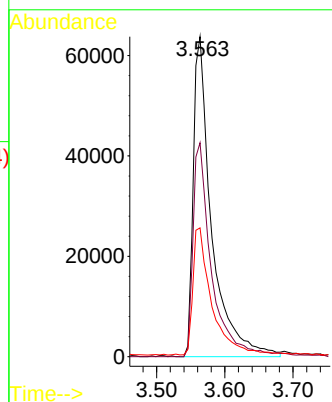
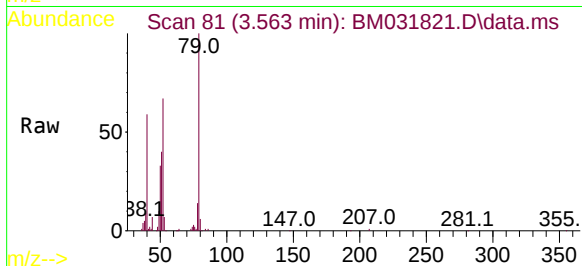




#3
Pyridine
Concen: 48.919 ng
RT: 3.563 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

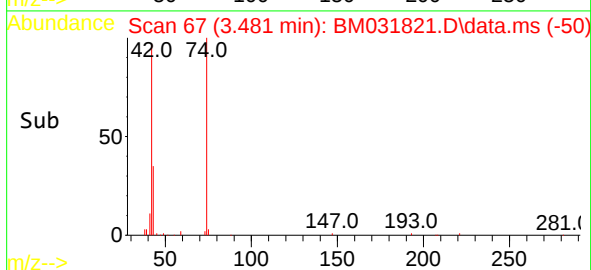
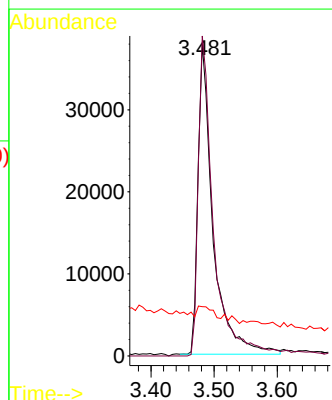
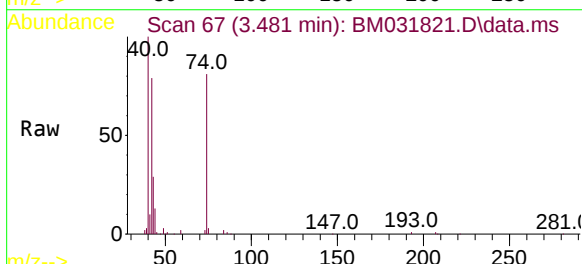
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

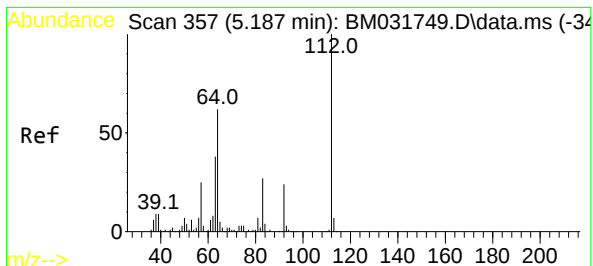
Tgt Ion: 79 Resp: 118548
Ion Ratio Lower Upper
79 100
52 66.9 48.2 72.2
51 40.3 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 44.206 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 42 Resp: 62517
Ion Ratio Lower Upper
42 100
74 102.6 84.1 126.1
44 15.8 4.5 6.7#

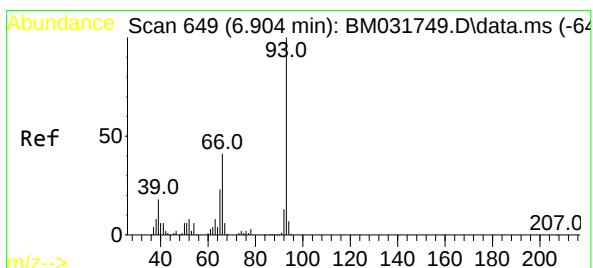
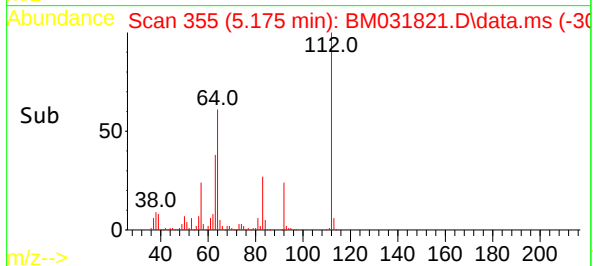
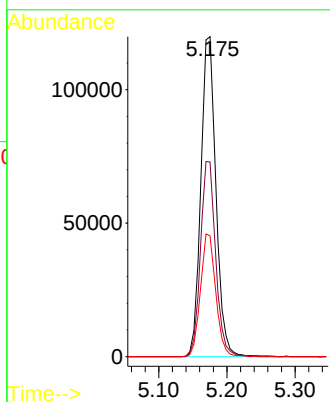
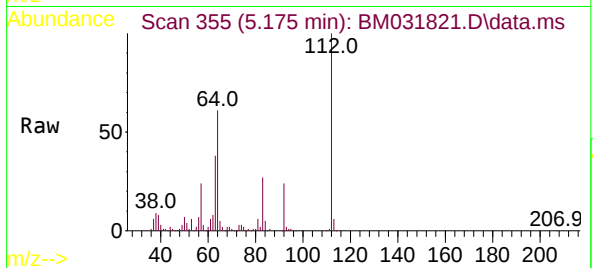




#5
2-Fluorophenol
Concen: 88.054 ng
RT: 5.175 min Scan# 355
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

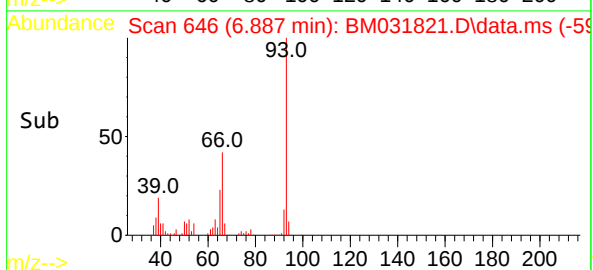
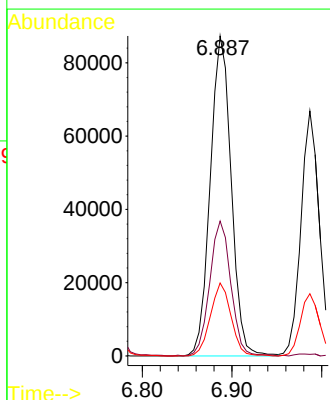
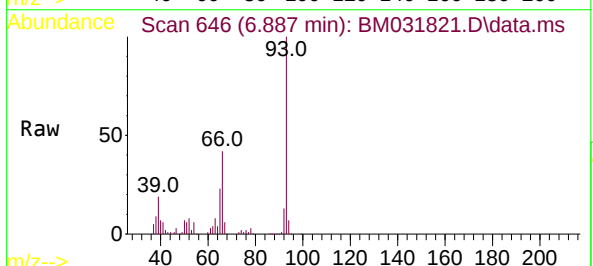
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

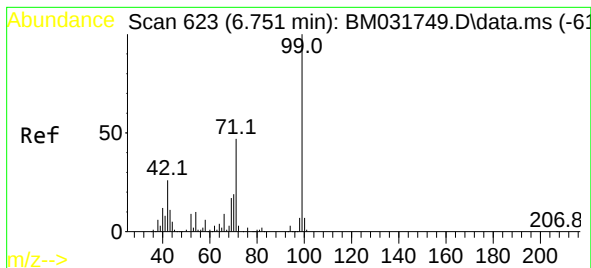
Tgt Ion:112 Resp: 184688
Ion Ratio Lower Upper
112 100
64 60.8 47.1 70.7
63 37.8 27.3 40.9



#6
Aniline
Concen: 42.690 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 93 Resp: 141867
Ion Ratio Lower Upper
93 100
66 42.1 32.7 49.1
65 22.8 16.8 25.2

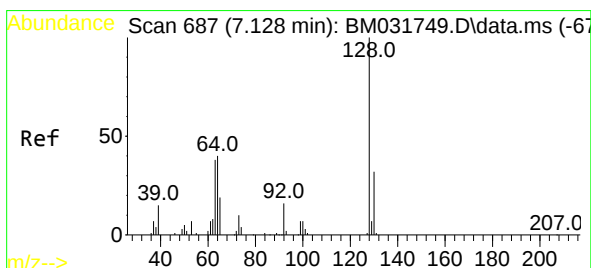
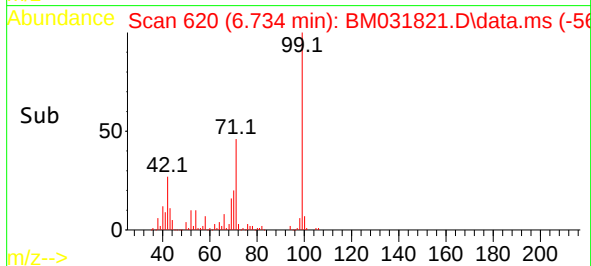
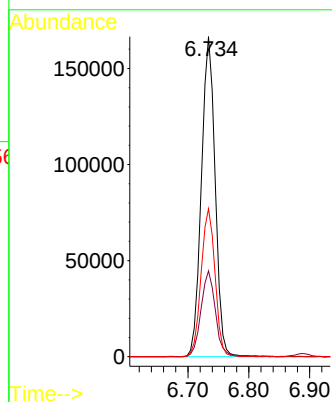
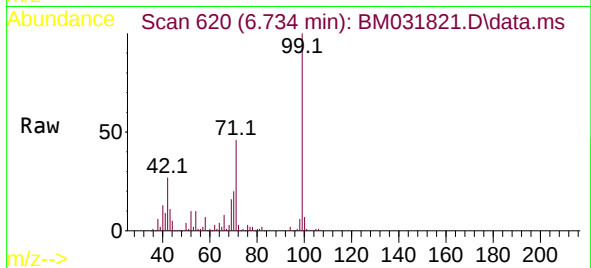




#7
Phenol-d6
Concen: 86.104 ng
RT: 6.734 min Scan# 620
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

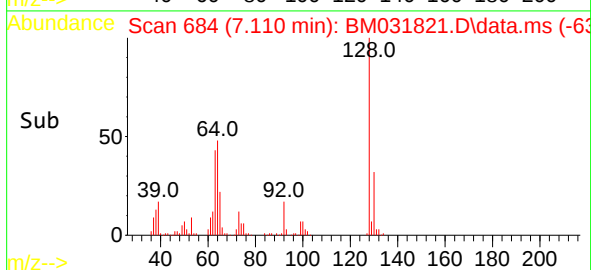
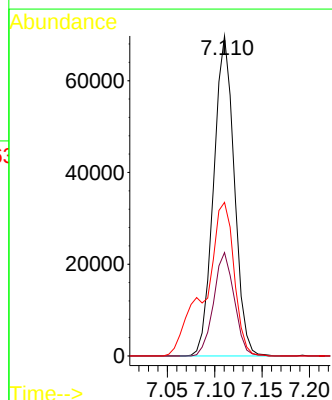
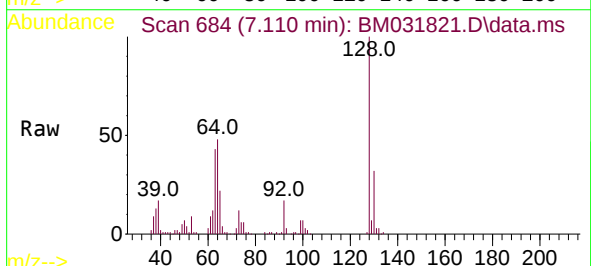
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

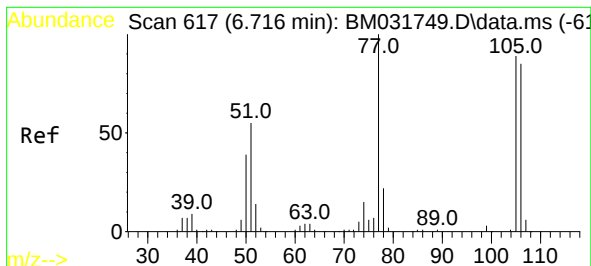
Tgt Ion: 99 Resp: 261693
Ion Ratio Lower Upper
99 100
42 26.8 18.0 27.0
71 46.2 30.9 46.3



#8
2-Chlorophenol
Concen: 42.929 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 128 Resp: 105434
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 48.0 25.7 65.7

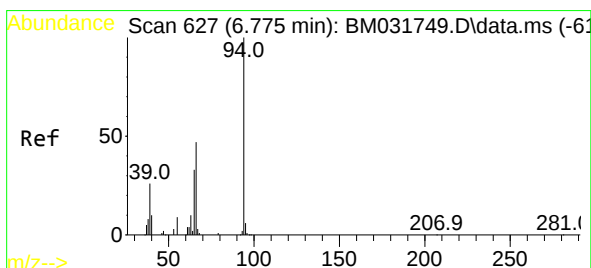
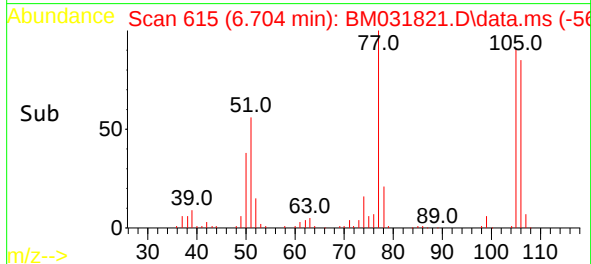
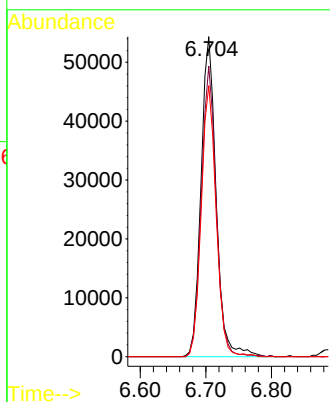
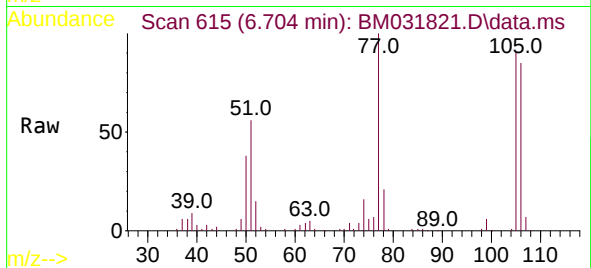




#9
Benzaldehyde
Concen: 40.532 ng
RT: 6.704 min Scan# 615
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

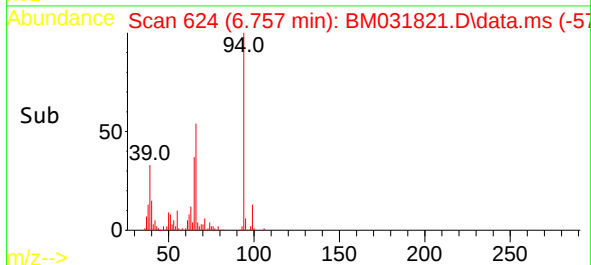
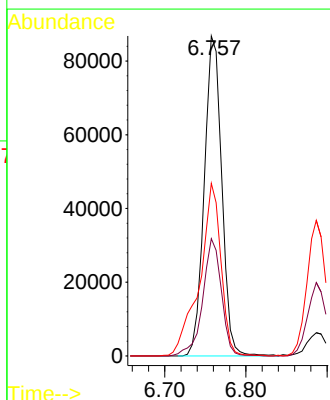
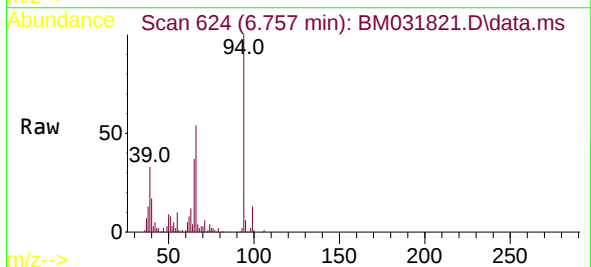
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

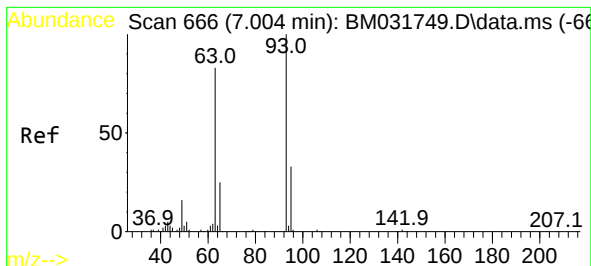
Tgt Ion: 77 Resp: 87434
Ion Ratio Lower Upper
77 100
105 90.8 71.2 111.2
106 84.7 68.6 108.6



#10
Phenol
Concen: 42.990 ng
RT: 6.757 min Scan# 624
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

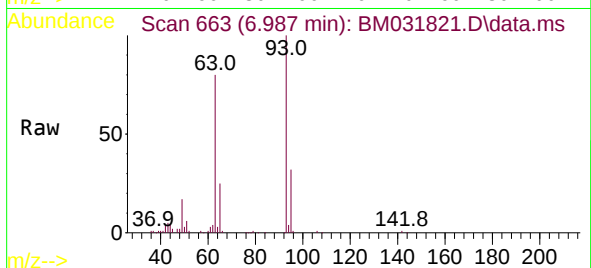
Tgt Ion: 94 Resp: 129800
Ion Ratio Lower Upper
94 100
65 36.6 11.9 51.9
66 54.0 22.6 62.6





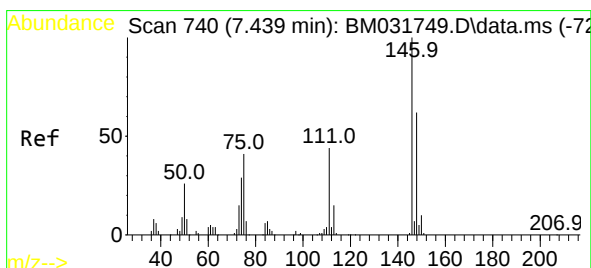
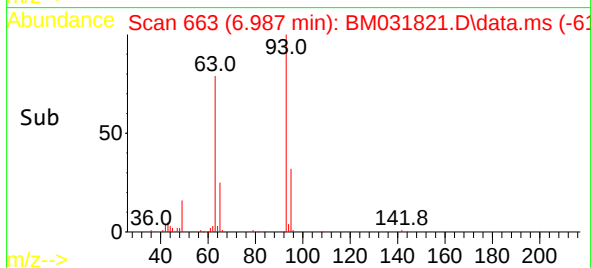
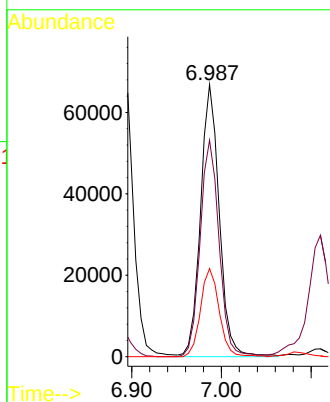
#11
bis(2-Chloroethyl)ether
Concen: 42.783 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 97033

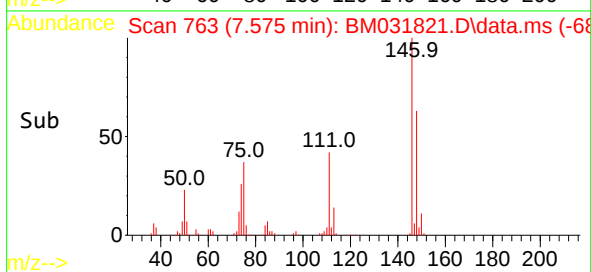
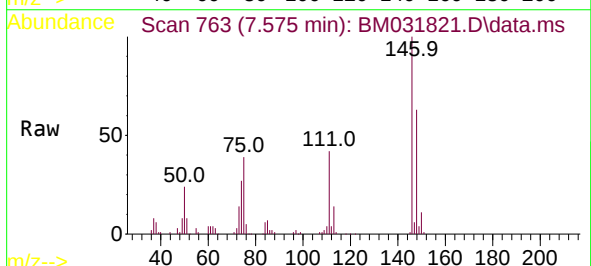
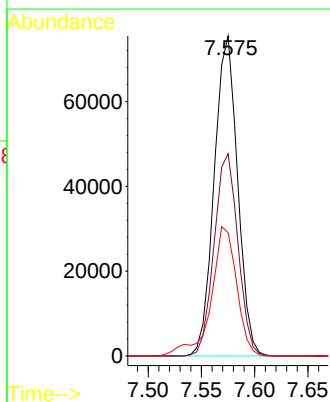
Ion	Ratio	Lower	Upper
93	100		
63	79.6	54.3	94.3
95	32.4	12.7	52.7

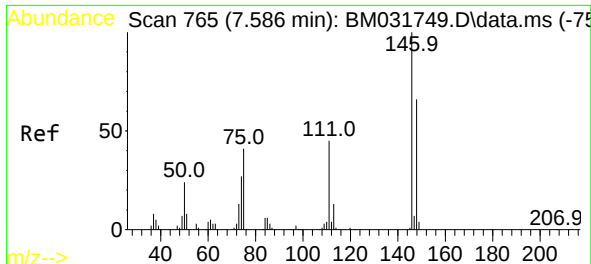


#12
1,3-Dichlorobenzene
Concen: 43.792 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.147 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 146 Resp: 115045

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.4
75	38.5	25.8	38.8

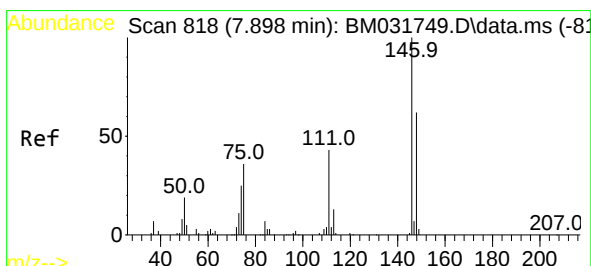
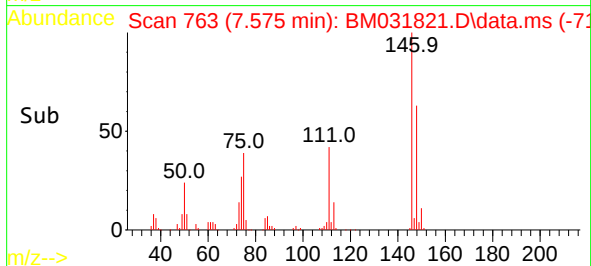
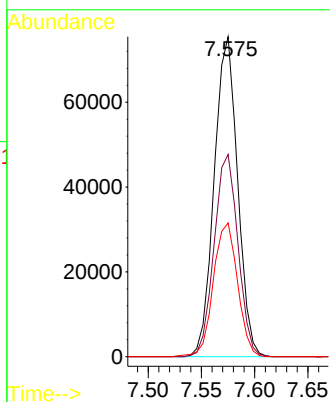
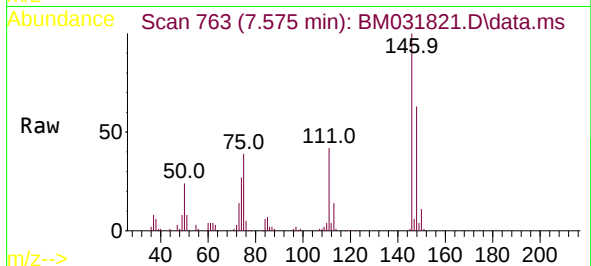




#13
1,4-Dichlorobenzene
Concen: 42.502 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

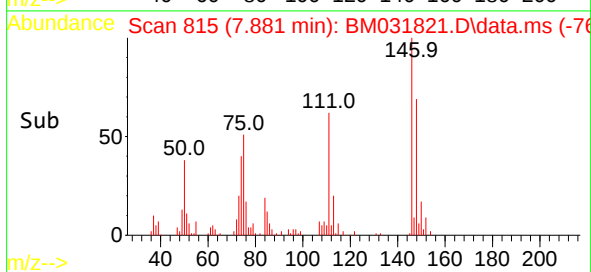
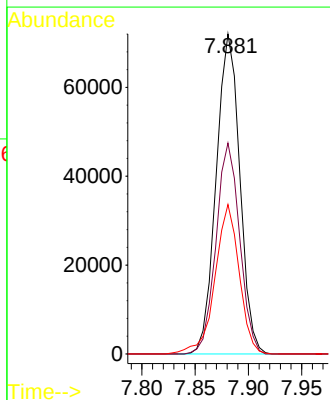
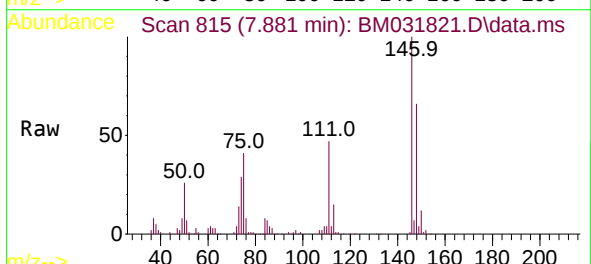
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

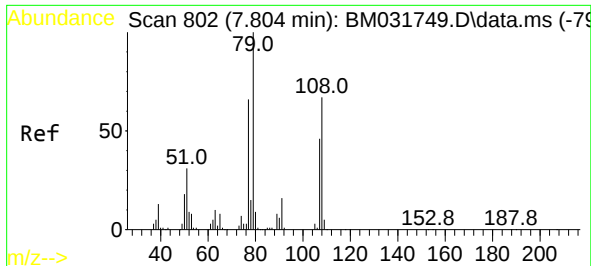
Tgt Ion:146 Resp: 115045
Ion Ratio Lower Upper
146 100
148 63.2 51.8 77.8
111 41.8 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 41.730 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:146 Resp: 110953
Ion Ratio Lower Upper
146 100
148 65.9 51.7 77.5
111 46.7 32.6 49.0

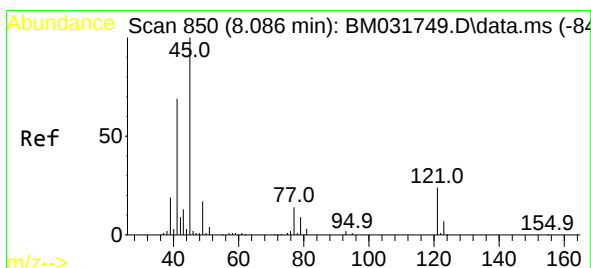
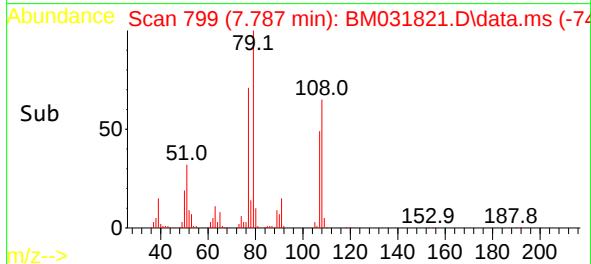
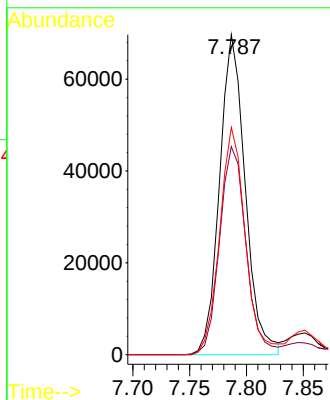
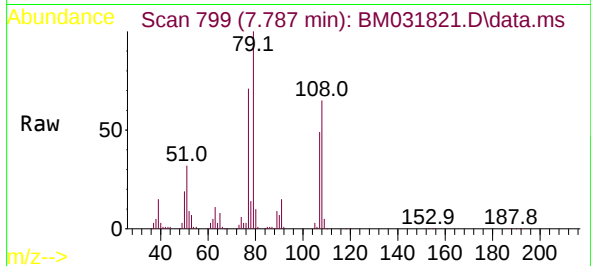




#15
Benzyl Alcohol
Concen: 41.909 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

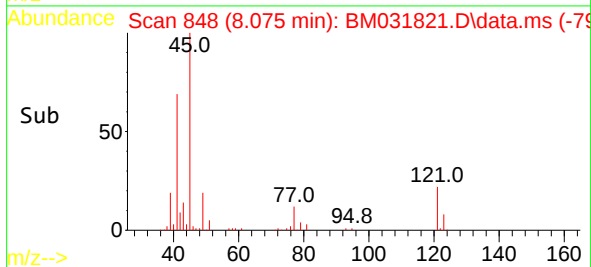
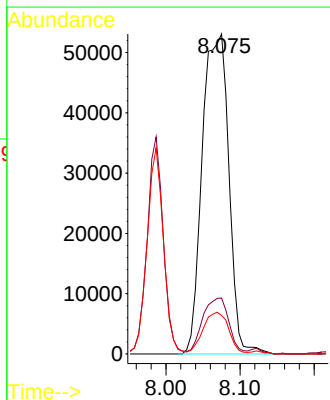
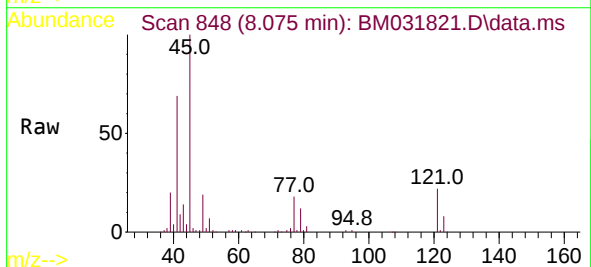
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

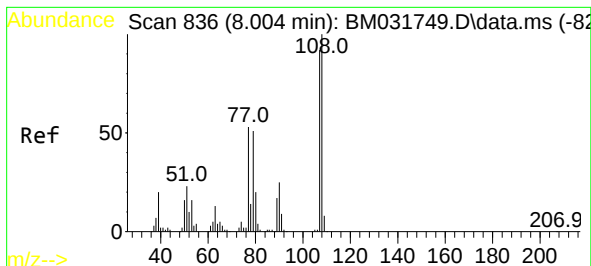
Tgt Ion: 79 Resp: 109685
Ion Ratio Lower Upper
79 100
108 65.0 57.0 85.4
77 71.0 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.708 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.012 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

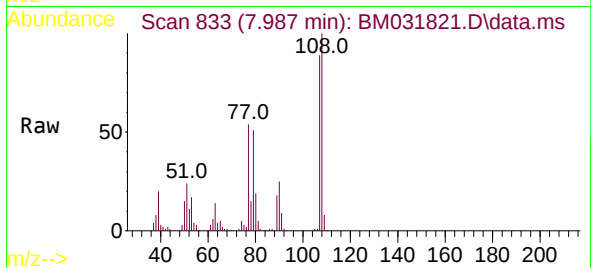
Tgt Ion: 45 Resp: 131926
Ion Ratio Lower Upper
45 100
77 17.5 0.0 38.0
79 12.0 0.0 34.1



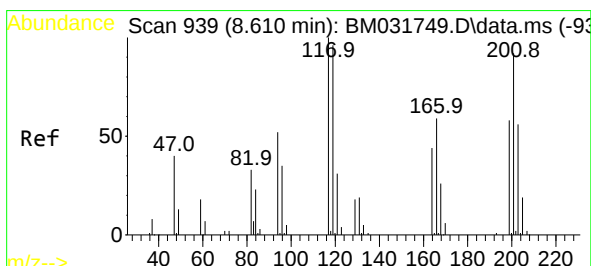
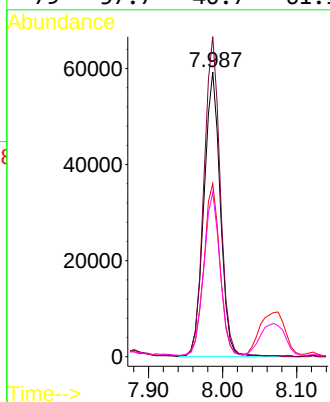
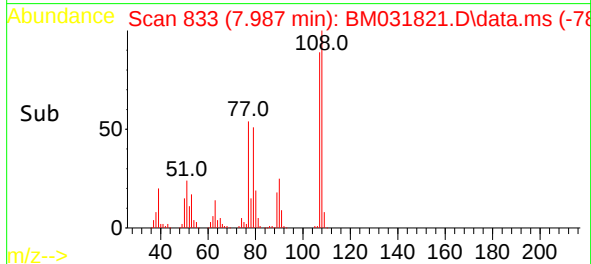


#17
2-Methylphenol
Concen: 42.642 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

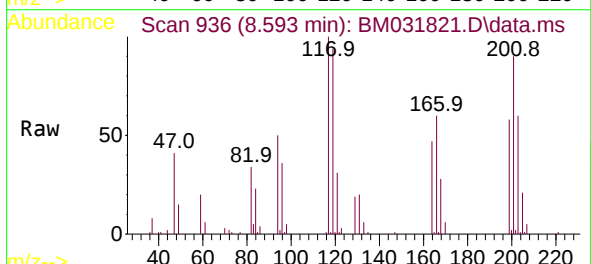
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



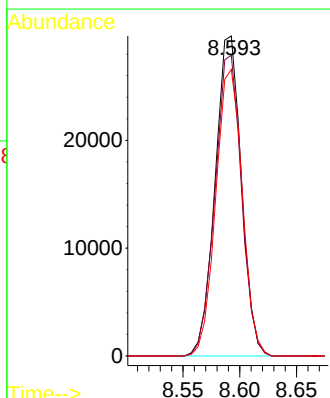
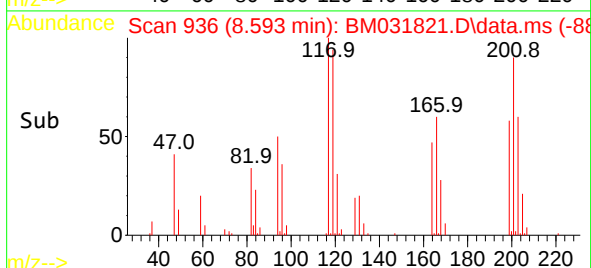
Tgt Ion:	107	Resp:	91041
Ion	Ratio	Lower	Upper
107	100		
108	112.4	85.0	127.6
77	60.8	41.3	61.9
79	57.7	40.7	61.1

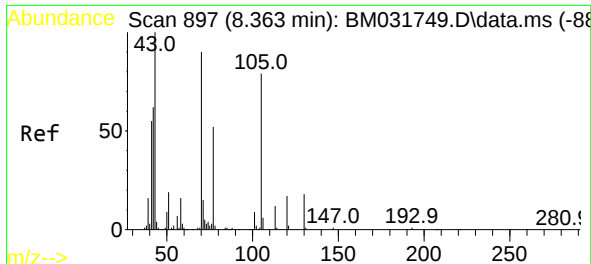


#18
Hexachloroethane
Concen: 42.460 ng
RT: 8.593 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:	117	Resp:	47641
Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.2	114.2
201	92.0	89.8	134.6



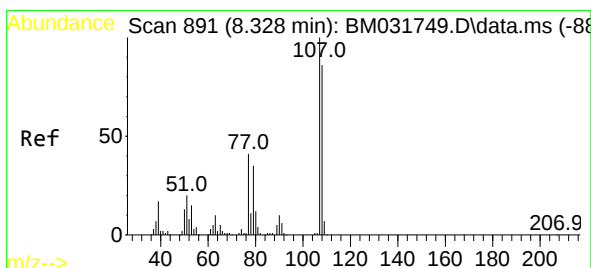
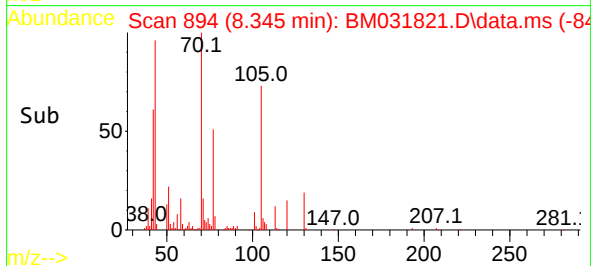
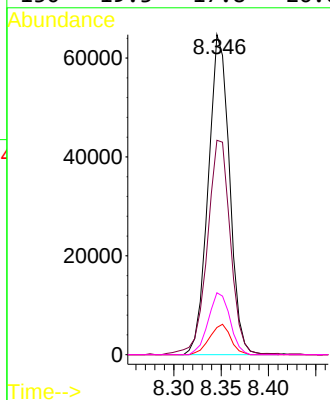
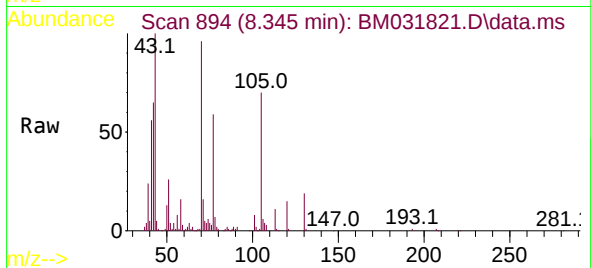


#19
n-Nitroso-di-n-propylamine
Concen: 42.122 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 101088

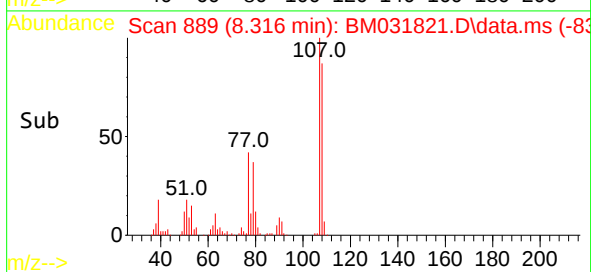
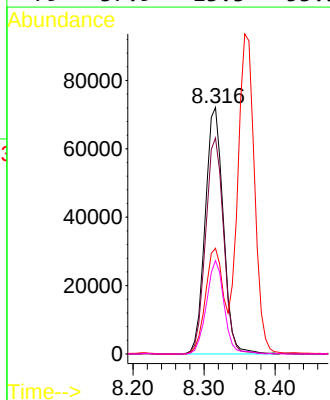
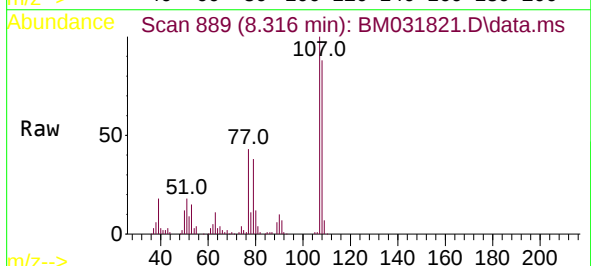
Ion	Ratio	Lower	Upper
70	100		
42	67.0	51.4	77.0
101	8.5	8.1	12.1
130	19.3	17.8	26.6

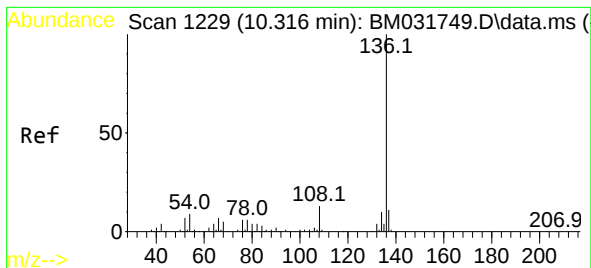


#20
3+4-Methylphenols
Concen: 42.676 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 107 Resp: 128075

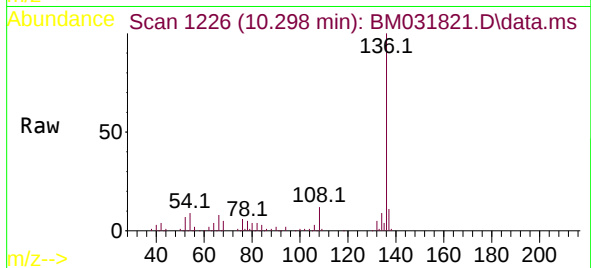
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.9	109.9
77	42.9	17.3	57.3
79	37.9	13.3	53.3



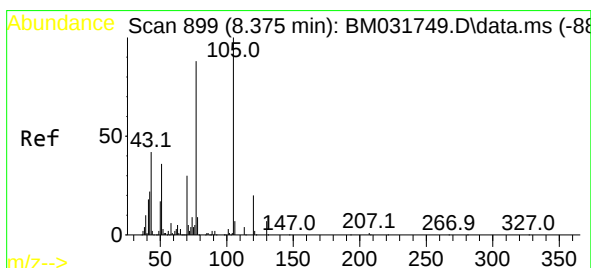
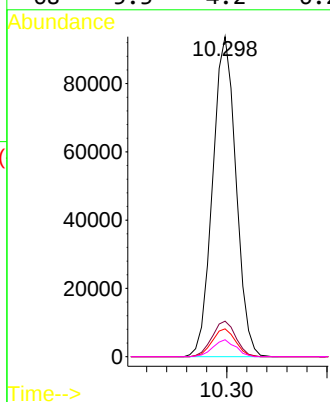
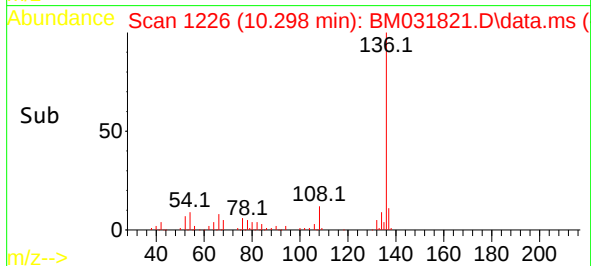


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

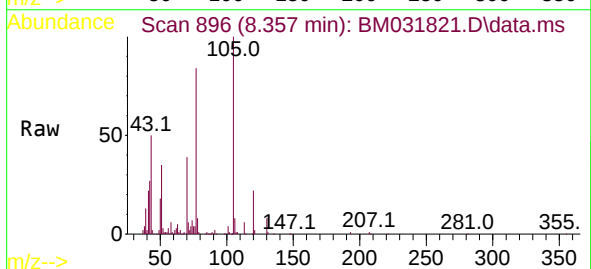
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



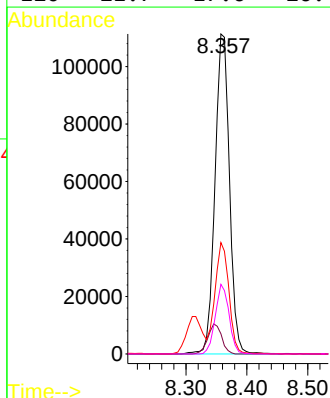
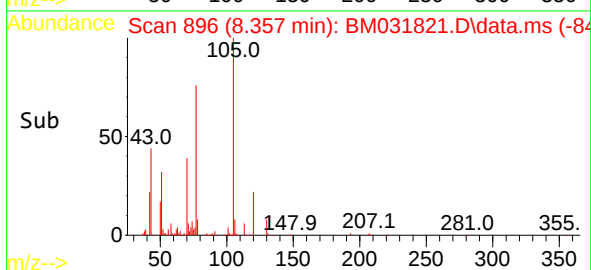
Tgt Ion:136 Resp: 151408
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 8.7 5.5 8.3#
68 5.3 4.2 6.2

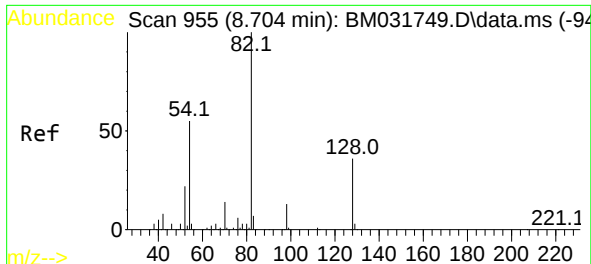


#22
Acetophenone
Concen: 42.717 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:105 Resp: 183652
Ion Ratio Lower Upper
105 100
71 6.3 3.4 5.0#
51 34.8 22.2 33.4#
120 21.7 17.6 26.4

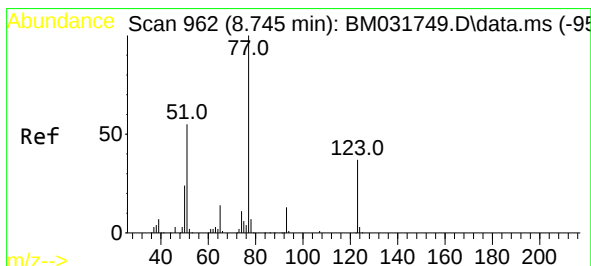
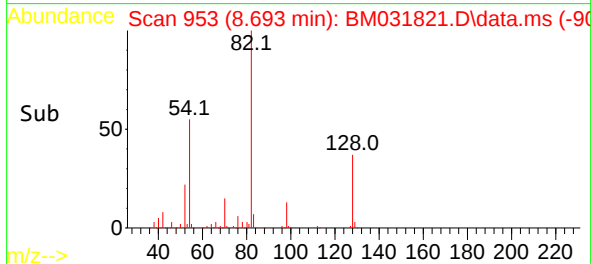
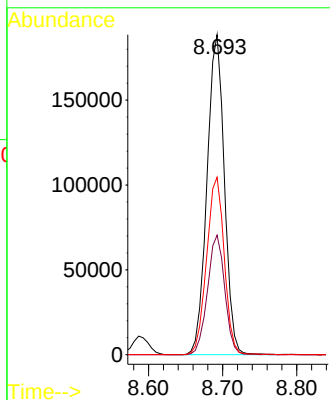
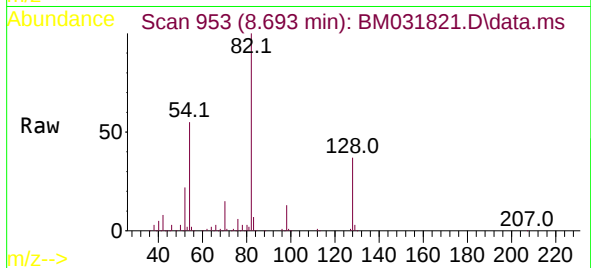




#23
Nitrobenzene-d5
Concen: 84.819 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

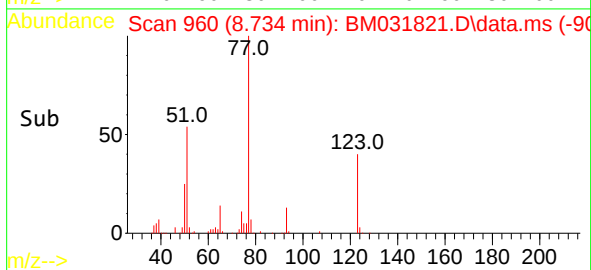
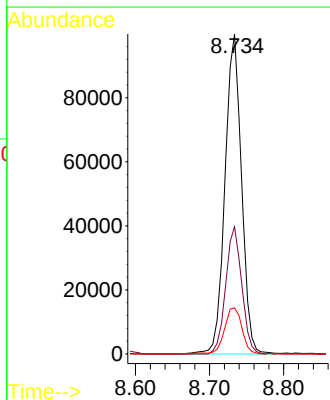
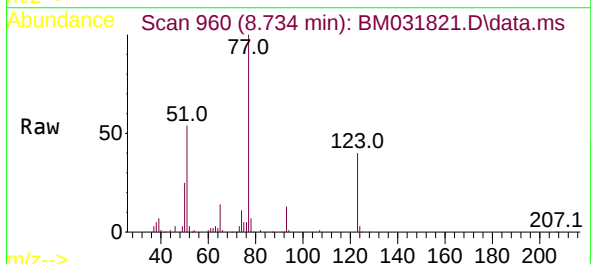
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

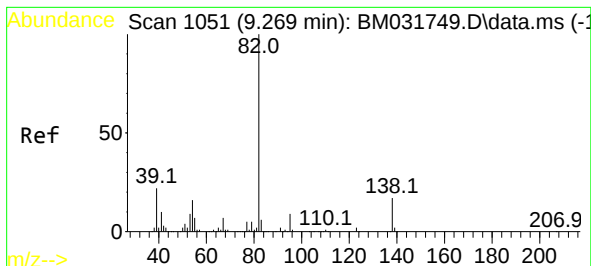
Tgt Ion: 82 Resp: 306708
Ion Ratio Lower Upper
82 100
128 37.3 31.1 46.7
54 55.4 37.3 55.9



#24
Nitrobenzene
Concen: 41.802 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 77 Resp: 154704
Ion Ratio Lower Upper
77 100
123 39.8 34.0 51.0
65 14.4 11.0 16.4





#25

Isophorone

Concen: 41.820 ng

RT: 9.257 min Scan# 1049

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

Instrument :

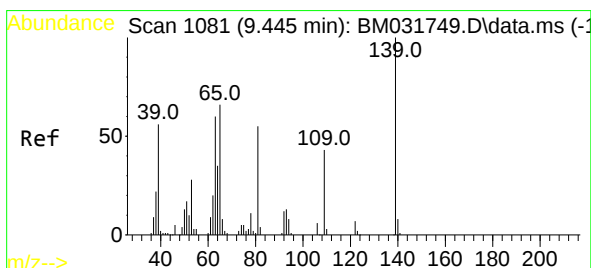
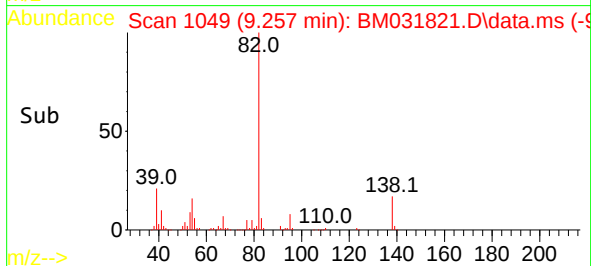
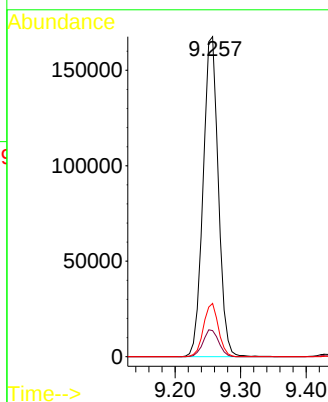
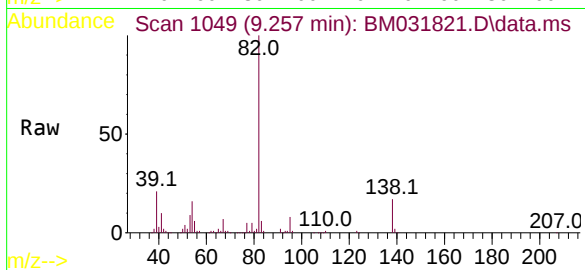
BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 271236

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.3	9.5
138	16.6	14.5	21.7



#26

2-Nitrophenol

Concen: 44.458 ng

RT: 9.434 min Scan# 1079

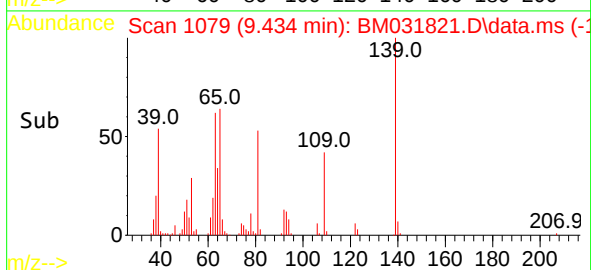
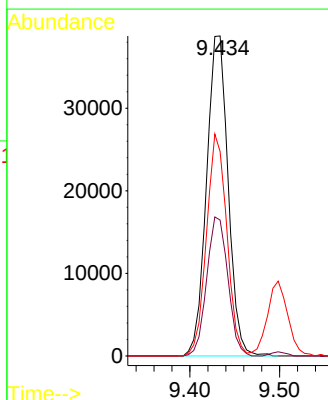
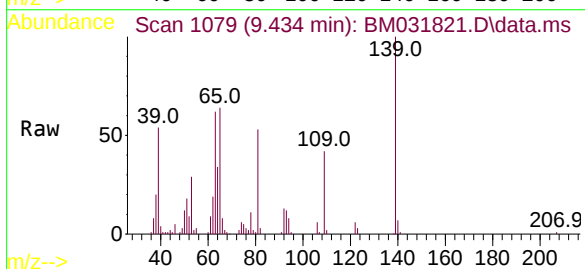
Delta R.T. 0.000 min

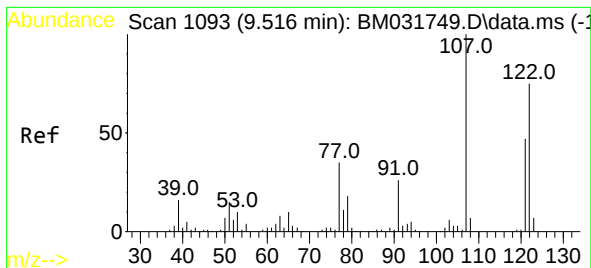
Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

Tgt Ion: 139 Resp: 64768

Ion	Ratio	Lower	Upper
139	100		
109	42.4	26.7	40.1#
65	63.8	41.9	62.9#

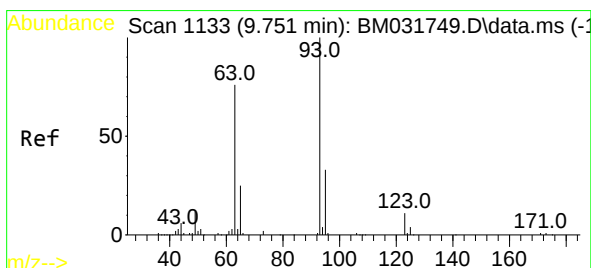
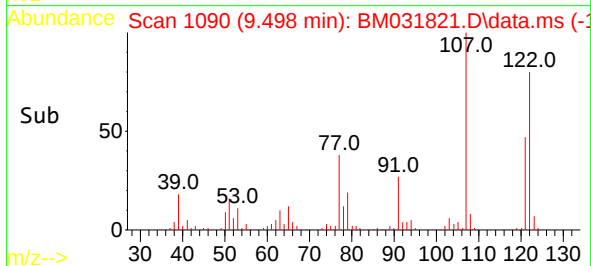
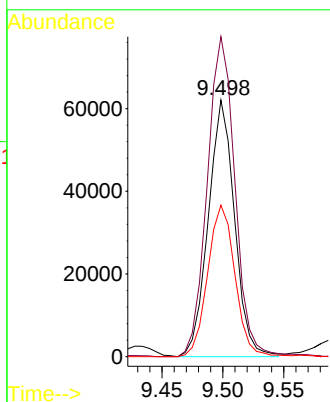
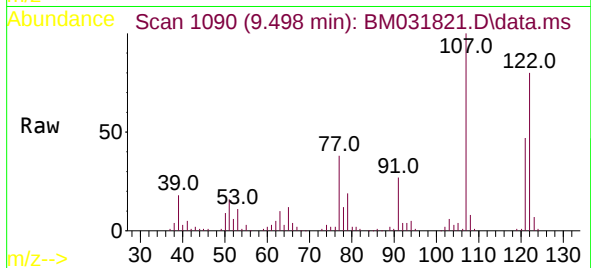




#27
2,4-Dimethylphenol
Concen: 41.933 ng
RT: 9.498 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

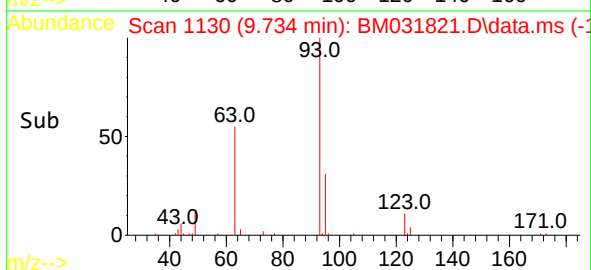
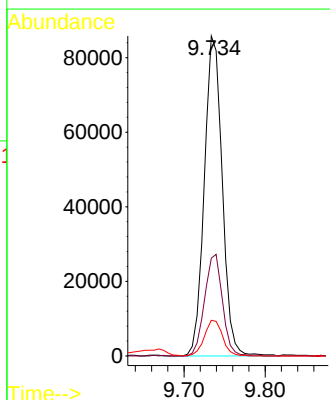
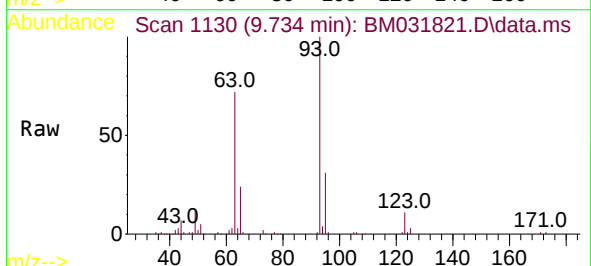
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

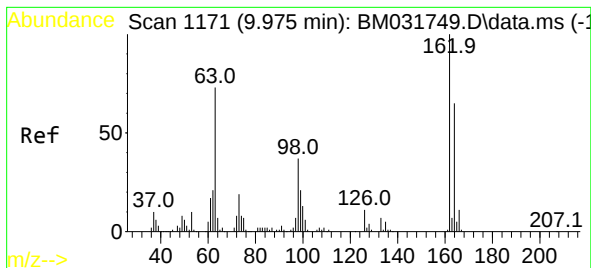
Tgt Ion:122 Resp: 93414
Ion Ratio Lower Upper
122 100
107 124.7 95.0 142.6
121 59.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.112 ng
RT: 9.734 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 93 Resp: 131422
Ion Ratio Lower Upper
93 100
95 30.5 26.2 39.2
123 11.1 9.3 13.9

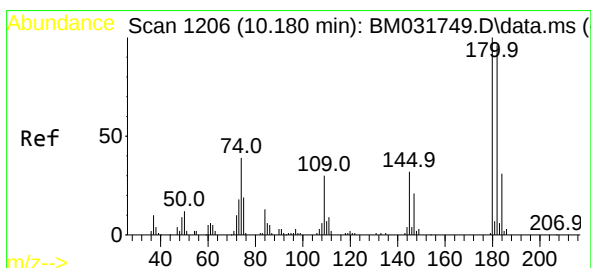
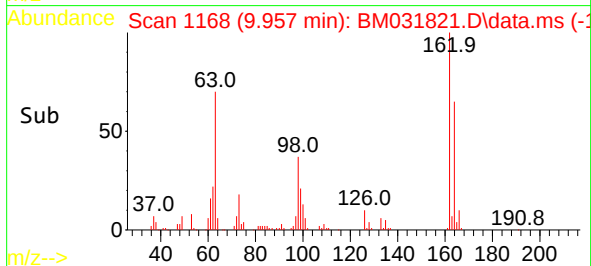
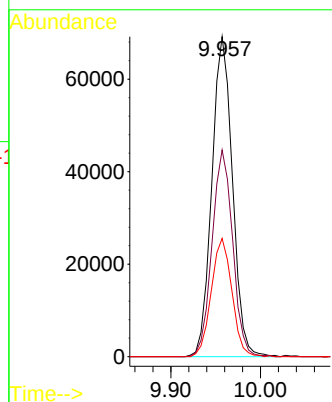
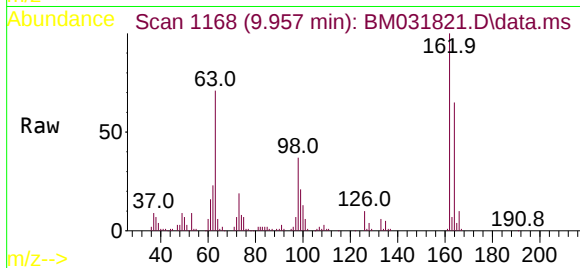




#29
2,4-Dichlorophenol
Concen: 43.653 ng
RT: 9.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

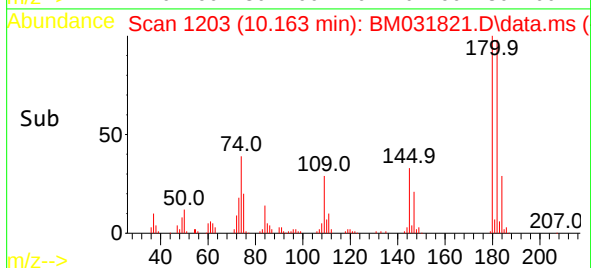
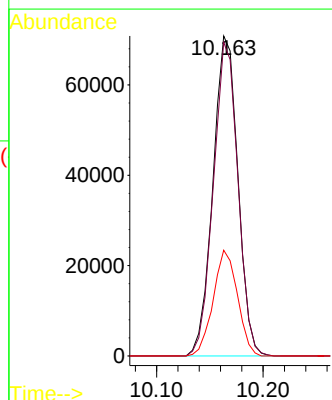
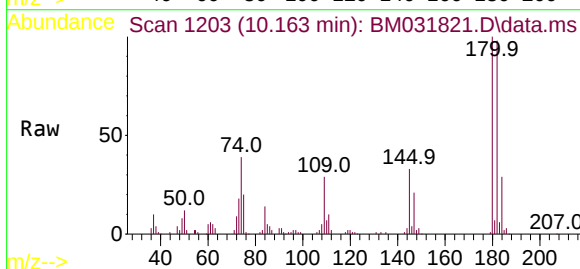
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

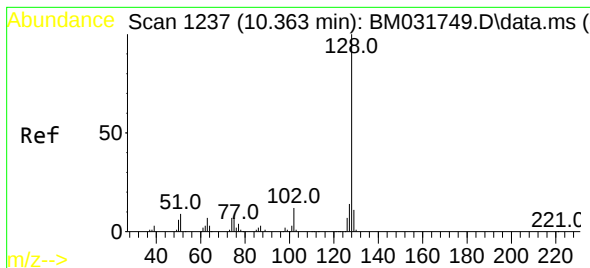
Tgt Ion:162 Resp: 110487
Ion Ratio Lower Upper
162 100
164 64.6 46.5 86.5
98 36.9 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 42.575 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:180 Resp: 115068
Ion Ratio Lower Upper
180 100
182 98.0 76.3 114.5
145 33.0 22.3 33.5

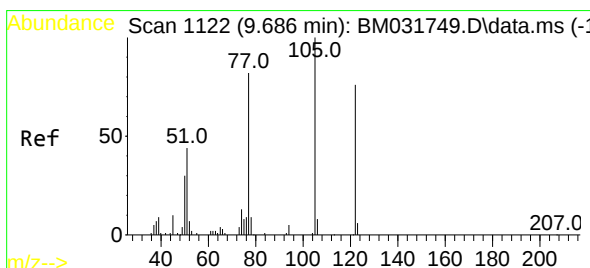
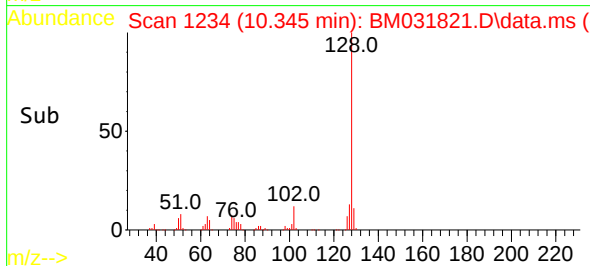
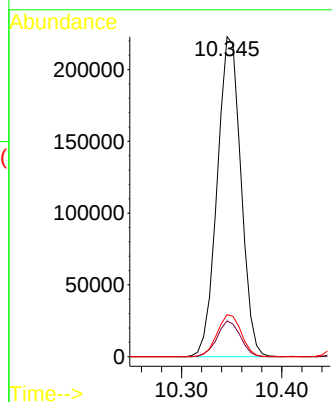
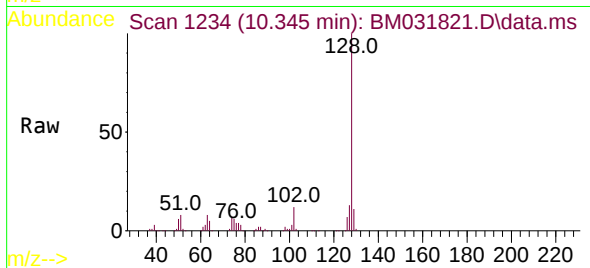




#31
Naphthalene
Concen: 42.215 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

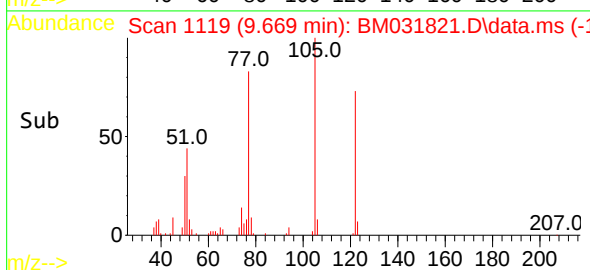
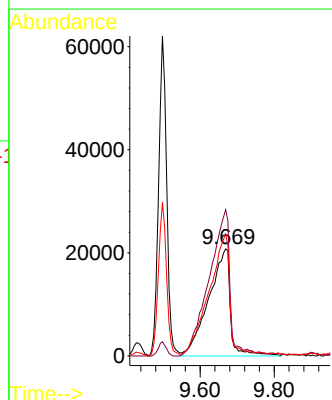
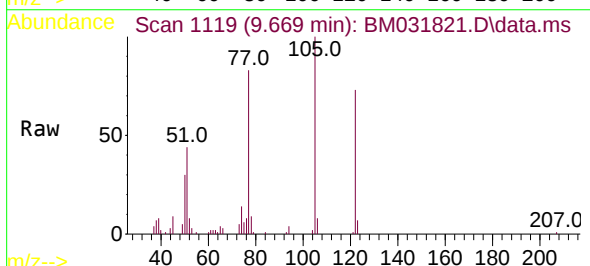
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

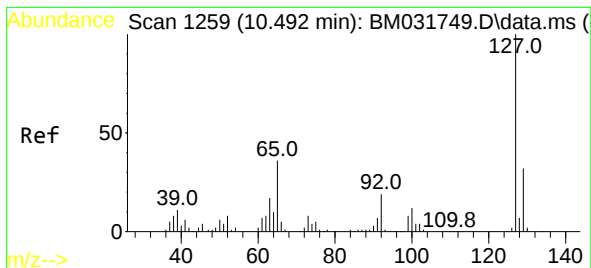
Tgt Ion:128 Resp: 365946
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 42.524 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.012 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:122 Resp: 84815
Ion Ratio Lower Upper
122 100
105 136.5 107.3 147.3
77 113.8 88.0 128.0

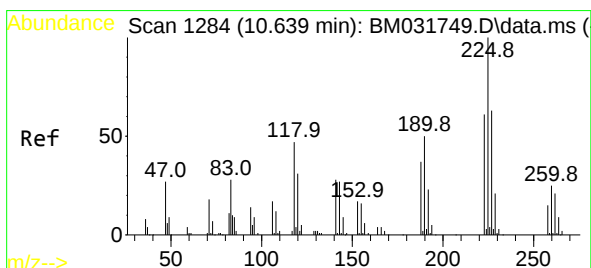
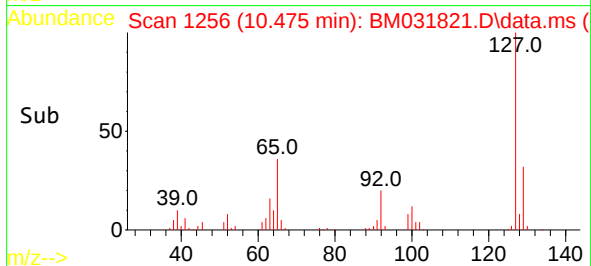
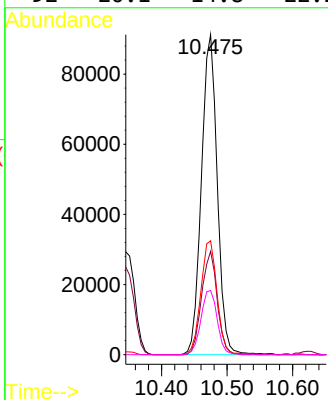
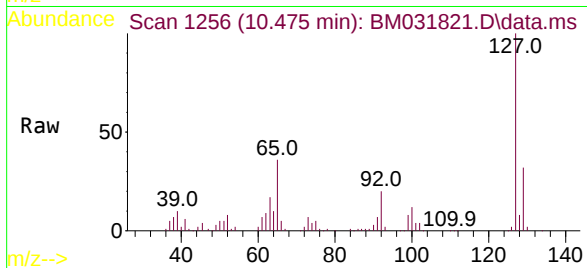




#33
4-Chloroaniline
Concen: 42.661 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

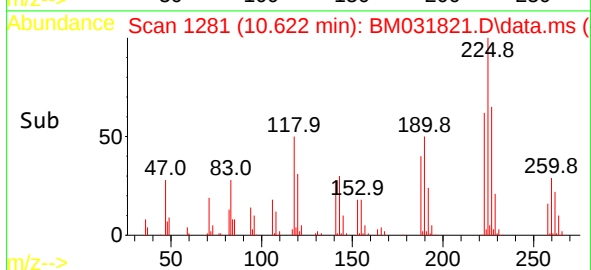
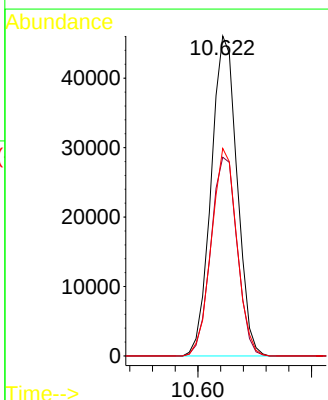
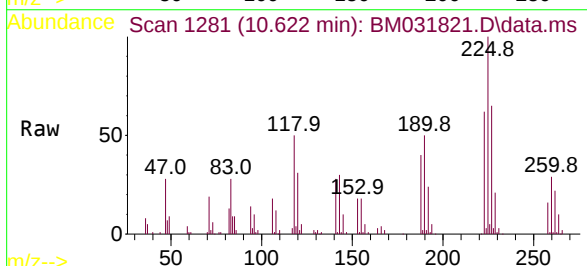
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

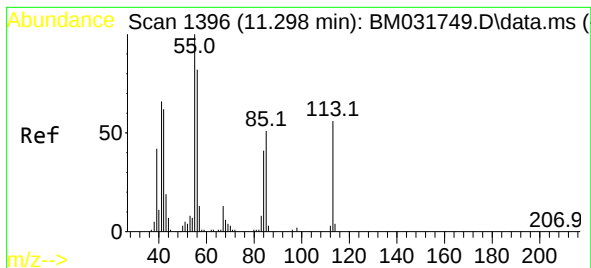
Tgt Ion:	127	Resp:	153715
Ion Ratio	Lower	Upper	
127	100		
129	32.3	26.8	40.2
65	35.6	25.2	37.8
92	20.1	14.8	22.2



#34
Hexachlorobutadiene
Concen: 42.270 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	225	Resp:	72946
Ion Ratio	Lower	Upper	
225	100		
223	62.1	52.1	78.1
227	64.8	53.8	80.6

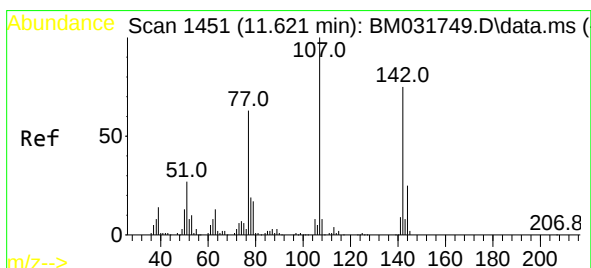
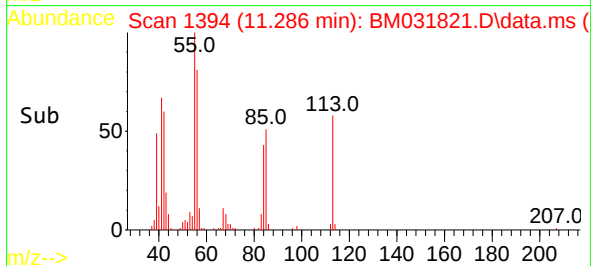
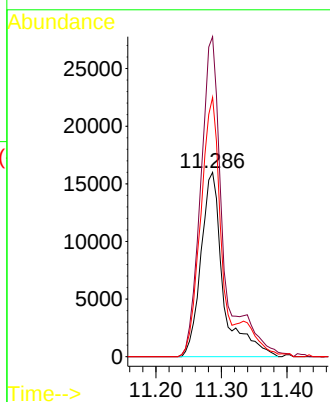
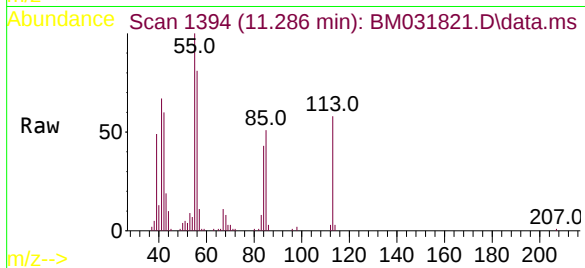




#35
Caprolactam
Concen: 43.275 ng
RT: 11.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

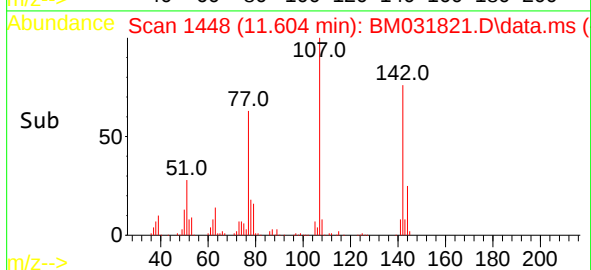
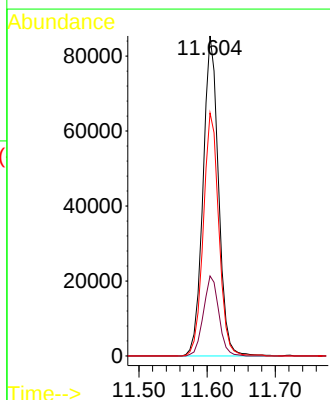
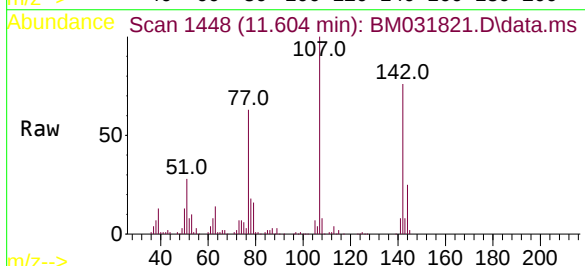
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

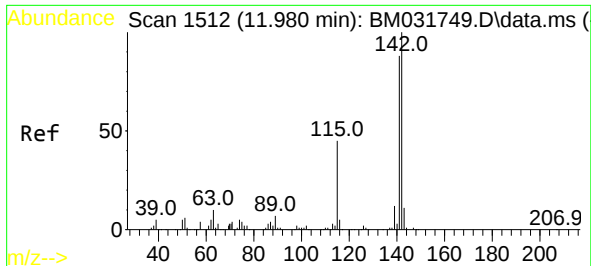
Tgt Ion:113 Resp: 38032
Ion Ratio Lower Upper
113 100
55 173.6 132.0 172.0#
56 140.7 96.3 136.3#



#36
4-Chloro-3-methylphenol
Concen: 42.972 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:107 Resp: 134864
Ion Ratio Lower Upper
107 100
144 25.0 22.3 33.5
142 76.0 69.3 103.9

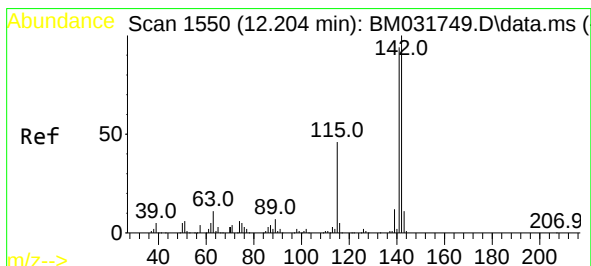
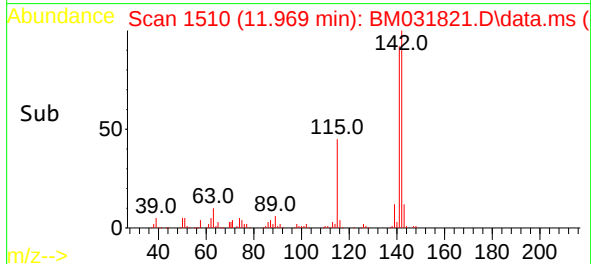
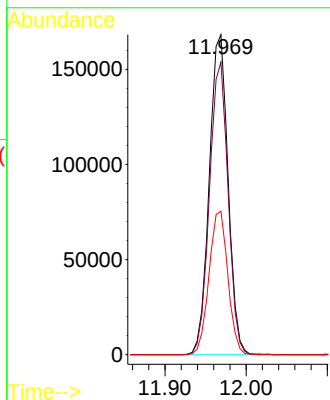
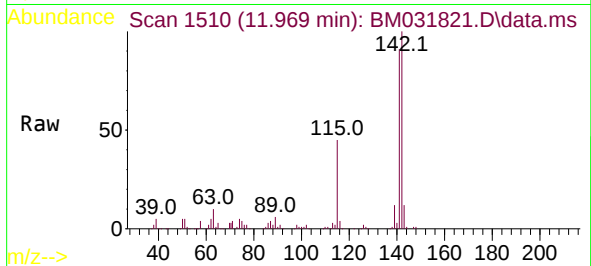




#37
2-Methylnaphthalene
Concen: 41.648 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

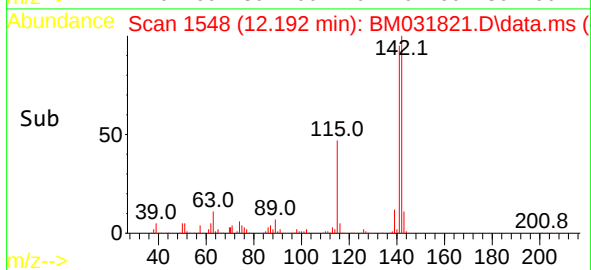
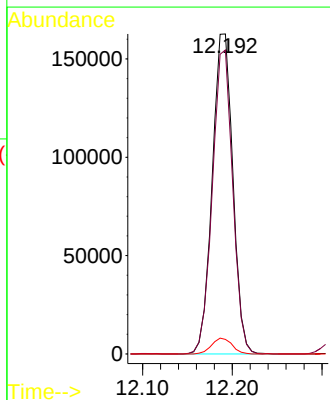
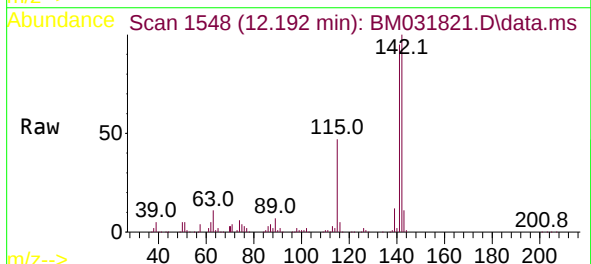
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

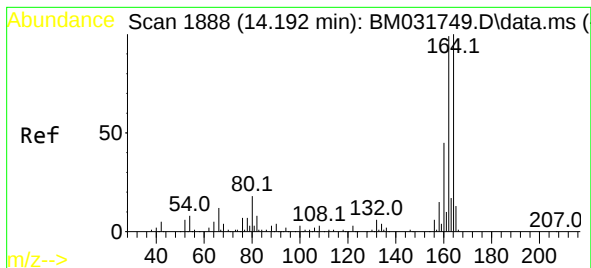
Tgt Ion:142 Resp: 270171
Ion Ratio Lower Upper
142 100
141 91.4 71.7 107.5
115 44.9 29.1 43.7#



#38
1-Methylnaphthalene
Concen: 41.839 ng
RT: 12.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:142 Resp: 259218
Ion Ratio Lower Upper
142 100
141 95.0 74.2 111.4
116 4.6 3.0 4.6

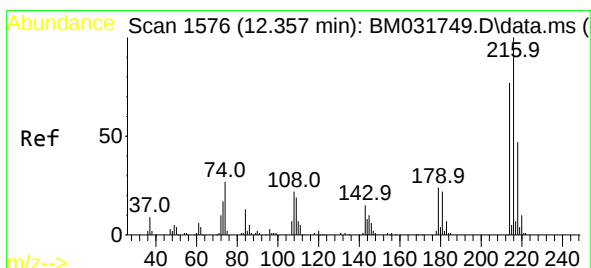
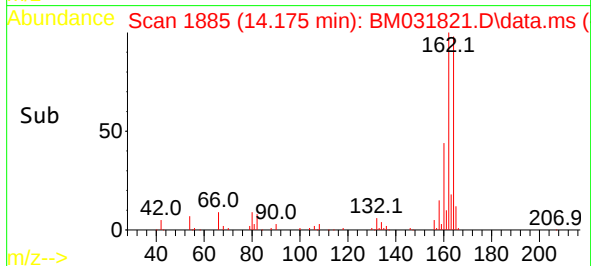
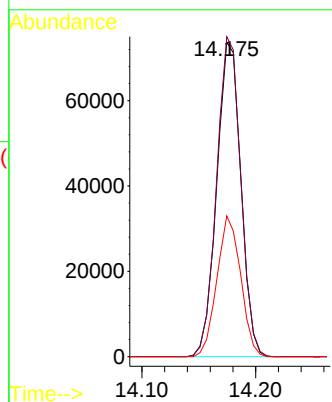
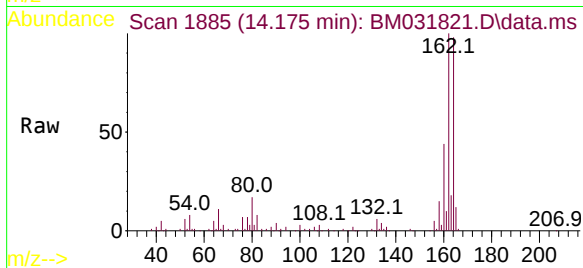




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.175 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

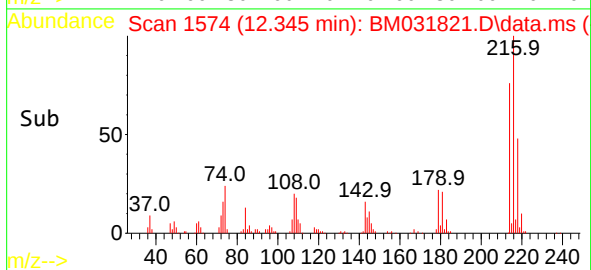
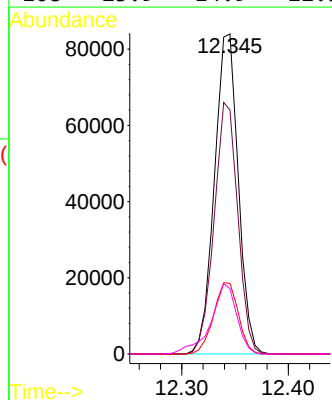
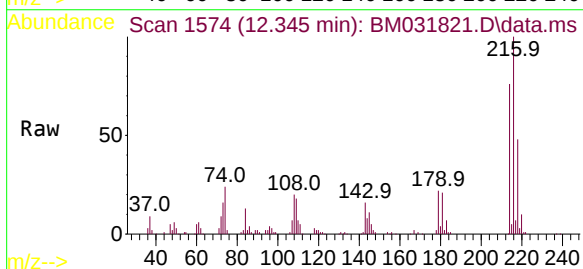
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

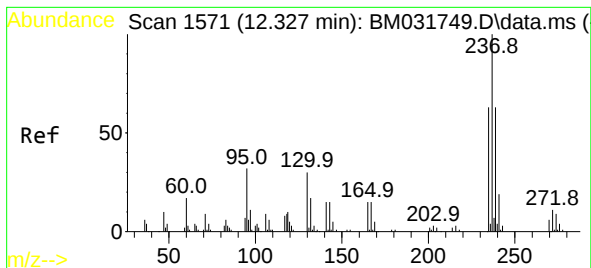
Tgt Ion:164 Resp: 108941
Ion Ratio Lower Upper
164 100
162 101.7 83.4 125.0
160 44.8 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.136 ng
RT: 12.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:216 Resp: 130390
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
179 23.1 17.6 26.4
108 23.9 14.9 22.3#

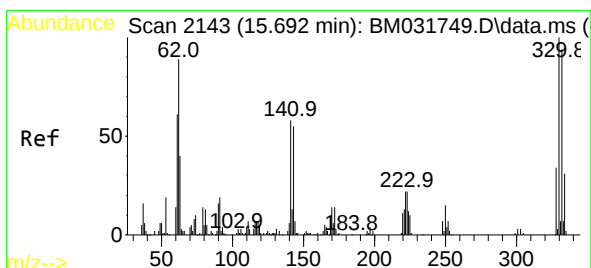
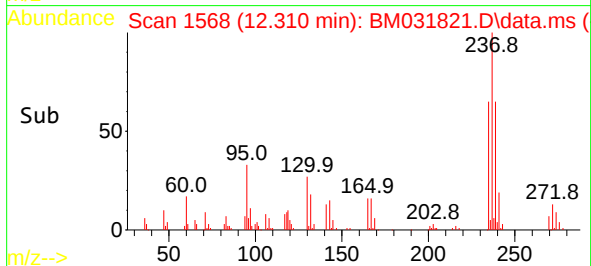
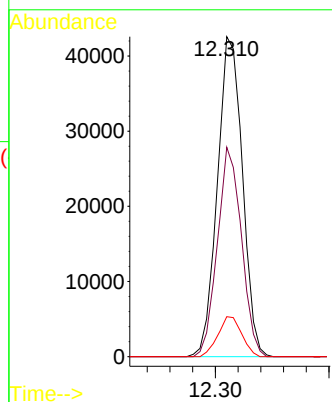
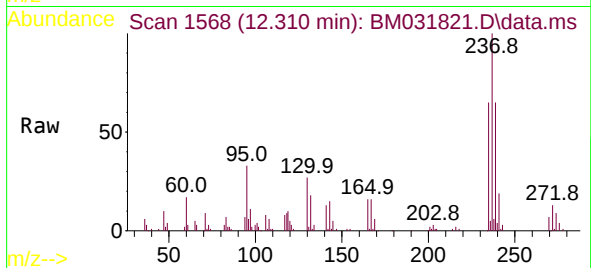




#41
Hexachlorocyclopentadiene
Concen: 42.063 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

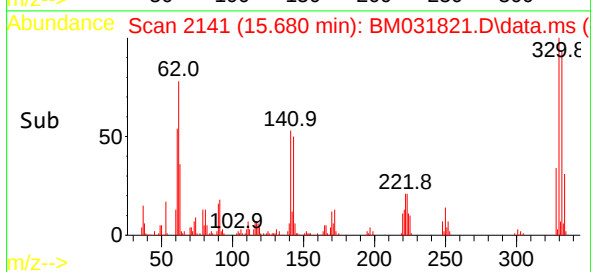
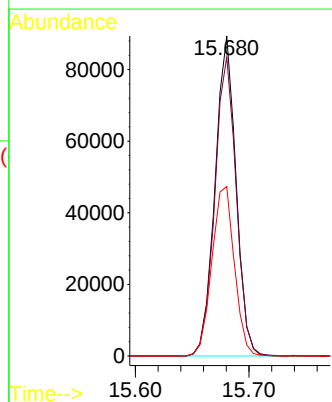
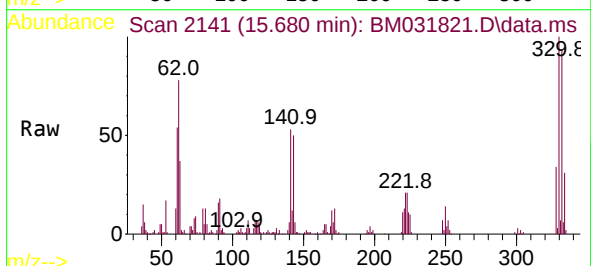
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

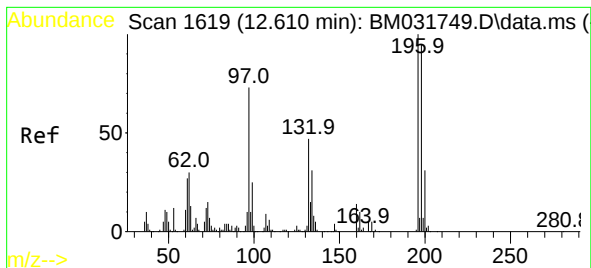
Tgt Ion:237 Resp: 65118
Ion Ratio Lower Upper
237 100
235 65.4 42.4 82.4
272 12.5 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 85.410 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:330 Resp: 114599
Ion Ratio Lower Upper
330 100
332 95.2 77.0 115.4
141 56.8 30.2 45.2#

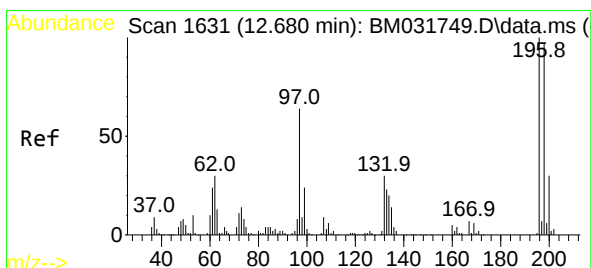
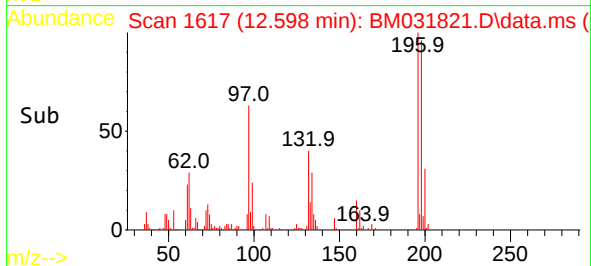
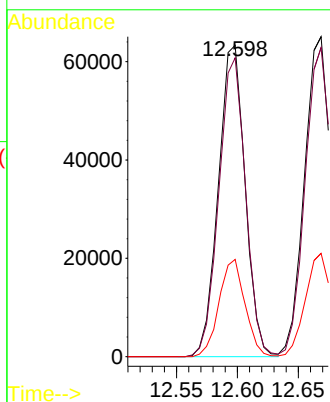
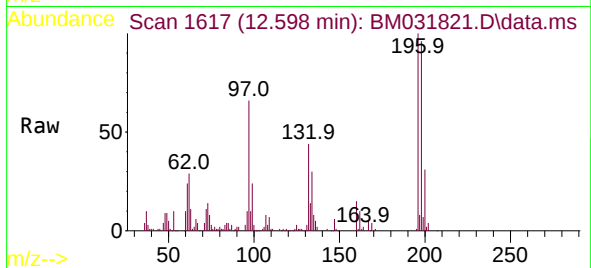




#43
2,4,6-Trichlorophenol
Concen: 42.495 ng
RT: 12.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

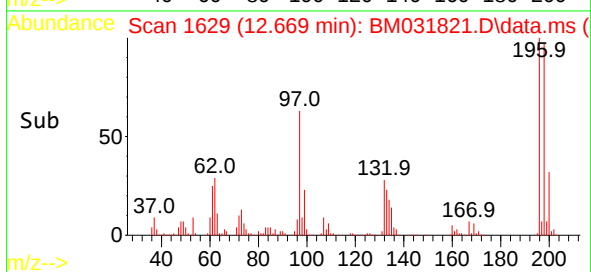
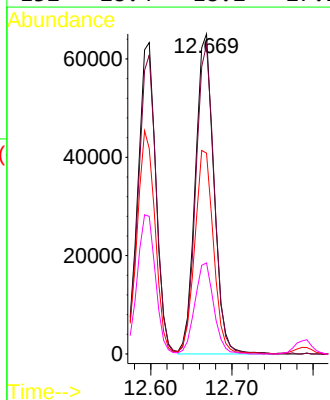
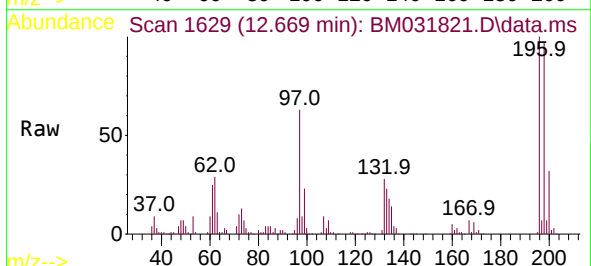
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

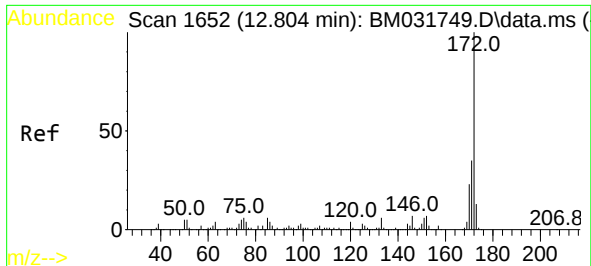
Tgt Ion:196 Resp: 96933
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
200 31.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.642 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:196 Resp: 103805
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
97 62.8 36.6 55.0#
132 28.4 18.2 27.2#

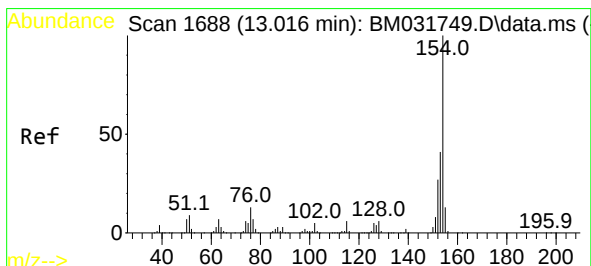
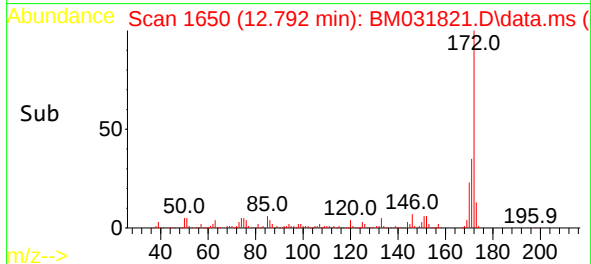
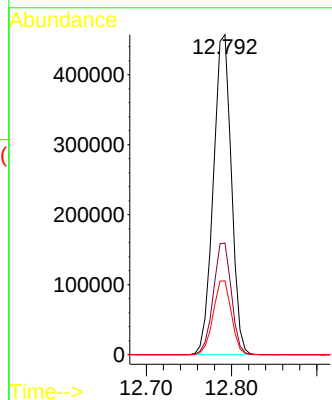
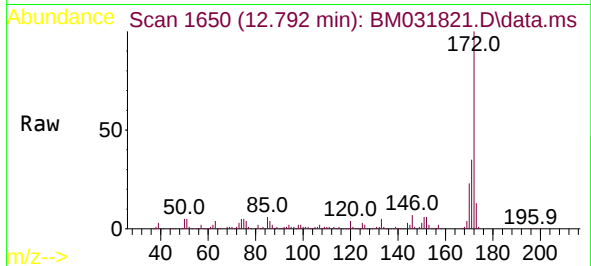




#45
2-Fluorobiphenyl
Concen: 81.953 ng
RT: 12.792 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

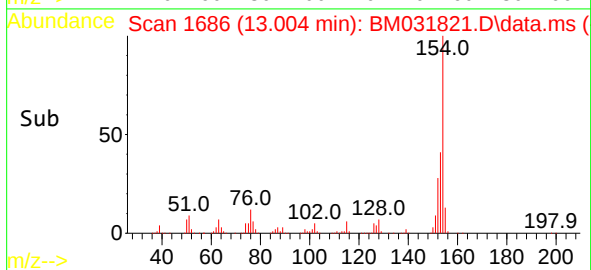
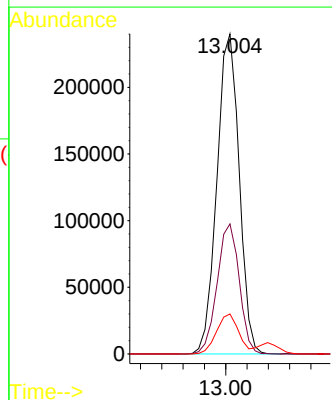
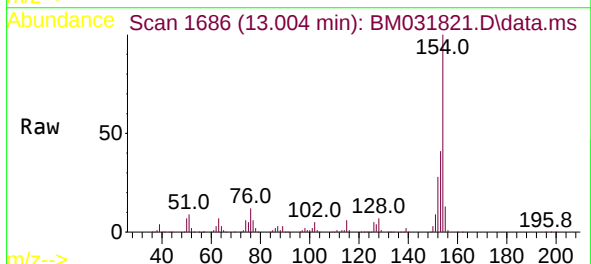
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

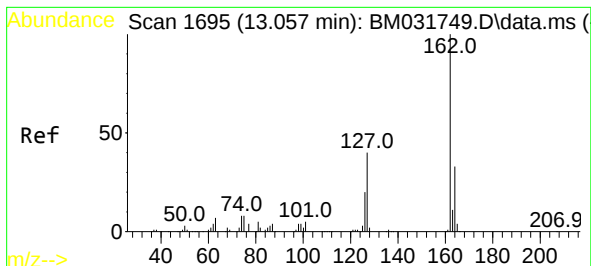
Tgt Ion:172 Resp: 670771
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.0 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.619 ng
RT: 13.004 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:154 Resp: 348228
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 12.5 0.0 31.0

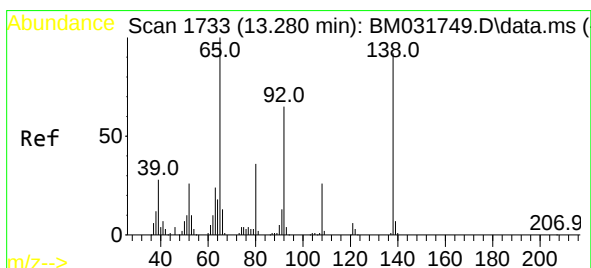
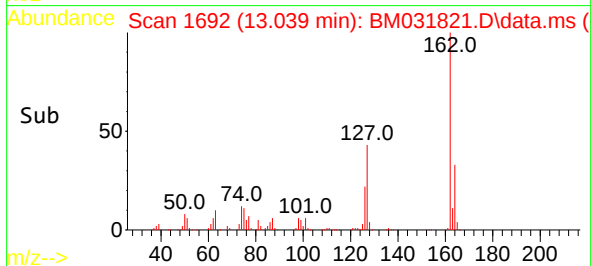
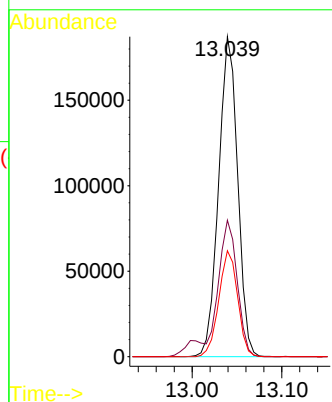
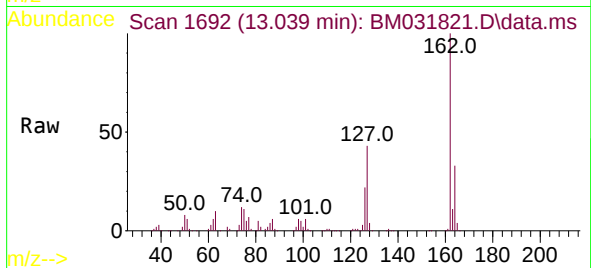




#47
2-Chloronaphthalene
Concen: 41.022 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

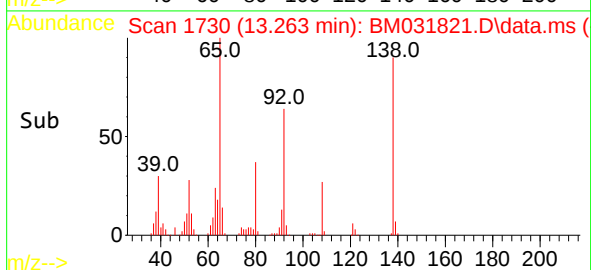
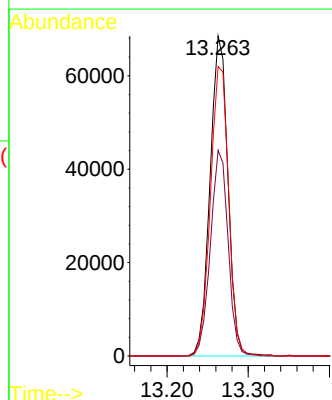
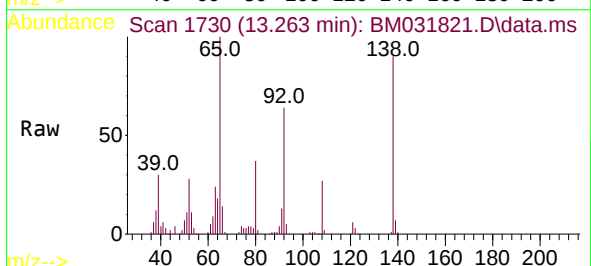
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

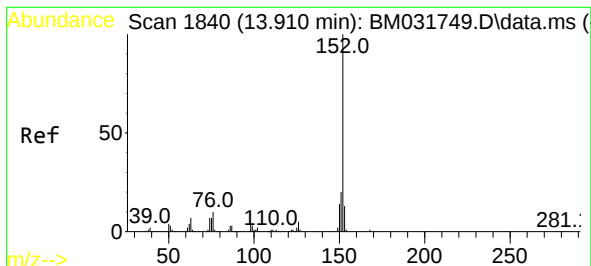
Tgt Ion:162 Resp: 276092
Ion Ratio Lower Upper
162 100
127 42.6 27.1 40.7#
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 41.836 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion: 65 Resp: 104496
Ion Ratio Lower Upper
65 100
92 64.2 55.5 83.3
138 90.5 85.7 128.5

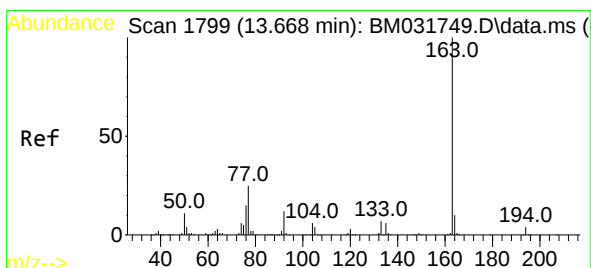
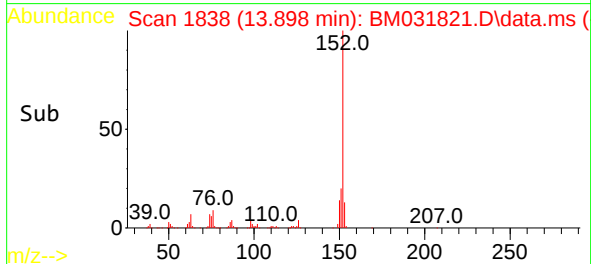
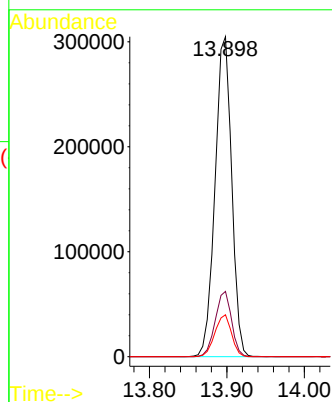
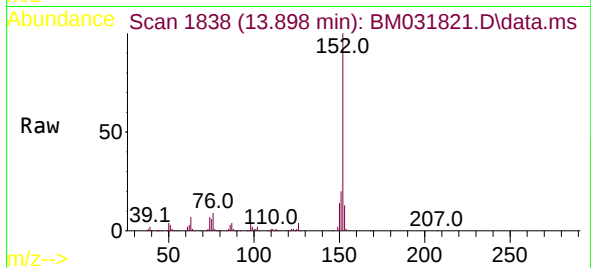




#49
Acenaphthylene
Concen: 41.243 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

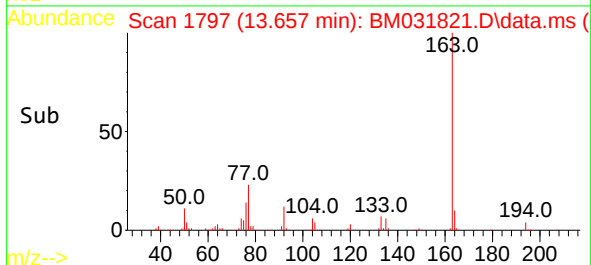
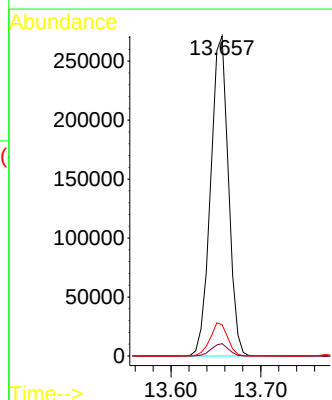
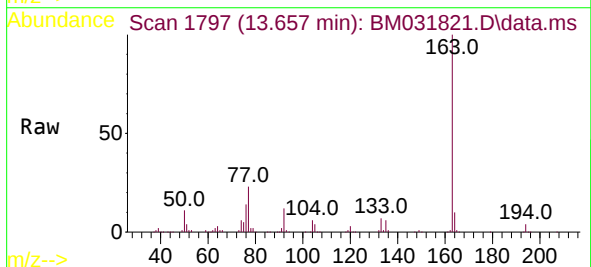
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

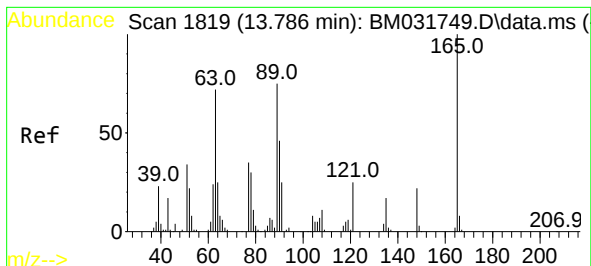
Tgt Ion:152 Resp: 454440
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5
153 13.1 10.2 15.4



#50
Dimethylphthalate
Concen: 41.019 ng
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:163 Resp: 372357
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 9.7 7.9 11.9

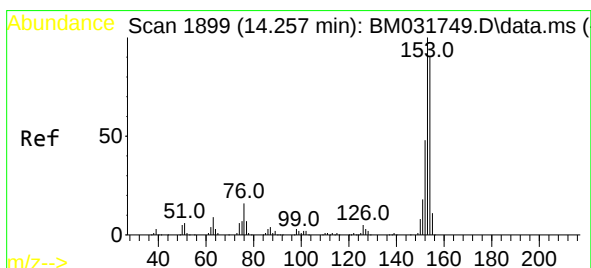
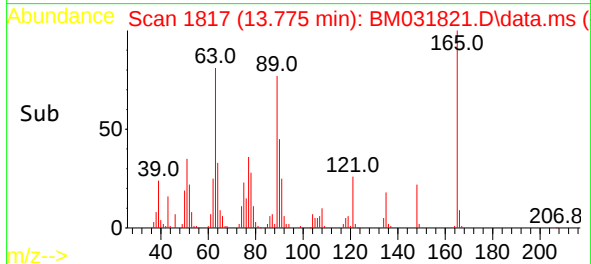
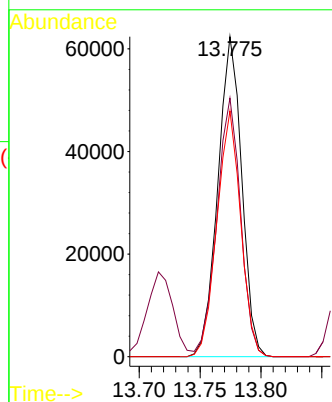
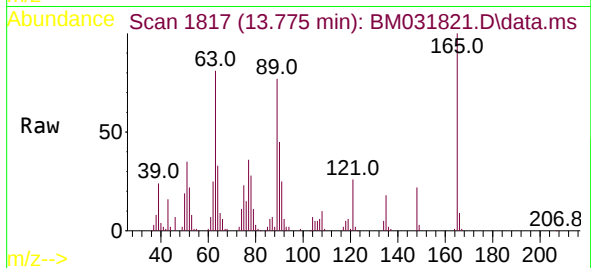




#51
2,6-Dinitrotoluene
Concen: 42.151 ng
RT: 13.775 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

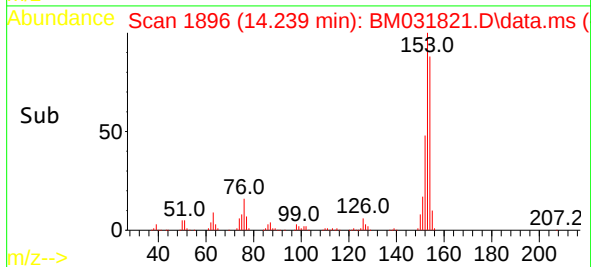
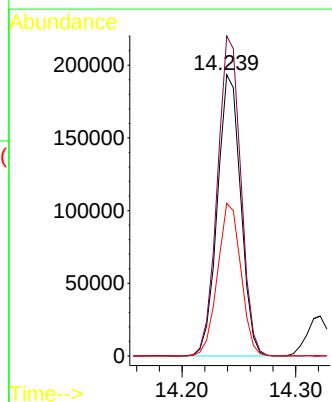
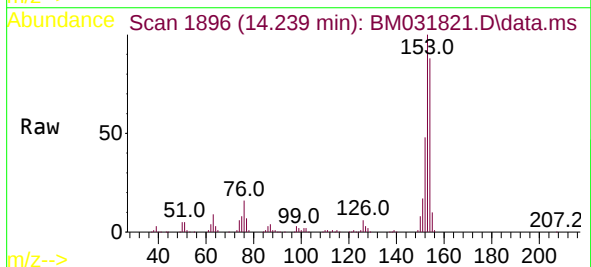
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

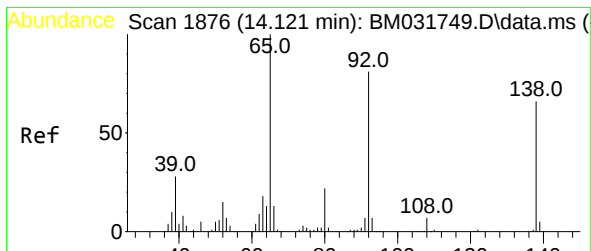
Tgt Ion:165 Resp: 84972
Ion Ratio Lower Upper
165 100
63 80.8 45.3 67.9#
89 76.8 46.3 69.5#



#52
Acenaphthene
Concen: 41.076 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:154 Resp: 275727
Ion Ratio Lower Upper
154 100
153 113.8 92.2 138.2
152 54.3 43.4 65.2

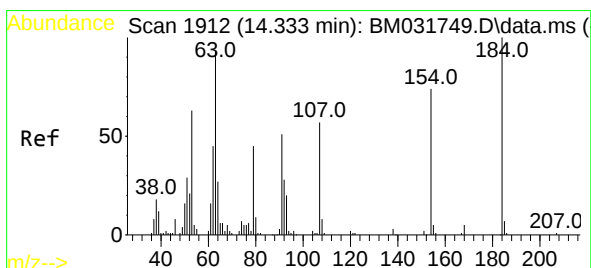
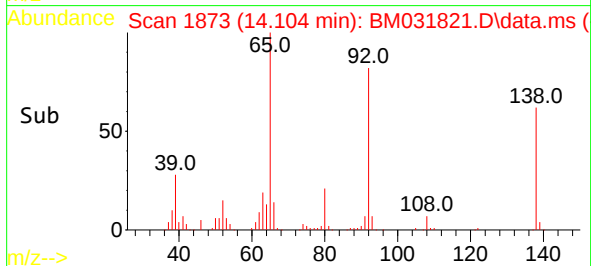
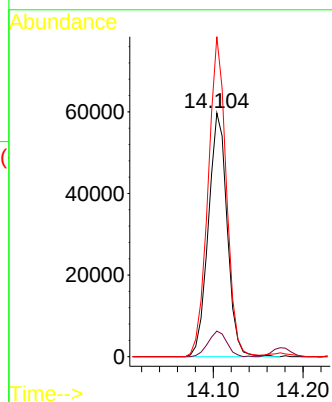
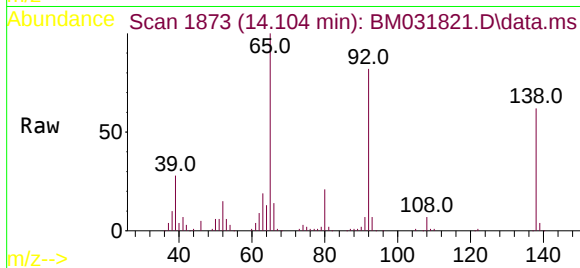




#53
3-Nitroaniline
Concen: 41.946 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

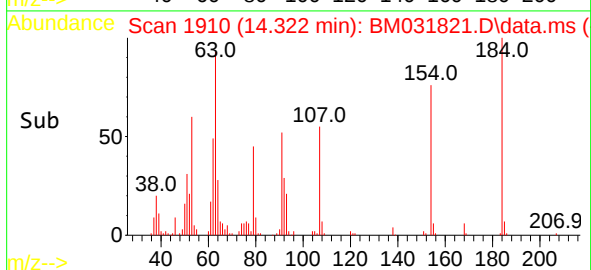
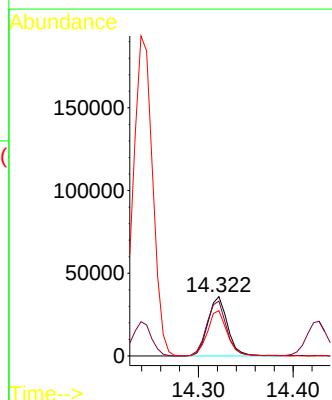
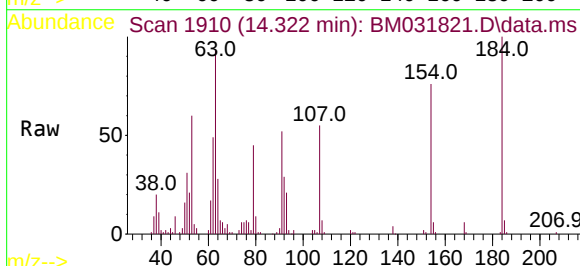
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

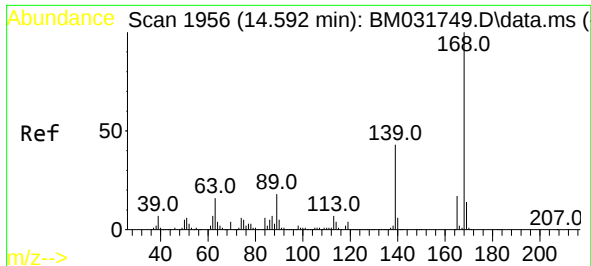
Tgt Ion:	138	Resp:	86825
Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.7	11.5
92	131.3	92.6	138.8



#54
2,4-Dinitrophenol
Concen: 43.644 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	184	Resp:	51867
Ion	Ratio	Lower	Upper
184	100		
63	92.5	54.2	81.2#
154	76.3	56.1	84.1

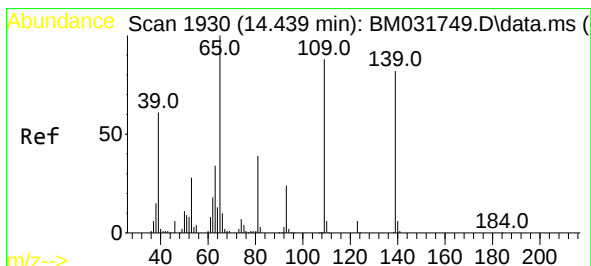
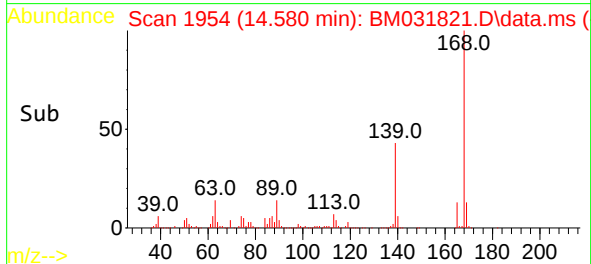
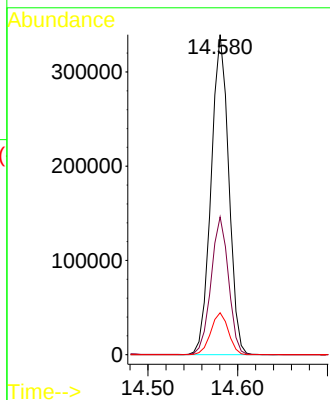
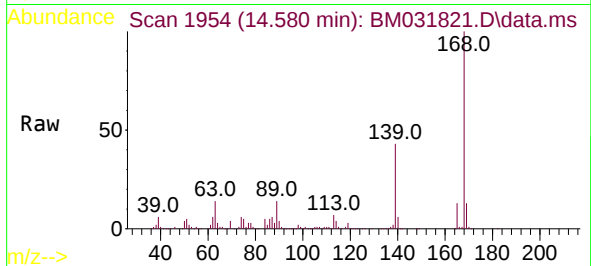




#55
Dibenzofuran
Concen: 41.288 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

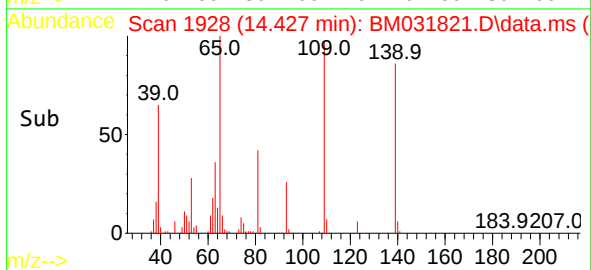
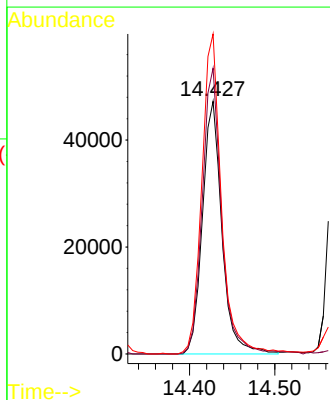
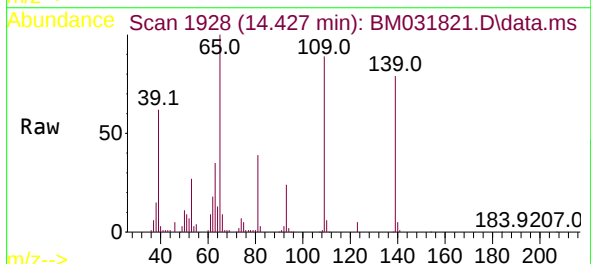
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

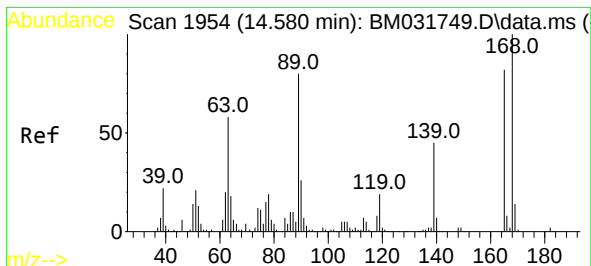
Tgt Ion:168 Resp: 463125
Ion Ratio Lower Upper
168 100
139 43.0 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 42.499 ng
RT: 14.427 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:139 Resp: 75038
Ion Ratio Lower Upper
139 100
109 113.1 64.5 104.5#
65 126.6 78.9 118.9#

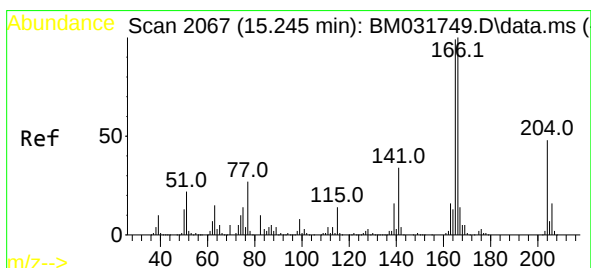
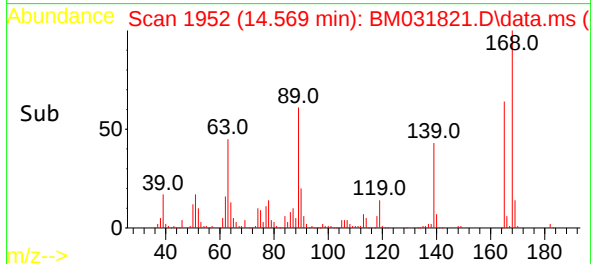
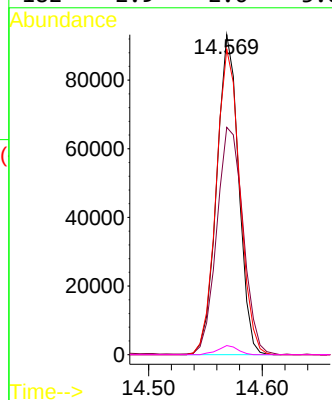
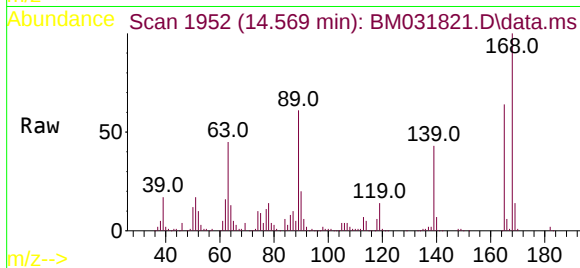




#57
2,4-Dinitrotoluene
Concen: 43.125 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

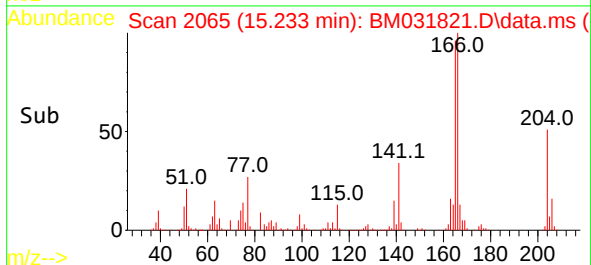
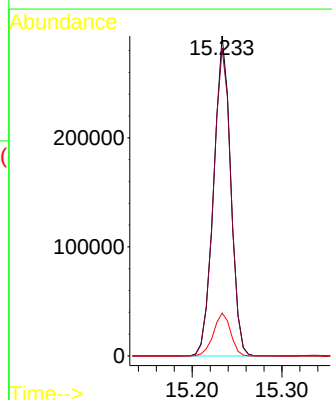
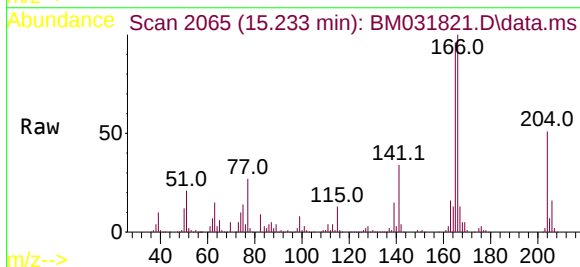
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

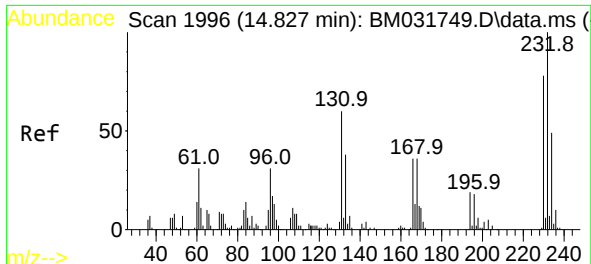
Tgt Ion:	165	Resp:	125206
Ion Ratio	Lower	Upper	
165	100		
63	71.0	35.0	52.4#
89	95.5	55.2	82.8#
182	2.9	2.6	3.8



#58
Fluorene
Concen: 41.338 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:	166	Resp:	384930
Ion Ratio	Lower	Upper	
166	100		
165	96.3	79.0	118.6
167	13.4	10.8	16.2

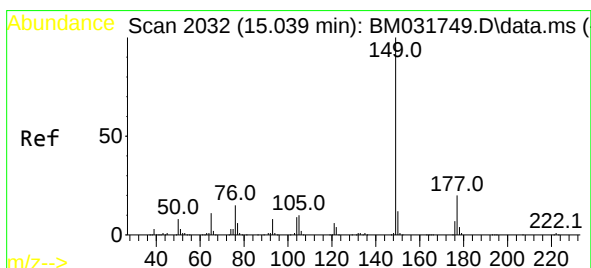
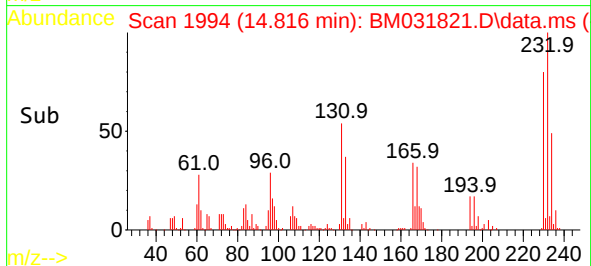
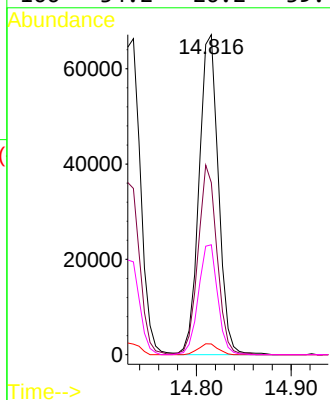
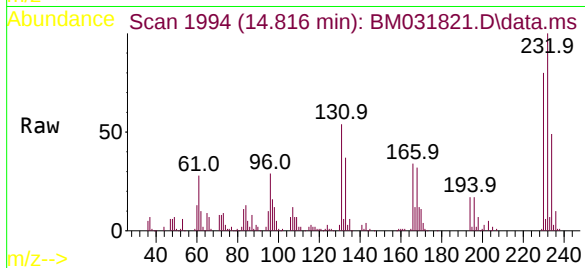




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.003 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

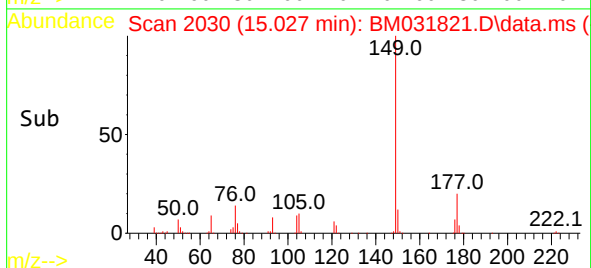
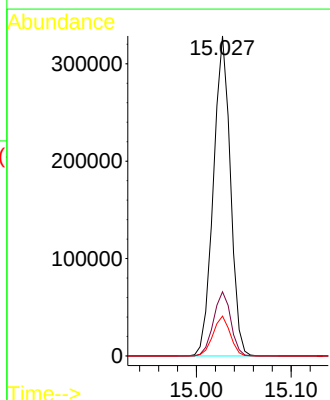
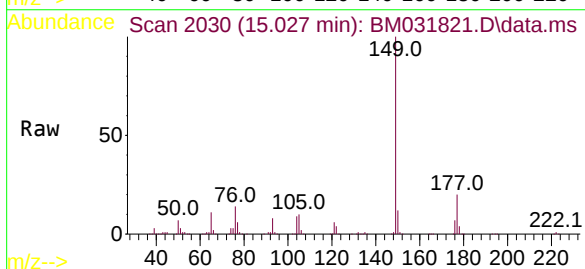
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

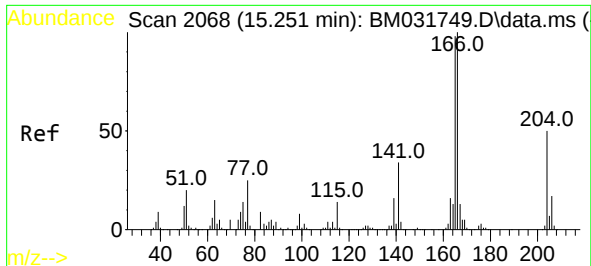
Tgt Ion:232 Resp: 94948
Ion Ratio Lower Upper
232 100
131 58.0 34.4 51.6#
130 3.5 2.2 3.2#
166 34.2 26.2 39.4



#60
Diethylphthalate
Concen: 41.035 ng
RT: 15.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:149 Resp: 409446
Ion Ratio Lower Upper
149 100
177 20.0 17.9 26.9
150 12.5 10.3 15.5

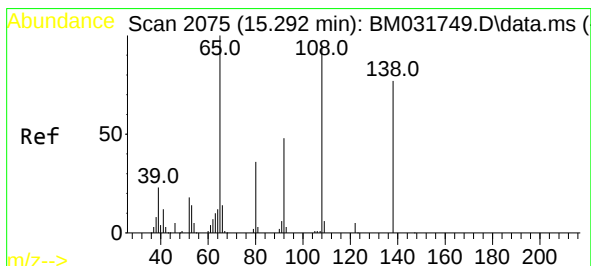
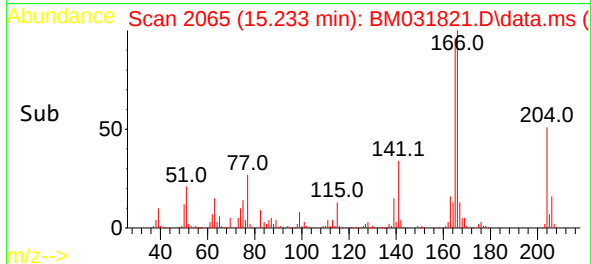
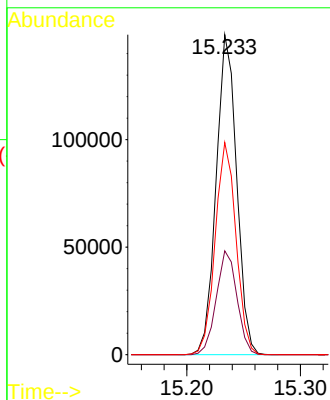
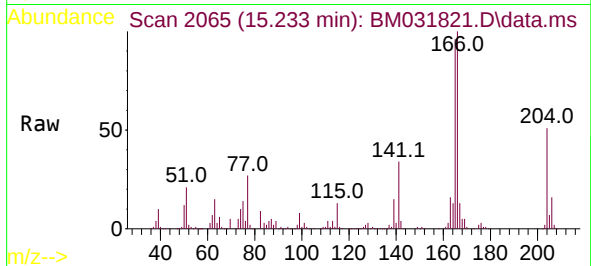




#61
4-Chlorophenyl-phenylether
Concen: 41.557 ng
RT: 15.233 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

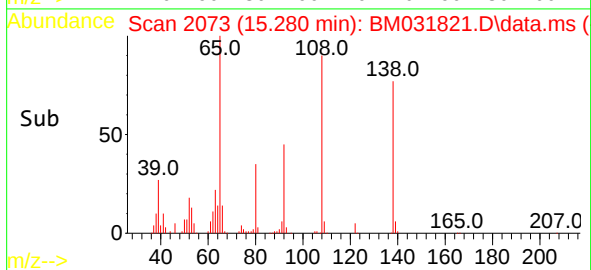
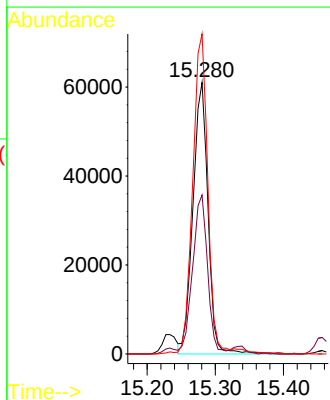
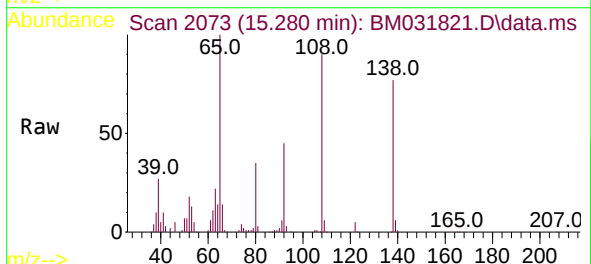
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

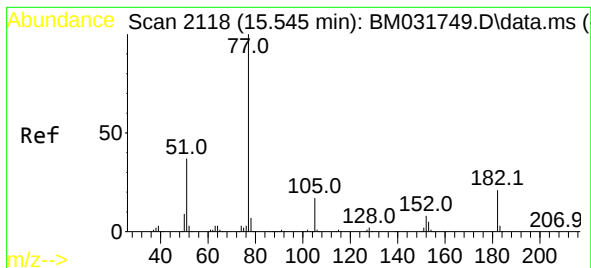
Tgt Ion:204 Resp: 186791
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 66.3 40.3 60.5#



#62
4-Nitroaniline
Concen: 43.892 ng
RT: 15.280 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:138 Resp: 93346
Ion Ratio Lower Upper
138 100
92 58.6 33.4 73.4
108 117.8 75.5 115.5#

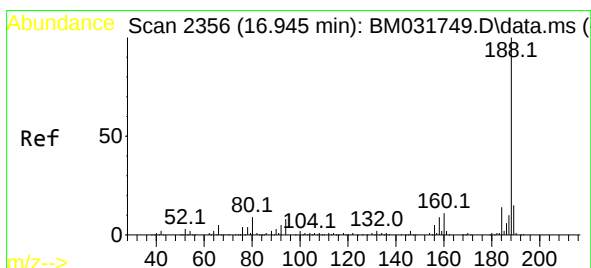
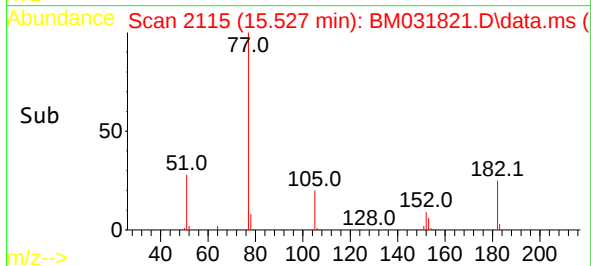
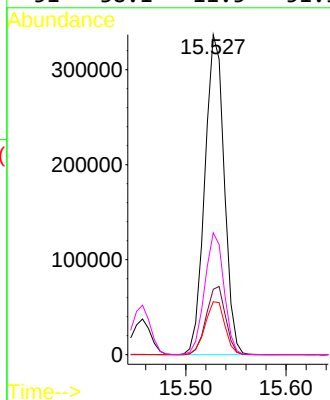
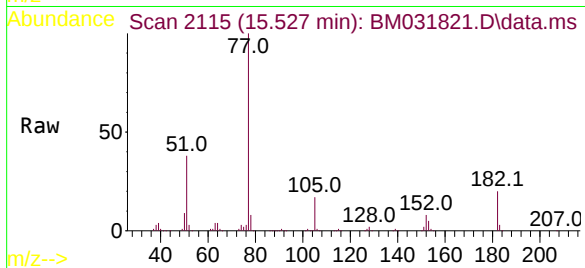




#63
Azobenzene
Concen: 40.982 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

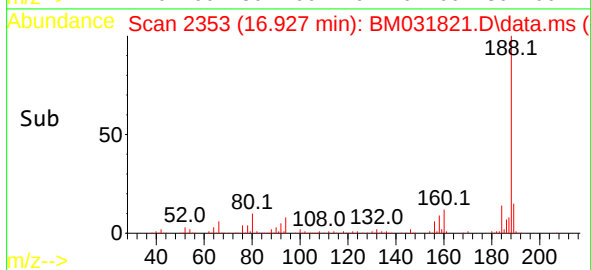
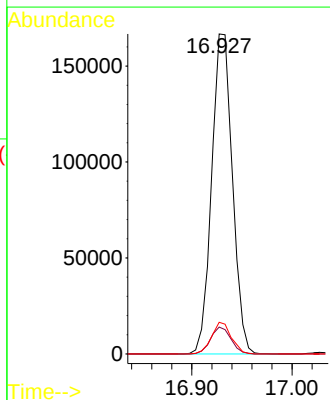
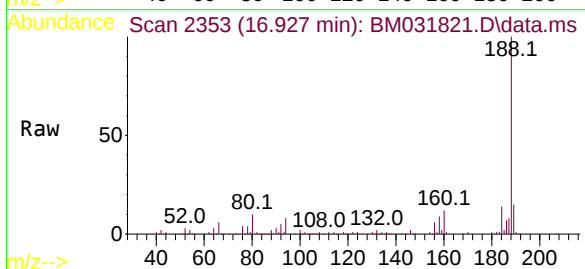
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

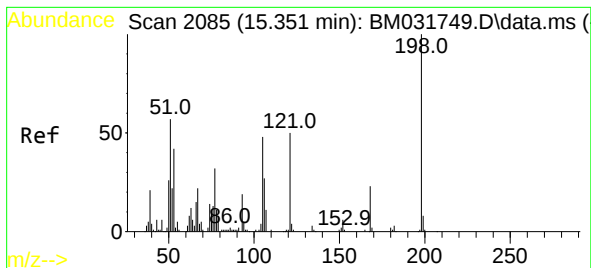
Tgt Ion: 77	Resp: 452646
Ion Ratio	Lower Upper
77 100	
182 20.4	6.8 46.8
105 16.6	0.0 36.6
51 38.1	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.927 min Scan# 2353
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:188	Resp: 240106
Ion Ratio	Lower Upper
188 100	
94 8.4	6.0 9.0
80 9.9	6.6 9.8#

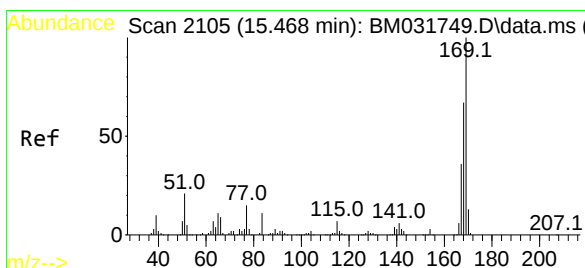
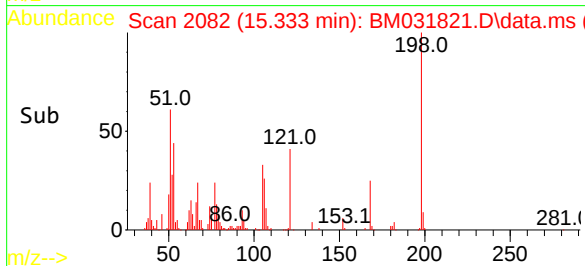
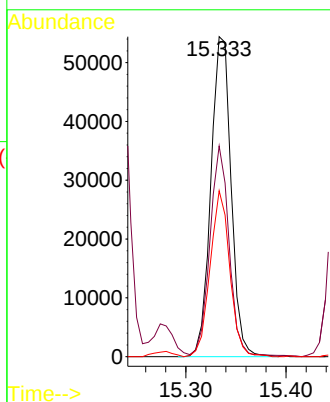
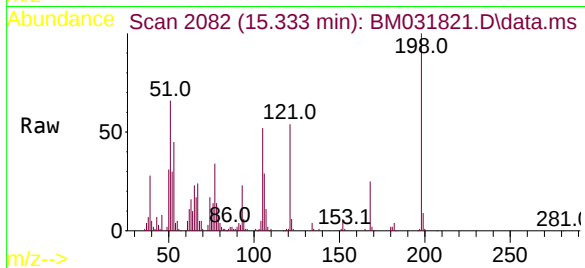




#65
4,6-Dinitro-2-methylphenol
Concen: 46.477 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

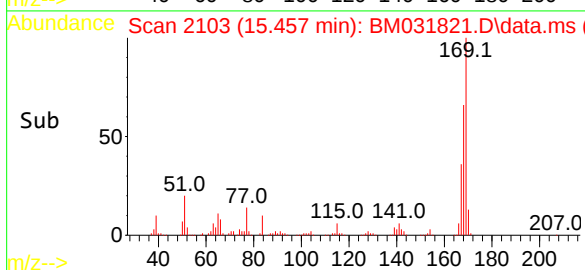
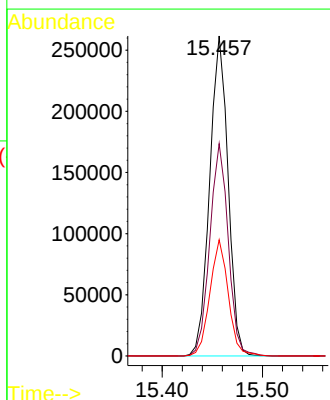
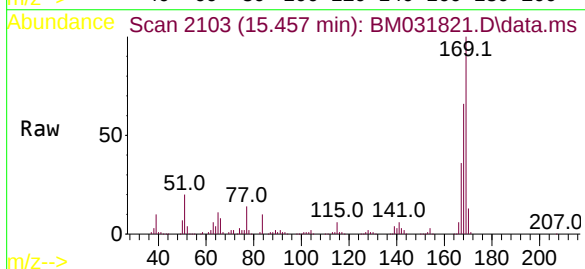
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

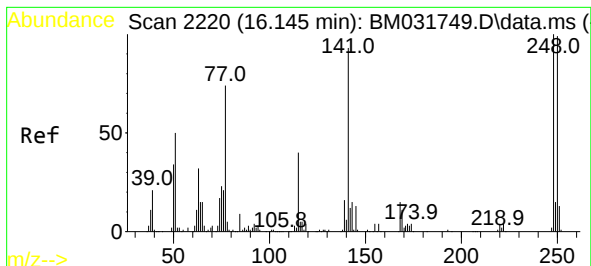
Tgt Ion:198 Resp: 76288
Ion Ratio Lower Upper
198 100
51 65.8 18.9 58.9#
105 51.8 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 42.119 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:169 Resp: 332481
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.2
167 36.3 29.0 43.6

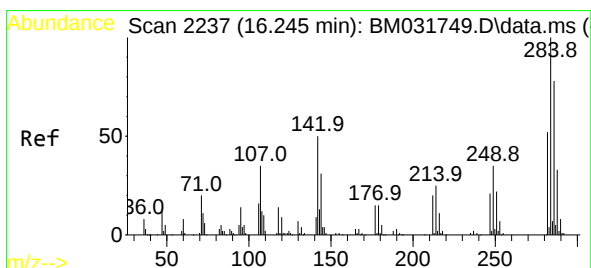
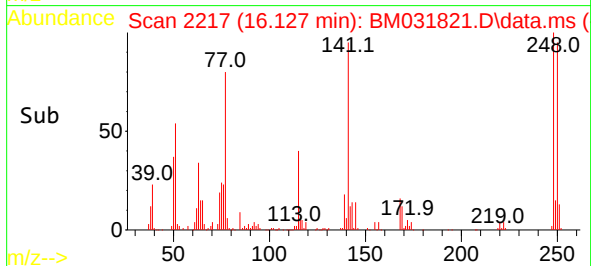
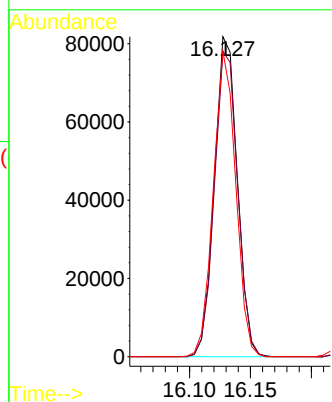
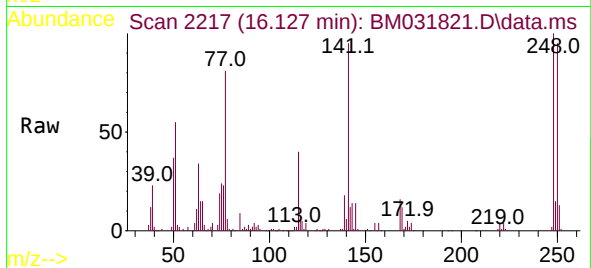




#67
4-Bromophenyl-phenylether
Concen: 41.971 ng
RT: 16.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

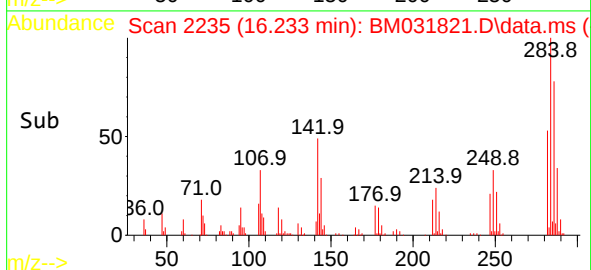
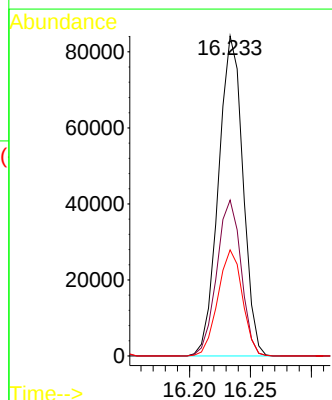
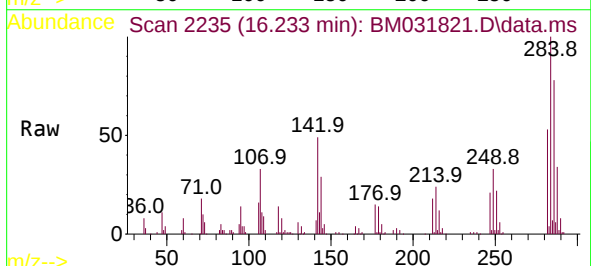
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

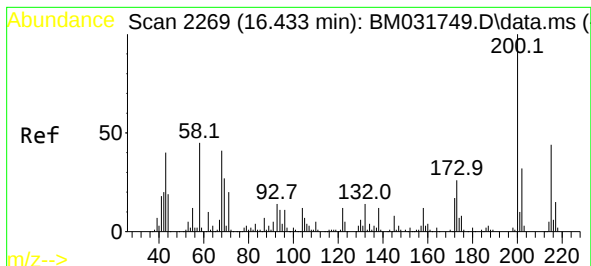
Tgt Ion:248 Resp: 107267
Ion Ratio Lower Upper
248 100
250 95.4 77.9 116.9
141 95.4 56.2 84.2#



#68
Hexachlorobenzene
Concen: 42.081 ng
RT: 16.233 min Scan# 2235
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:284 Resp: 117646
Ion Ratio Lower Upper
284 100
142 48.7 29.0 43.4#
249 33.1 26.0 39.0





#69

Atrazine

Concen: 42.596 ng

RT: 16.421 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

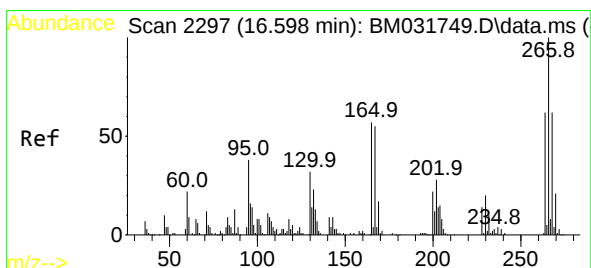
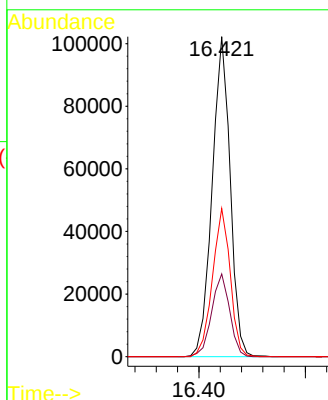
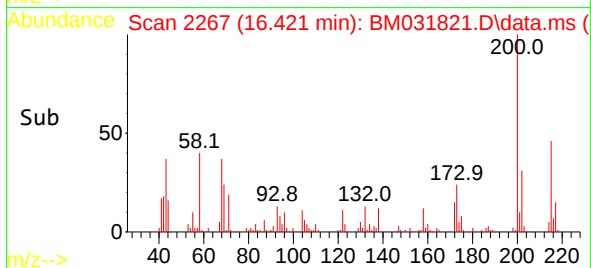
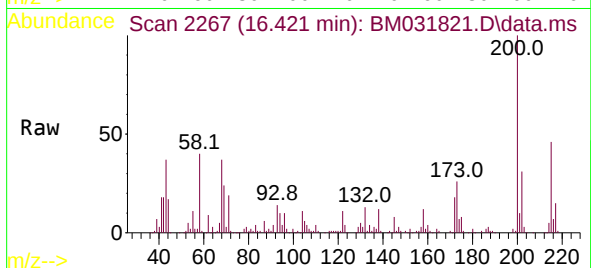
Tgt Ion:200 Resp: 119664

Ion Ratio Lower Upper

200 100

173 25.9 3.8 43.8

215 46.3 24.8 64.8



#70

Pentachlorophenol

Concen: 43.743 ng

RT: 16.586 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

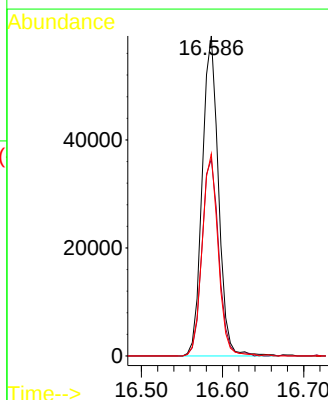
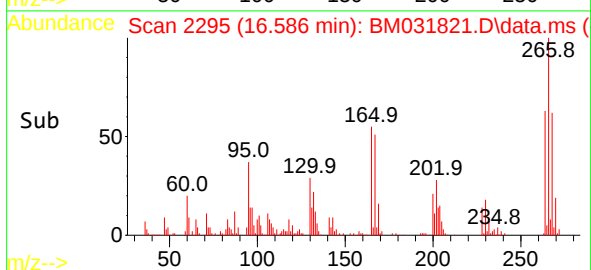
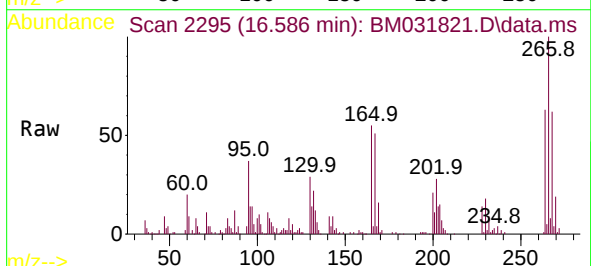
Tgt Ion:266 Resp: 82144

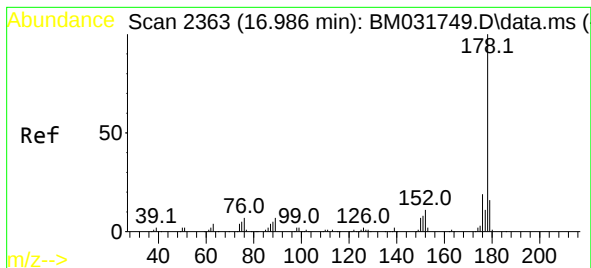
Ion Ratio Lower Upper

266 100

268 61.5 52.8 79.2

264 63.1 51.9 77.9

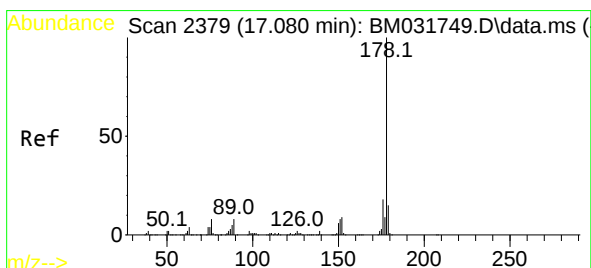
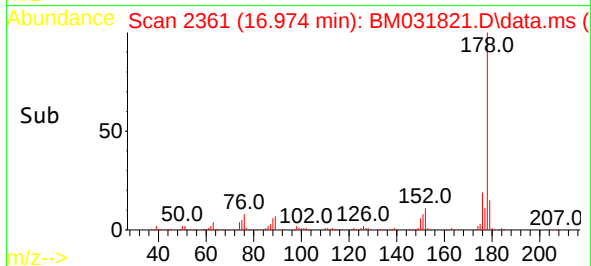
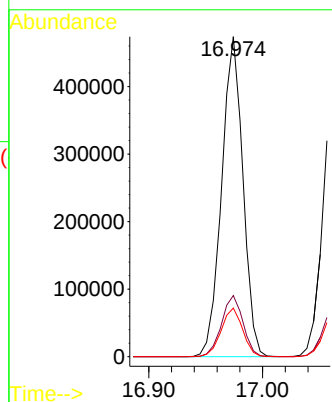
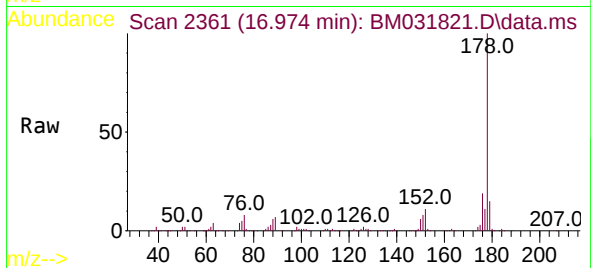




#71
Phenanthrene
Concen: 42.127 ng
RT: 16.974 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

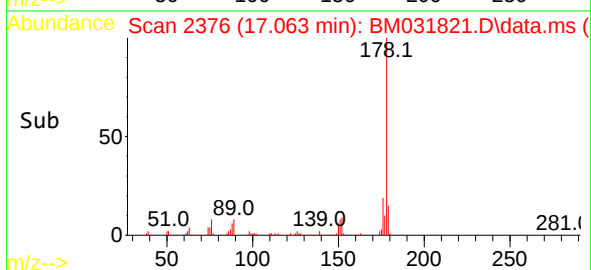
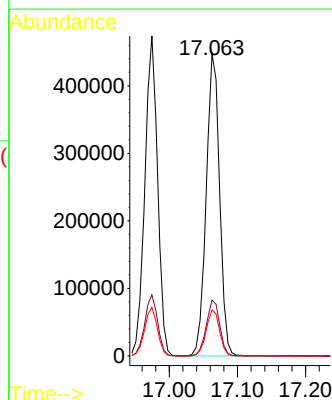
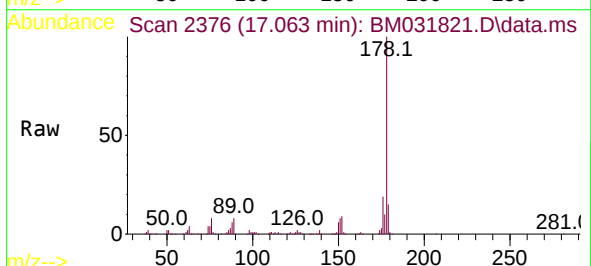
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

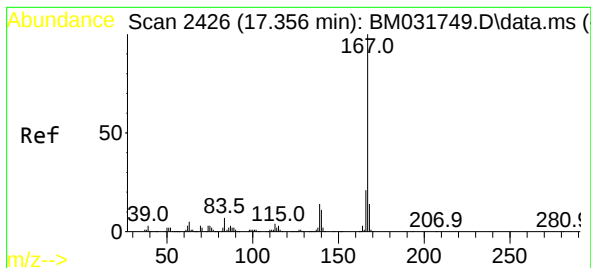
Tgt Ion:178 Resp: 616900
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.4



#72
Anthracene
Concen: 42.476 ng
RT: 17.063 min Scan# 2376
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:178 Resp: 609774
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.5 18.7

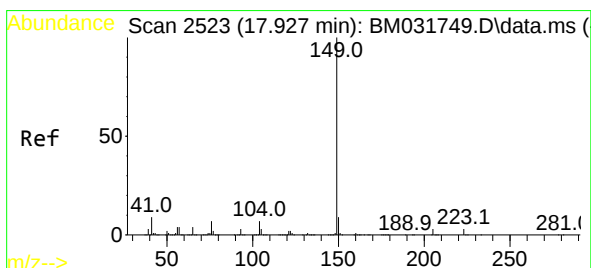
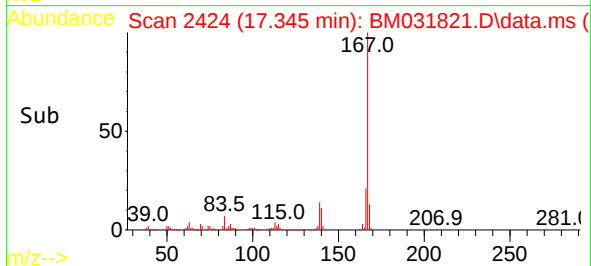
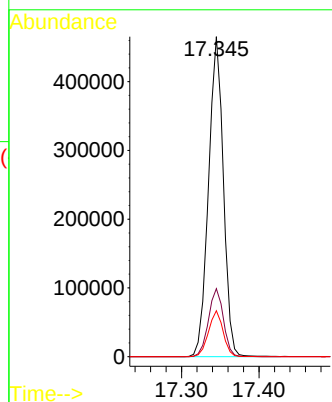
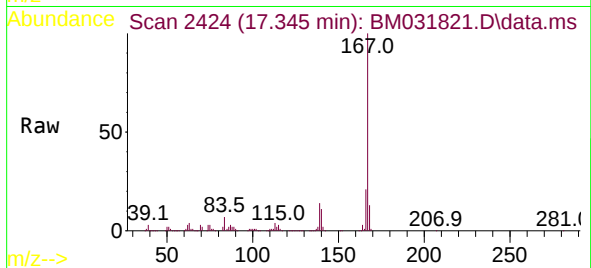




#73
 Carbazole
 Concen: 42.996 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.000 min
 Lab File: BM031821.D
 Acq: 19 Aug 2021 10:28

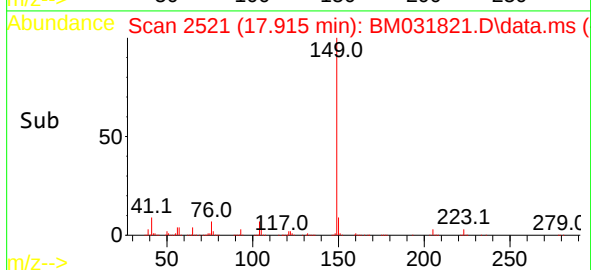
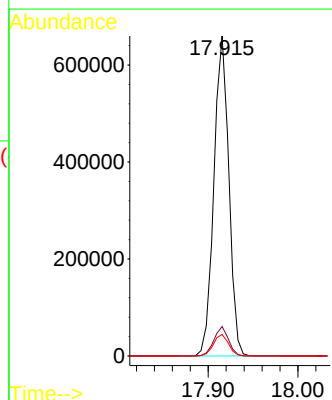
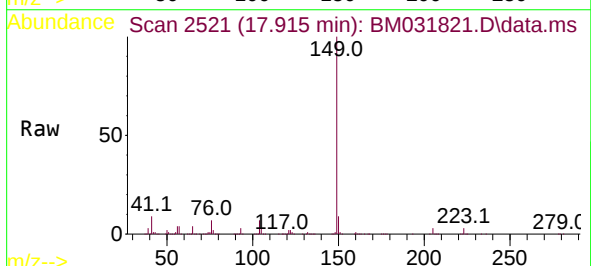
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

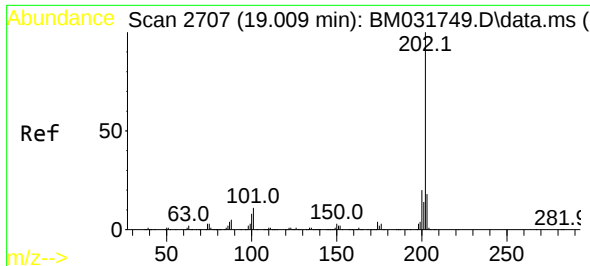
Tgt Ion:167 Resp: 618361
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 14.4 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 42.540 ng
 RT: 17.915 min Scan# 2521
 Delta R.T. 0.000 min
 Lab File: BM031821.D
 Acq: 19 Aug 2021 10:28

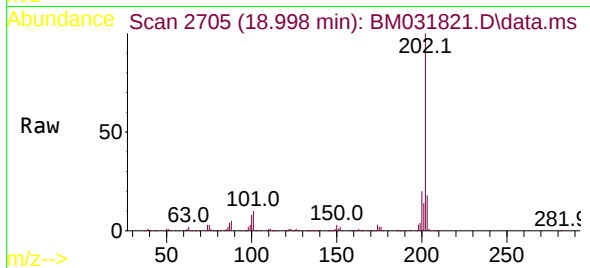
Tgt Ion:149 Resp: 762031
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 6.7 4.3 6.5#



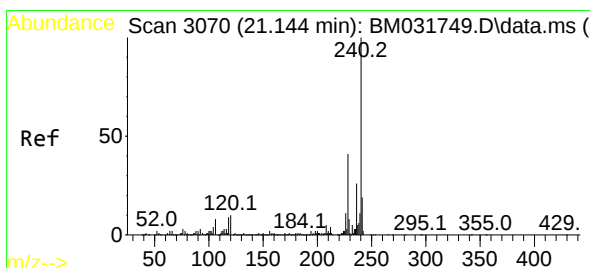
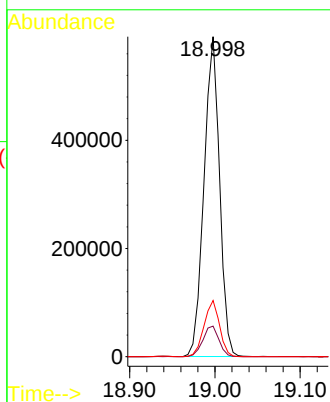
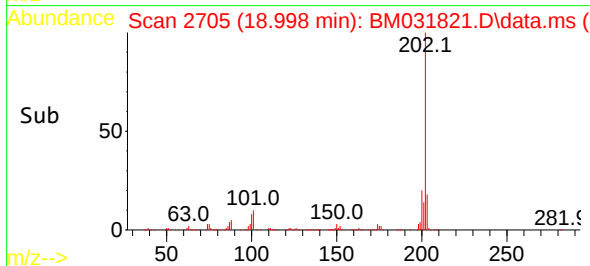


#75
Fluoranthene
Concen: 42.721 ng
RT: 18.998 min Scan# 2705
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

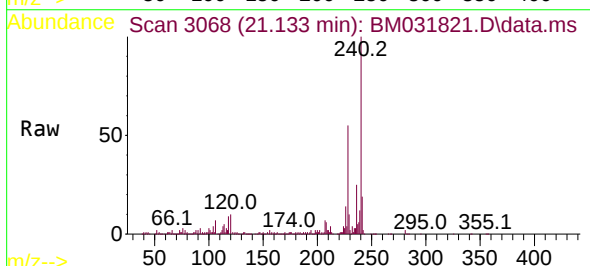
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



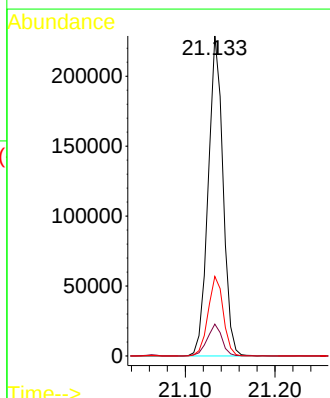
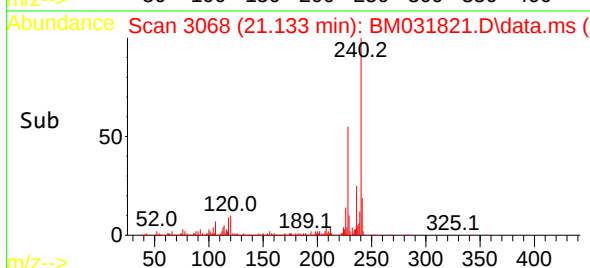
Tgt Ion:202 Resp: 749327
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.6
203 17.5 0.0 37.3

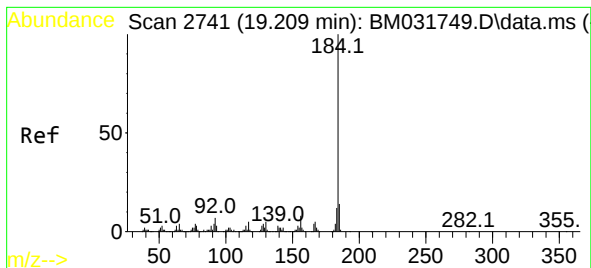


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28



Tgt Ion:240 Resp: 261676
Ion Ratio Lower Upper
240 100
120 9.9 7.0 10.6
236 24.9 21.0 31.4





#77

Benzidine

Concen: 42.055 ng

RT: 19.198 min Scan# 2739

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

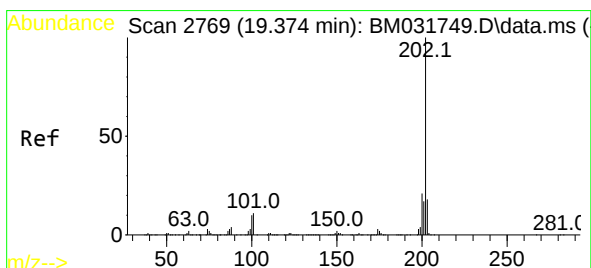
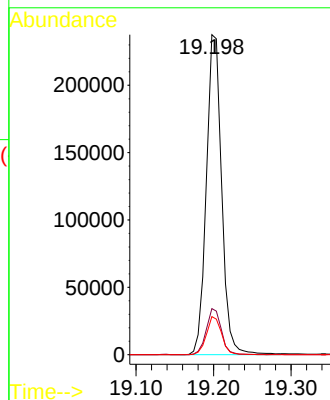
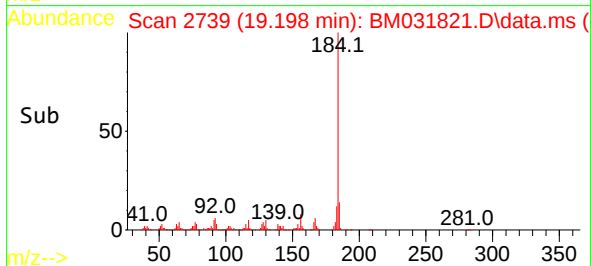
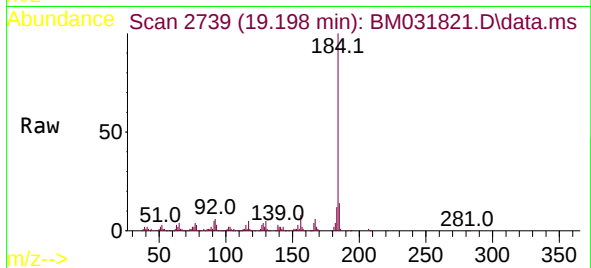
Tgt Ion:184 Resp: 327027

Ion Ratio Lower Upper

184 100

185 14.4 10.9 16.3

183 11.9 9.8 14.8



#78

Pyrene

Concen: 41.556 ng

RT: 19.362 min Scan# 2767

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

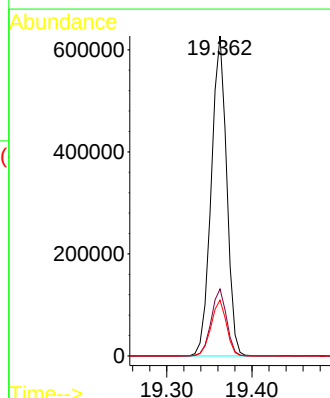
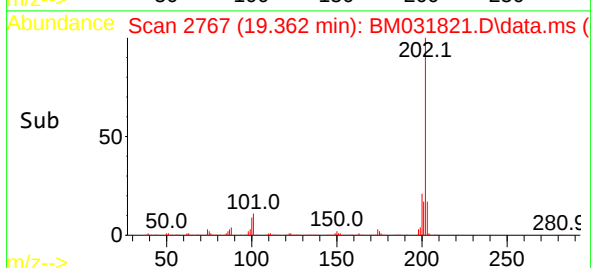
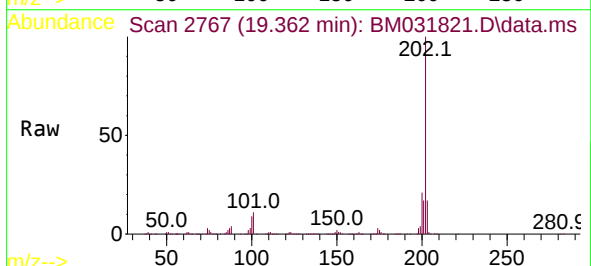
Tgt Ion:202 Resp: 787759

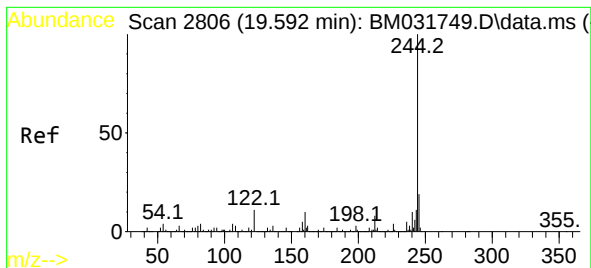
Ion Ratio Lower Upper

202 100

200 20.9 17.3 25.9

203 17.5 13.9 20.9





#79

Terphenyl-d14

Concen: 82.880 ng

RT: 19.580 min Scan# 2804

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

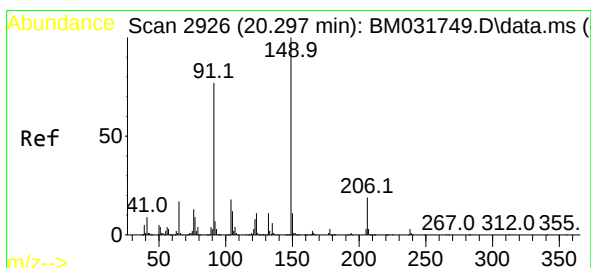
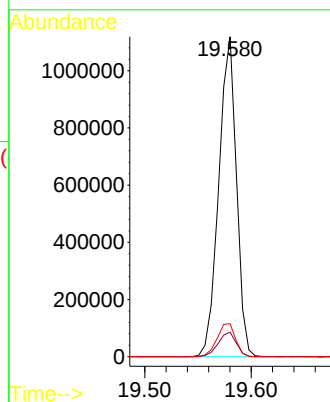
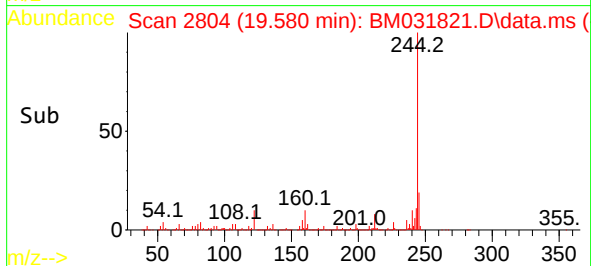
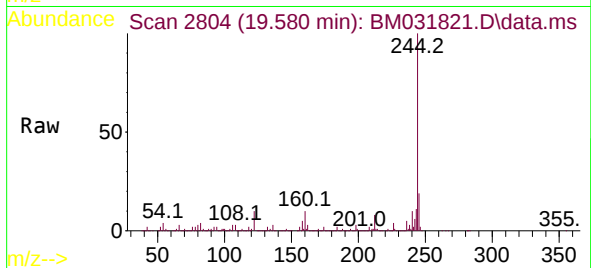
Tgt Ion:244 Resp: 1287204

Ion Ratio Lower Upper

244 100

212 7.7 6.3 9.5

122 10.3 6.9 10.3



#80

Butylbenzylphthalate

Concen: 42.334 ng

RT: 20.286 min Scan# 2924

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

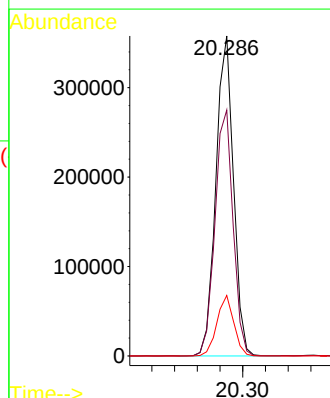
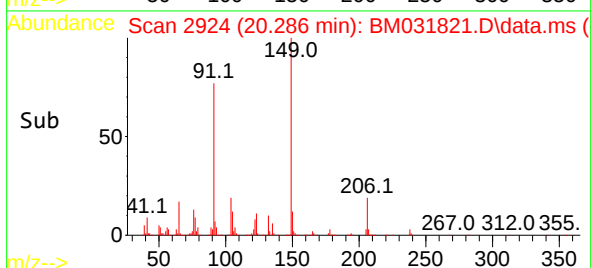
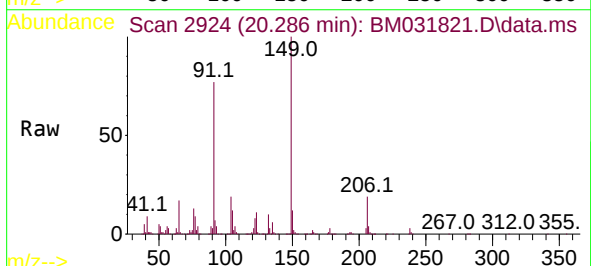
Tgt Ion:149 Resp: 384630

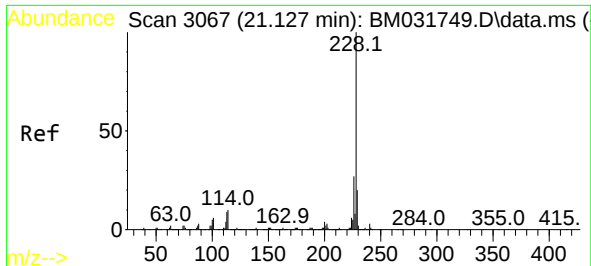
Ion Ratio Lower Upper

149 100

91 76.9 57.4 86.0

206 18.9 16.6 25.0

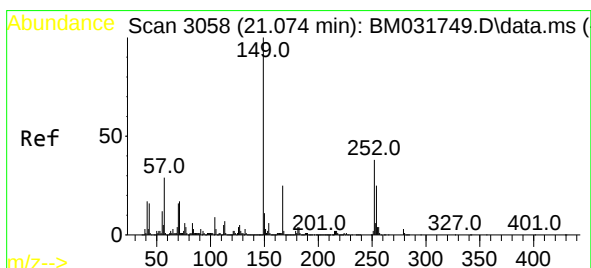
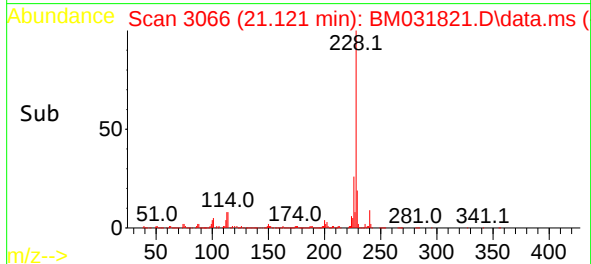
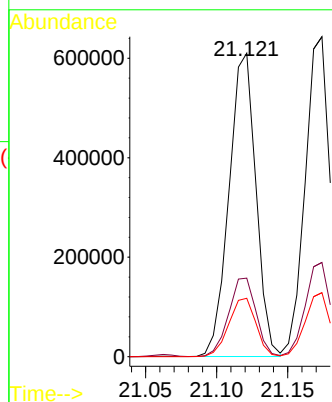
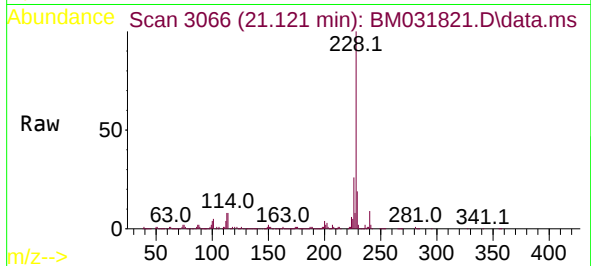




#81
Benzo(a)anthracene
Concen: 42.029 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

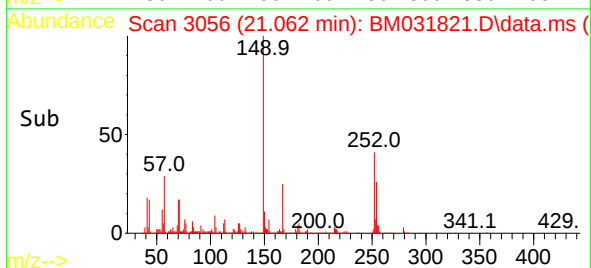
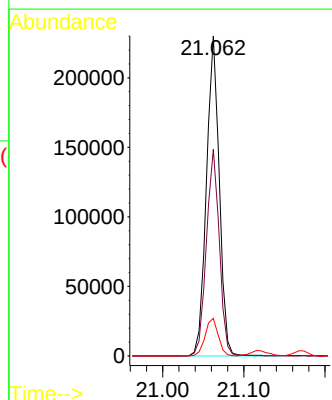
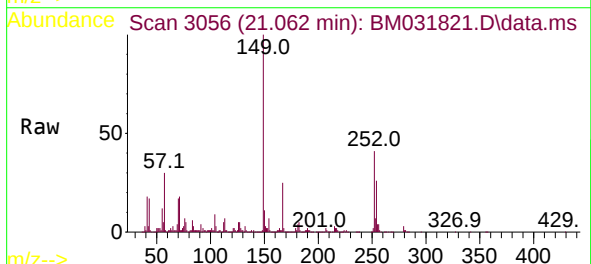
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

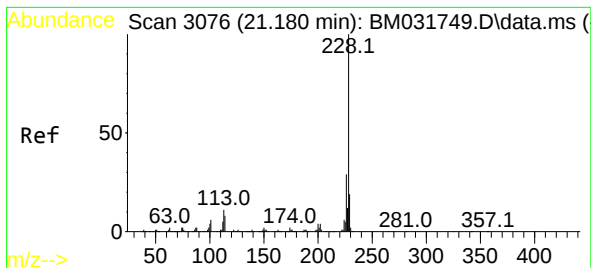
Tgt Ion:228 Resp: 805579
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 42.553 ng
RT: 21.062 min Scan# 3056
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:252 Resp: 252044
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 11.7 8.6 13.0





#83

Chrysene

Concen: 42.068 ng

RT: 21.174 min Scan# 3075

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

Tgt Ion:228 Resp: 785962

Ion Ratio Lower Upper

228 100

226 29.5 24.6 36.8

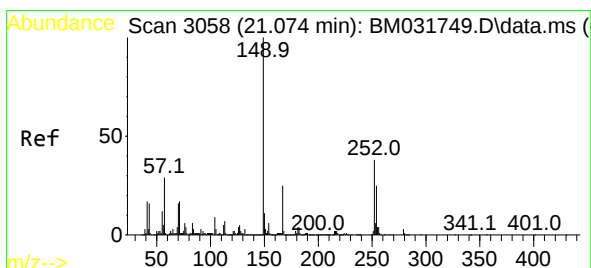
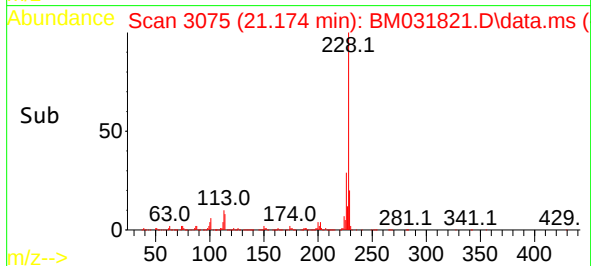
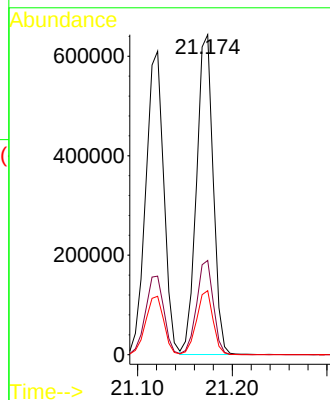
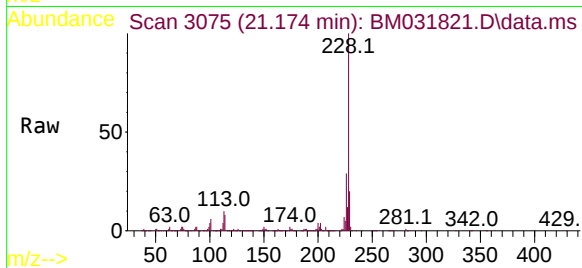
229 20.0 15.5 23.3

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.473 ng

RT: 21.062 min Scan# 3056

Delta R.T. -0.006 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

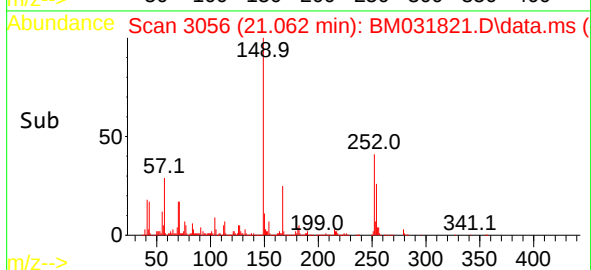
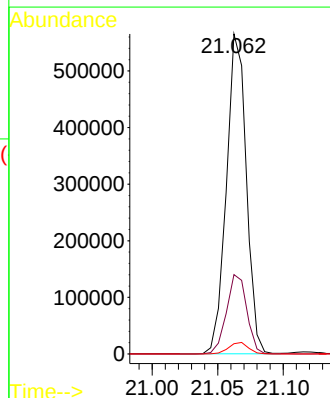
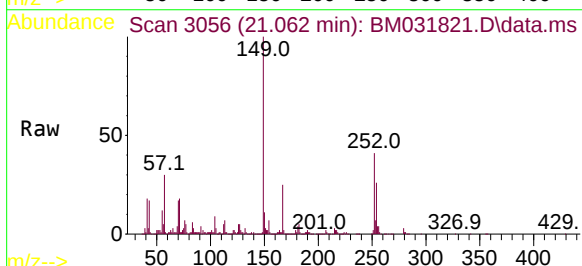
Tgt Ion:149 Resp: 596328

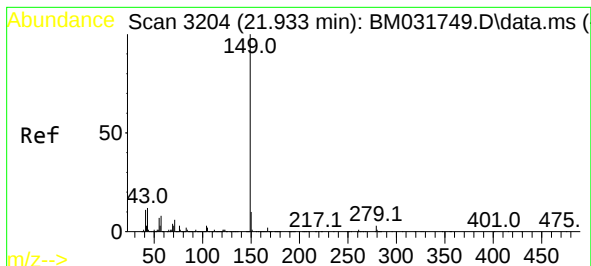
Ion Ratio Lower Upper

149 100

167 24.8 22.6 33.8

279 3.2 3.8 5.8#

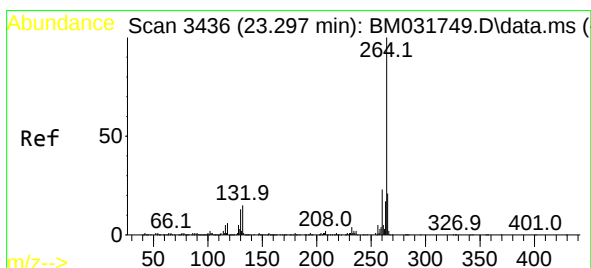
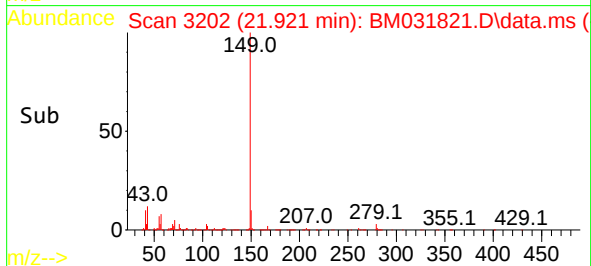
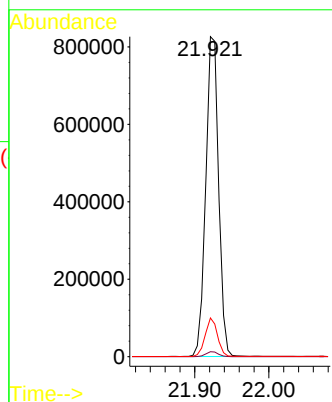
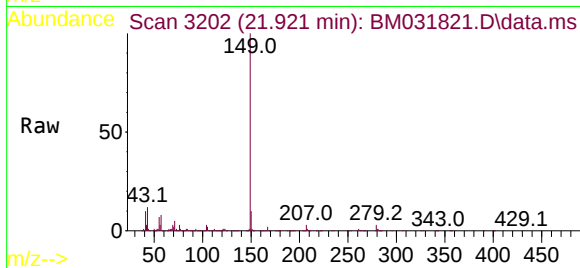




#85
Di-n-octyl phthalate
Concen: 42.969 ng
RT: 21.921 min Scan# 3202
Delta R.T. -0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

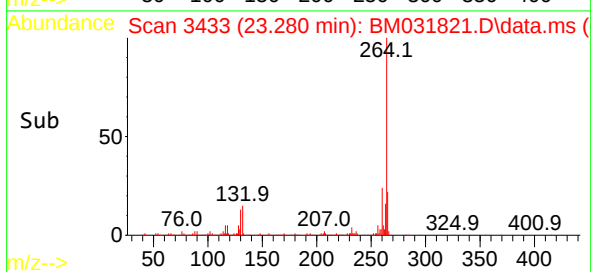
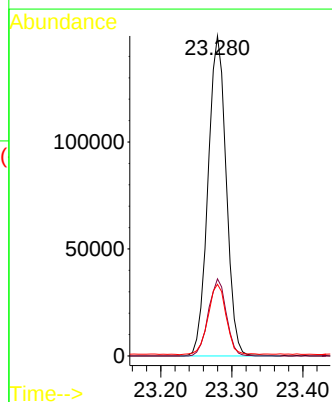
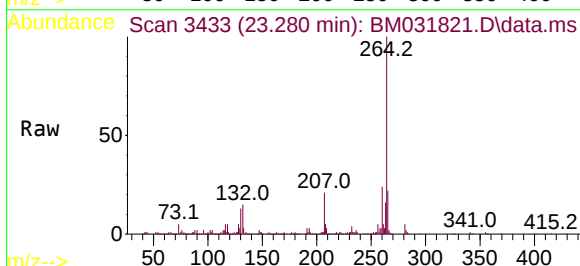
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

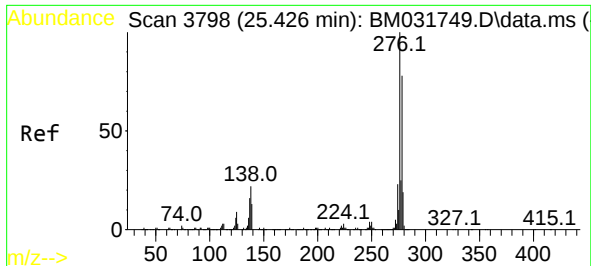
Tgt Ion:149 Resp: 996817
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.5 7.4 11.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.280 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:264 Resp: 265836
Ion Ratio Lower Upper
264 100
260 24.1 19.8 29.8
265 22.4 17.7 26.5

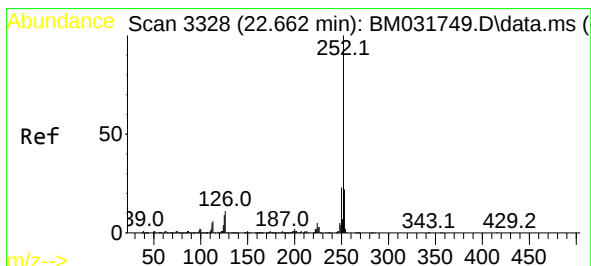
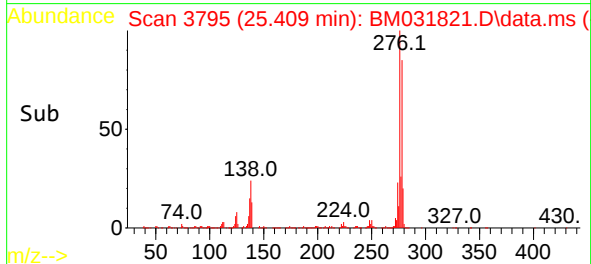
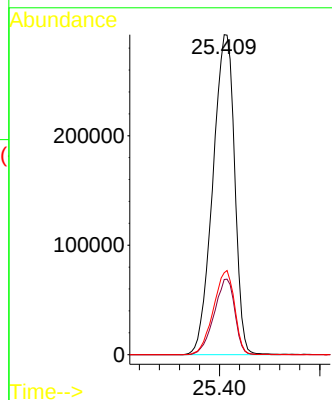
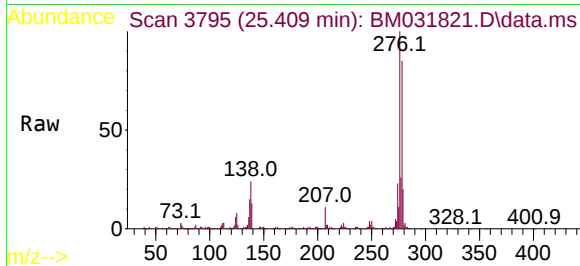




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.068 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

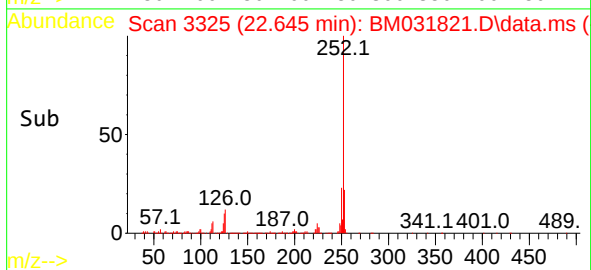
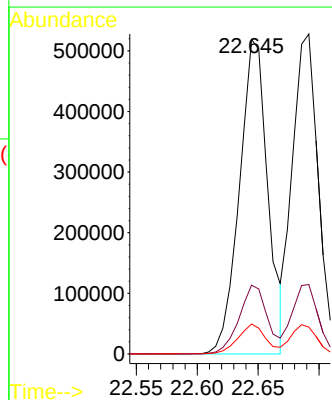
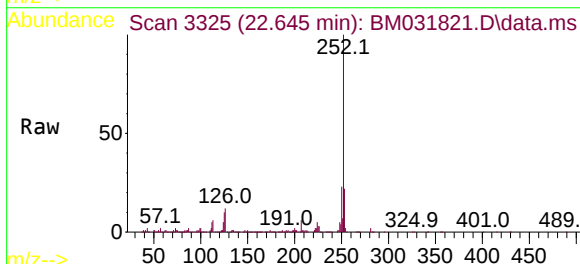
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

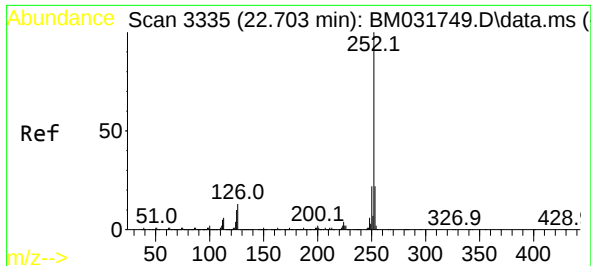
Tgt Ion:276 Resp: 881751
Ion Ratio Lower Upper
276 100
138 22.5 17.1 25.7
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 42.191 ng
RT: 22.645 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:252 Resp: 842109
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.5 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 40.328 ng

RT: 22.692 min Scan# 3333

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

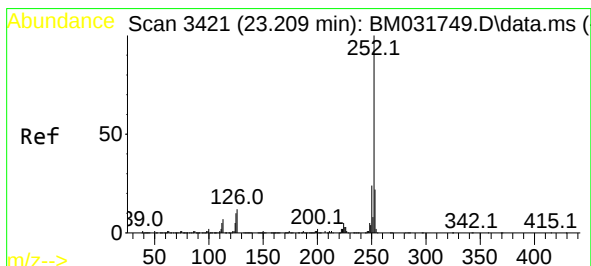
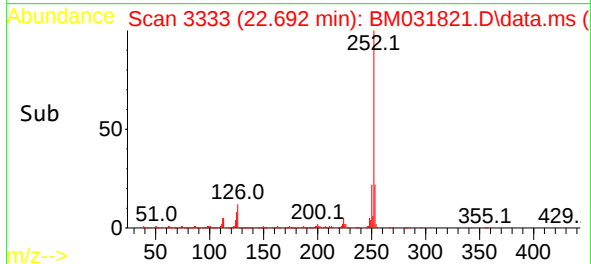
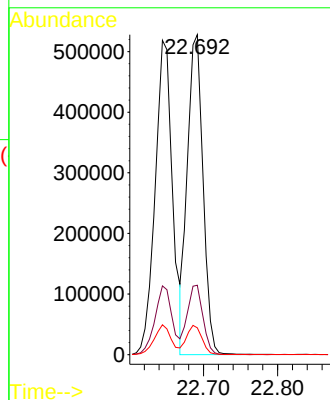
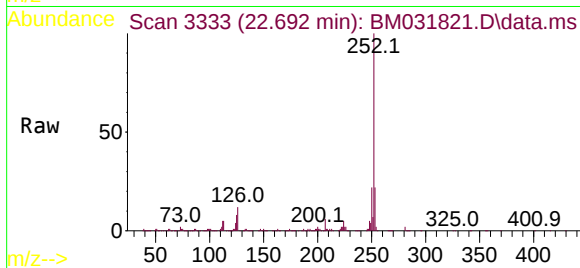
Tgt Ion:252 Resp: 776911

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 8.4 6.2 9.2



#90

Benzo(a)pyrene

Concen: 42.285 ng

RT: 23.192 min Scan# 3418

Delta R.T. 0.000 min

Lab File: BM031821.D

Acq: 19 Aug 2021 10:28

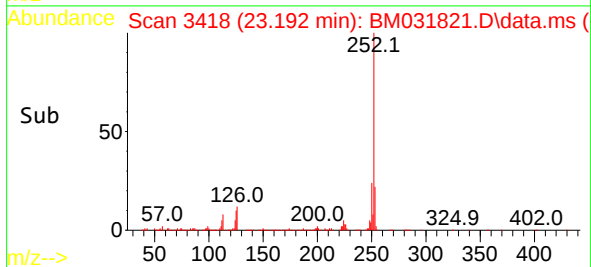
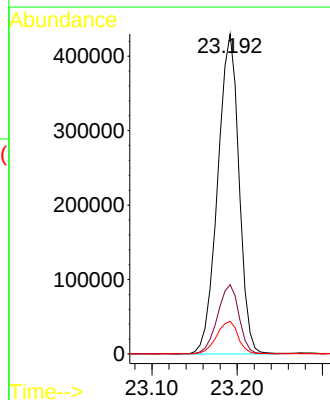
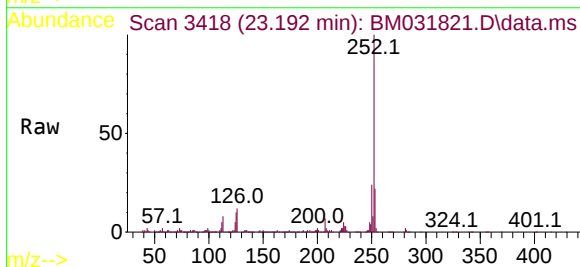
Tgt Ion:252 Resp: 747254

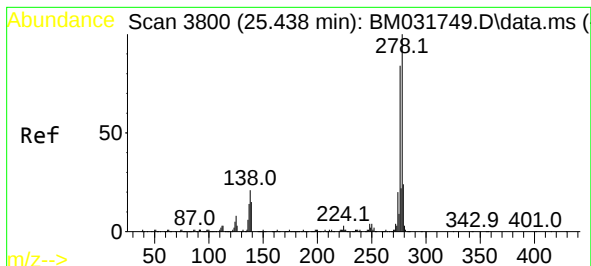
Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 10.2 7.3 10.9

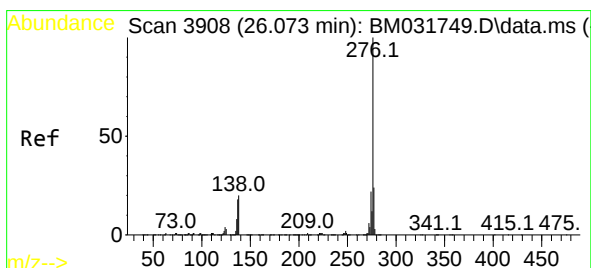
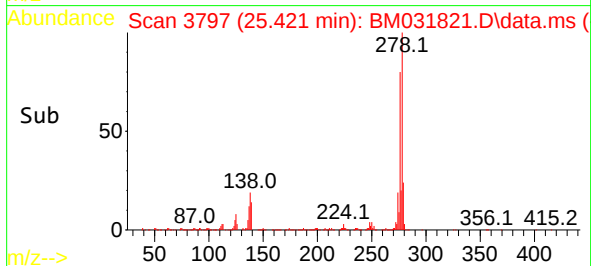
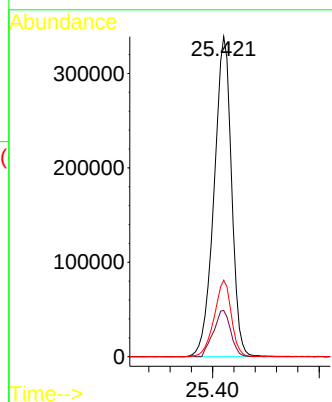
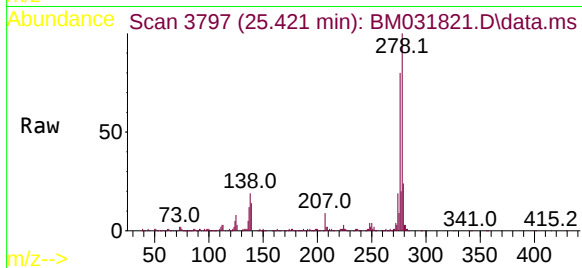




#91
Dibenzo(a,h)anthracene
Concen: 46.718 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.000 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 769719
Ion Ratio Lower Upper
278 100
139 14.4 11.0 16.4
279 23.9 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 48.081 ng
RT: 26.056 min Scan# 3905
Delta R.T. 0.006 min
Lab File: BM031821.D
Acq: 19 Aug 2021 10:28

Tgt Ion:276 Resp: 721372
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.2
138 18.8 14.4 21.6

