

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061522\
 Data File : BM035471.D
 Acq On : 15 Jun 2022 10:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 15 23:47:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 16:05:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	266980	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	1204873	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	758304	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1577882	20.000	ng	# 0.00
76) Chrysene-d12	21.398	240	1579005	20.000	ng	0.00
86) Perylene-d12	23.733	264	1617129	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	1268376	80.564	ng	0.00
7) Phenol-d6	6.999	99	1805839	82.772	ng	0.00
23) Nitrobenzene-d5	8.981	82	1707976	77.035	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	721212	89.332	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	4099168	77.227	ng	0.00
79) Terphenyl-d14	19.833	244	5983991	72.359	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	231570	38.563	ng	94
3) Pyridine	3.699	79	675114	40.199	ng	96
4) n-Nitrosodimethylamine	3.611	42	298115	38.458	ng	81
6) Aniline	7.146	93	1005151	42.624	ng	99
8) 2-Chlorophenol	7.381	128	746483	41.304	ng	98
9) Benzaldehyde	6.957	77	408374	37.286	ng	95
10) Phenol	7.028	94	883039	41.664	ng	92
11) bis(2-Chloroethyl)ether	7.246	93	681508	40.117	ng	99
12) 1,3-Dichlorobenzene	7.704	146	775479	40.224	ng	97
13) 1,4-Dichlorobenzene	7.851	146	787319	39.890	ng	100
14) 1,2-Dichlorobenzene	8.163	146	785082	40.754	ng	100
15) Benzyl Alcohol	8.063	79	605396	41.421	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.351	45	1142909	38.737	ng	99
17) 2-Methylphenol	8.275	107	616683	42.401	ng	95
18) Hexachloroethane	8.887	117	279071	39.425	ng	96
19) n-Nitroso-di-n-propyla...	8.628	70	576554	42.042	ng	96
20) 3+4-Methylphenols	8.604	107	867772	42.563	ng	95
22) Acetophenone	8.646	105	1159228	39.724	ng	# 96
24) Nitrobenzene	9.022	77	782783	38.559	ng	95
25) Isophorone	9.551	82	1445710	40.095	ng	98
26) 2-Nitrophenol	9.734	139	430214	41.409	ng	91
27) 2,4-Dimethylphenol	9.804	122	610259	40.084	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	982884	39.177	ng	99
29) 2,4-Dichlorophenol	10.275	162	707943	41.728	ng	97
30) 1,2,4-Trichlorobenzene	10.481	180	753279	39.939	ng	99
31) Naphthalene	10.663	128	2435301	40.353	ng	100
32) Benzoic acid	10.004	122	550234	39.613	ng	93
33) 4-Chloroaniline	10.781	127	1053679	42.912	ng	97
34) Hexachlorobutadiene	10.951	225	425924	40.127	ng	99
35) Caprolactam	11.592	113	267945	46.594	ng	93
36) 4-Chloro-3-methylphenol	11.922	107	820328	42.650	ng	97
37) 2-Methylnaphthalene	12.281	142	1717904	41.335	ng	97
38) 1-Methylnaphthalene	12.498	142	1671640	41.152	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	821191	38.424	ng	99
41) Hexachlorocyclopentadiene	12.628	237	273411	36.185	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	586490	40.007	ng	99

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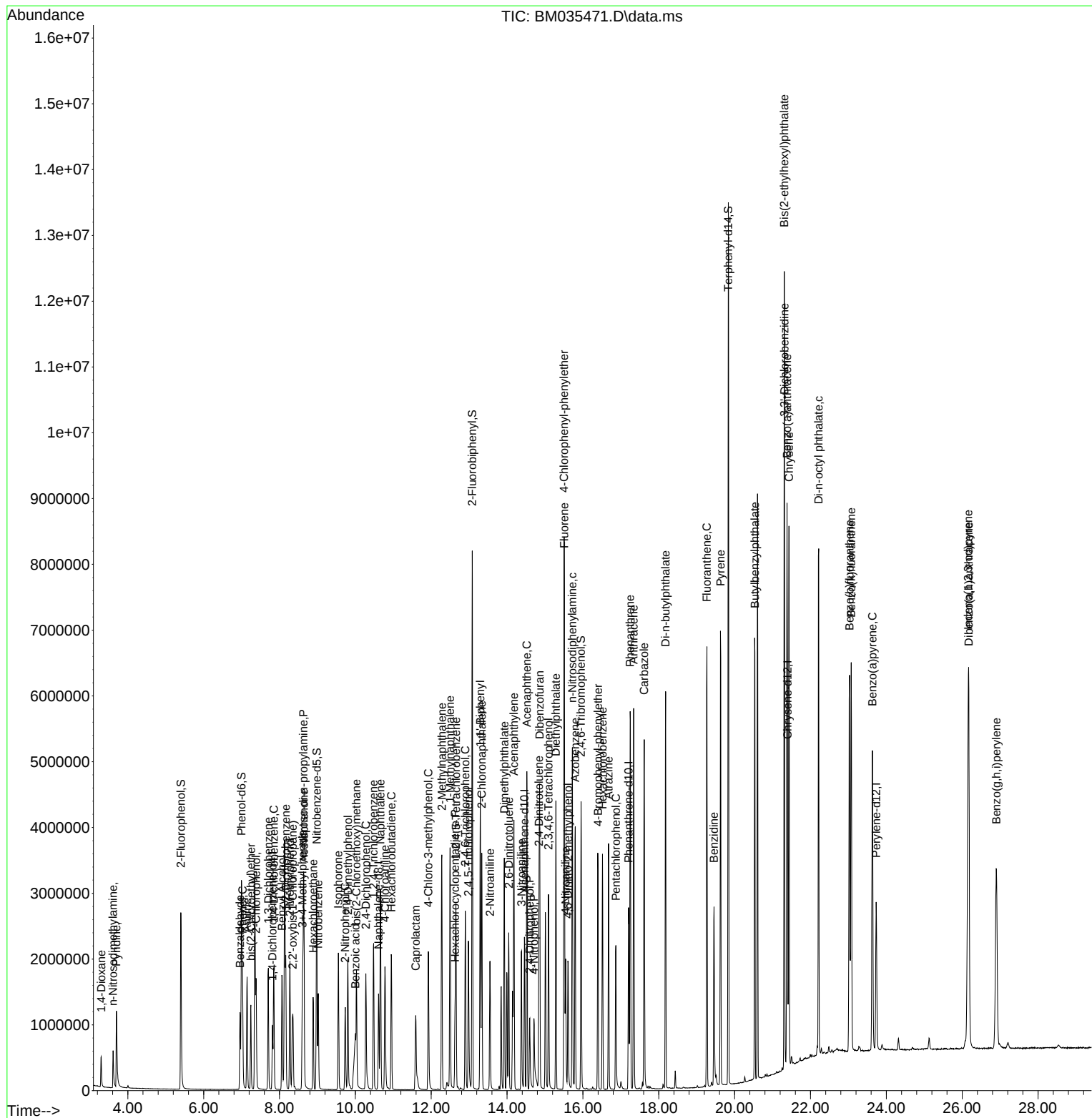
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44) 2,4,5-Trichlorophenol	12.981	196	626927	39.642	ng	99
46) 1,1'-Biphenyl	13.292	154	2266787	38.382	ng	98
47) 2-Chloronaphthalene	13.333	162	1727915	38.903	ng	98
48) 2-Nitroaniline	13.551	65	570231	42.411	ng	95
49) Acenaphthylene	14.180	152	2781351	39.978	ng	100
50) Dimethylphthalate	13.928	163	2264482	40.581	ng	99
51) 2,6-Dinitrotoluene	14.045	165	487165	41.705	ng	91
52) Acenaphthene	14.522	154	1660983	40.986	ng	99
53) 3-Nitroaniline	14.380	138	557160	44.444	ng	94
54) 2,4-Dinitrophenol	14.598	184	283522	42.055	ng	89
55) Dibenzofuran	14.857	168	2670958	41.137	ng	98
56) 4-Nitrophenol	14.710	139	398423	43.070	ng	88
57) 2,4-Dinitrotoluene	14.839	165	679352	45.797	ng	97
58) Fluorene	15.510	166	2144414	42.277	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.092	232	549893	43.722	ng	97
60) Diethylphthalate	15.286	149	2356342	43.148	ng	100
61) 4-Chlorophenyl-phenyle...	15.504	204	1025416	41.778	ng	99
62) 4-Nitroaniline	15.545	138	594765	49.022	ng	90
63) Azobenzene	15.798	77	2170788	41.968	ng	96
65) 4,6-Dinitro-2-methylph...	15.610	198	433856	43.671	ng	99
66) n-Nitrosodiphenylamine	15.722	169	1918914	40.839	ng	99
67) 4-Bromophenyl-phenylether	16.398	248	642212	39.446	ng	94
68) Hexachlorobenzene	16.516	284	695746	39.088	ng	97
69) Atrazine	16.674	200	609333	42.718	ng	98
70) Pentachlorophenol	16.869	266	406868	43.411	ng	100
71) Phenanthrene	17.245	178	3428640	40.943	ng	100
72) Anthracene	17.339	178	3404580	41.667	ng	100
73) Carbazole	17.616	167	3463392	43.715	ng	98
74) Di-n-butylphthalate	18.180	149	4188754	44.204	ng	99
75) Fluoranthene	19.268	202	3910468	44.968	ng	98
77) Benzidine	19.457	184	1690591	58.243	ng	100
78) Pyrene	19.627	202	4059321	36.626	ng	99
80) Butylbenzylphthalate	20.533	149	1996239	40.661	ng	95
81) Benzo(a)anthracene	21.380	228	3948044	40.135	ng	99
82) 3,3'-Dichlorobenzidine	21.315	252	981403	43.336	ng	99
83) Chrysene	21.433	228	3795106	39.942	ng	100
84) Bis(2-ethylhexyl)phtha...	21.309	149	2917370	41.433	ng	100
85) Di-n-octyl phthalate	22.215	149	5125570	44.805	ng	100
87) Indeno(1,2,3-cd)pyrene	26.162	276	4220942	37.783	ng #	94
88) Benzo(b)fluoranthene	23.027	252	3877081	40.703	ng #	97
89) Benzo(k)fluoranthene	23.074	252	3822335	39.638	ng #	97
90) Benzo(a)pyrene	23.633	252	3239198	40.307	ng #	97
91) Dibenzo(a,h)anthracene	26.174	278	3497781	37.847	ng #	96
92) Benzo(g,h,i)perylene	26.903	276	3422840	37.234	ng	96

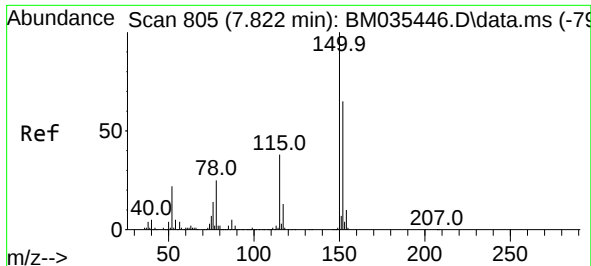
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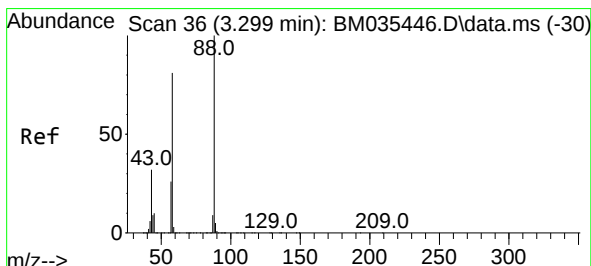
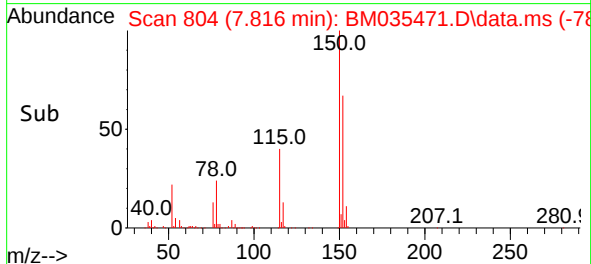
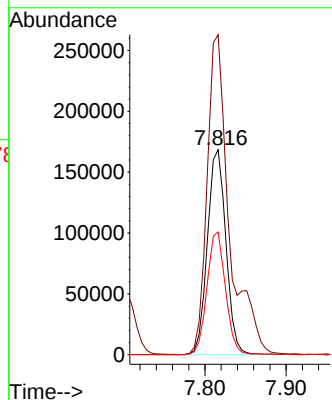
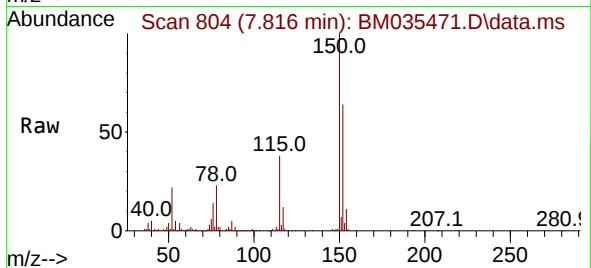




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

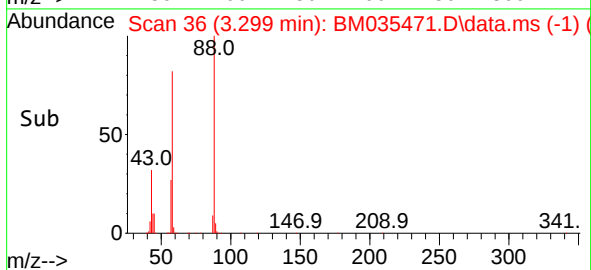
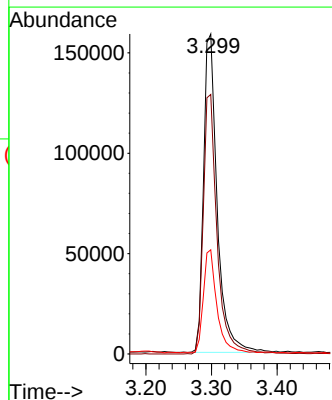
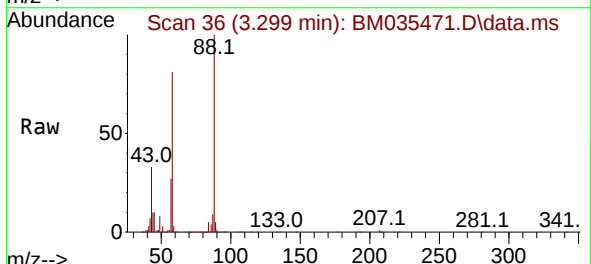
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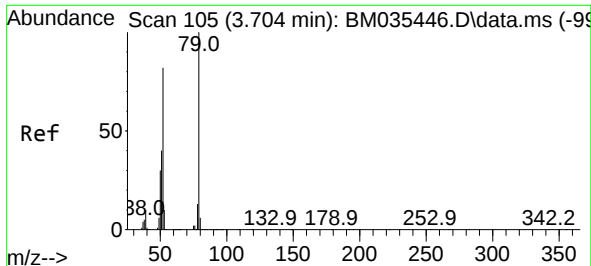
Tgt Ion:152 Resp: 266980
 Ion Ratio Lower Upper
 152 100
 150 156.2 124.9 187.3
 115 59.9 47.9 71.9



#2
 1,4-Dioxane
 Concen: 38.563 ng
 RT: 3.299 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion: 88 Resp: 231570
 Ion Ratio Lower Upper
 88 100
 58 82.5 62.3 93.5
 43 31.8 28.7 43.1

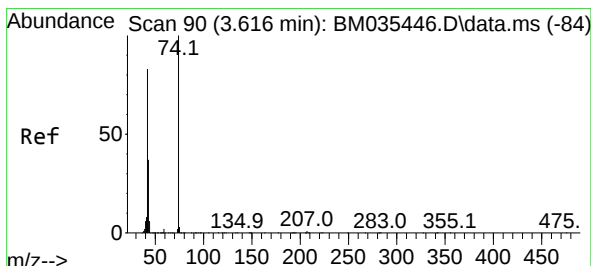
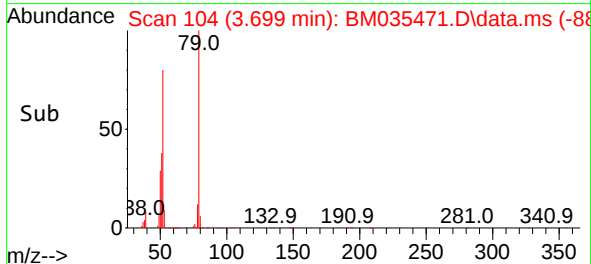
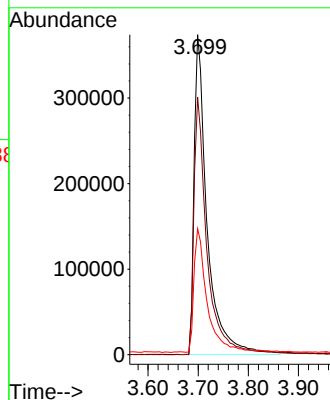
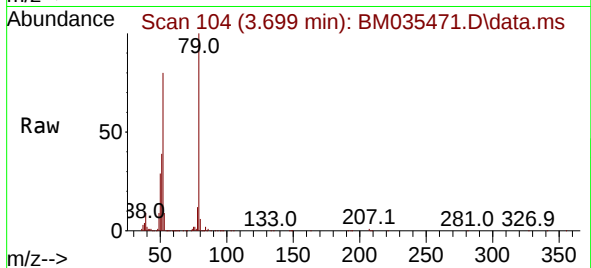




#3
 Pyridine
 Concen: 40.199 ng
 RT: 3.699 min Scan# 104
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

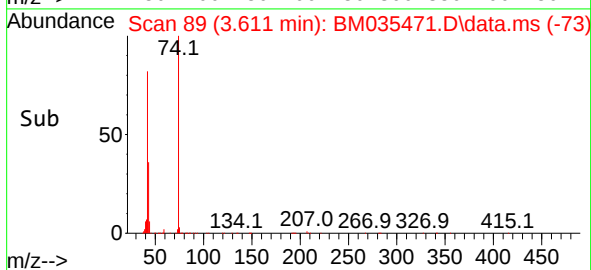
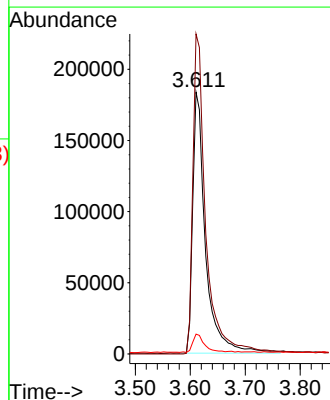
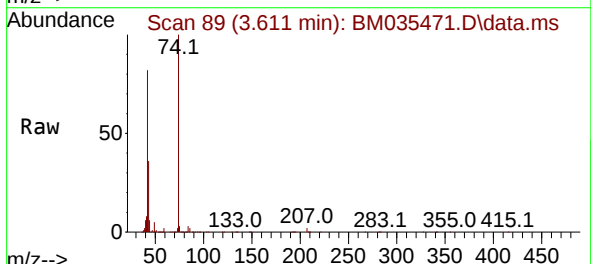
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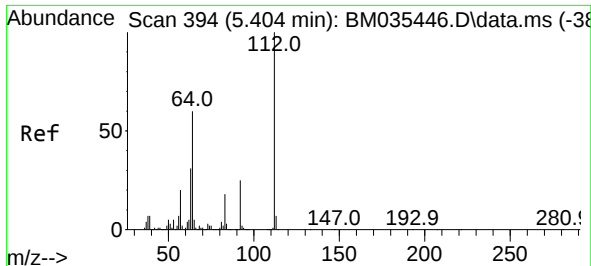
Tgt Ion: 79 Resp: 675114
 Ion Ratio Lower Upper
 79 100
 52 80.4 61.9 92.9
 51 39.3 33.5 50.3



#4
 n-Nitrosodimethylamine
 Concen: 38.458 ng
 RT: 3.611 min Scan# 89
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion: 42 Resp: 298115
 Ion Ratio Lower Upper
 42 100
 74 122.3 81.6 122.4
 44 7.6 5.2 7.8

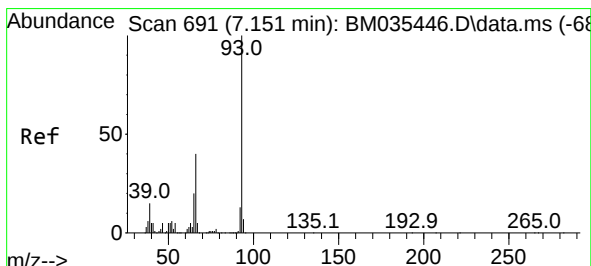
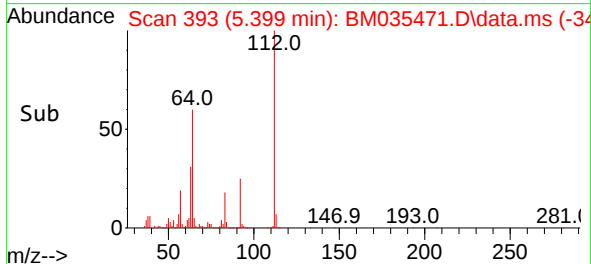
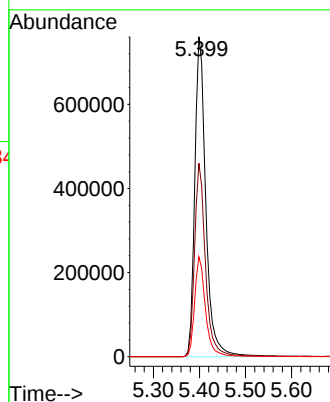
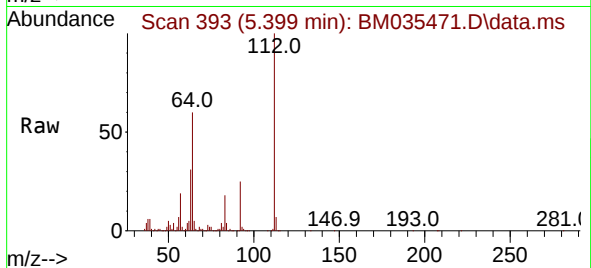




#5
2-Fluorophenol
Concen: 80.564 ng
RT: 5.399 min Scan# 394
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

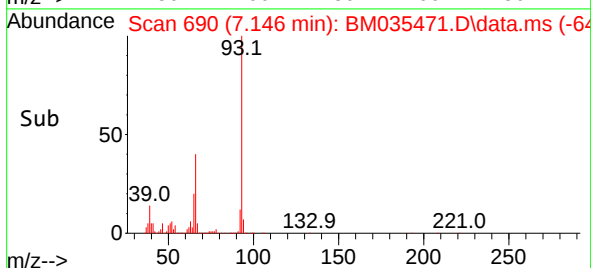
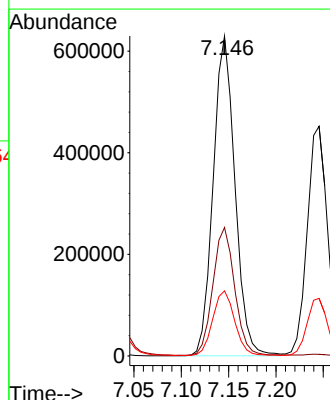
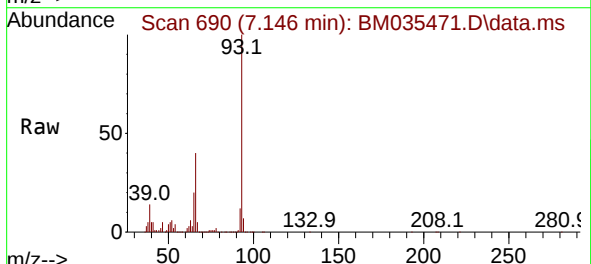
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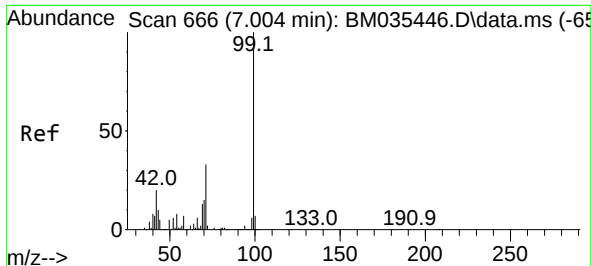
Tgt Ion:112 Resp: 1268376
Ion Ratio Lower Upper
112 100
64 60.5 47.8 71.6
63 31.2 26.6 40.0



#6
Aniline
Concen: 42.624 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 93 Resp: 1005151
Ion Ratio Lower Upper
93 100
66 40.1 32.6 49.0
65 20.3 16.8 25.2

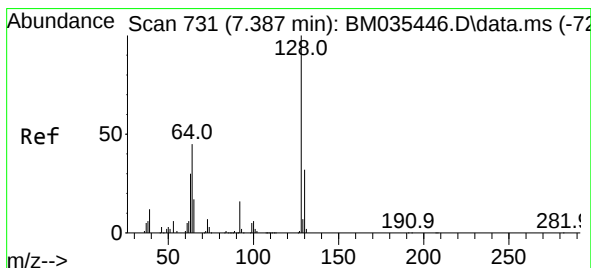
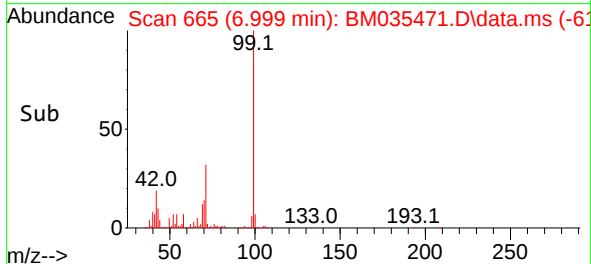
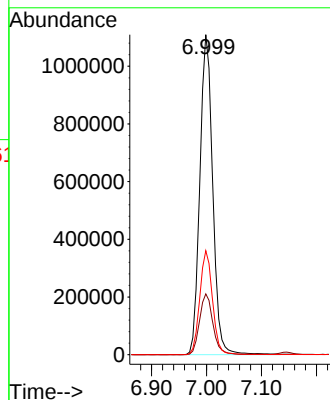
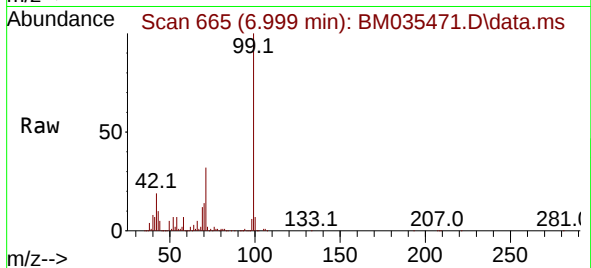




#7
Phenol-d6
Concen: 82.772 ng
RT: 6.999 min Scan# 60
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

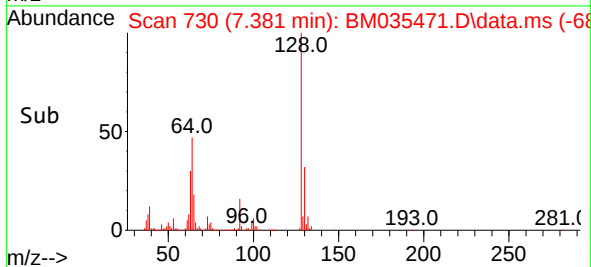
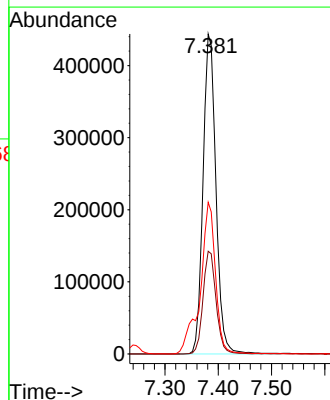
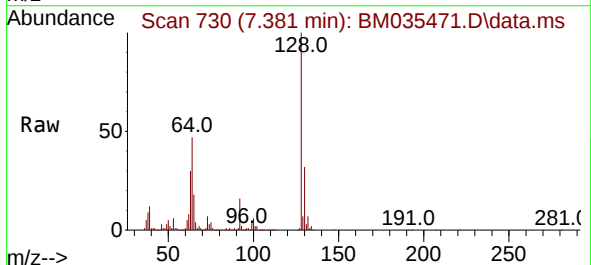
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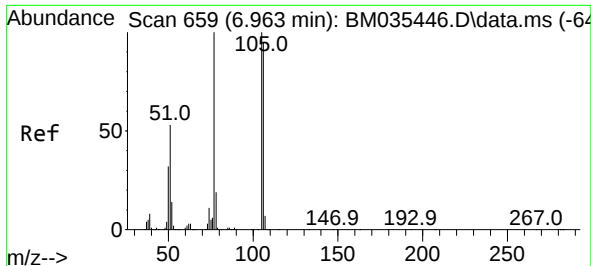
Tgt Ion: 99 Resp: 1805839
Ion Ratio Lower Upper
99 100
42 19.0 18.8 28.2
71 32.5 30.2 45.2



#8
2-Chlorophenol
Concen: 41.304 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 128 Resp: 746483
Ion Ratio Lower Upper
128 100
130 32.1 10.9 50.9
64 47.4 28.2 68.2

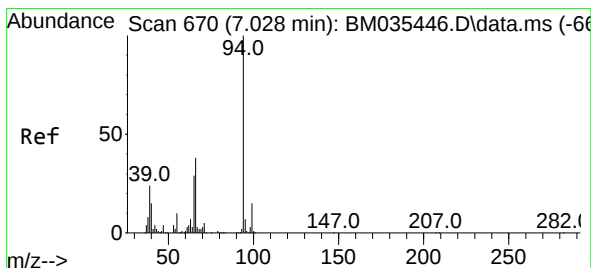
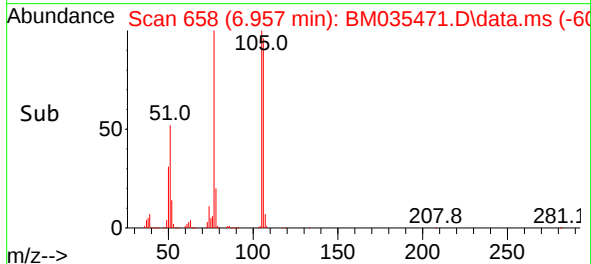
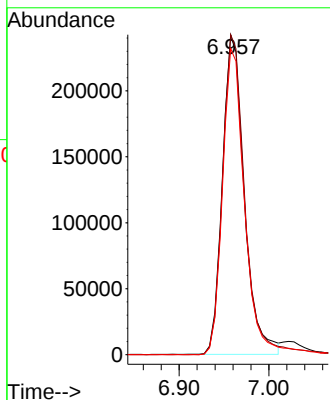
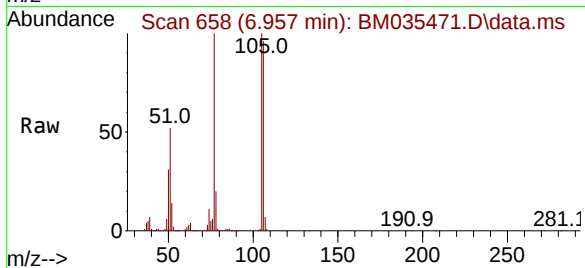




#9
Benzaldehyde
Concen: 37.286 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.006 min
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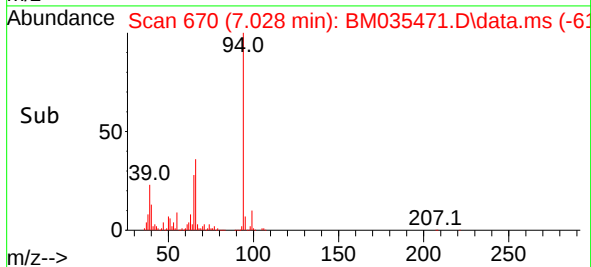
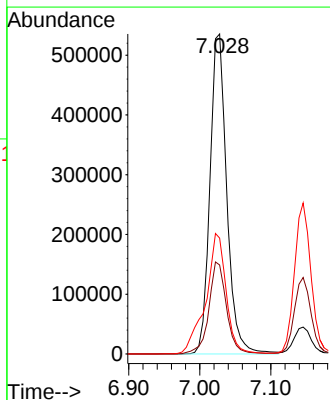
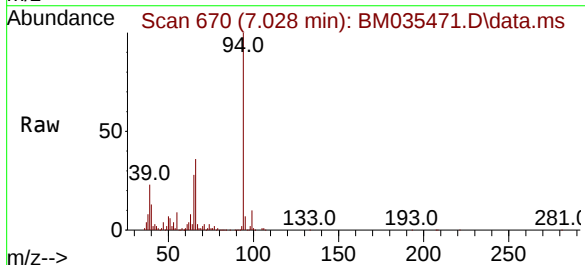
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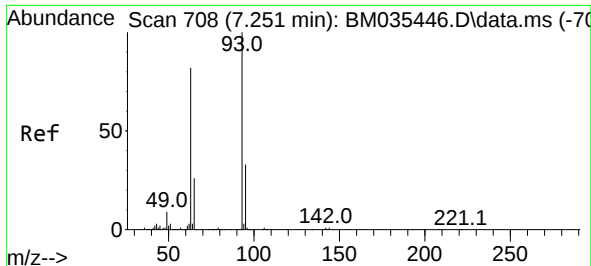
Tgt Ion: 77 Resp: 408374
Ion Ratio Lower Upper
77 100
105 100.1 76.3 116.3
106 95.7 69.0 109.0



#10
Phenol
Concen: 41.664 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 94 Resp: 883039
Ion Ratio Lower Upper
94 100
65 27.8 11.4 51.4
66 36.2 21.4 61.4

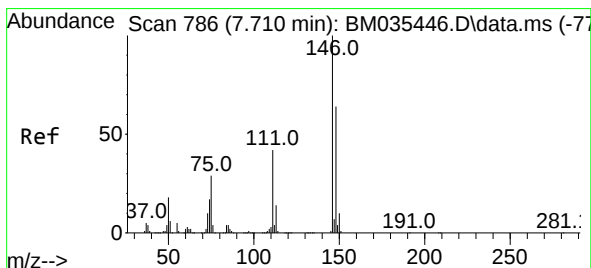
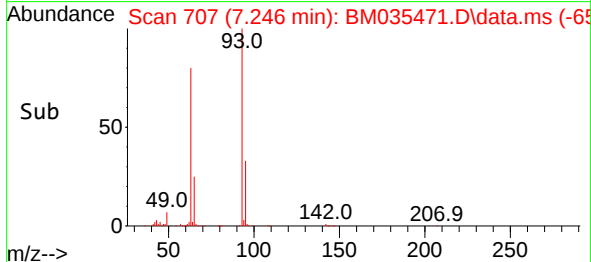
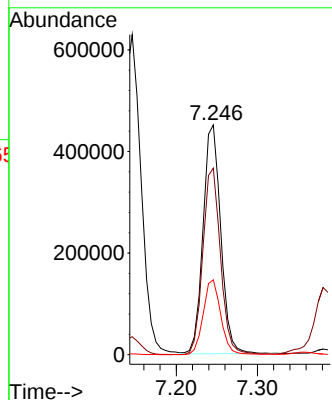
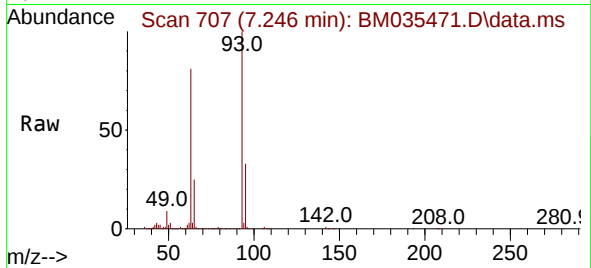




#11
bis(2-Chloroethyl)ether
Concen: 40.117 ng
RT: 7.246 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

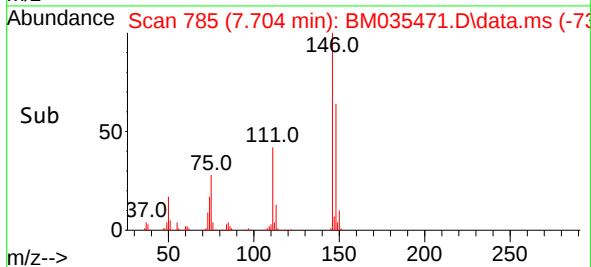
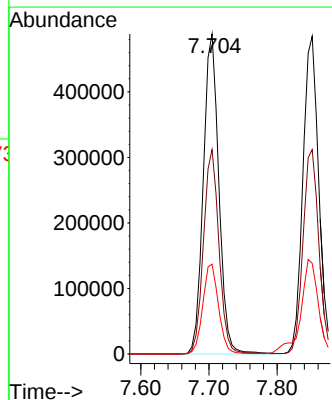
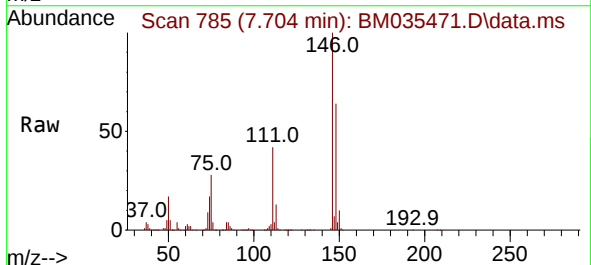
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

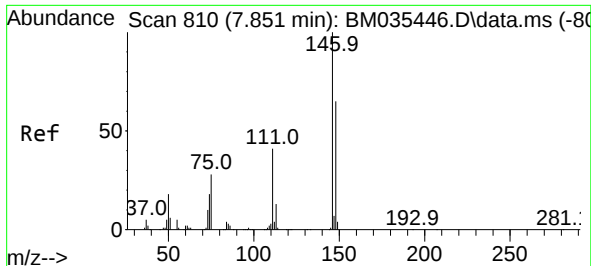
Tgt Ion: 93 Resp: 681508
Ion Ratio Lower Upper
93 100
63 81.2 60.6 100.6
95 32.6 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 40.224 ng
RT: 7.704 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 146 Resp: 775479
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
75 28.1 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 39.890 ng

RT: 7.851 min Scan# 810

Delta R.T. 0.000 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

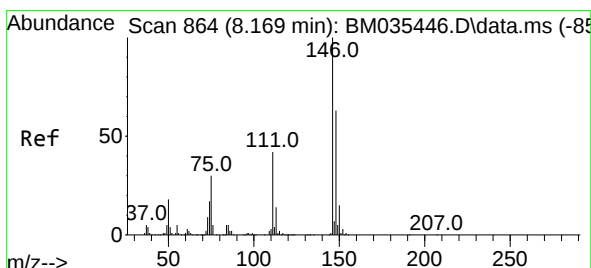
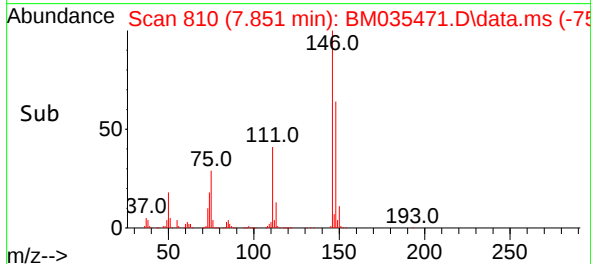
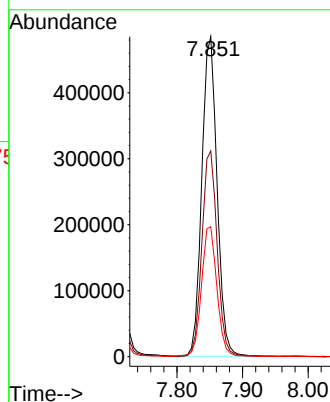
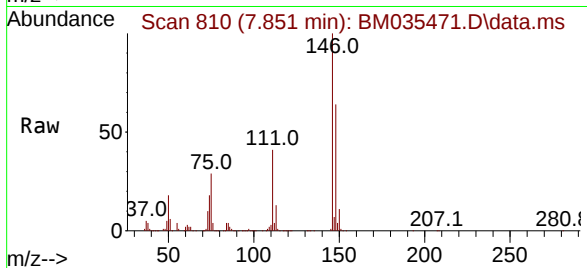
Tgt Ion:146 Resp: 787319

Ion Ratio Lower Upper

146 100

148 64.3 51.5 77.3

111 40.6 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 40.754 ng

RT: 8.163 min Scan# 863

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

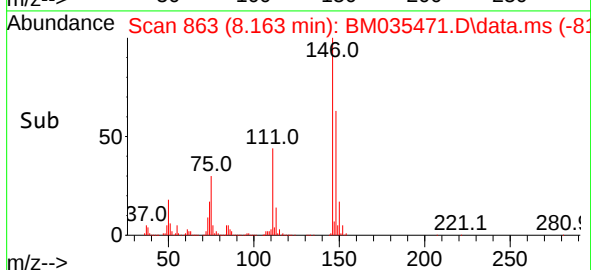
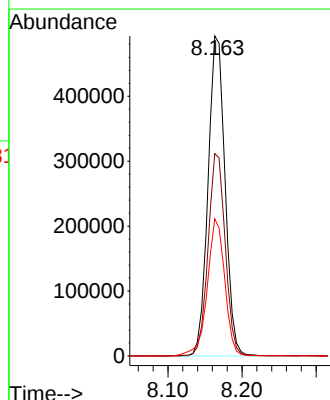
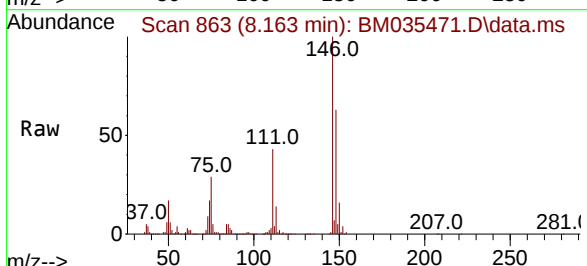
Tgt Ion:146 Resp: 785082

Ion Ratio Lower Upper

146 100

148 63.2 50.7 76.1

111 42.8 33.9 50.9

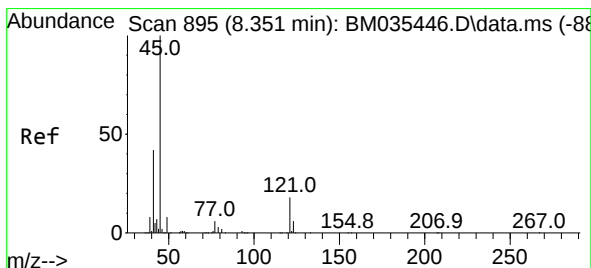
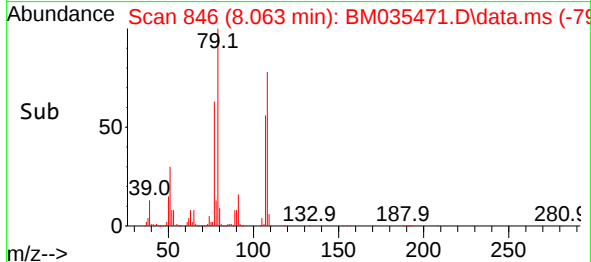
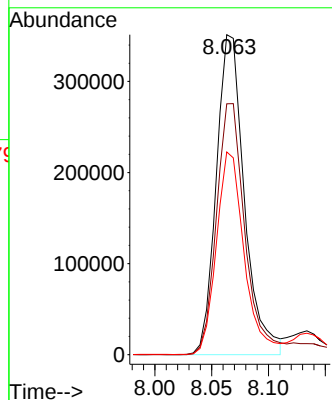
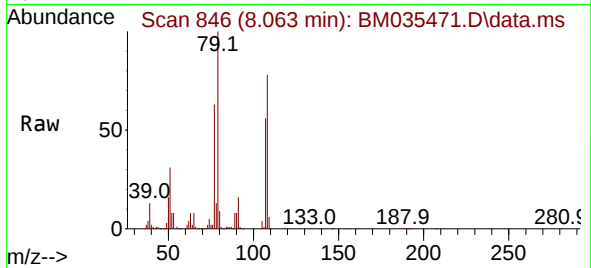




#15
Benzyl Alcohol
Concen: 41.421 ng
RT: 8.063 min Scan# 847
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

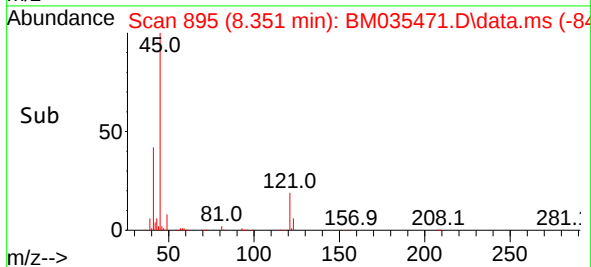
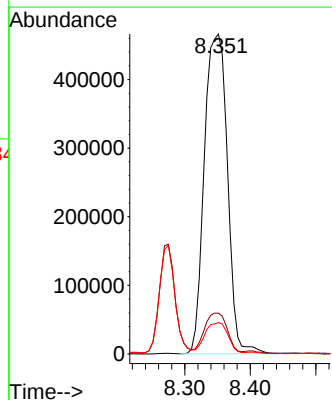
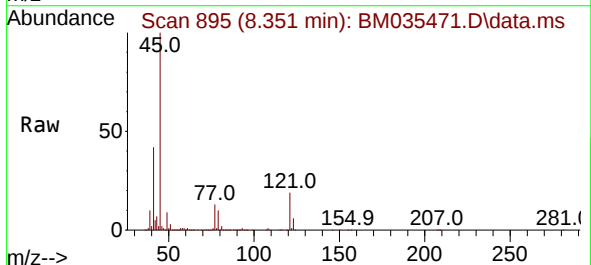
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

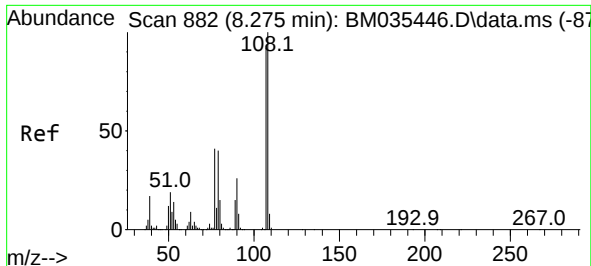
Tgt Ion: 79 Resp: 605396
Ion Ratio Lower Upper
79 100
108 78.4 59.0 88.4
77 63.3 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.737 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 45 Resp: 1142909
Ion Ratio Lower Upper
45 100
77 12.7 0.0 33.1
79 9.8 0.0 30.5

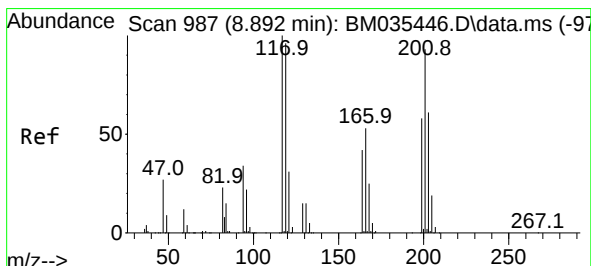
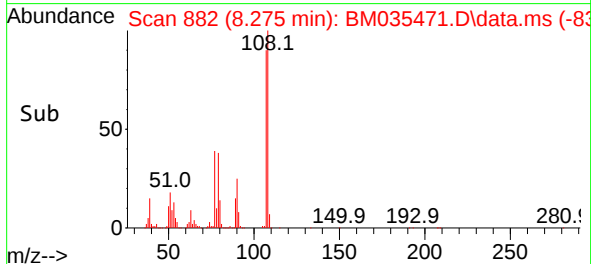
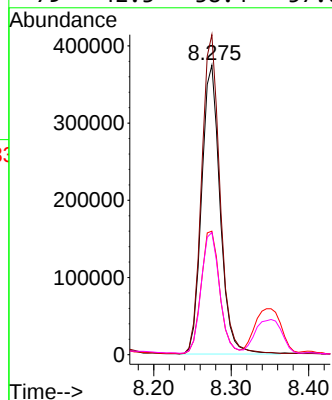
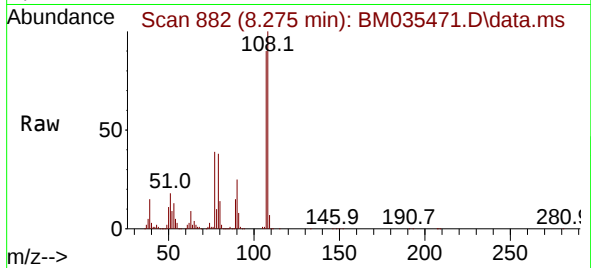




#17
2-Methylphenol
Concen: 42.401 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

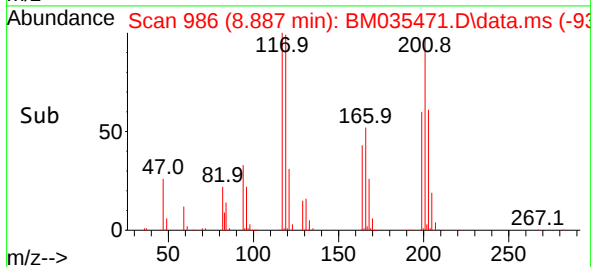
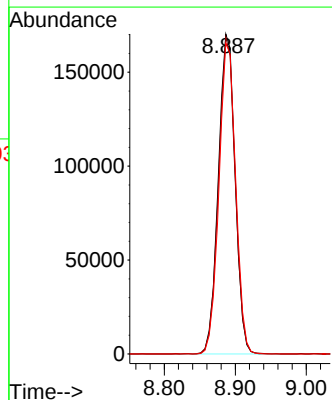
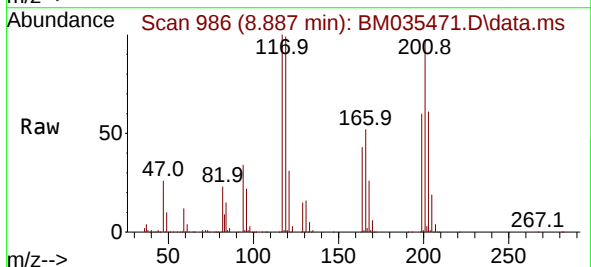
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

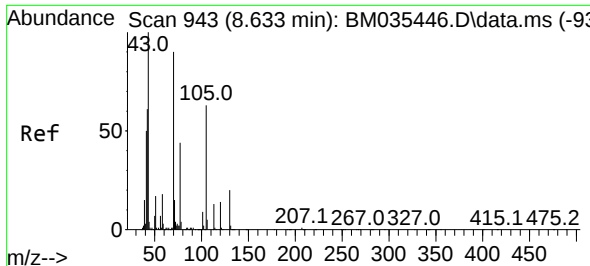
Tgt Ion:107 Resp: 616683
Ion Ratio Lower Upper
107 100
108 110.6 88.7 133.1
77 42.7 40.6 60.8
79 42.3 38.4 57.6



#18
Hexachloroethane
Concen: 39.425 ng
RT: 8.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:117 Resp: 279071
Ion Ratio Lower Upper
117 100
119 99.0 75.8 113.6
201 97.1 81.0 121.4

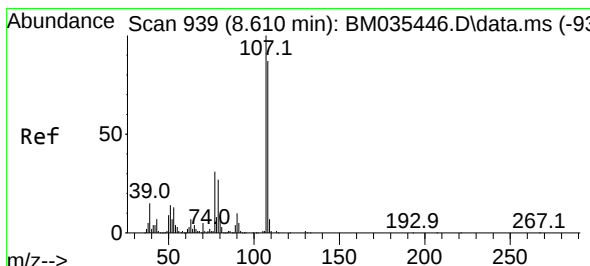
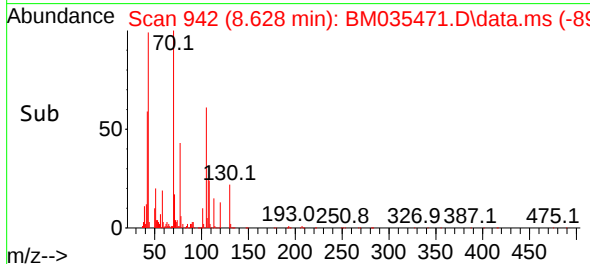
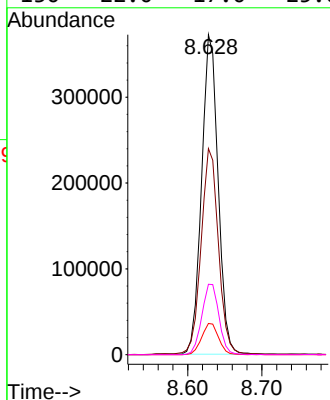
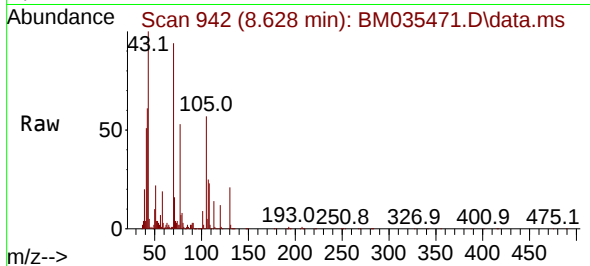




#19
n-Nitroso-di-n-propylamine
Concen: 42.042 ng
RT: 8.628 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

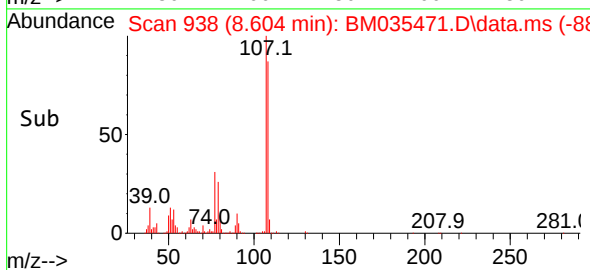
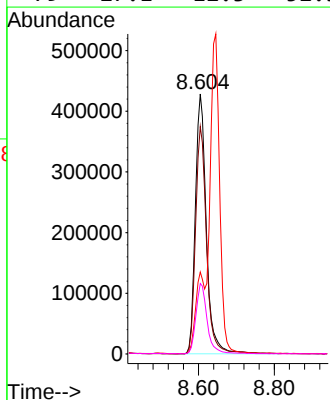
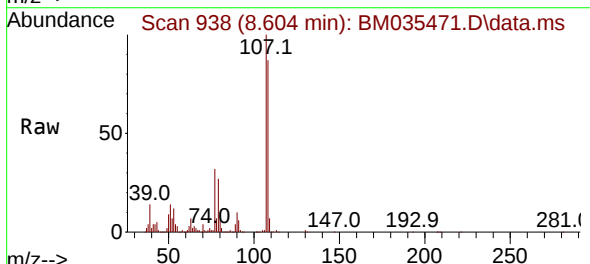
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

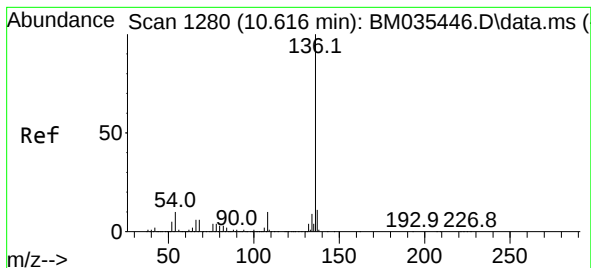
Tgt Ion: 70 Resp: 576554
Ion Ratio Lower Upper
70 100
42 64.4 55.4 83.2
101 9.7 7.8 11.6
130 22.0 17.0 25.6



#20
3+4-Methylphenols
Concen: 42.563 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 107 Resp: 867772
Ion Ratio Lower Upper
107 100
108 87.5 69.3 109.3
77 31.5 15.8 55.8
79 27.1 12.3 52.3

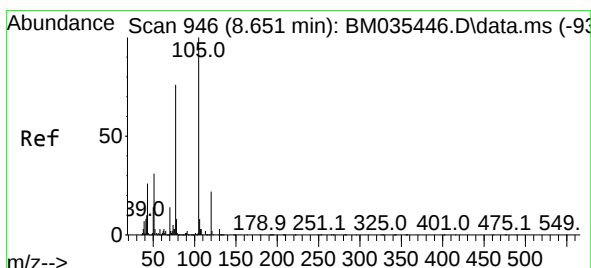
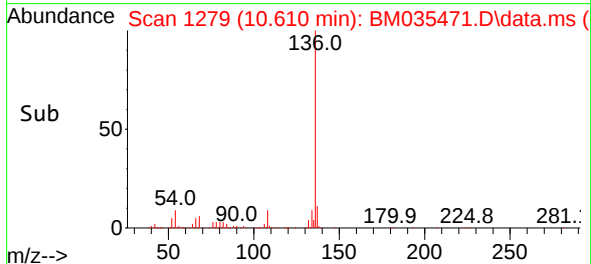
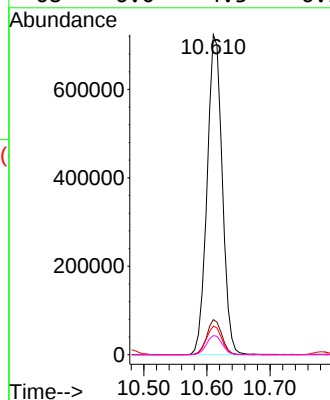
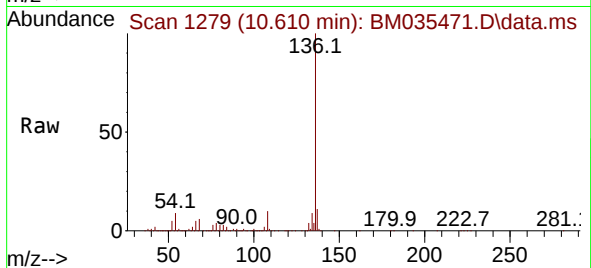




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

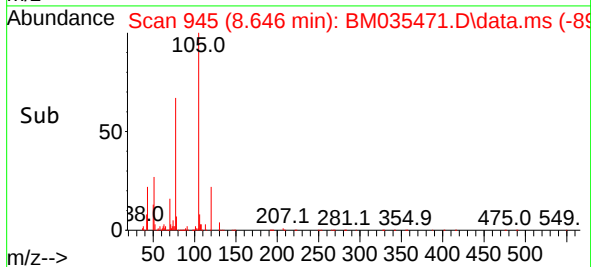
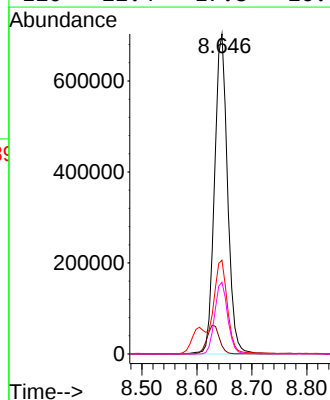
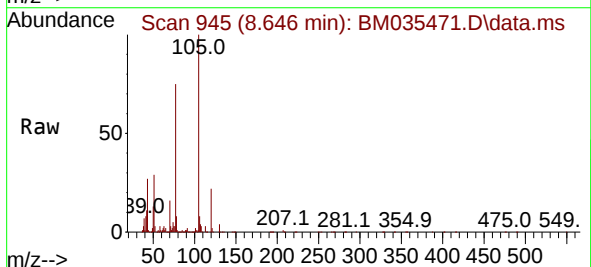
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

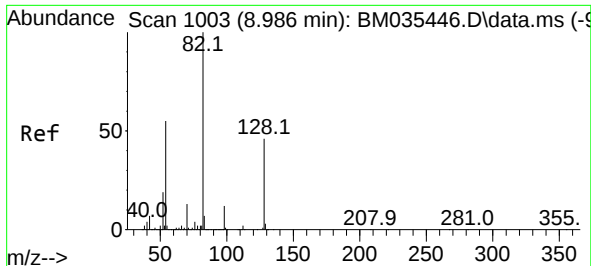
Tgt Ion:136 Resp: 1204873
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 9.0 7.0 10.4
68 6.0 4.3 6.5



#22
Acetophenone
Concen: 39.724 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:105 Resp: 1159228
Ion Ratio Lower Upper
105 100
71 2.6 5.0 7.4#
51 29.3 25.6 38.4
120 22.4 17.8 26.8

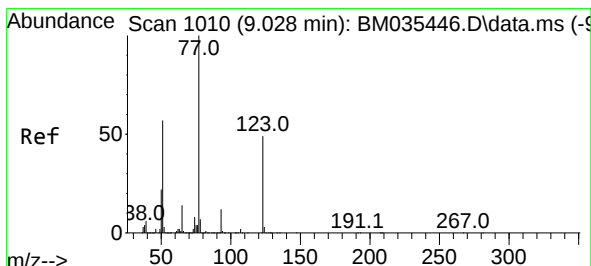
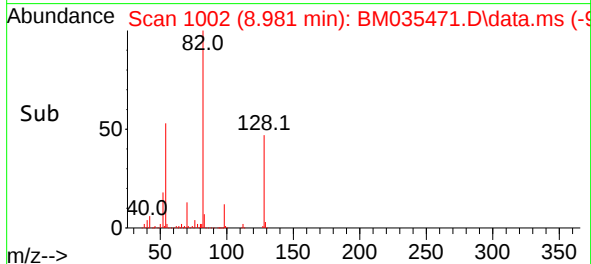
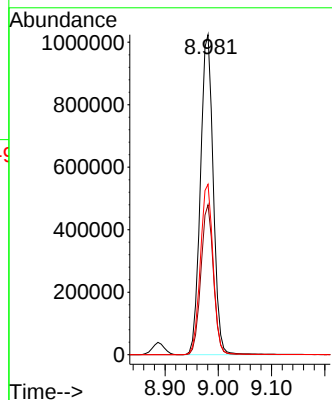
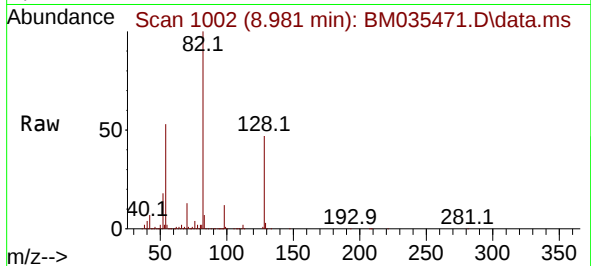




#23
Nitrobenzene-d5
Concen: 77.035 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

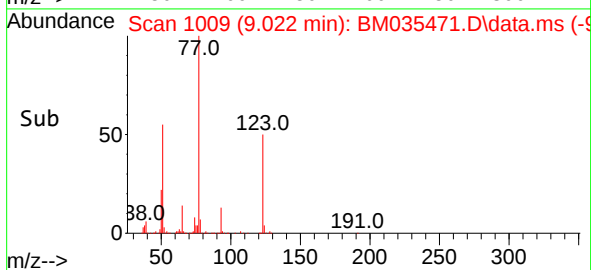
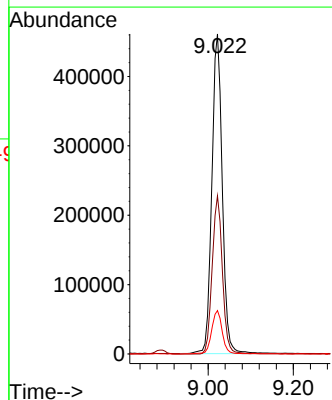
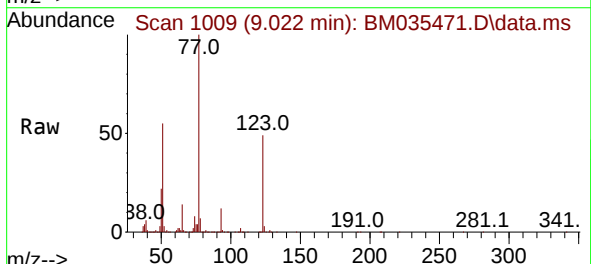
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

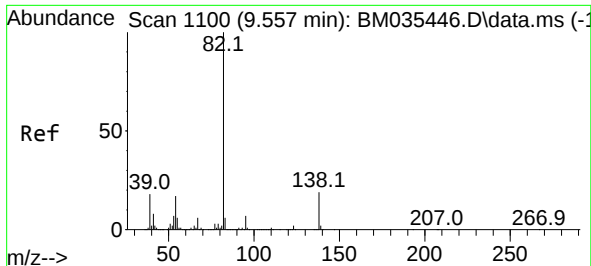
Tgt Ion: 82 Resp: 1707976
Ion Ratio Lower Upper
82 100
128 46.9 33.7 50.5
54 53.3 43.2 64.8



#24
Nitrobenzene
Concen: 38.559 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 77 Resp: 782783
Ion Ratio Lower Upper
77 100
123 49.4 36.2 54.4
65 13.5 11.4 17.0

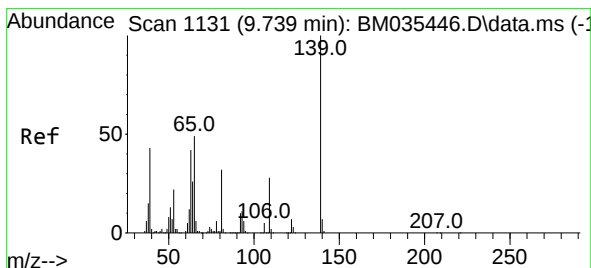
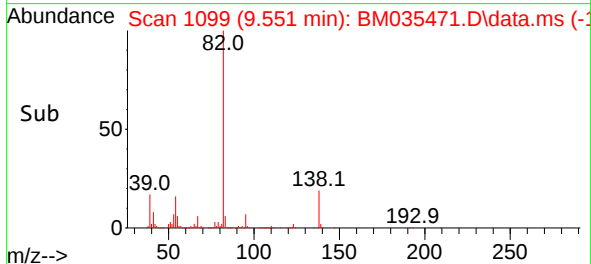
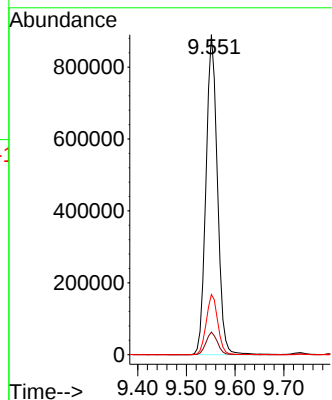
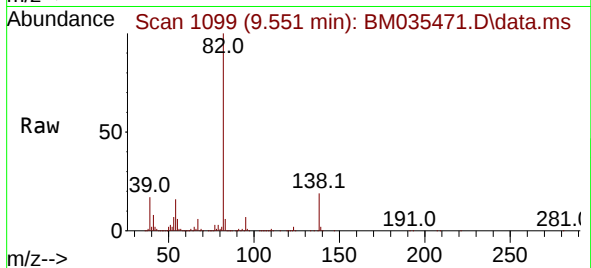




#25
Isophorone
Concen: 40.095 ng
RT: 9.551 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

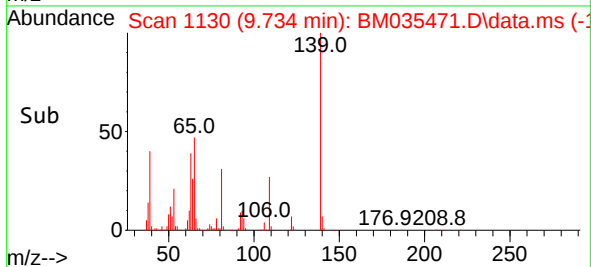
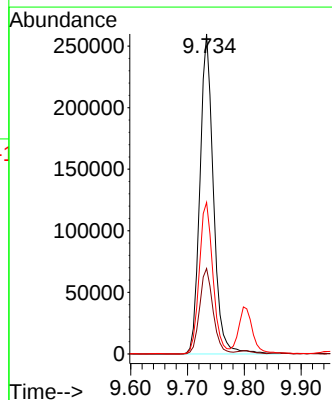
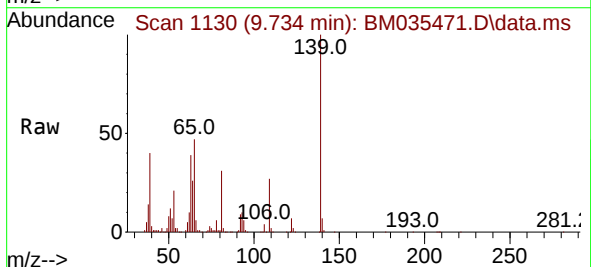
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

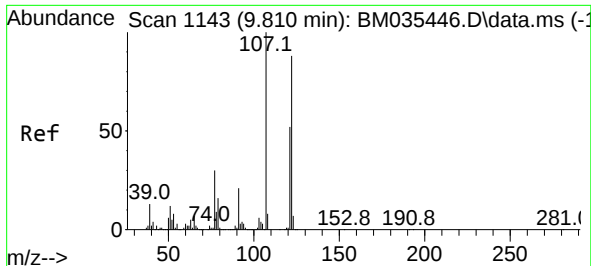
Tgt Ion: 82 Resp: 1445710
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 18.8 14.2 21.4



#26
2-Nitrophenol
Concen: 41.409 ng
RT: 9.734 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:139 Resp: 430214
Ion Ratio Lower Upper
139 100
109 26.7 25.6 38.4
65 47.3 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 40.084 ng

RT: 9.804 min Scan# 1142

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

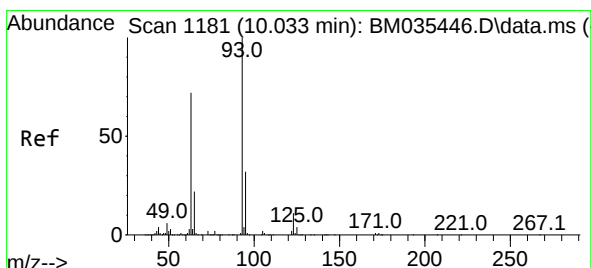
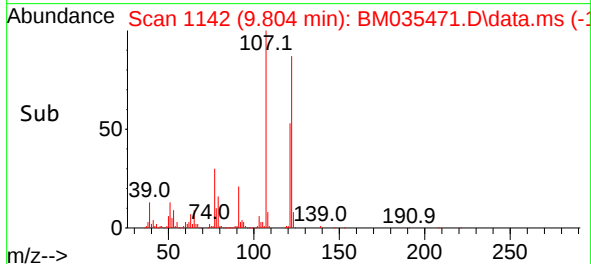
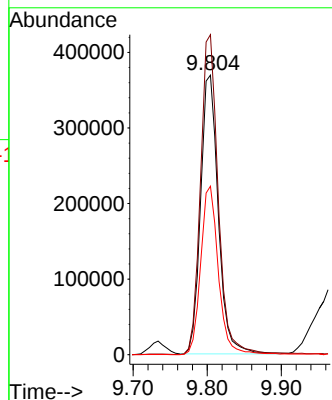
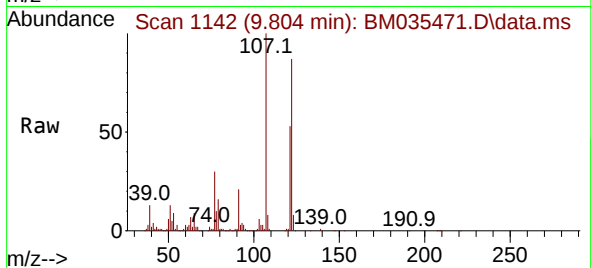
Tgt Ion:122 Resp: 610259

Ion Ratio Lower Upper

122 100

107 114.5 92.4 138.6

121 60.3 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 39.177 ng

RT: 10.028 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

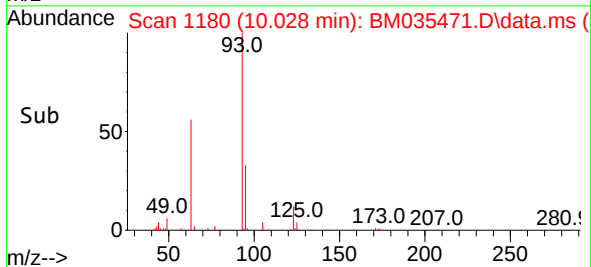
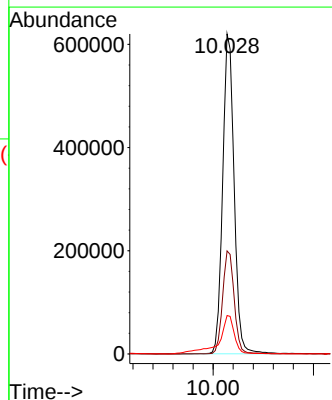
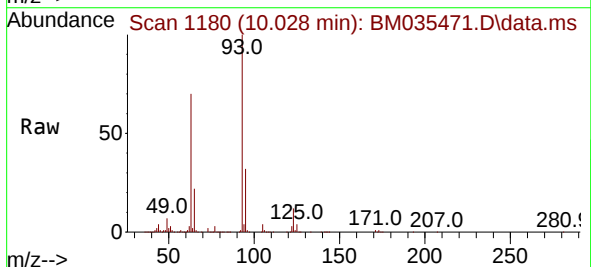
Tgt Ion: 93 Resp: 982884

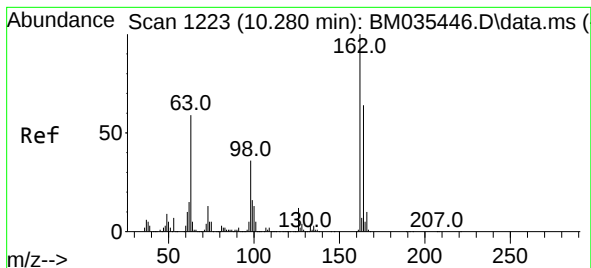
Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 12.0 9.0 13.4

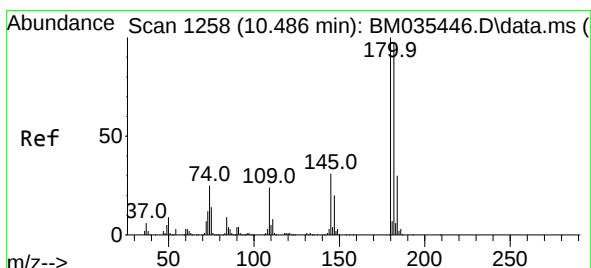
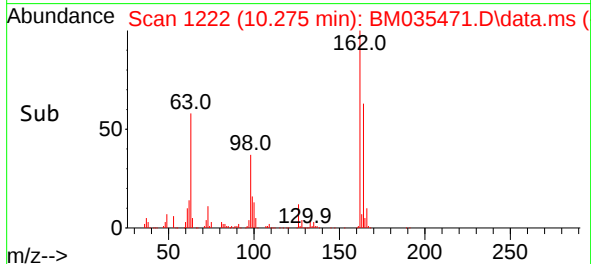
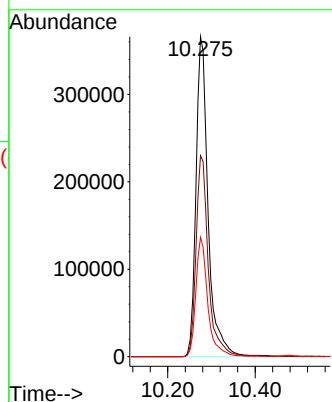
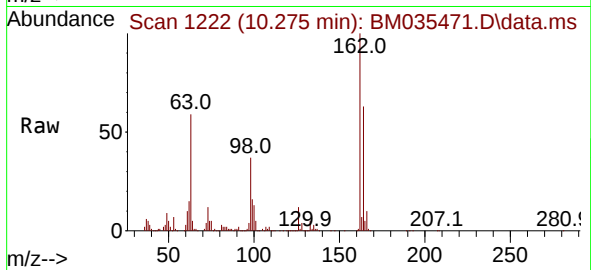




#29
2,4-Dichlorophenol
Concen: 41.728 ng
RT: 10.275 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

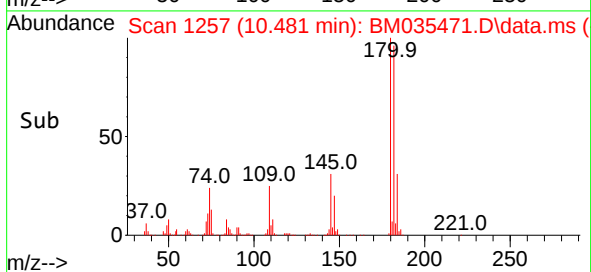
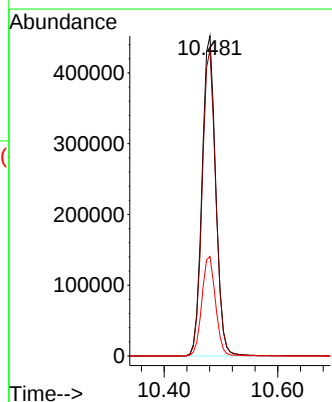
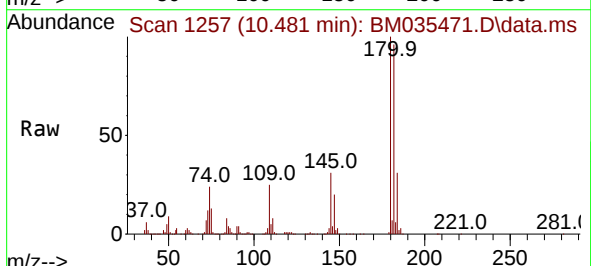
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

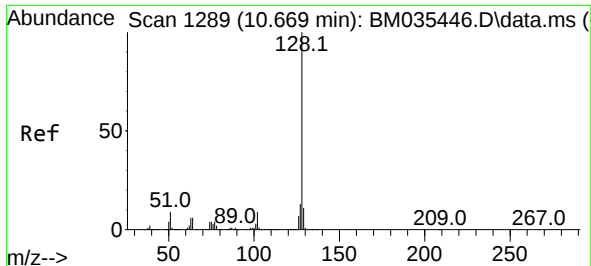
Tgt Ion:162 Resp: 707943
Ion Ratio Lower Upper
162 100
164 62.8 44.2 84.2
98 37.3 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 39.939 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:180 Resp: 753279
Ion Ratio Lower Upper
180 100
182 95.7 77.9 116.9
145 31.1 25.0 37.6

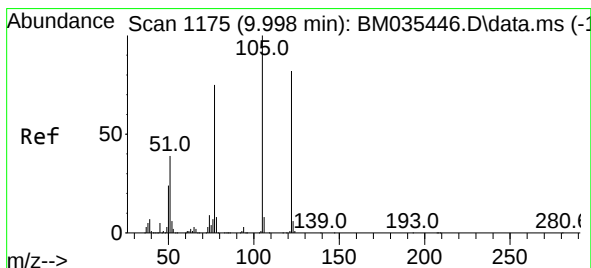
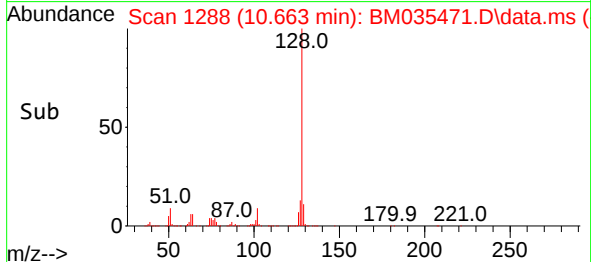
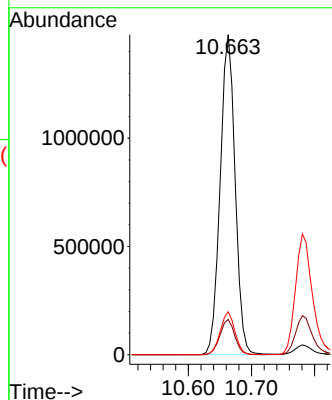
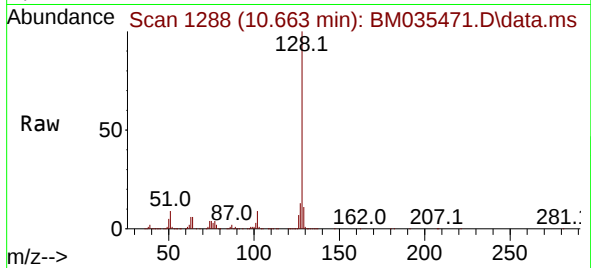




#31
Naphthalene
Concen: 40.353 ng
RT: 10.663 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

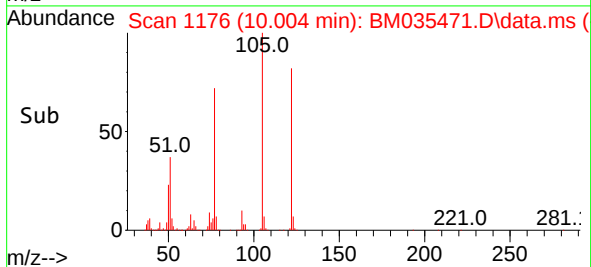
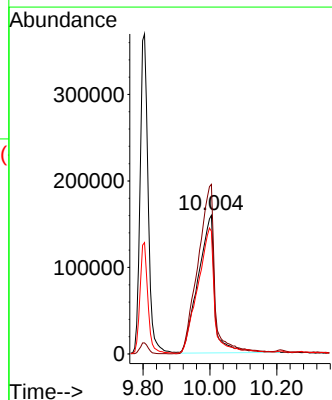
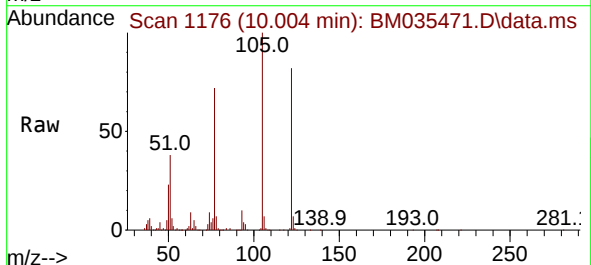
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

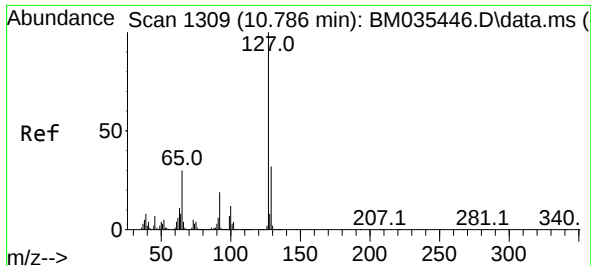
Tgt Ion:128 Resp: 2435301
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.6 16.0



#32
Benzoic acid
Concen: 39.613 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:122 Resp: 550234
Ion Ratio Lower Upper
122 100
105 122.4 105.7 145.7
77 88.6 80.0 120.0

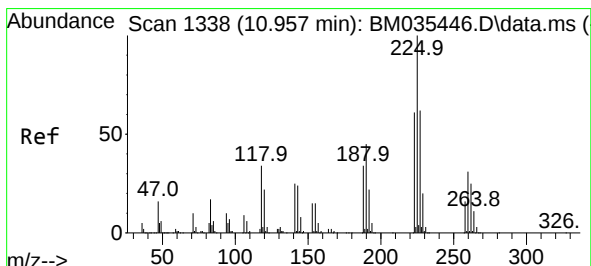
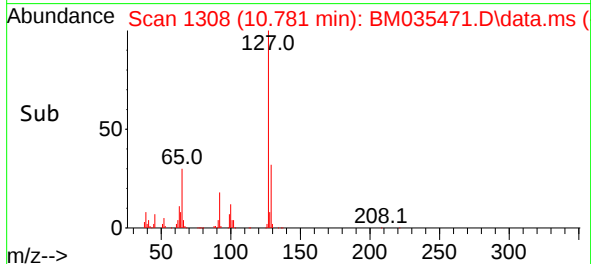
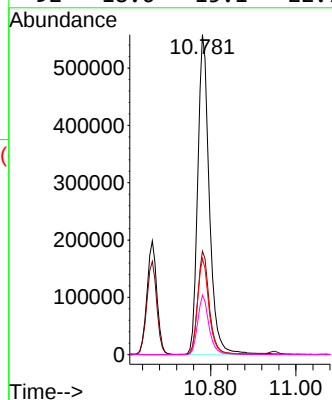
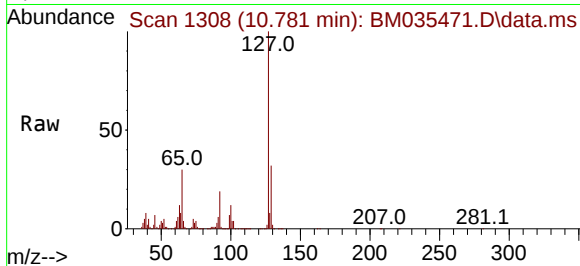




#33
4-Chloroaniline
Concen: 42.912 ng
RT: 10.781 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

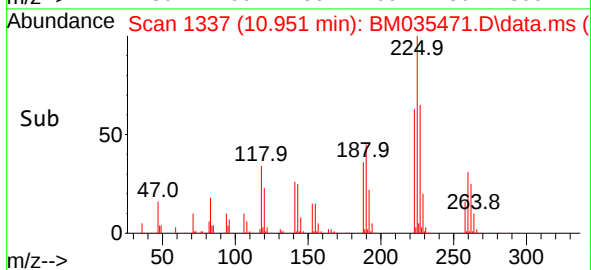
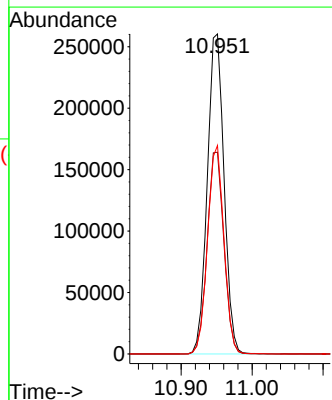
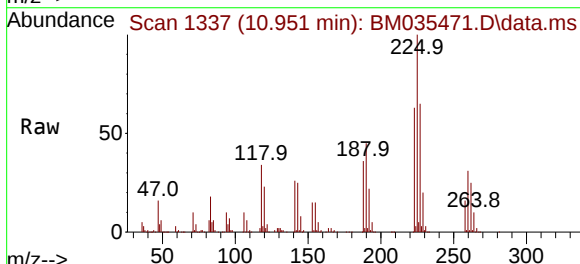
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

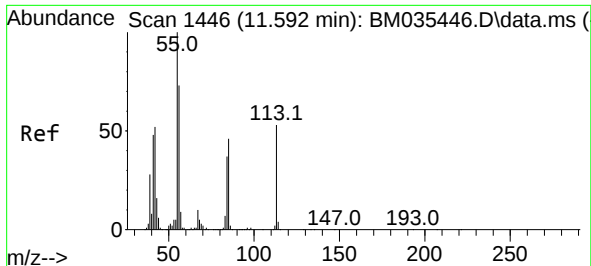
Tgt Ion:127 Resp: 1053679
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5
65 30.0 26.6 40.0
92 18.6 15.1 22.7



#34
Hexachlorobutadiene
Concen: 40.127 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:225 Resp: 425924
Ion Ratio Lower Upper
225 100
223 63.1 50.8 76.2
227 65.2 52.7 79.1

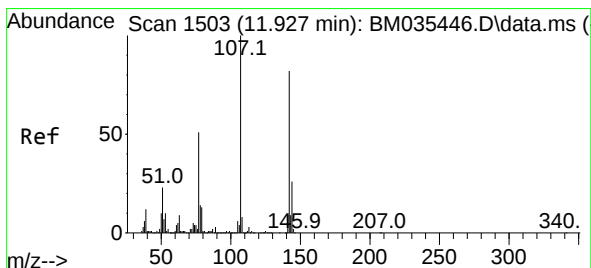
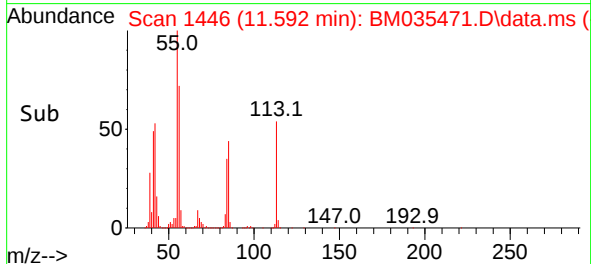
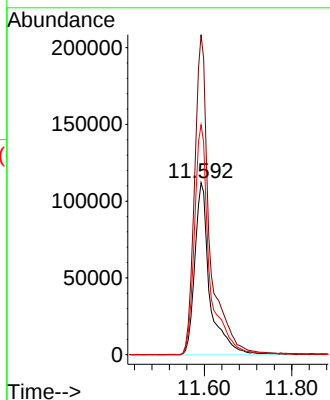
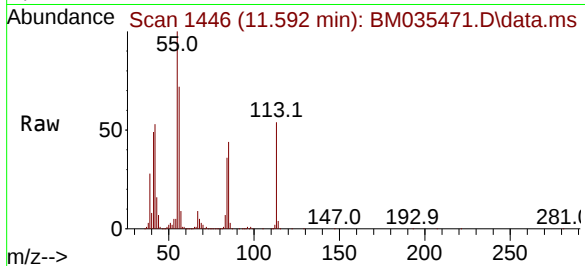




#35
 Caprolactam
 Concen: 46.594 ng
 RT: 11.592 min Scan# 1446
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

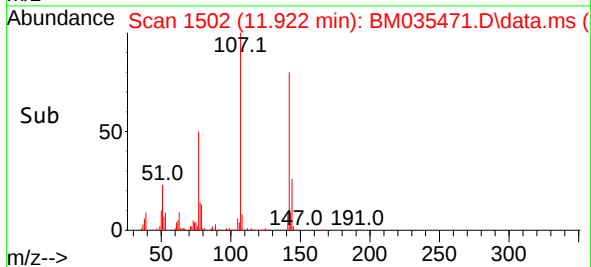
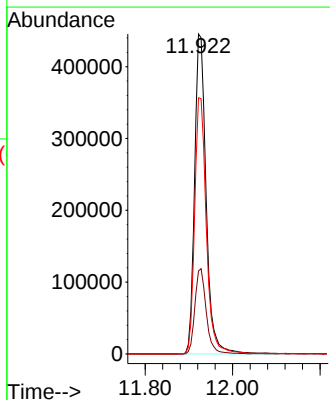
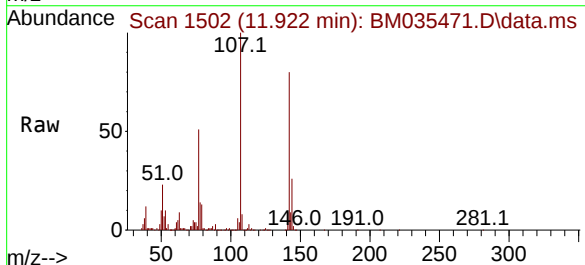
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

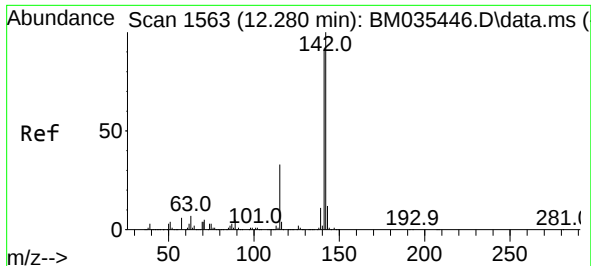
Tgt Ion:113 Resp: 267945
 Ion Ratio Lower Upper
 113 100
 55 186.0 150.1 190.1
 56 133.6 111.7 151.7



#36
 4-Chloro-3-methylphenol
 Concen: 42.650 ng
 RT: 11.922 min Scan# 1502
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion:107 Resp: 820328
 Ion Ratio Lower Upper
 107 100
 144 26.0 21.4 32.0
 142 80.1 66.7 100.1

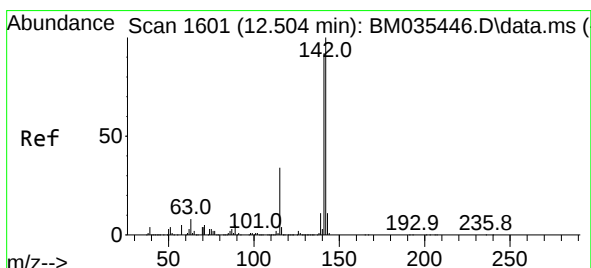
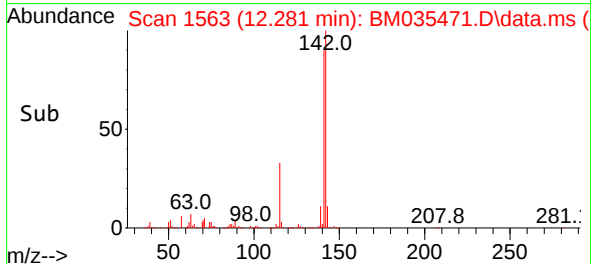
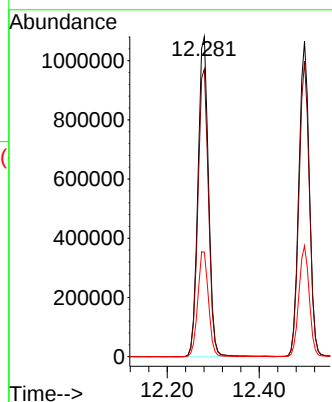
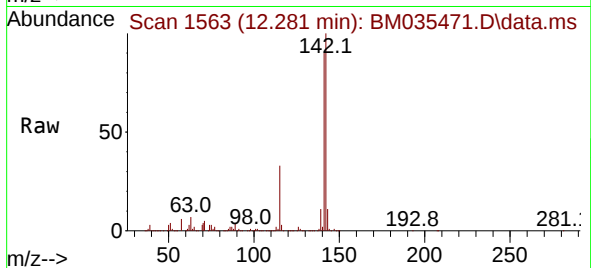




#37
2-Methylnaphthalene
Concen: 41.335 ng
RT: 12.281 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

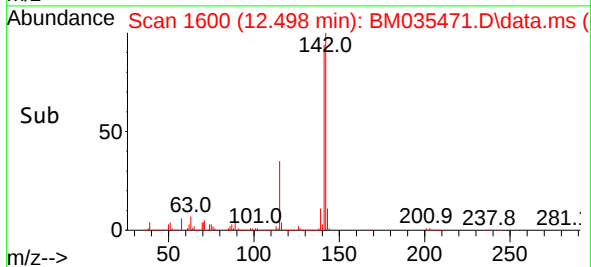
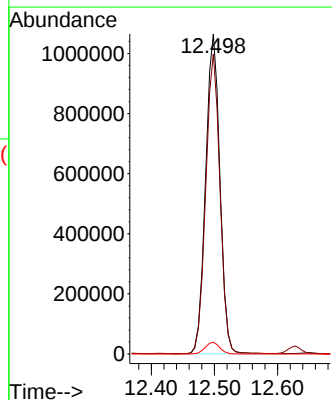
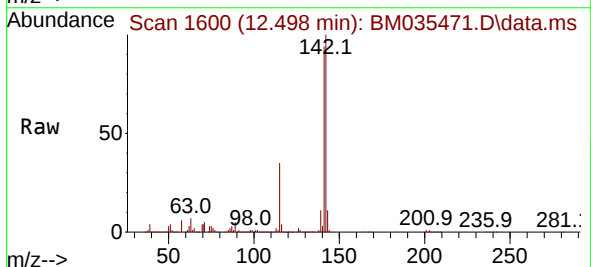
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

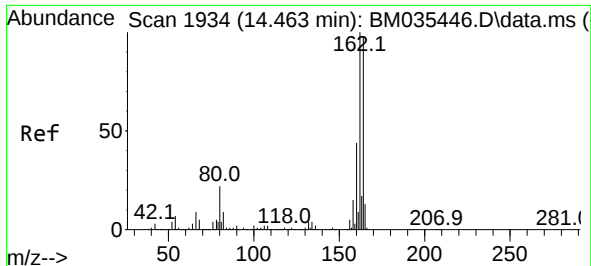
Tgt Ion:142 Resp: 1717904
Ion Ratio Lower Upper
142 100
141 89.9 72.4 108.6
115 32.7 29.6 44.4



#38
1-Methylnaphthalene
Concen: 41.152 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:142 Resp: 1671640
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 3.6 3.4 5.2

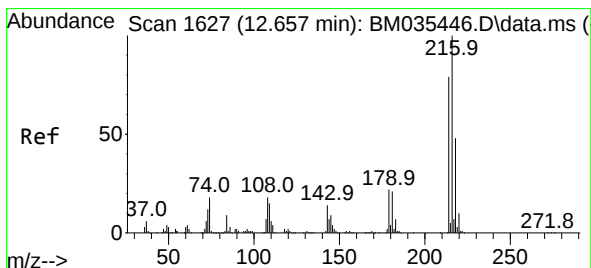
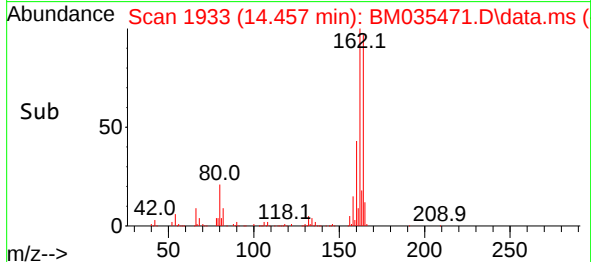
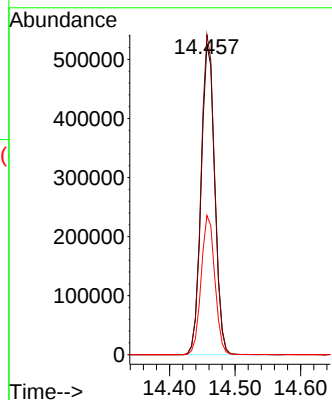
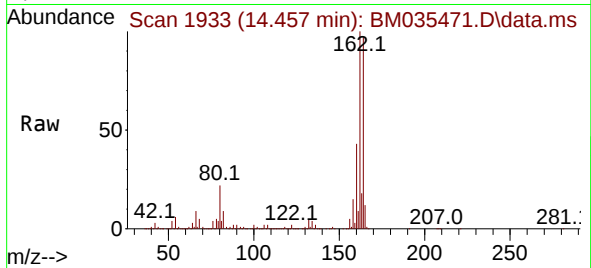




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

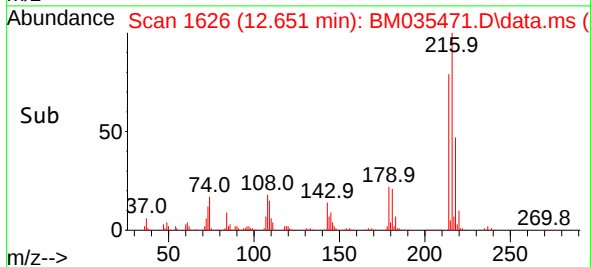
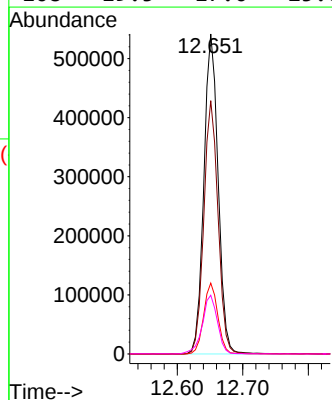
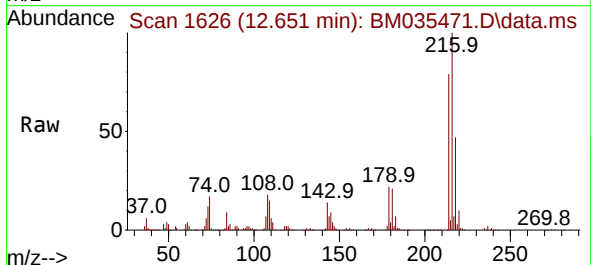
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

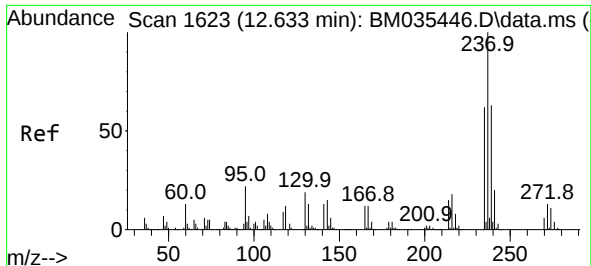
Tgt Ion:164 Resp: 758304
Ion Ratio Lower Upper
164 100
162 103.2 83.0 124.6
160 44.9 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.424 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:216 Resp: 821191
Ion Ratio Lower Upper
216 100
214 78.9 62.6 94.0
179 22.0 18.2 27.2
108 19.5 17.0 25.6

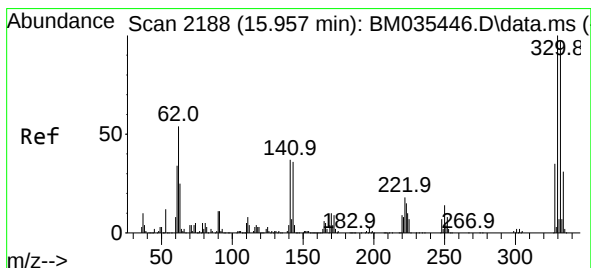
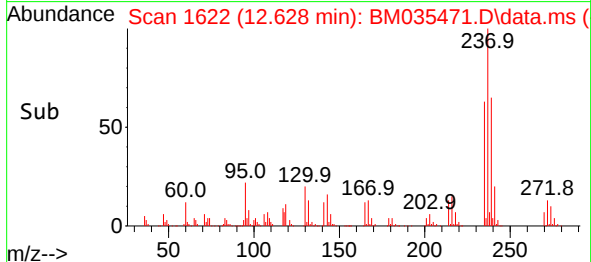
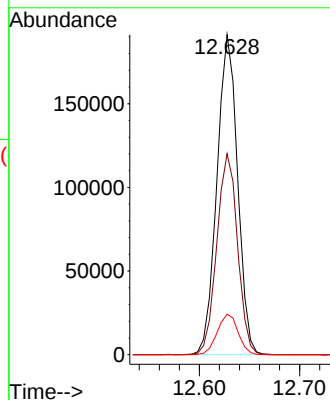
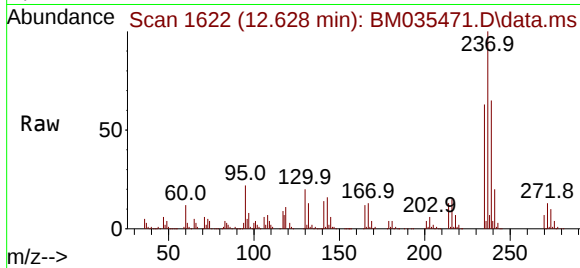




#41
Hexachlorocyclopentadiene
Concen: 36.185 ng
RT: 12.628 min Scan# 1
Delta R.T. -0.005 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

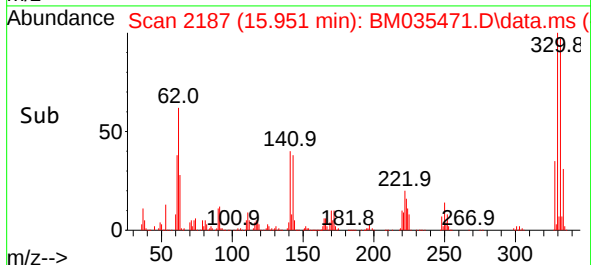
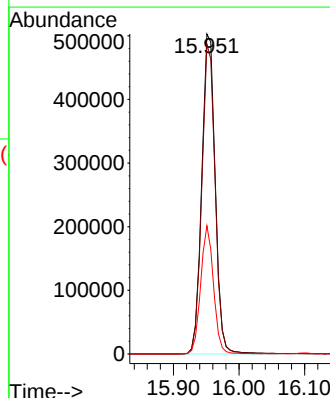
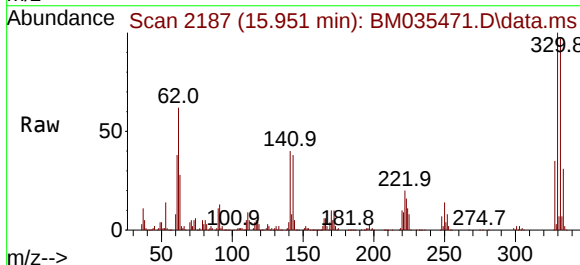
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

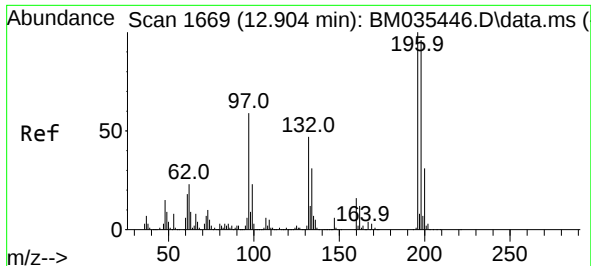
Tgt Ion:237 Resp: 273411
Ion Ratio Lower Upper
237 100
235 62.8 43.8 83.8
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 89.332 ng
RT: 15.951 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:330 Resp: 721212
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.4
141 38.2 35.3 52.9





#43

2,4,6-Trichlorophenol

Concen: 40.007 ng

RT: 12.898 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

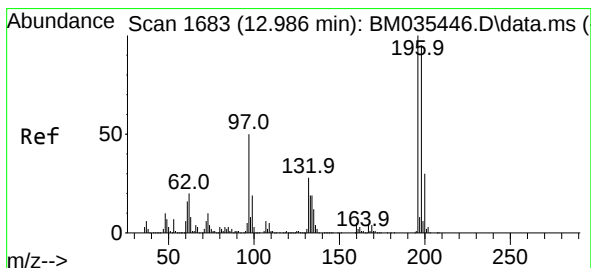
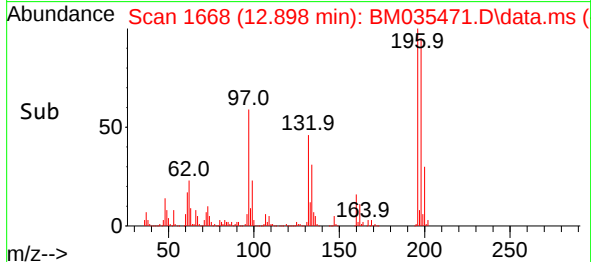
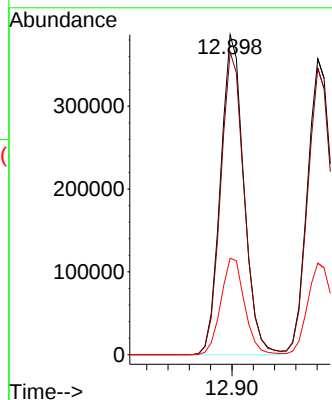
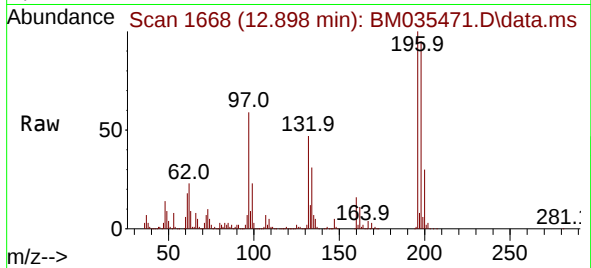
Tgt Ion:196 Resp: 586490

Ion Ratio Lower Upper

196 100

198 94.5 75.8 113.6

200 30.1 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 39.642 ng

RT: 12.981 min Scan# 1682

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Tgt Ion:196 Resp: 626927

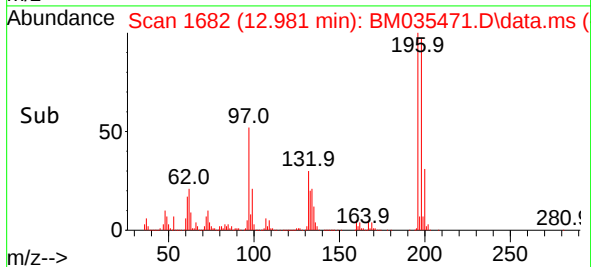
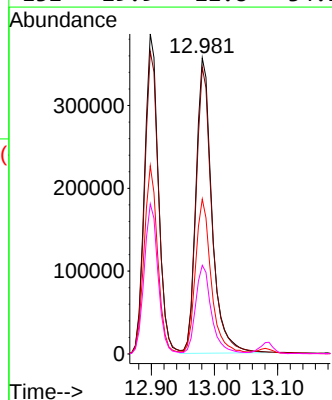
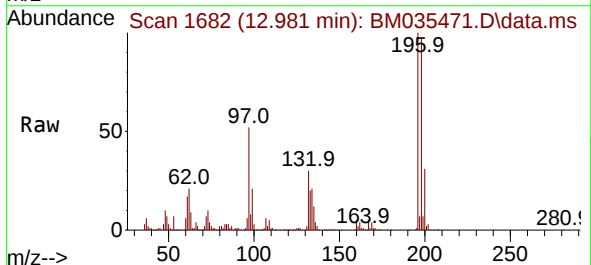
Ion Ratio Lower Upper

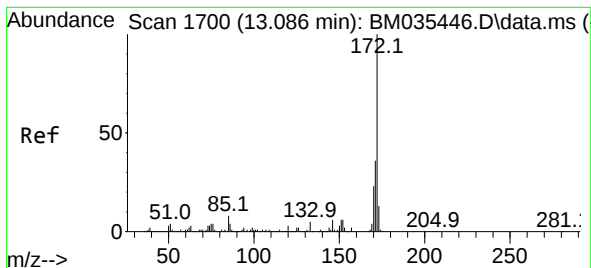
196 100

198 96.8 77.8 116.6

97 52.3 43.4 65.2

132 29.9 22.8 34.2

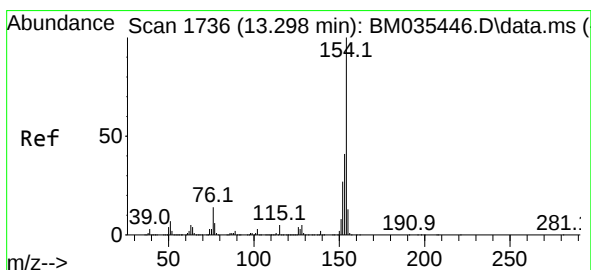
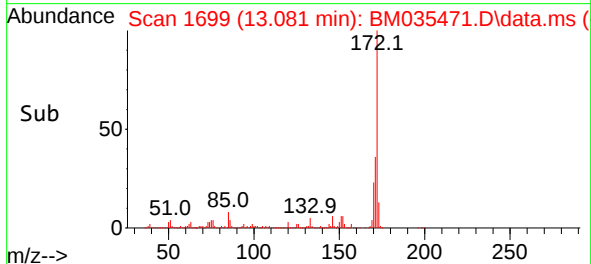
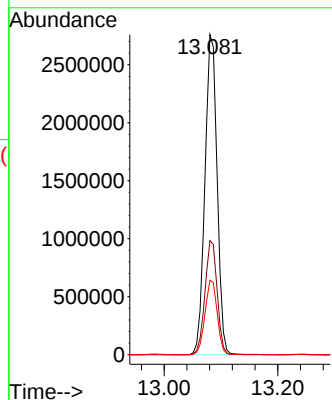
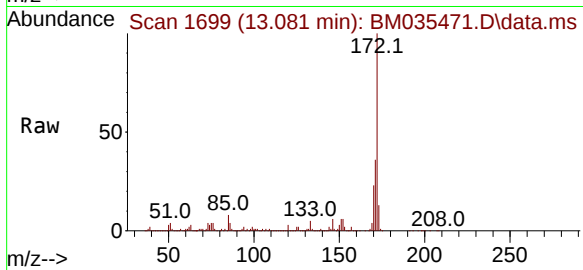




#45
2-Fluorobiphenyl
Concen: 77.227 ng
RT: 13.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

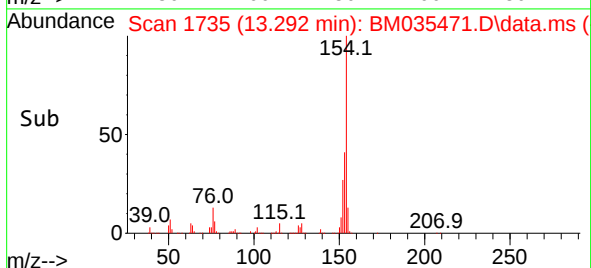
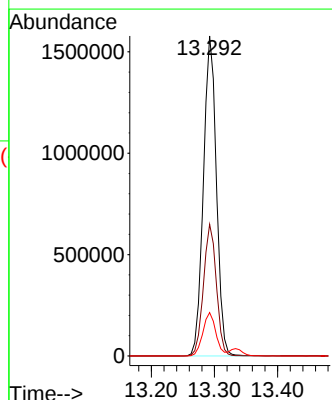
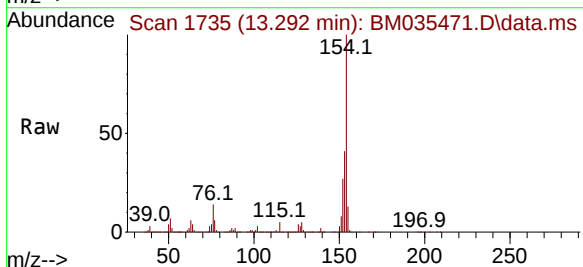
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

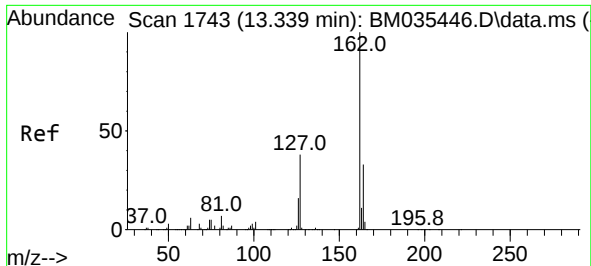
Tgt Ion:172 Resp: 4099168
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.3 18.7 28.1



#46
1,1'-Biphenyl
Concen: 38.382 ng
RT: 13.292 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:154 Resp: 2266787
Ion Ratio Lower Upper
154 100
153 41.2 20.5 60.5
76 13.5 0.0 31.8





#47

2-Chloronaphthalene

Concen: 38.903 ng

RT: 13.333 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

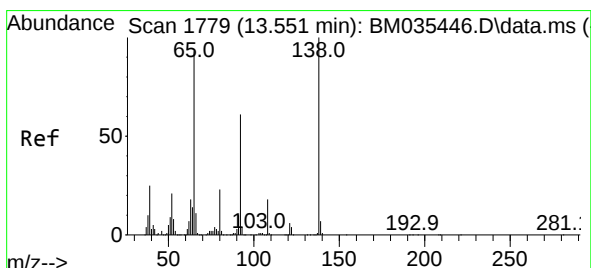
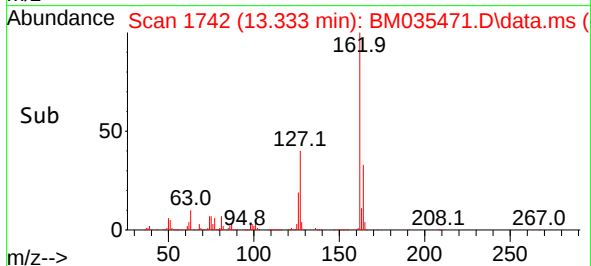
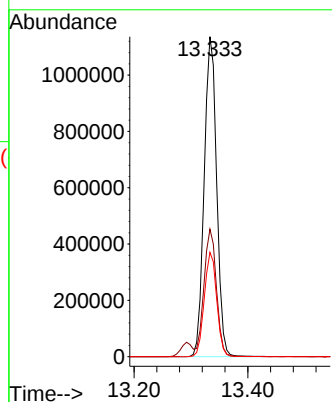
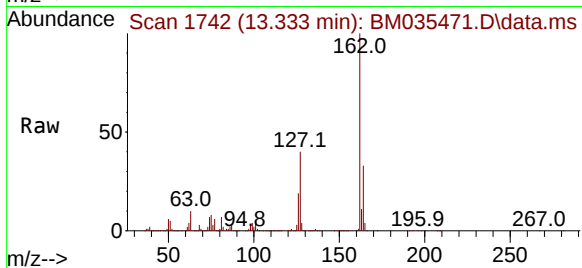
Tgt Ion:162 Resp: 1727915

Ion Ratio Lower Upper

162 100

127 39.9 30.6 45.8

164 32.6 26.6 39.8



#48

2-Nitroaniline

Concen: 42.411 ng

RT: 13.551 min Scan# 1779

Delta R.T. 0.000 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

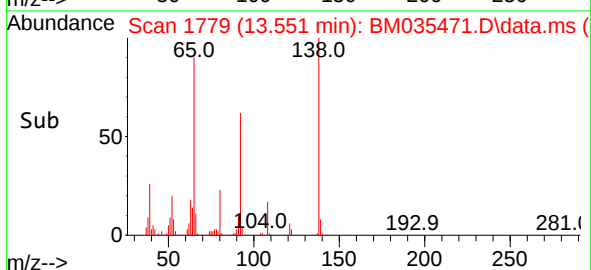
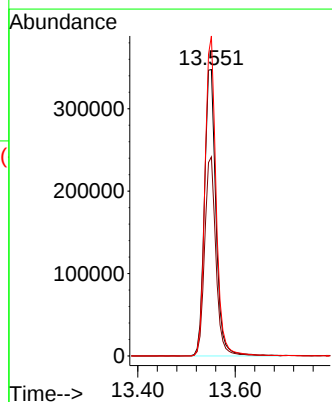
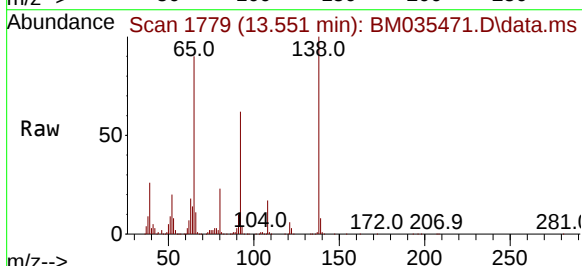
Tgt Ion: 65 Resp: 570231

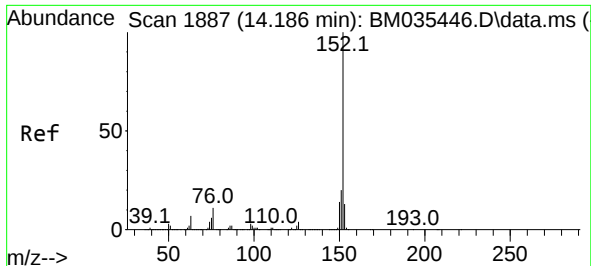
Ion Ratio Lower Upper

65 100

92 69.5 53.7 80.5

138 111.7 83.9 125.9

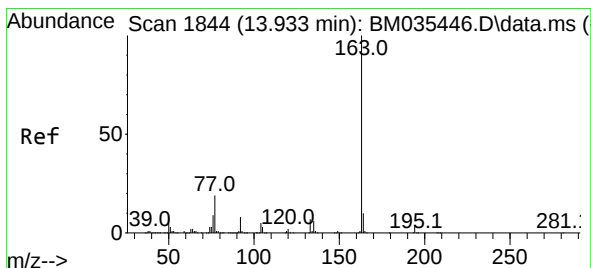
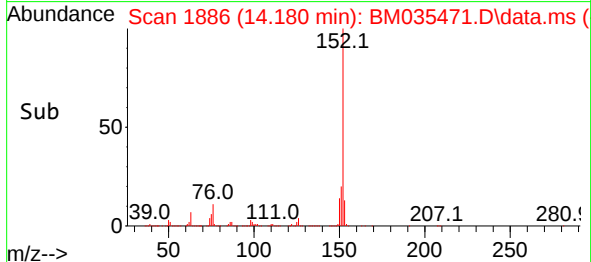
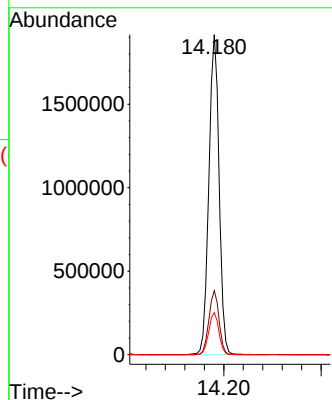
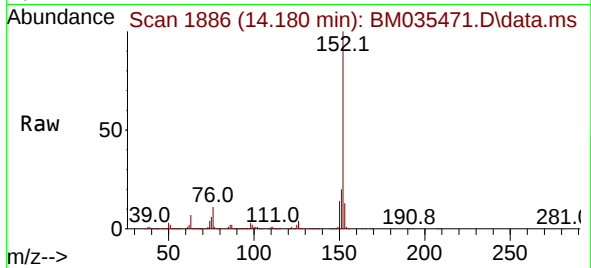




#49
Acenaphthylene
Concen: 39.978 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

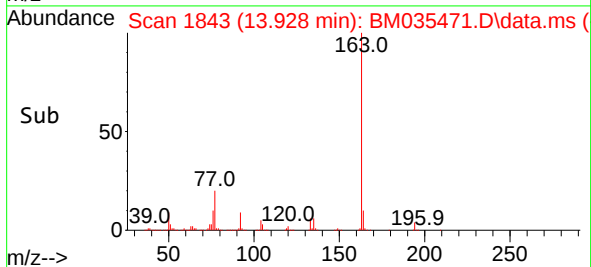
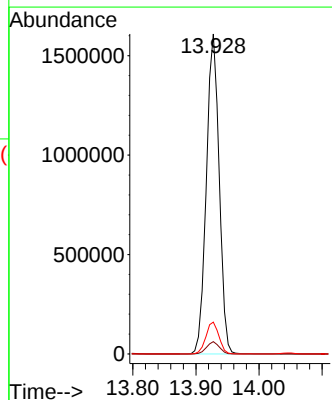
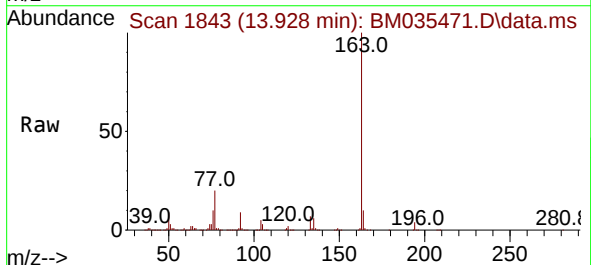
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

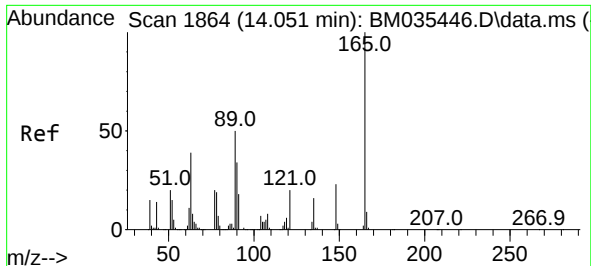
Tgt Ion:152 Resp: 2781351
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 40.581 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.005 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:163 Resp: 2264482
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.0 8.4 12.6

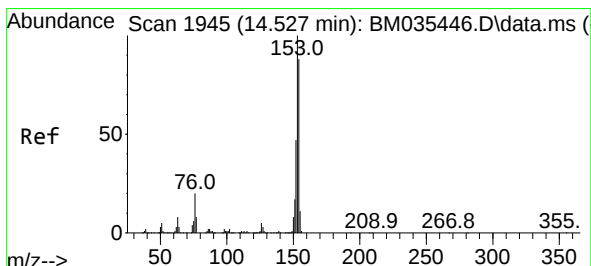
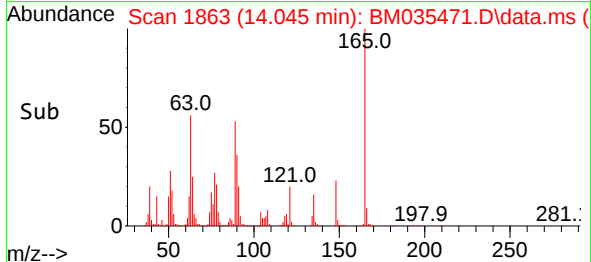
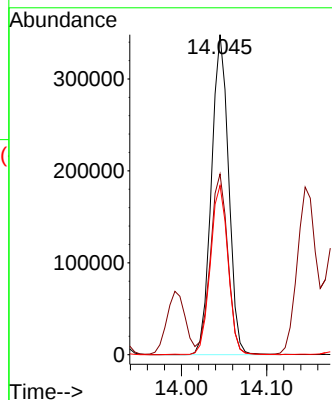
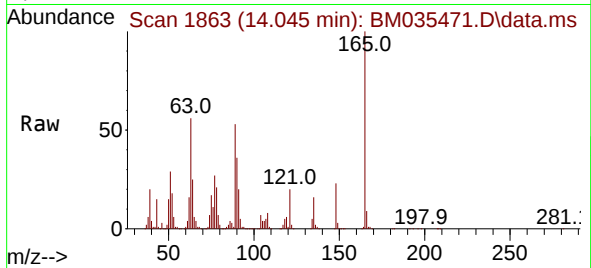




#51
2,6-Dinitrotoluene
Concen: 41.705 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

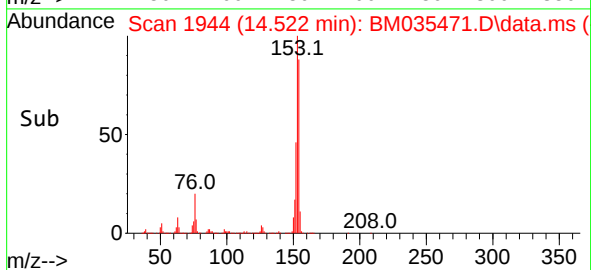
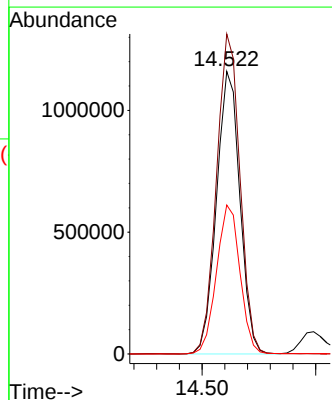
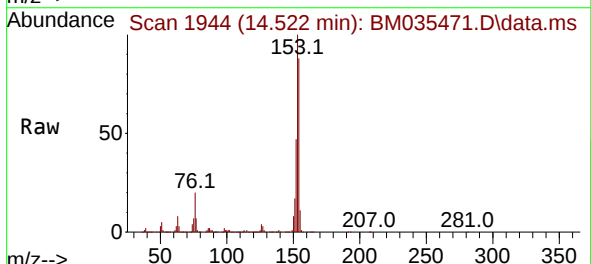
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

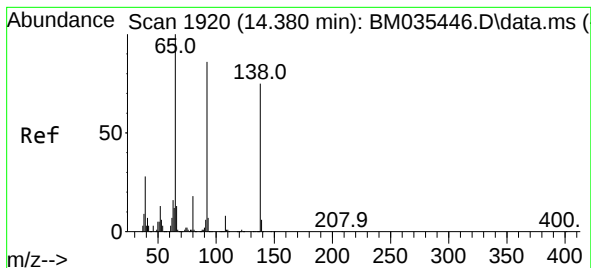
Tgt Ion:165 Resp: 487165
Ion Ratio Lower Upper
165 100
63 56.5 50.2 75.2
89 52.9 48.4 72.6



#52
Acenaphthene
Concen: 40.986 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:154 Resp: 1660983
Ion Ratio Lower Upper
154 100
153 113.2 91.0 136.6
152 52.7 43.4 65.2

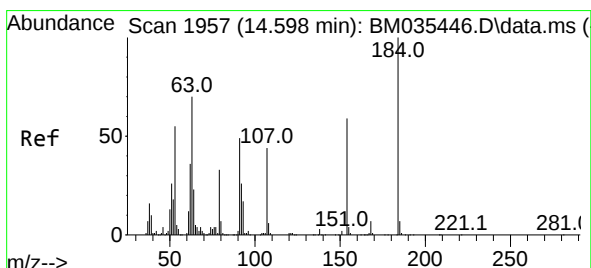
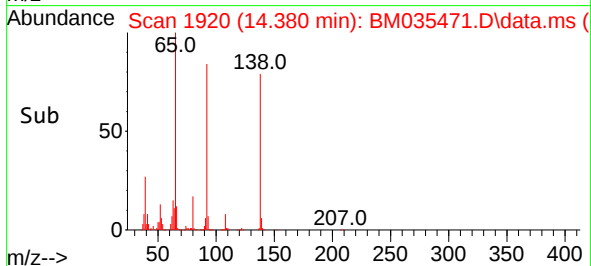
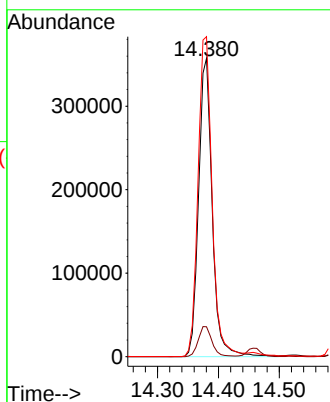
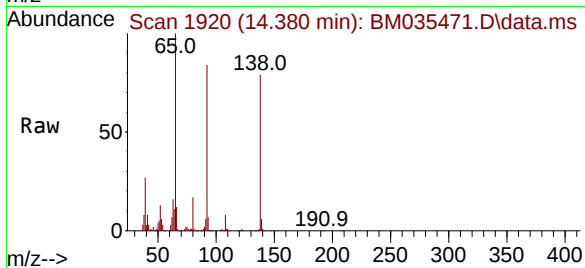




#53
3-Nitroaniline
Concen: 44.444 ng
RT: 14.380 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

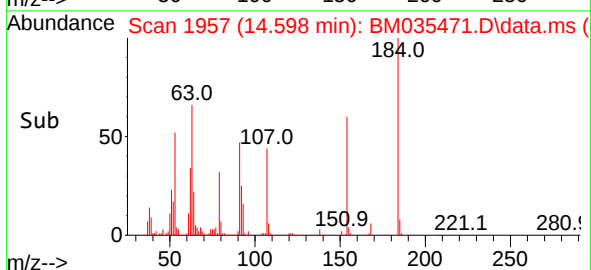
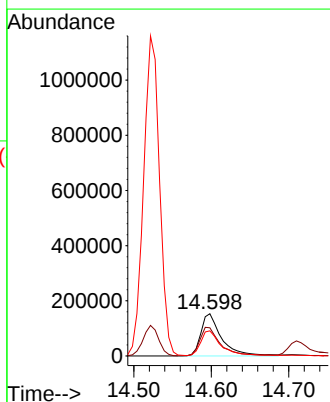
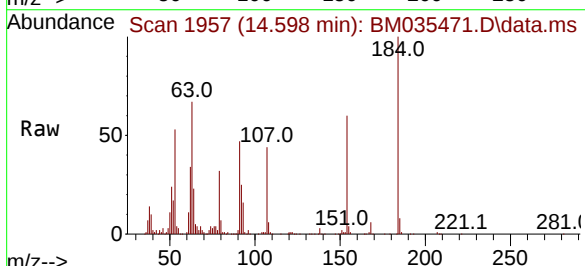
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

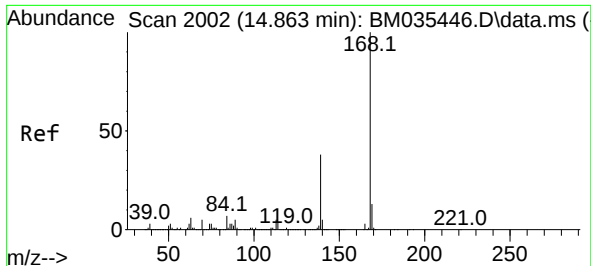
Tgt Ion:138 Resp: 557160
Ion Ratio Lower Upper
138 100
108 10.0 8.7 13.1
92 107.2 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 42.055 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:184 Resp: 283522
Ion Ratio Lower Upper
184 100
63 66.7 59.5 89.3
154 59.5 55.6 83.4

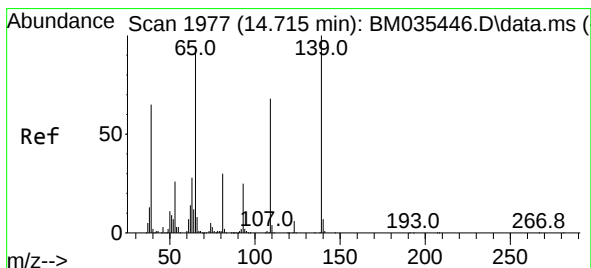
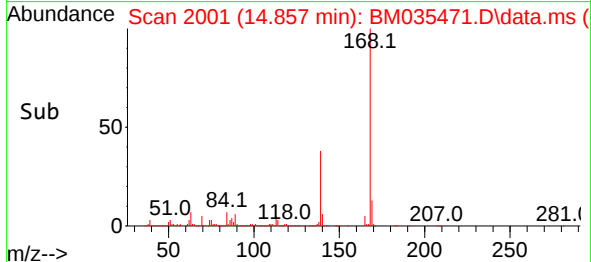
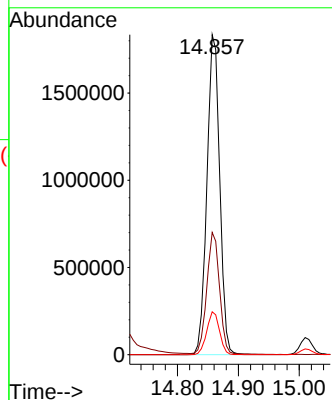
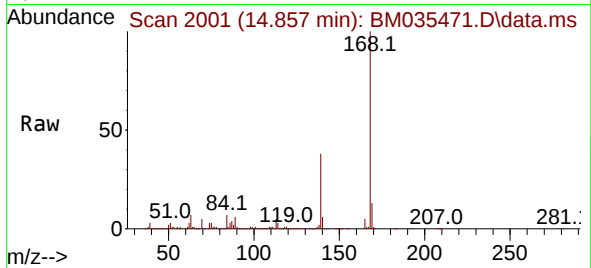




#55
Dibenzenofuran
Concen: 41.137 ng
RT: 14.857 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

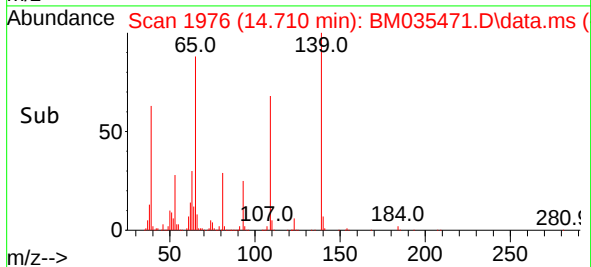
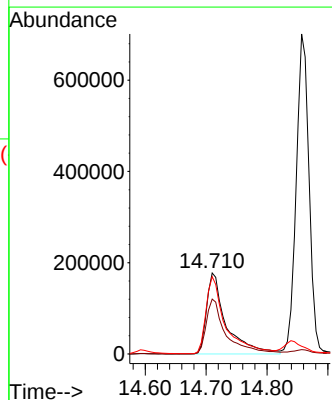
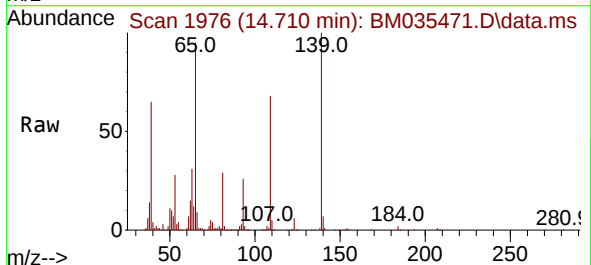
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

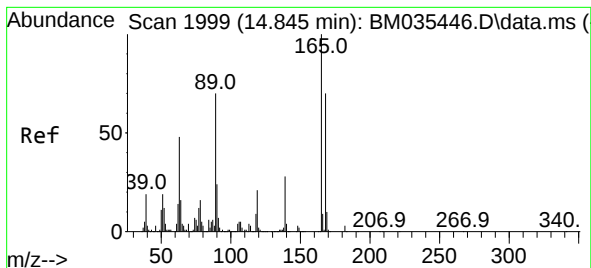
Tgt Ion:168 Resp: 2670958
Ion Ratio Lower Upper
168 100
139 38.2 32.2 48.2
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 43.070 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:139 Resp: 398423
Ion Ratio Lower Upper
139 100
109 67.7 62.5 102.5
65 95.4 83.5 123.5

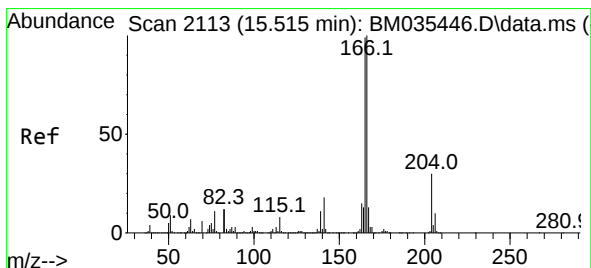
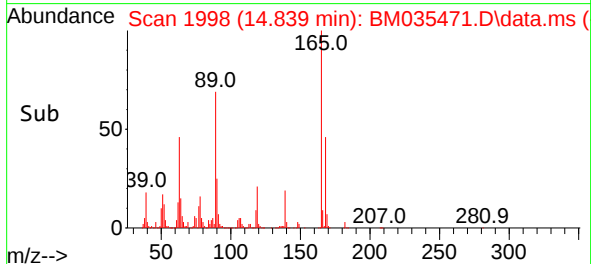
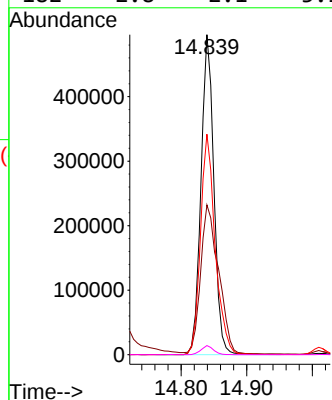
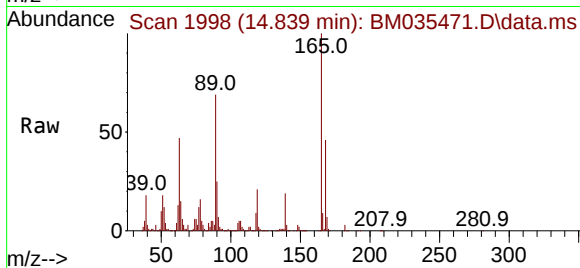




#57
2,4-Dinitrotoluene
Concen: 45.797 ng
RT: 14.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

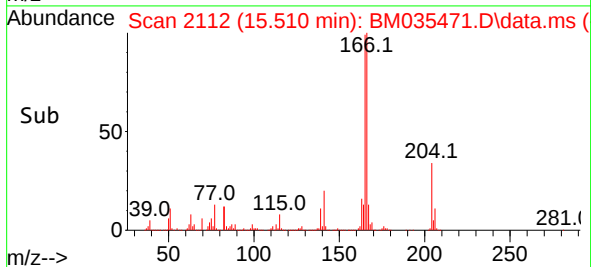
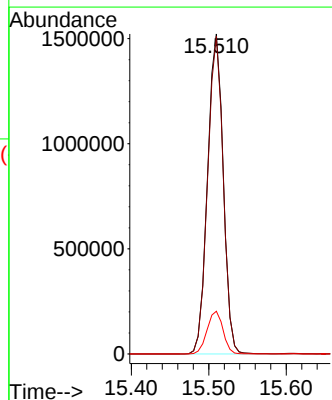
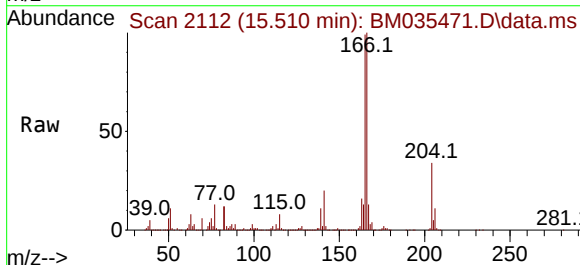
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

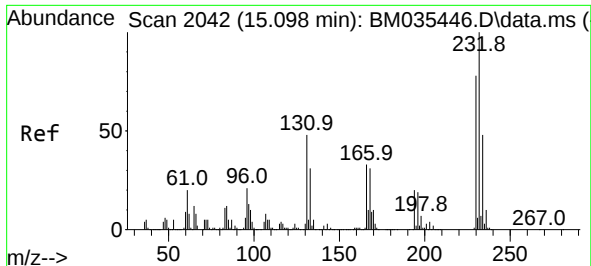
Tgt Ion:165 Resp: 679352
Ion Ratio Lower Upper
165 100
63 46.8 35.6 53.4
89 68.9 57.3 85.9
182 2.8 2.1 3.1



#58
Fluorene
Concen: 42.277 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:166 Resp: 2144414
Ion Ratio Lower Upper
166 100
165 99.3 79.4 119.2
167 13.3 10.6 16.0

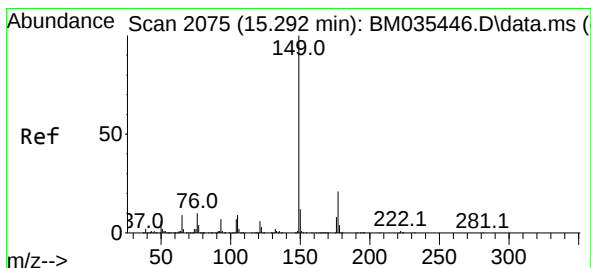
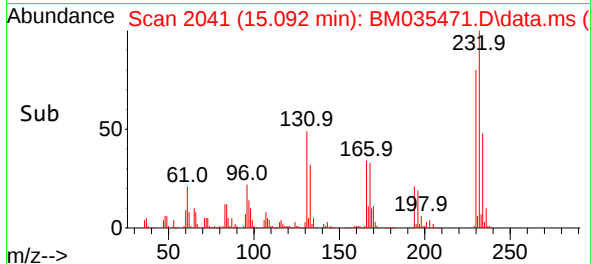
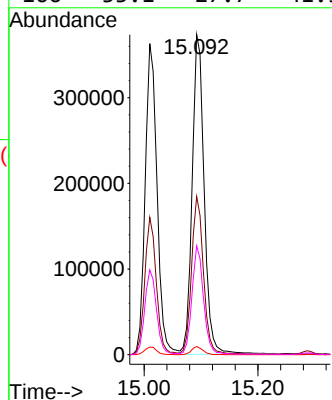
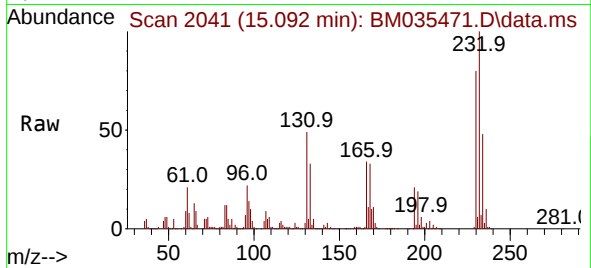




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.722 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

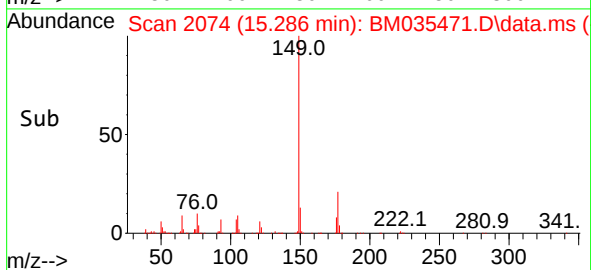
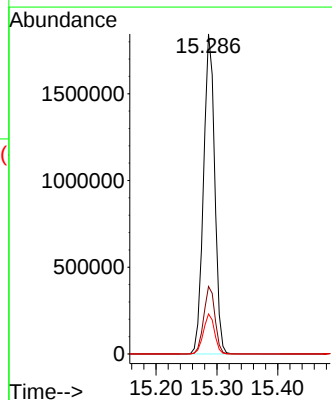
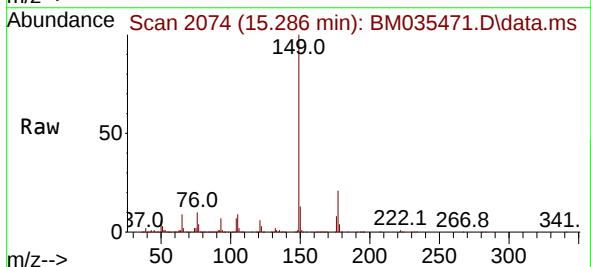
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

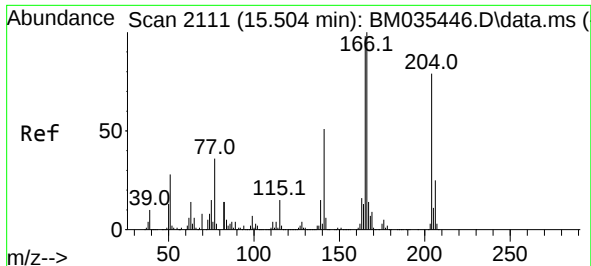
Tgt Ion:232 Resp: 549893
Ion Ratio Lower Upper
232 100
131 49.0 41.0 61.6
130 2.4 2.3 3.5
166 33.1 27.7 41.5



#60
Diethylphthalate
Concen: 43.148 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:149 Resp: 2356342
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.5 10.1 15.1

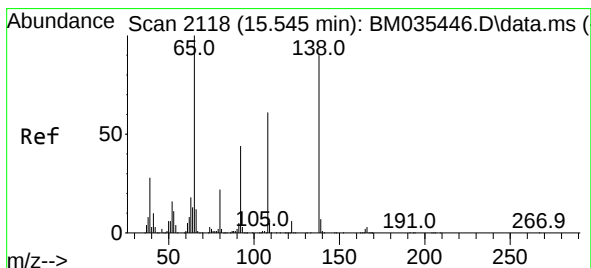
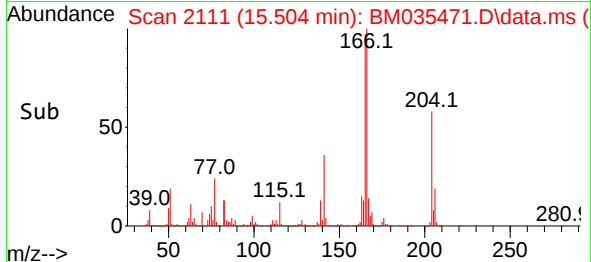
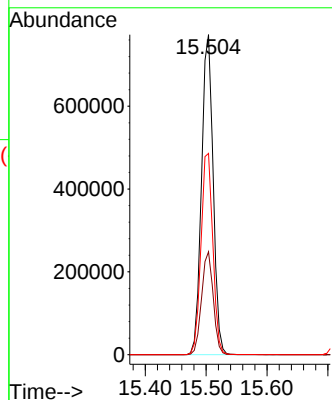
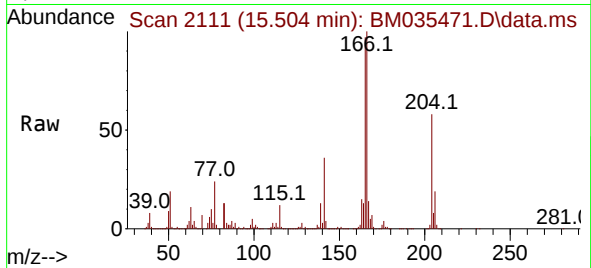




#61
4-Chlorophenyl-phenylether
Concen: 41.778 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

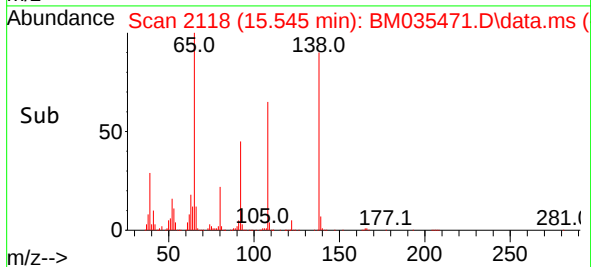
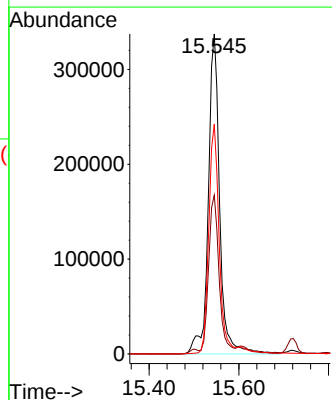
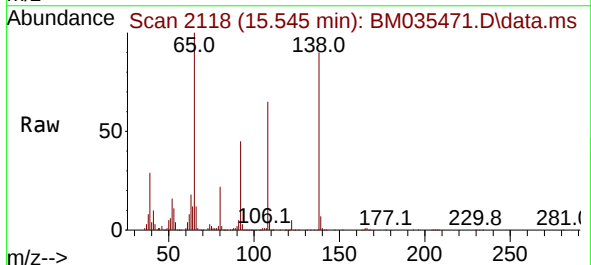
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

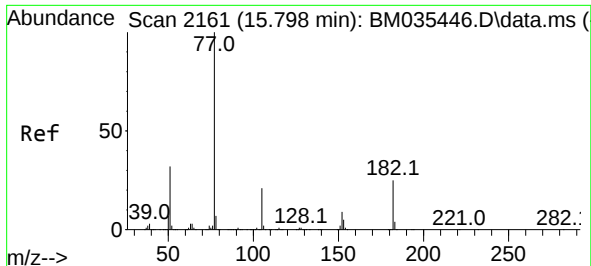
Tgt Ion:204 Resp: 1025416
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 62.9 51.2 76.8



#62
4-Nitroaniline
Concen: 49.022 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:138 Resp: 594765
Ion Ratio Lower Upper
138 100
92 49.7 30.8 70.8
108 71.8 65.7 105.7



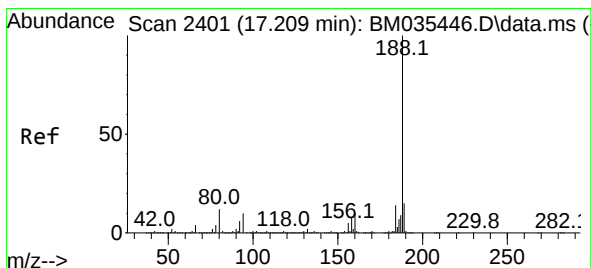
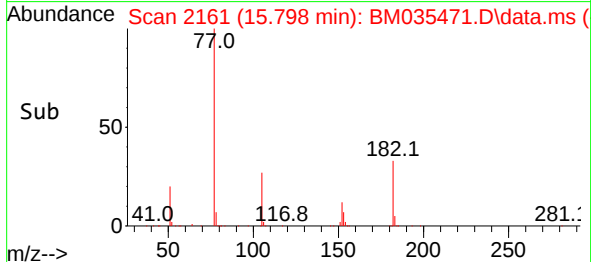
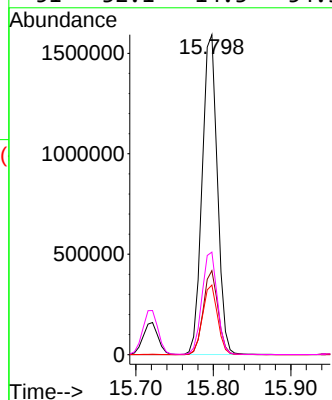
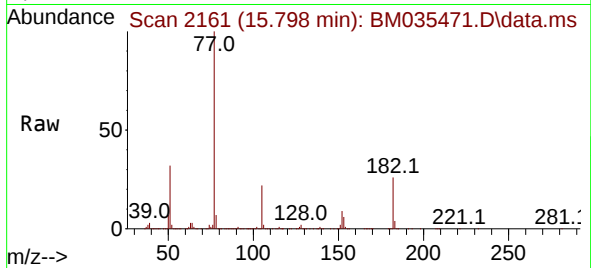


#63
Azobenzene
Concen: 41.968 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2170788

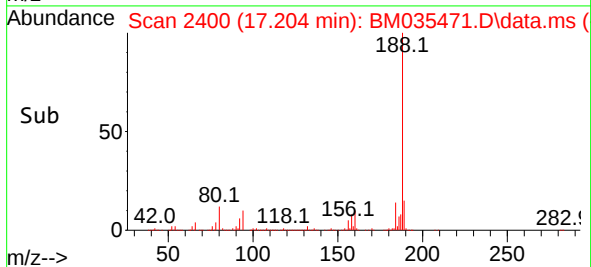
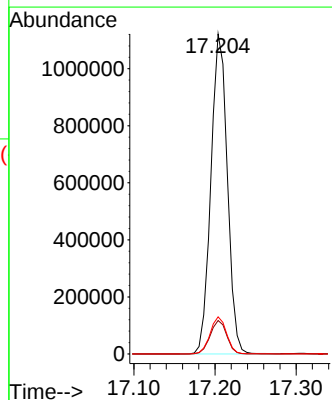
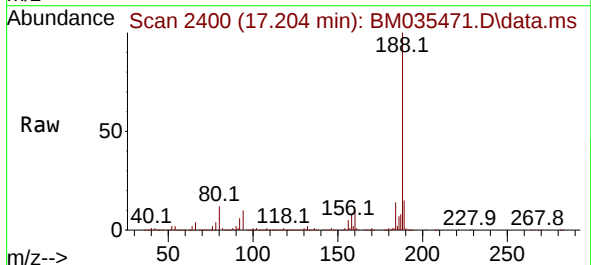
Ion	Ratio	Lower	Upper
77	100		
182	26.2	4.9	44.9
105	21.8	0.0	39.6
51	32.1	14.3	54.3

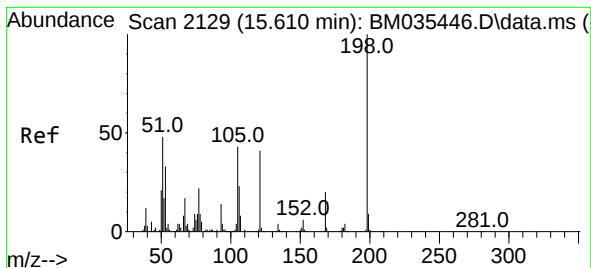


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion: 188 Resp: 1577882

Ion	Ratio	Lower	Upper
188	100		
94	10.4	7.0	10.4
80	11.6	7.6	11.4

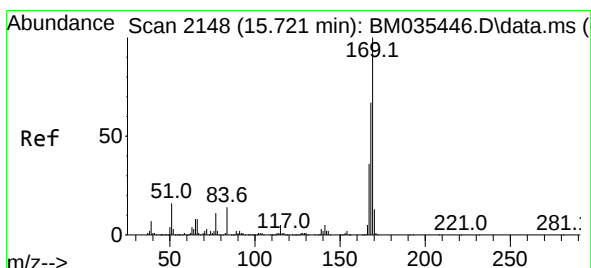
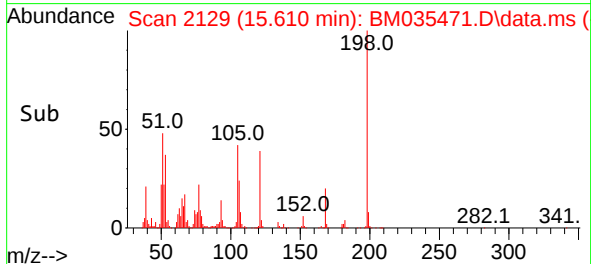
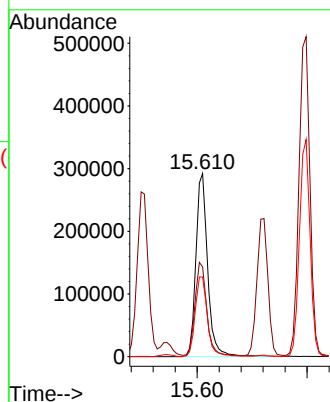
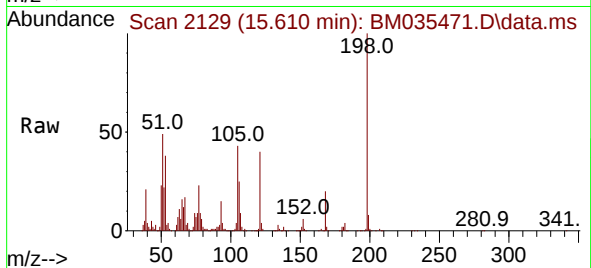




#65
4,6-Dinitro-2-methylphenol
Concen: 43.671 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

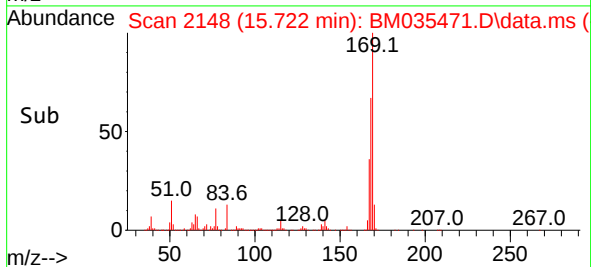
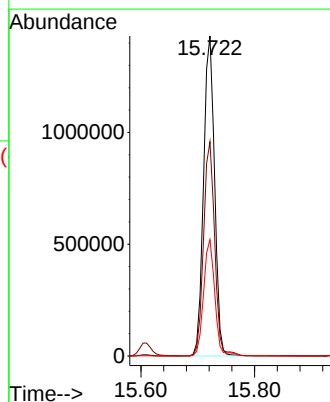
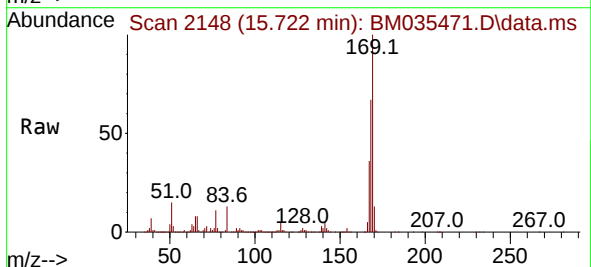
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

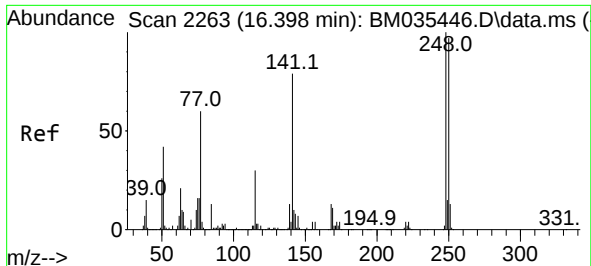
Tgt Ion:198 Resp: 433856
Ion Ratio Lower Upper
198 100
51 49.0 29.0 69.0
105 43.5 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 40.839 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:169 Resp: 1918914
Ion Ratio Lower Upper
169 100
168 67.0 54.3 81.5
167 36.3 29.4 44.0

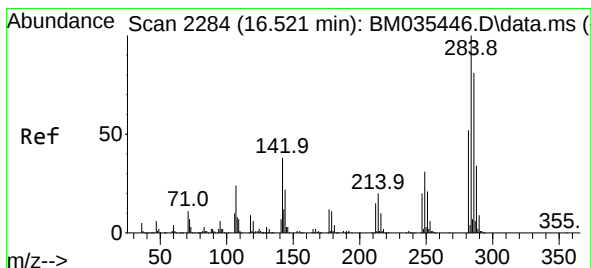
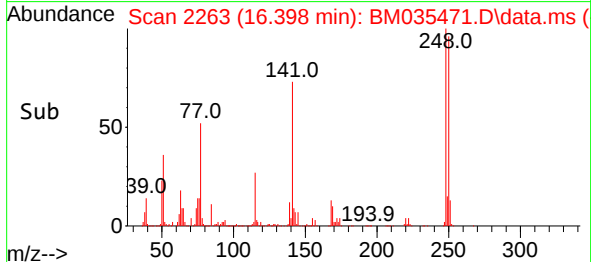
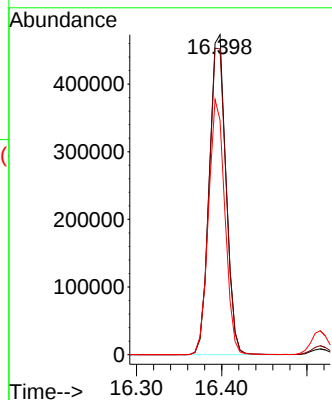
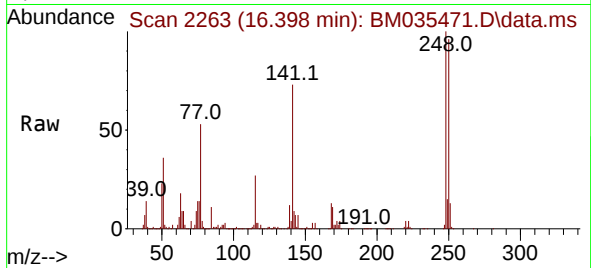




#67
4-Bromophenyl-phenylether
Concen: 39.446 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

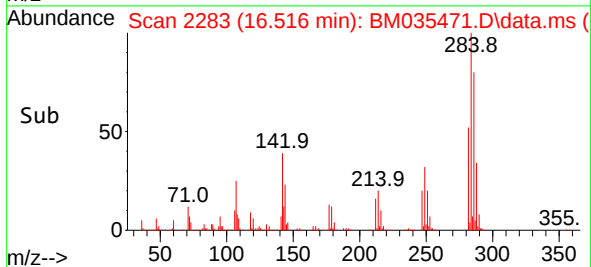
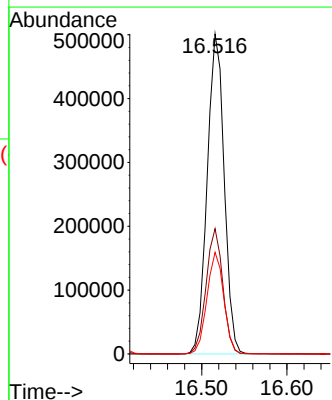
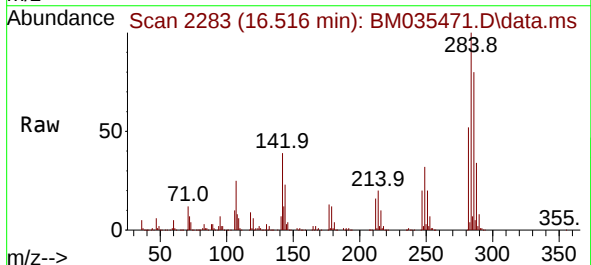
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

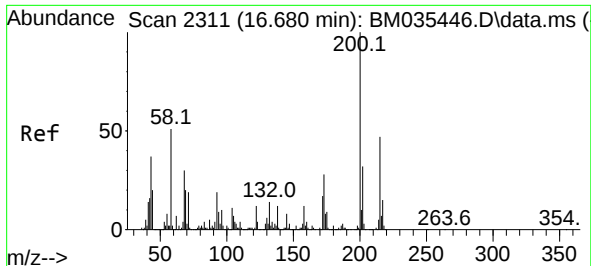
Tgt Ion:248 Resp: 642212
Ion Ratio Lower Upper
248 100
250 95.5 78.0 117.0
141 73.3 66.0 99.0



#68
Hexachlorobenzene
Concen: 39.088 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:284 Resp: 695746
Ion Ratio Lower Upper
284 100
142 39.2 33.6 50.4
249 31.8 26.2 39.2

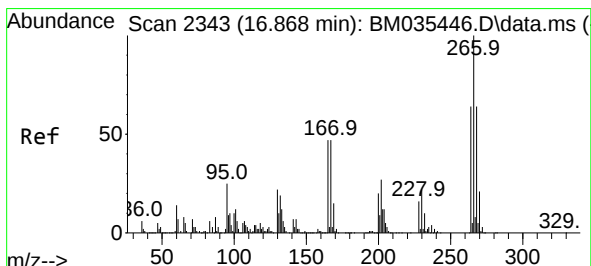
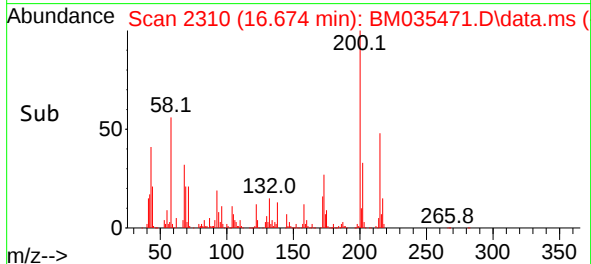
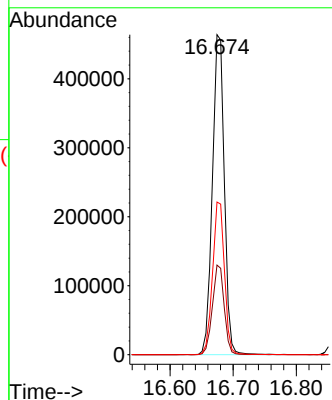
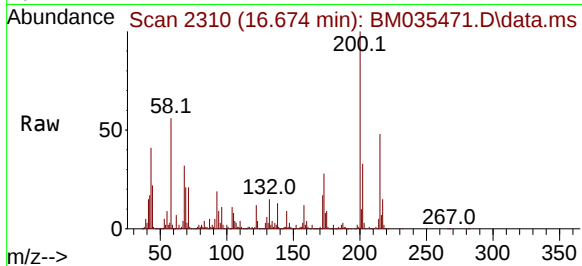




#69
 Atrazine
 Concen: 42.718 ng
 RT: 16.674 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

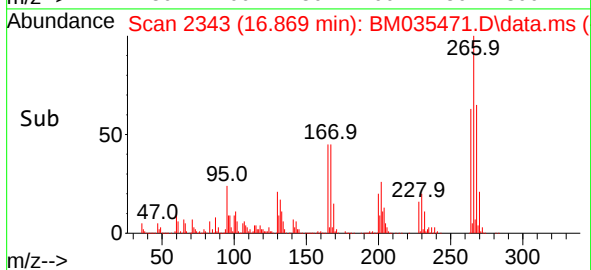
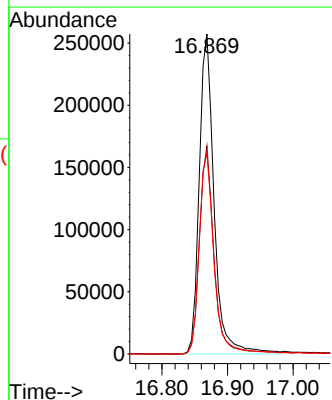
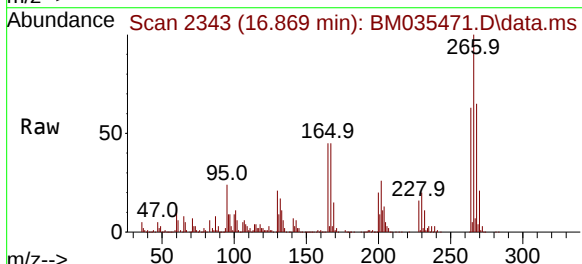
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

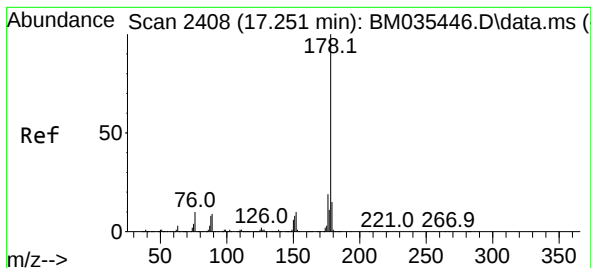
Tgt Ion:200 Resp: 609333
 Ion Ratio Lower Upper
 200 100
 173 28.0 6.6 46.6
 215 47.7 26.2 66.2



#70
 Pentachlorophenol
 Concen: 43.411 ng
 RT: 16.869 min Scan# 2343
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion:266 Resp: 406868
 Ion Ratio Lower Upper
 266 100
 268 65.0 51.9 77.9
 264 62.7 50.6 76.0





#71

Phenanthrene

Concen: 40.943 ng

RT: 17.245 min Scan# 2407

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

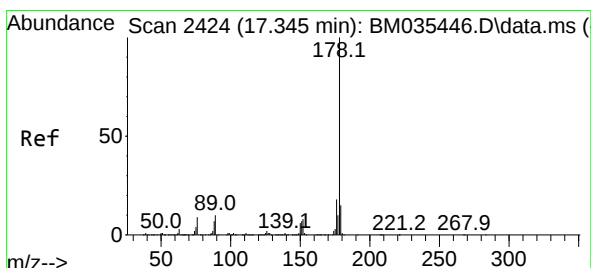
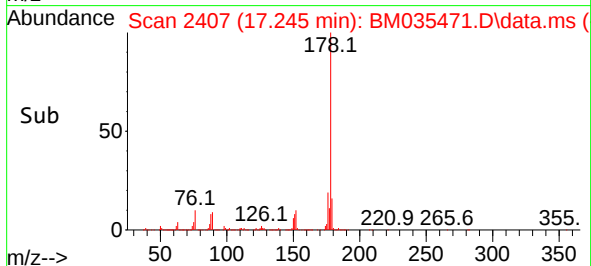
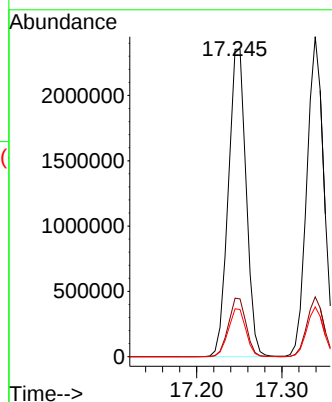
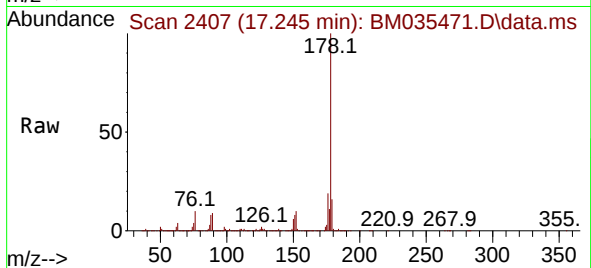
Tgt Ion:178 Resp: 3428640

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.6 12.4 18.6



#72

Anthracene

Concen: 41.667 ng

RT: 17.339 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

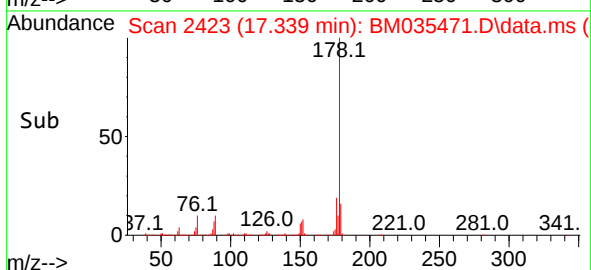
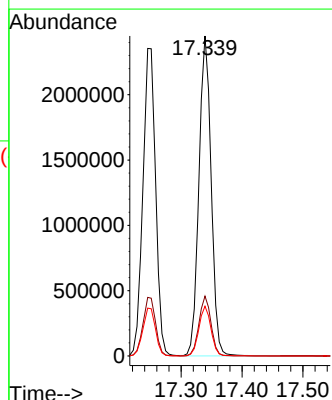
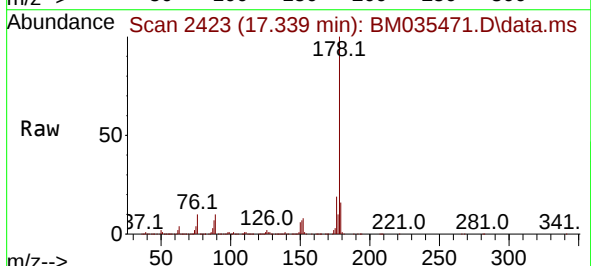
Tgt Ion:178 Resp: 3404580

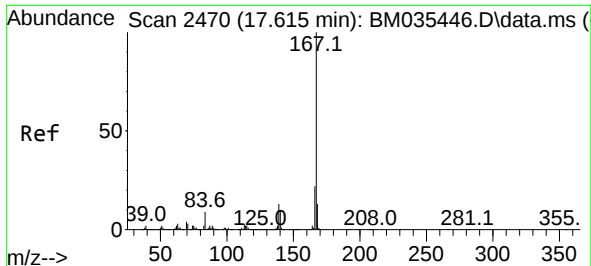
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 15.5 12.2 18.2

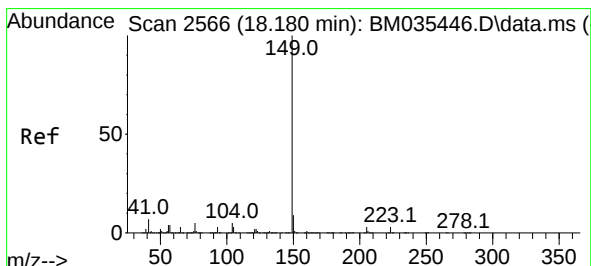
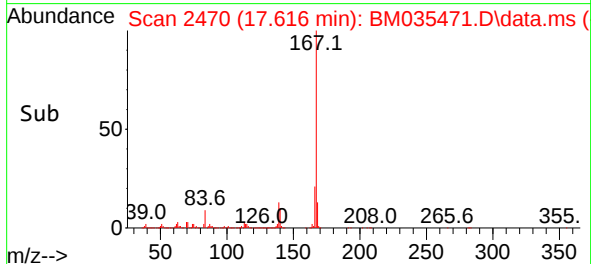
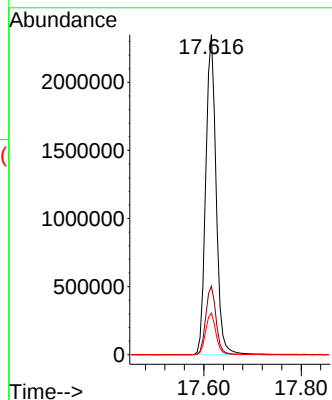
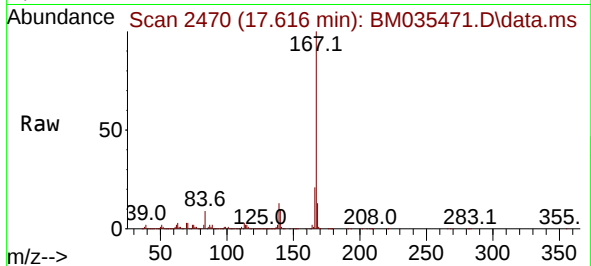




#73
 Carbazole
 Concen: 43.715 ng
 RT: 17.616 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

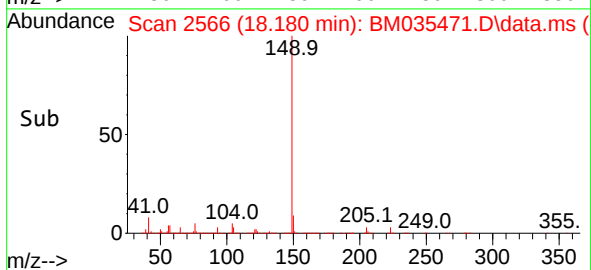
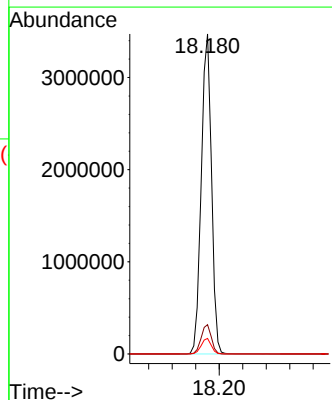
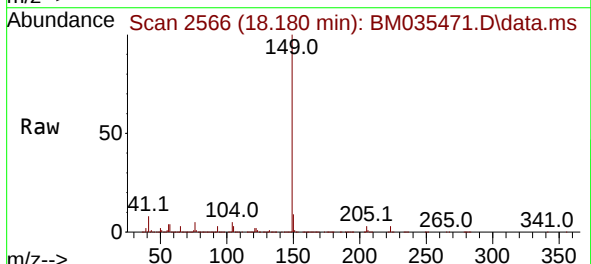
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 3463392
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.8 26.8
 139 13.0 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 44.204 ng
 RT: 18.180 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion:149 Resp: 4188754
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.9 4.3 6.5

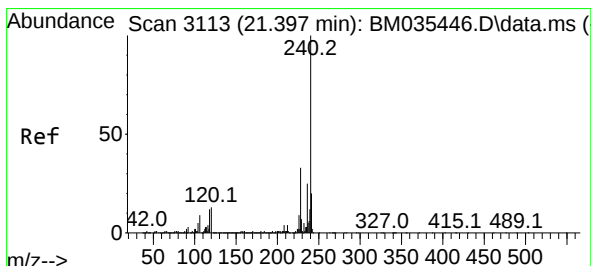
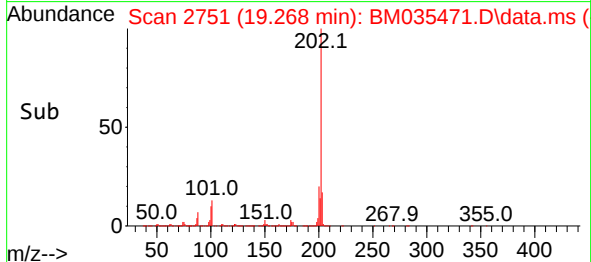
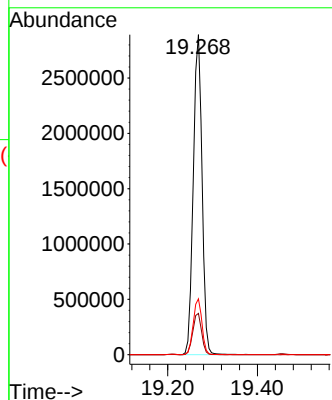
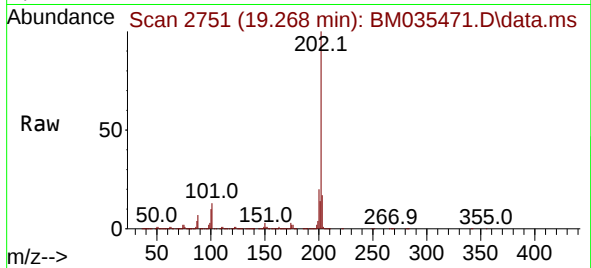




#75
Fluoranthene
Concen: 44.968 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

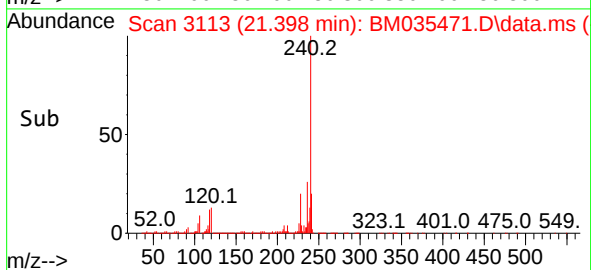
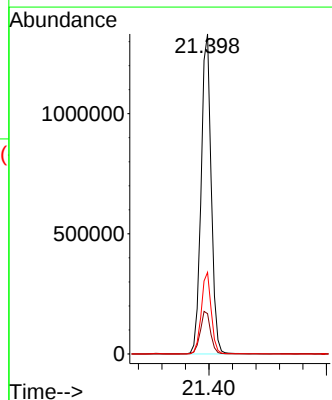
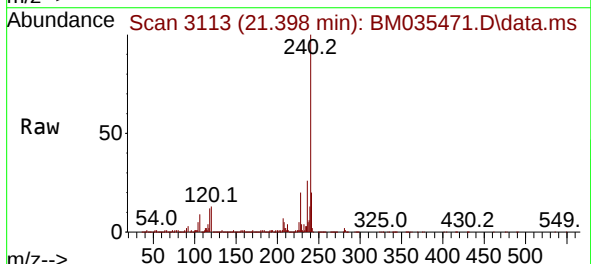
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

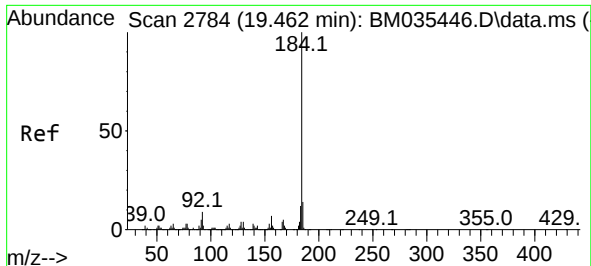
Tgt Ion:202 Resp: 3910468
Ion Ratio Lower Upper
202 100
101 12.9 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:240 Resp: 1579005
Ion Ratio Lower Upper
240 100
120 12.6 9.4 14.0
236 25.5 20.6 30.8

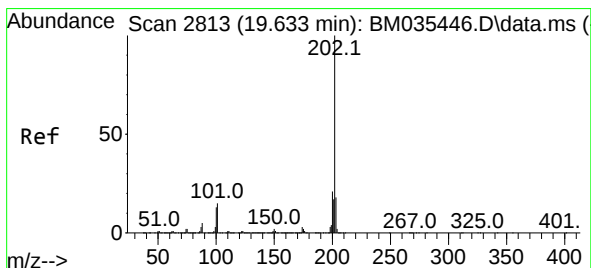
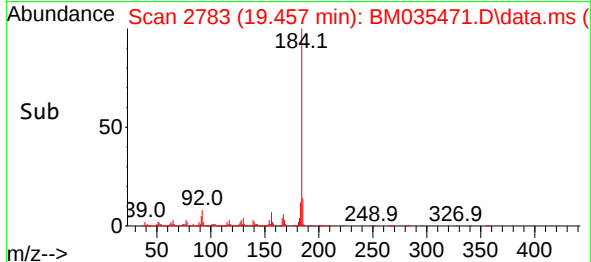
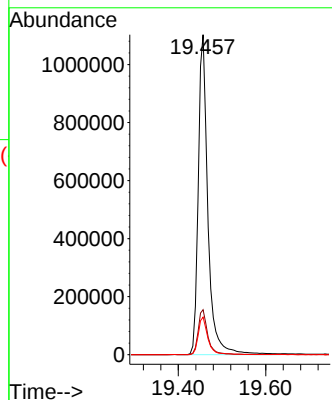
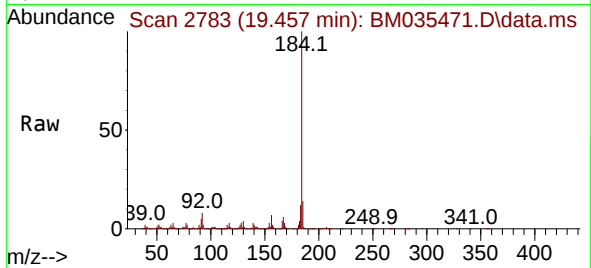




#77
Benzidine
Concen: 58.243 ng
RT: 19.457 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

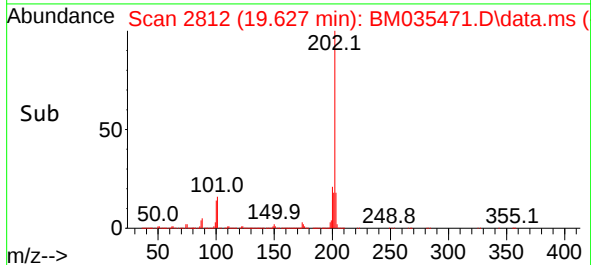
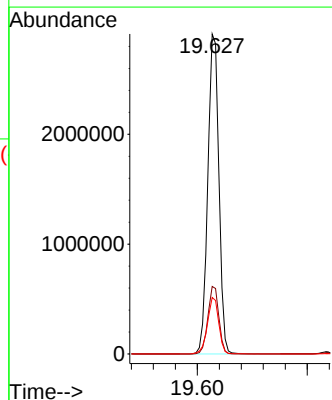
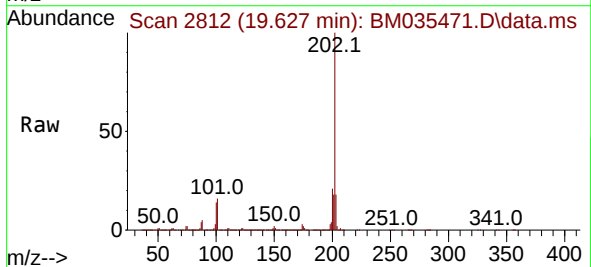
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

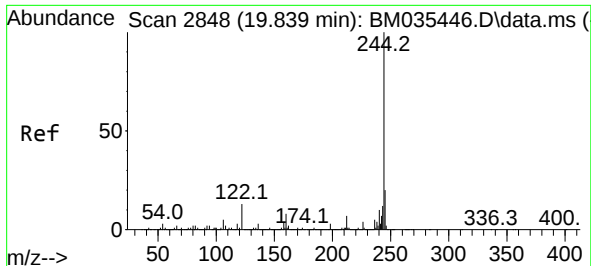
Tgt Ion:184 Resp: 1690591
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.8 9.5 14.3



#78
Pyrene
Concen: 36.626 ng
RT: 19.627 min Scan# 2812
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:202 Resp: 4059321
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.7 13.9 20.9

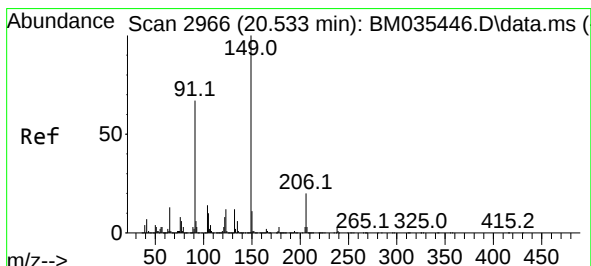
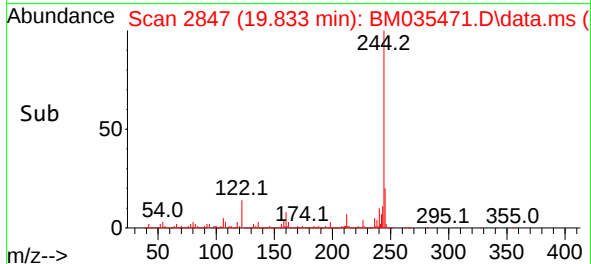
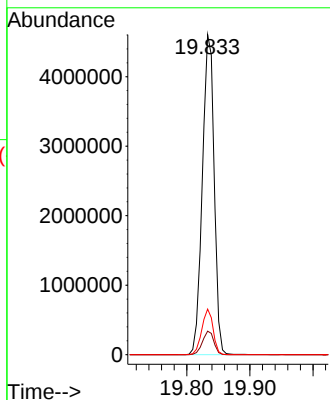
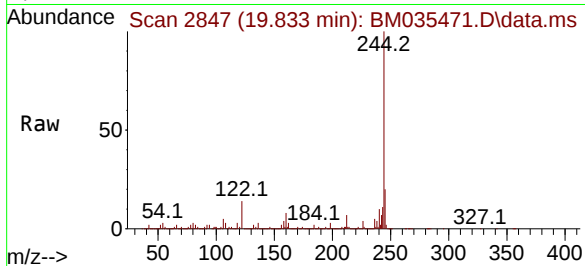




#79
 Terphenyl-d14
 Concen: 72.359 ng
 RT: 19.833 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

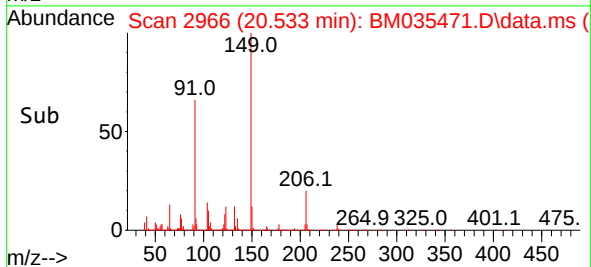
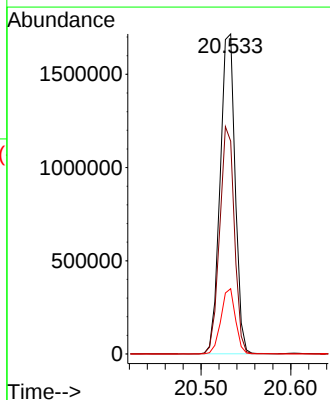
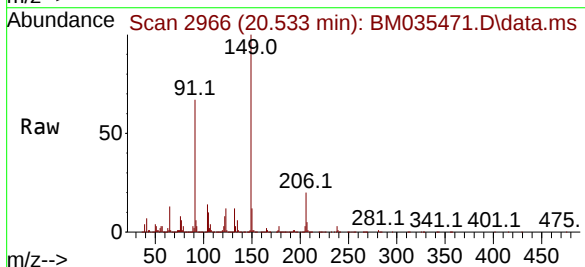
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

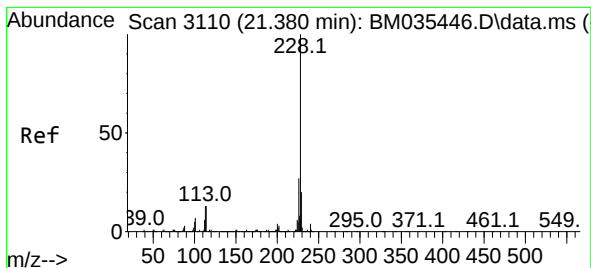
Tgt Ion:244 Resp: 5983991
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 14.2 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 40.661 ng
 RT: 20.533 min Scan# 2966
 Delta R.T. 0.000 min
 Lab File: BM035471.D
 Acq: 15 Jun 2022 10:37

Tgt Ion:149 Resp: 1996239
 Ion Ratio Lower Upper
 149 100
 91 66.5 56.6 85.0
 206 20.4 15.4 23.0





#81

Benzo(a)anthracene

Concen: 40.135 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

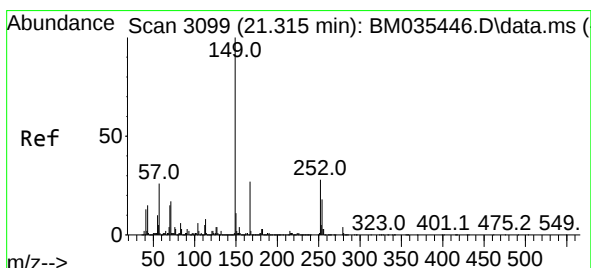
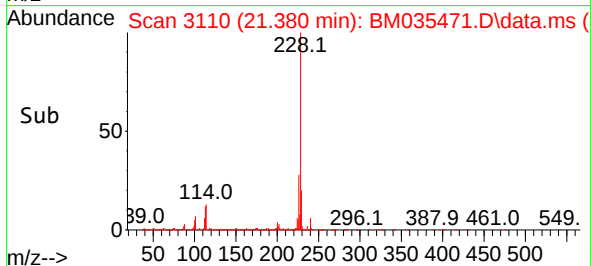
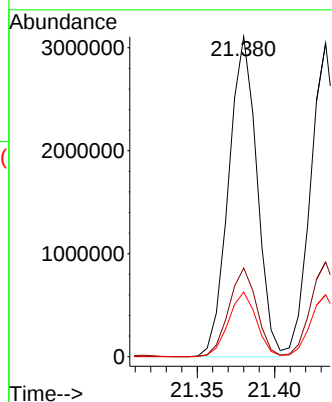
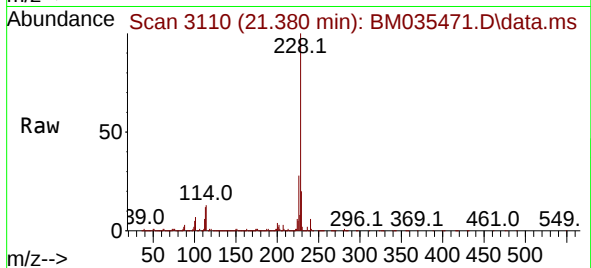
Tgt Ion:228 Resp: 3948044

Ion Ratio Lower Upper

228 100

226 27.7 22.3 33.5

229 20.2 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 43.336 ng

RT: 21.315 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

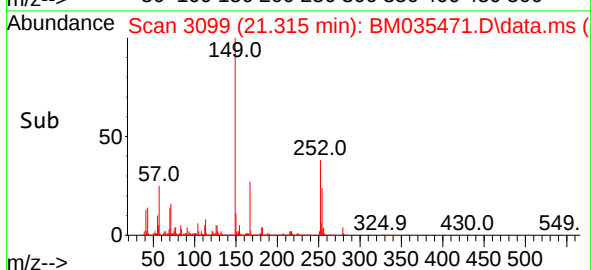
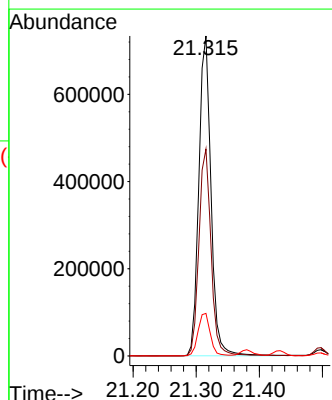
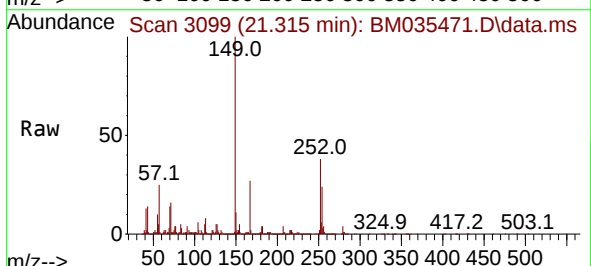
Tgt Ion:252 Resp: 981403

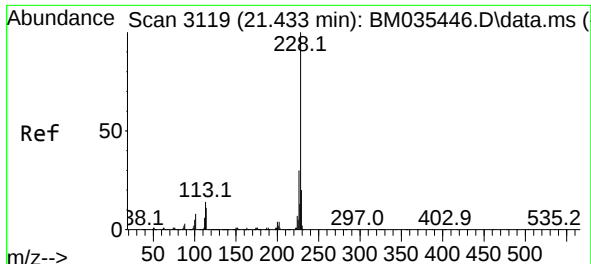
Ion Ratio Lower Upper

252 100

254 64.6 51.7 77.5

126 13.3 9.4 14.0

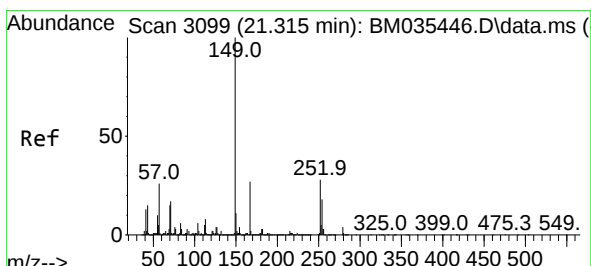
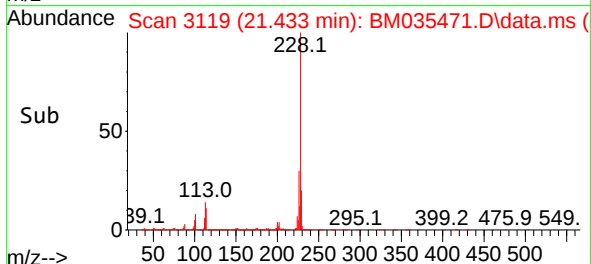
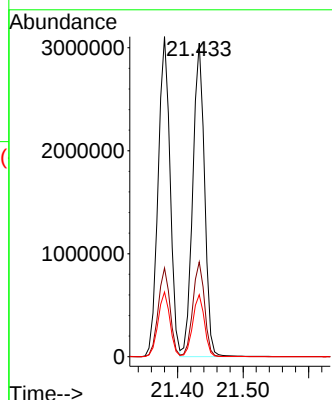
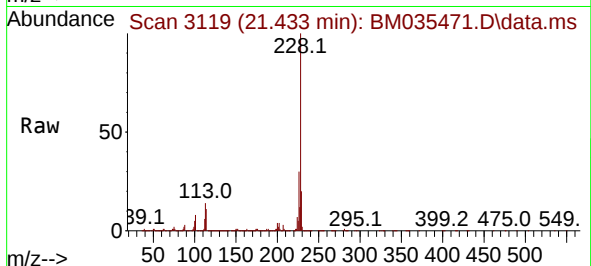




#83
Chrysene
Concen: 39.942 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

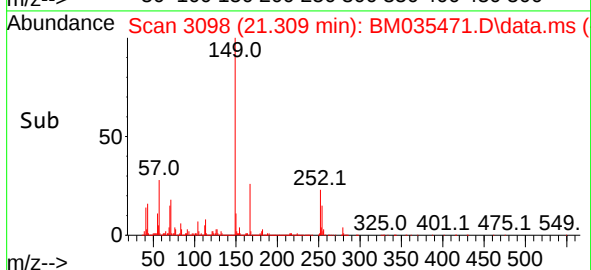
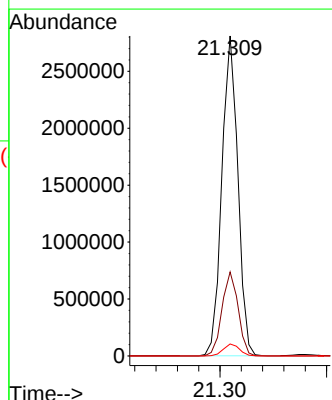
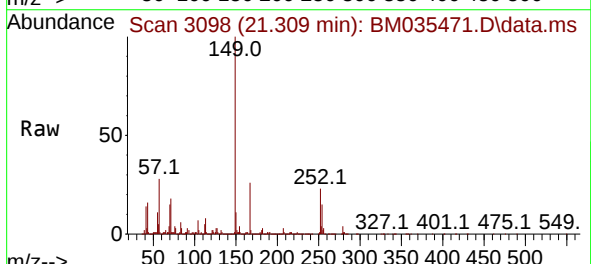
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

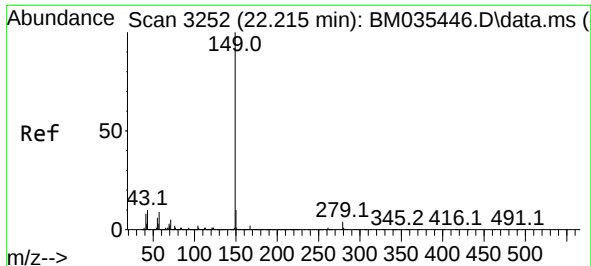
Tgt Ion:228 Resp: 3795106
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.8 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.433 ng
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:149 Resp: 2917370
Ion Ratio Lower Upper
149 100
167 26.3 21.1 31.7
279 3.8 2.8 4.2

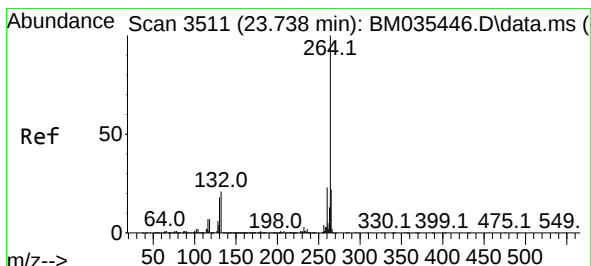
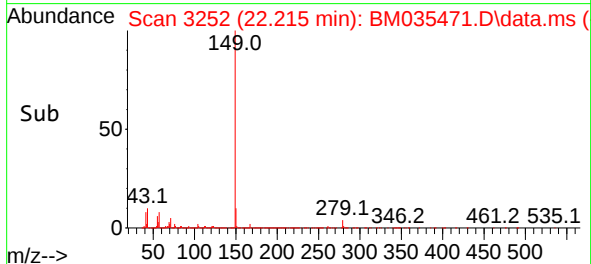
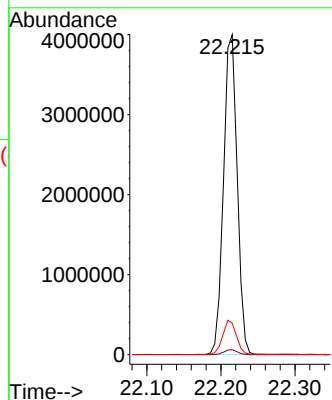
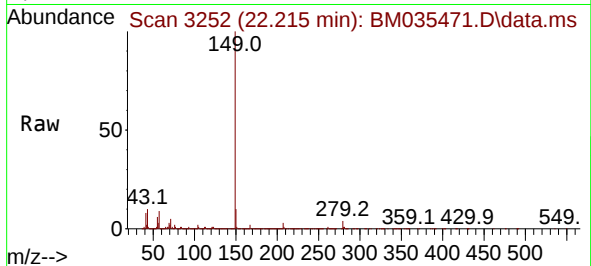




#85
Di-n-octyl phthalate
Concen: 44.805 ng
RT: 22.215 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

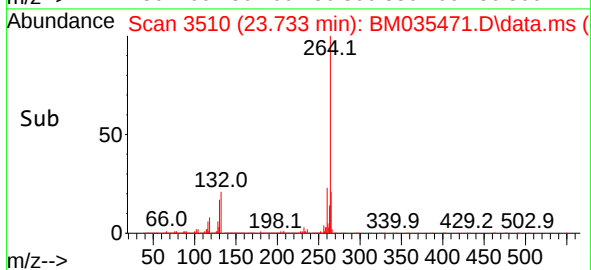
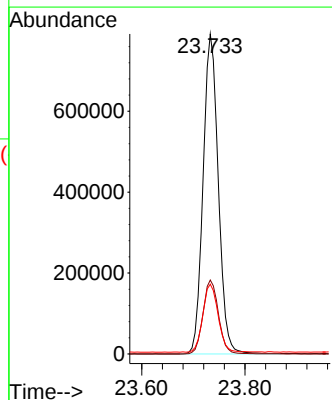
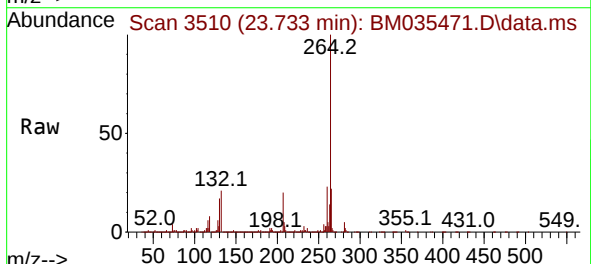
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

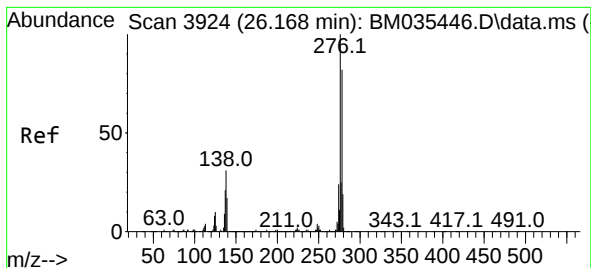
Tgt Ion:149 Resp: 5125570
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.7 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:264 Resp: 1617129
Ion Ratio Lower Upper
264 100
260 23.1 18.9 28.3
265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.783 ng

RT: 26.162 min Scan# 3924

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

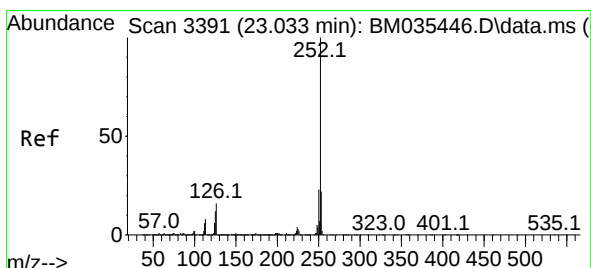
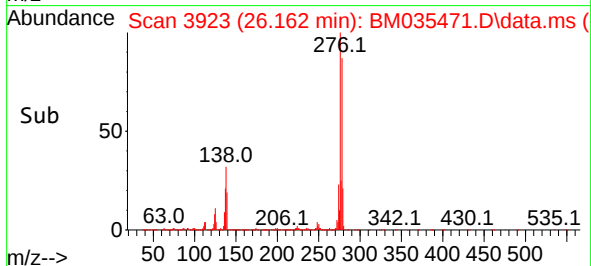
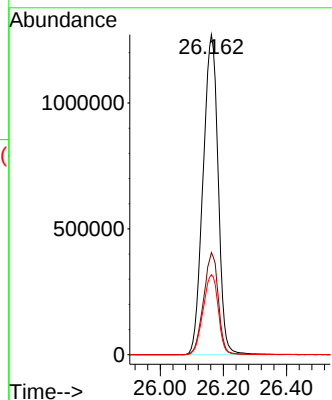
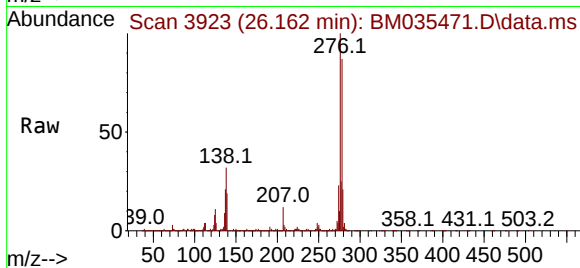
Tgt Ion:276 Resp: 4220942

Ion Ratio Lower Upper

276 100

138 31.0 20.2 30.4#

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 40.703 ng

RT: 23.027 min Scan# 3390

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

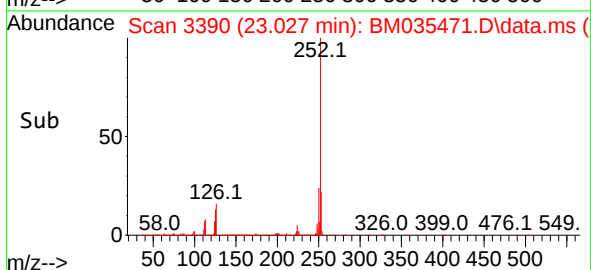
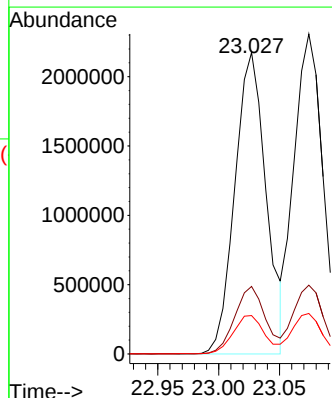
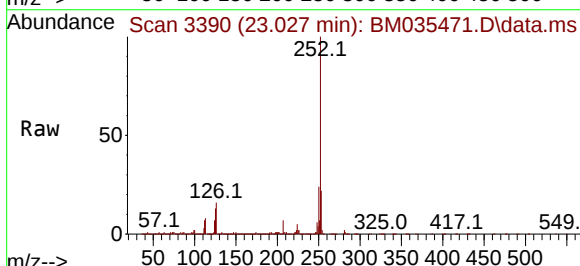
Tgt Ion:252 Resp: 3877081

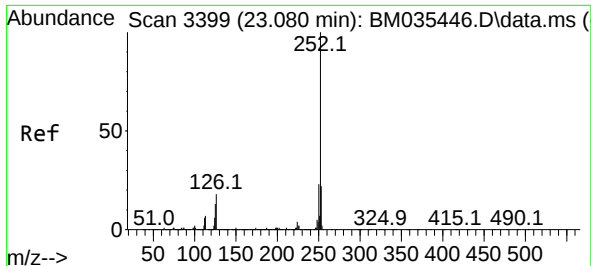
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 12.8 7.6 11.4#

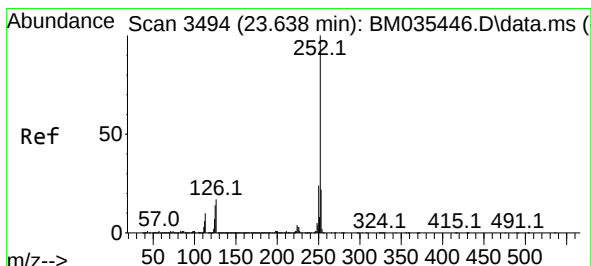
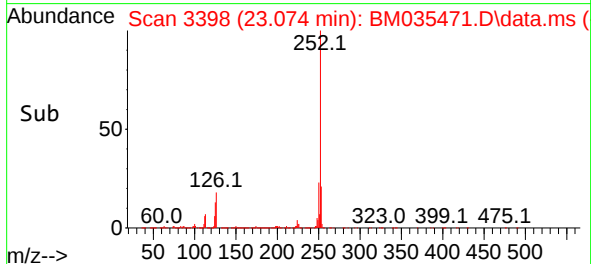
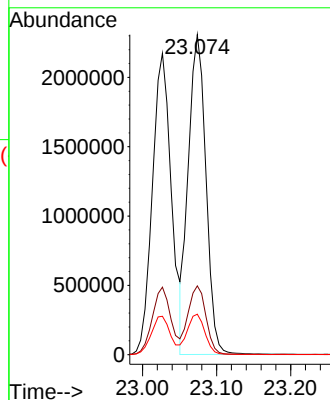
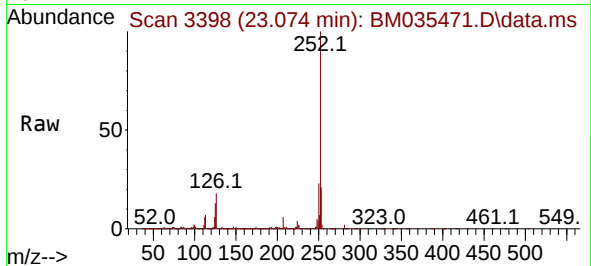




#89
Benzo(k)fluoranthene
Concen: 39.638 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

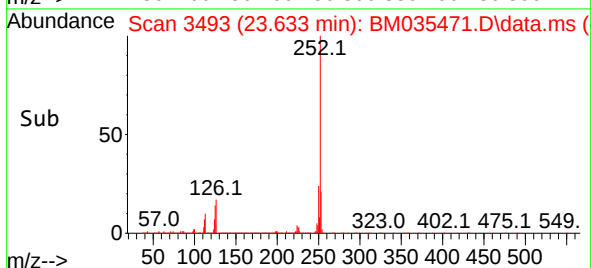
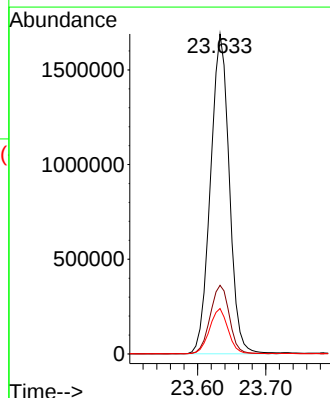
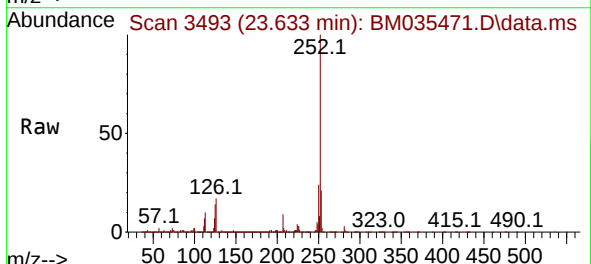
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

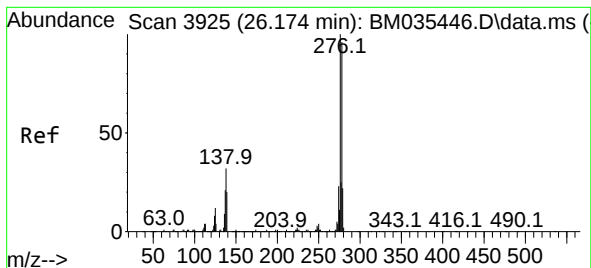
Tgt Ion:252 Resp: 3822335
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 12.6 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 40.307 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BM035471.D
Acq: 15 Jun 2022 10:37

Tgt Ion:252 Resp: 3239198
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 14.2 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 37.847 ng

RT: 26.174 min Scan# 3925

Delta R.T. 0.000 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

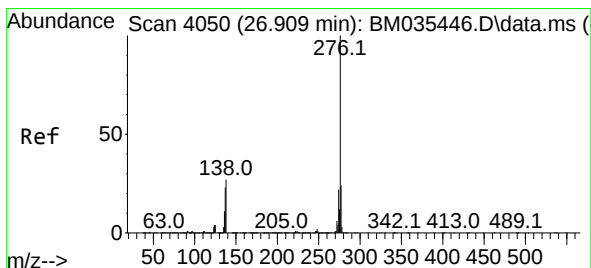
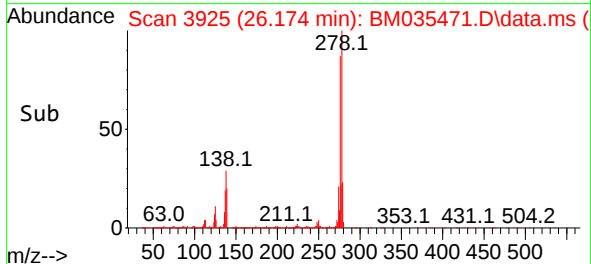
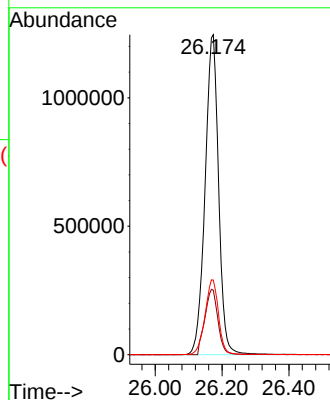
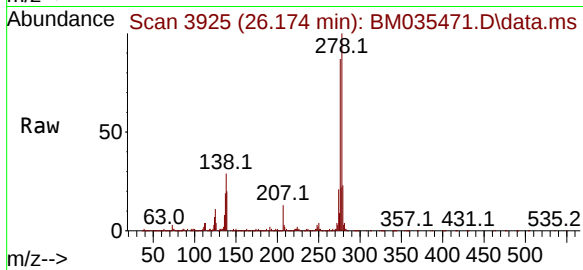
Tgt Ion:278 Resp: 3497781

Ion Ratio Lower Upper

278 100

139 20.2 12.9 19.3#

279 23.3 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 37.234 ng

RT: 26.903 min Scan# 4049

Delta R.T. -0.006 min

Lab File: BM035471.D

Acq: 15 Jun 2022 10:37

Tgt Ion:276 Resp: 3422840

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 25.8 17.6 26.4

