

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031024.D
 Acq On : 20 Jul 2021 15:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jul 20 15:53:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	64208	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	295941	20.000	ng	0.00
39) Acenaphthene-d10	14.268	164	221095	20.000	ng	0.00
64) Phenanthrene-d10	17.015	188	513381	20.000	ng	0.00
76) Chrysene-d12	21.209	240	594797	20.000	ng	0.00
86) Perylene-d12	23.391	264	619646	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	301440	84.303	ng	0.00
7) Phenol-d6	6.822	99	443509	85.563	ng	0.00
23) Nitrobenzene-d5	8.786	82	489997	83.133	ng	0.00
42) 2,4,6-Tribromophenol	15.768	330	244646	84.737	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1218541	82.233	ng	0.00
79) Terphenyl-d14	19.656	244	2521010	83.859	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	57932	40.320	ng	93
3) Pyridine	3.622	79	174765	42.997	ng	90
4) n-Nitrosodimethylamine	3.540	42	99929	43.257	ng	95
6) Aniline	6.981	93	234261	42.096	ng	98
8) 2-Chlorophenol	7.210	128	179130	42.560	ng	98
9) Benzaldehyde	6.792	77	132580	42.926	ng	97
10) Phenol	6.845	94	216301	43.072	ng	90
11) bis(2-Chloroethyl)ether	7.081	93	155282	41.769	ng	98
12) 1,3-Dichlorobenzene	7.528	146	191261	41.791	ng	97
13) 1,4-Dichlorobenzene	7.675	146	193652	41.578	ng	97
14) 1,2-Dichlorobenzene	7.986	146	191124	42.010	ng	96
15) Benzyl Alcohol	7.881	79	190588	43.677	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.175	45	201118	43.241	ng	99
17) 2-Methylphenol	8.081	107	154195	43.889	ng	97
18) Hexachloroethane	8.704	117	76684	42.655	ng	93
19) n-Nitroso-di-n-propyla...	8.445	70	159001	43.434	ng	95
20) 3+4-Methylphenols	8.404	107	214088	43.092	ng	97
22) Acetophenone	8.457	105	296810	40.514	ng	# 96
24) Nitrobenzene	8.828	77	244691	41.113	ng	97
25) Isophorone	9.357	82	440816	41.825	ng	98
26) 2-Nitrophenol	9.533	139	108259	43.198	ng	92
27) 2,4-Dimethylphenol	9.598	122	165388	41.887	ng	96
28) bis(2-Chloroethoxy)met...	9.839	93	220946	41.577	ng	98
29) 2,4-Dichlorophenol	10.057	162	196087	41.984	ng	95
30) 1,2,4-Trichlorobenzene	10.275	180	209476	40.846	ng	98
31) Naphthalene	10.457	128	630164	41.385	ng	100
32) Benzoic acid	9.745	122	142994	42.504	ng	95
33) 4-Chloroaniline	10.569	127	275877	41.997	ng	96
34) Hexachlorobutadiene	10.739	225	134866	40.953	ng	94
35) Caprolactam	11.369	113	66525	42.372	ng	97
36) 4-Chloro-3-methylphenol	11.698	107	230482	43.244	ng	95
37) 2-Methylnaphthalene	12.074	142	488716	41.638	ng	98
38) 1-Methylnaphthalene	12.292	142	464918	41.599	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.445	216	252087	40.924	ng	99
41) Hexachlorocyclopentadiene	12.421	237	143280	41.811	ng	99
43) 2,4,6-Trichlorophenol	12.692	196	181727	41.997	ng	99

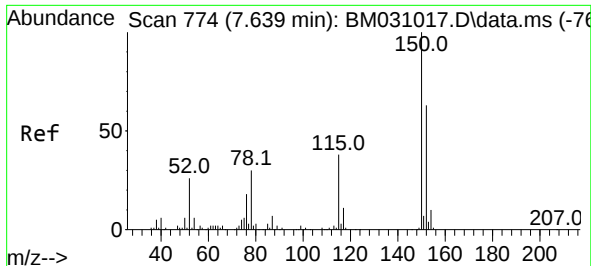
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	200217	41.791	ng	# 93
46) 1,1'-Biphenyl	13.098	154	635939	40.565	ng	99
47) 2-Chloronaphthalene	13.139	162	505418	41.160	ng	95
48) 2-Nitroaniline	13.351	65	170281	43.517	ng	94
49) Acenaphthylene	13.992	152	823354	41.950	ng	99
50) Dimethylphthalate	13.745	163	678358	40.906	ng	100
51) 2,6-Dinitrotoluene	13.857	165	158668	42.714	ng	86
52) Acenaphthene	14.339	154	508948	41.205	ng	98
53) 3-Nitroaniline	14.186	138	160822	42.852	ng	99
54) 2,4-Dinitrophenol	14.392	184	91873	41.936	ng	94
55) Dibenzofuran	14.674	168	832757	41.110	ng	94
56) 4-Nitrophenol	14.498	139	144154	43.436	ng	84
57) 2,4-Dinitrotoluene	14.645	165	224067	43.318	ng	88
58) Fluorene	15.321	166	706879	41.366	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.815	232	189618	42.472	ng	93
60) Diethylphthalate	15.115	149	751943	42.293	ng	98
61) 4-Chlorophenyl-phenyle...	15.327	204	350965	41.476	ng	# 87
62) 4-Nitroaniline	15.357	138	180361	43.567	ng	89
63) Azobenzene	15.615	77	748276	42.284	ng	93
65) 4,6-Dinitro-2-methylph...	15.410	198	136218	42.305	ng	85
66) n-Nitrosodiphenylamine	15.545	169	623107	41.293	ng	99
67) 4-Bromophenyl-phenylether	16.215	248	218177	41.075	ng	92
68) Hexachlorobenzene	16.321	284	249343	41.658	ng	95
69) Atrazine	16.504	200	232168	41.910	ng	99
70) Pentachlorophenol	16.668	266	169597	43.339	ng	96
71) Phenanthrene	17.062	178	1176781	41.394	ng	100
72) Anthracene	17.151	178	1165036	41.558	ng	99
73) Carbazole	17.427	167	1164625	41.967	ng	99
74) Di-n-butylphthalate	18.003	149	1400563	42.962	ng	99
75) Fluoranthene	19.080	202	1491660	41.928	ng	100
77) Benzidine	19.274	184	673048	45.835	ng	99
78) Pyrene	19.445	202	1556739	41.912	ng	99
80) Butylbenzylphthalate	20.362	149	691497	43.603	ng	99
81) Benzo(a)anthracene	21.192	228	1648575	41.822	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	464657	43.001	ng	99
83) Chrysene	21.244	228	1586216	41.419	ng	99
84) Bis(2-ethylhexyl)phtha...	21.144	149	1073713	43.699	ng	97
85) Di-n-octyl phthalate	22.009	149	1835479	43.626	ng	98
87) Indeno(1,2,3-cd)pyrene	25.574	276	1842561	41.613	ng	100
88) Benzo(b)fluoranthene	22.744	252	1687106	41.089	ng	99
89) Benzo(k)fluoranthene	22.786	252	1670256	43.495	ng	99
90) Benzo(a)pyrene	23.297	252	1579570	42.735	ng	99
91) Dibenzo(a,h)anthracene	25.579	278	1601376	41.779	ng	100
92) Benzo(g,h,i)perylene	26.232	276	1528108	41.843	ng	99

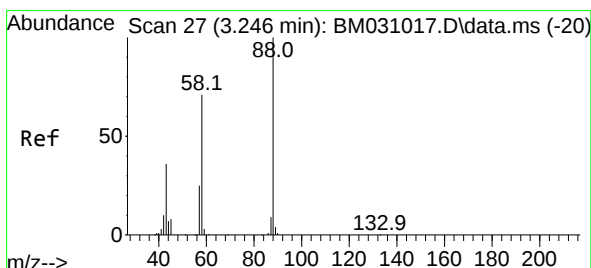
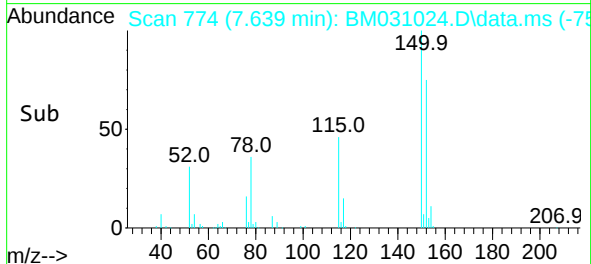
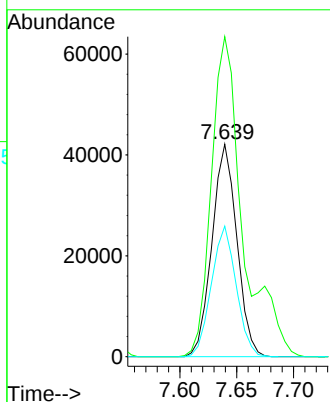
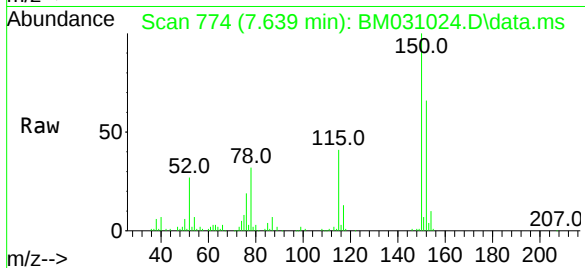
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

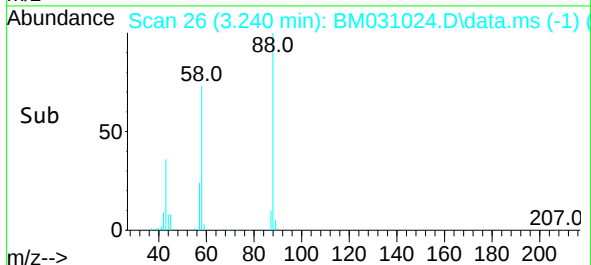
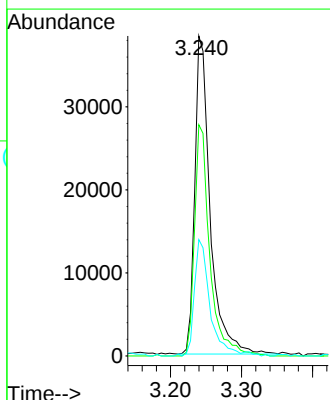
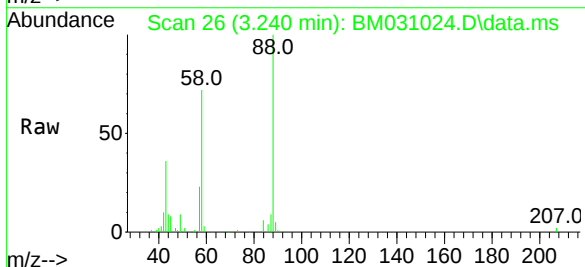
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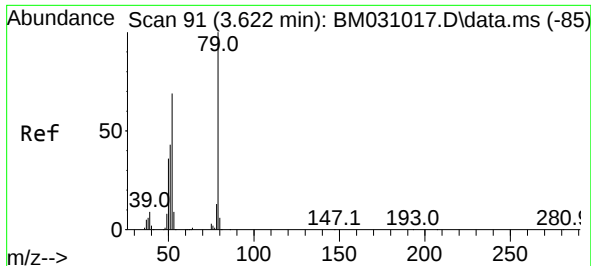
Tgt Ion:152 Resp: 64208
Ion Ratio Lower Upper
152 100
150 150.7 125.9 188.9
115 61.5 44.6 67.0



#2
1,4-Dioxane
Concen: 40.320 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 88 Resp: 57932
Ion Ratio Lower Upper
88 100
58 72.2 53.6 80.4
43 37.6 25.8 38.6

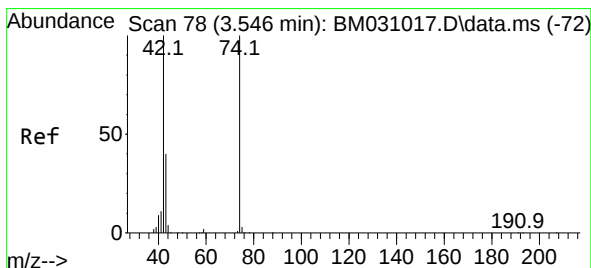
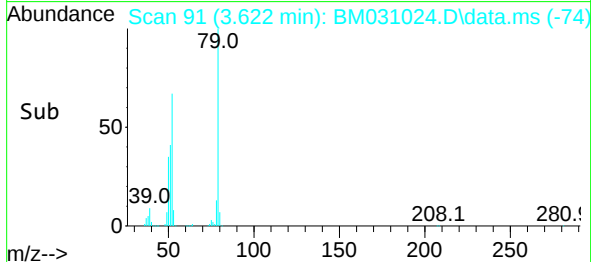
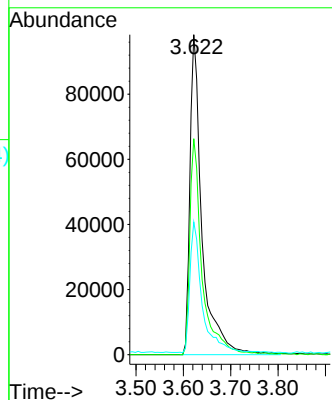
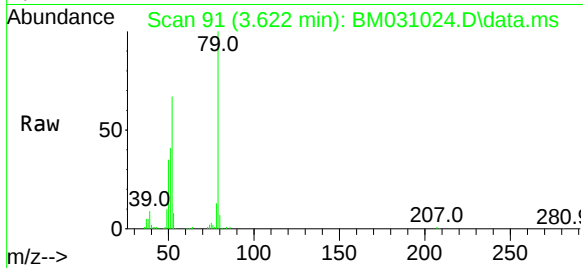




#3
Pyridine
Concen: 42.997 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

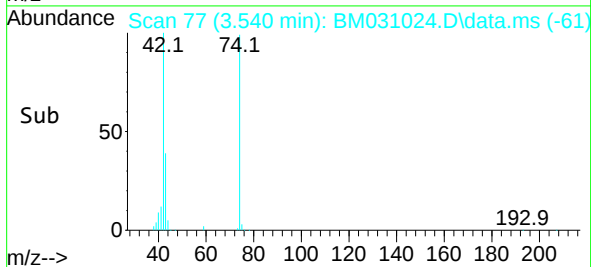
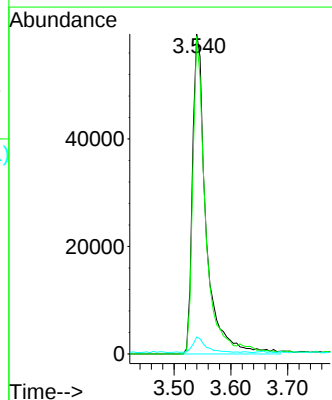
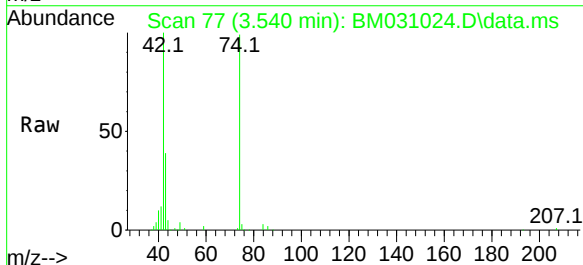
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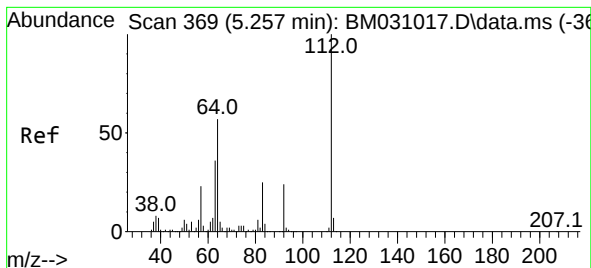
Tgt Ion: 79 Resp: 174765
Ion Ratio Lower Upper
79 100
52 67.5 48.2 72.2
51 41.5 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 43.257 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 42 Resp: 99929
Ion Ratio Lower Upper
42 100
74 99.2 84.1 126.1
44 5.3 4.5 6.7

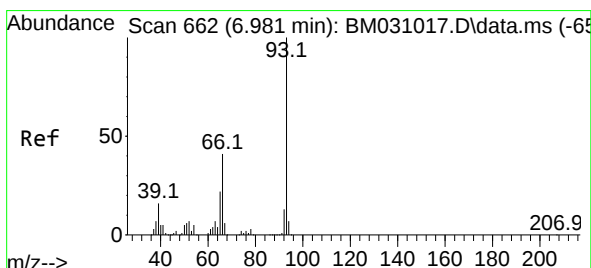
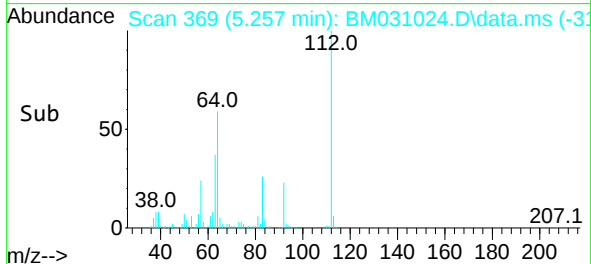
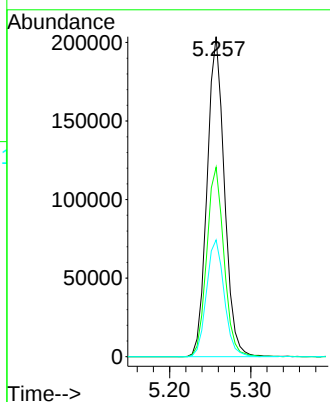
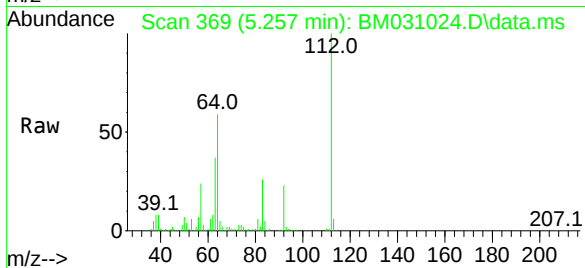




#5
2-Fluorophenol
Concen: 84.303 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

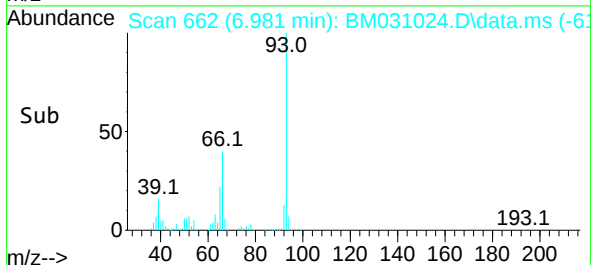
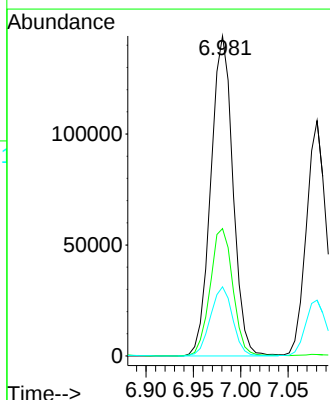
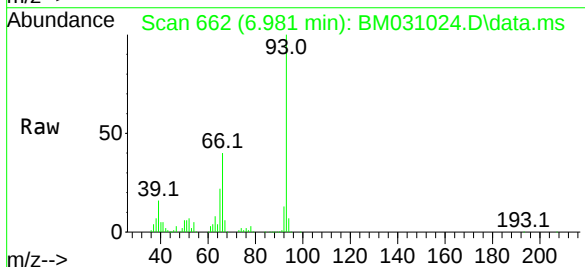
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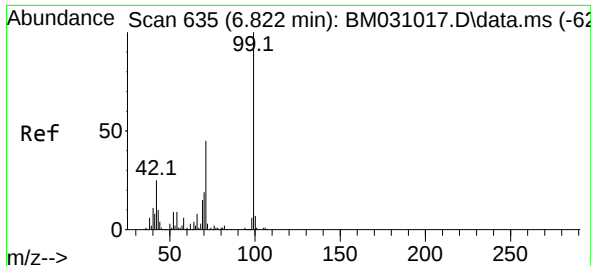
Tgt Ion:112 Resp: 301440
Ion Ratio Lower Upper
112 100
64 59.2 47.1 70.7
63 36.5 27.3 40.9



#6
Aniline
Concen: 42.096 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 93 Resp: 234261
Ion Ratio Lower Upper
93 100
66 39.8 32.7 49.1
65 21.6 16.8 25.2

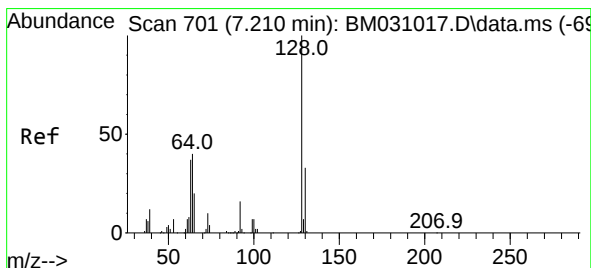
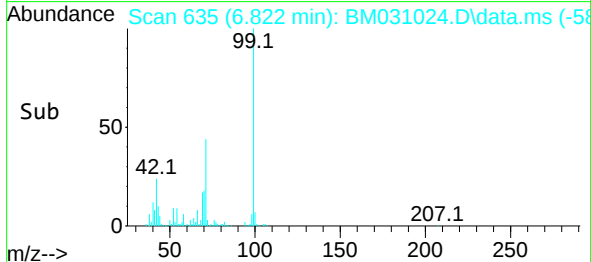
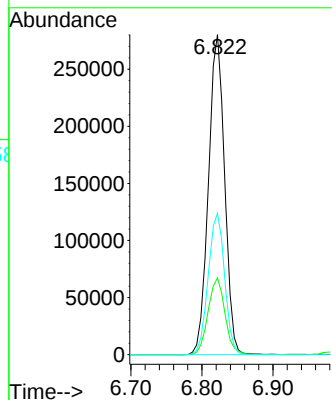
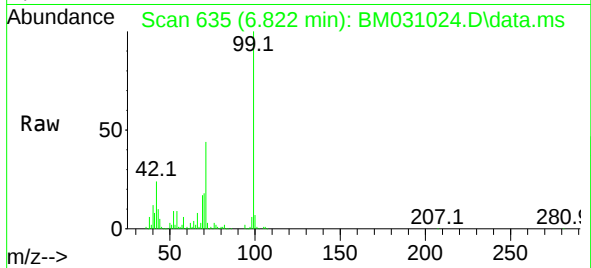




#7
Phenol-d6
Concen: 85.563 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

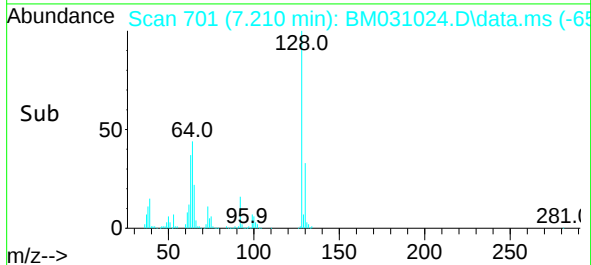
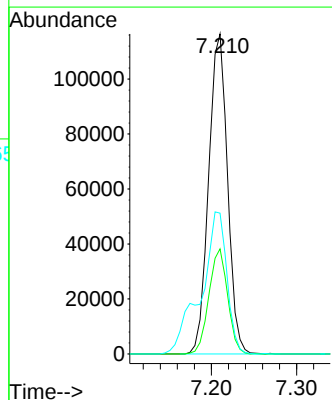
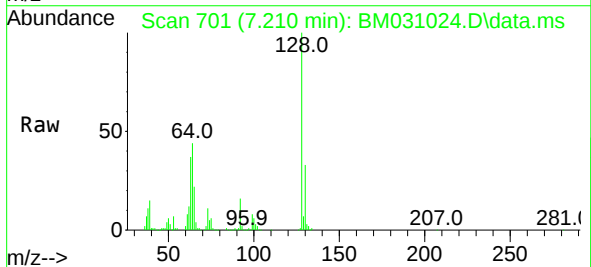
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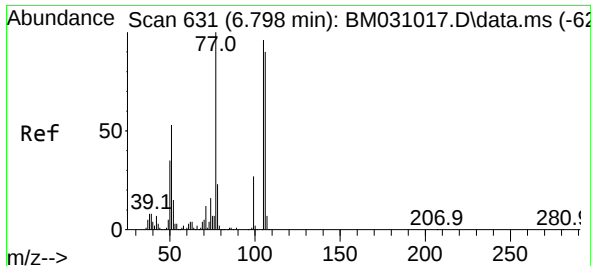
Tgt Ion:	99	Resp:	443509
Ion	Ratio	Lower	Upper
99	100		
42	24.0	18.0	27.0
71	44.2	30.9	46.3



#8
2-Chlorophenol
Concen: 42.560 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:	128	Resp:	179130
Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.5	53.5
64	44.0	25.7	65.7

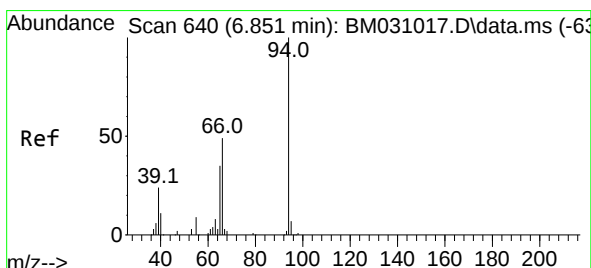
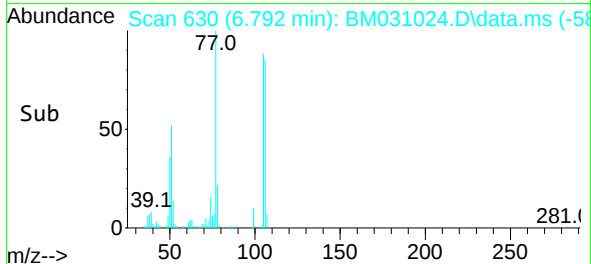
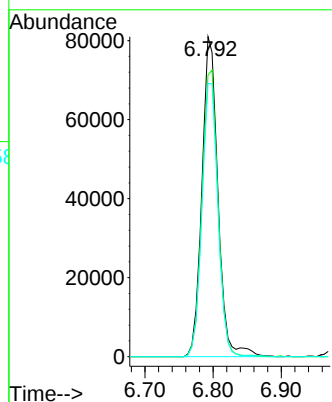
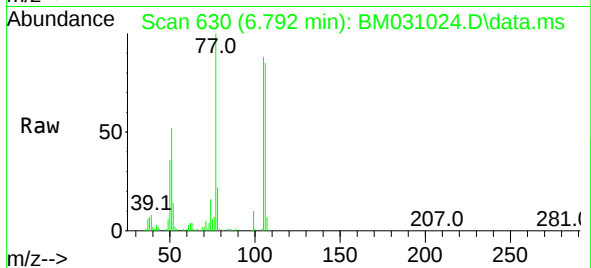




#9
Benzaldehyde
Concen: 42.926 ng
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

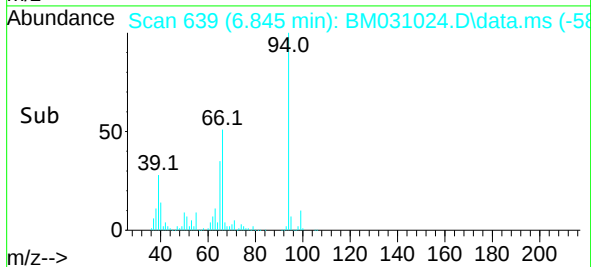
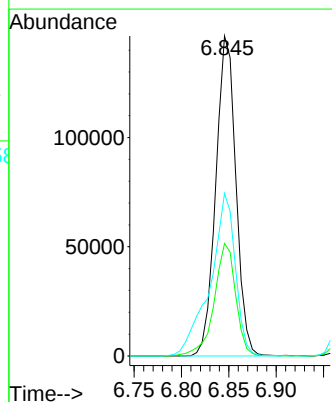
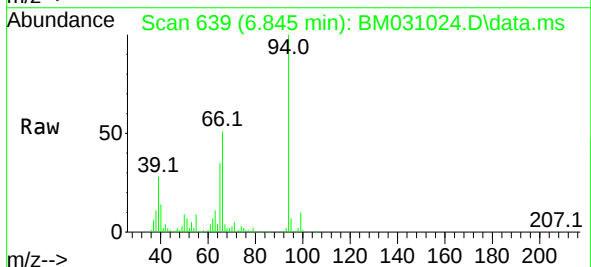
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

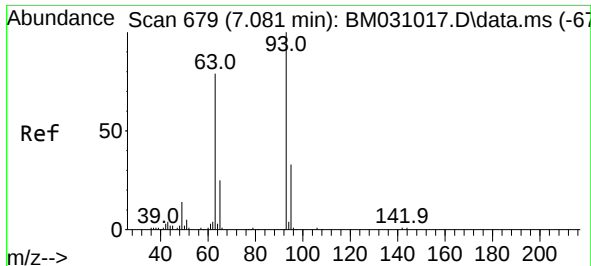
Tgt Ion: 77 Resp: 132580
Ion Ratio Lower Upper
77 100
105 88.0 71.2 111.2
106 85.5 68.6 108.6



#10
Phenol
Concen: 43.072 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 94 Resp: 216301
Ion Ratio Lower Upper
94 100
65 35.1 11.9 51.9
66 50.8 22.6 62.6

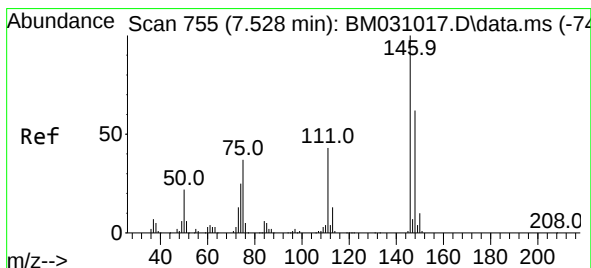
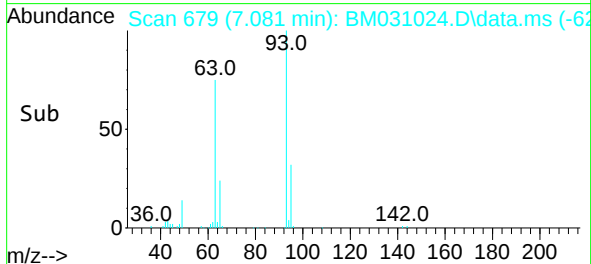
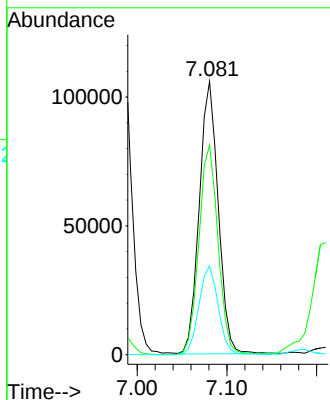
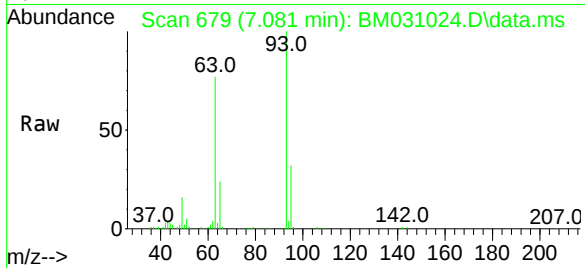




#11
bis(2-Chloroethyl)ether
Concen: 41.769 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

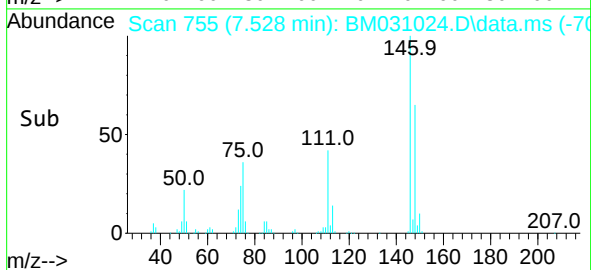
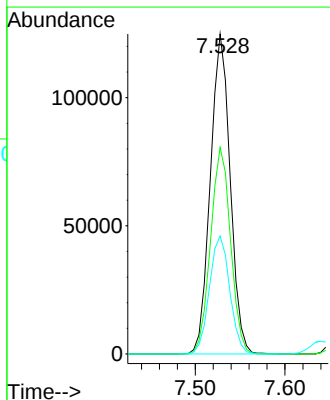
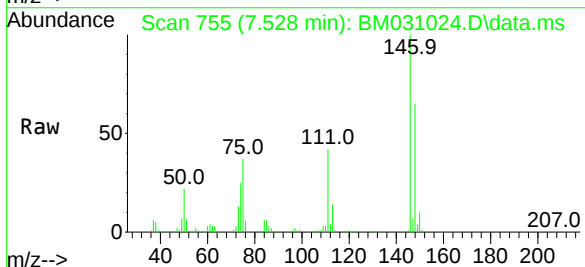
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

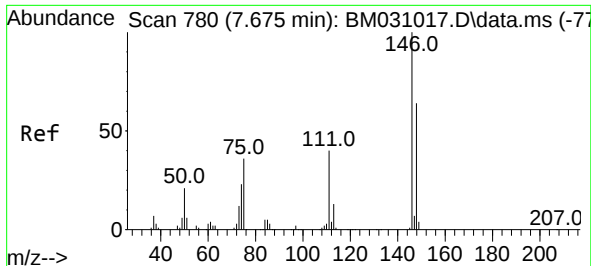
Tgt Ion: 93 Resp: 155282
Ion Ratio Lower Upper
93 100
63 76.7 54.3 94.3
95 32.4 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.791 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 146 Resp: 191261
Ion Ratio Lower Upper
146 100
148 64.6 52.2 78.4
75 36.9 25.8 38.8

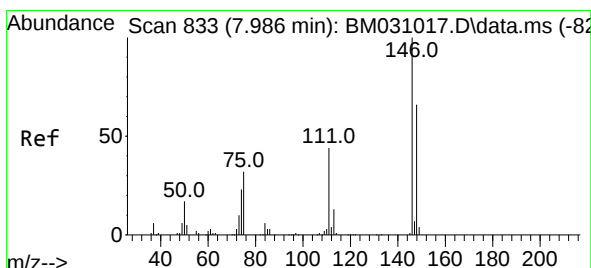
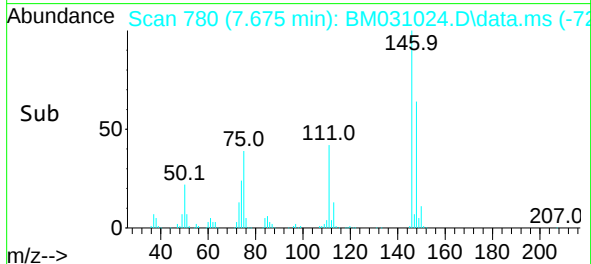
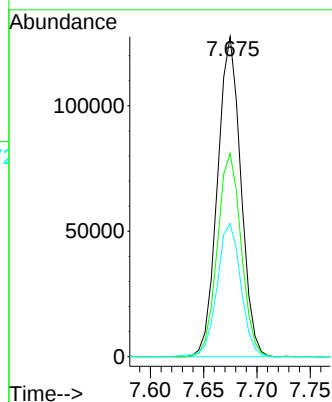
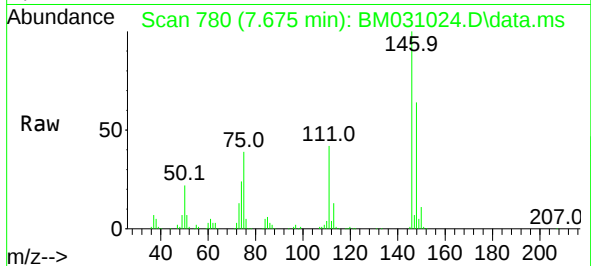




#13
1,4-Dichlorobenzene
Concen: 41.578 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

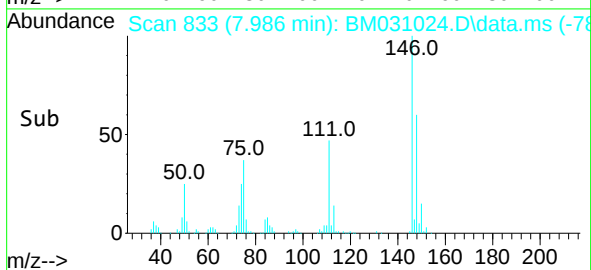
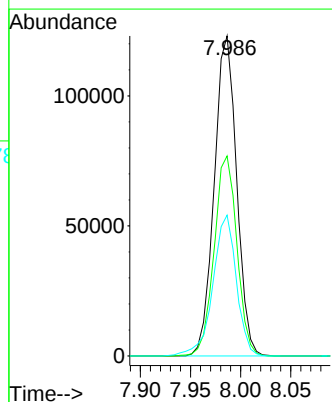
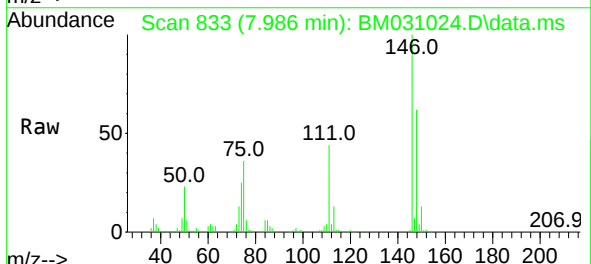
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

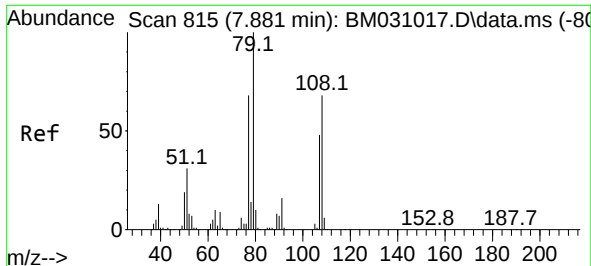
Tgt Ion:146 Resp: 193652
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
111 41.6 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 42.010 ng
RT: 7.986 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:146 Resp: 191124
Ion Ratio Lower Upper
146 100
148 62.5 51.7 77.5
111 44.0 32.6 49.0





#15

Benzyl Alcohol

Concen: 43.677 ng

RT: 7.881 min Scan# 815

Delta R.T. 0.000 min

Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

Instrument :

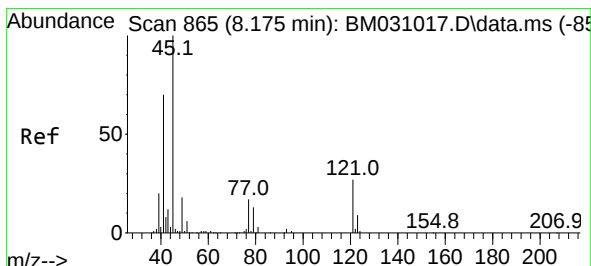
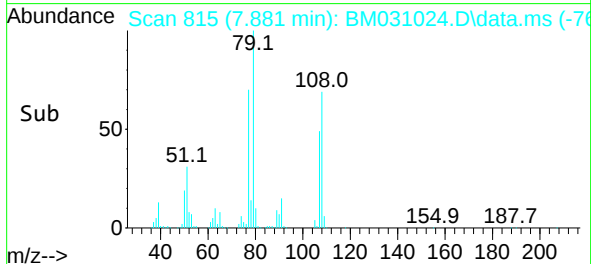
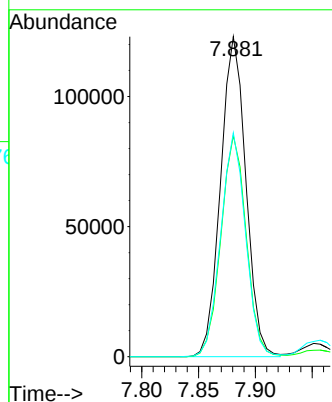
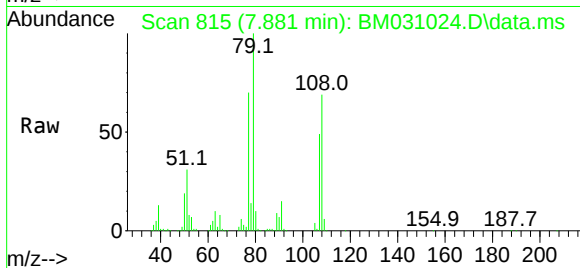
BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 79 Resp: 190588

Ion	Ratio	Lower	Upper
79	100		
108	69.1	57.0	85.4
77	70.0	54.6	81.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.241 ng

RT: 8.175 min Scan# 865

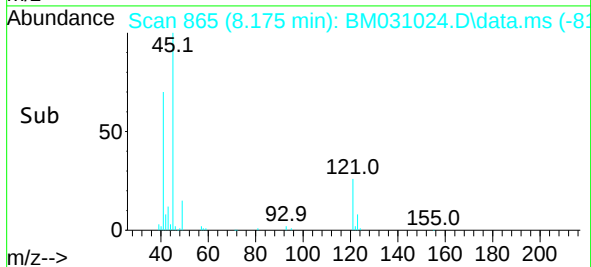
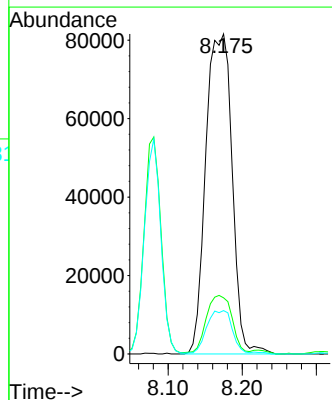
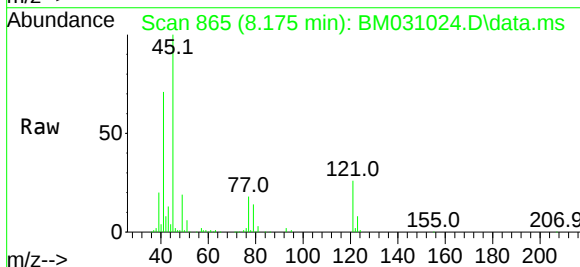
Delta R.T. 0.000 min

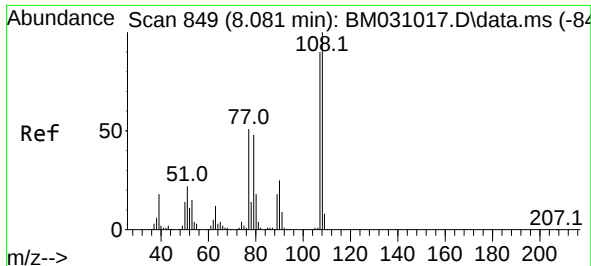
Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

Tgt Ion: 45 Resp: 201118

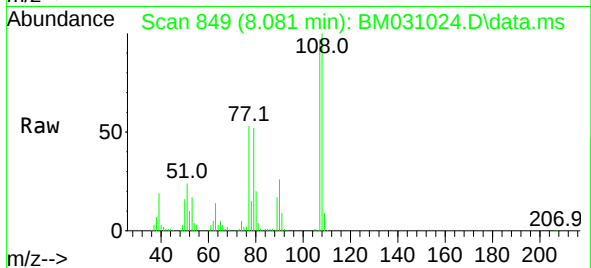
Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	38.0
79	13.5	0.0	34.1



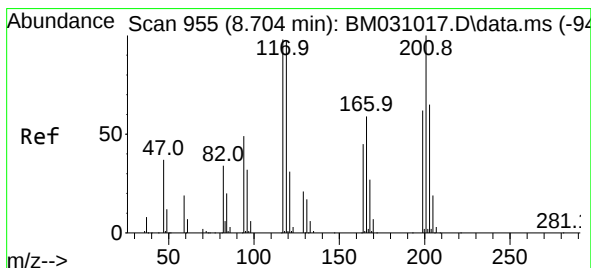
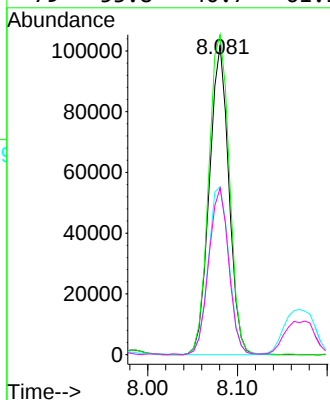
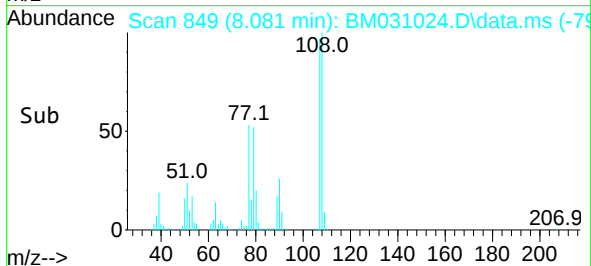


#17
2-Methylphenol
Concen: 43.889 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

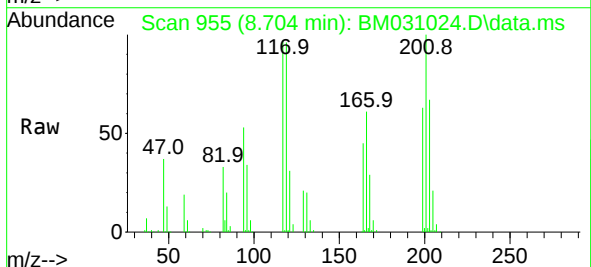
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



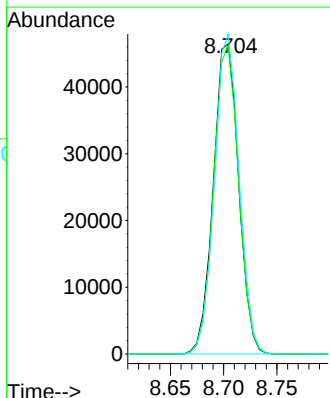
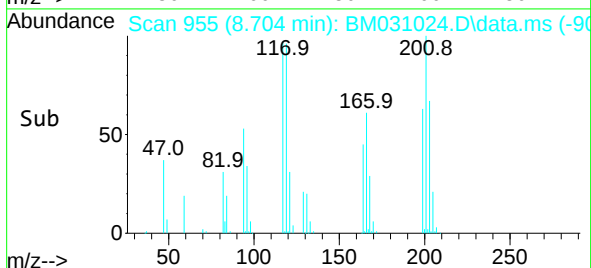
Tgt Ion:	107	Resp:	154195
Ion Ratio	Lower	Upper	
107	100		
108	103.4	85.0	127.6
77	54.3	41.3	61.9
79	53.8	40.7	61.1

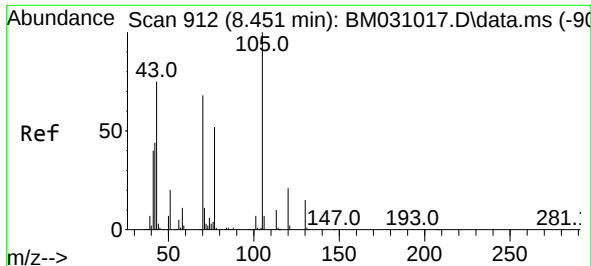


#18
Hexachloroethane
Concen: 42.655 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16



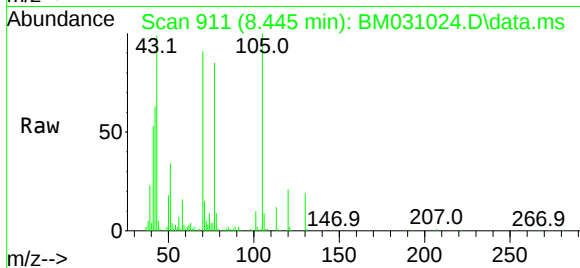
Tgt Ion:	117	Resp:	76684
Ion Ratio	Lower	Upper	
117	100		
119	99.4	76.2	114.2
201	103.2	89.8	134.6



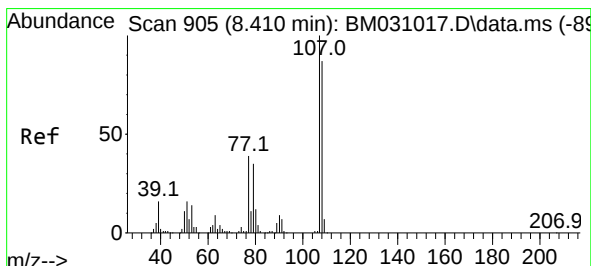
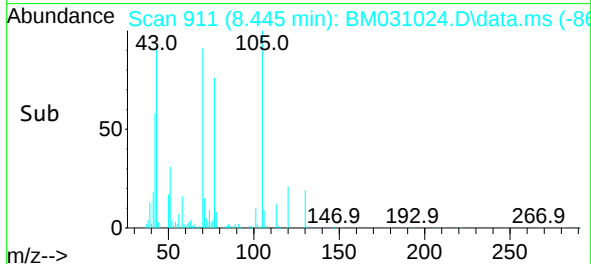
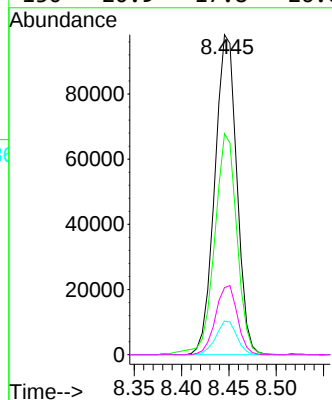


#19
n-Nitroso-di-n-propylamine
Concen: 43.434 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

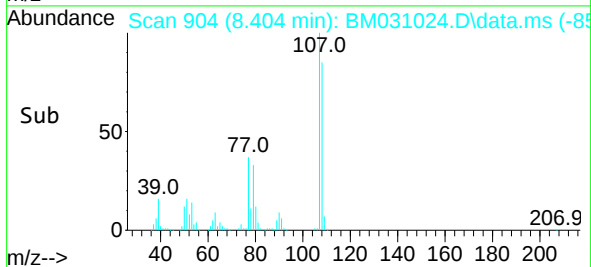
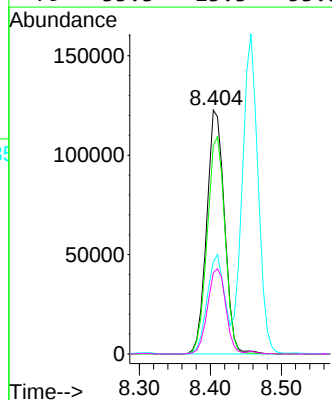
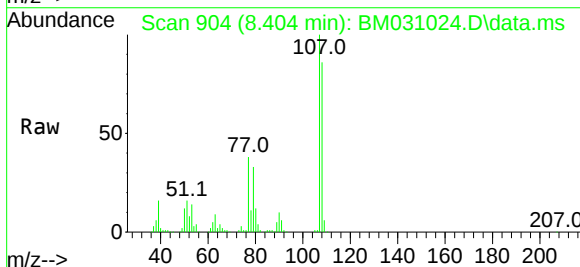


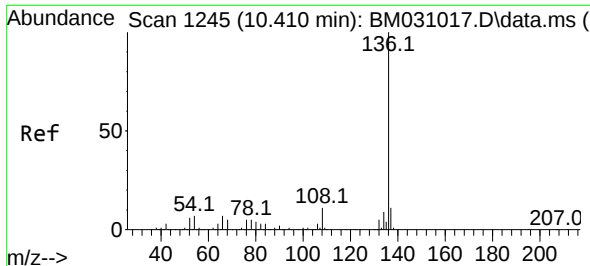
Tgt Ion: 70	Resp: 159001
Ion Ratio	Lower Upper
70	100
42	69.0 51.4 77.0
101	10.5 8.1 12.1
130	20.9 17.8 26.6



#20
3+4-Methylphenols
Concen: 43.092 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

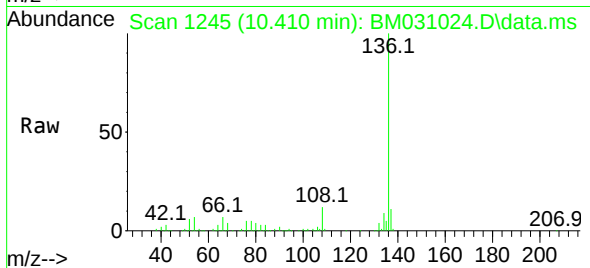
Tgt Ion: 107	Resp: 214088
Ion Ratio	Lower Upper
107	100
108	85.6 69.9 109.9
77	37.7 17.3 57.3
79	33.3 13.3 53.3



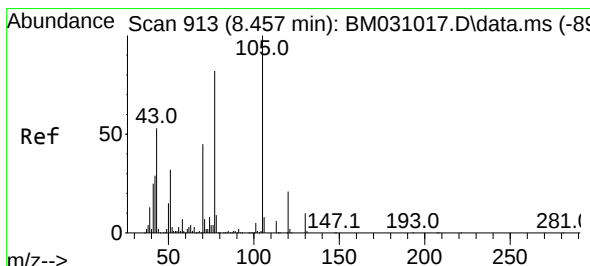
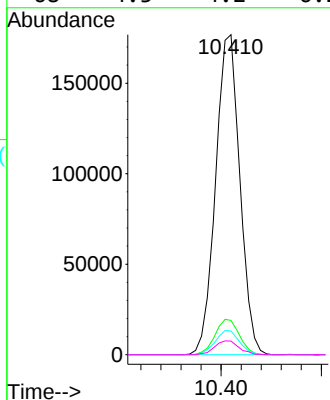
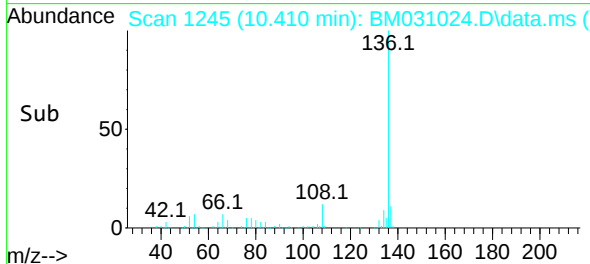


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

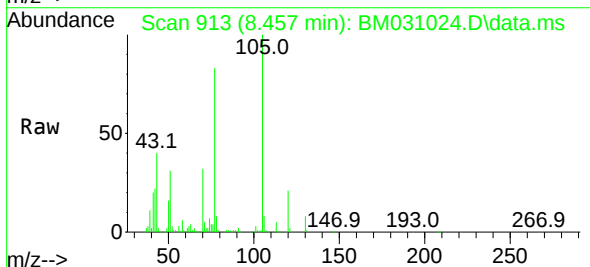
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



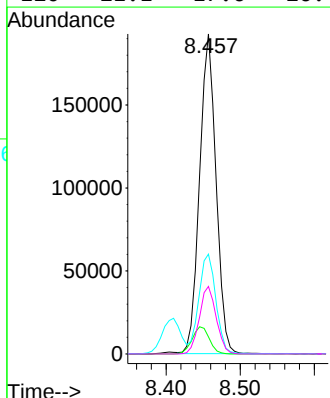
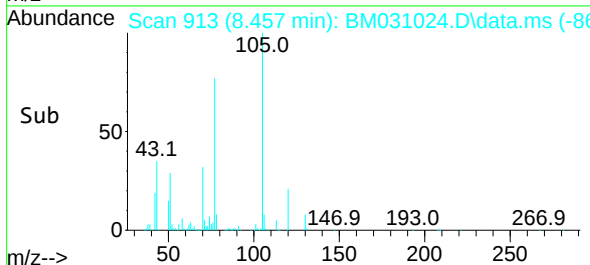
Tgt Ion:136 Resp: 295941
Ion Ratio Lower Upper
136 100
137 10.7 8.4 12.6
54 7.4 5.5 8.3
68 4.3 4.2 6.2

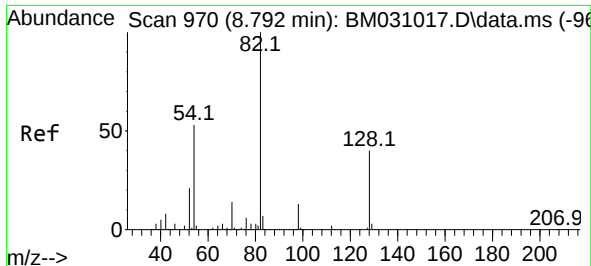


#22
Acetophenone
Concen: 40.514 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16



Tgt Ion:105 Resp: 296810
Ion Ratio Lower Upper
105 100
71 5.4 3.4 5.0#
51 31.2 22.2 33.4
120 21.1 17.6 26.4

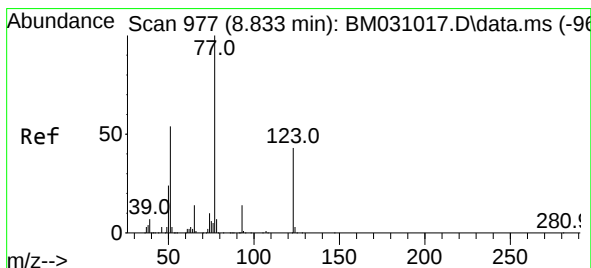
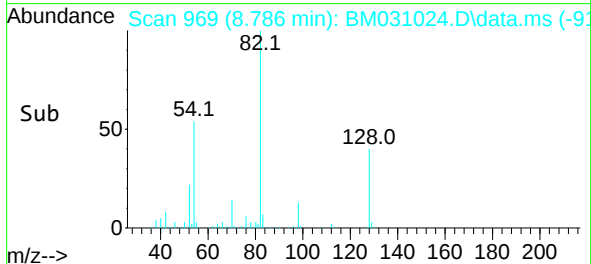
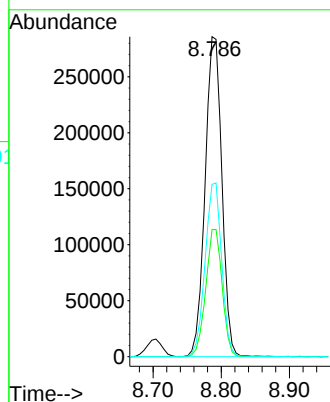
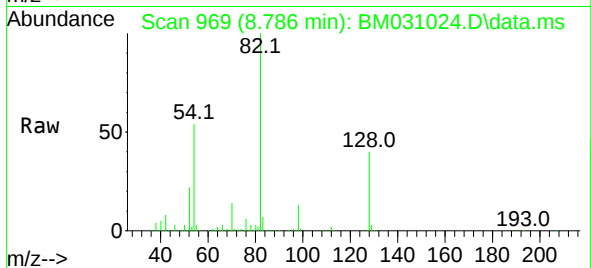




#23
Nitrobenzene-d5
Concen: 83.133 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

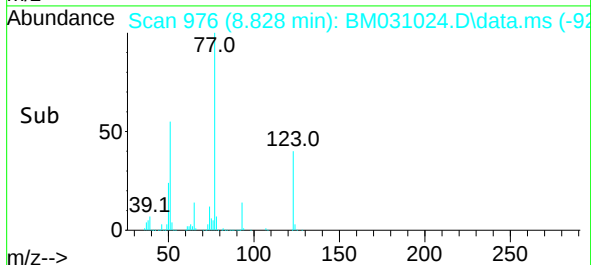
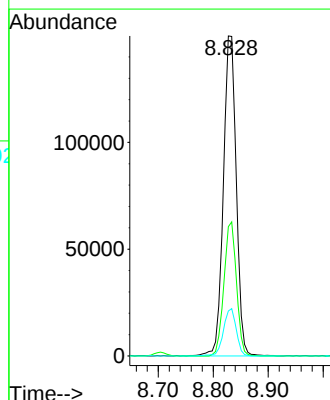
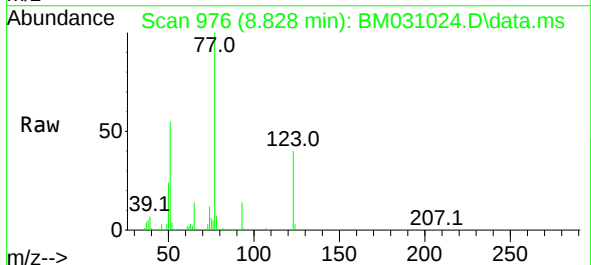
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

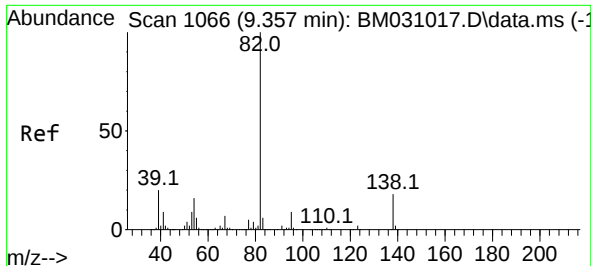
Tgt Ion: 82 Resp: 489997
Ion Ratio Lower Upper
82 100
128 39.7 31.1 46.7
54 53.8 37.3 55.9



#24
Nitrobenzene
Concen: 41.113 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 77 Resp: 244691
Ion Ratio Lower Upper
77 100
123 40.4 34.0 51.0
65 14.0 11.0 16.4

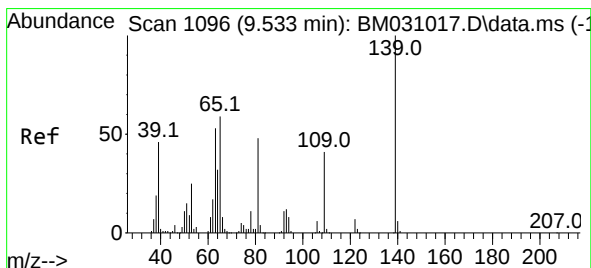
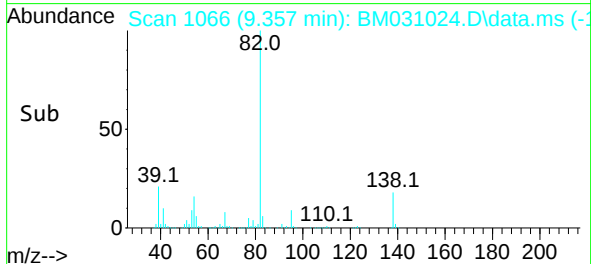
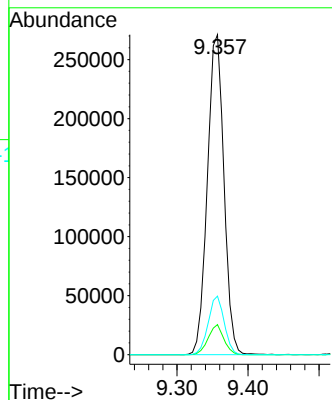
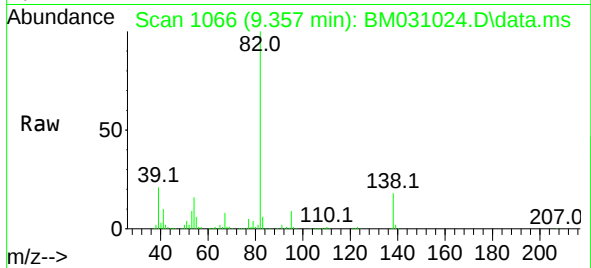




#25
Isophorone
Concen: 41.825 ng
RT: 9.357 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

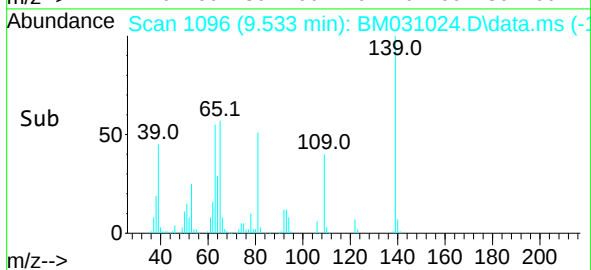
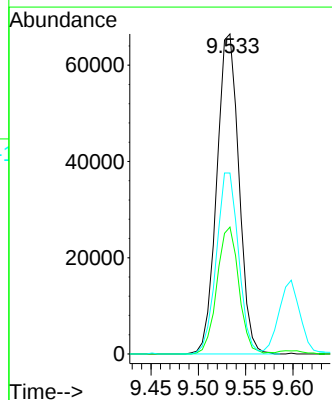
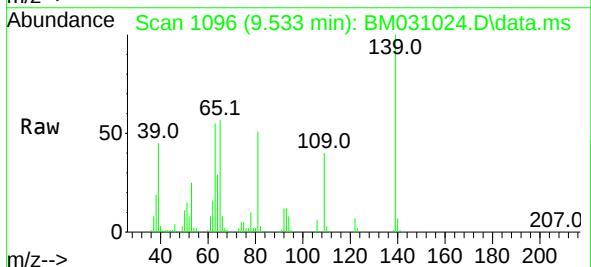
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

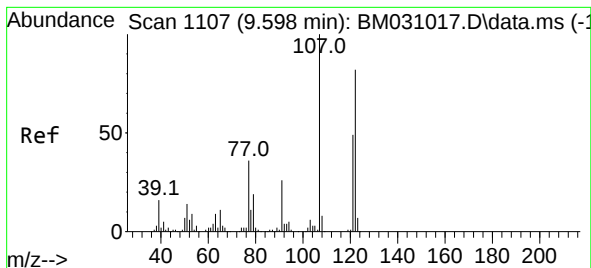
Tgt Ion: 82 Resp: 440816
Ion Ratio Lower Upper
82 100
95 9.4 6.3 9.5
138 18.3 14.5 21.7



#26
2-Nitrophenol
Concen: 43.198 ng
RT: 9.533 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 139 Resp: 108259
Ion Ratio Lower Upper
139 100
109 39.7 26.7 40.1
65 56.6 41.9 62.9

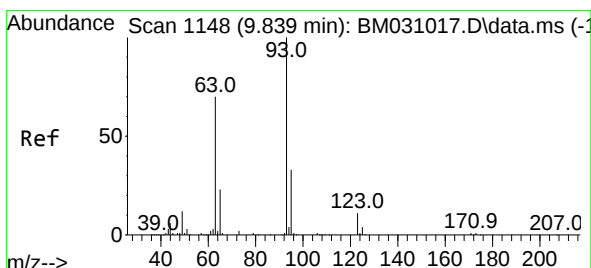
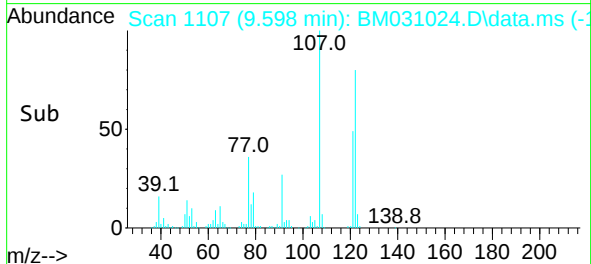
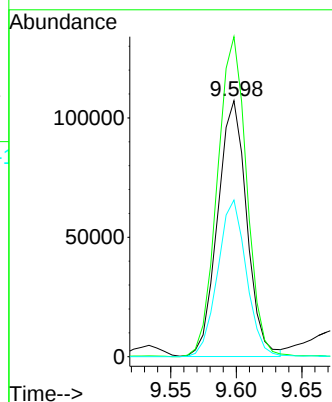
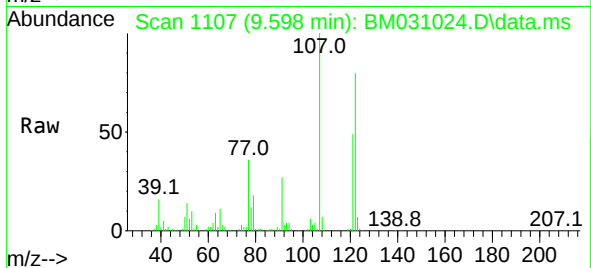




#27
2,4-Dimethylphenol
Concen: 41.887 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

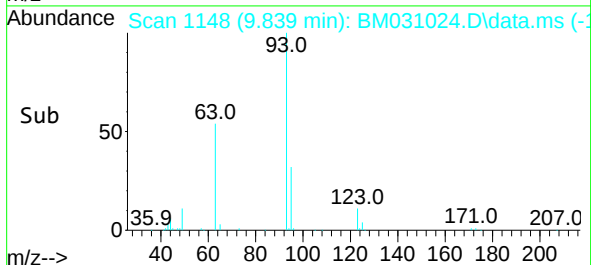
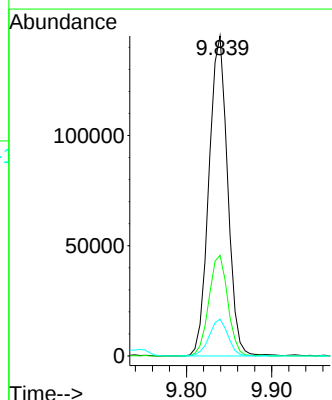
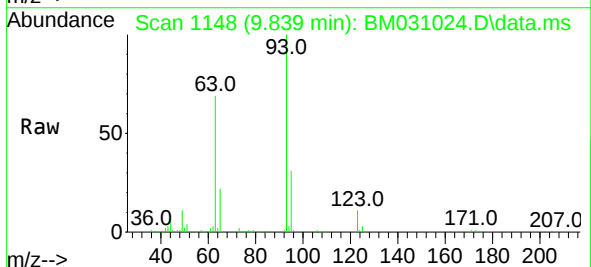
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

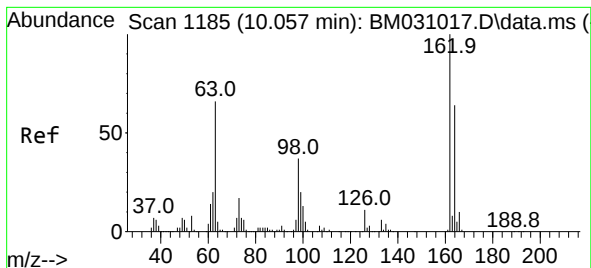
Tgt Ion:122 Resp: 165388
Ion Ratio Lower Upper
122 100
107 125.0 95.0 142.6
121 61.2 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.577 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 93 Resp: 220946
Ion Ratio Lower Upper
93 100
95 31.5 26.2 39.2
123 11.5 9.3 13.9

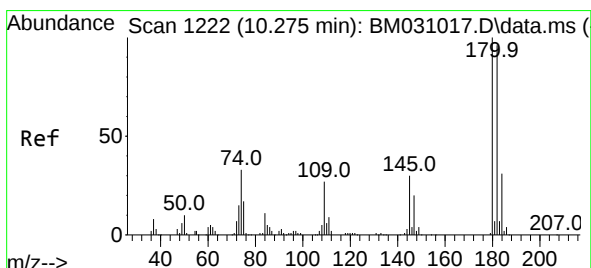
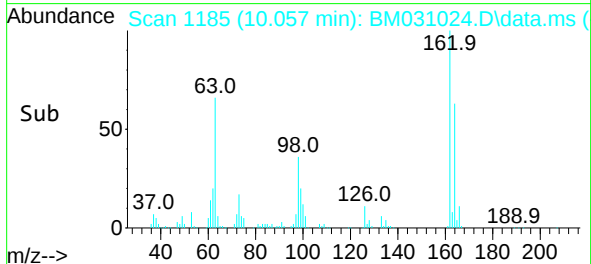
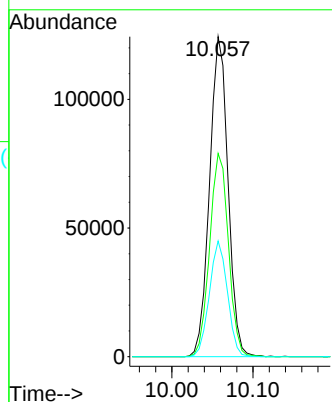
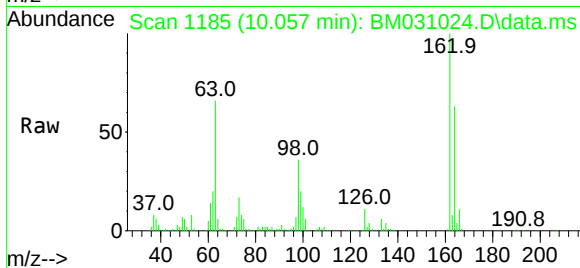




#29
2,4-Dichlorophenol
Concen: 41.984 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

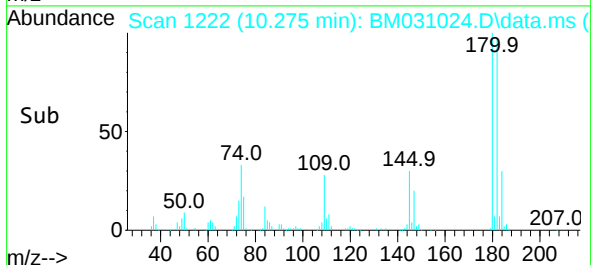
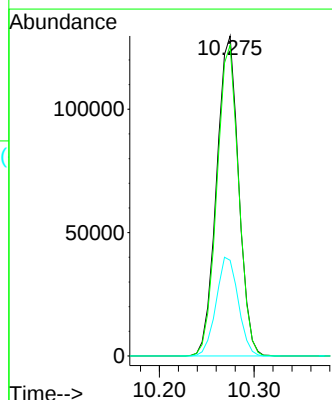
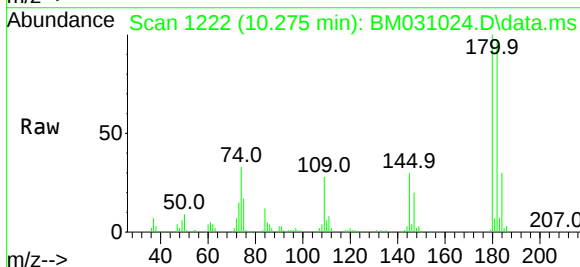
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

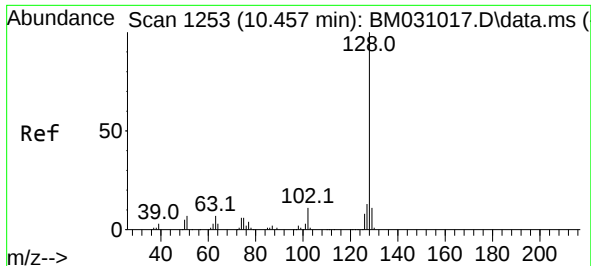
Tgt Ion:162 Resp: 196087
Ion Ratio Lower Upper
162 100
164 63.5 46.5 86.5
98 36.2 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 40.846 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:180 Resp: 209476
Ion Ratio Lower Upper
180 100
182 97.1 76.3 114.5
145 29.9 22.3 33.5

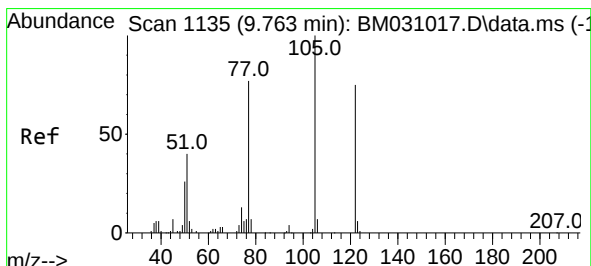
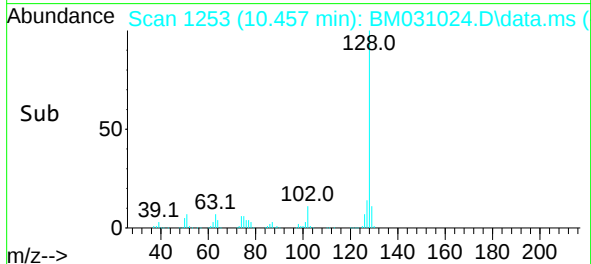
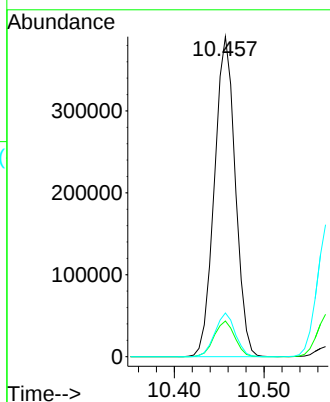
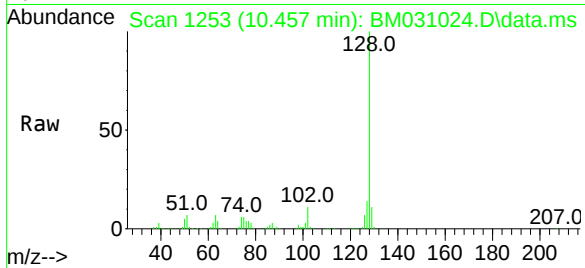




#31
Naphthalene
Concen: 41.385 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

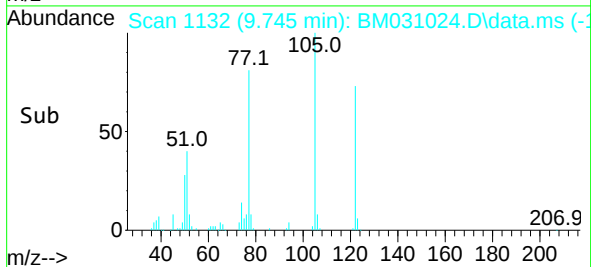
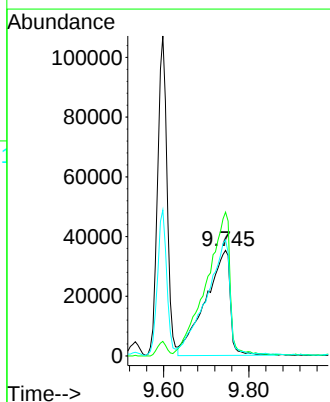
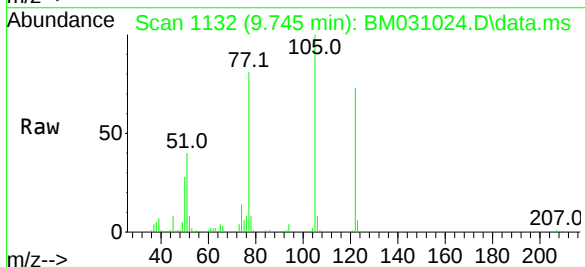
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

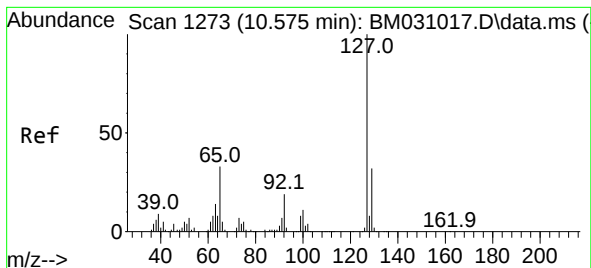
Tgt Ion:128 Resp: 630164
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.7 10.8 16.2



#32
Benzoic acid
Concen: 42.504 ng
RT: 9.745 min Scan# 1132
Delta R.T. -0.018 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:122 Resp: 142994
Ion Ratio Lower Upper
122 100
105 136.4 107.3 147.3
77 110.0 88.0 128.0

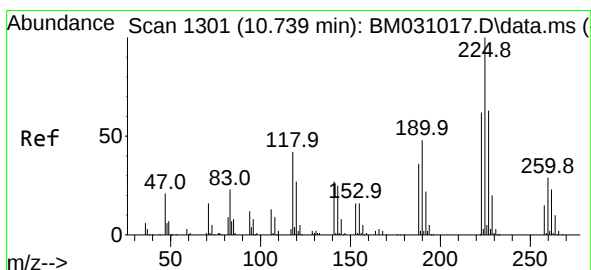
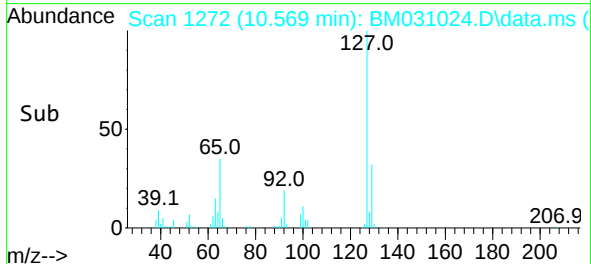
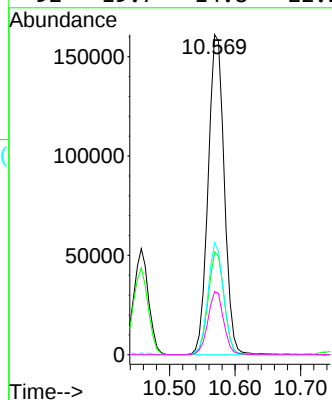
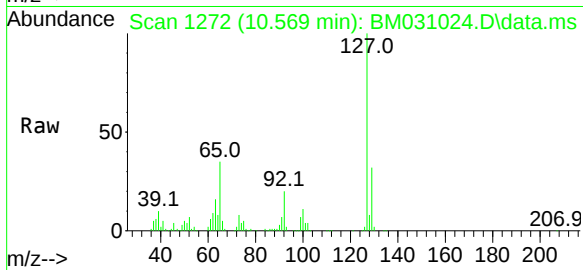




#33
4-Chloroaniline
Concen: 41.997 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

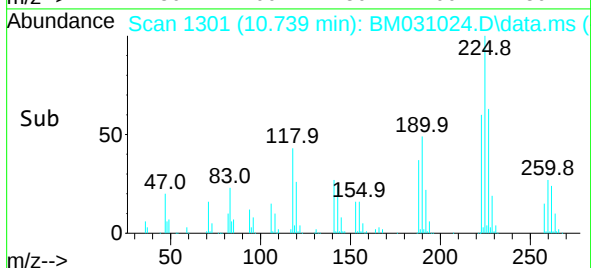
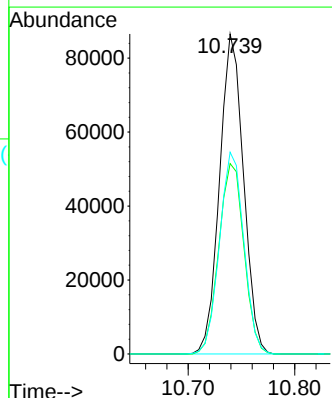
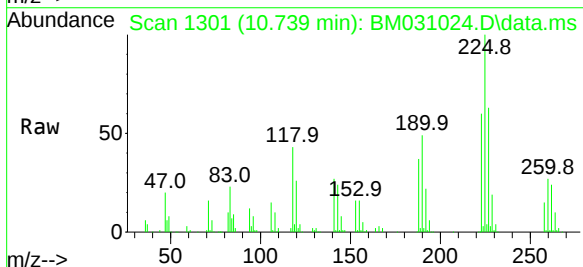
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

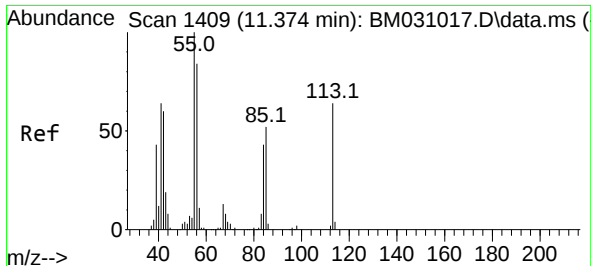
Tgt Ion:127	Resp:	275877
Ion Ratio	Lower	Upper
127	100	
129	32.1	26.8 40.2
65	35.0	25.2 37.8
92	19.7	14.8 22.2



#34
Hexachlorobutadiene
Concen: 40.953 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:225	Resp:	134866
Ion Ratio	Lower	Upper
225	100	
223	59.5	52.1 78.1
227	63.1	53.8 80.6

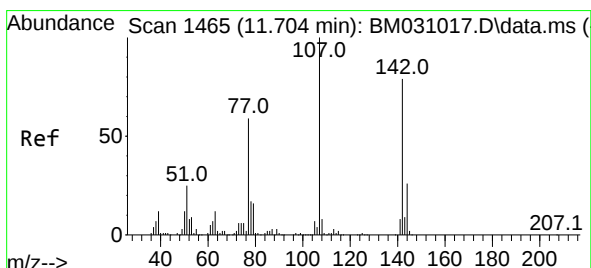
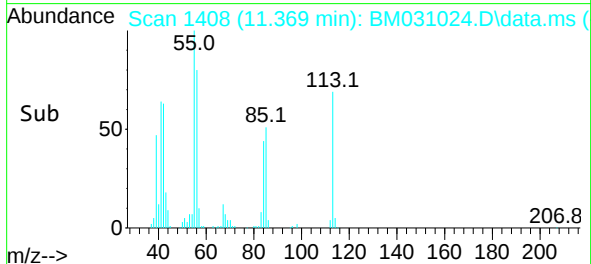
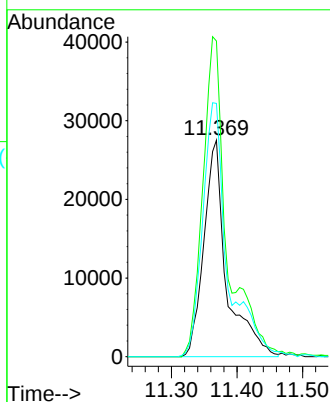
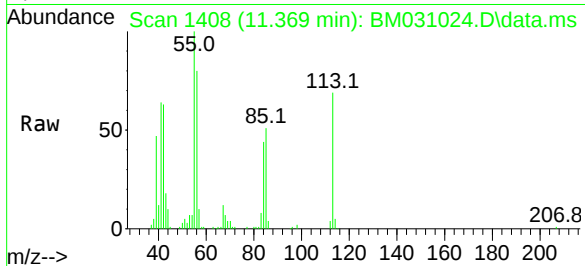




#35
Caprolactam
Concen: 42.372 ng
RT: 11.369 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

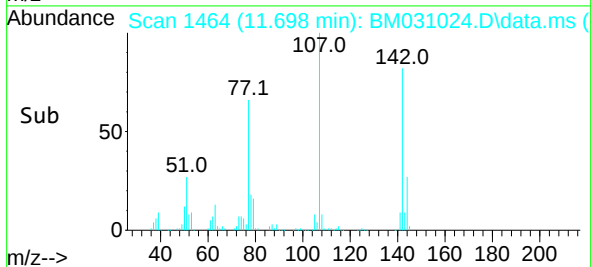
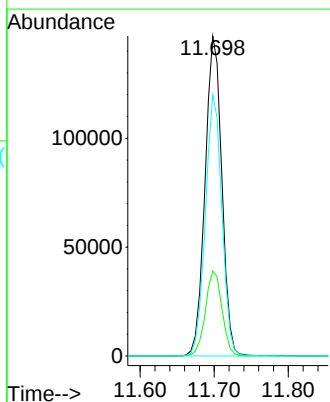
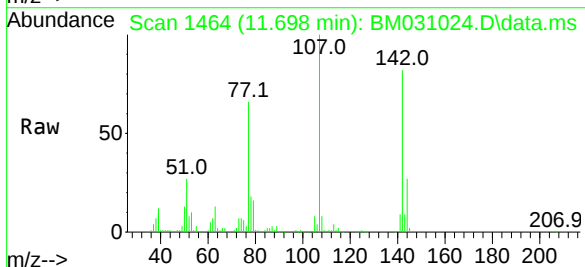
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

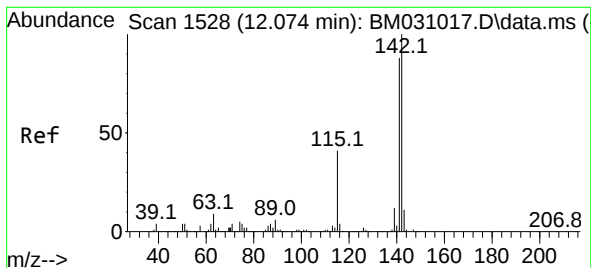
Tgt Ion:113 Resp: 66525
Ion Ratio Lower Upper
113 100
55 145.8 132.0 172.0
56 117.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 43.244 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:107 Resp: 230482
Ion Ratio Lower Upper
107 100
144 26.5 22.3 33.5
142 81.6 69.3 103.9

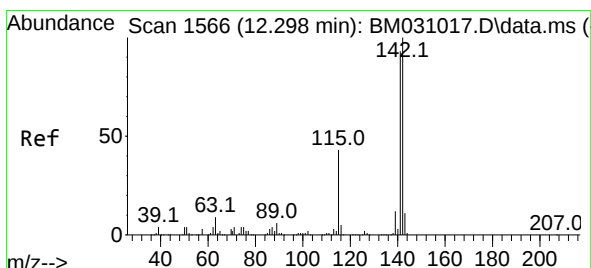
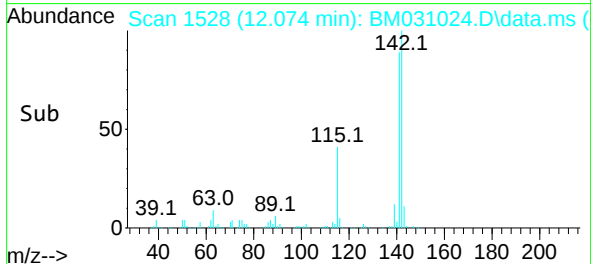
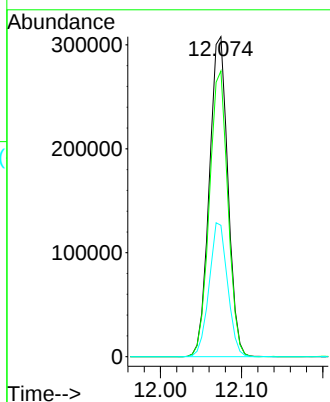
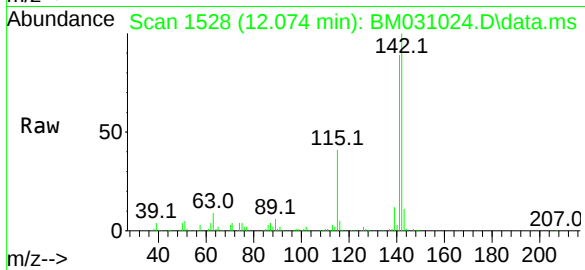




#37
2-Methylnaphthalene
Concen: 41.638 ng
RT: 12.074 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

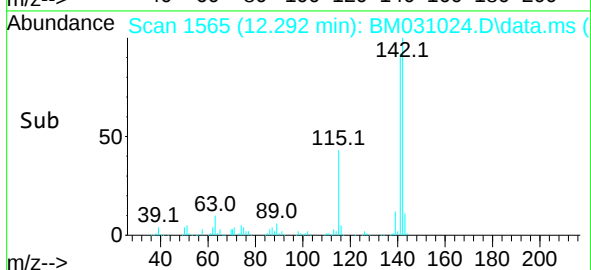
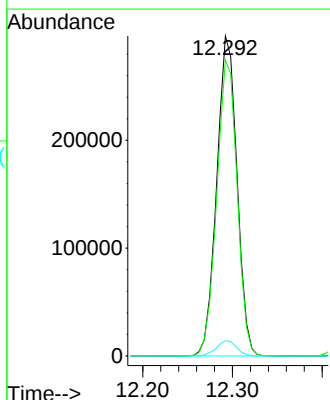
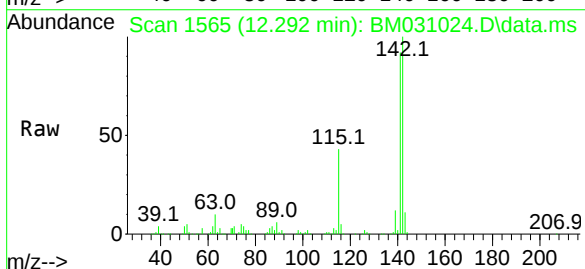
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

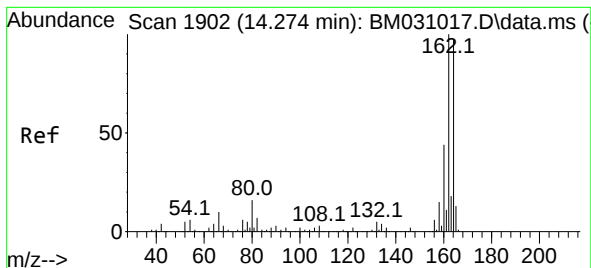
Tgt Ion:142 Resp: 488716
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 41.0 29.1 43.7



#38
1-Methylnaphthalene
Concen: 41.599 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:142 Resp: 464918
Ion Ratio Lower Upper
142 100
141 92.5 74.2 111.4
116 4.8 3.0 4.6#

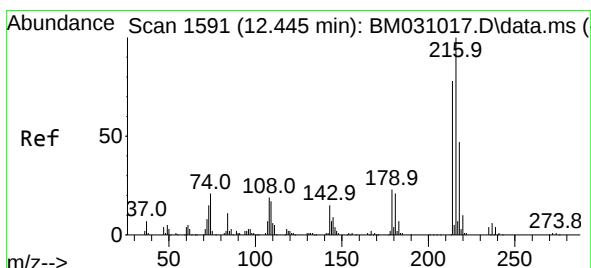
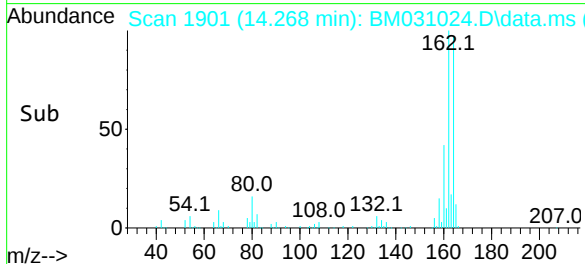
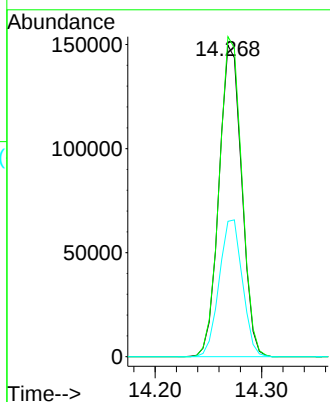
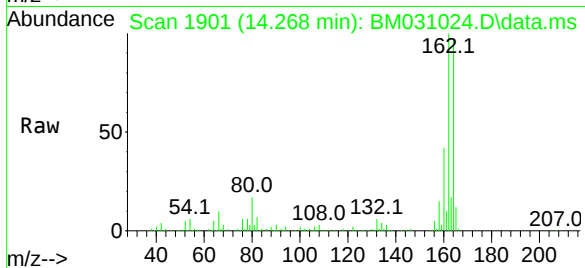




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

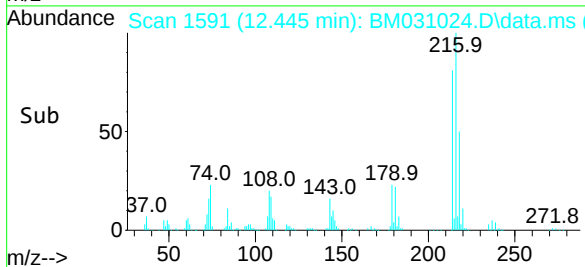
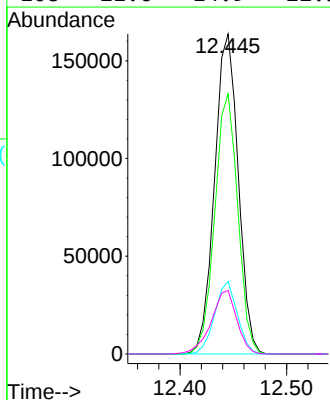
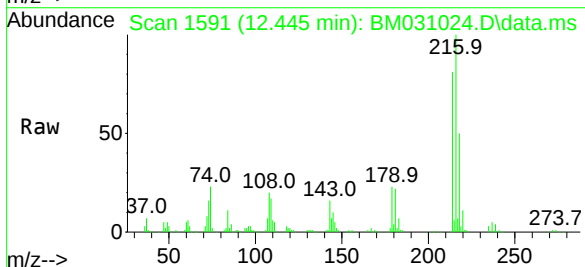
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

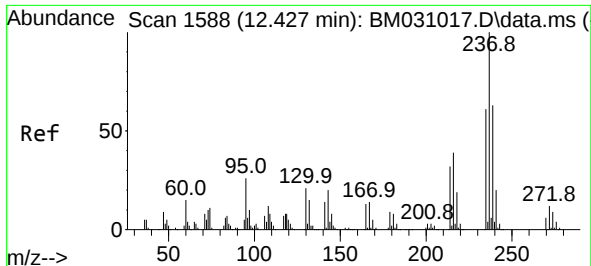
Tgt Ion:	164	Resp:	221095
Ion Ratio	Lower	Upper	
164	100		
162	102.8	83.4	125.0
160	43.5	37.2	55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.924 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:	216	Resp:	252087
Ion Ratio	Lower	Upper	
216	100		
214	79.1	63.0	94.4
179	21.7	17.6	26.4
108	21.6	14.9	22.3

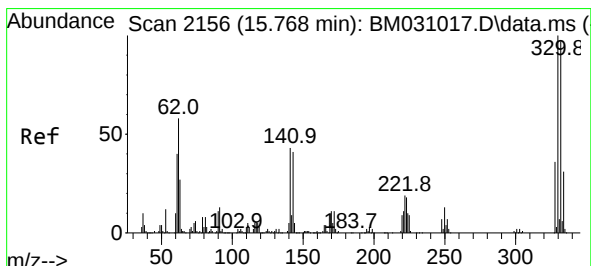
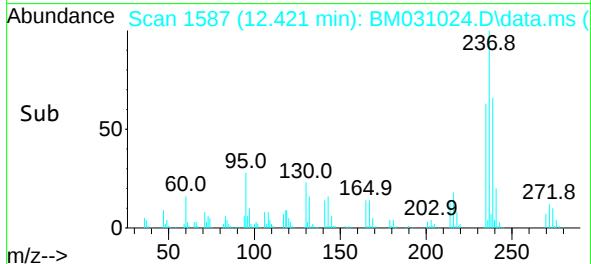
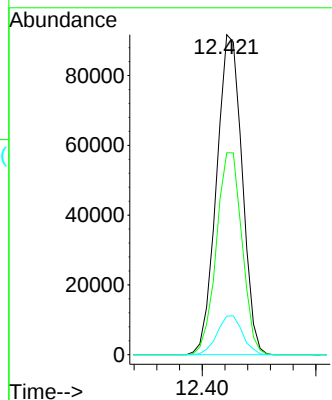
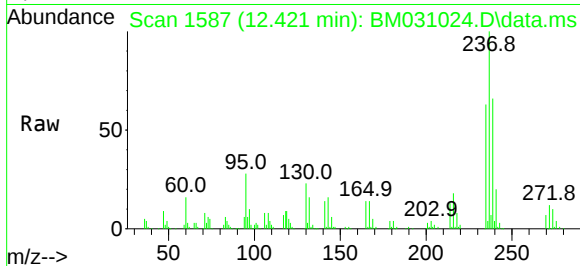




#41
Hexachlorocyclopentadiene
Concen: 41.811 ng
RT: 12.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

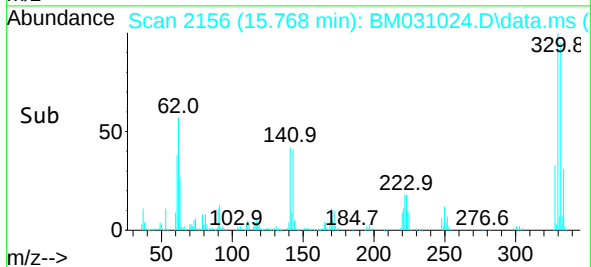
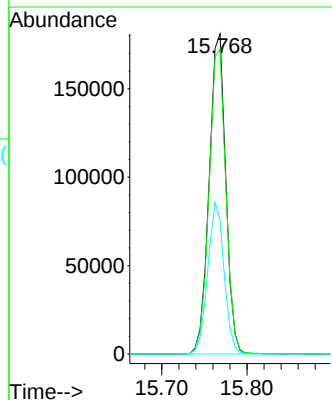
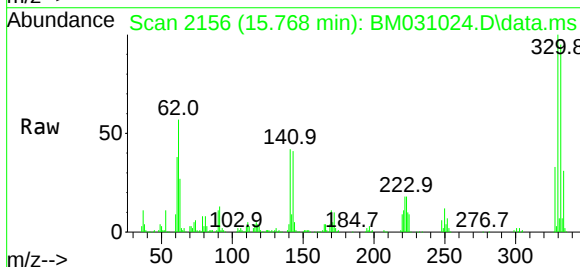
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

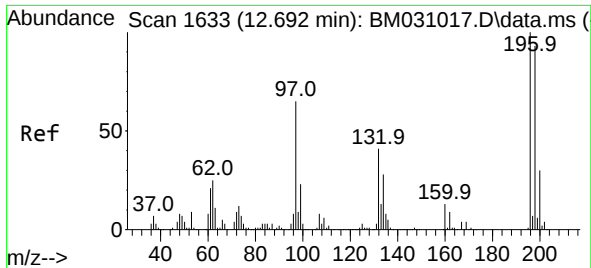
Tgt Ion:237 Resp: 143280
Ion Ratio Lower Upper
237 100
235 63.1 42.4 82.4
272 12.1 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 84.737 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:330 Resp: 244646
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 46.8 30.2 45.2#

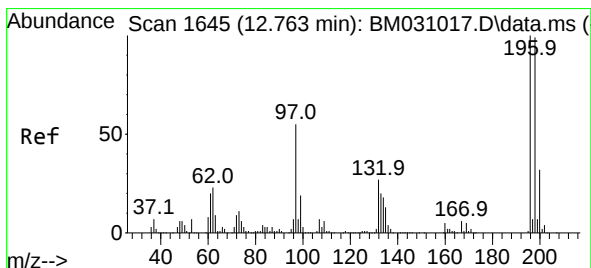
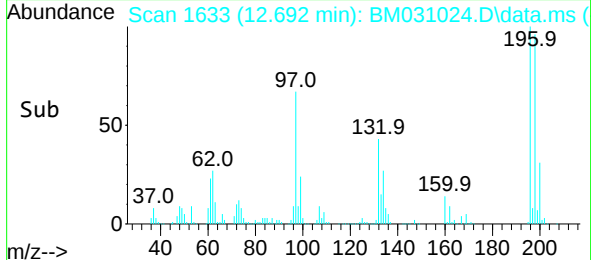
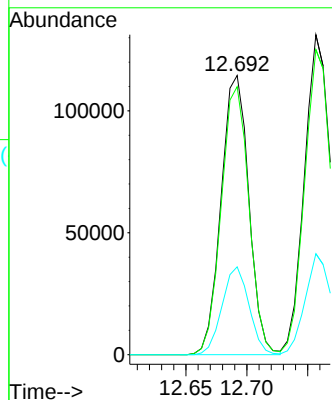
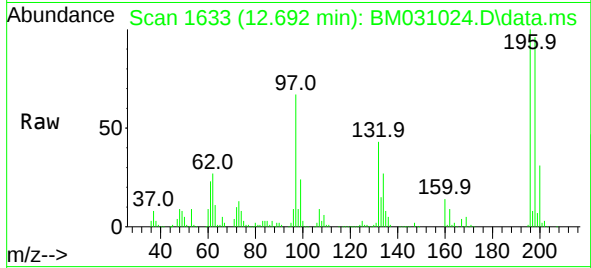




#43
2,4,6-Trichlorophenol
Concen: 41.997 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

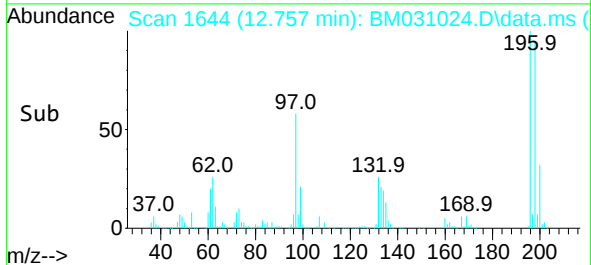
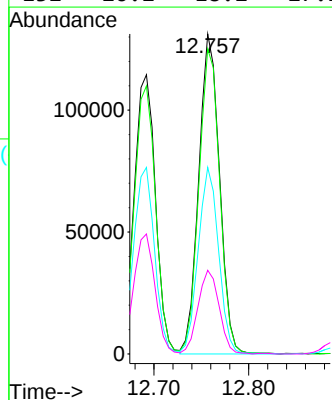
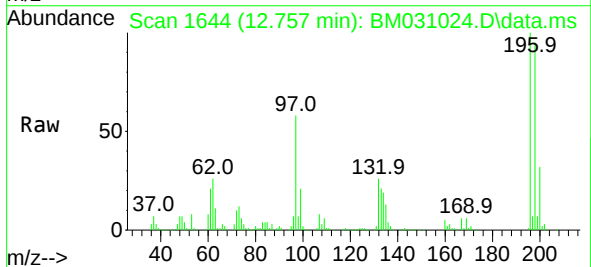
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

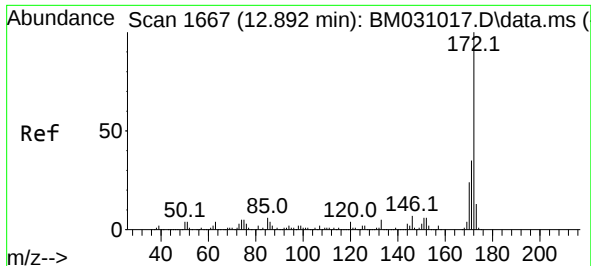
Tgt Ion:196 Resp: 181727
Ion Ratio Lower Upper
196 100
198 95.9 77.6 116.4
200 31.5 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 41.791 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:196 Resp: 200217
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.4
97 58.3 36.6 55.0#
132 26.2 18.2 27.2



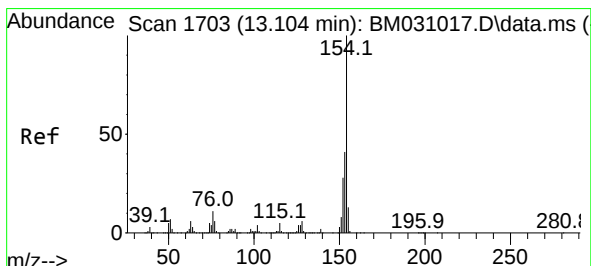
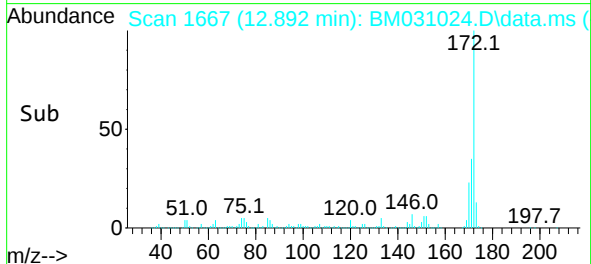
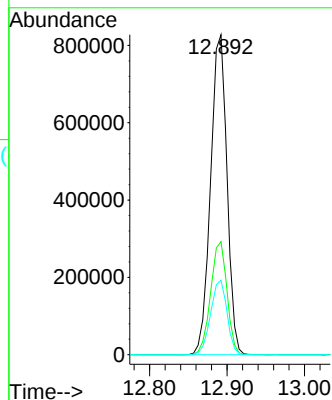
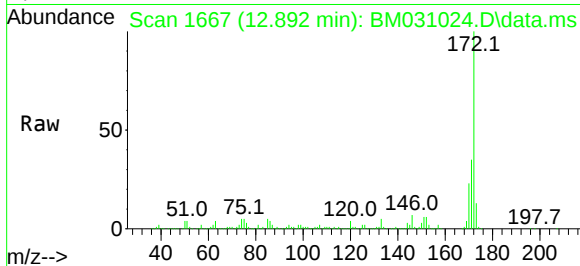


#45
2-Fluorobiphenyl
Concen: 82.233 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1218541

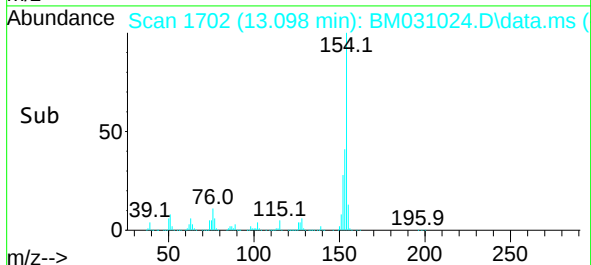
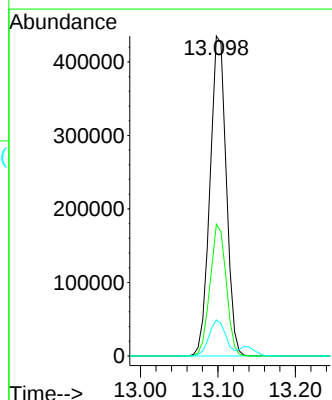
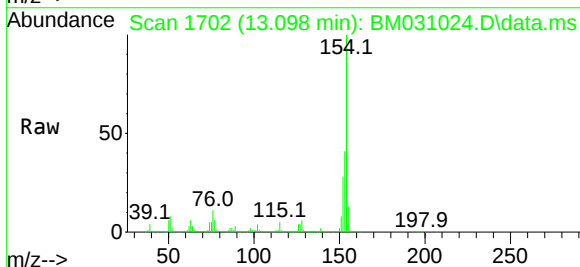
Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.3	18.4	27.6

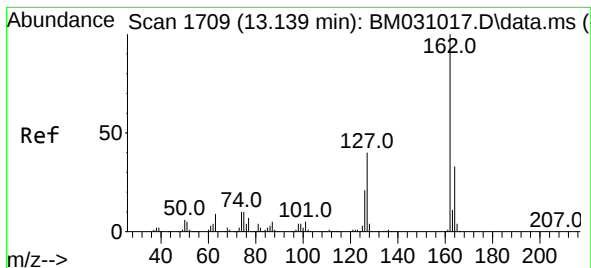


#46
1,1'-Biphenyl
Concen: 40.565 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:154 Resp: 635939

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	11.3	0.0	31.0

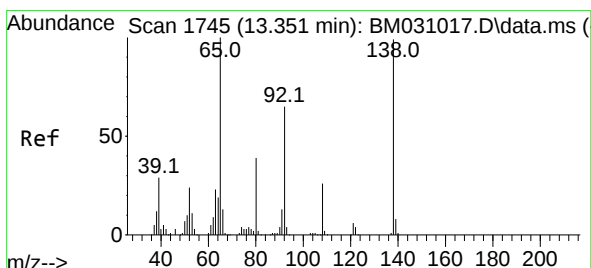
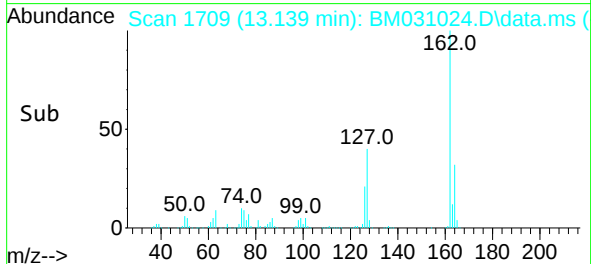
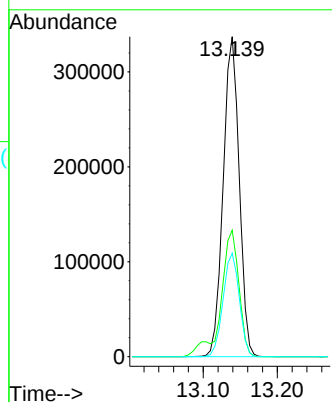
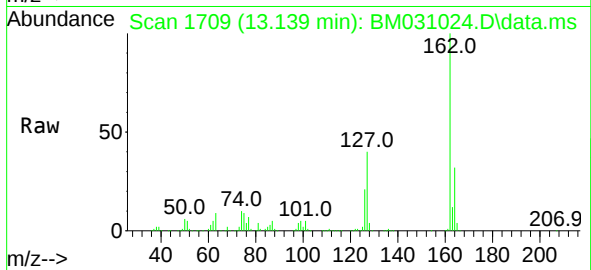




#47
2-Chloronaphthalene
Concen: 41.160 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

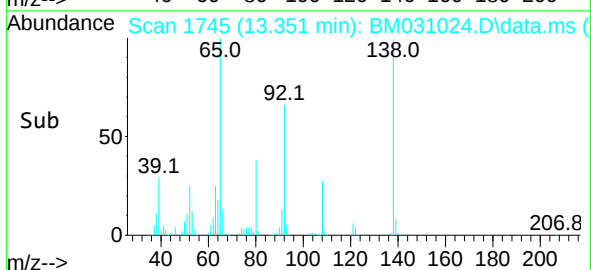
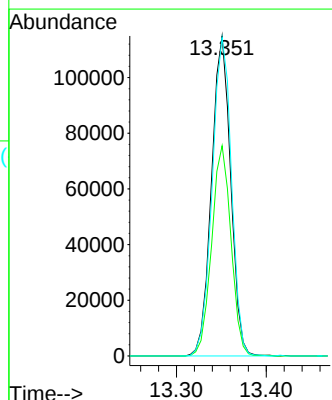
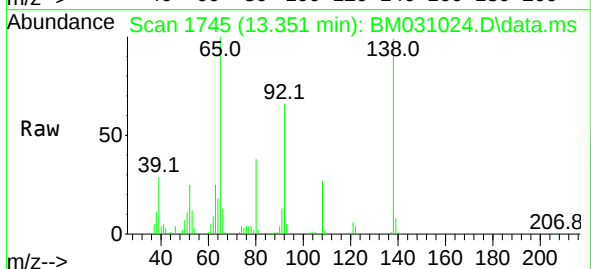
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

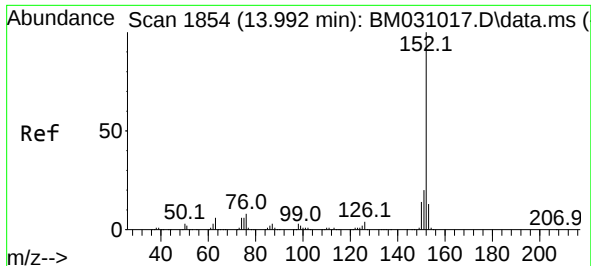
Tgt Ion:162 Resp: 505418
Ion Ratio Lower Upper
162 100
127 39.5 27.1 40.7
164 32.3 26.1 39.1



#48
2-Nitroaniline
Concen: 43.517 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 65 Resp: 170281
Ion Ratio Lower Upper
65 100
92 65.7 55.5 83.3
138 99.5 85.7 128.5

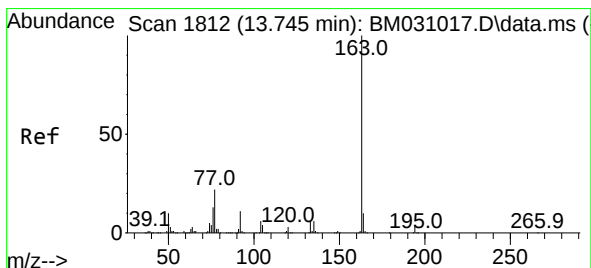
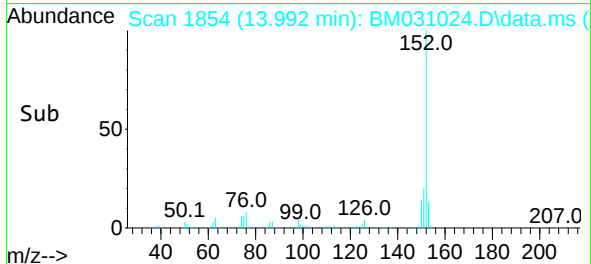
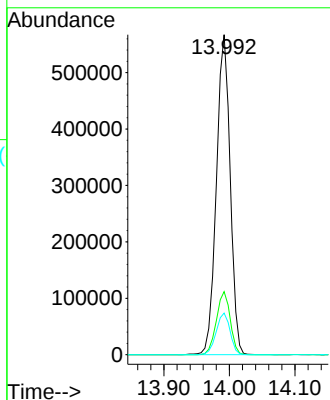
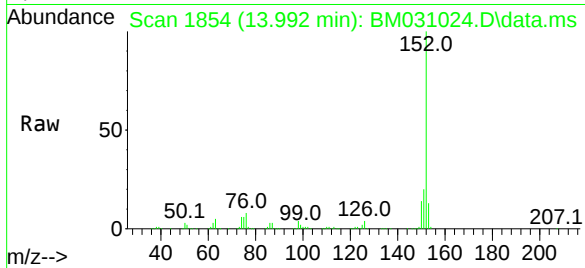




#49
Acenaphthylene
Concen: 41.950 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

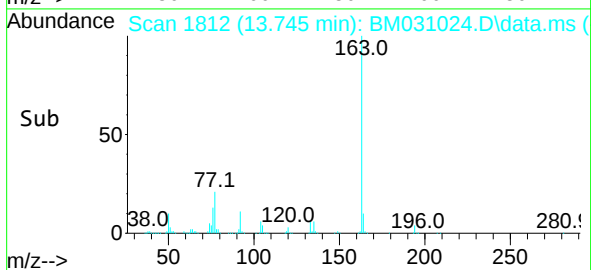
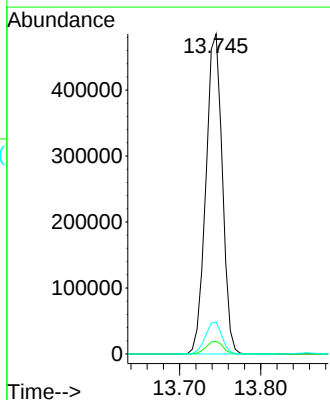
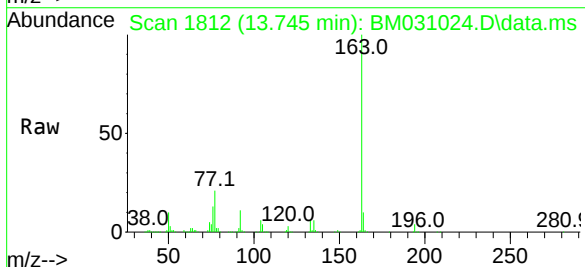
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

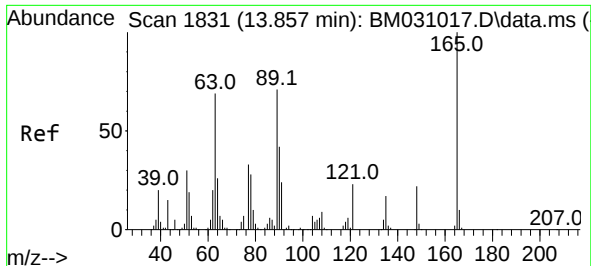
Tgt Ion:152 Resp: 823354
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 40.906 ng
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:163 Resp: 678358
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.0 7.9 11.9

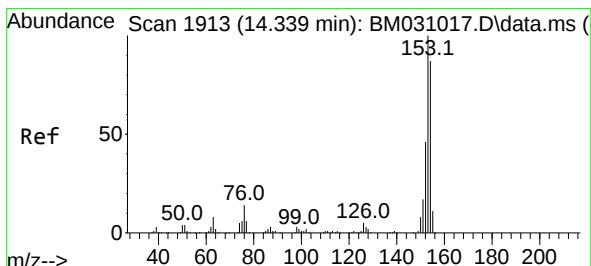
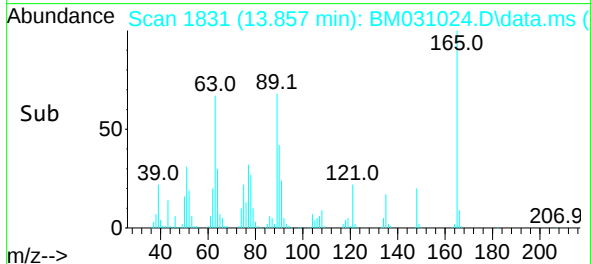
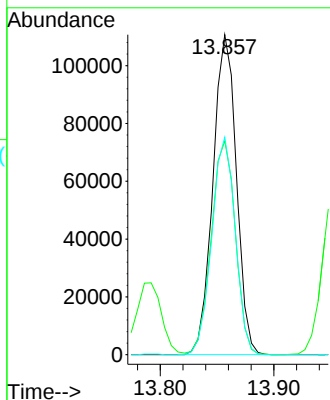
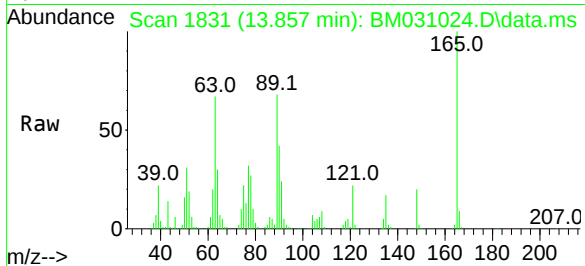




#51
2,6-Dinitrotoluene
Concen: 42.714 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

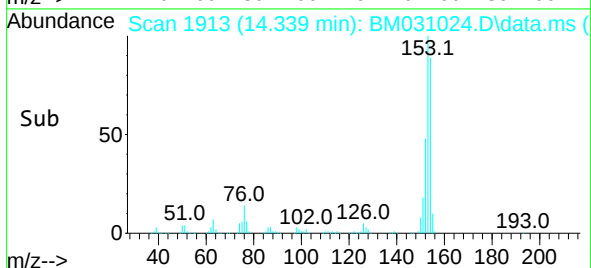
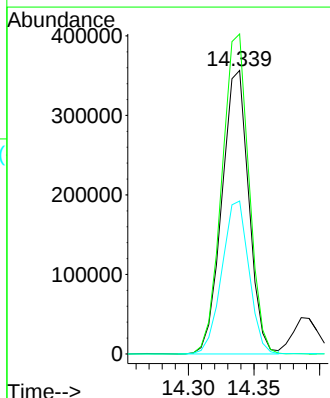
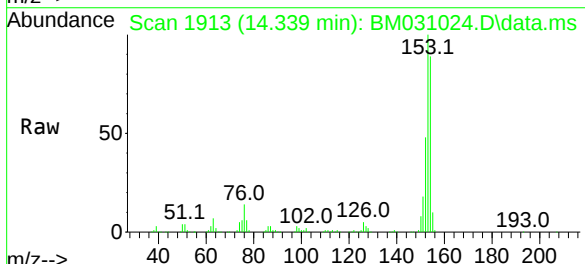
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

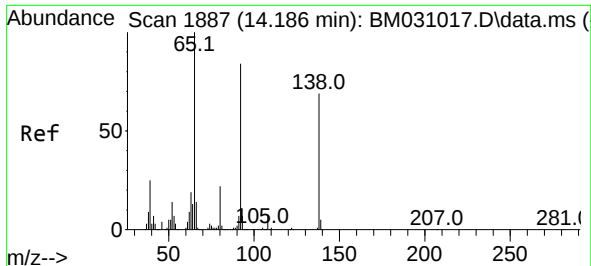
Tgt Ion:165 Resp: 158668
Ion Ratio Lower Upper
165 100
63 66.8 45.3 67.9
89 67.9 46.3 69.5



#52
Acenaphthene
Concen: 41.205 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:154 Resp: 508948
Ion Ratio Lower Upper
154 100
153 112.9 92.2 138.2
152 54.0 43.4 65.2

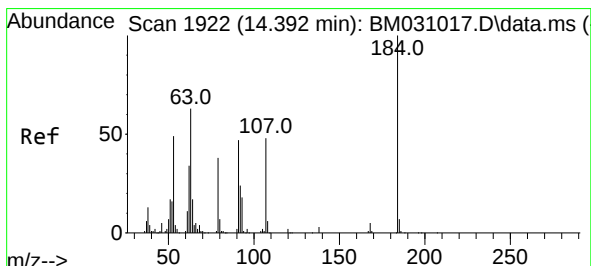
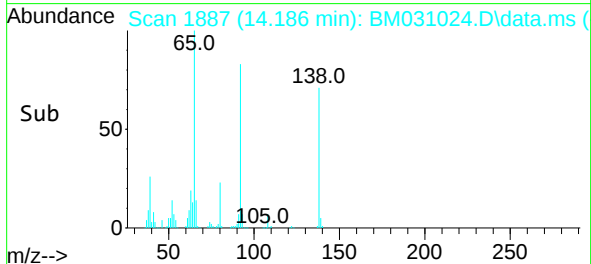
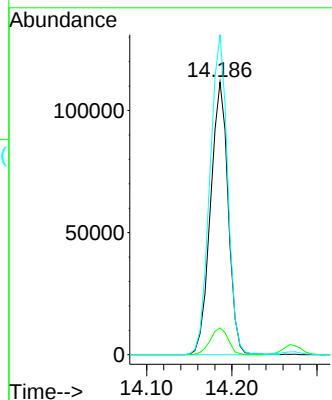
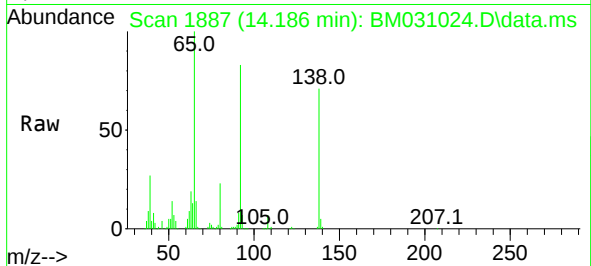




#53
3-Nitroaniline
Concen: 42.852 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

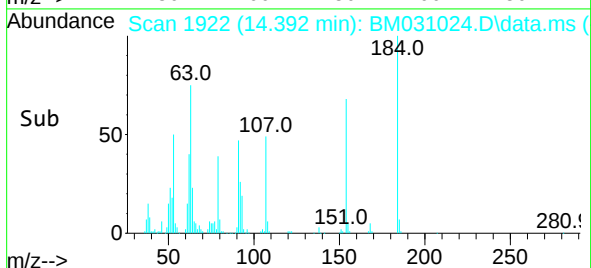
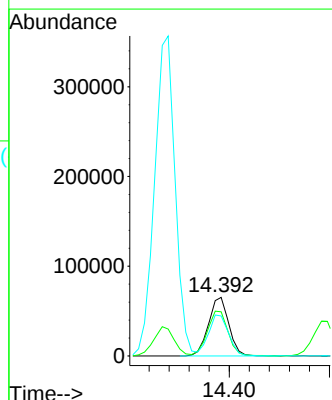
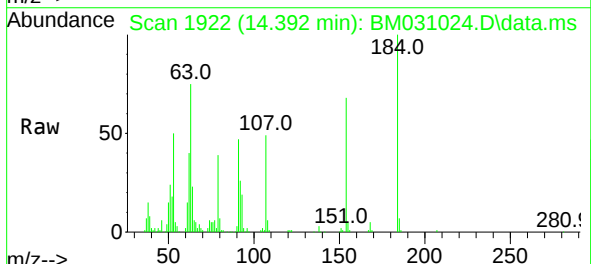
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

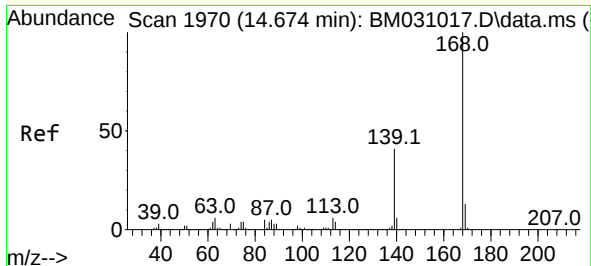
Tgt Ion:138 Resp: 160822
Ion Ratio Lower Upper
138 100
108 9.8 7.7 11.5
92 117.4 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 41.936 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:184 Resp: 91873
Ion Ratio Lower Upper
184 100
63 75.3 54.2 81.2
154 68.4 56.1 84.1

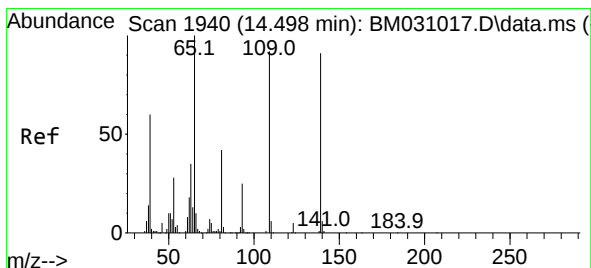
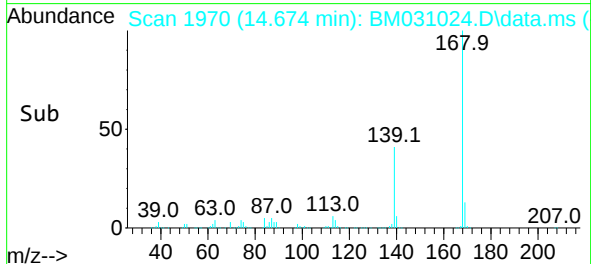
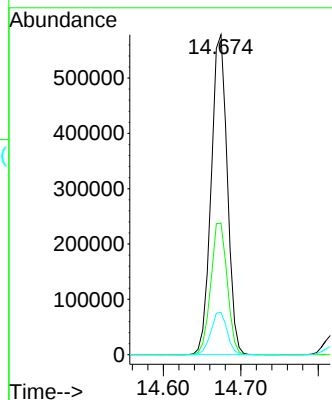
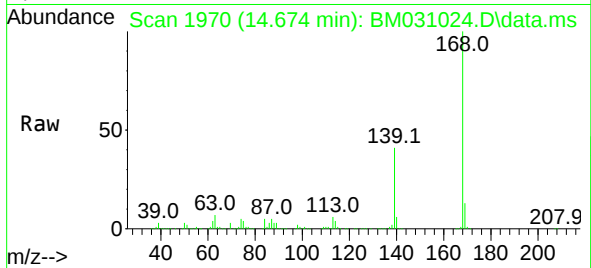




#55
Dibenzofuran
Concen: 41.110 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

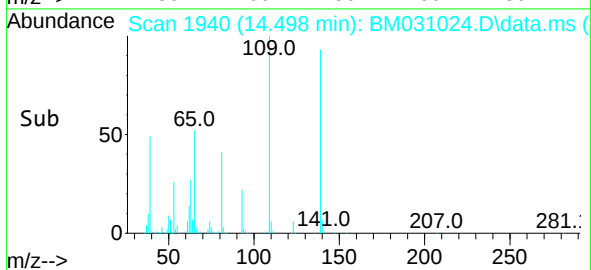
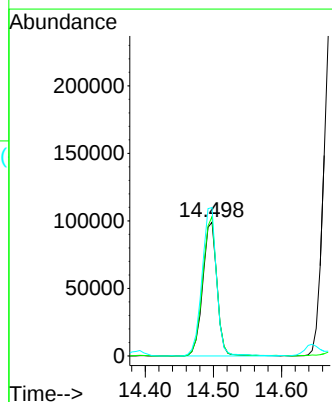
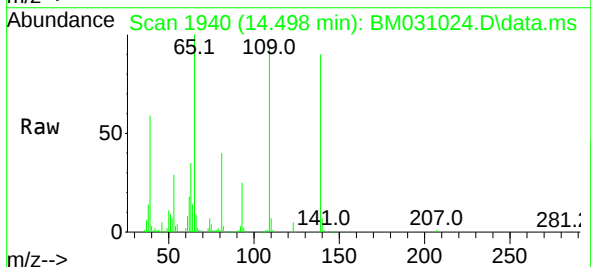
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

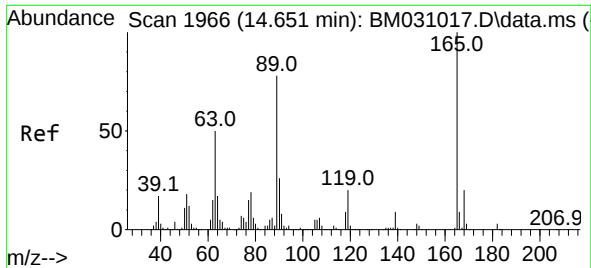
Tgt Ion:168 Resp: 832757
Ion Ratio Lower Upper
168 100
139 41.1 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 43.436 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

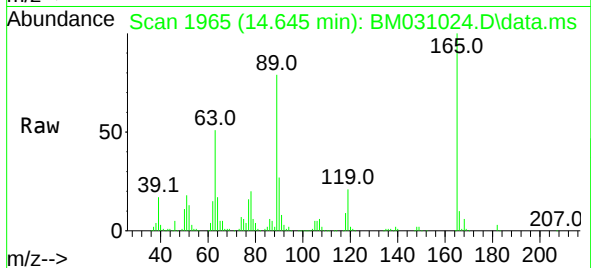
Tgt Ion:139 Resp: 144154
Ion Ratio Lower Upper
139 100
109 104.1 64.5 104.5
65 110.8 78.9 118.9



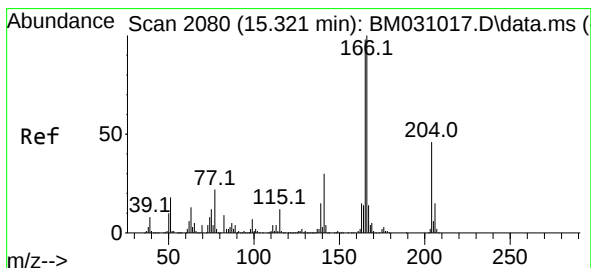
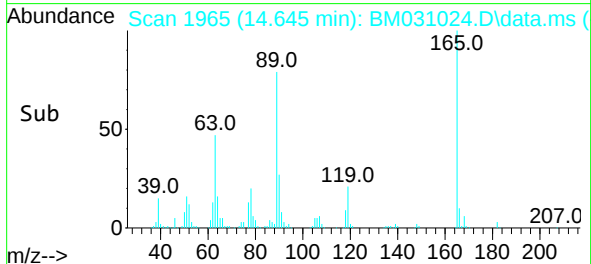
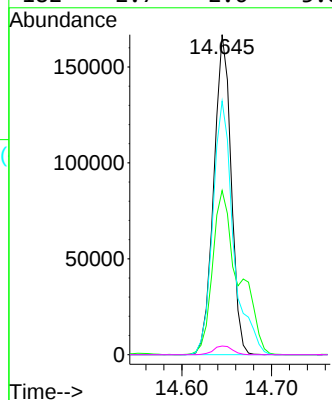


#57
2,4-Dinitrotoluene
Concen: 43.318 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

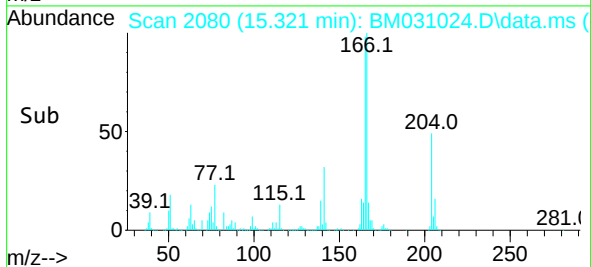
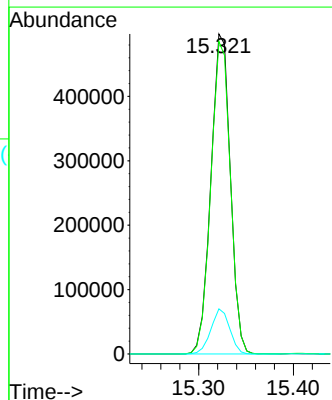
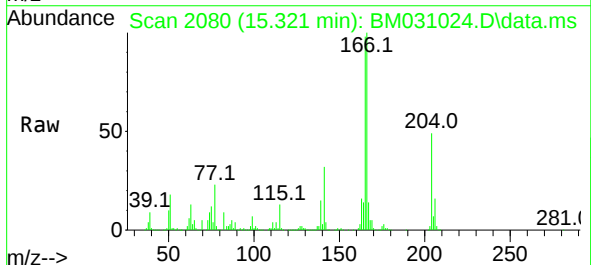


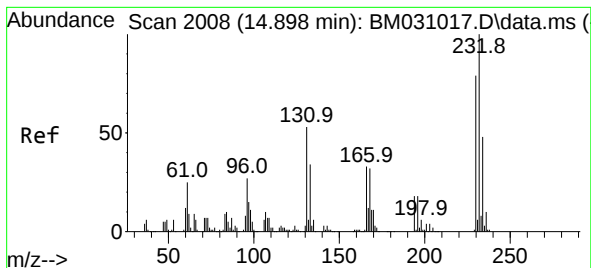
Tgt Ion:165	Resp:	224067	
Ion	Ratio	Lower	Upper
165	100		
63	51.3	35.0	52.4
89	79.2	55.2	82.8
182	2.7	2.6	3.8



#58
Fluorene
Concen: 41.366 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:166	Resp:	706879	
Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.6
167	14.1	10.8	16.2

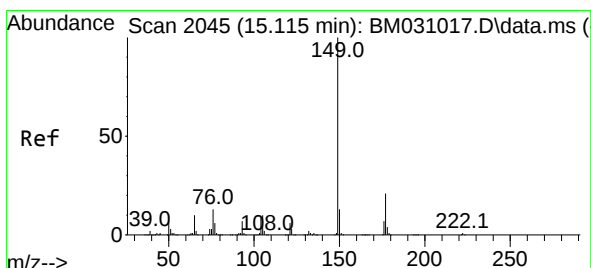
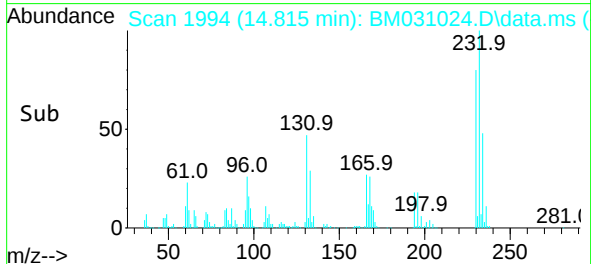
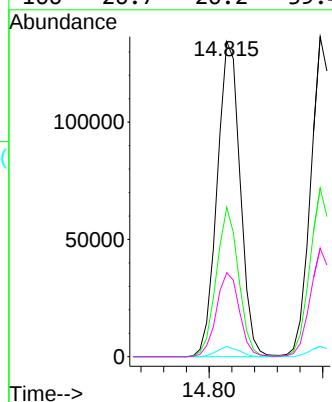
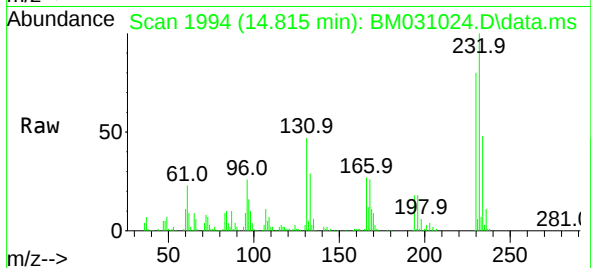




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.472 ng
RT: 14.815 min Scan# 1994
Delta R.T. -0.082 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

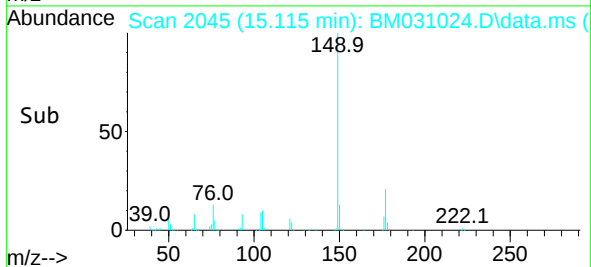
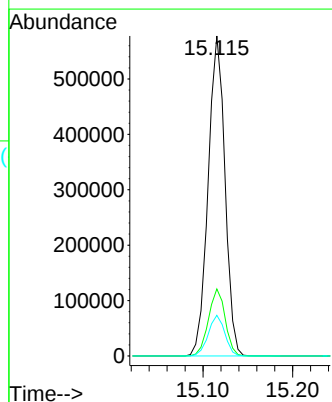
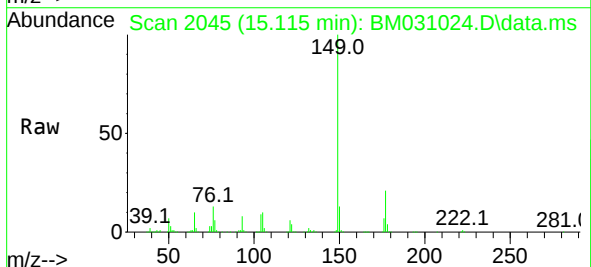
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

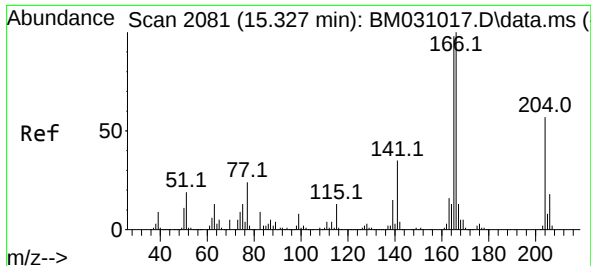
Tgt Ion:232 Resp: 189618
Ion Ratio Lower Upper
232 100
131 45.6 34.4 51.6
130 3.0 2.2 3.2
166 26.7 26.2 39.4



#60
Diethylphthalate
Concen: 42.293 ng
RT: 15.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:149 Resp: 751943
Ion Ratio Lower Upper
149 100
177 21.0 17.9 26.9
150 12.7 10.3 15.5

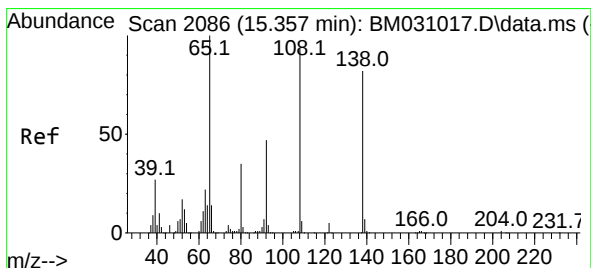
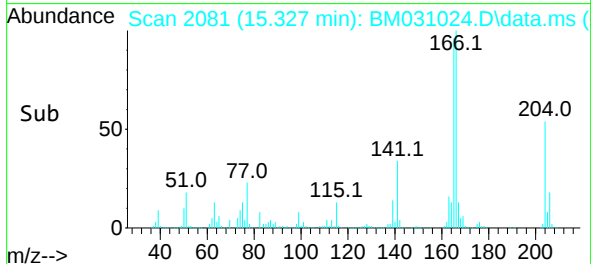
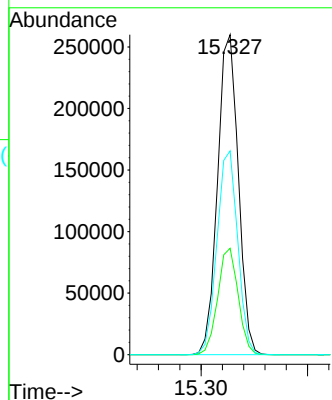
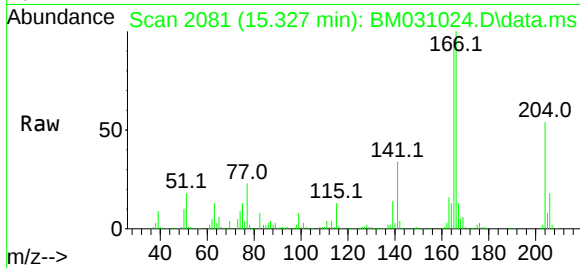




#61
4-Chlorophenyl-phenylether
Concen: 41.476 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

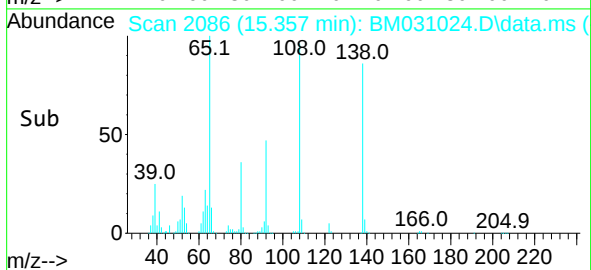
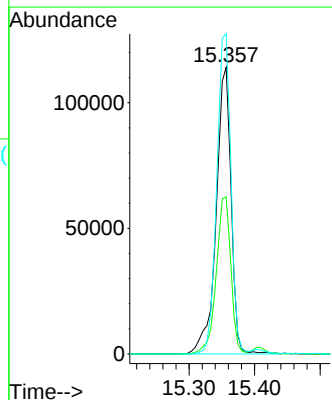
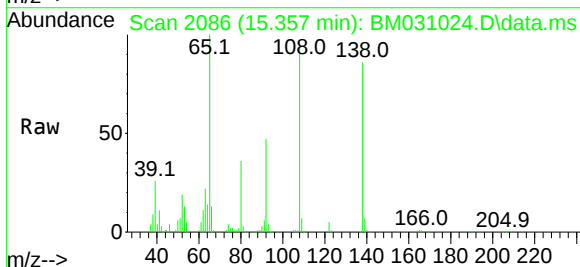
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

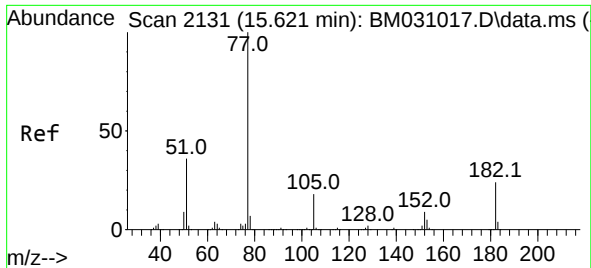
Tgt Ion:204 Resp: 350965
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 63.7 40.3 60.5#



#62
4-Nitroaniline
Concen: 43.567 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:138 Resp: 180361
Ion Ratio Lower Upper
138 100
92 54.8 33.4 73.4
108 111.7 75.5 115.5

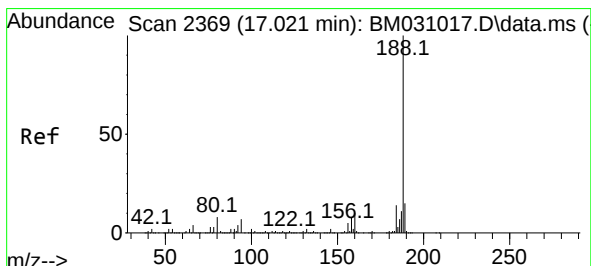
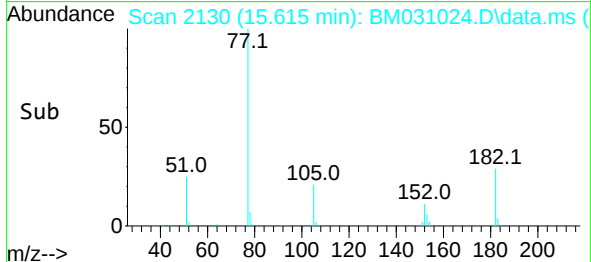
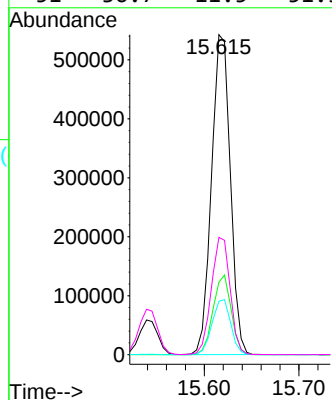
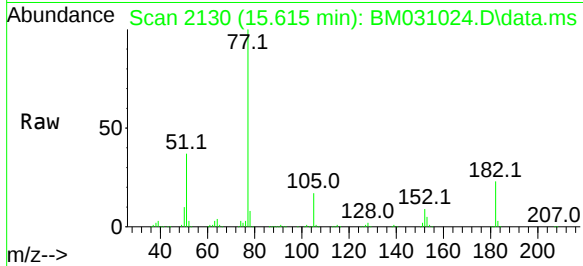




#63
Azobenzene
Concen: 42.284 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

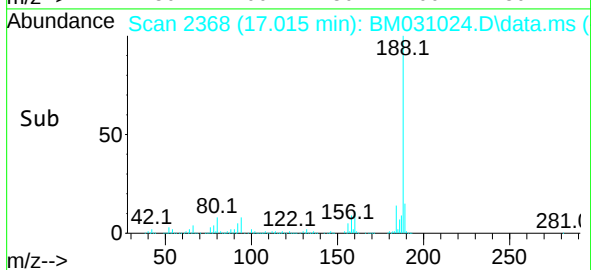
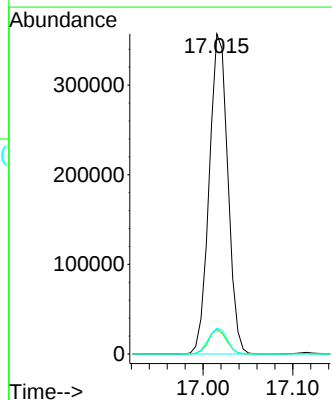
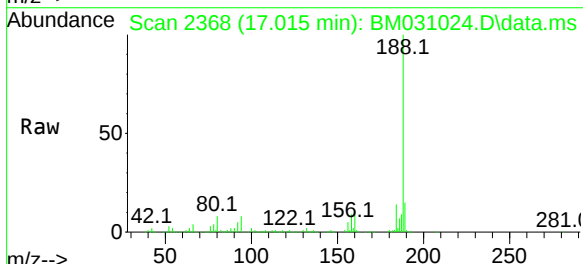
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

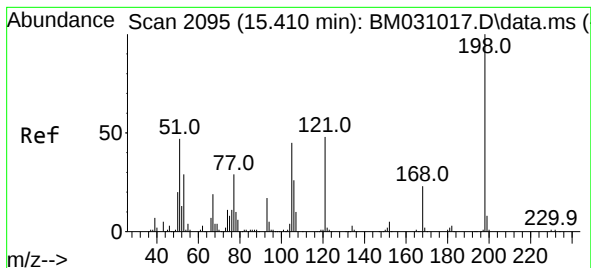
Tgt Ion: 77	Resp: 748276
Ion Ratio	Lower Upper
77 100	
182 22.7	6.8 46.8
105 16.7	0.0 36.6
51 36.7	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion: 188	Resp: 513381
Ion Ratio	Lower Upper
188 100	
94 7.7	6.0 9.0
80 8.1	6.6 9.8

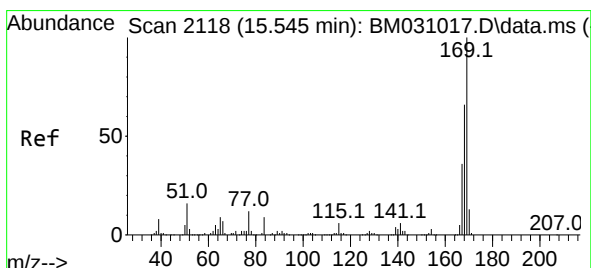
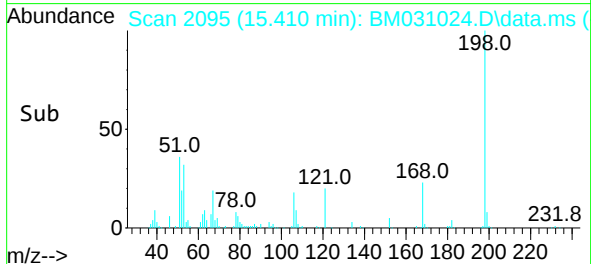
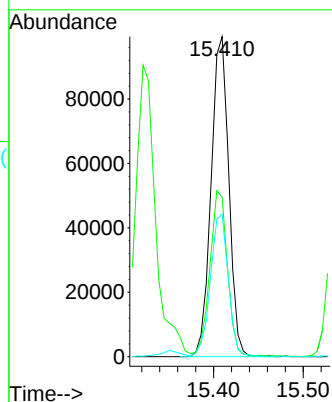
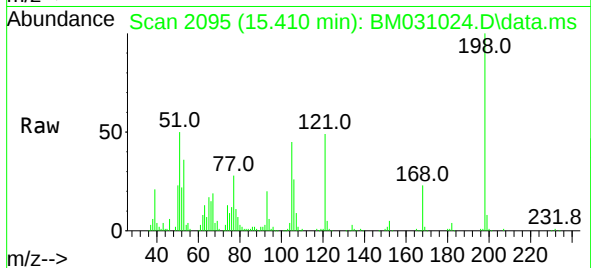




#65
4,6-Dinitro-2-methylphenol
Concen: 42.305 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

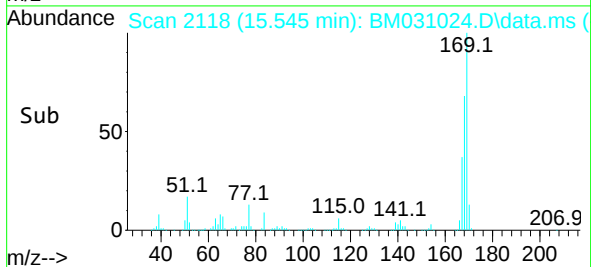
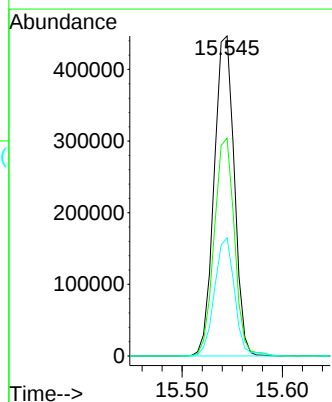
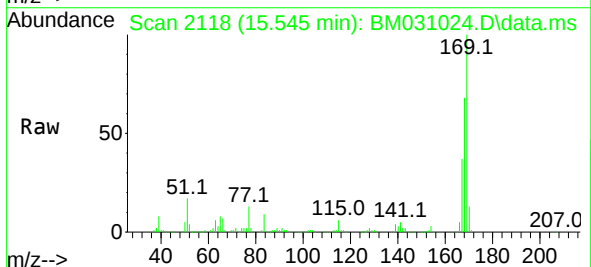
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

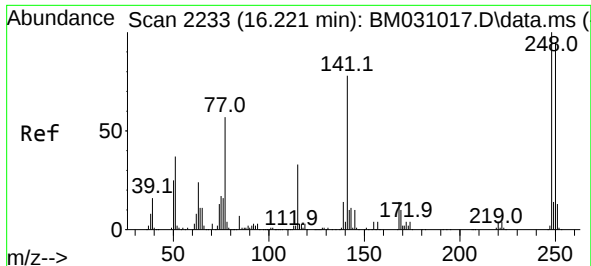
Tgt Ion:198 Resp: 136218
Ion Ratio Lower Upper
198 100
51 49.8 18.9 58.9
105 44.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.293 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:169 Resp: 623107
Ion Ratio Lower Upper
169 100
168 68.1 54.2 81.2
167 36.9 29.0 43.6

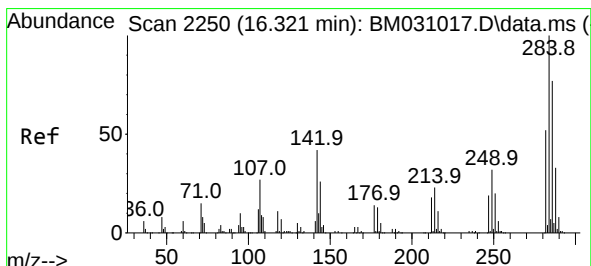
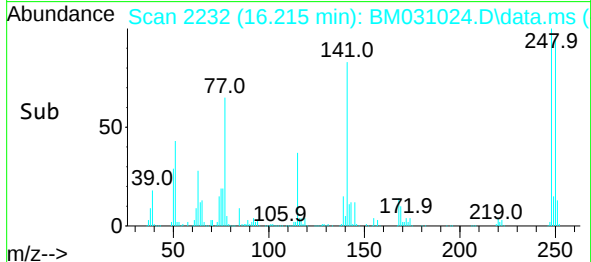
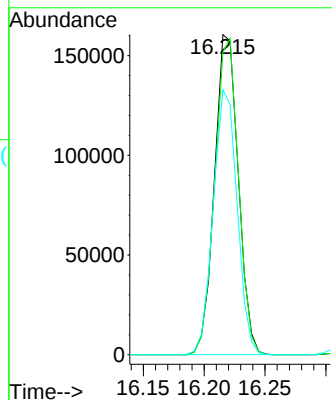
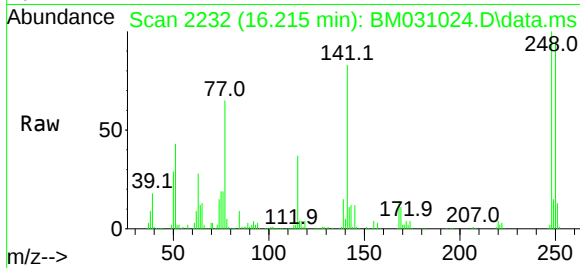




#67
4-Bromophenyl-phenylether
Concen: 41.075 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

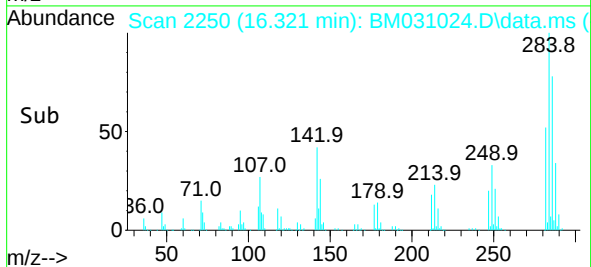
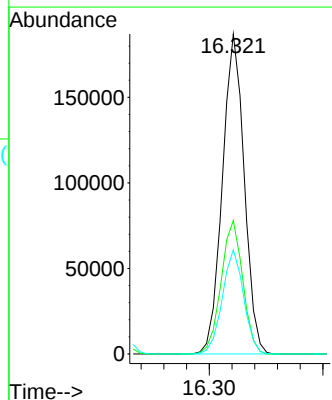
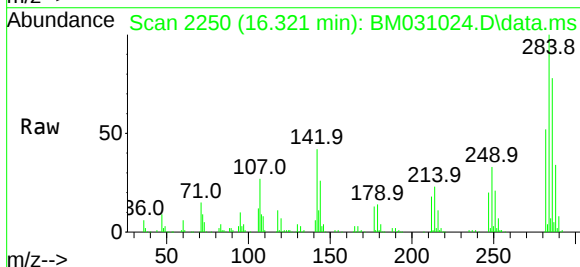
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

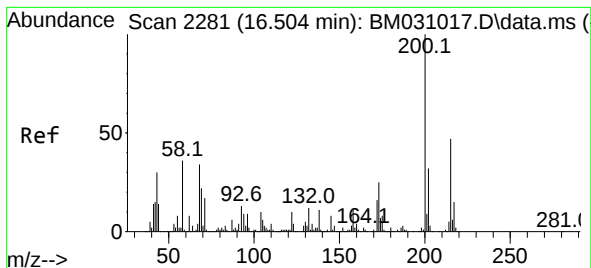
Tgt Ion:248 Resp: 218177
Ion Ratio Lower Upper
248 100
250 94.6 77.9 116.9
141 82.7 56.2 84.2



#68
Hexachlorobenzene
Concen: 41.658 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:284 Resp: 249343
Ion Ratio Lower Upper
284 100
142 41.7 29.0 43.4
249 32.6 26.0 39.0





#69

Atrazine

Concen: 41.910 ng

RT: 16.504 min Scan# 2281

Delta R.T. 0.000 min

Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

Tgt Ion:200 Resp: 232168

Ion Ratio Lower Upper

200 100

173 24.2 3.8 43.8

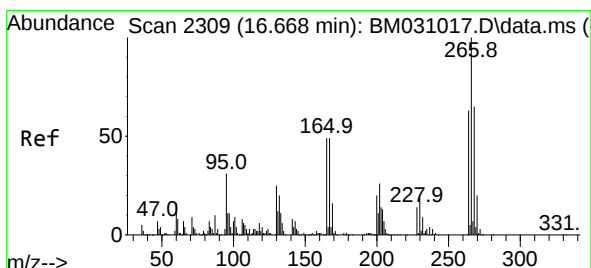
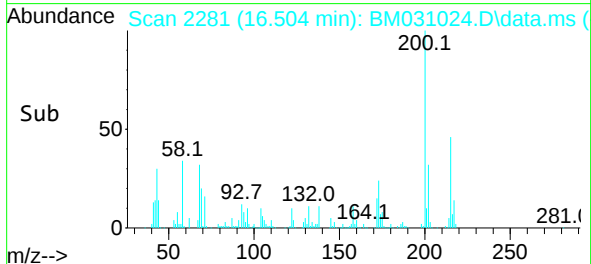
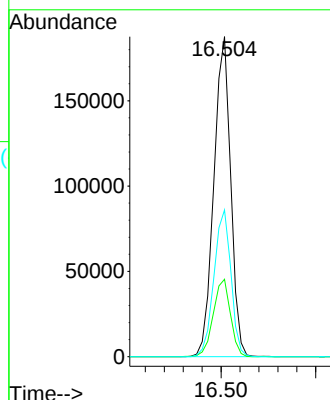
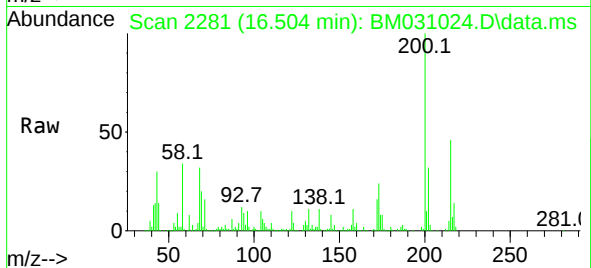
215 45.8 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 43.339 ng

RT: 16.668 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

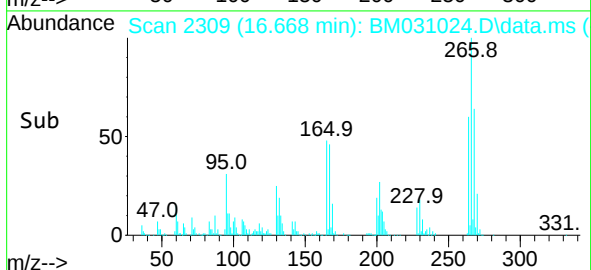
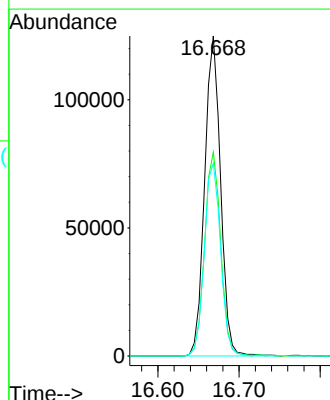
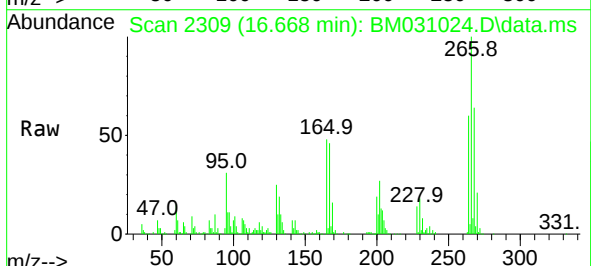
Tgt Ion:266 Resp: 169597

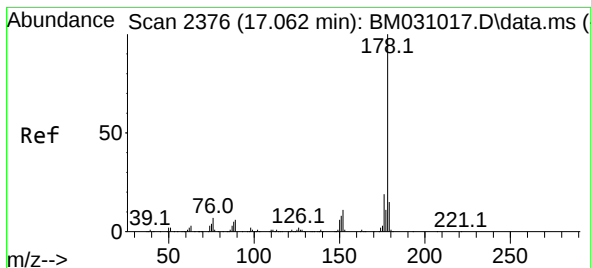
Ion Ratio Lower Upper

266 100

268 63.7 52.8 79.2

264 60.2 51.9 77.9

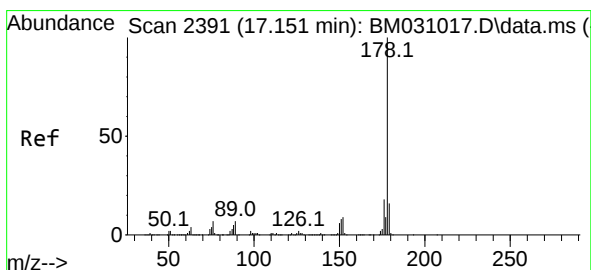
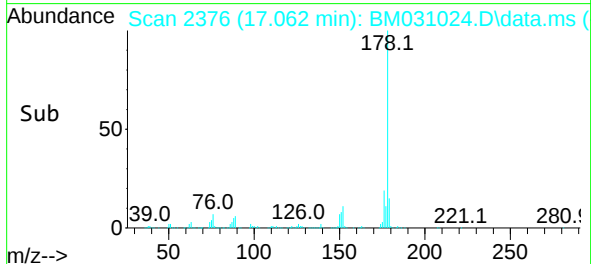
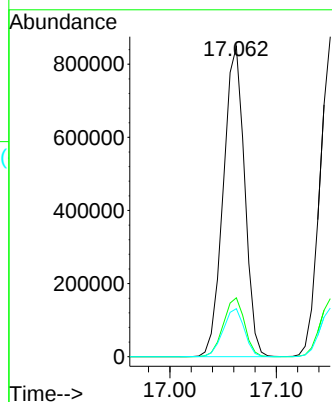
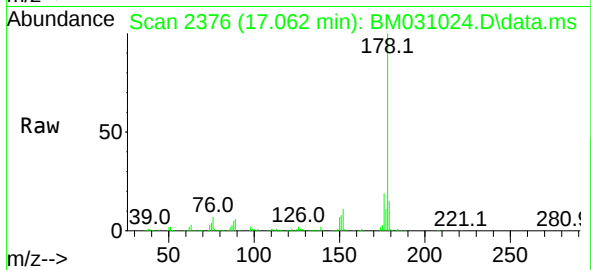




#71
Phenanthrene
Concen: 41.394 ng
RT: 17.062 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

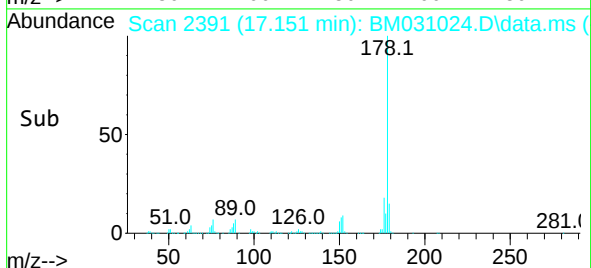
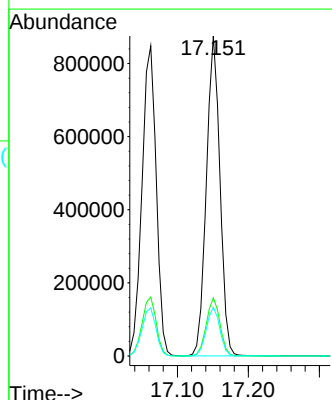
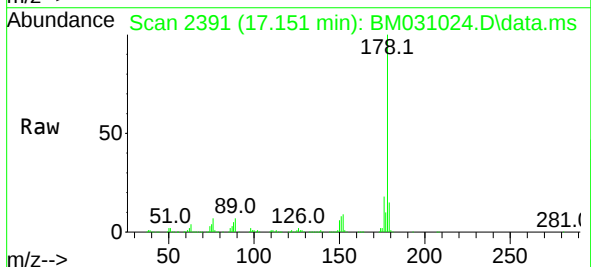
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

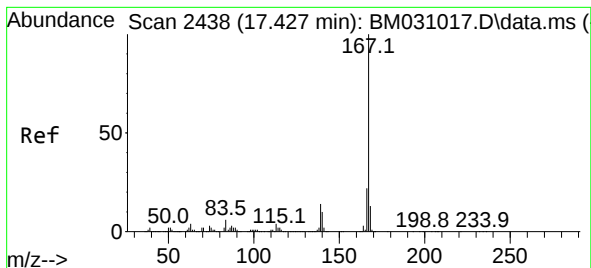
Tgt Ion:178 Resp: 1176781
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.5 12.2 18.4



#72
Anthracene
Concen: 41.558 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:178 Resp: 1165036
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.2 12.5 18.7

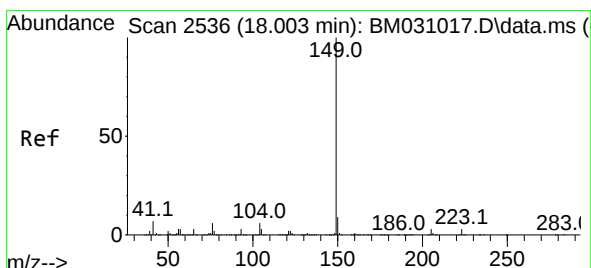
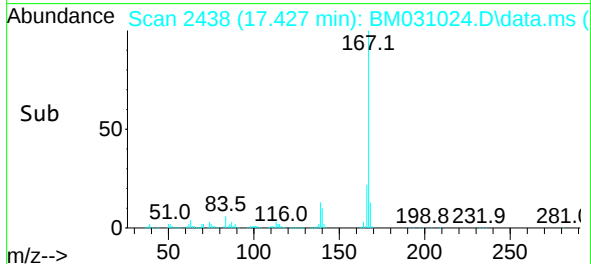
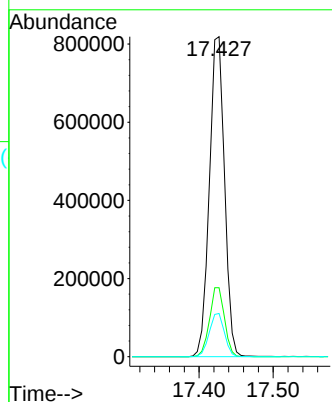
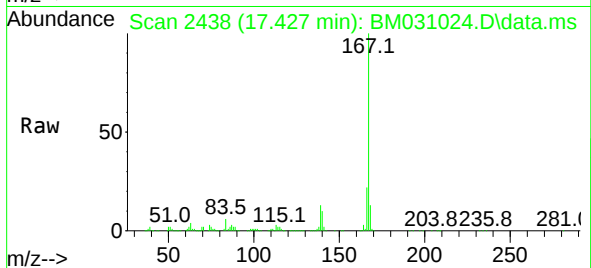




#73
 Carbazole
 Concen: 41.967 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

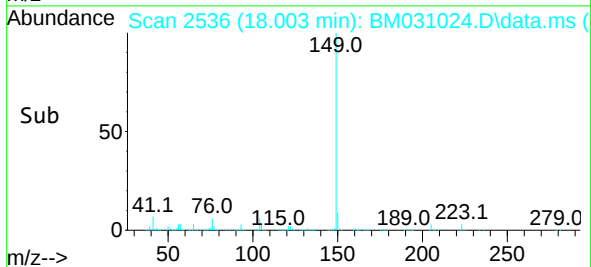
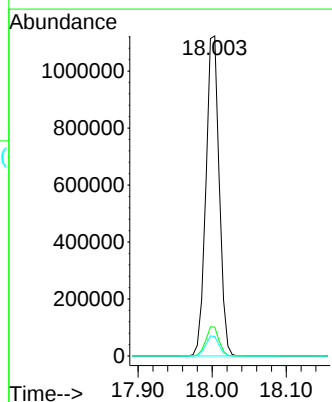
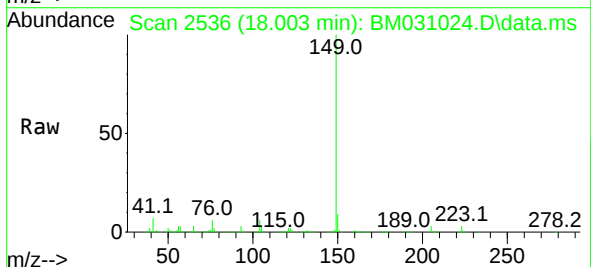
Instrument :
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 ClientSampleId :
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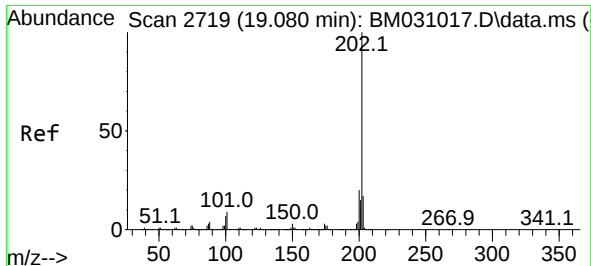
Tgt Ion:167 Resp: 1164625
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.5 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 42.962 ng
 RT: 18.003 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

Tgt Ion:149 Resp: 1400563
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.1 4.3 6.5

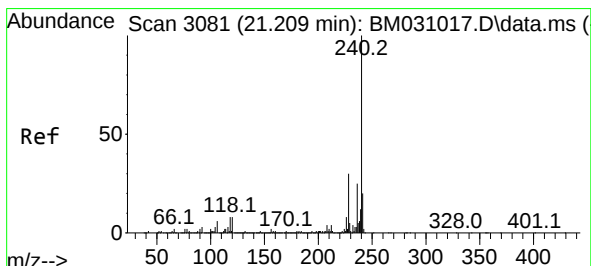
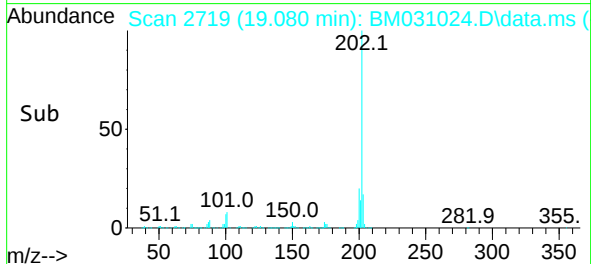
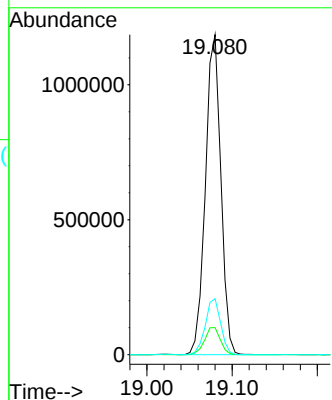
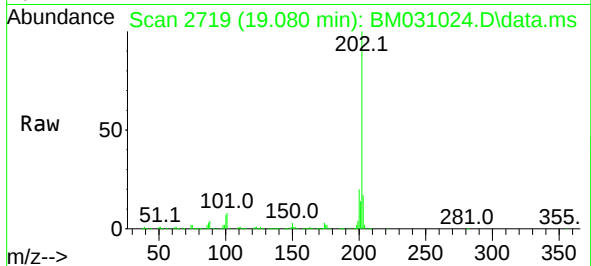




#75
 Fluoranthene
 Concen: 41.928 ng
 RT: 19.080 min Scan# 2719
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

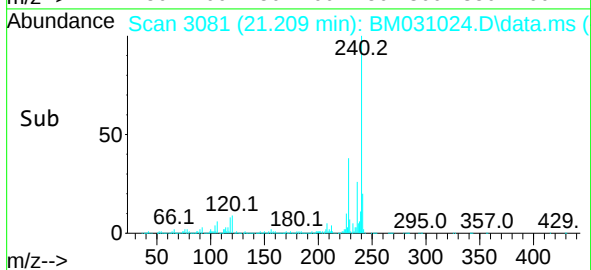
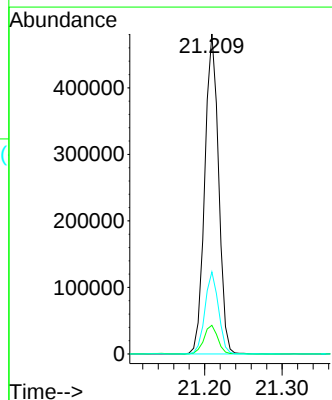
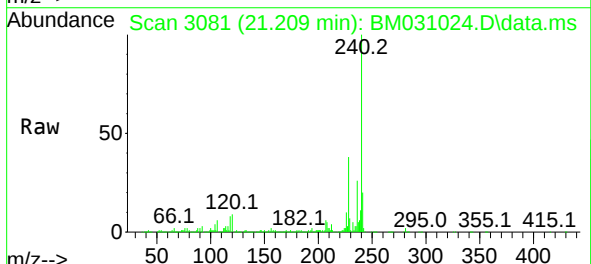
Instrument :
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 ClientSampleId :
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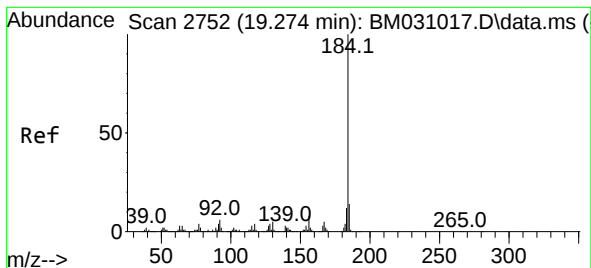
Tgt Ion:202 Resp: 1491660
 Ion Ratio Lower Upper
 202 100
 101 8.5 0.0 28.6
 203 17.5 0.0 37.3



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.209 min Scan# 3081
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

Tgt Ion:240 Resp: 594797
 Ion Ratio Lower Upper
 240 100
 120 8.9 7.0 10.6
 236 25.6 21.0 31.4

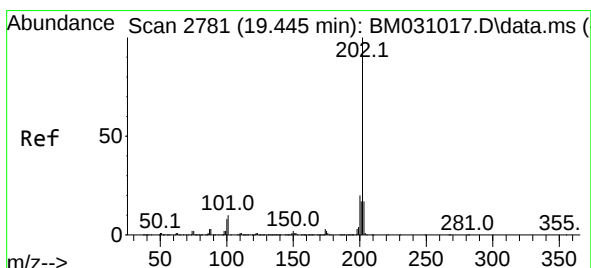
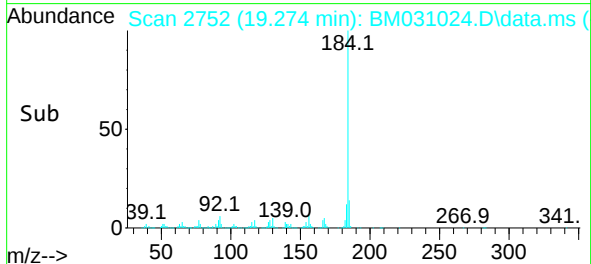
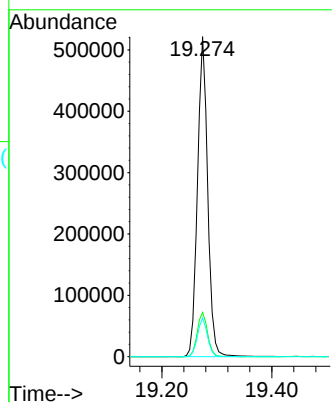
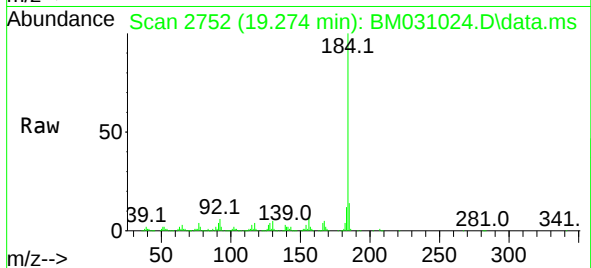




#77
Benzidine
Concen: 45.835 ng
RT: 19.274 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

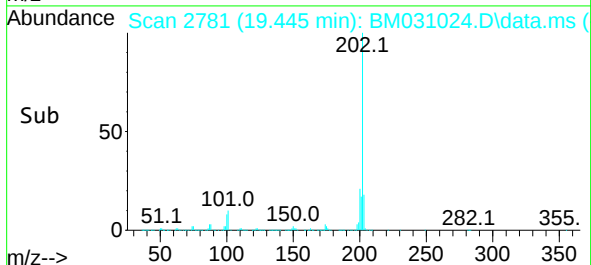
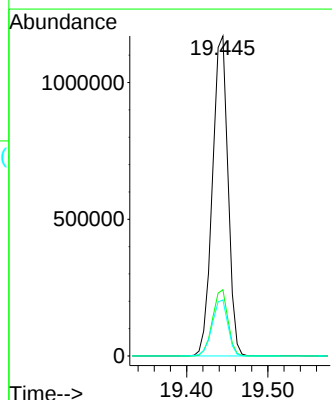
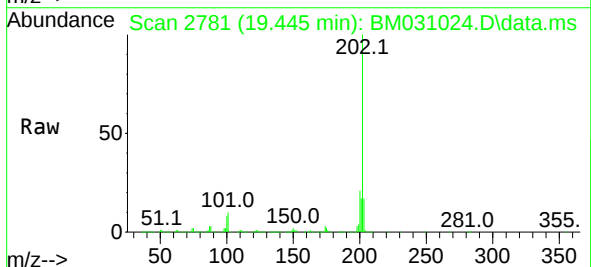
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

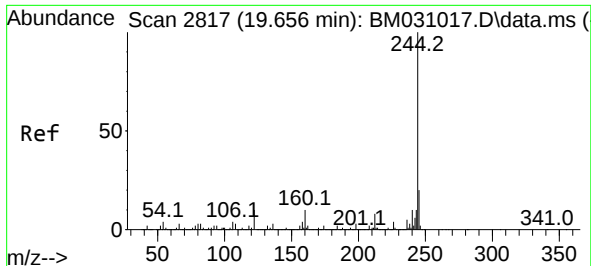
Tgt Ion:184 Resp: 673048
Ion Ratio Lower Upper
184 100
185 13.9 10.9 16.3
183 12.1 9.8 14.8



#78
Pyrene
Concen: 41.912 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:202 Resp: 1556739
Ion Ratio Lower Upper
202 100
200 20.7 17.3 25.9
203 17.5 13.9 20.9

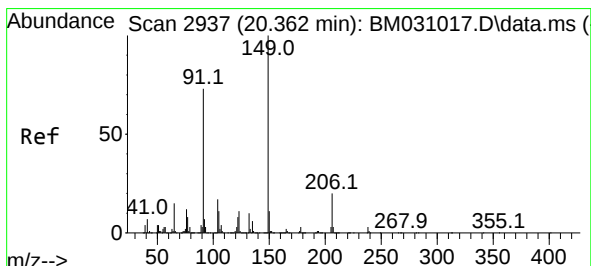
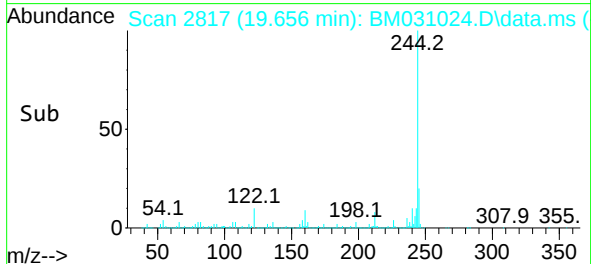
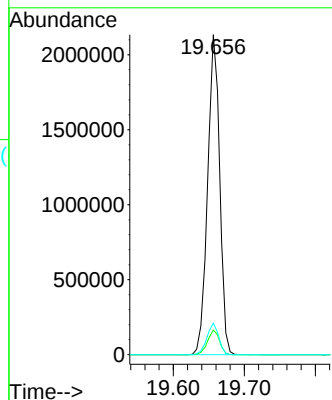
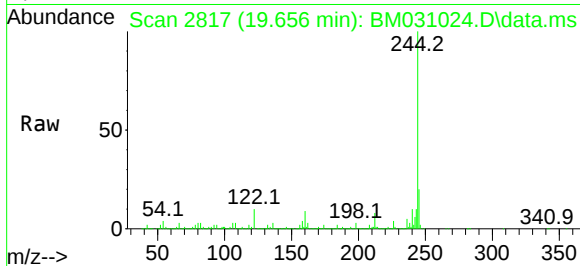




#79
 Terphenyl-d14
 Concen: 83.859 ng
 RT: 19.656 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

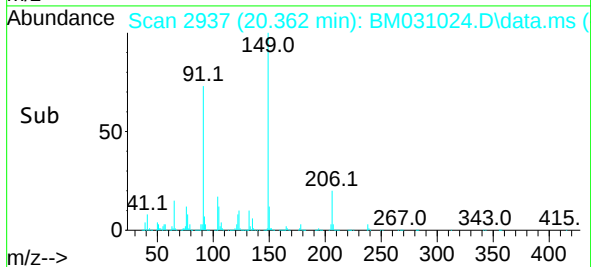
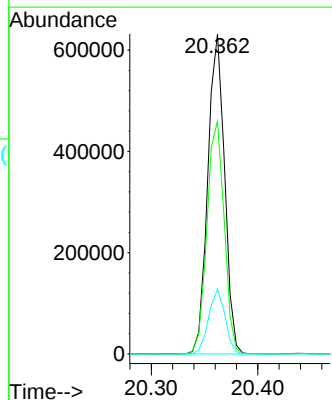
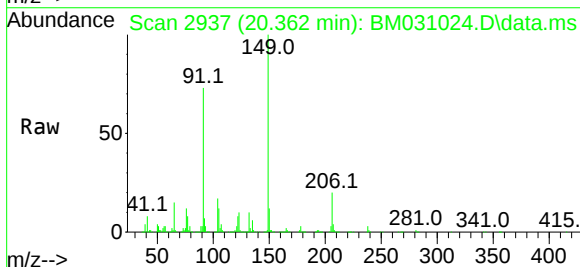
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

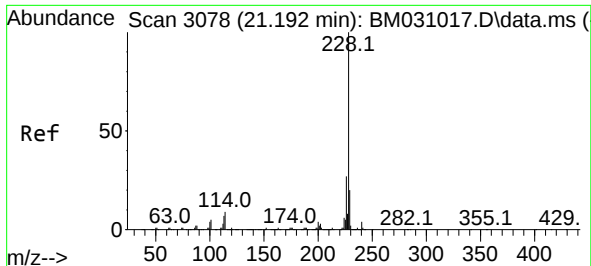
Tgt Ion:244 Resp: 2521010
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 9.9 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 43.603 ng
 RT: 20.362 min Scan# 2937
 Delta R.T. 0.000 min
 Lab File: BM031024.D
 Acq: 20 Jul 2021 15:16

Tgt Ion:149 Resp: 691497
 Ion Ratio Lower Upper
 149 100
 91 72.7 57.4 86.0
 206 20.2 16.6 25.0

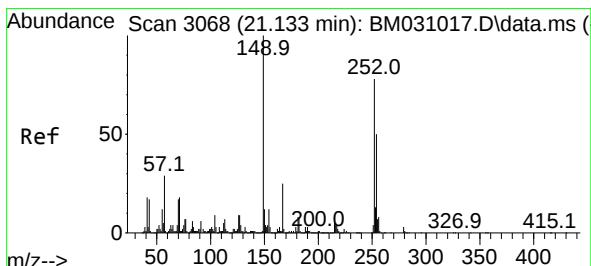
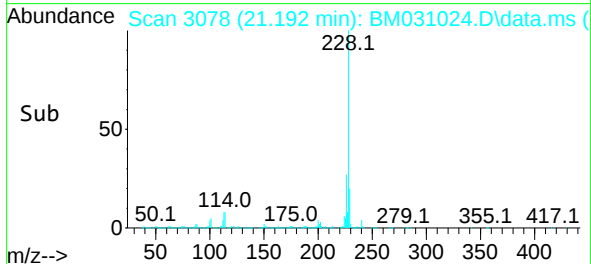
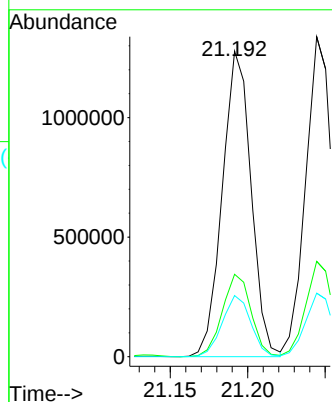
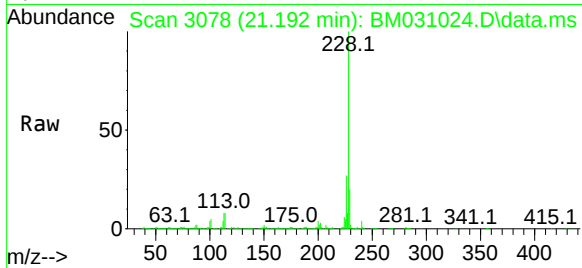




#81
Benzo(a)anthracene
Concen: 41.822 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

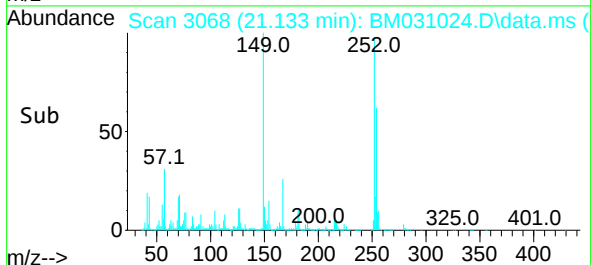
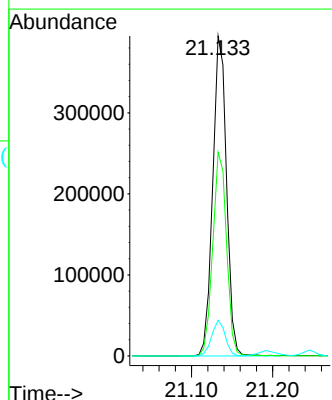
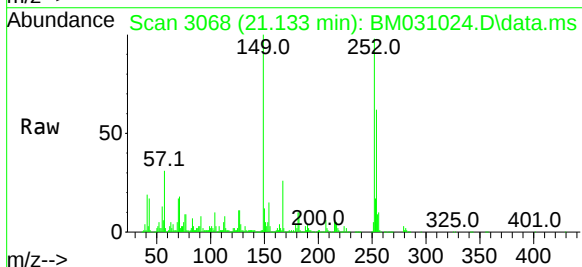
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

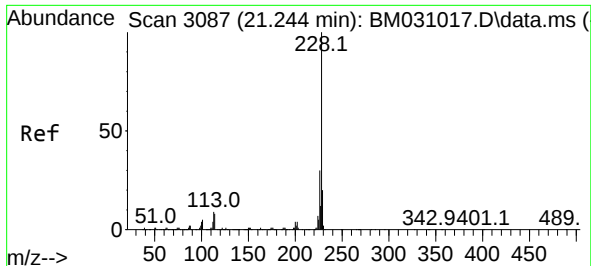
Tgt Ion:228 Resp: 1648575
Ion Ratio Lower Upper
228 100
226 26.9 22.3 33.5
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 43.001 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:252 Resp: 464657
Ion Ratio Lower Upper
252 100
254 63.7 51.5 77.3
126 11.2 8.6 13.0

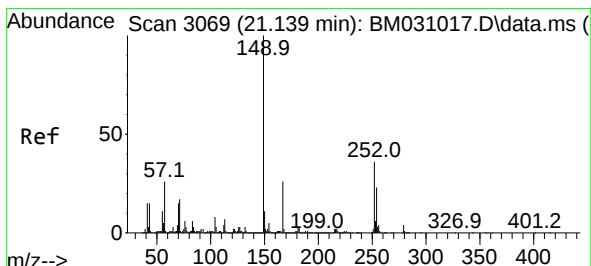
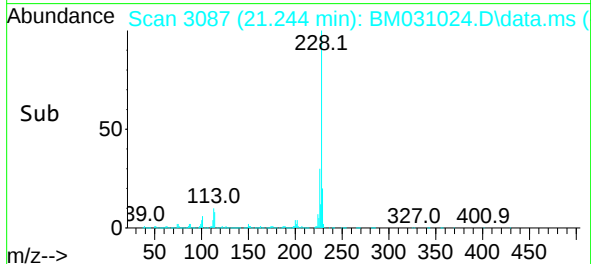
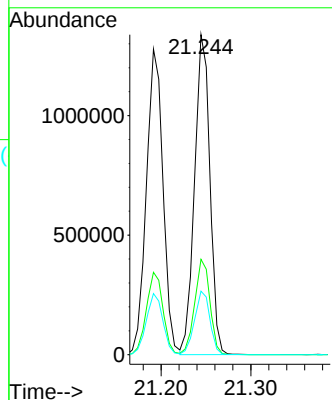
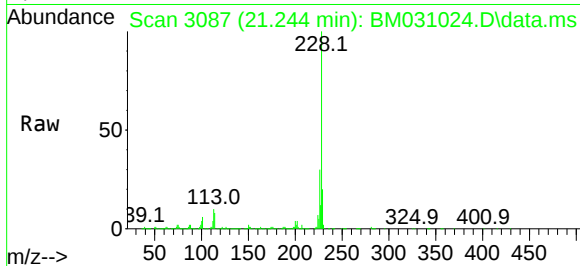




#83
Chrysene
Concen: 41.419 ng
RT: 21.244 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

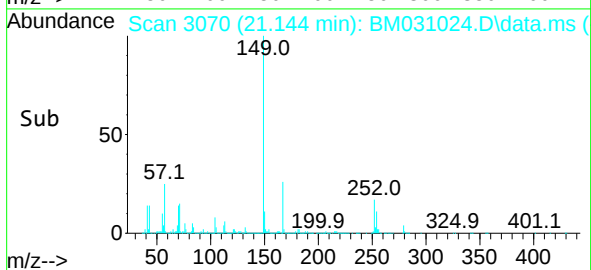
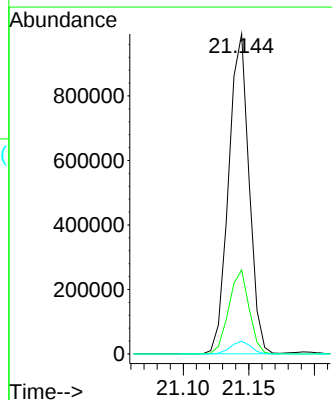
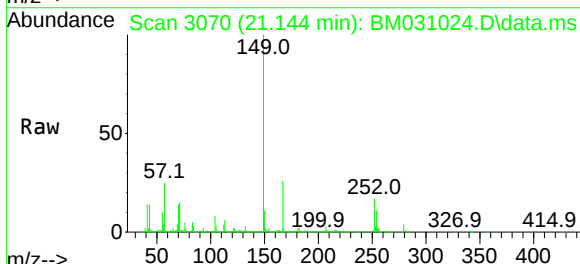
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

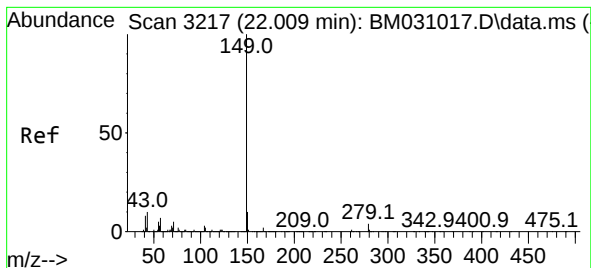
Tgt Ion:228 Resp: 1586216
Ion Ratio Lower Upper
228 100
226 29.8 24.6 36.8
229 19.9 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.699 ng
RT: 21.144 min Scan# 3070
Delta R.T. 0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:149 Resp: 1073713
Ion Ratio Lower Upper
149 100
167 26.3 22.6 33.8
279 4.0 3.8 5.8

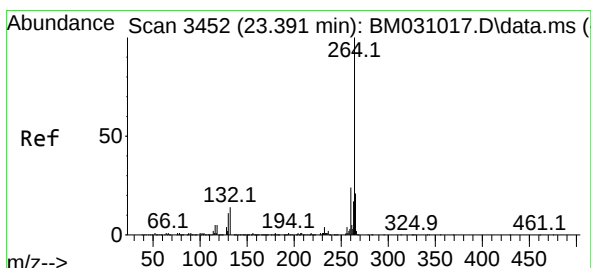
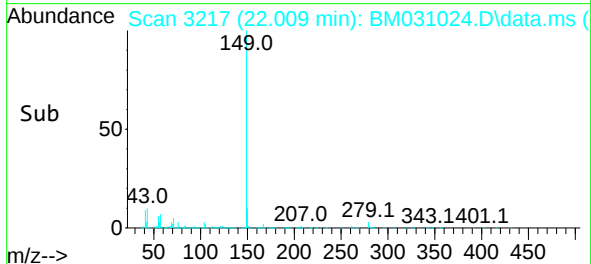
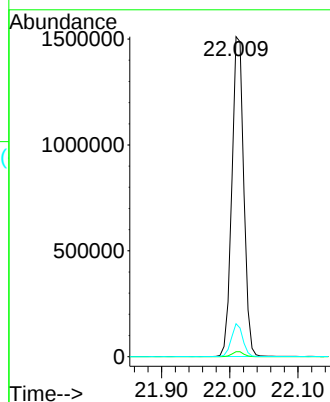
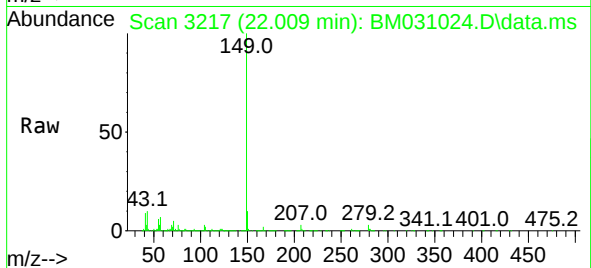




#85
Di-n-octyl phthalate
Concen: 43.626 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

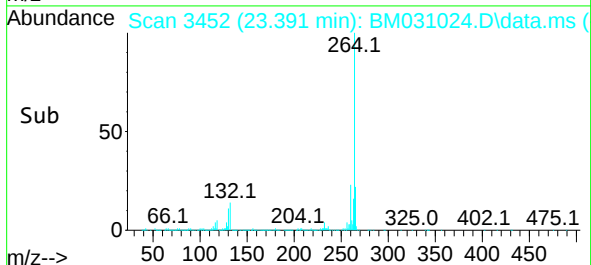
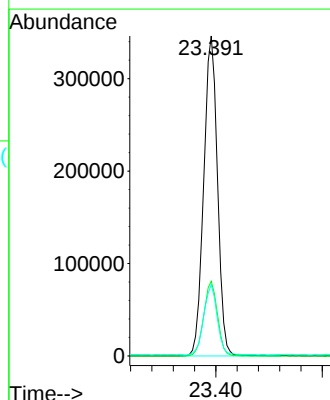
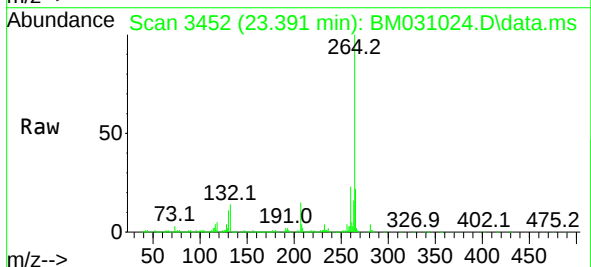
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

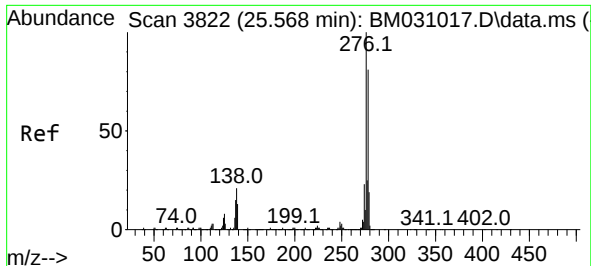
Tgt Ion:149 Resp: 1835479
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.391 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:264 Resp: 619646
Ion Ratio Lower Upper
264 100
260 23.3 19.8 29.8
265 22.3 17.7 26.5

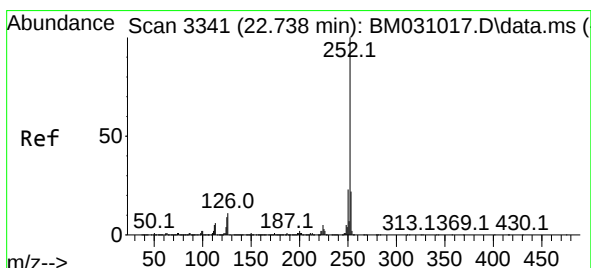
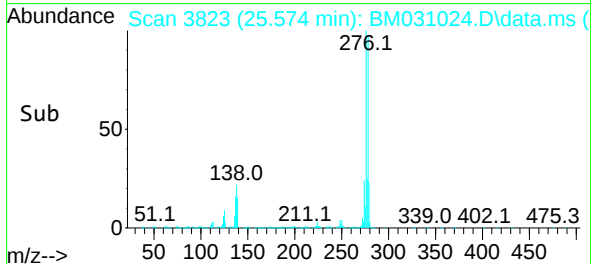
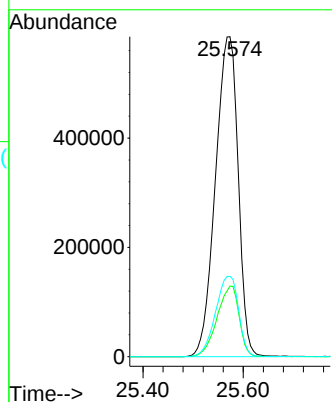
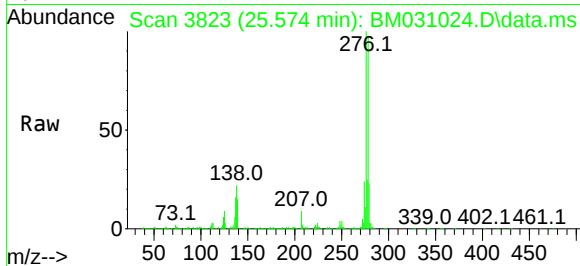




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.613 ng
RT: 25.574 min Scan# 3823
Delta R.T. 0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

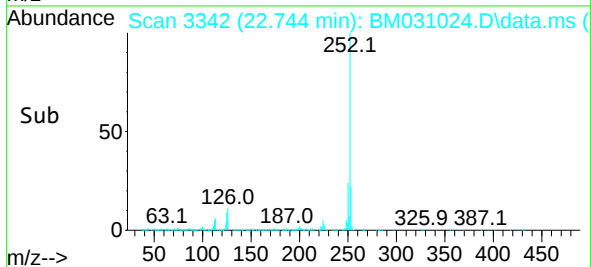
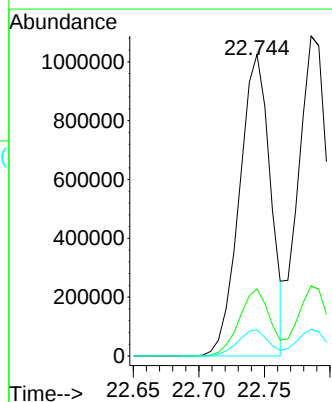
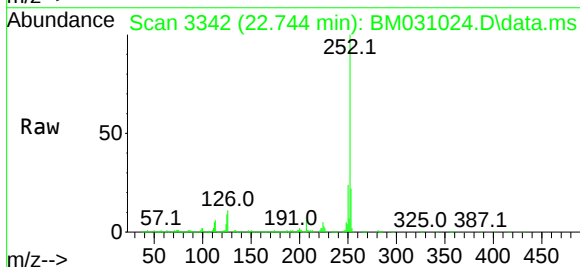
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

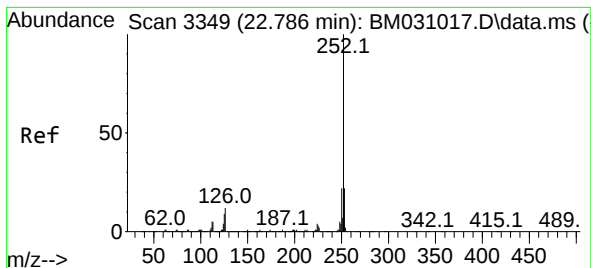
Tgt Ion:276 Resp: 1842561
Ion Ratio Lower Upper
276 100
138 21.5 17.1 25.7
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.089 ng
RT: 22.744 min Scan# 3342
Delta R.T. 0.006 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:252 Resp: 1687106
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 8.7 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 43.495 ng

RT: 22.786 min Scan# 3349

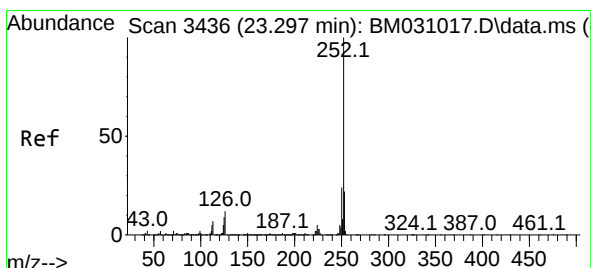
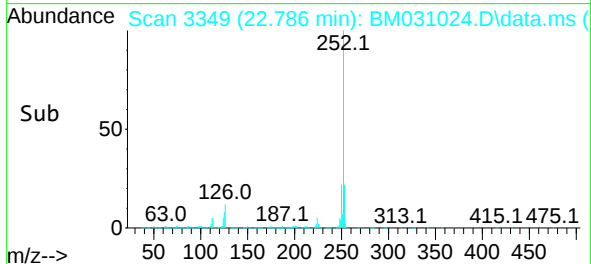
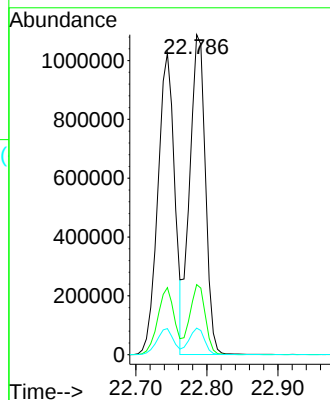
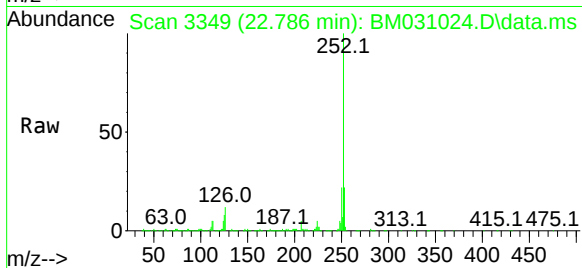
Delta R.T. 0.000 min

Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

Tgt Ion:252 Resp: 1670256

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	8.3	6.2	9.2



#90

Benzo(a)pyrene

Concen: 42.735 ng

RT: 23.297 min Scan# 3436

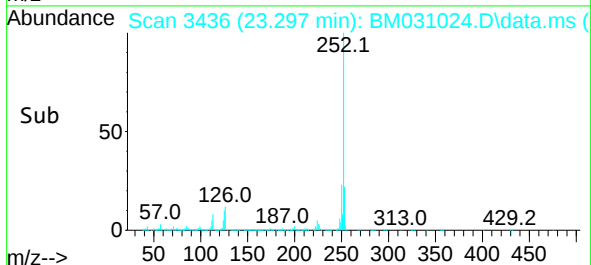
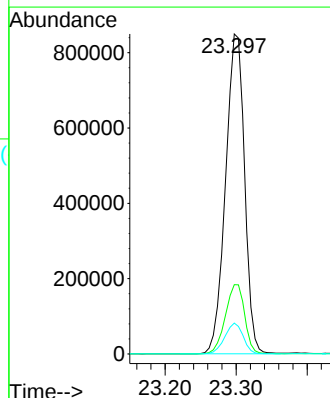
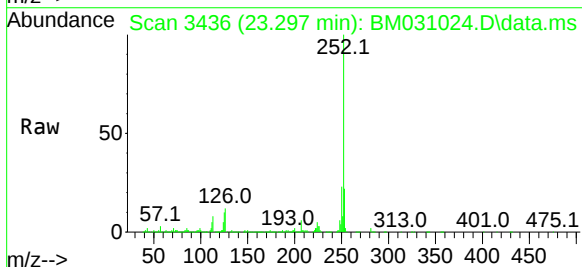
Delta R.T. 0.000 min

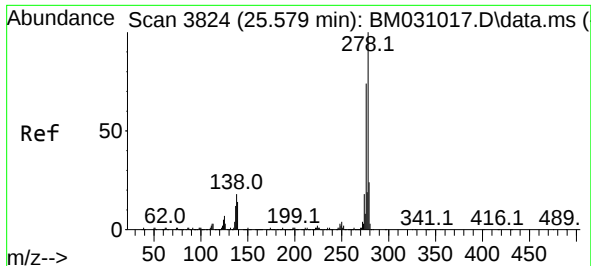
Lab File: BM031024.D

Acq: 20 Jul 2021 15:16

Tgt Ion:252 Resp: 1579570

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.6	7.3	10.9

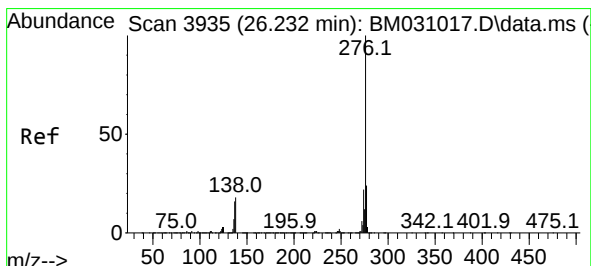
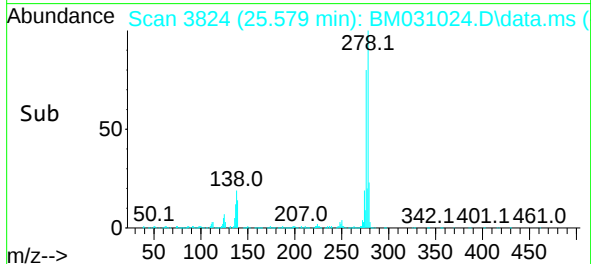
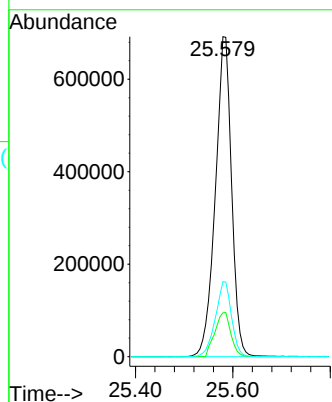
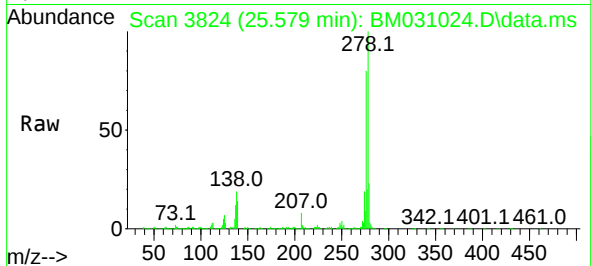




#91
Dibenzo(a,h)anthracene
Concen: 41.779 ng
RT: 25.579 min Scan# 3824
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1601376
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.4 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 41.843 ng
RT: 26.232 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BM031024.D
Acq: 20 Jul 2021 15:16

Tgt Ion:276 Resp: 1528108
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 18.4 14.4 21.6

