

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081821\
 Data File : BM031802.D
 Acq On : 18 Aug 2021 12:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 18 14:13:56 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	32926	20.00	ng	0.00
21) Naphthalene-d8	10.298	136	136618	20.00	ng	# 0.00
39) Acenaphthene-d10	14.180	164	97370	20.00	ng	0.00
64) Phenanthrene-d10	16.933	188	223568	20.00	ng	0.00
76) Chrysene-d12	21.133	240	224747	20.00	ng	0.00
86) Perylene-d12	23.280	264	212753	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	173550	84.60	ng	0.00
7) Phenol-d6	6.734	99	238973	80.39	ng	0.00
23) Nitrobenzene-d5	8.692	82	277786	85.14	ng	0.00
42) 2,4,6-Tribromophenol	15.680	330	101036	84.25	ng	0.00
45) 2-Fluorobiphenyl	12.792	172	597145	81.63	ng	0.00
79) Terphenyl-d14	19.580	244	1138828	85.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	44208	51.54	ng	97
3) Pyridine	3.563	79	110507	46.62	ng	# 87
4) n-Nitrosodimethylamine	3.481	42	64930	46.94	ng	# 89
6) Aniline	6.887	93	128954	39.67	ng	97
8) 2-Chlorophenol	7.110	128	97898	40.75	ng	95
9) Benzaldehyde	6.704	77	79621	37.74	ng	93
10) Phenol	6.763	94	119773	40.56	ng	88
11) bis(2-Chloroethyl)ether	6.987	93	87072	39.25	ng	95
12) 1,3-Dichlorobenzene	7.428	146	105807	41.18	ng	# 93
13) 1,4-Dichlorobenzene	7.575	146	108161	40.85	ng	97
14) 1,2-Dichlorobenzene	7.881	146	104847	40.32	ng	95
15) Benzyl Alcohol	7.792	79	99849	39.01	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.063	45	112176	35.39	ng	98
17) 2-Methylphenol	7.987	107	82741	39.62	ng	# 93
18) Hexachloroethane	8.592	117	43273	39.43	ng	91
19) n-Nitroso-di-n-propyla...	8.351	70	89396	38.09	ng	96
20) 3+4-Methylphenols	8.316	107	115921	39.49	ng	96
22) Acetophenone	8.363	105	162389	41.86	ng	# 92
24) Nitrobenzene	8.734	77	140535	42.08	ng	96
25) Isophorone	9.257	82	233159	39.84	ng	97
26) 2-Nitrophenol	9.434	139	55857	42.49	ng	# 80
27) 2,4-Dimethylphenol	9.498	122	84396	41.99	ng	94
28) bis(2-Chloroethoxy)met...	9.739	93	112885	40.09	ng	96
29) 2,4-Dichlorophenol	9.957	162	97927	42.88	ng	93
30) 1,2,4-Trichlorobenzene	10.169	180	104023	42.66	ng	97
31) Naphthalene	10.351	128	331872	42.43	ng	99
32) Benzoic acid	9.657	122	65524	36.41	ng	94
33) 4-Chloroaniline	10.475	127	138493	42.60	ng	95
34) Hexachlorobutadiene	10.628	225	65860	42.30	ng	95
35) Caprolactam	11.286	113	33101	41.74	ng	85
36) 4-Chloro-3-methylphenol	11.604	107	118528	41.86	ng	91
37) 2-Methylnaphthalene	11.969	142	245908	42.01	ng	# 95
38) 1-Methylnaphthalene	12.192	142	236801	42.36	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.345	216	114886	41.54	ng	# 97
41) Hexachlorocyclopentadiene	12.316	237	53749	38.84	ng	99
43) 2,4,6-Trichlorophenol	12.598	196	85807	42.09	ng	98

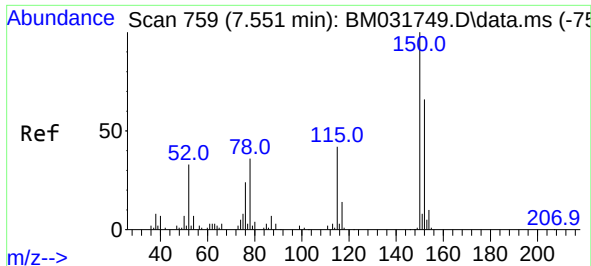
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081821\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.669	196	93375	41.91	ng	# 90
46) 1,1'-Biphenyl	13.004	154	313166	40.87	ng	99
47) 2-Chloronaphthalene	13.045	162	250890	41.71	ng	# 93
48) 2-Nitroaniline	13.263	65	95516	42.78	ng	87
49) Acenaphthylene	13.898	152	416890	42.33	ng	99
50) Dimethylphthalate	13.657	163	328329	40.47	ng	99
51) 2,6-Dinitrotoluene	13.774	165	74936	41.59	ng	# 67
52) Acenaphthene	14.245	154	252502	42.09	ng	100
53) 3-Nitroaniline	14.110	138	78013	42.17	ng	86
54) 2,4-Dinitrophenol	14.321	184	40974	38.58	ng	# 82
55) Dibenzofuran	14.580	168	424638	42.36	ng	92
56) 4-Nitrophenol	14.427	139	63670	40.35	ng	# 69
57) 2,4-Dinitrotoluene	14.569	165	112091	43.20	ng	# 64
58) Fluorene	15.233	166	355130	42.67	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.816	232	84659	41.90	ng	# 84
60) Diethylphthalate	15.027	149	368265	41.29	ng	96
61) 4-Chlorophenyl-phenyle...	15.239	204	168674	41.99	ng	# 84
62) 4-Nitroaniline	15.280	138	82418	43.36	ng	# 79
63) Azobenzene	15.527	77	412429	41.78	ng	90
65) 4,6-Dinitro-2-methylph...	15.339	198	56972	37.28	ng	75
66) n-Nitrosodiphenylamine	15.457	169	301994	41.09	ng	99
67) 4-Bromophenyl-phenylether	16.133	248	96775	40.67	ng	# 91
68) Hexachlorobenzene	16.233	284	106528	40.92	ng	# 87
69) Atrazine	16.421	200	106114	40.57	ng	98
70) Pentachlorophenol	16.586	266	69685	39.85	ng	95
71) Phenanthrene	16.974	178	567506	41.62	ng	100
72) Anthracene	17.068	178	561957	42.04	ng	99
73) Carbazole	17.345	167	558199	41.68	ng	97
74) Di-n-butylphthalate	17.915	149	668331	40.07	ng	# 98
75) Fluoranthene	18.998	202	678640	41.55	ng	98
77) Benzidine	19.198	184	253307	37.93	ng	99
78) Pyrene	19.362	202	705927	43.36	ng	99
80) Butylbenzylphthalate	20.286	149	321722	41.23	ng	91
81) Benzo(a)anthracene	21.121	228	690651	41.95	ng	98
82) 3,3'-Dichlorobenzidine	21.062	252	204820	40.26	ng	99
83) Chrysene	21.174	228	678366	42.27	ng	98
84) Bis(2-ethylhexyl)phtha...	21.068	149	475241	39.41	ng	96
85) Di-n-octyl phthalate	21.927	149	782263	39.26	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.409	276	654279	43.64	ng	100
88) Benzo(b)fluoranthene	22.644	252	685981	42.94	ng	99
89) Benzo(k)fluoranthene	22.692	252	630266	40.88	ng	99
90) Benzo(a)pyrene	23.191	252	601695	42.54	ng	99
91) Dibenzo(a,h)anthracene	25.421	278	566382	42.95	ng	99
92) Benzo(g,h,i)perylene	26.050	276	539385	44.92	ng	99

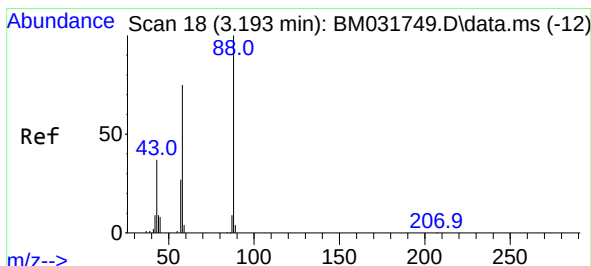
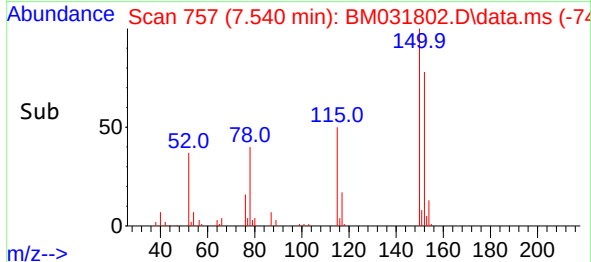
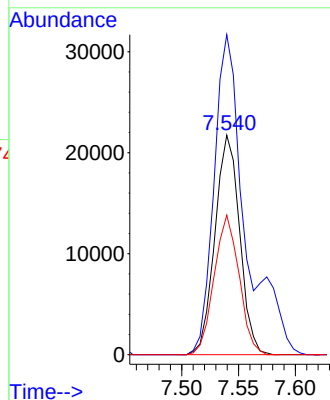
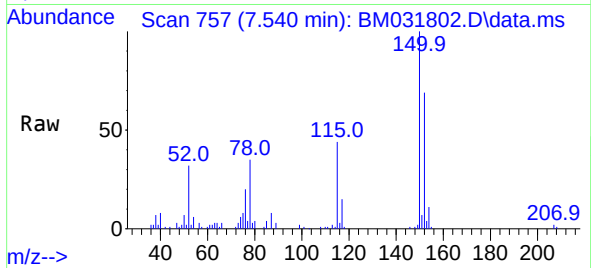
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
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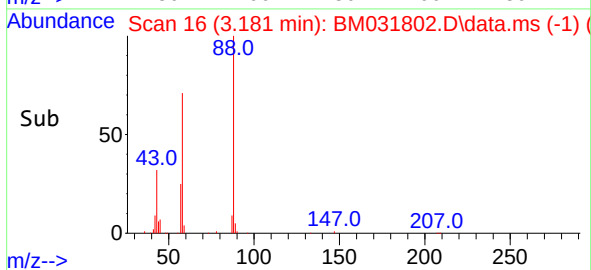
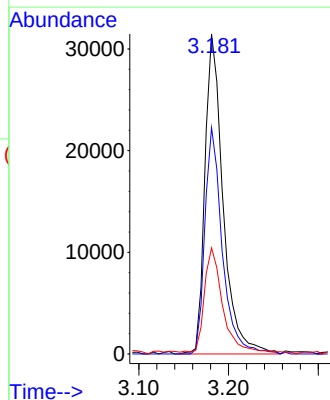
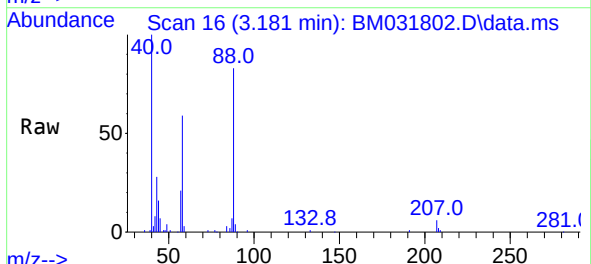
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 32926
Ion Ratio Lower Upper
152 100
150 145.8 125.9 188.9
115 63.6 44.6 67.0

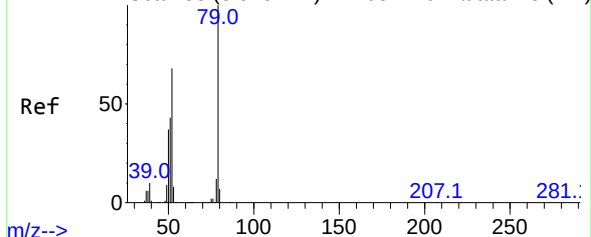


#2
1,4-Dioxane
Concen: 51.54 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 88 Resp: 44208
Ion Ratio Lower Upper
88 100
58 68.0 53.6 80.4
43 35.1 25.8 38.6



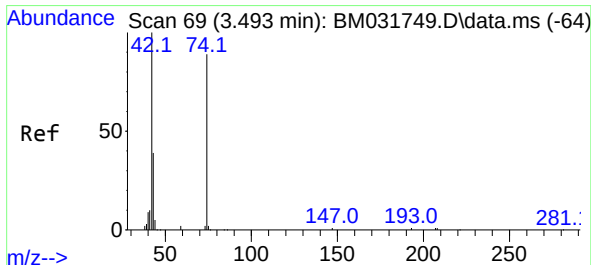
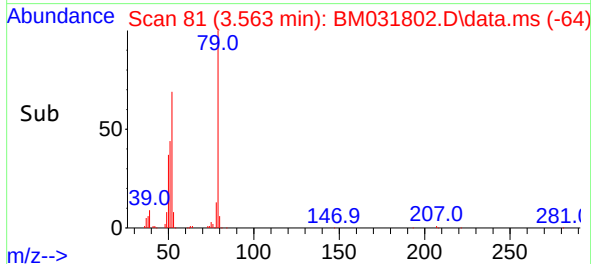
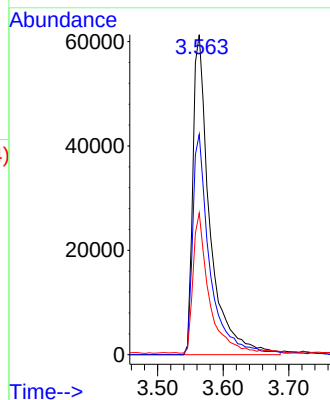
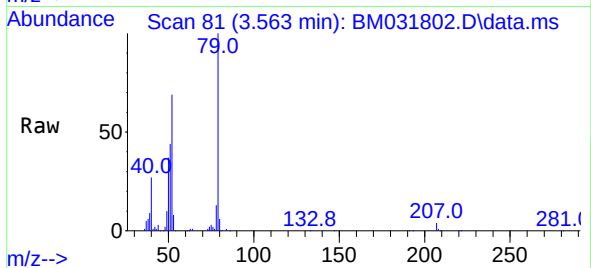
Abundance Scan 83 (3.575 min): BM031749.D\data.ms (-77)



#3
Pyridine
Concen: 46.62 ng
RT: 3.563 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

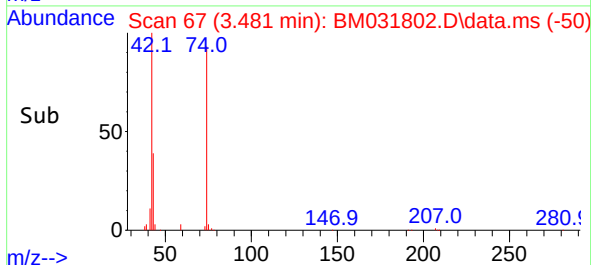
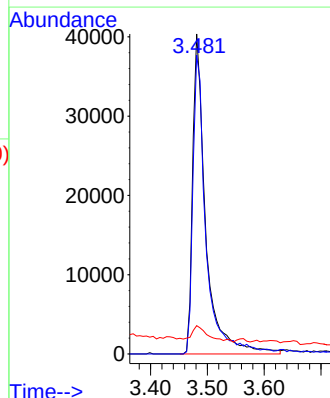
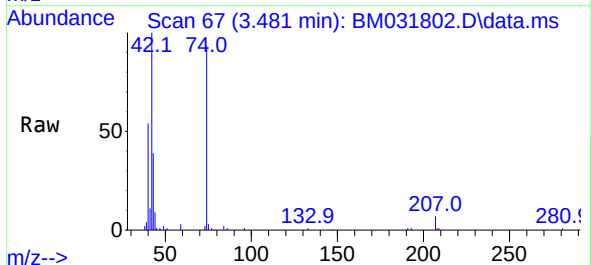
Tgt Ion: 79 Resp: 110507
Ion Ratio Lower Upper
79 100
52 68.8 48.2 72.2
51 44.3 27.9 41.9#

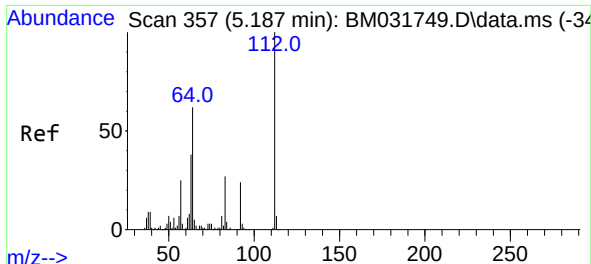
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



#4
n-Nitrosodimethylamine
Concen: 46.94 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 42 Resp: 64930
Ion Ratio Lower Upper
42 100
74 93.4 84.1 126.1
44 8.8 4.5 6.7#

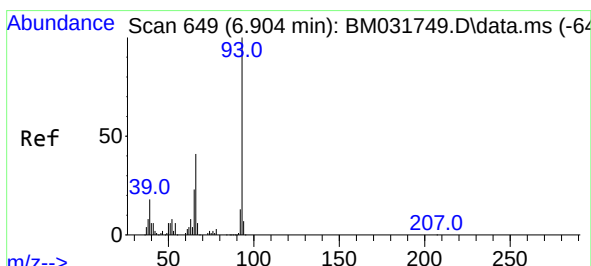
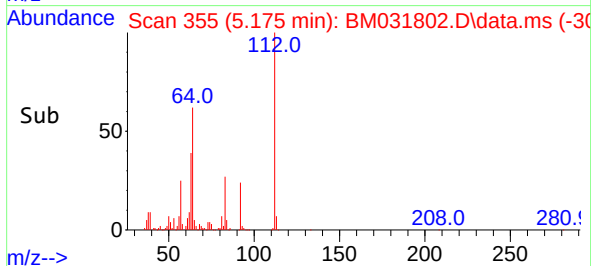
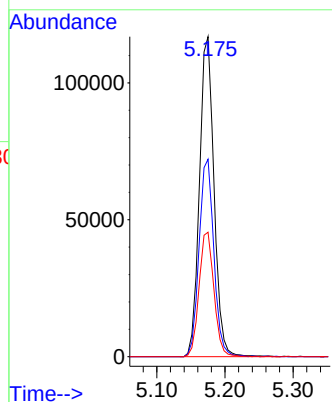
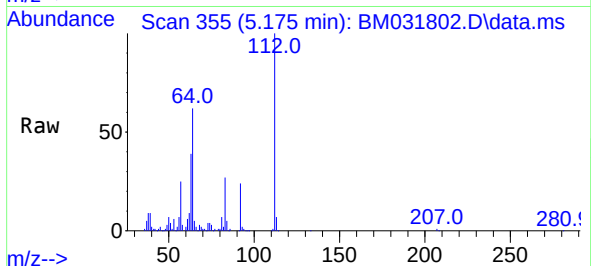




#5
2-Fluorophenol
Concen: 84.60 ng
RT: 5.175 min Scan# 355
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

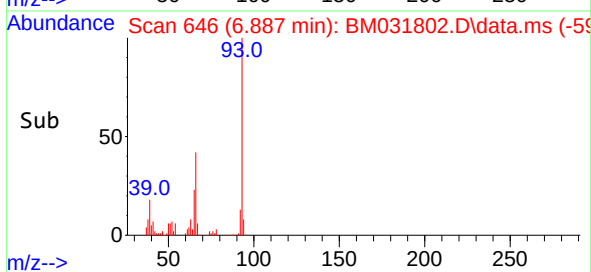
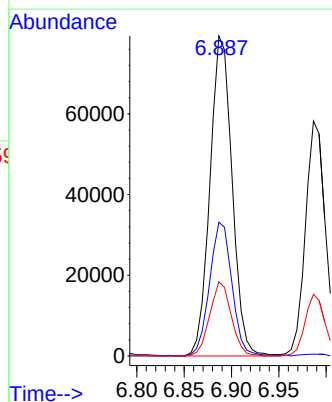
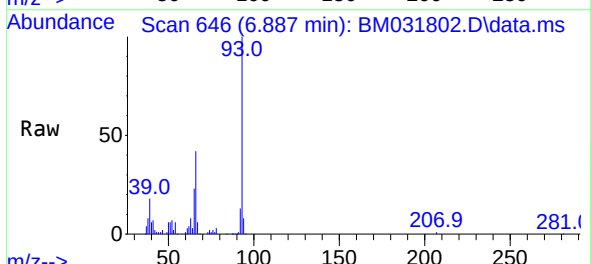
Instrument :
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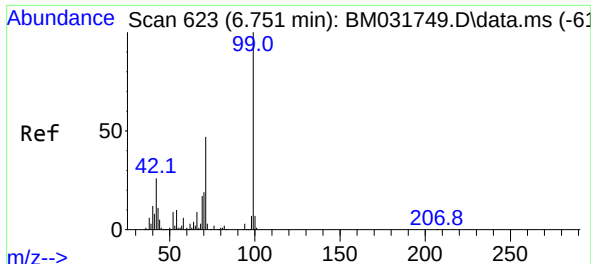
Tgt Ion:112 Resp: 173550
Ion Ratio Lower Upper
112 100
64 61.7 47.1 70.7
63 38.9 27.3 40.9



#6
Aniline
Concen: 39.67 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 93 Resp: 128954
Ion Ratio Lower Upper
93 100
66 41.8 32.7 49.1
65 23.2 16.8 25.2

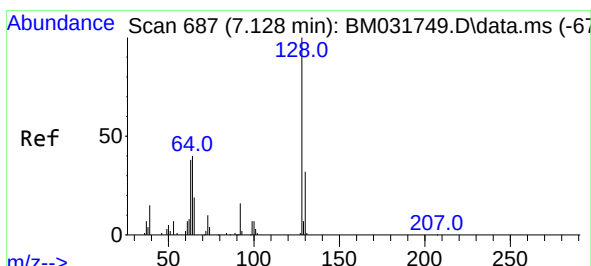
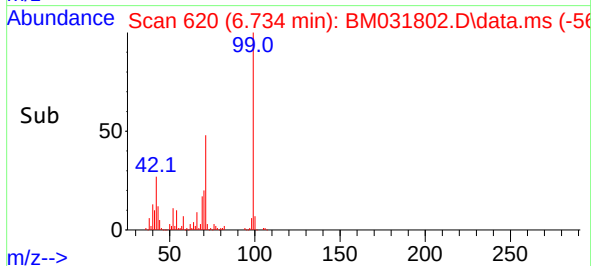
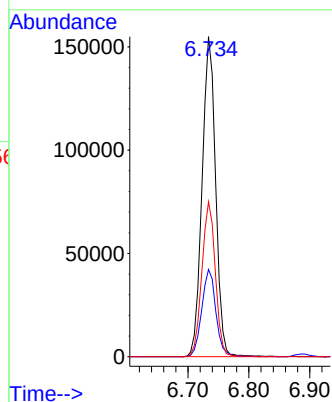
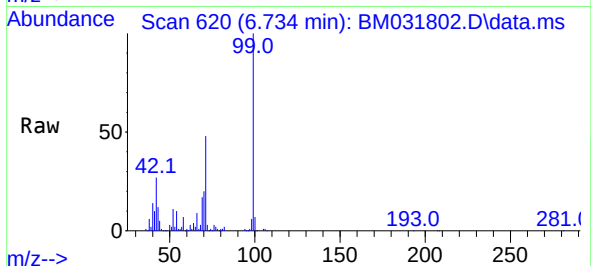




#7
Phenol-d6
Concen: 80.39 ng
RT: 6.734 min Scan# 620
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

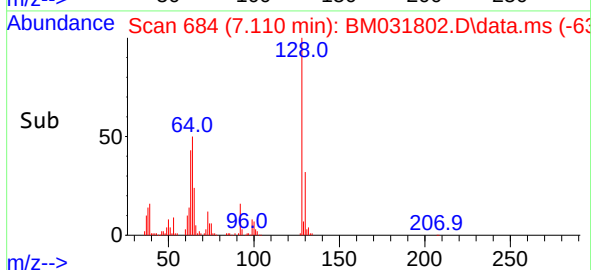
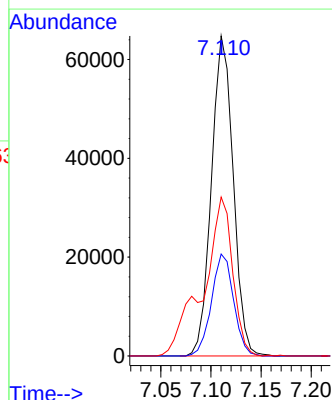
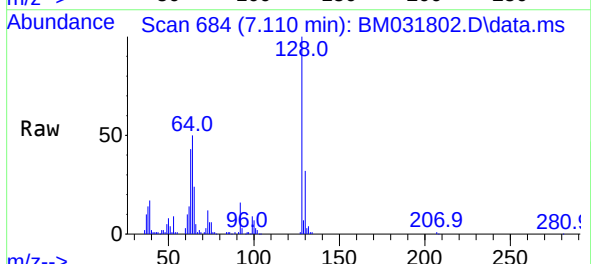
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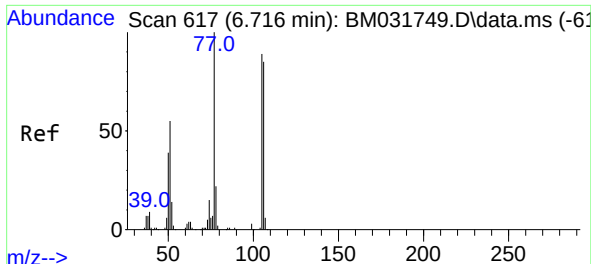
Tgt Ion: 99 Resp: 238973
Ion Ratio Lower Upper
99 100
42 27.2 18.0 27.0#
71 48.4 30.9 46.3#



#8
2-Chlorophenol
Concen: 40.75 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 128 Resp: 97898
Ion Ratio Lower Upper
128 100
130 31.8 13.5 53.5
64 49.7 25.7 65.7

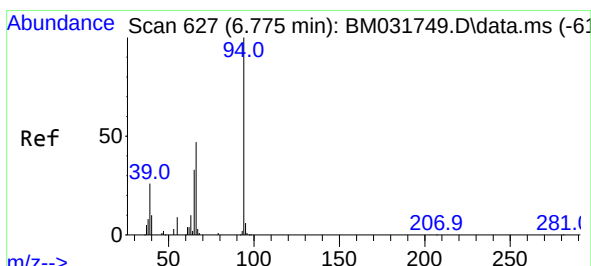
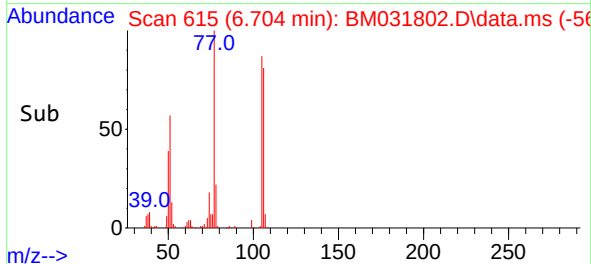
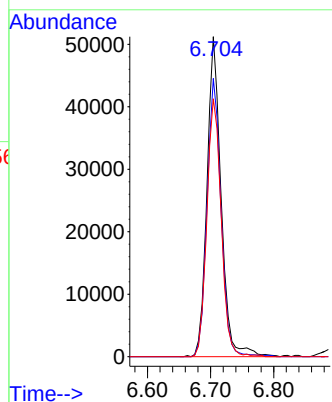
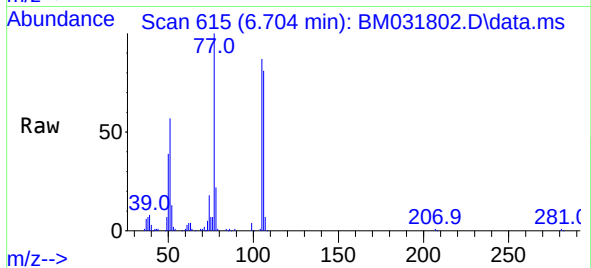




#9
Benzaldehyde
Concen: 37.74 ng
RT: 6.704 min Scan# 615
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

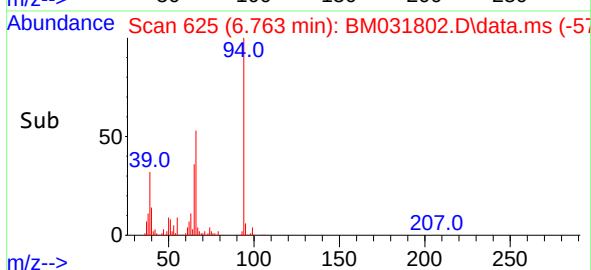
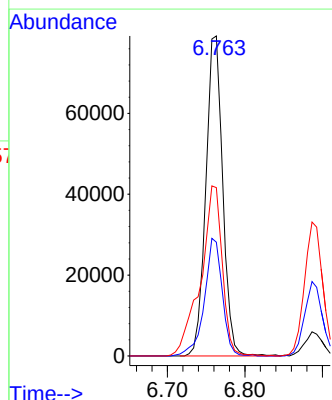
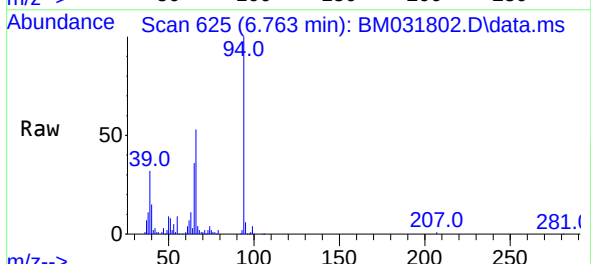
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

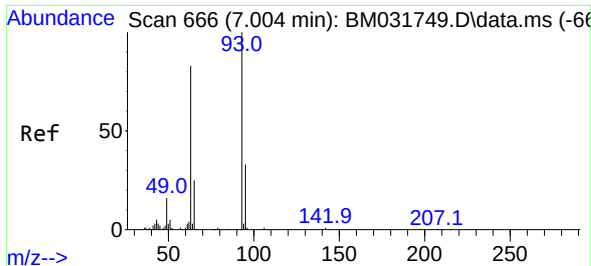
Tgt Ion: 77 Resp: 79621
Ion Ratio Lower Upper
77 100
105 86.9 71.2 111.2
106 80.6 68.6 108.6



#10
Phenol
Concen: 40.56 ng
RT: 6.763 min Scan# 625
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 94 Resp: 119773
Ion Ratio Lower Upper
94 100
65 35.5 11.9 51.9
66 52.6 22.6 62.6

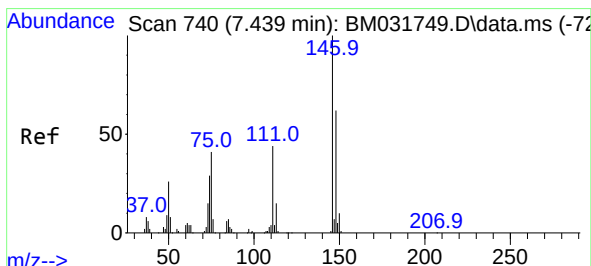
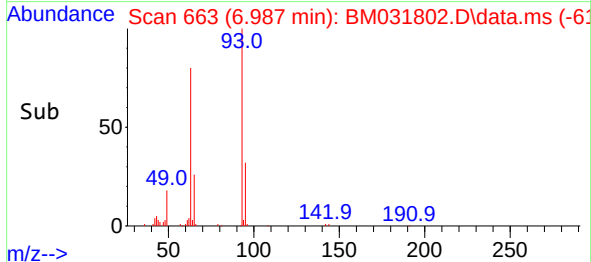
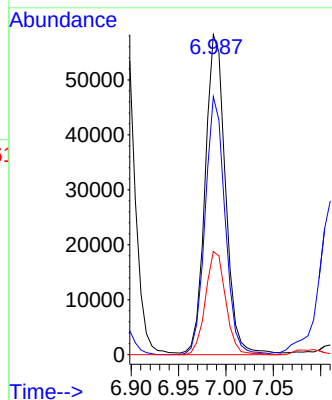
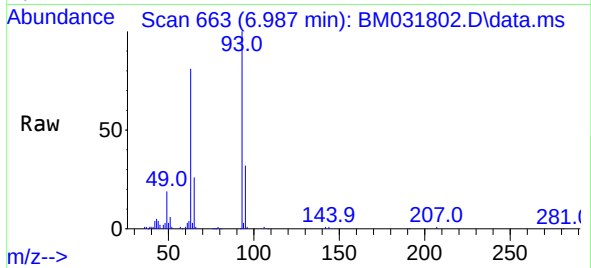




#11
bis(2-Chloroethyl)ether
Concen: 39.25 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

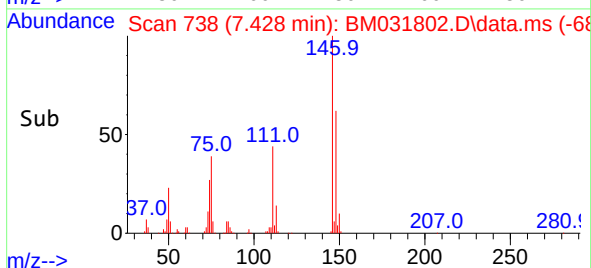
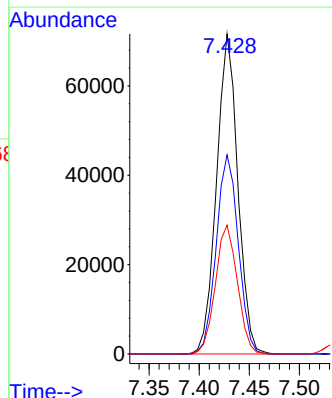
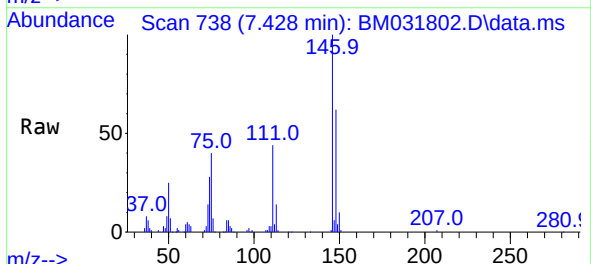
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

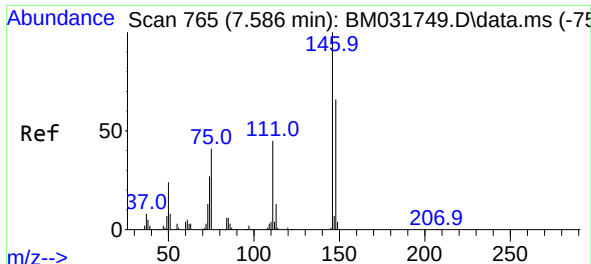
Tgt Ion: 93 Resp: 87072
Ion Ratio Lower Upper
93 100
63 80.6 54.3 94.3
95 32.3 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.18 ng
RT: 7.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 146 Resp: 105807
Ion Ratio Lower Upper
146 100
148 62.2 52.2 78.4
75 40.3 25.8 38.8#

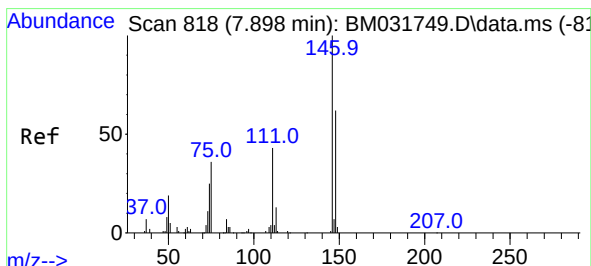
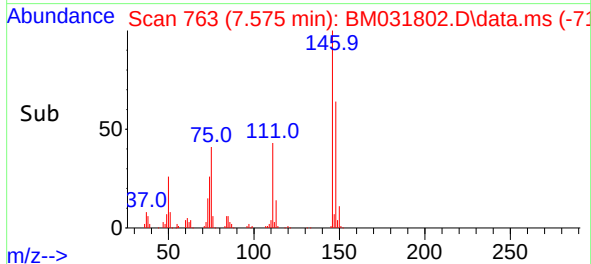
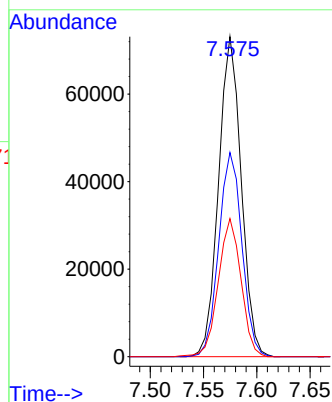
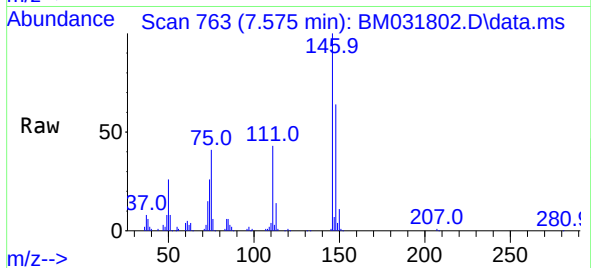




#13
1,4-Dichlorobenzene
Concen: 40.85 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

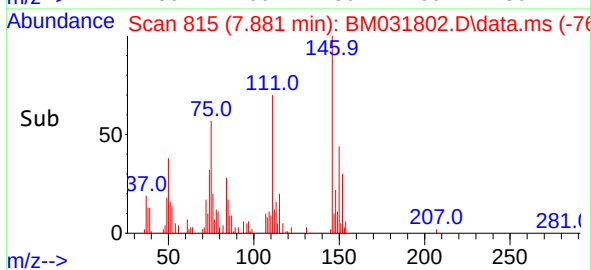
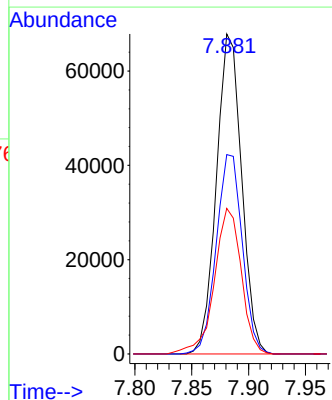
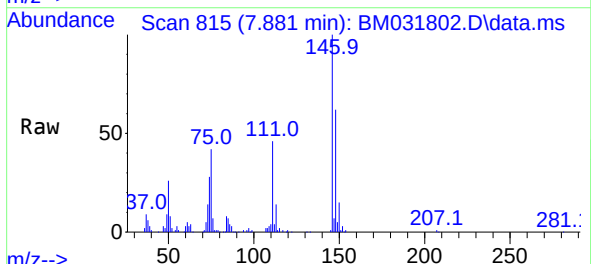
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

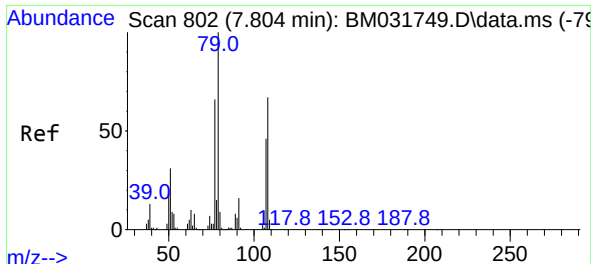
Tgt Ion:146 Resp: 108161
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
111 43.2 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 40.32 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:146 Resp: 104847
Ion Ratio Lower Upper
146 100
148 62.3 51.7 77.5
111 45.5 32.6 49.0

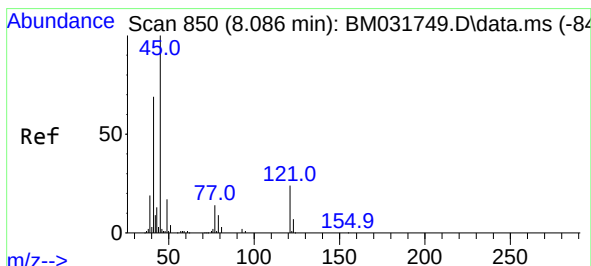
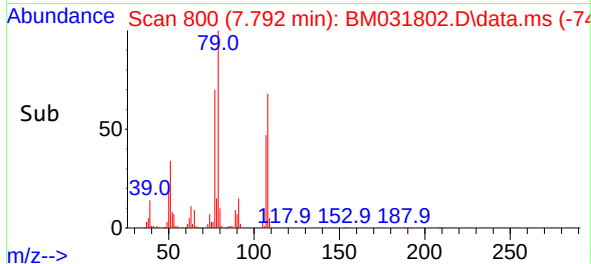
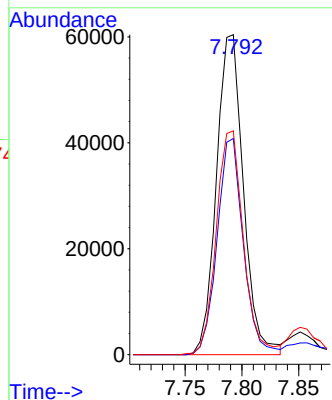
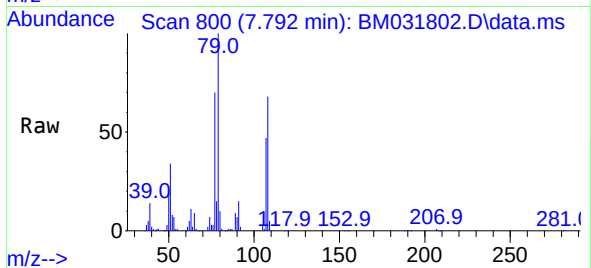




#15
Benzyl Alcohol
Concen: 39.01 ng
RT: 7.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

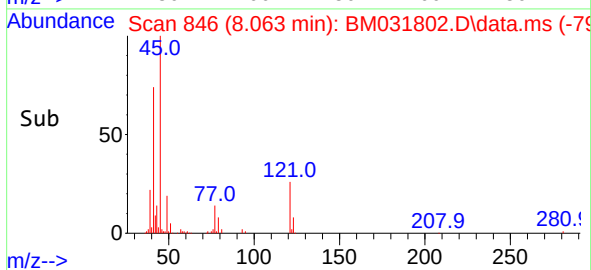
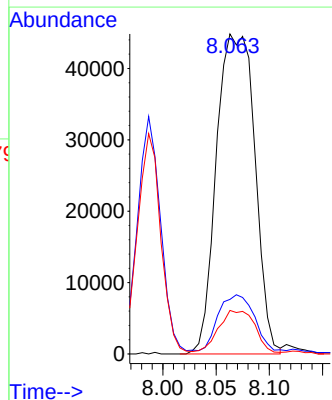
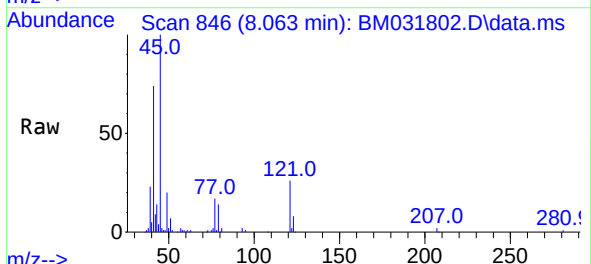
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

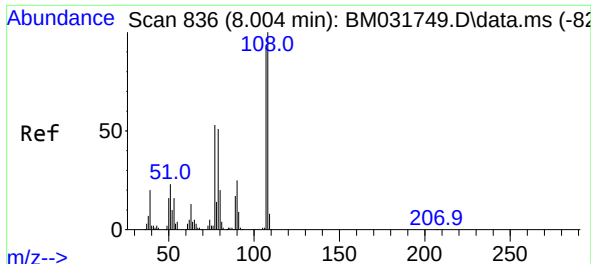
Tgt Ion: 79 Resp: 99849
Ion Ratio Lower Upper
79 100
108 67.5 57.0 85.4
77 70.0 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.39 ng
RT: 8.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 45 Resp: 112176
Ion Ratio Lower Upper
45 100
77 17.1 0.0 38.0
79 13.6 0.0 34.1



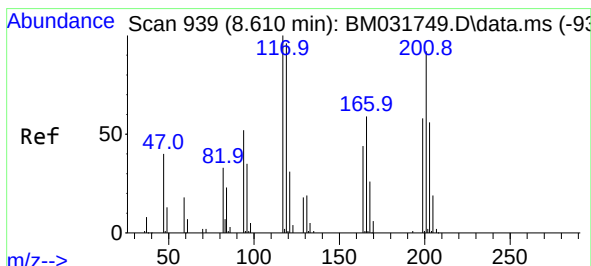
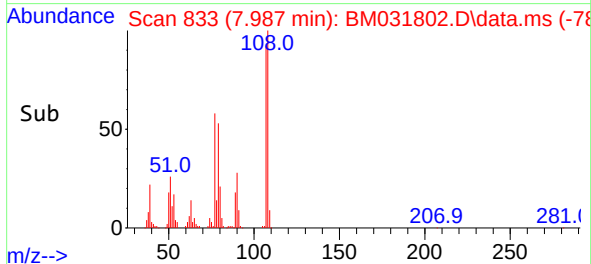
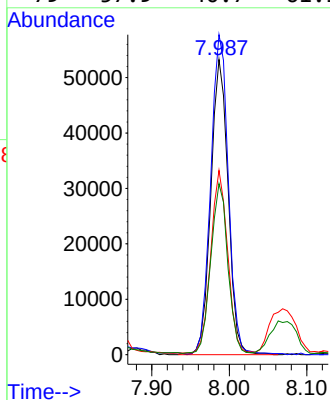
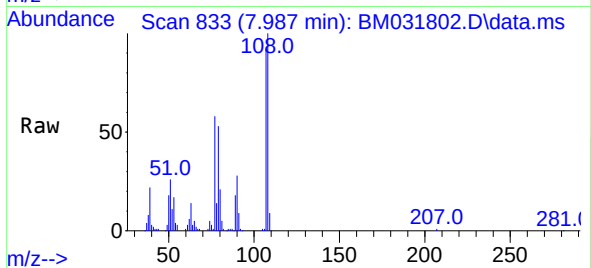


#17
2-Methylphenol
Concen: 39.62 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 82741

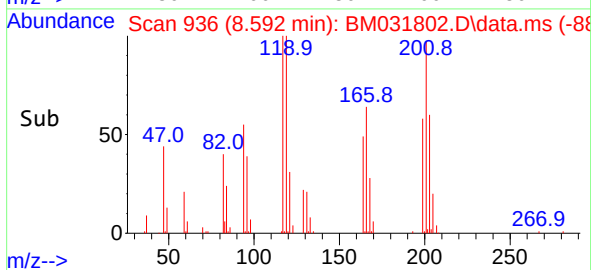
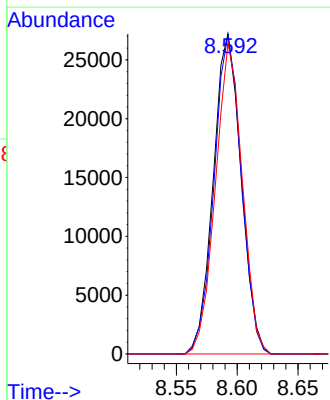
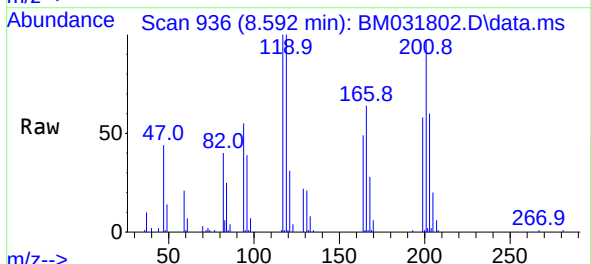
Ion	Ratio	Lower	Upper
107	100		
108	108.4	85.0	127.6
77	62.4	41.3	61.9#
79	57.9	40.7	61.1

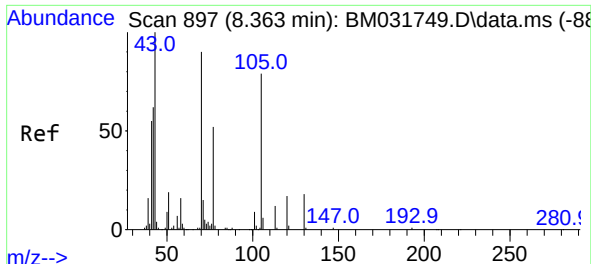


#18
Hexachloroethane
Concen: 39.43 ng
RT: 8.592 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:117 Resp: 43273

Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.2	114.2
201	98.9	89.8	134.6



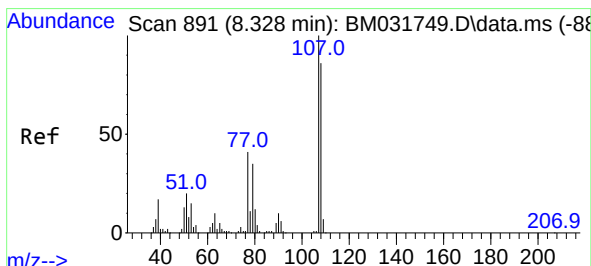
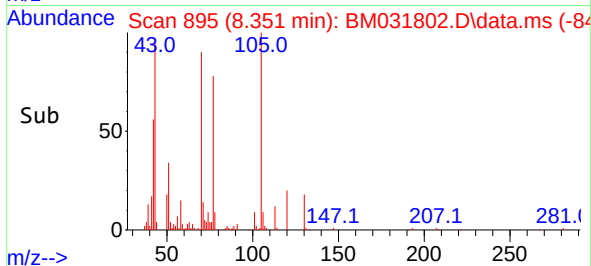
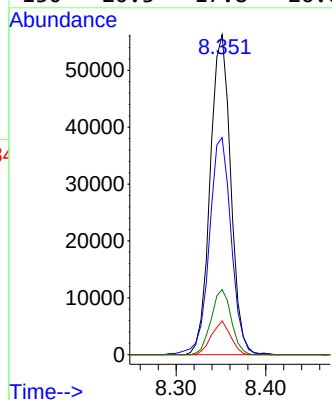
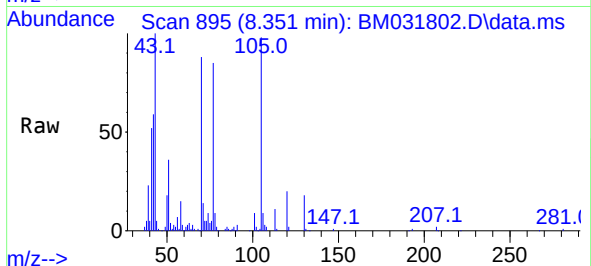


#19
n-Nitroso-di-n-propylamine
Concen: 38.09 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 89396

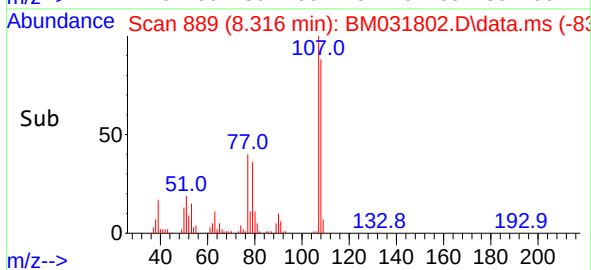
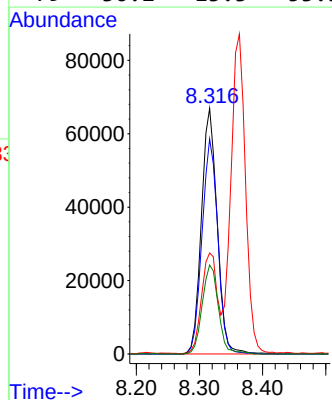
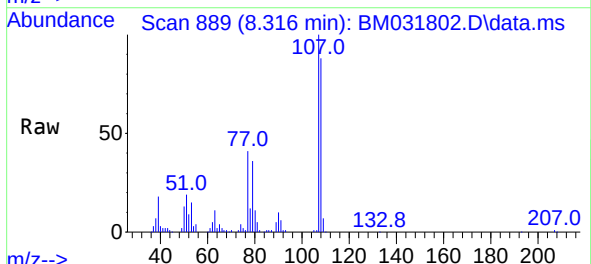
Ion	Ratio	Lower	Upper
70	100		
42	67.9	51.4	77.0
101	10.6	8.1	12.1
130	20.3	17.8	26.6

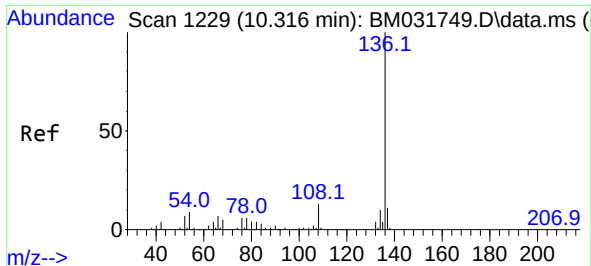


#20
3+4-Methylphenols
Concen: 39.49 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 107 Resp: 115921

Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.9	109.9
77	41.1	17.3	57.3
79	36.2	13.3	53.3



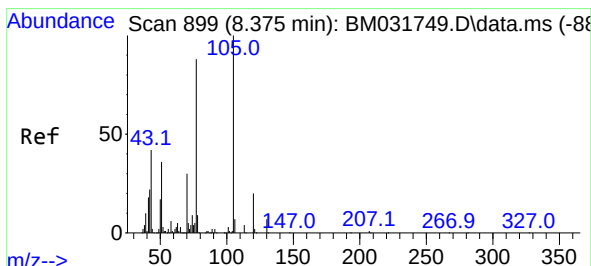
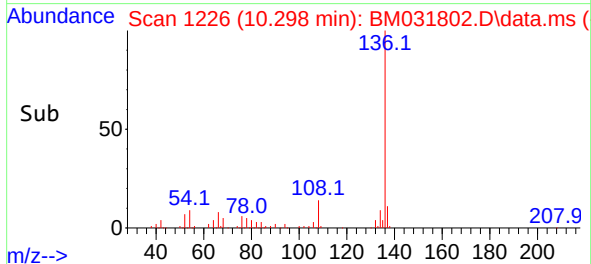
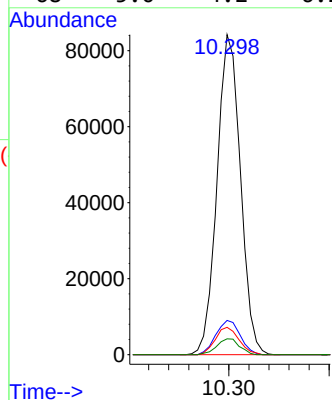
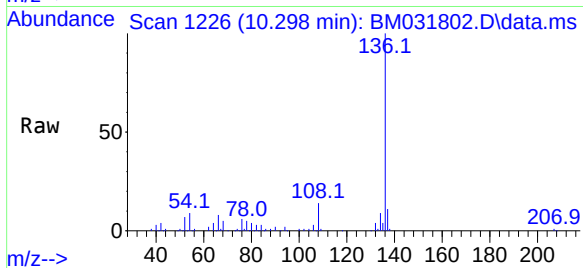


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 136618

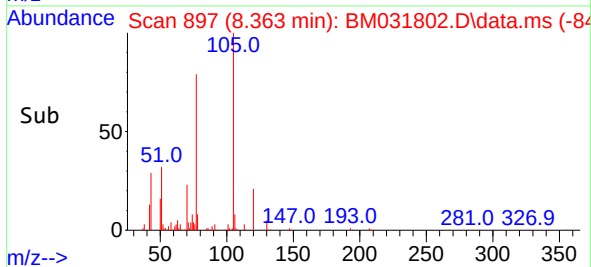
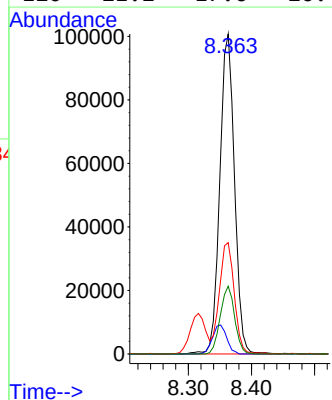
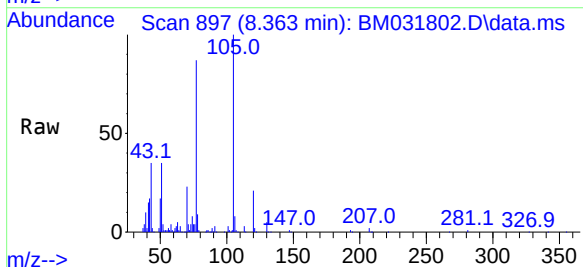
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	8.6	5.5	8.3#
68	5.0	4.2	6.2

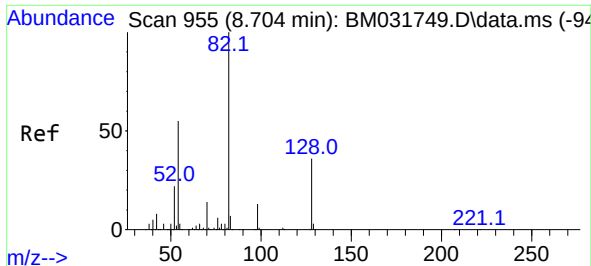


#22
Acetophenone
Concen: 41.86 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:105 Resp: 162389

Ion	Ratio	Lower	Upper
105	100		
71	3.8	3.4	5.0
51	34.8	22.2	33.4#
120	21.2	17.6	26.4

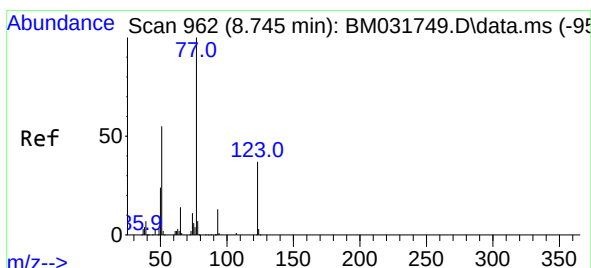
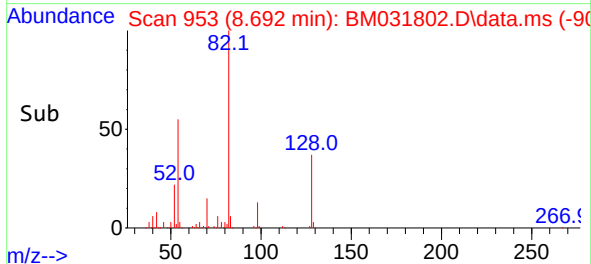
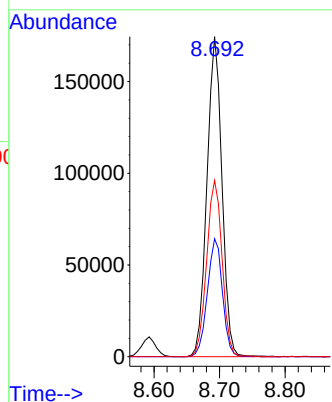
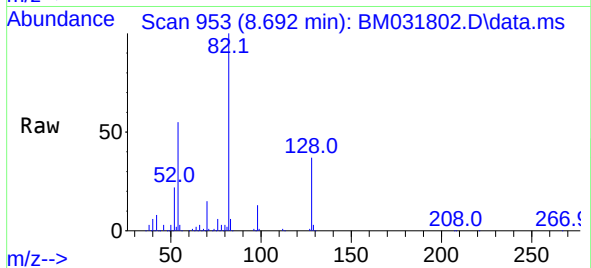




#23
Nitrobenzene-d5
Concen: 85.14 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

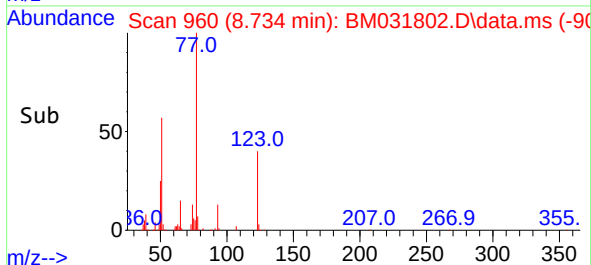
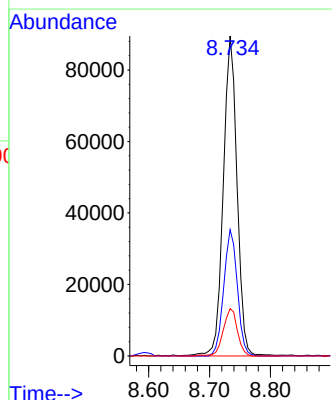
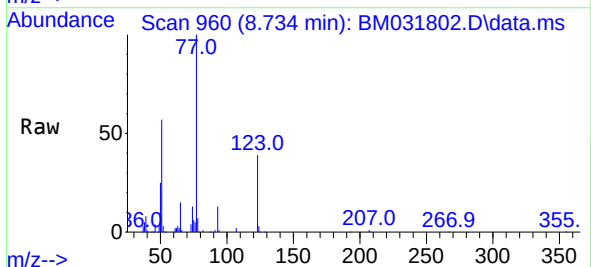
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

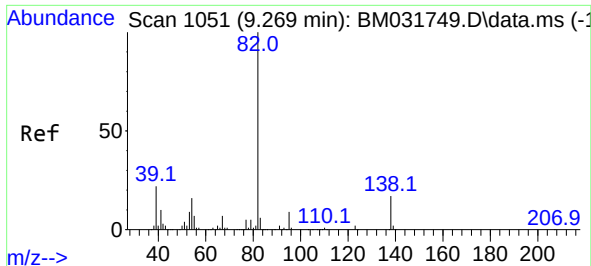
Tgt Ion: 82 Resp: 277786
Ion Ratio Lower Upper
82 100
128 36.8 31.1 46.7
54 55.1 37.3 55.9



#24
Nitrobenzene
Concen: 42.08 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 77 Resp: 140535
Ion Ratio Lower Upper
77 100
123 39.5 34.0 51.0
65 14.8 11.0 16.4

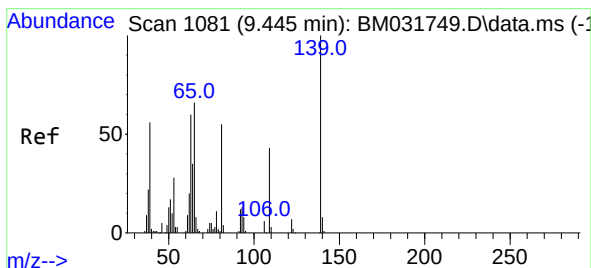
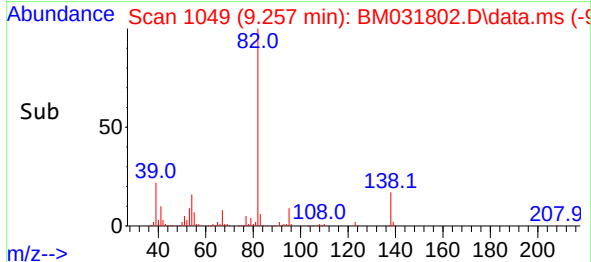
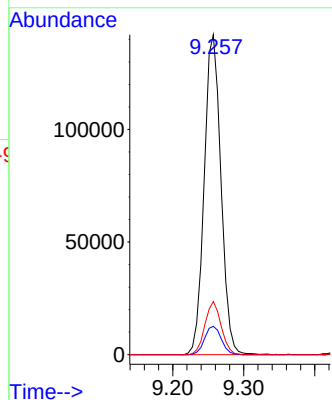
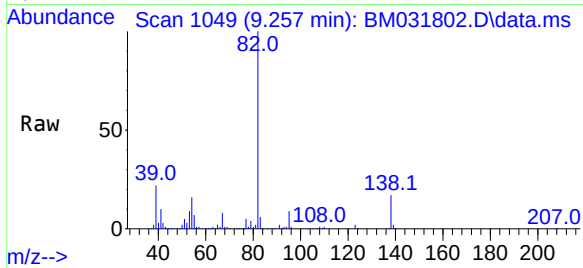




#25
Isophorone
Concen: 39.84 ng
RT: 9.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

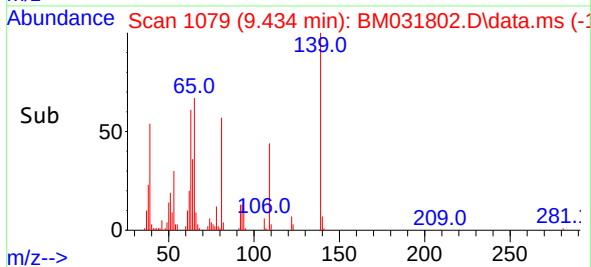
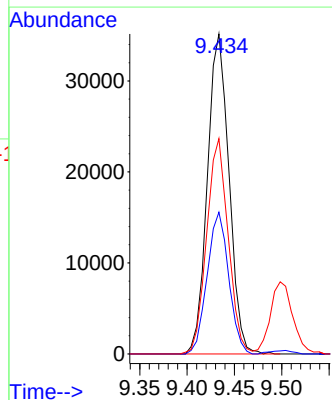
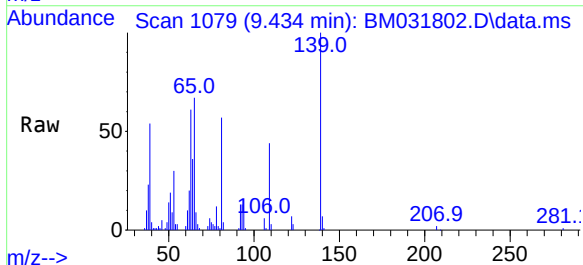
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

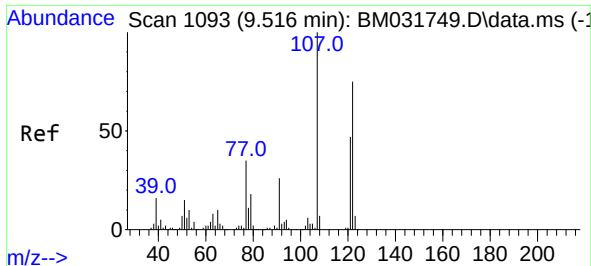
Tgt Ion: 82 Resp: 233159
Ion Ratio Lower Upper
82 100
95 8.9 6.3 9.5
138 16.6 14.5 21.7



#26
2-Nitrophenol
Concen: 42.49 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 139 Resp: 55857
Ion Ratio Lower Upper
139 100
109 44.3 26.7 40.1#
65 67.3 41.9 62.9#

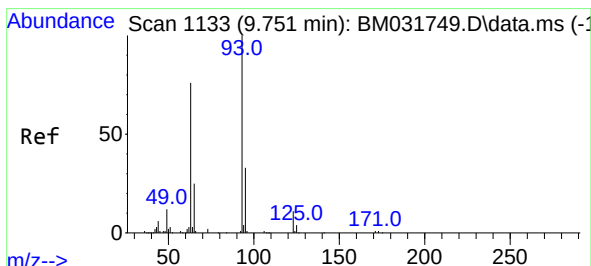
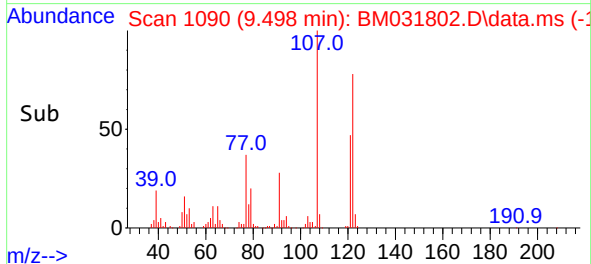
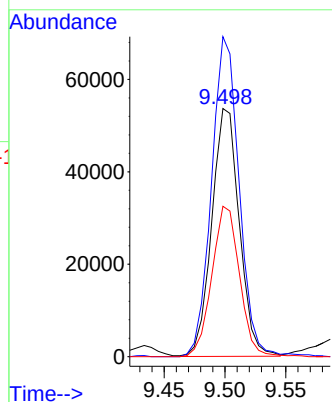
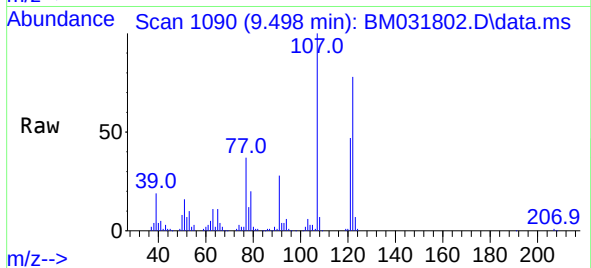




#27
2,4-Dimethylphenol
Concen: 41.99 ng
RT: 9.498 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

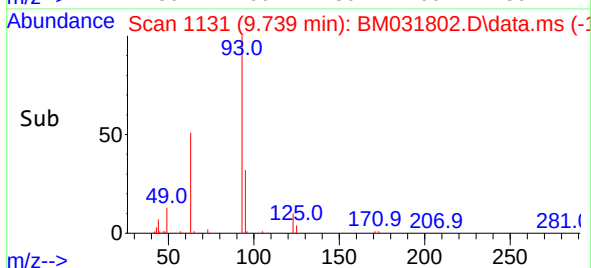
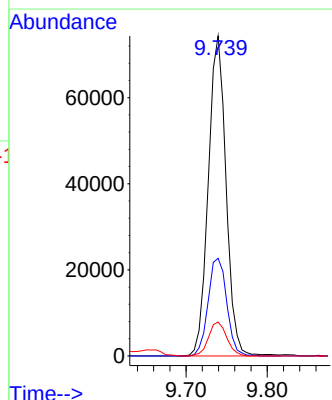
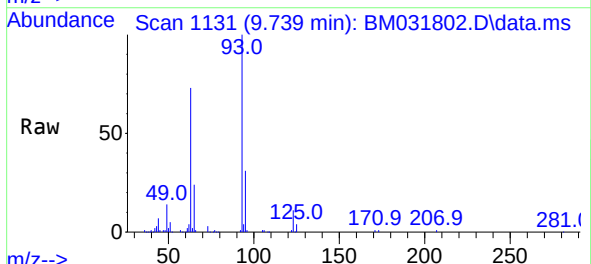
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

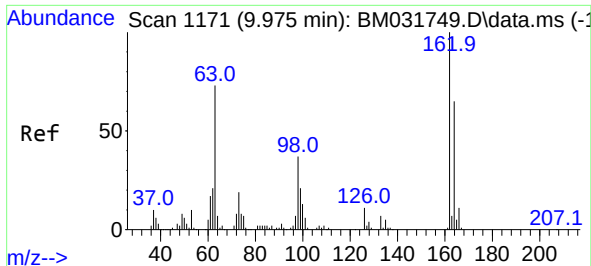
Tgt Ion:122 Resp: 84396
Ion Ratio Lower Upper
122 100
107 129.0 95.0 142.6
121 60.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.09 ng
RT: 9.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 93 Resp: 112885
Ion Ratio Lower Upper
93 100
95 30.5 26.2 39.2
123 10.6 9.3 13.9

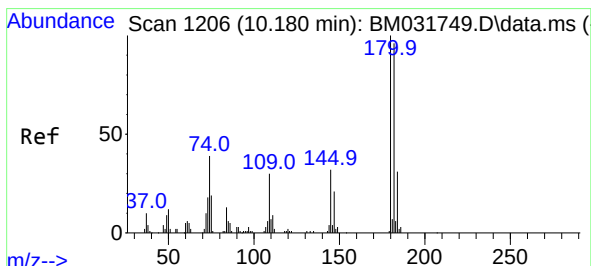
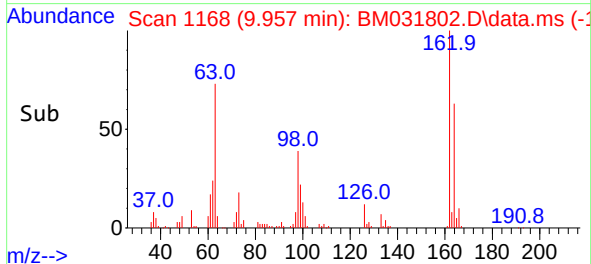
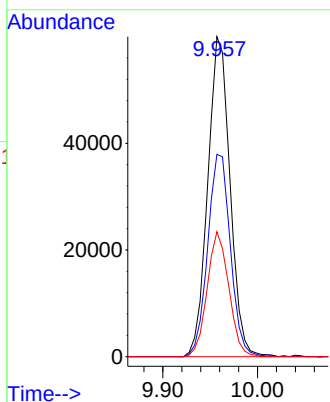
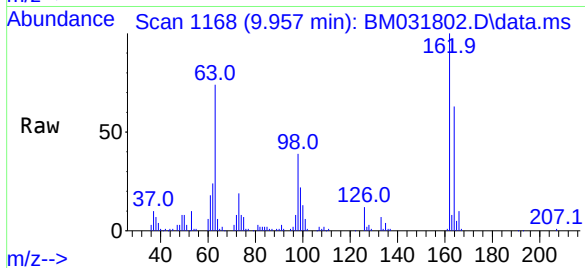




#29
2,4-Dichlorophenol
Concen: 42.88 ng
RT: 9.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

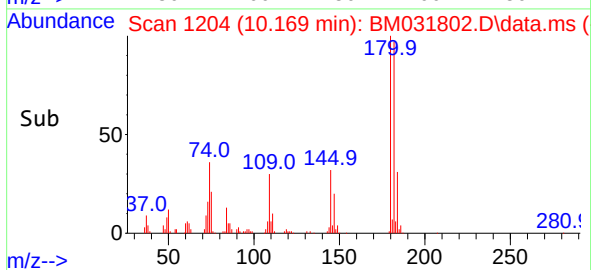
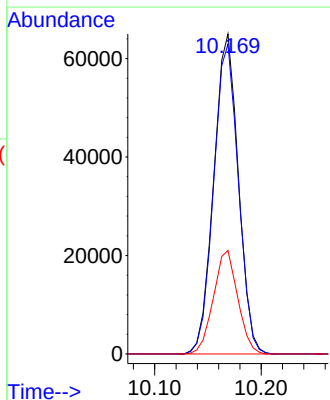
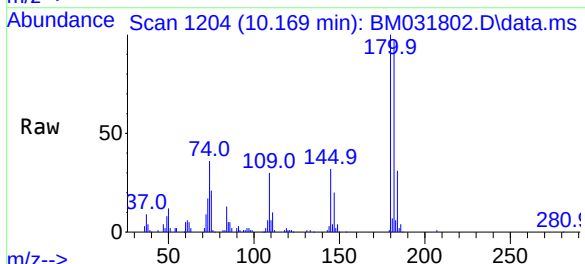
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

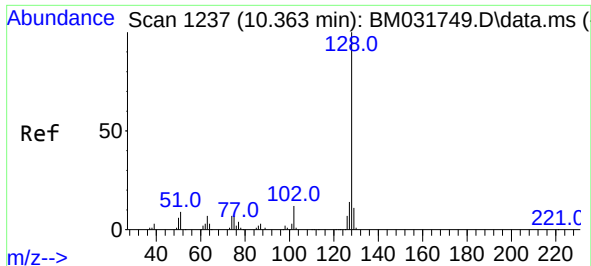
Tgt Ion:	162	Resp:	97927
Ion Ratio	Lower	Upper	
162	100		
164	63.2	46.5	86.5
98	39.1	12.1	52.1



#30
1,2,4-Trichlorobenzene
Concen: 42.66 ng
RT: 10.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	180	Resp:	104023
Ion Ratio	Lower	Upper	
180	100		
182	96.8	76.3	114.5
145	32.3	22.3	33.5

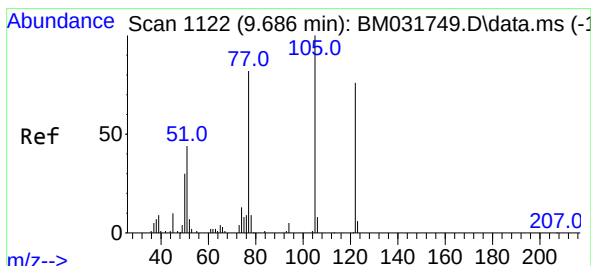
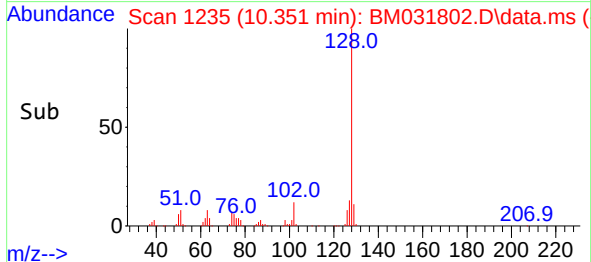
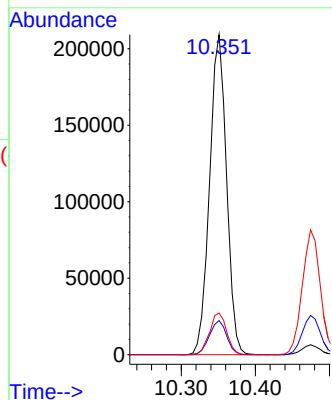
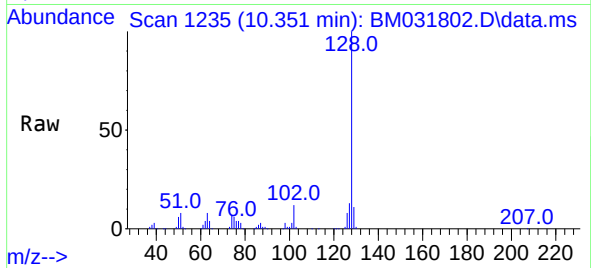




#31
Naphthalene
Concen: 42.43 ng
RT: 10.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

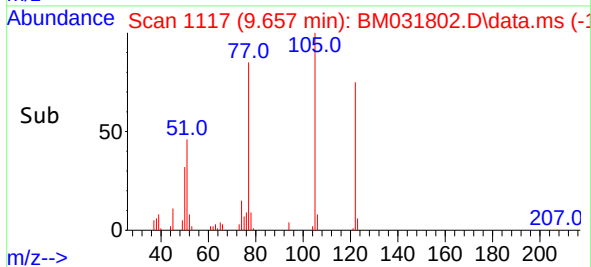
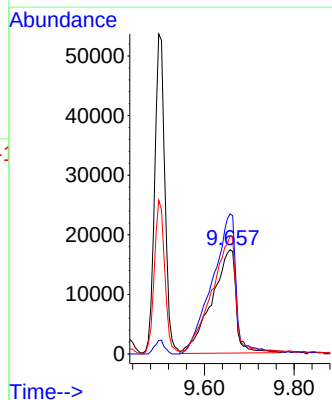
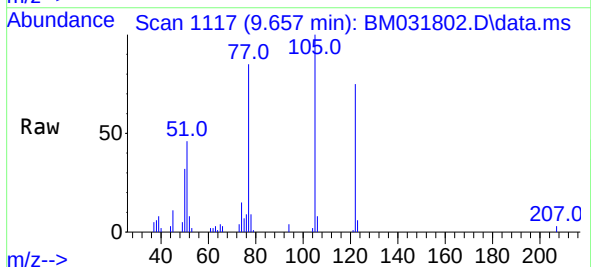
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

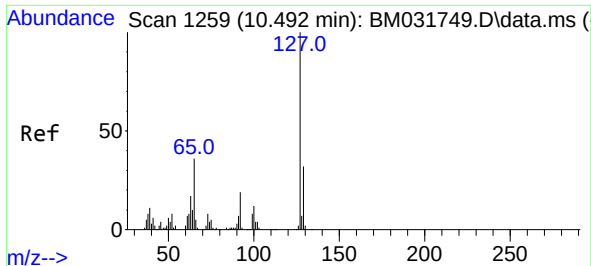
Tgt Ion:128 Resp: 331872
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 36.41 ng
RT: 9.657 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:122 Resp: 65524
Ion Ratio Lower Upper
122 100
105 134.2 107.3 147.3
77 113.6 88.0 128.0

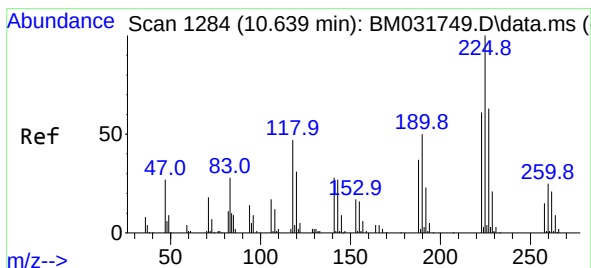
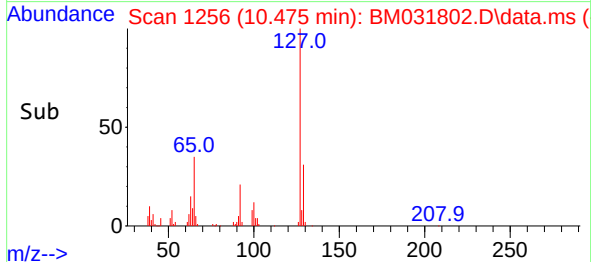
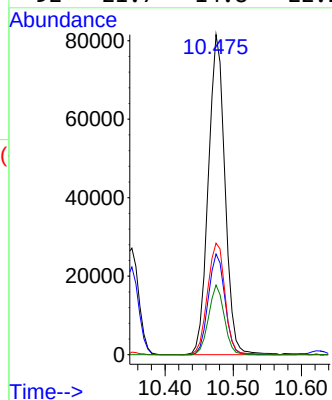
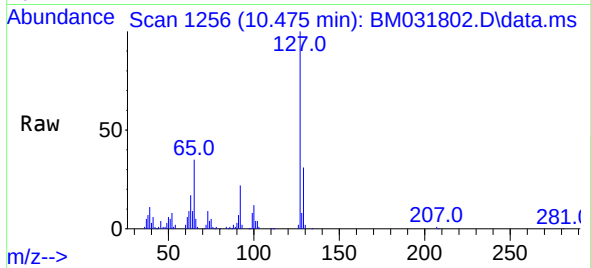




#33
4-Chloroaniline
Concen: 42.60 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

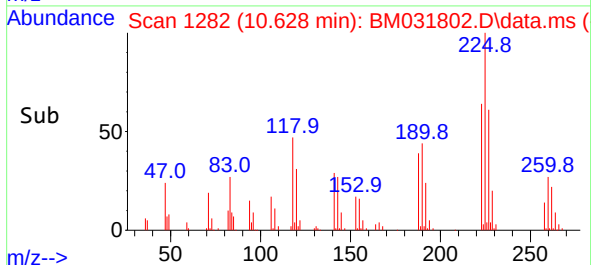
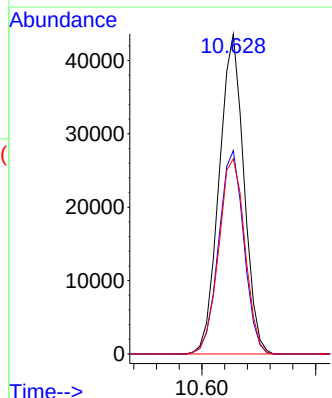
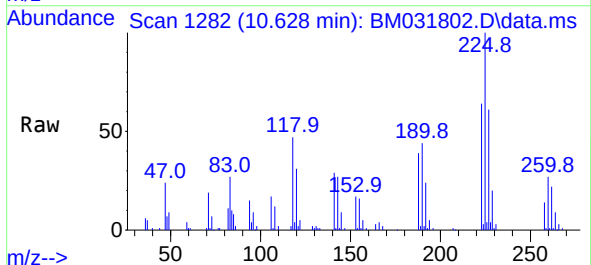
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

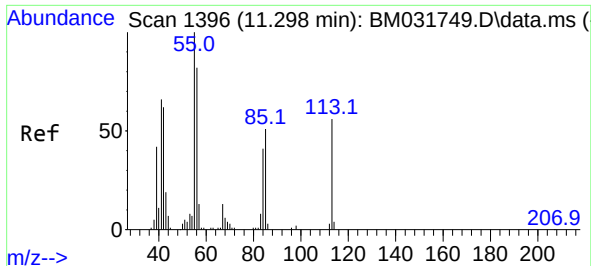
Tgt Ion:	127	Resp:	138493
Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.8	40.2
65	34.8	25.2	37.8
92	21.7	14.8	22.2



#34
Hexachlorobutadiene
Concen: 42.30 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	225	Resp:	65860
Ion	Ratio	Lower	Upper
225	100		
223	63.5	52.1	78.1
227	61.0	53.8	80.6

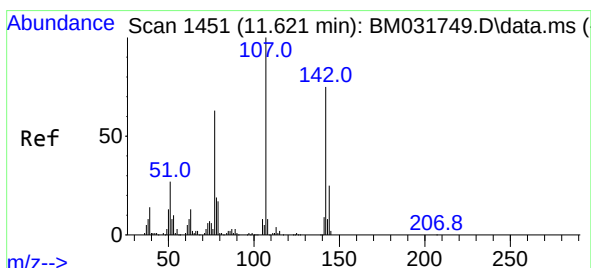
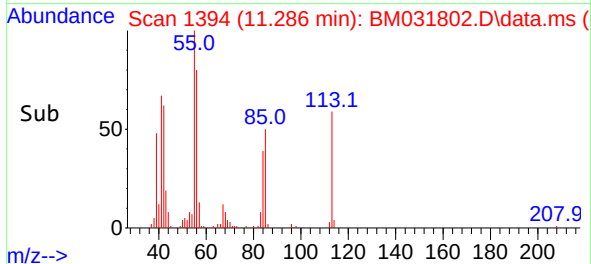
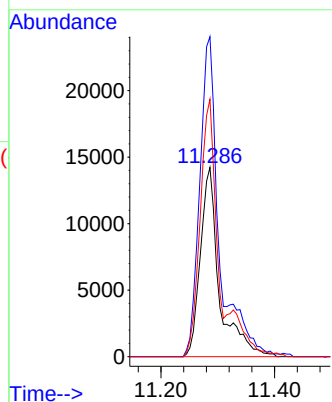
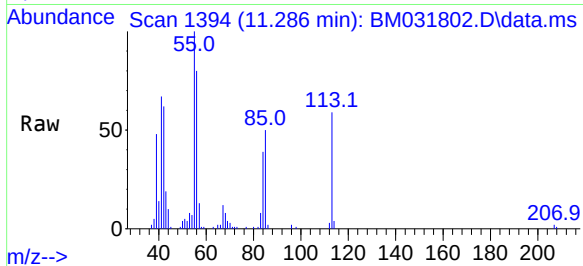




#35
Caprolactam
Concen: 41.74 ng
RT: 11.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

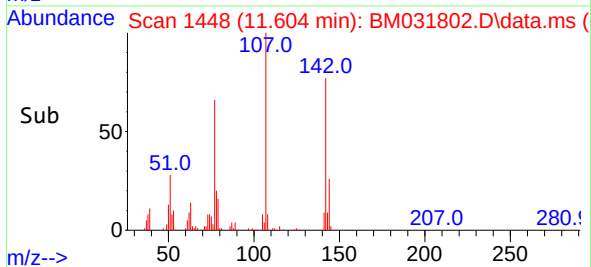
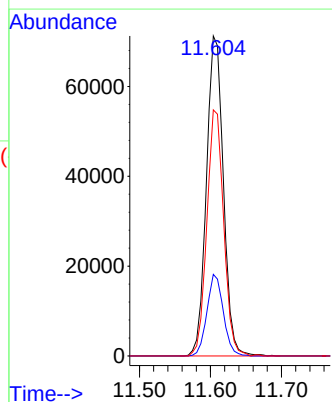
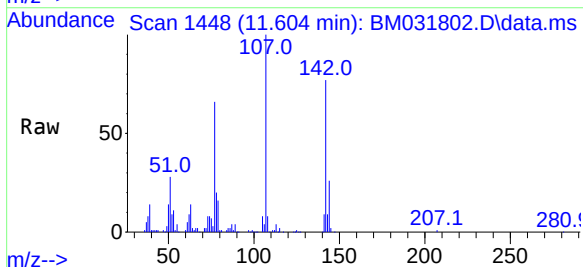
Instrument :
BNA_M
ClientSampleId :
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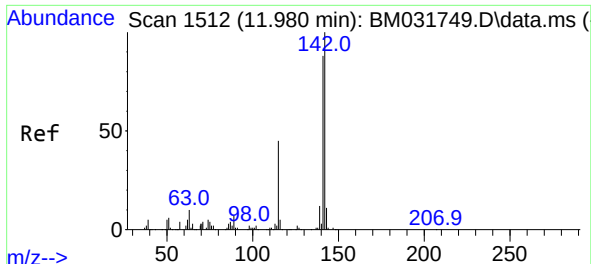
Tgt Ion:113 Resp: 33101
Ion Ratio Lower Upper
113 100
55 169.1 132.0 172.0
56 136.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 41.86 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:107 Resp: 118528
Ion Ratio Lower Upper
107 100
144 25.5 22.3 33.5
142 76.9 69.3 103.9

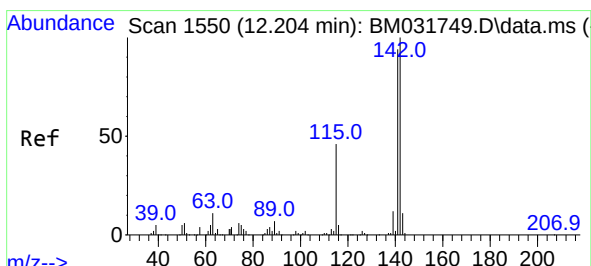
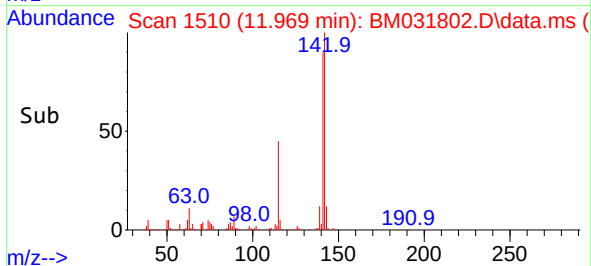
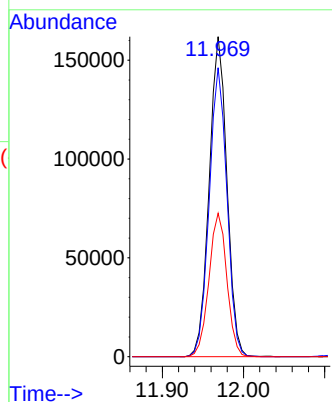
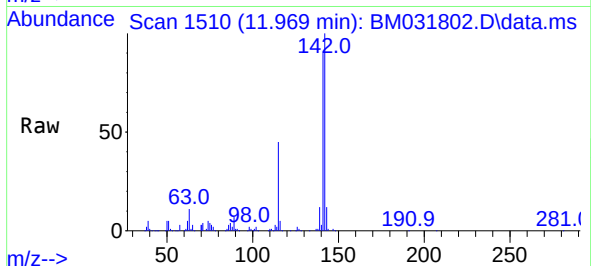




#37
2-Methylnaphthalene
Concen: 42.01 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

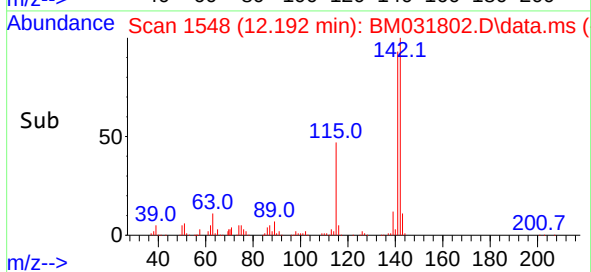
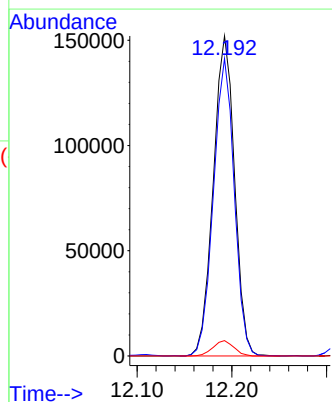
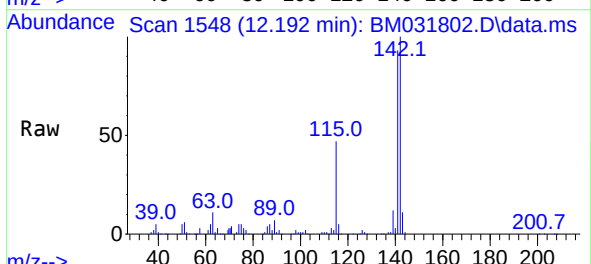
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

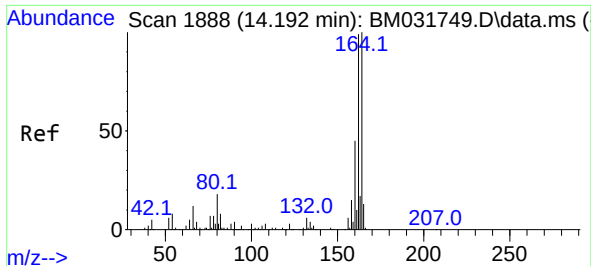
Tgt Ion:142 Resp: 245908
Ion Ratio Lower Upper
142 100
141 90.3 71.7 107.5
115 44.8 29.1 43.7#



#38
1-Methylnaphthalene
Concen: 42.36 ng
RT: 12.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:142 Resp: 236801
Ion Ratio Lower Upper
142 100
141 93.0 74.2 111.4
116 4.8 3.0 4.6#

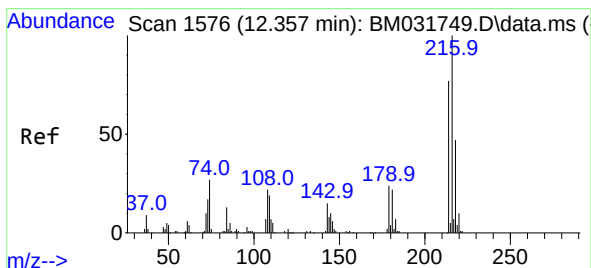
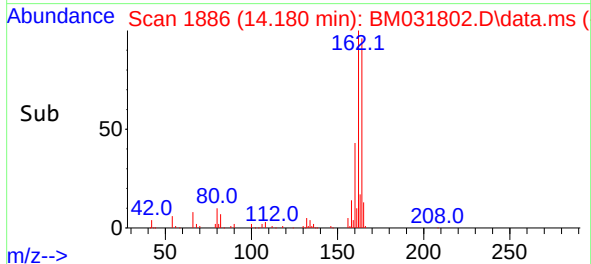
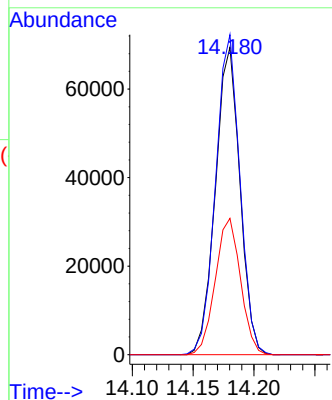
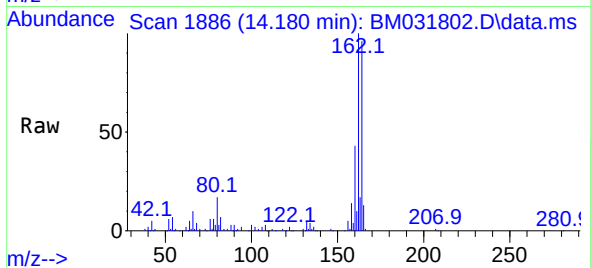




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.180 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

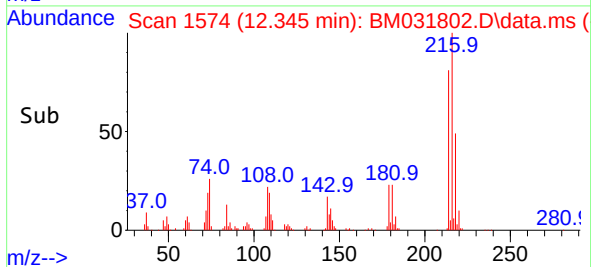
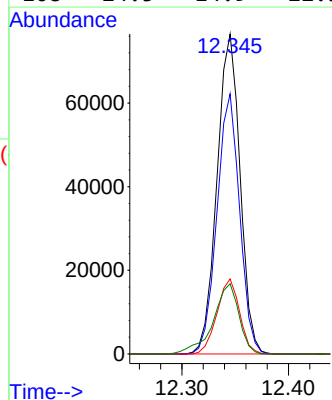
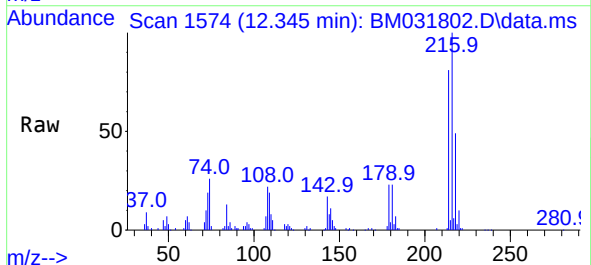
Instrument :
BNA_M
ClientSampleId :
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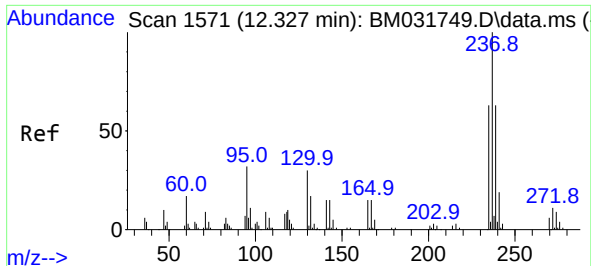
Tgt Ion:	164	Resp:	97370
Ion Ratio	Lower	Upper	
164	100		
162	104.1	83.4	125.0
160	44.4	37.2	55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.54 ng
RT: 12.345 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	216	Resp:	114886
Ion Ratio	Lower	Upper	
216	100		
214	79.9	63.0	94.4
179	22.9	17.6	26.4
108	24.5	14.9	22.3

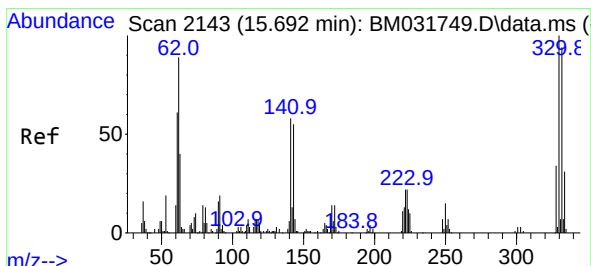
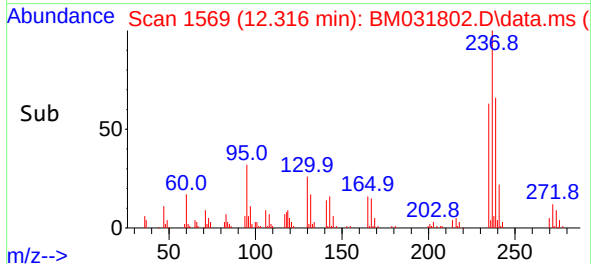
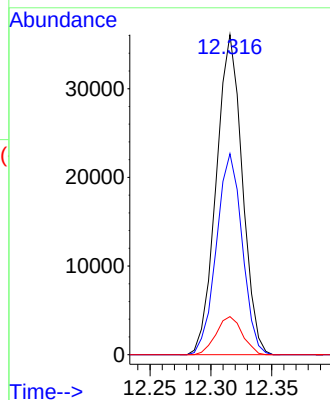
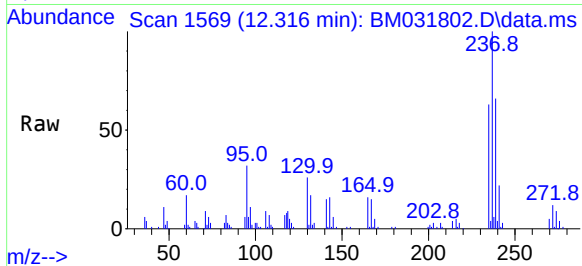




#41
Hexachlorocyclopentadiene
Concen: 38.84 ng
RT: 12.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

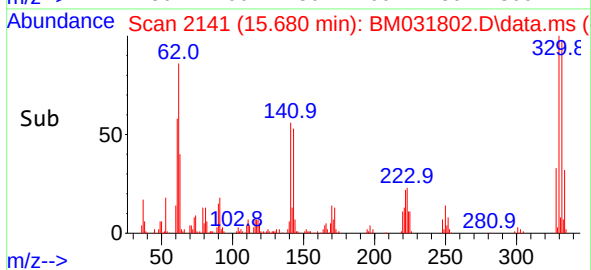
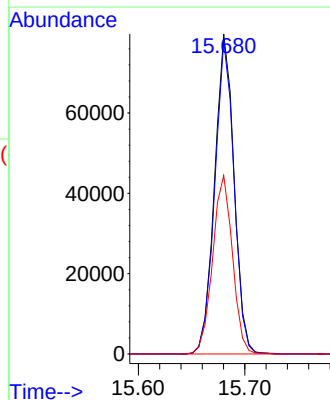
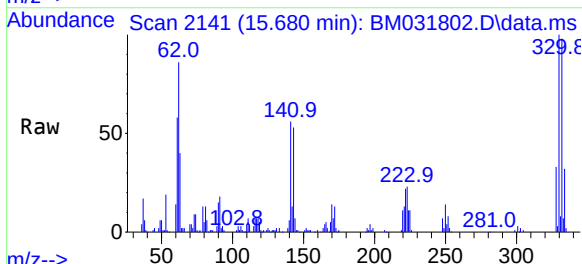
Instrument :
BNA_M
ClientSampleId :
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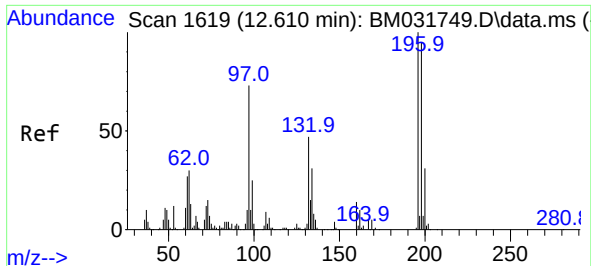
Tgt Ion:	237	Resp:	53749
Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.4	82.4
272	11.9	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 84.25 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	330	Resp:	101036
Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.4
141	56.7	30.2	45.2

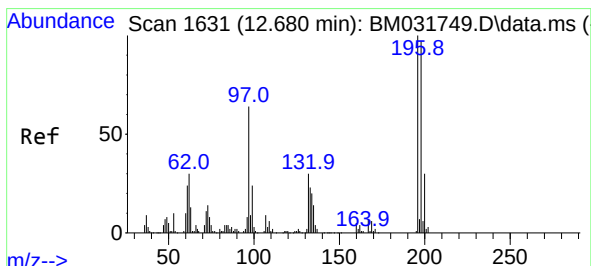
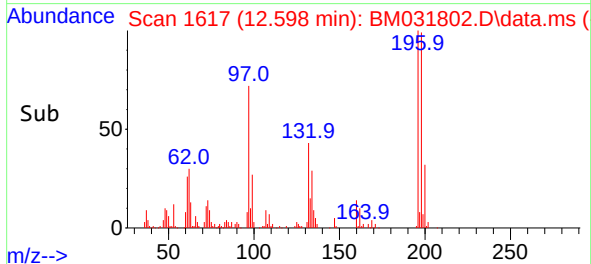
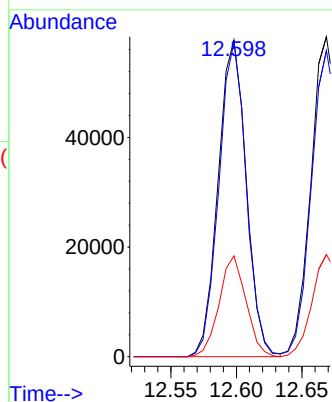
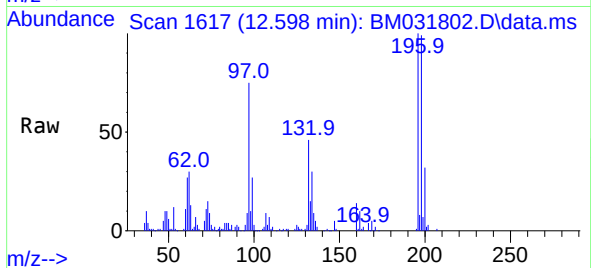




#43
2,4,6-Trichlorophenol
Concen: 42.09 ng
RT: 12.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

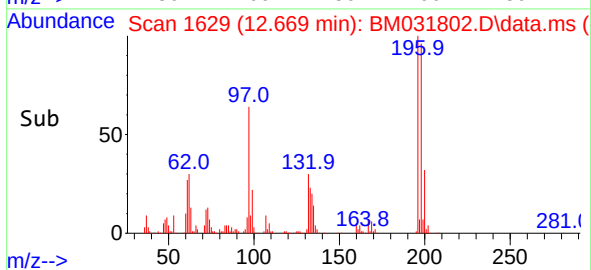
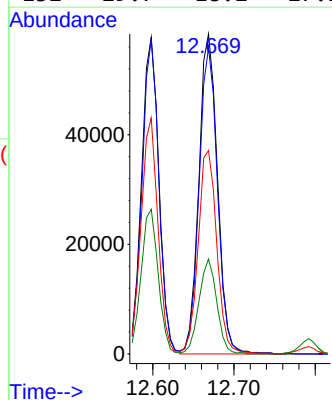
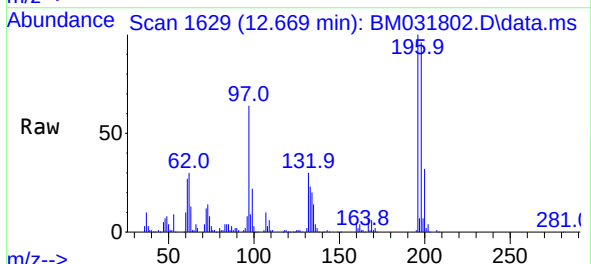
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

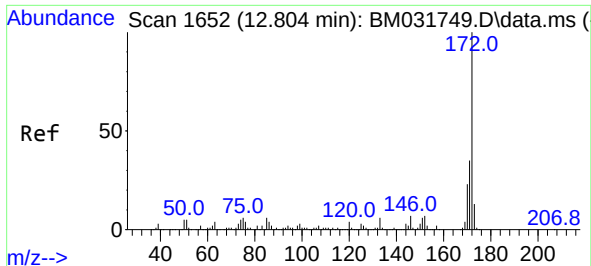
Tgt Ion:196 Resp: 85807
Ion Ratio Lower Upper
196 100
198 99.3 77.6 116.4
200 31.8 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.91 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:196 Resp: 93375
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.4
97 63.6 36.6 55.0#
132 29.7 18.2 27.2#

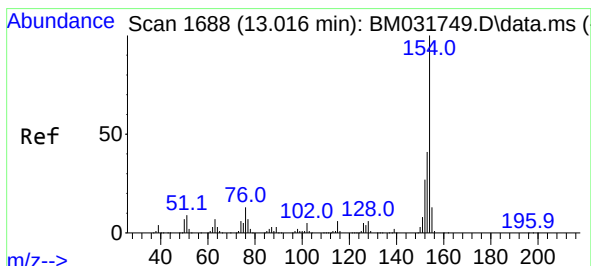
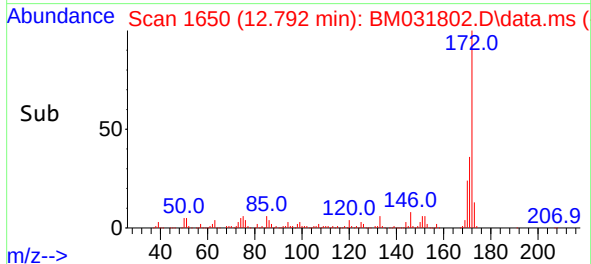
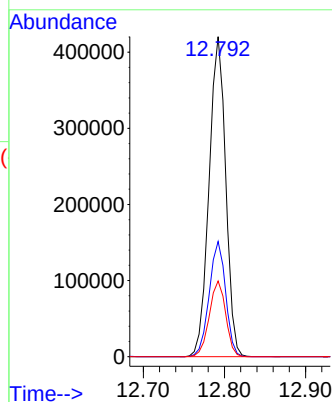
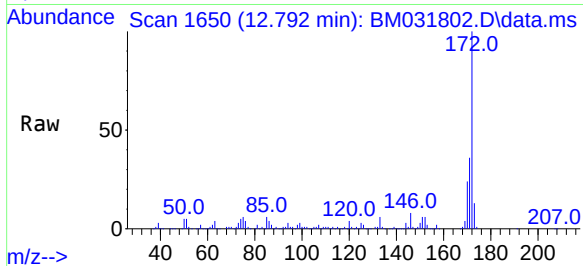




#45
2-Fluorobiphenyl
Concen: 81.63 ng
RT: 12.792 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

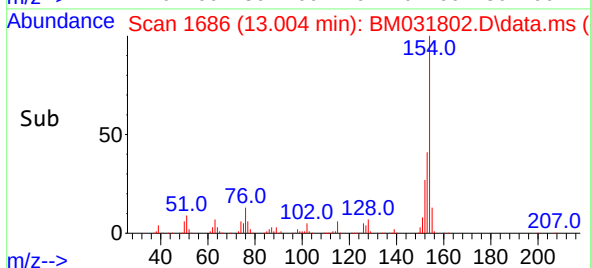
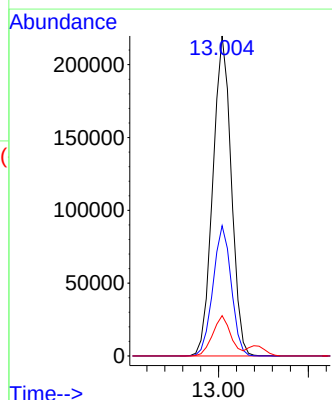
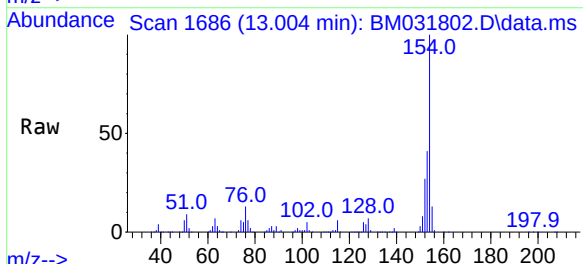
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

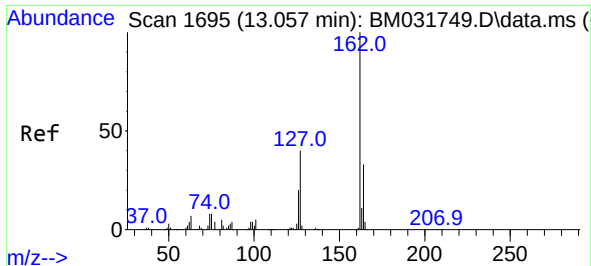
Tgt Ion:172 Resp: 597145
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 23.6 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.87 ng
RT: 13.004 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:154 Resp: 313166
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 12.6 0.0 31.0

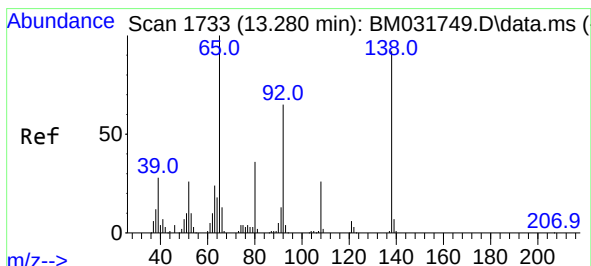
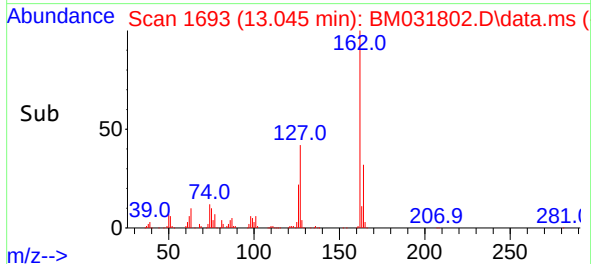
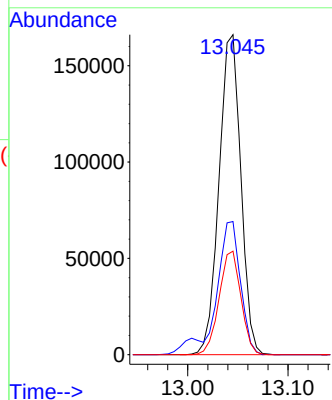
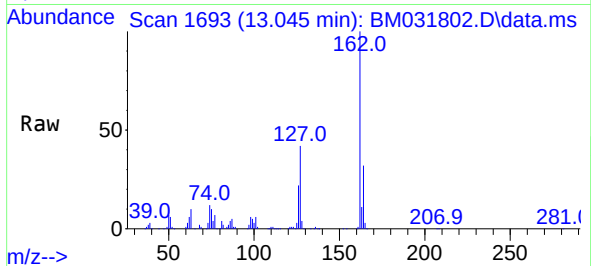




#47
2-Chloronaphthalene
Concen: 41.71 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

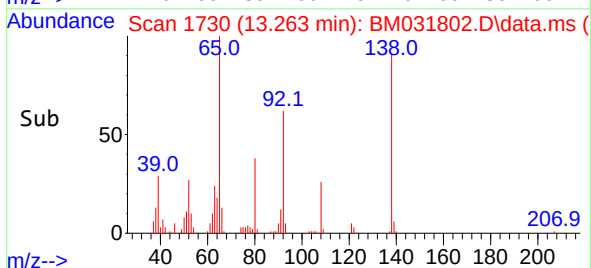
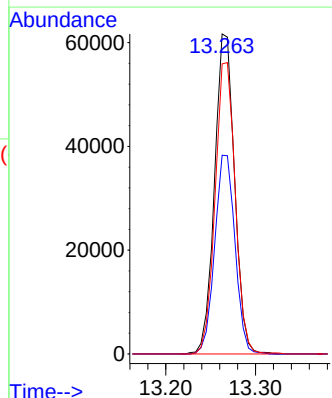
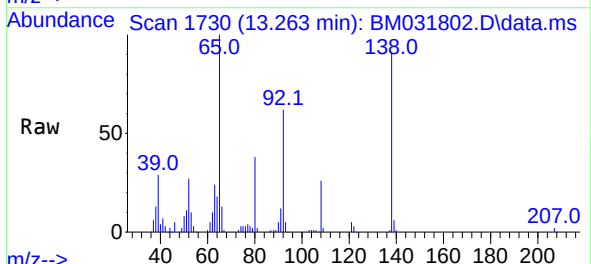
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

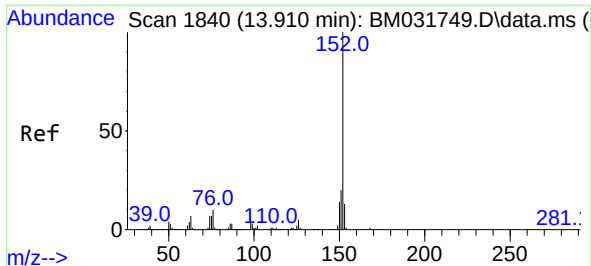
Tgt Ion:162 Resp: 250890
Ion Ratio Lower Upper
162 100
127 41.6 27.1 40.7#
164 32.3 26.1 39.1



#48
2-Nitroaniline
Concen: 42.78 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 65 Resp: 95516
Ion Ratio Lower Upper
65 100
92 62.1 55.5 83.3
138 90.6 85.7 128.5



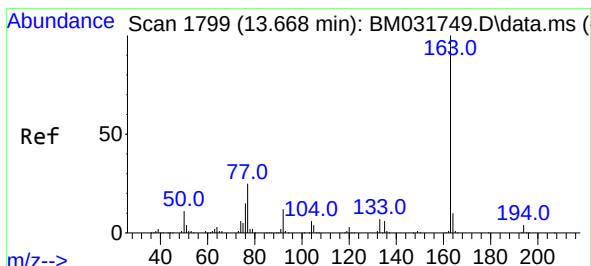
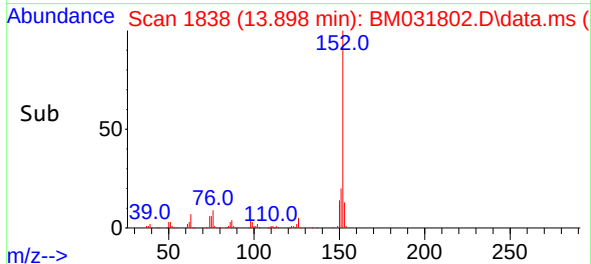
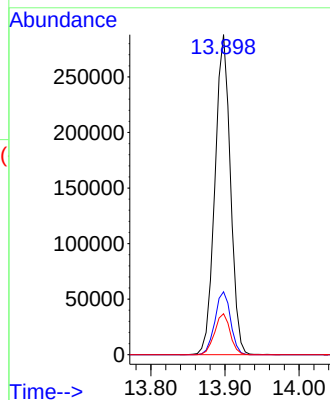
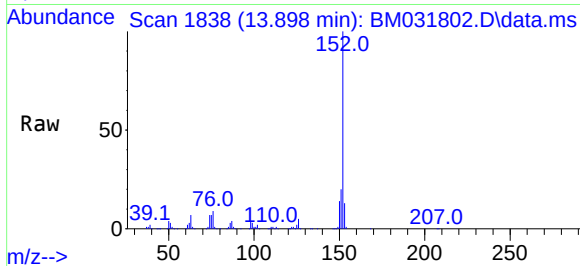


#49
Acenaphthylene
Concen: 42.33 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 416890

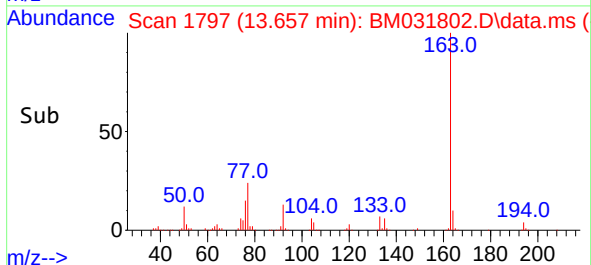
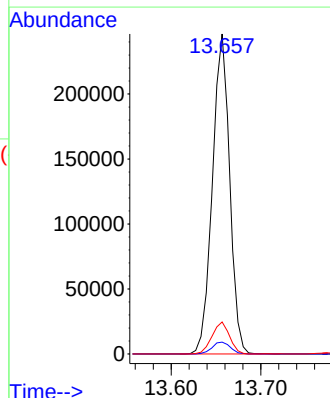
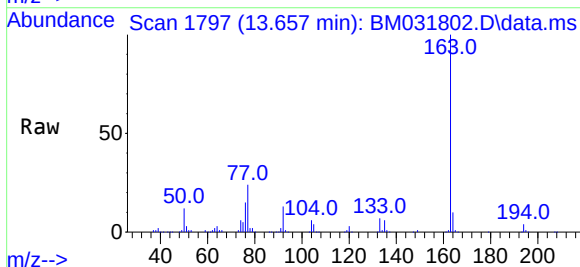
Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.3	24.5
153	12.8	10.2	15.4

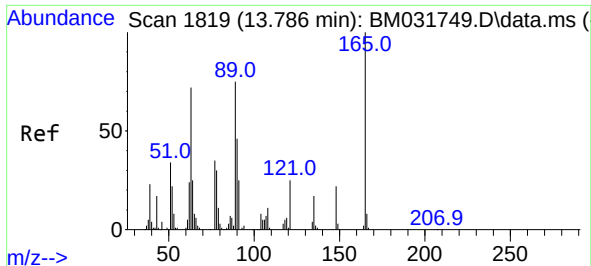


#50
Dimethylphthalate
Concen: 40.47 ng
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:163 Resp: 328329

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.0	7.9	11.9

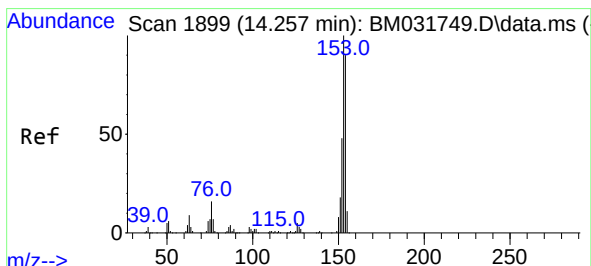
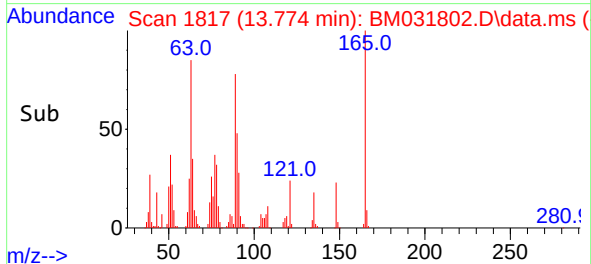
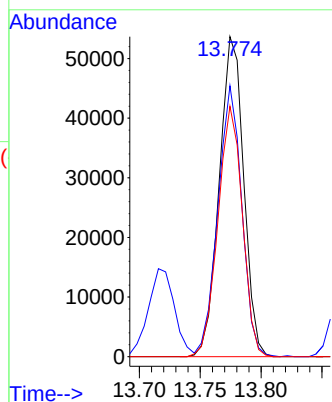
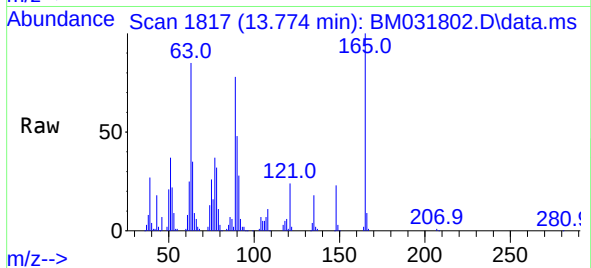




#51
2,6-Dinitrotoluene
Concen: 41.59 ng
RT: 13.774 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

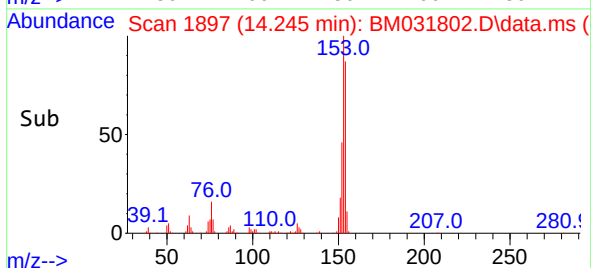
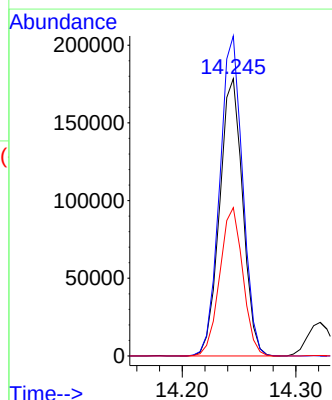
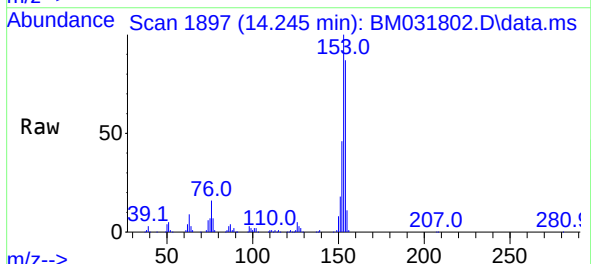
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

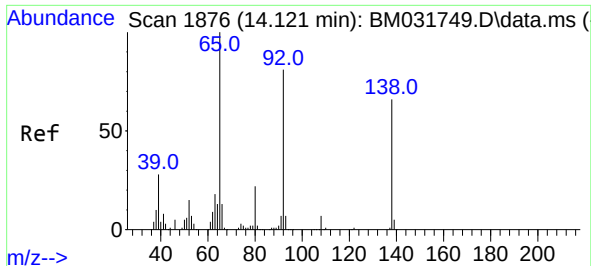
Tgt Ion:165 Resp: 74936
Ion Ratio Lower Upper
165 100
63 84.6 45.3 67.9#
89 78.3 46.3 69.5#



#52
Acenaphthene
Concen: 42.09 ng
RT: 14.245 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:154 Resp: 252502
Ion Ratio Lower Upper
154 100
153 115.4 92.2 138.2
152 53.5 43.4 65.2

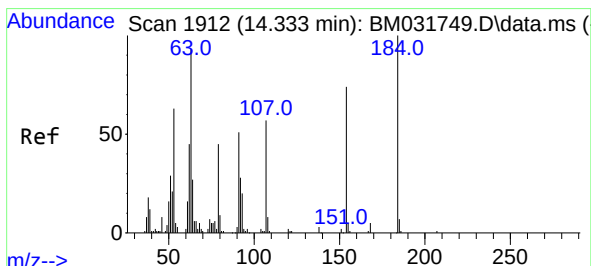
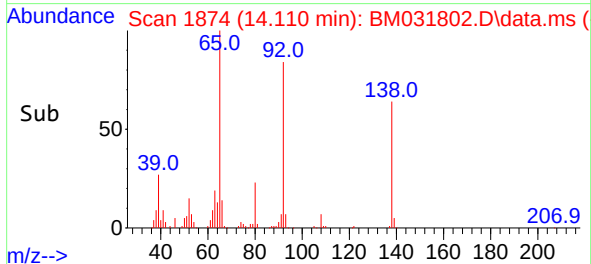
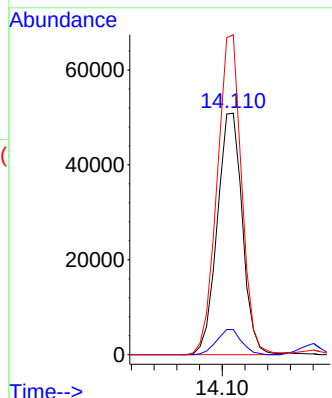
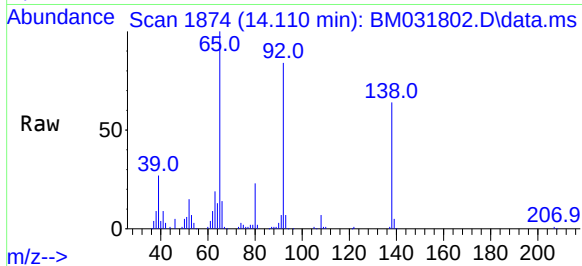




#53
3-Nitroaniline
Concen: 42.17 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

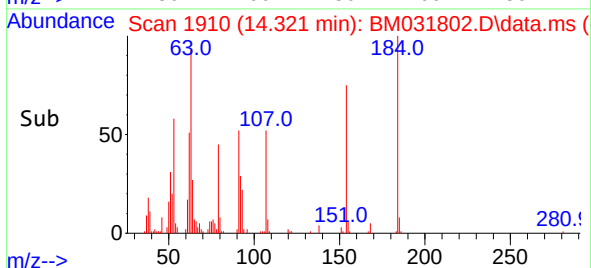
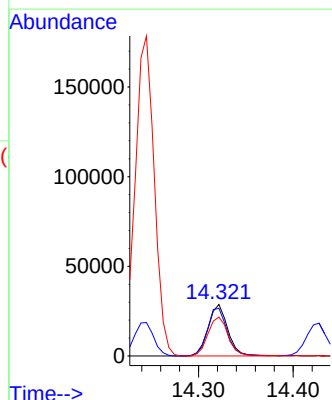
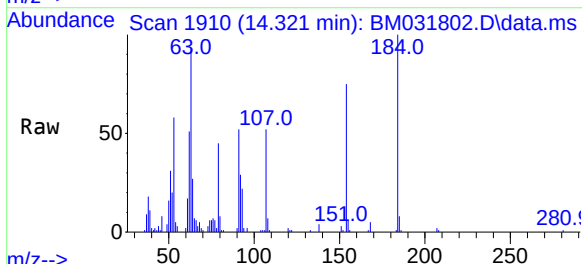
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

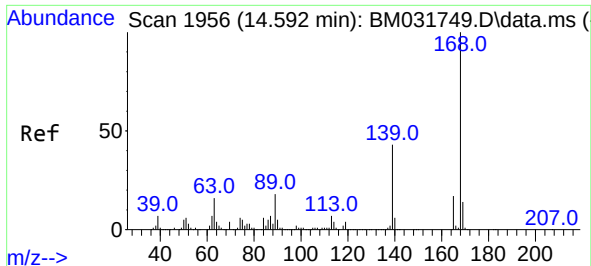
Tgt Ion:138 Resp: 78013
Ion Ratio Lower Upper
138 100
108 10.4 7.7 11.5
92 132.5 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 38.58 ng
RT: 14.321 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:184 Resp: 40974
Ion Ratio Lower Upper
184 100
63 92.6 54.2 81.2#
154 75.3 56.1 84.1

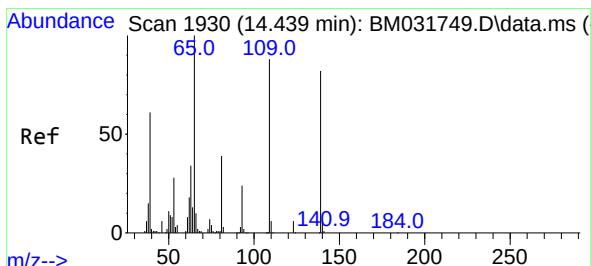
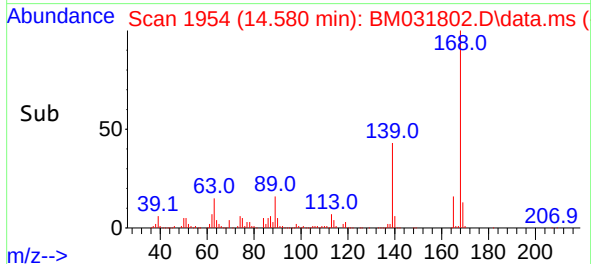
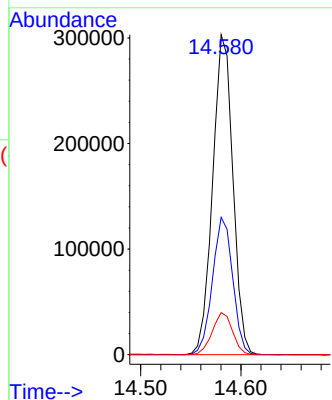
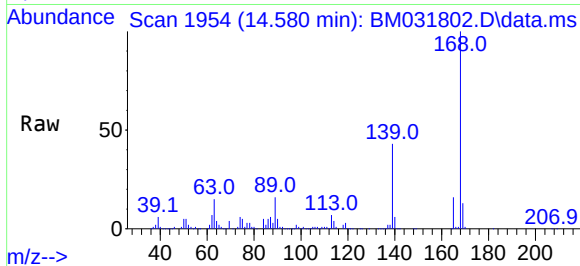




#55
Dibenzofuran
Concen: 42.36 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

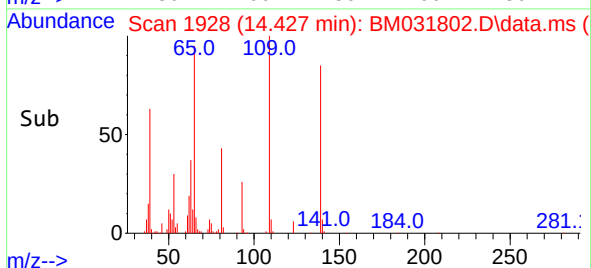
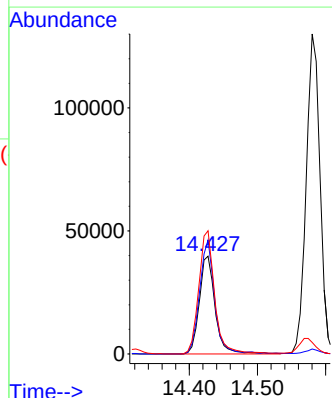
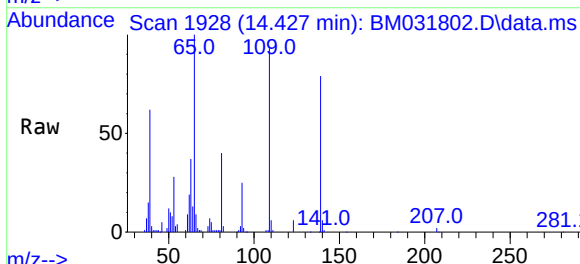
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

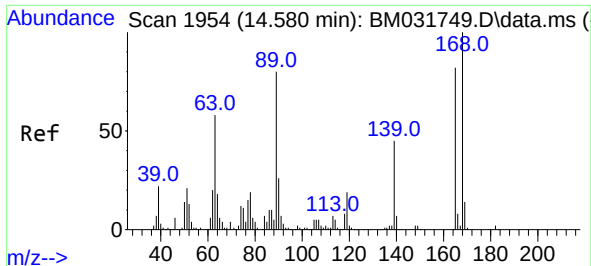
Tgt Ion:168 Resp: 424638
Ion Ratio Lower Upper
168 100
139 42.9 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 40.35 ng
RT: 14.427 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:139 Resp: 63670
Ion Ratio Lower Upper
139 100
109 116.6 64.5 104.5#
65 126.1 78.9 118.9#

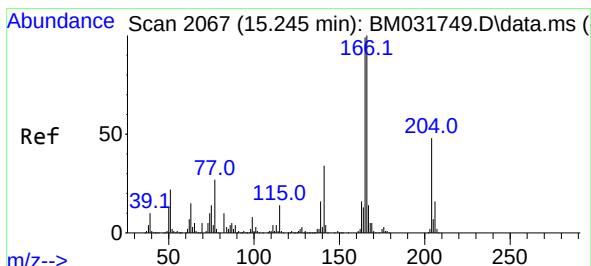
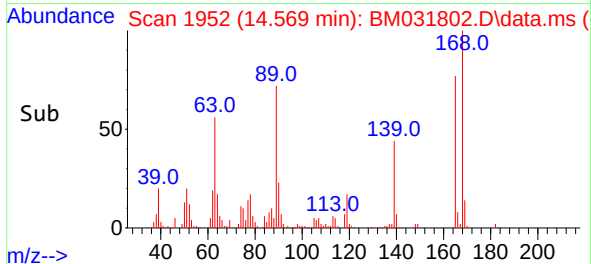
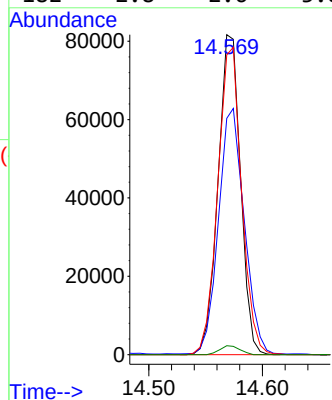
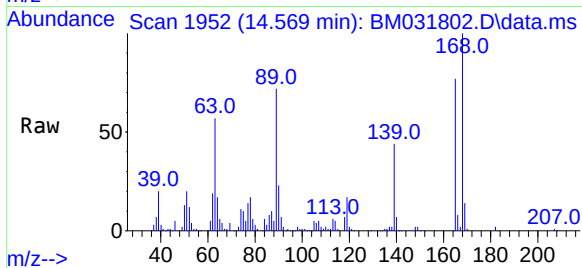




#57
2,4-Dinitrotoluene
Concen: 43.20 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

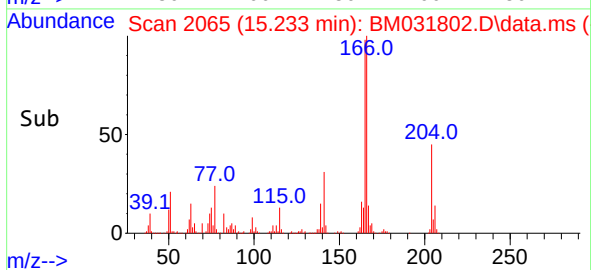
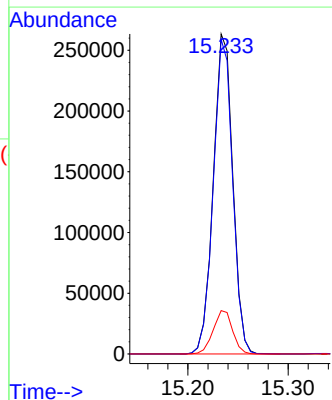
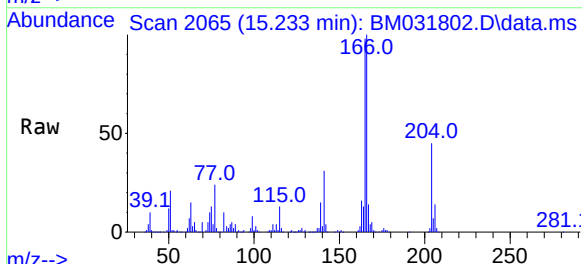
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

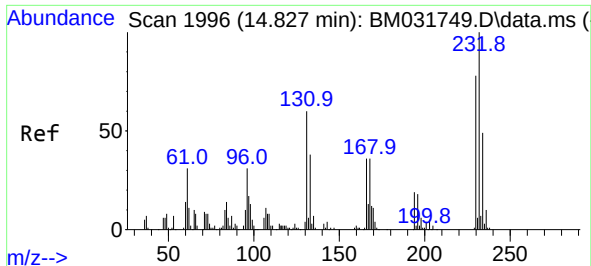
Tgt Ion:	165	Resp:	112091
Ion Ratio	Lower	Upper	
165	100		
63	73.8	35.0	52.4#
89	93.7	55.2	82.8#
182	2.8	2.6	3.8



#58
Fluorene
Concen: 42.67 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	166	Resp:	355130
Ion Ratio	Lower	Upper	
166	100		
165	98.3	79.0	118.6
167	13.6	10.8	16.2

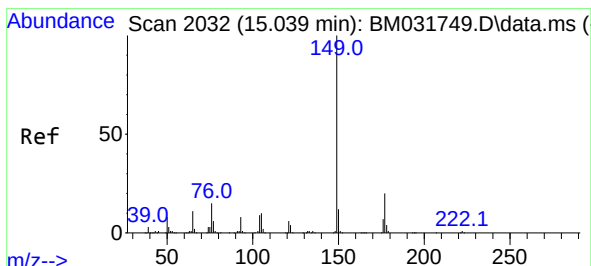
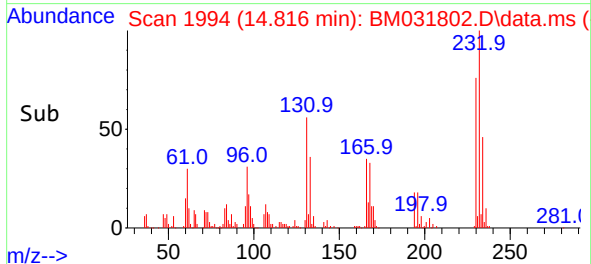
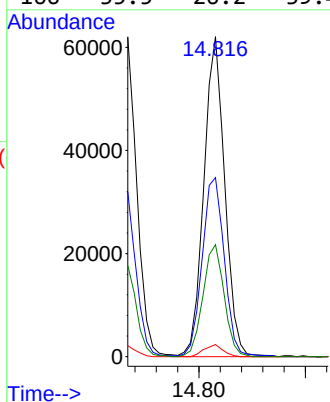
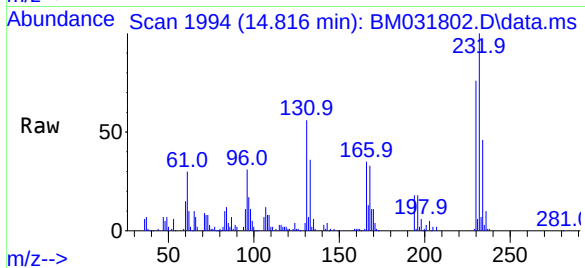




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.90 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

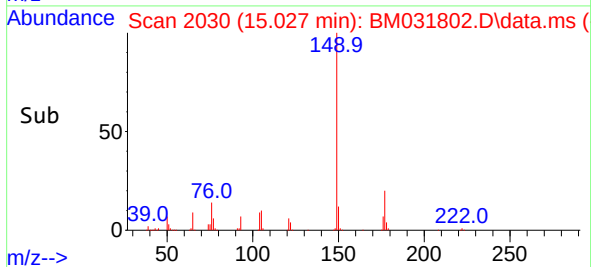
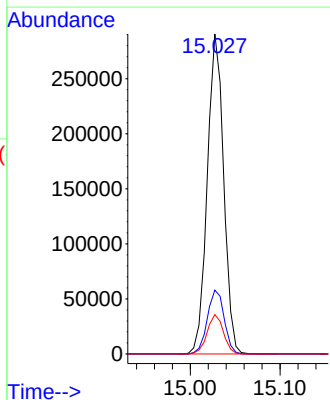
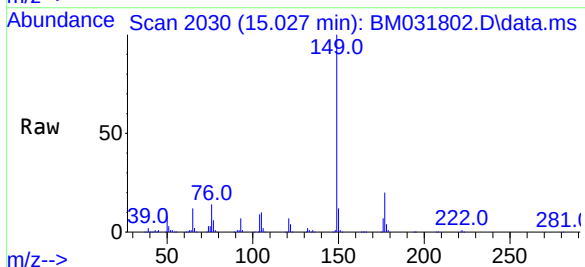
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

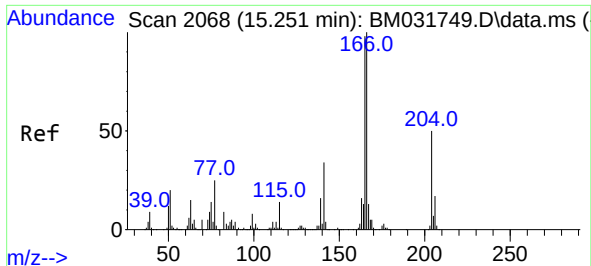
Tgt Ion:	232	Resp:	84659
Ion	Ratio	Lower	Upper
232	100		
131	59.4	34.4	51.6#
130	3.4	2.2	3.2#
166	35.5	26.2	39.4



#60
Diethylphthalate
Concen: 41.29 ng
RT: 15.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	149	Resp:	368265
Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.9	26.9
150	12.3	10.3	15.5

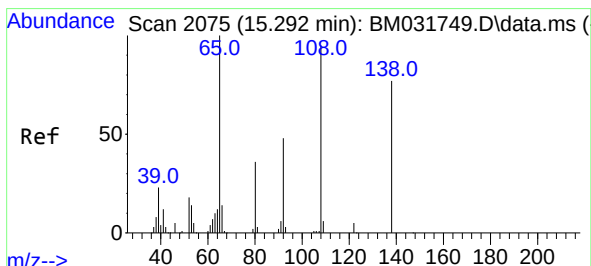
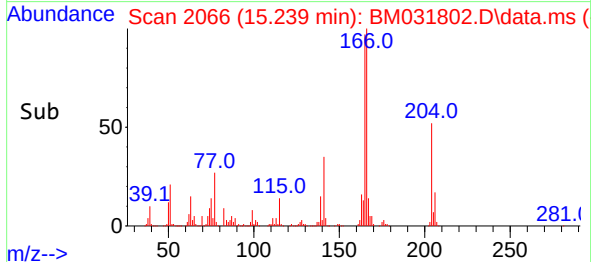
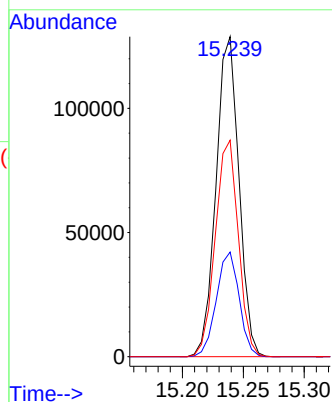
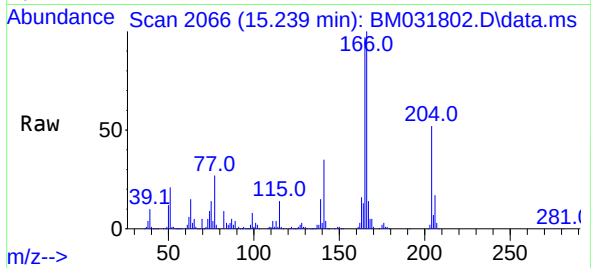




#61
4-Chlorophenyl-phenylether
Concen: 41.99 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

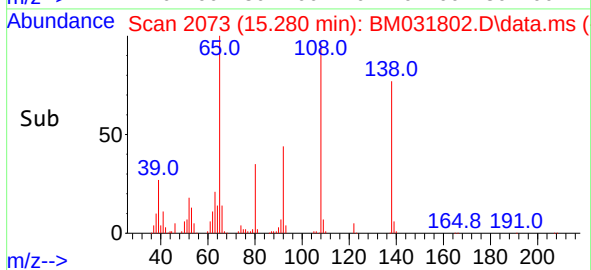
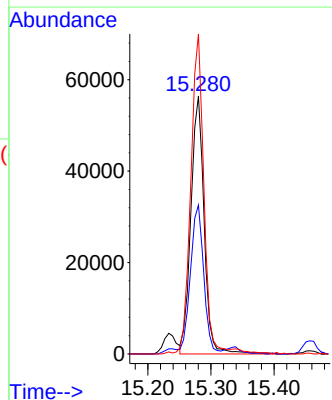
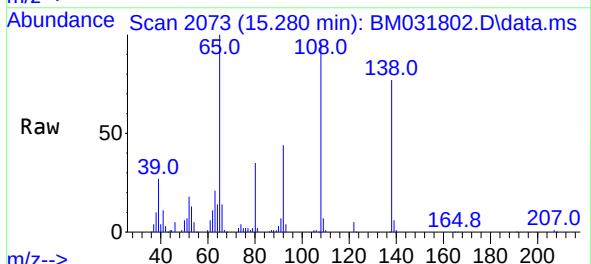
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

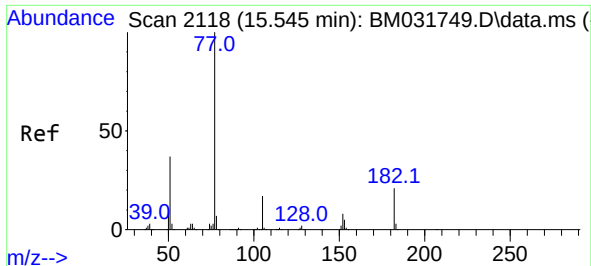
Tgt Ion:204 Resp: 168674
Ion Ratio Lower Upper
204 100
206 32.7 25.5 38.3
141 67.6 40.3 60.5#



#62
4-Nitroaniline
Concen: 43.36 ng
RT: 15.280 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:138 Resp: 82418
Ion Ratio Lower Upper
138 100
92 57.8 33.4 73.4
108 124.1 75.5 115.5#



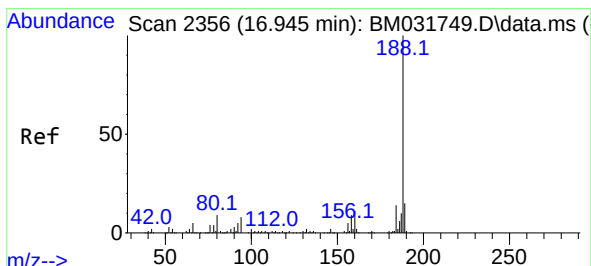
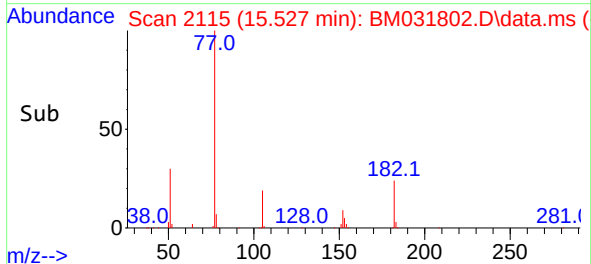
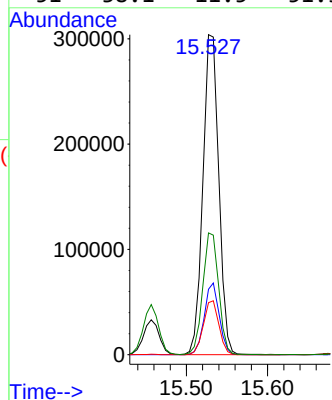
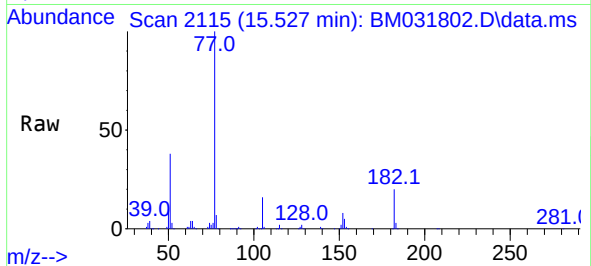


#63
Azobenzene
Concen: 41.78 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 412429

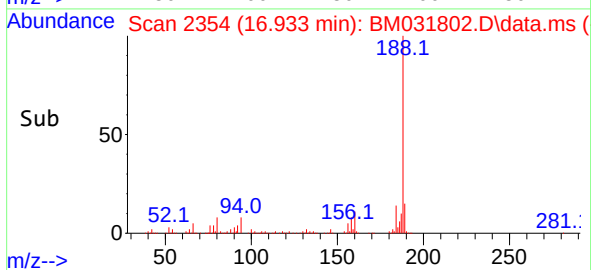
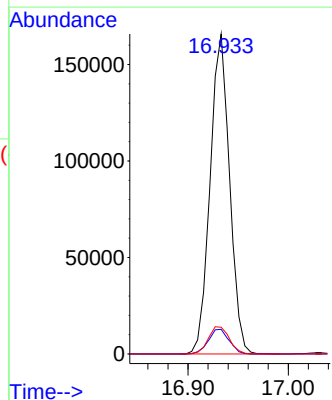
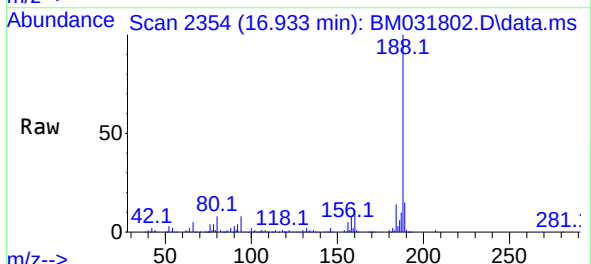
Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.8	46.8
105	16.3	0.0	36.6
51	38.1	11.5	51.5

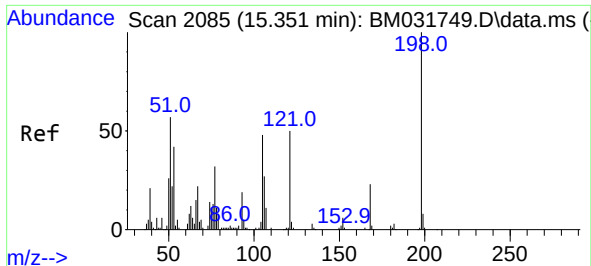


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.933 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion: 188 Resp: 223568

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.0	9.0
80	8.3	6.6	9.8

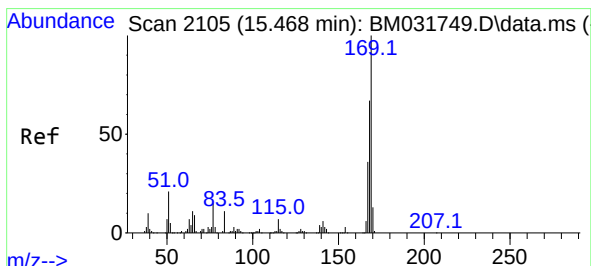
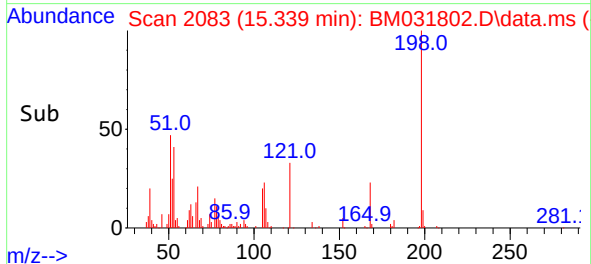
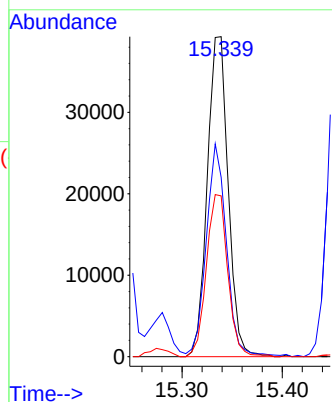
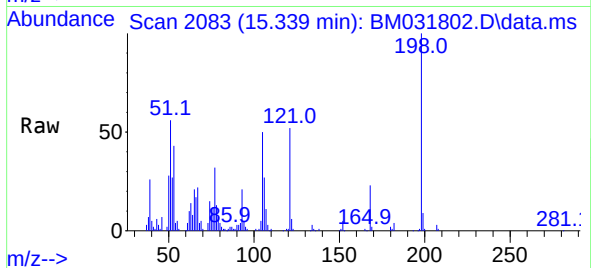




#65
4,6-Dinitro-2-methylphenol
Concen: 37.28 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

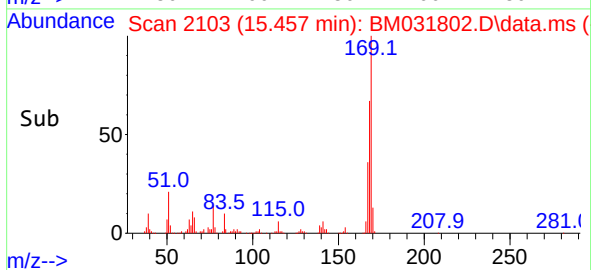
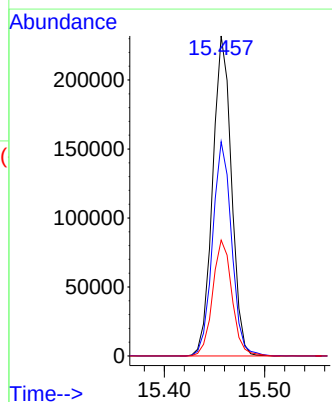
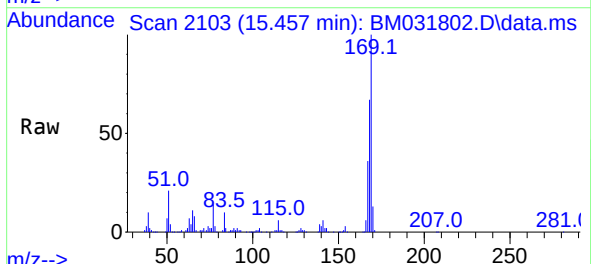
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

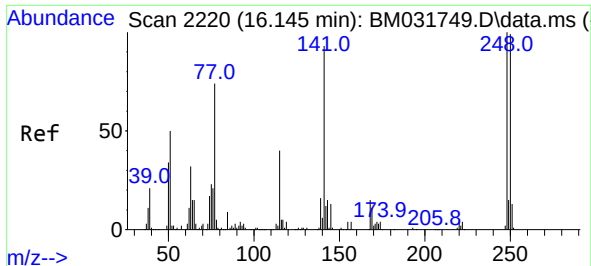
Tgt Ion:	198	Resp:	56972
Ion	Ratio	Lower	Upper
198	100		
51	56.0	18.9	58.9
105	50.3	17.6	57.6



#66
n-Nitrosodiphenylamine
Concen: 41.09 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	169	Resp:	301994
Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.2
167	36.2	29.0	43.6

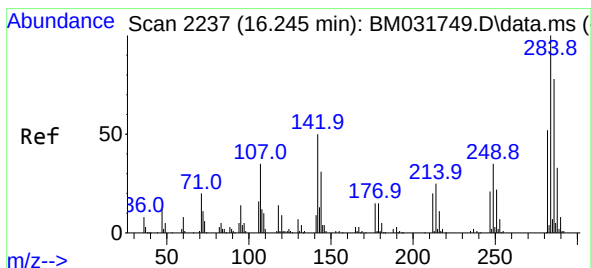
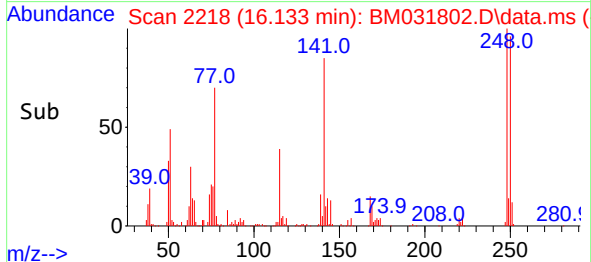
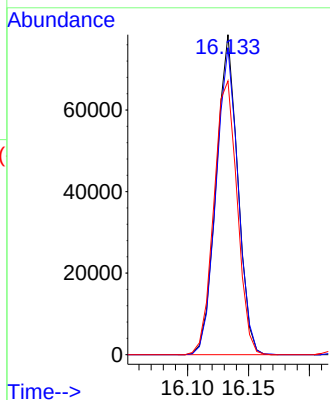
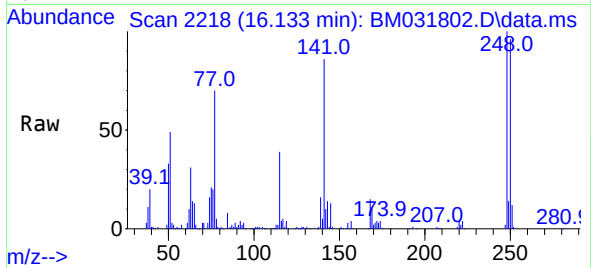




#67
4-Bromophenyl-phenylether
Concen: 40.67 ng
RT: 16.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

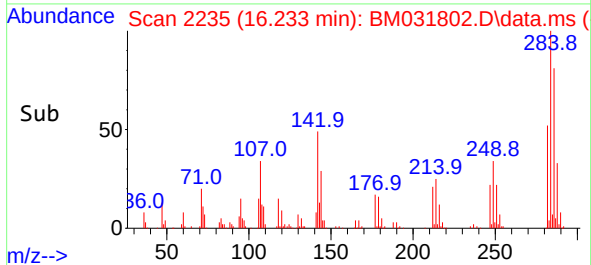
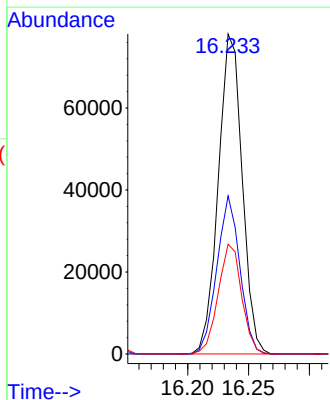
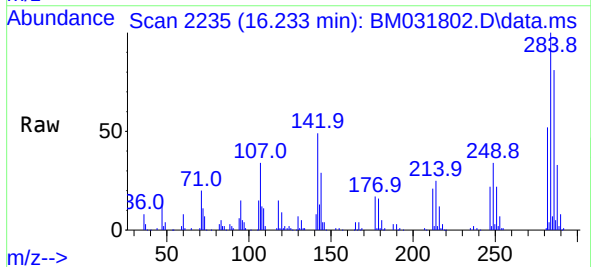
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

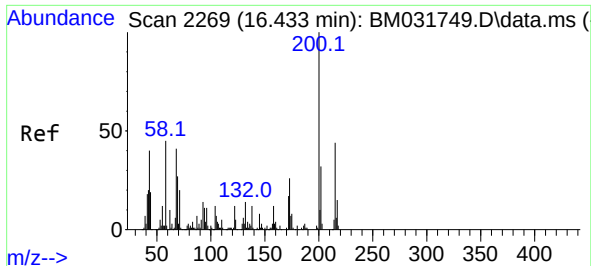
Tgt Ion:248	Resp:	96775
Ion Ratio	Lower	Upper
248	100	
250	95.9	77.9 116.9
141	85.6	56.2 84.2#



#68
Hexachlorobenzene
Concen: 40.92 ng
RT: 16.233 min Scan# 2235
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:284	Resp:	106528
Ion Ratio	Lower	Upper
284	100	
142	49.4	29.0 43.4#
249	34.3	26.0 39.0

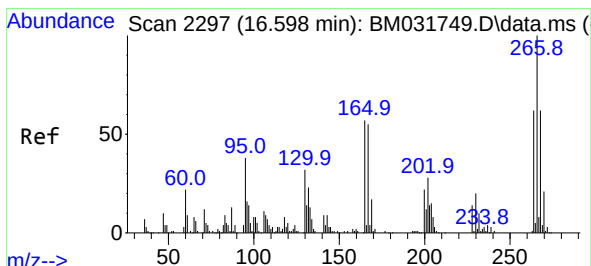
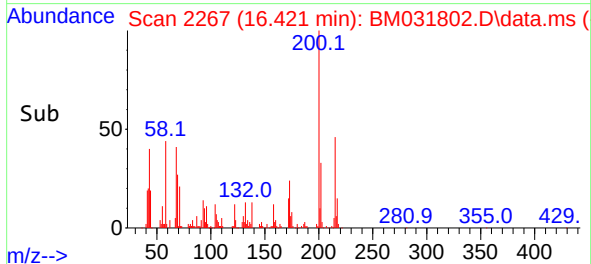
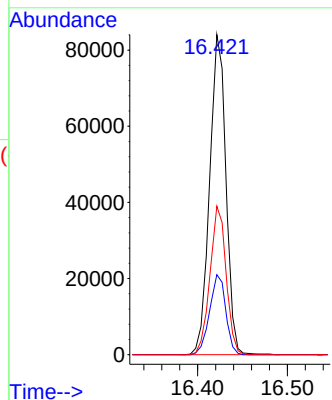
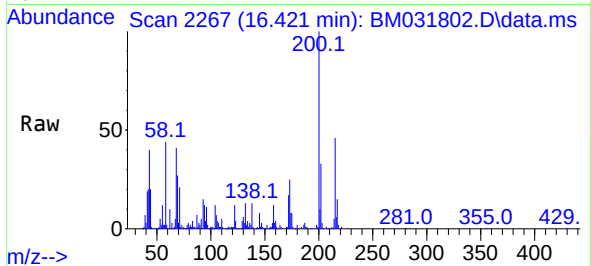




#69
Atrazine
Concen: 40.57 ng
RT: 16.421 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

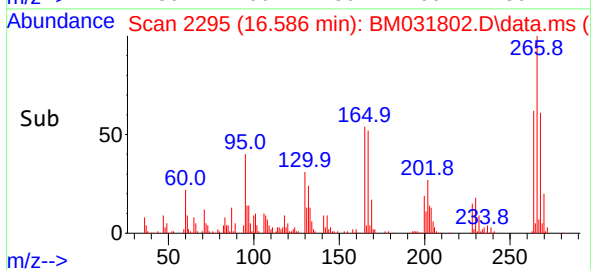
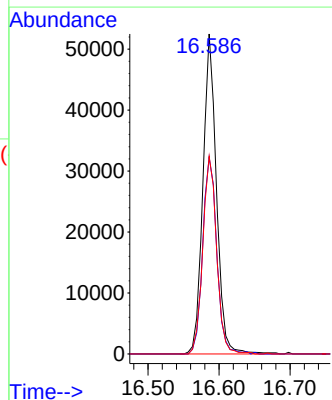
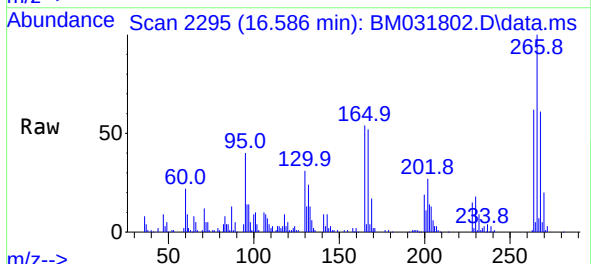
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

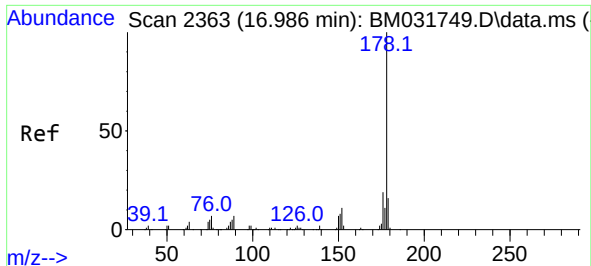
Tgt Ion:200 Resp: 106114
Ion Ratio Lower Upper
200 100
173 25.0 3.8 43.8
215 46.4 24.8 64.8



#70
Pentachlorophenol
Concen: 39.85 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:266 Resp: 69685
Ion Ratio Lower Upper
266 100
268 61.4 52.8 79.2
264 61.7 51.9 77.9

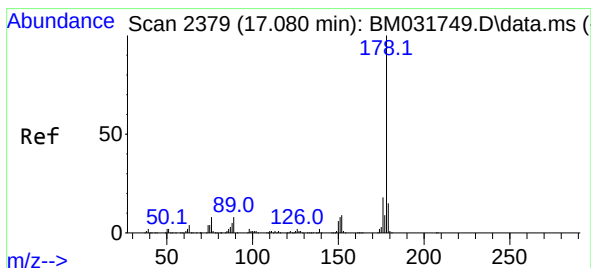
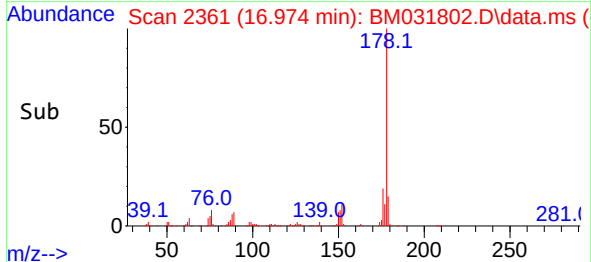
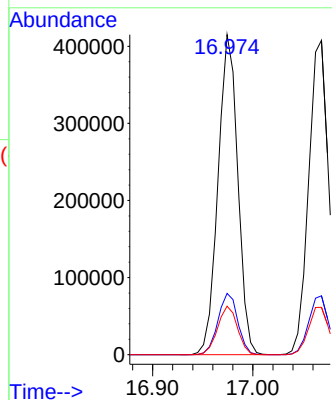
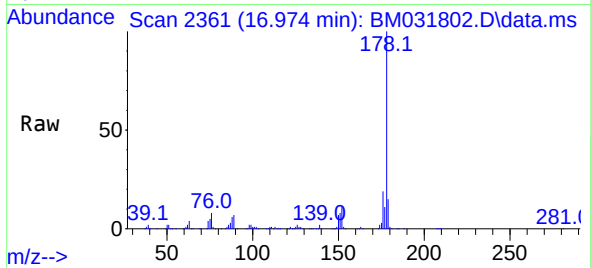




#71
Phenanthrene
Concen: 41.62 ng
RT: 16.974 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

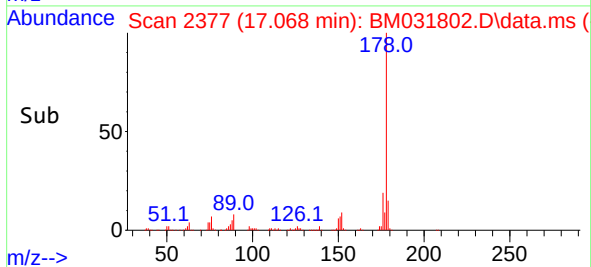
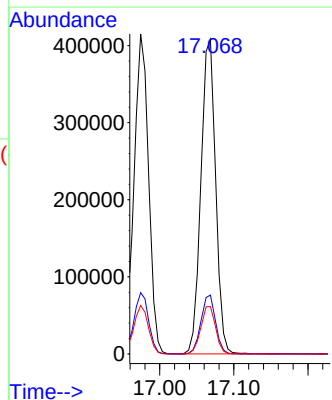
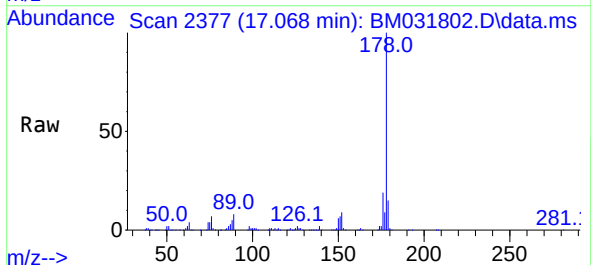
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

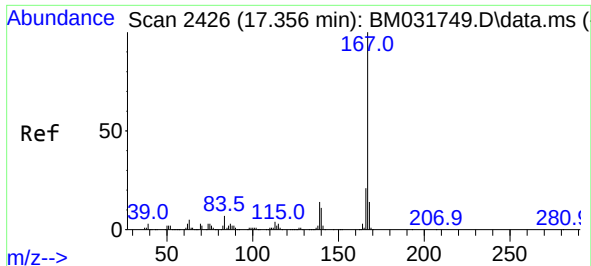
Tgt Ion:178 Resp: 567506
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.4



#72
Anthracene
Concen: 42.04 ng
RT: 17.068 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:178 Resp: 561957
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.1 12.5 18.7



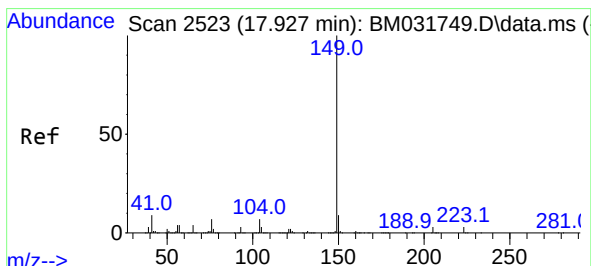
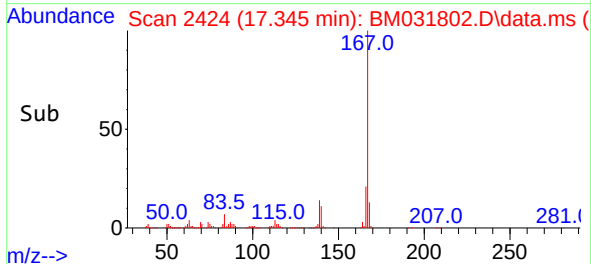
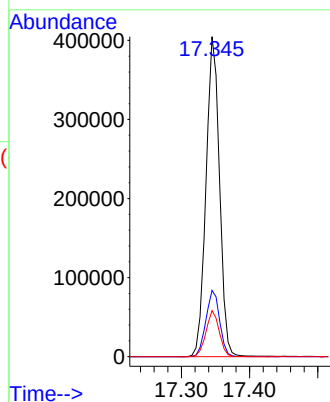
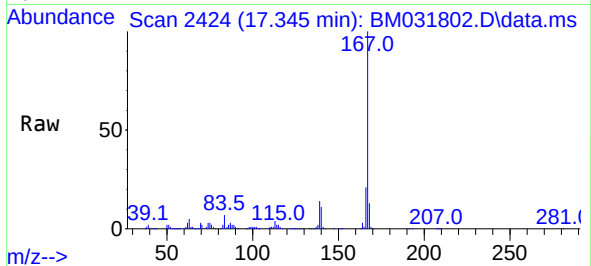


#73
 Carbazole
 Concen: 41.68 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.000 min
 Lab File: BM031802.D
 Acq: 18 Aug 2021 12:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 558199

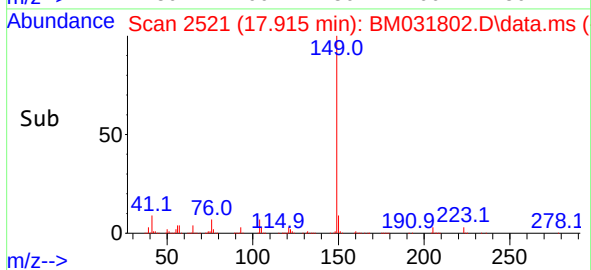
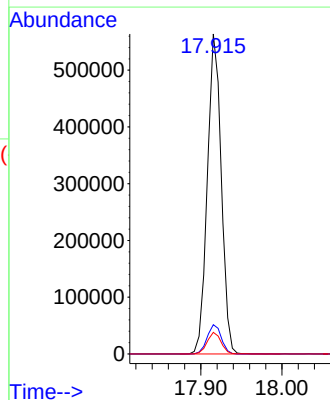
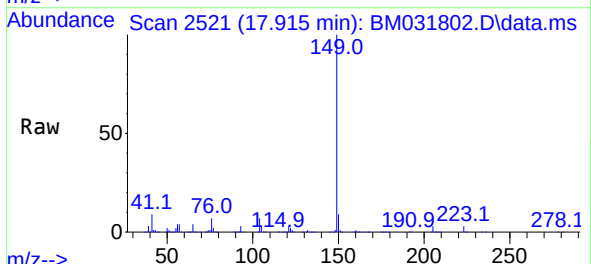
Ion	Ratio	Lower	Upper
167	100		
166	20.7	17.4	26.0
139	14.4	9.8	14.6

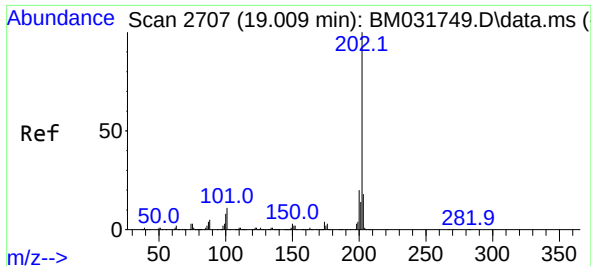


#74
 Di-n-butylphthalate
 Concen: 40.07 ng
 RT: 17.915 min Scan# 2521
 Delta R.T. 0.000 min
 Lab File: BM031802.D
 Acq: 18 Aug 2021 12:49

Tgt Ion:149 Resp: 668331

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.7	4.3	6.5

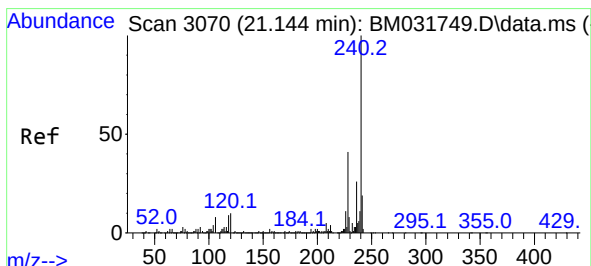
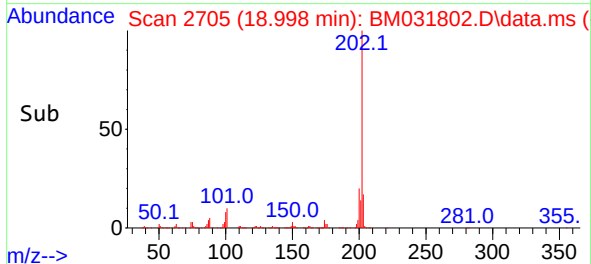
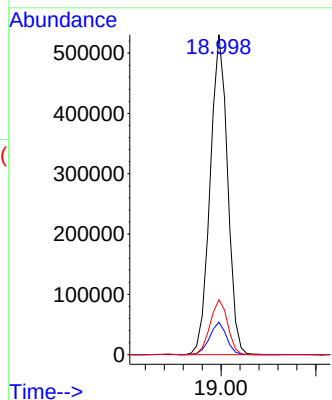
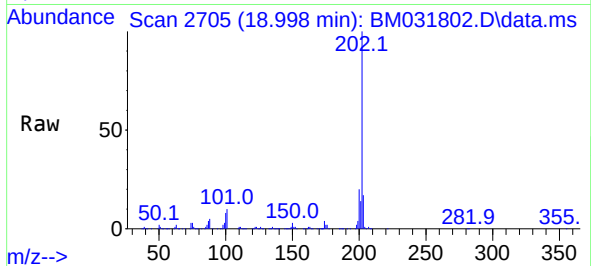




#75
Fluoranthene
Concen: 41.55 ng
RT: 18.998 min Scan# 2705
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

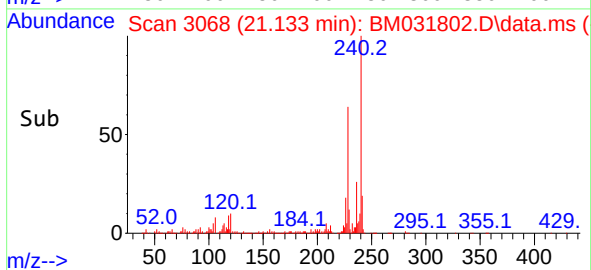
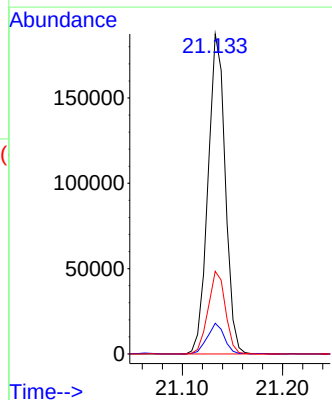
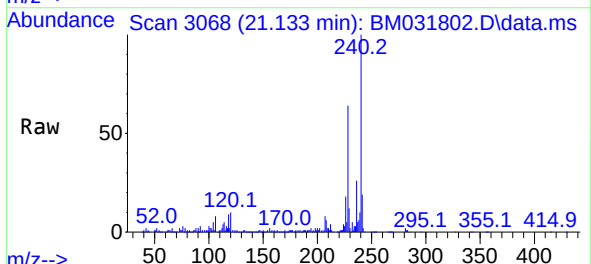
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

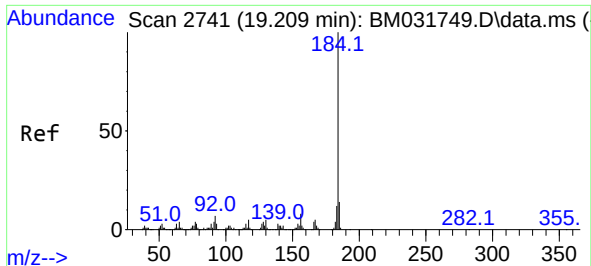
Tgt Ion:202 Resp: 678640
Ion Ratio Lower Upper
202 100
101 10.1 0.0 28.6
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:240 Resp: 224747
Ion Ratio Lower Upper
240 100
120 9.6 7.0 10.6
236 25.8 21.0 31.4

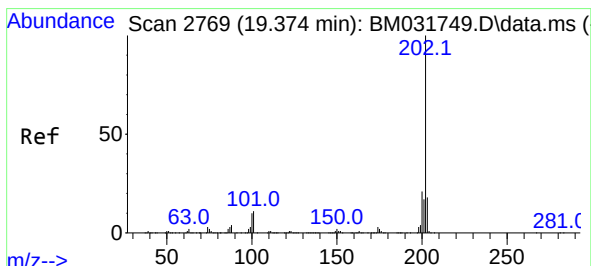
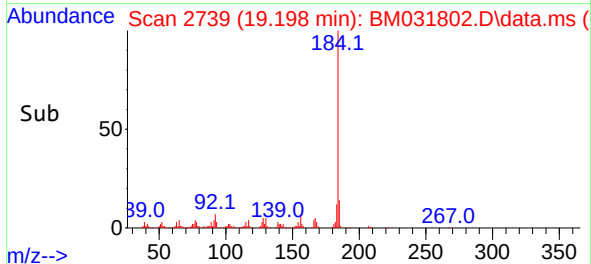
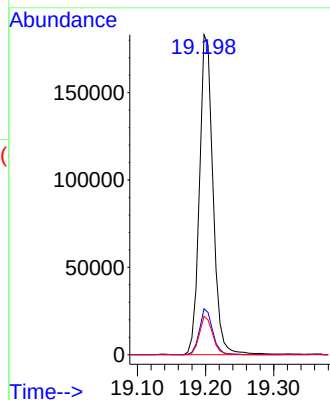
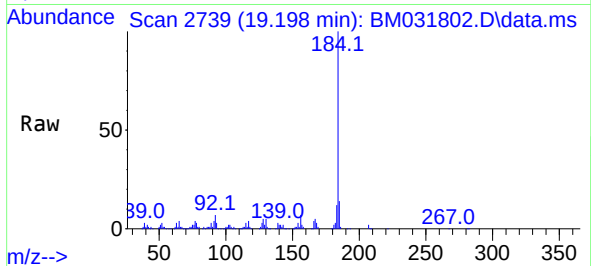




#77
Benzidine
Concen: 37.93 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

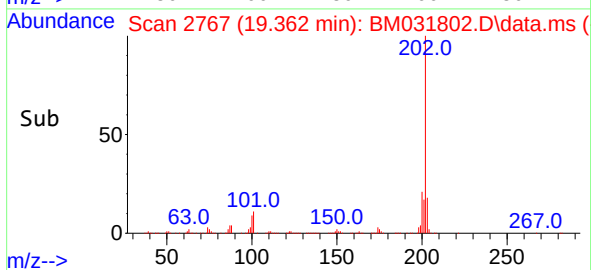
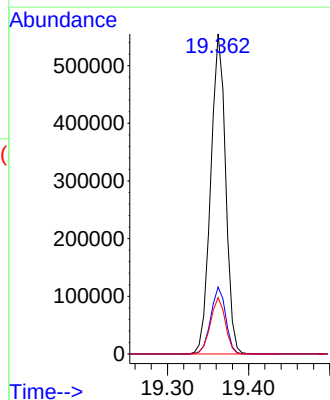
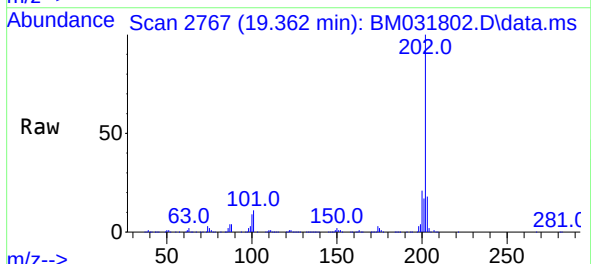
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

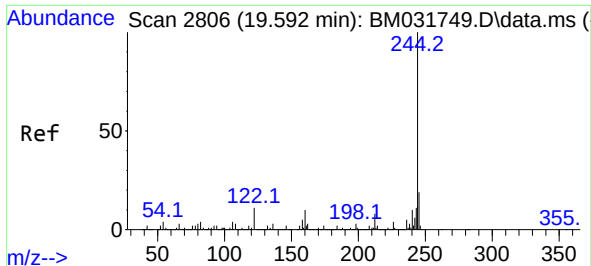
Tgt Ion:184 Resp: 253307
Ion Ratio Lower Upper
184 100
185 14.4 10.9 16.3
183 12.0 9.8 14.8



#78
Pyrene
Concen: 43.36 ng
RT: 19.362 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:202 Resp: 705927
Ion Ratio Lower Upper
202 100
200 20.9 17.3 25.9
203 17.6 13.9 20.9





#79

Terphenyl-d14

Concen: 85.37 ng

RT: 19.580 min Scan# 2804

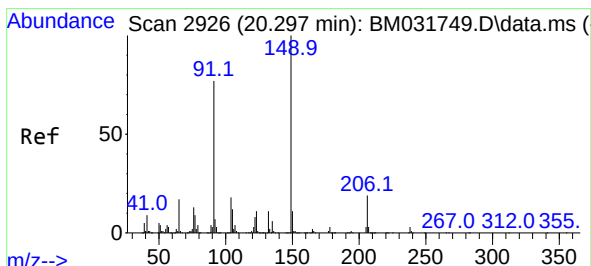
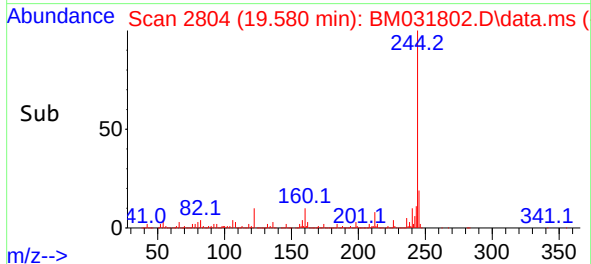
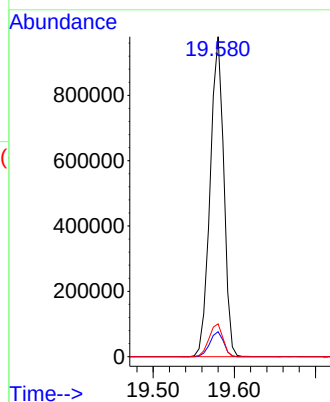
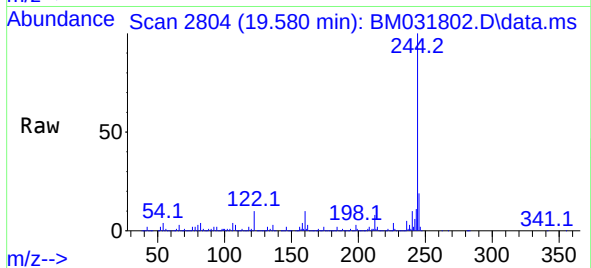
Delta R.T. 0.000 min

Lab File: BM031802.D

Acq: 18 Aug 2021 12:49

Tgt Ion:244 Resp: 1138828

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	10.3	6.9	10.3



#80

Butylbenzylphthalate

Concen: 41.23 ng

RT: 20.286 min Scan# 2924

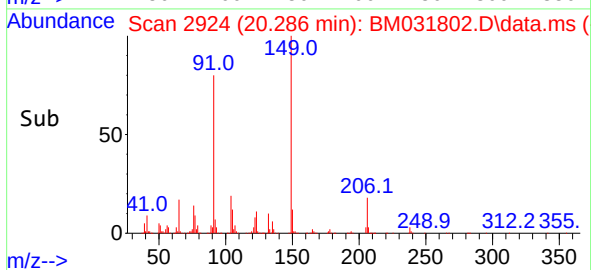
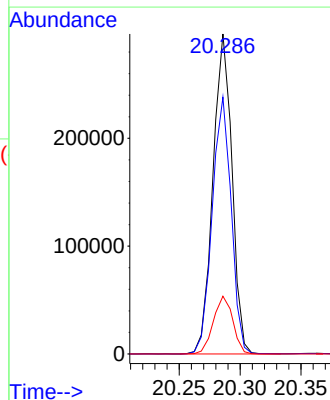
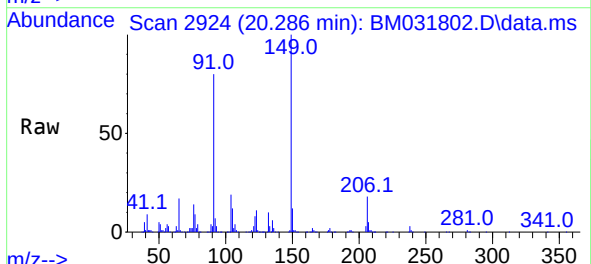
Delta R.T. 0.000 min

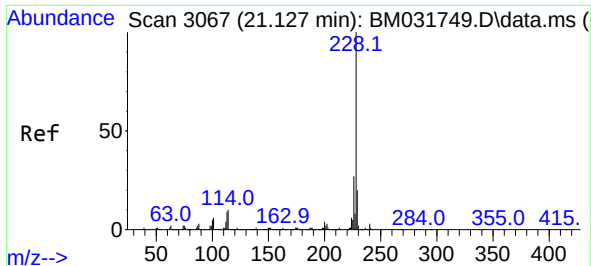
Lab File: BM031802.D

Acq: 18 Aug 2021 12:49

Tgt Ion:149 Resp: 321722

Ion	Ratio	Lower	Upper
149	100		
91	80.3	57.4	86.0
206	18.0	16.6	25.0

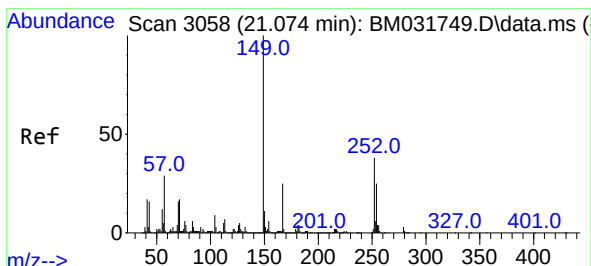
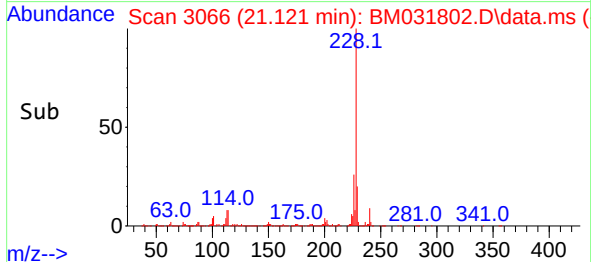
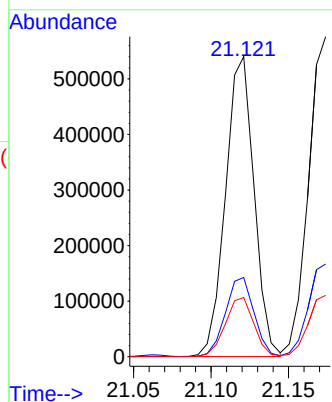
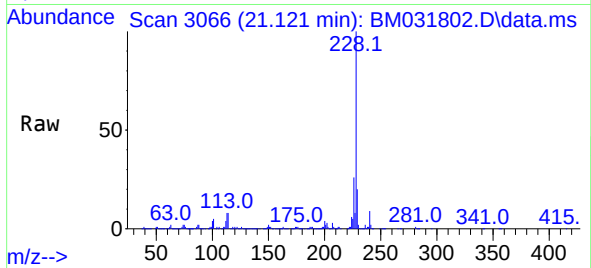




#81
Benzo(a)anthracene
Concen: 41.95 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

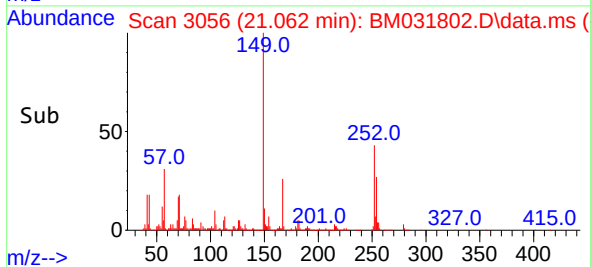
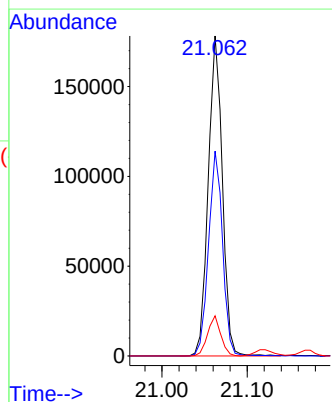
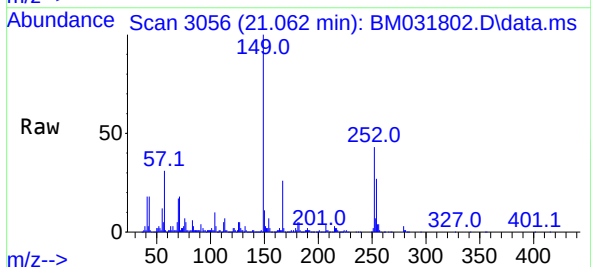
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

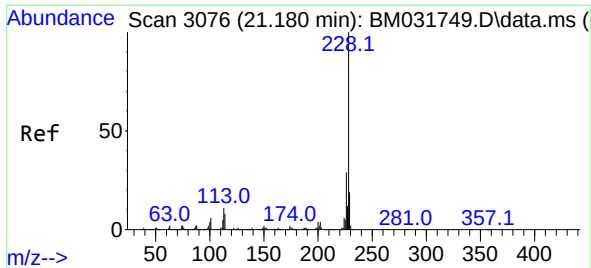
Tgt Ion:228 Resp: 690651
Ion Ratio Lower Upper
228 100
226 26.4 22.3 33.5
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.26 ng
RT: 21.062 min Scan# 3056
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:252 Resp: 204820
Ion Ratio Lower Upper
252 100
254 64.0 51.5 77.3
126 12.6 8.6 13.0

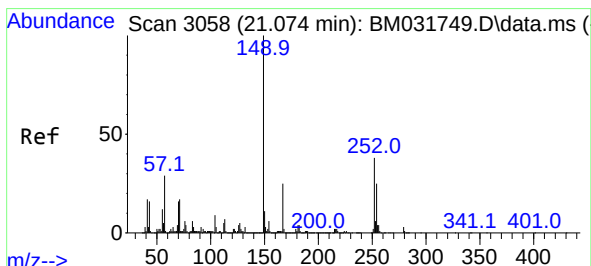
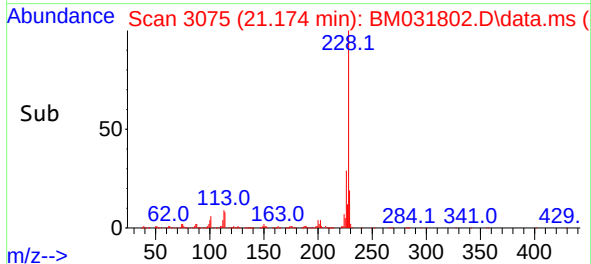
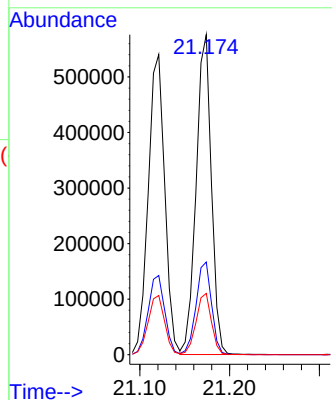
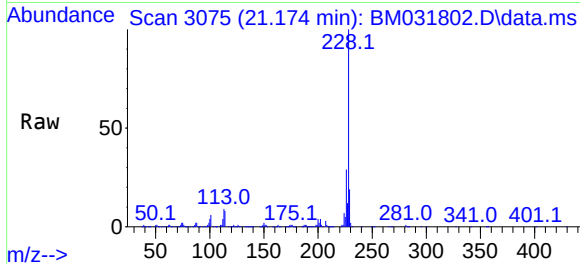




#83
Chrysene
Concen: 42.27 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

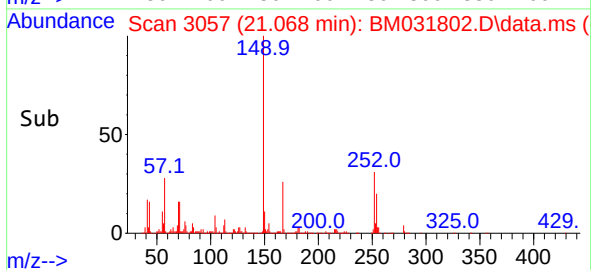
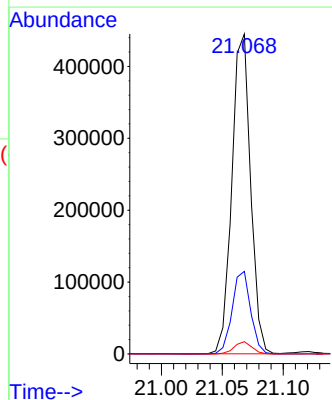
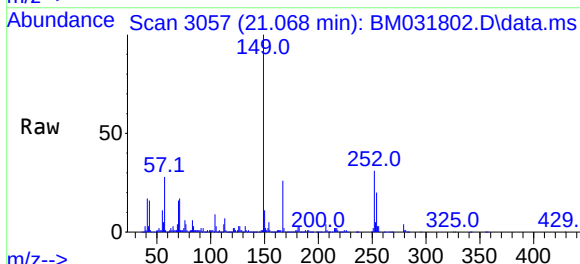
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

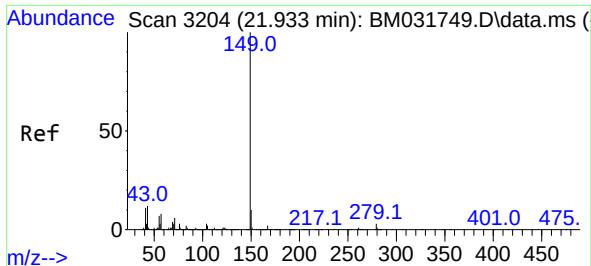
Tgt Ion:	228	Resp:	678366
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.6	36.8
229	19.1	15.5	23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.41 ng
RT: 21.068 min Scan# 3057
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:	149	Resp:	475241
Ion Ratio	Lower	Upper	
149	100		
167	25.8	22.6	33.8
279	3.9	3.8	5.8

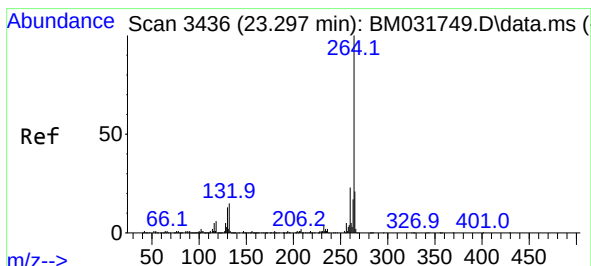
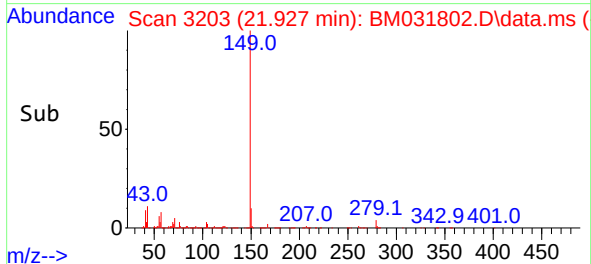
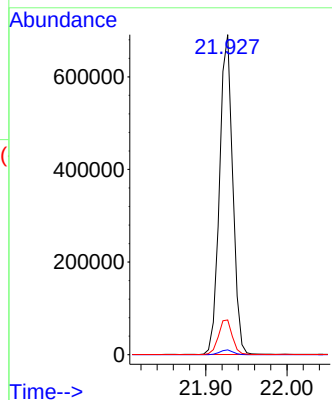
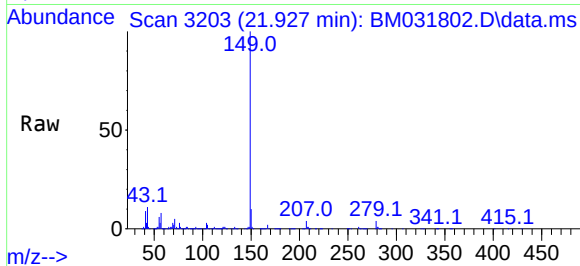




#85
Di-n-octyl phthalate
Concen: 39.26 ng
RT: 21.927 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

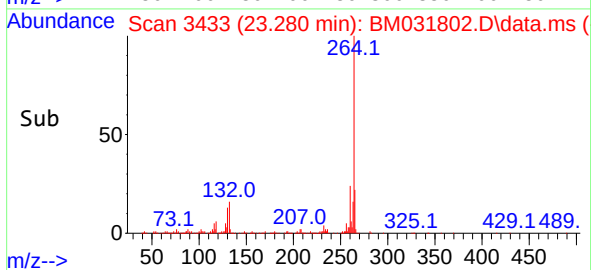
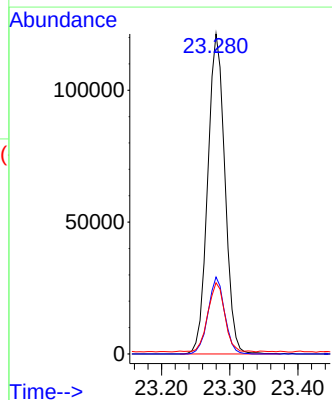
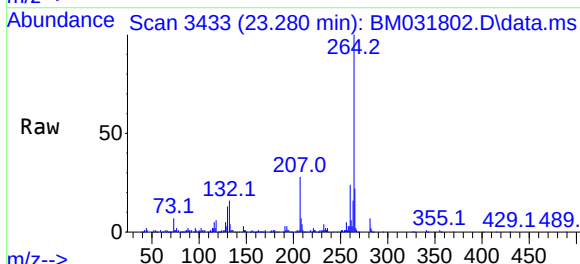
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

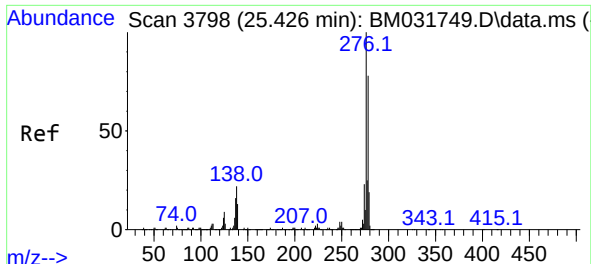
Tgt Ion:149 Resp: 782263
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.3 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.280 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:264 Resp: 212753
Ion Ratio Lower Upper
264 100
260 24.0 19.8 29.8
265 22.3 17.7 26.5



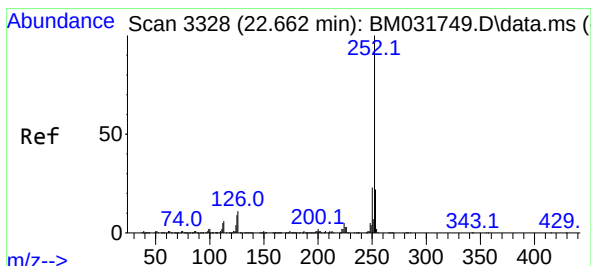
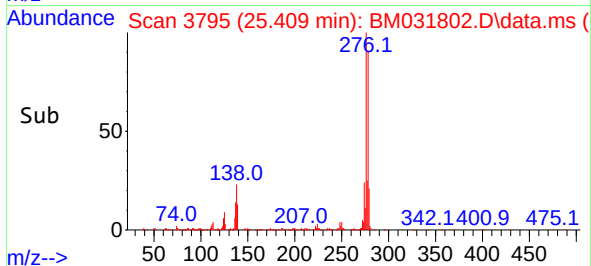
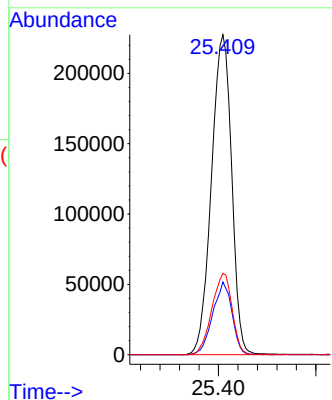
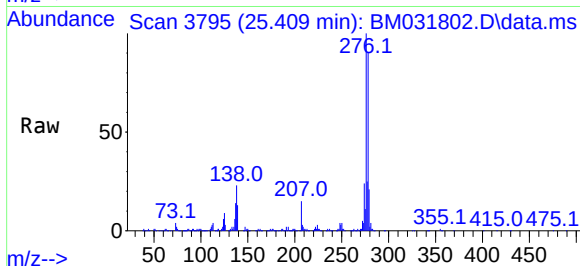


#87
Indeno(1,2,3-cd)pyrene
Concen: 43.64 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 654279

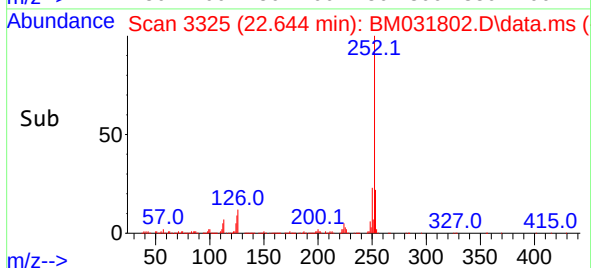
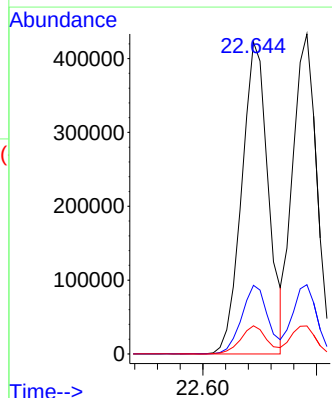
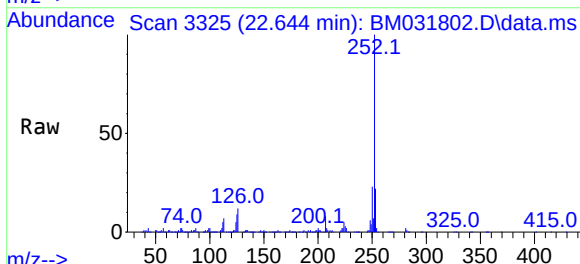
Ion	Ratio	Lower	Upper
276	100		
138	21.7	17.1	25.7
277	25.6	20.3	30.5

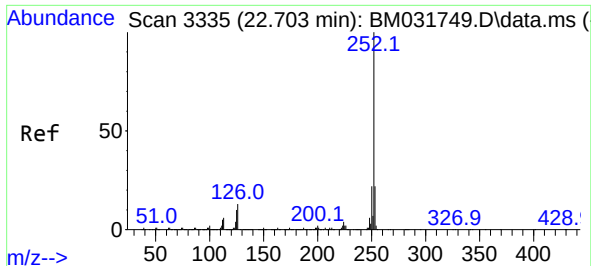


#88
Benzo(b)fluoranthene
Concen: 42.94 ng
RT: 22.644 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:252 Resp: 685981

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.0	6.8	10.2





#89

Benzo(k)fluoranthene

Concen: 40.88 ng

RT: 22.692 min Scan# 3333

Delta R.T. 0.000 min

Lab File: BM031802.D

Acq: 18 Aug 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

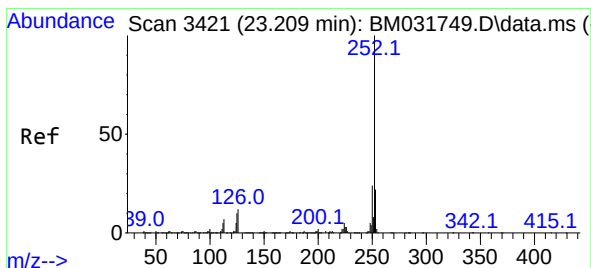
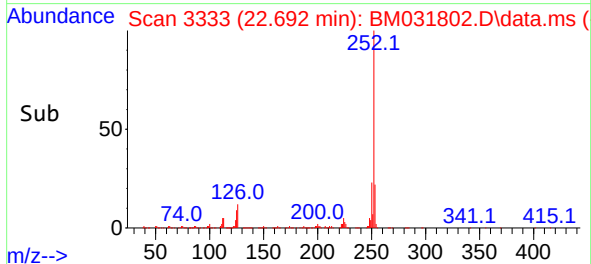
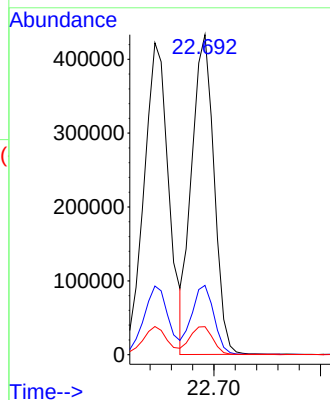
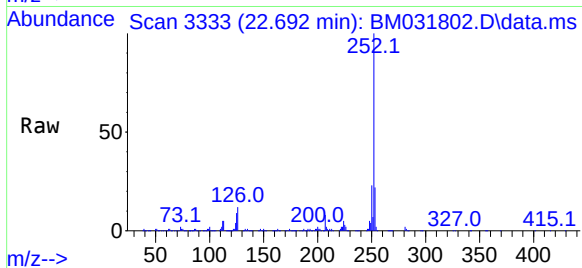
Tgt Ion:252 Resp: 630266

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 8.8 6.2 9.2



#90

Benzo(a)pyrene

Concen: 42.54 ng

RT: 23.191 min Scan# 3418

Delta R.T. 0.000 min

Lab File: BM031802.D

Acq: 18 Aug 2021 12:49

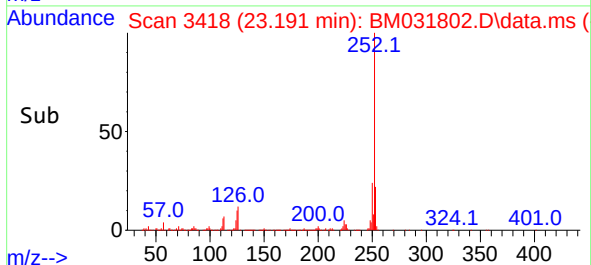
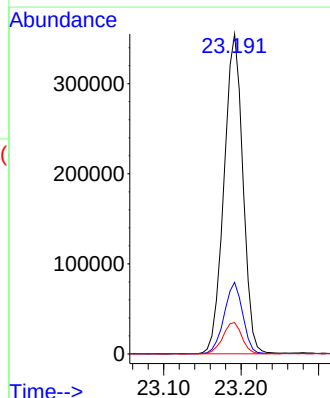
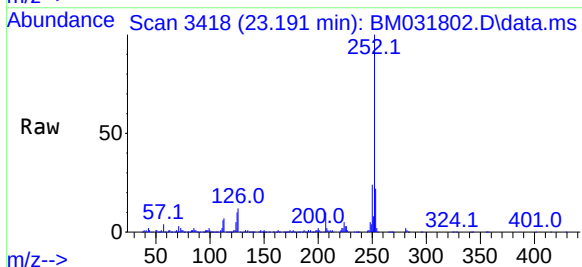
Tgt Ion:252 Resp: 601695

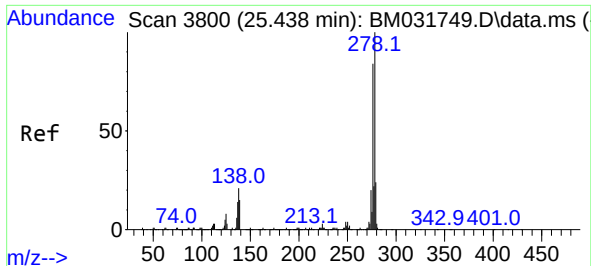
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 9.8 7.3 10.9

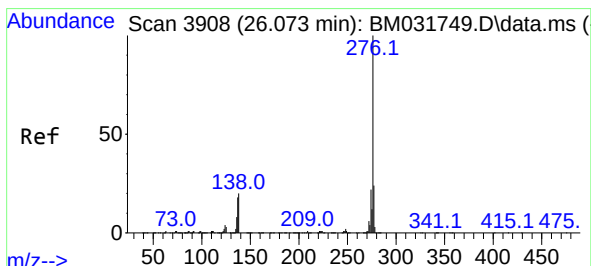
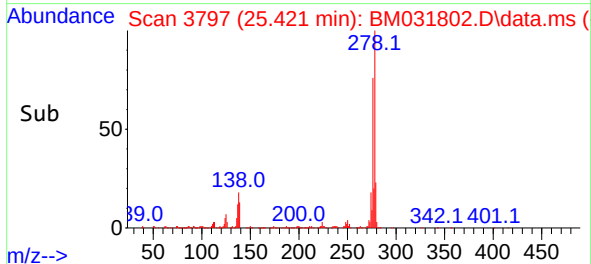
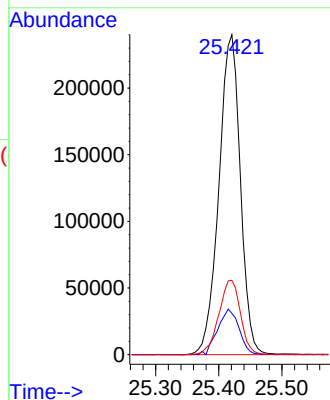
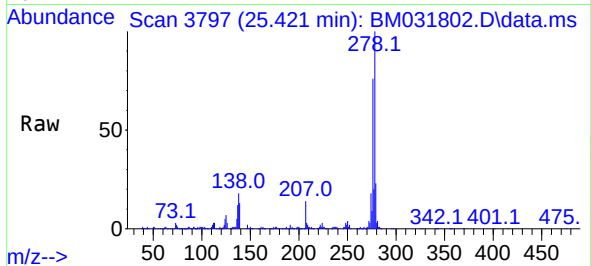




#91
Dibenzo(a,h)anthracene
Concen: 42.95 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 566382
Ion Ratio Lower Upper
278 100
139 12.9 11.0 16.4
279 23.2 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 44.92 ng
RT: 26.050 min Scan# 3904
Delta R.T. 0.000 min
Lab File: BM031802.D
Acq: 18 Aug 2021 12:49

Tgt Ion:276 Resp: 539385
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 18.4 14.4 21.6

