

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061422\
 Data File : BM035469.D
 Acq On : 14 Jun 2022 17:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 15 03:07:38 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	299285	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1300382	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	810599	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1653043	20.000	ng	# 0.00
76) Chrysene-d12	21.398	240	1535344	20.000	ng	0.00
86) Perylene-d12	23.739	264	1459159	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	1425116	80.749	ng	0.00
7) Phenol-d6	7.004	99	2006039	82.023	ng	0.00
23) Nitrobenzene-d5	8.981	82	1921263	80.290	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	784324	90.882	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	4398198	77.515	ng	0.00
79) Terphenyl-d14	19.839	244	6089719	75.732	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	262770	39.036	ng	94
3) Pyridine	3.705	79	773495	41.085	ng	96
4) n-Nitrosodimethylamine	3.616	42	355717	40.935	ng	# 77
6) Aniline	7.146	93	1114542	42.161	ng	99
8) 2-Chlorophenol	7.387	128	839037	41.414	ng	97
9) Benzaldehyde	6.963	77	464764	37.854	ng	95
10) Phenol	7.028	94	981034	41.292	ng	93
11) bis(2-Chloroethyl)ether	7.245	93	779559	40.936	ng	99
12) 1,3-Dichlorobenzene	7.704	146	867441	40.137	ng	97
13) 1,4-Dichlorobenzene	7.851	146	891749	40.304	ng	100
14) 1,2-Dichlorobenzene	8.169	146	877345	40.627	ng	100
15) Benzyl Alcohol	8.069	79	692716	42.280	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.357	45	1235535	37.356	ng	99
17) 2-Methylphenol	8.275	107	693260	42.521	ng	95
18) Hexachloroethane	8.892	117	321462	40.512	ng	96
19) n-Nitroso-di-n-propyla...	8.634	70	636899	41.430	ng	94
20) 3+4-Methylphenols	8.610	107	967472	42.331	ng	96
22) Acetophenone	8.645	105	1285164	40.805	ng	# 95
24) Nitrobenzene	9.022	77	887440	40.504	ng	96
25) Isophorone	9.557	82	1607840	41.316	ng	97
26) 2-Nitrophenol	9.734	139	489446	43.650	ng	91
27) 2,4-Dimethylphenol	9.804	122	684779	41.675	ng	98
28) bis(2-Chloroethoxy)met...	10.034	93	1106460	40.864	ng	100
29) 2,4-Dichlorophenol	10.281	162	771826	42.152	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	825877	40.572	ng	99
31) Naphthalene	10.669	128	2631732	40.405	ng	100
32) Benzoic acid	10.010	122	638907	42.266	ng	95
33) 4-Chloroaniline	10.786	127	1140026	43.018	ng	96
34) Hexachlorobutadiene	10.951	225	460113	40.164	ng	98
35) Caprolactam	11.598	113	289547	46.653	ng	94
36) 4-Chloro-3-methylphenol	11.928	107	872548	42.033	ng	99
37) 2-Methylnaphthalene	12.280	142	1836604	40.945	ng	97
38) 1-Methylnaphthalene	12.498	142	1792430	40.885	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	889007	38.914	ng	98
41) Hexachlorocyclopentadiene	12.633	237	314046	38.405	ng	100
43) 2,4,6-Trichlorophenol	12.904	196	637584	40.686	ng	98

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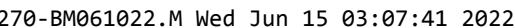
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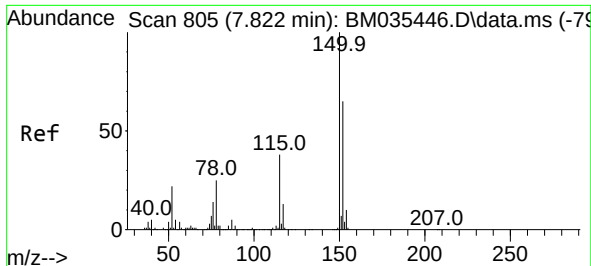
Quant Time: Jun 15 03:07:38 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 16:05:33 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.986	196	686300	40.596	ng	97
46) 1,1'-Biphenyl	13.298	154	2444494	38.721	ng	99
47) 2-Chloronaphthalene	13.339	162	1863720	39.254	ng	99
48) 2-Nitroaniline	13.551	65	591086	41.126	ng	94
49) Acenaphthylene	14.180	152	2956909	39.759	ng	100
50) Dimethylphthalate	13.927	163	2402301	40.273	ng	100
51) 2,6-Dinitrotoluene	14.045	165	515790	41.307	ng	91
52) Acenaphthene	14.527	154	1757523	40.570	ng	99
53) 3-Nitroaniline	14.380	138	580289	43.303	ng	99
54) 2,4-Dinitrophenol	14.598	184	312266	43.125	ng	87
55) Dibenzofuran	14.863	168	2833116	40.819	ng	97
56) 4-Nitrophenol	14.716	139	428307	43.281	ng	84
57) 2,4-Dinitrotoluene	14.845	165	715119	45.098	ng	96
58) Fluorene	15.510	166	2261302	41.706	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	591382	43.987	ng	95
60) Diethylphthalate	15.292	149	2464261	42.213	ng	99
61) 4-Chlorophenyl-phenyle...	15.504	204	1081509	41.221	ng	99
62) 4-Nitroaniline	15.545	138	616228	47.514	ng	86
63) Azobenzene	15.798	77	2244197	40.588	ng	96
65) 4,6-Dinitro-2-methylph...	15.610	198	463586	44.542	ng	98
66) n-Nitrosodiphenylamine	15.721	169	2036286	41.366	ng	99
67) 4-Bromophenyl-phenylether	16.398	248	679600	39.845	ng	96
68) Hexachlorobenzene	16.521	284	746716	40.044	ng	92
69) Atrazine	16.680	200	647536	43.332	ng	96
70) Pentachlorophenol	16.868	266	446274	45.450	ng	98
71) Phenanthrene	17.251	178	3574270	40.741	ng	99
72) Anthracene	17.339	178	3540267	41.358	ng	99
73) Carbazole	17.615	167	3585917	43.204	ng	98
74) Di-n-butylphthalate	18.180	149	4417348	44.497	ng	99
75) Fluoranthene	19.268	202	4004113	43.952	ng	97
77) Benzidine	19.456	184	1167589	41.369	ng	100
78) Pyrene	19.633	202	4111406	38.151	ng	100
80) Butylbenzylphthalate	20.533	149	2034228	42.613	ng	96
81) Benzo(a)anthracene	21.380	228	3851978	40.272	ng	99
82) 3,3'-Dichlorobenzidine	21.315	252	936069	42.510	ng	99
83) Chrysene	21.433	228	3723461	40.302	ng	100
84) Bis(2-ethylhexyl)phtha...	21.309	149	2946101	43.031	ng	100
85) Di-n-octyl phthalate	22.215	149	5053218	45.429	ng	99
87) Indeno(1,2,3-cd)pyrene	26.162	276	3597045	35.684	ng #	94
88) Benzo(b)fluoranthene	23.027	252	3529283	41.063	ng #	97
89) Benzo(k)fluoranthene	23.074	252	3595566	41.323	ng #	97
90) Benzo(a)pyrene	23.633	252	2951793	40.707	ng #	96
91) Dibenzo(a,h)anthracene	26.174	278	3006964	36.059	ng #	95
92) Benzo(g,h,i)perylene	26.903	276	2899111	34.951	ng #	94

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

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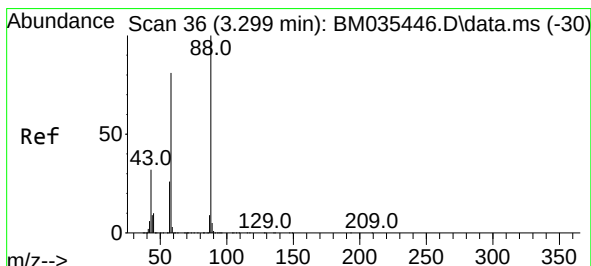
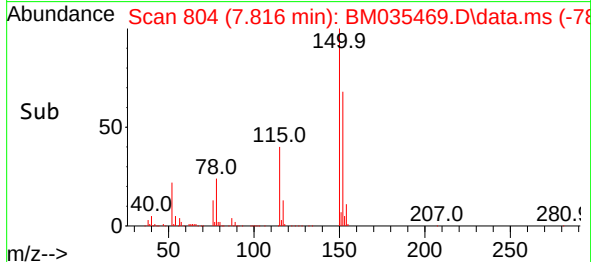
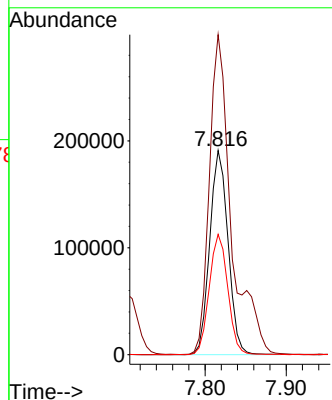
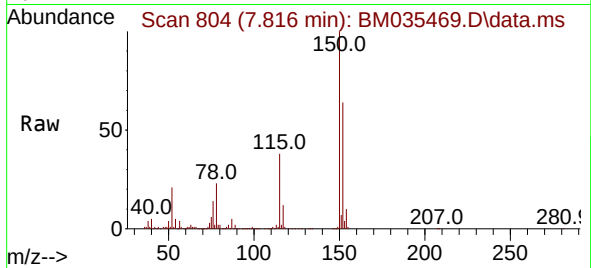




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.816 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

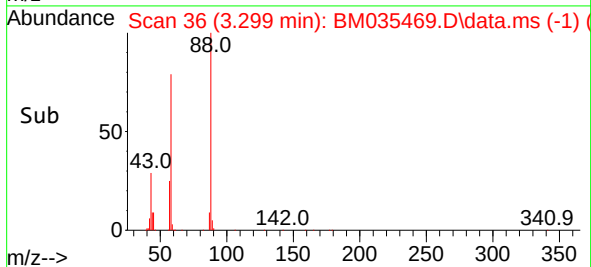
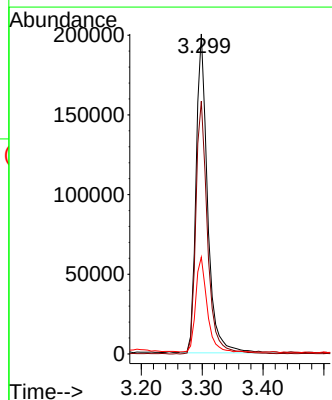
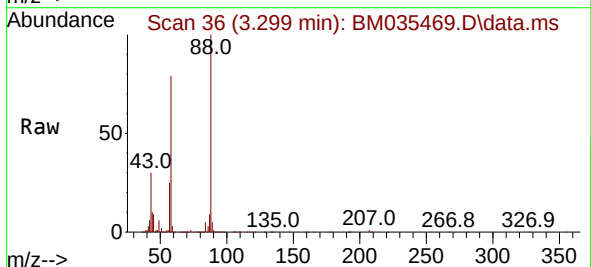
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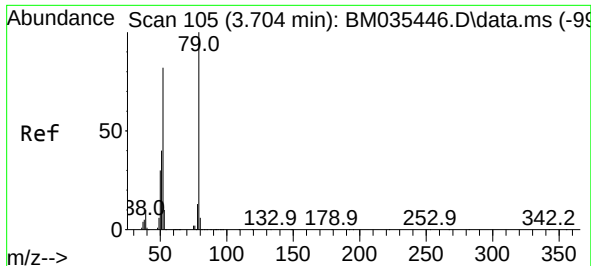
Tgt Ion:152 Resp: 299285
 Ion Ratio Lower Upper
 152 100
 150 156.8 124.9 187.3
 115 59.0 47.9 71.9



#2
 1,4-Dioxane
 Concen: 39.036 ng
 RT: 3.299 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

Tgt Ion: 88 Resp: 262770
 Ion Ratio Lower Upper
 88 100
 58 80.9 62.3 93.5
 43 29.6 28.7 43.1

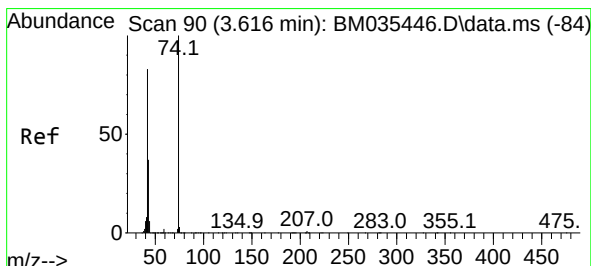
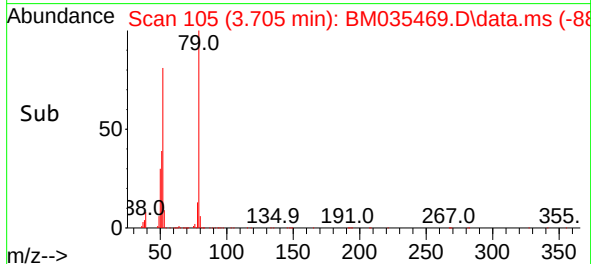
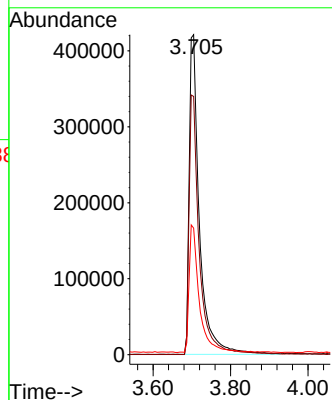
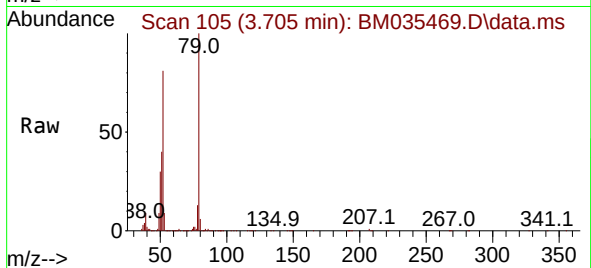




#3
Pyridine
Concen: 41.085 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

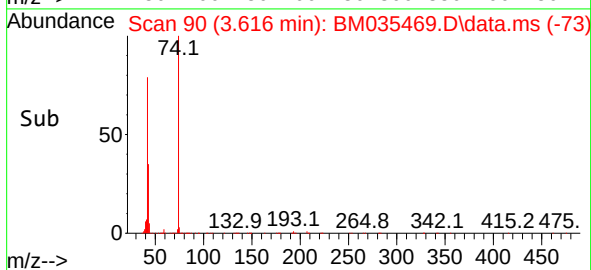
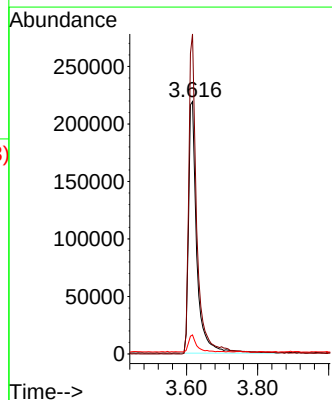
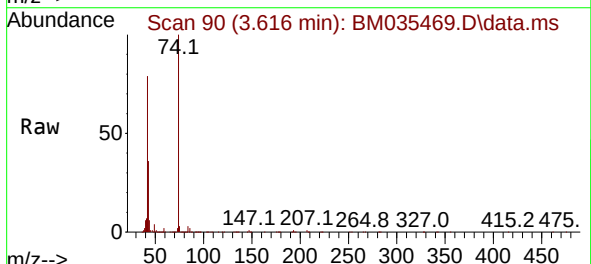
Instrument :
BNA_M
ClientSampleId :
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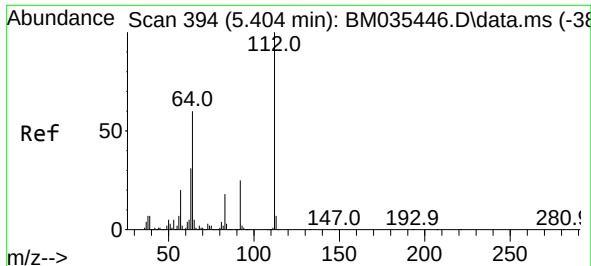
Tgt Ion: 79 Resp: 773495
Ion Ratio Lower Upper
79 100
52 80.7 61.9 92.9
51 39.6 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 40.935 ng
RT: 3.616 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 42 Resp: 355717
Ion Ratio Lower Upper
42 100
74 126.8 81.6 122.4
44 7.5 5.2 7.8

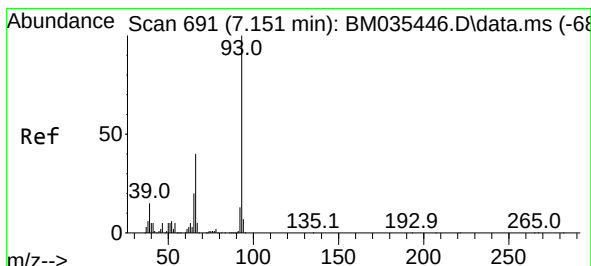
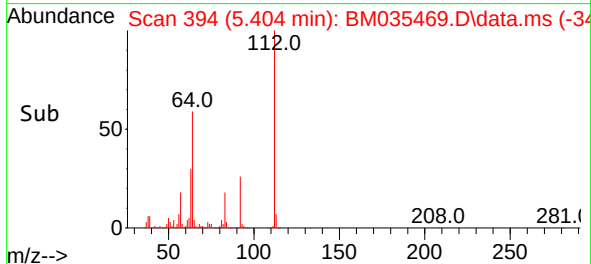
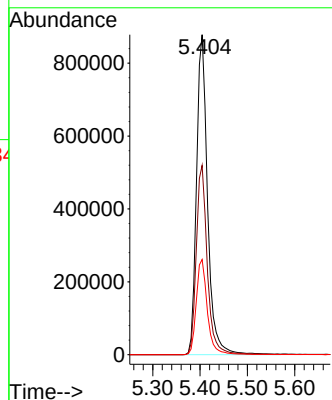
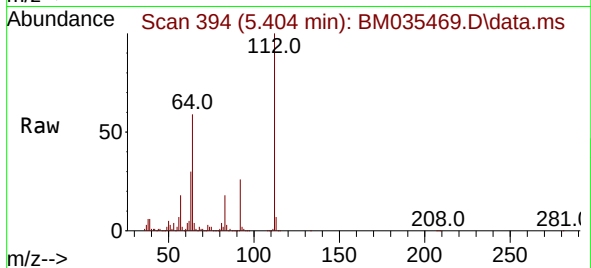




#5
2-Fluorophenol
Concen: 80.749 ng
RT: 5.404 min Scan# 394
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

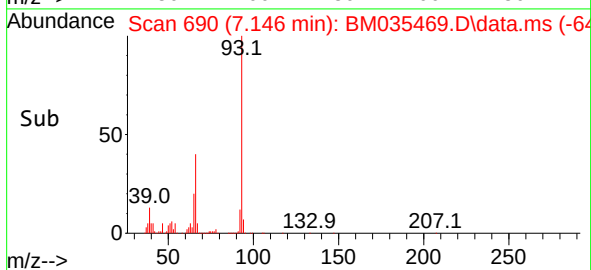
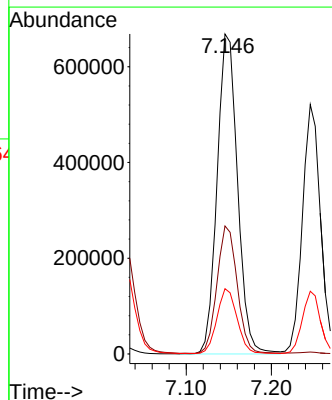
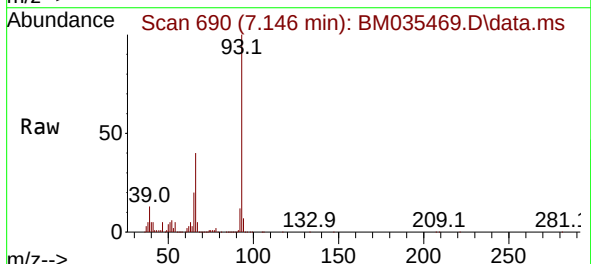
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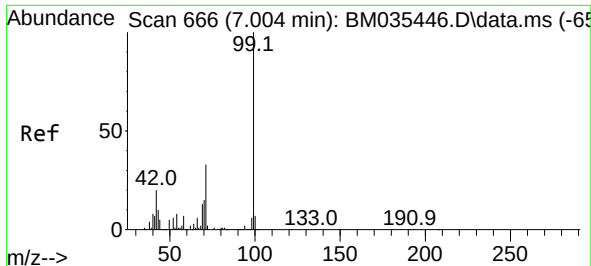
Tgt Ion:112 Resp: 1425116
Ion Ratio Lower Upper
112 100
64 59.2 47.8 71.6
63 29.7 26.6 40.0



#6
Aniline
Concen: 42.161 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 93 Resp: 1114542
Ion Ratio Lower Upper
93 100
66 40.0 32.6 49.0
65 20.4 16.8 25.2

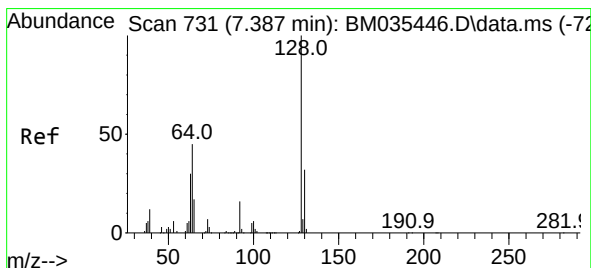
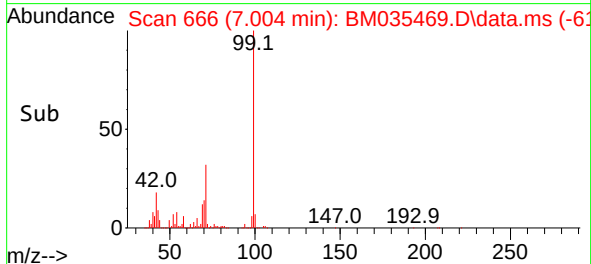
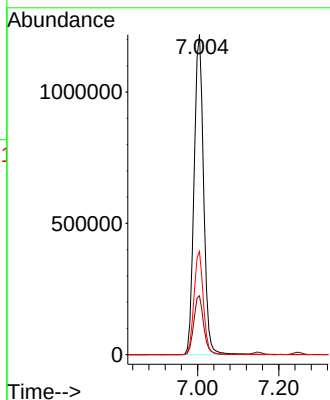
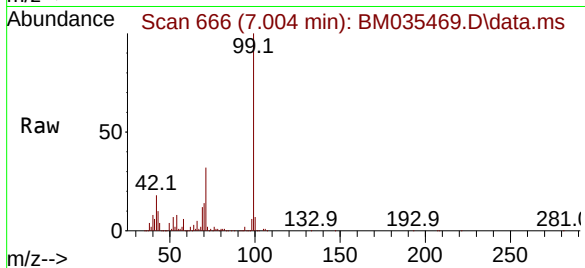




#7
Phenol-d6
Concen: 82.023 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

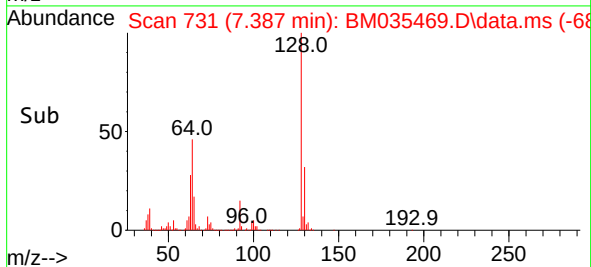
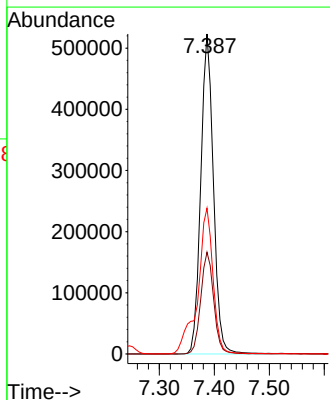
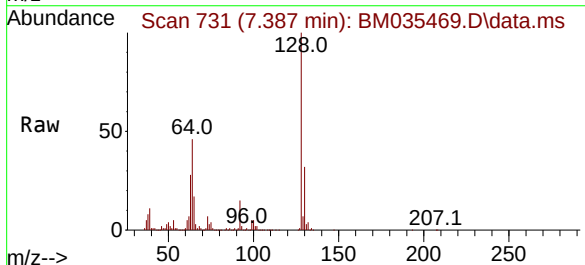
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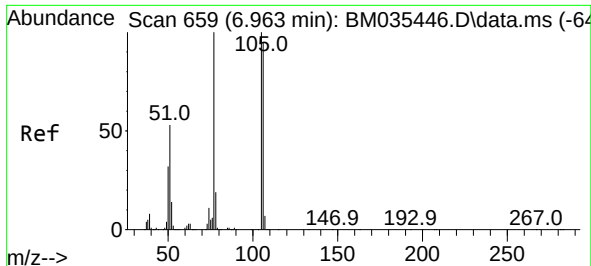
Tgt Ion: 99 Resp: 2006039
Ion Ratio Lower Upper
99 100
42 18.4 18.8 28.2#
71 32.3 30.2 45.2



#8
2-Chlorophenol
Concen: 41.414 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:128 Resp: 839037
Ion Ratio Lower Upper
128 100
130 31.8 10.9 50.9
64 45.6 28.2 68.2

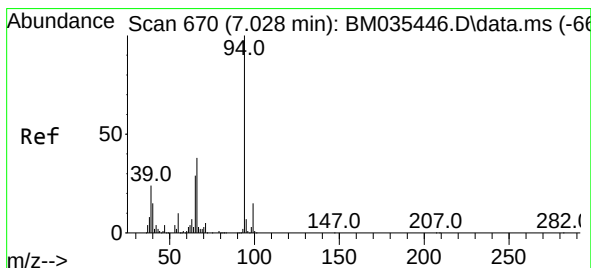
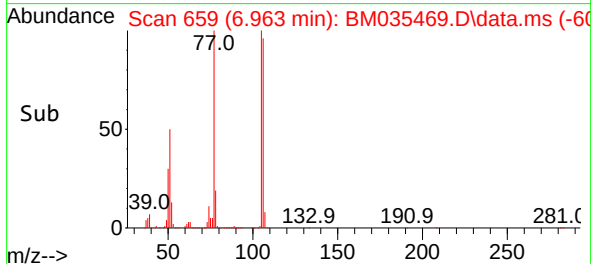
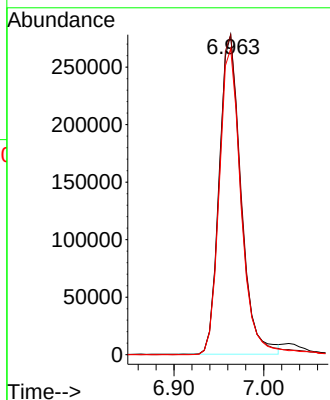
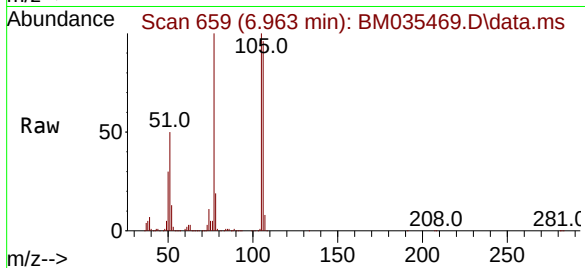




#9
Benzaldehyde
Concen: 37.854 ng
RT: 6.963 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

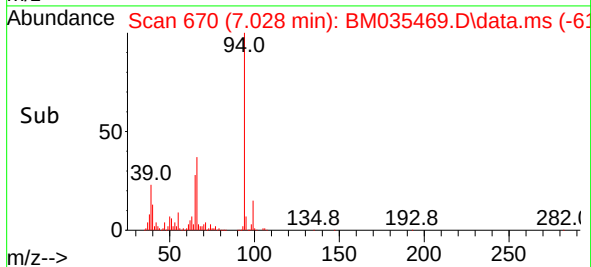
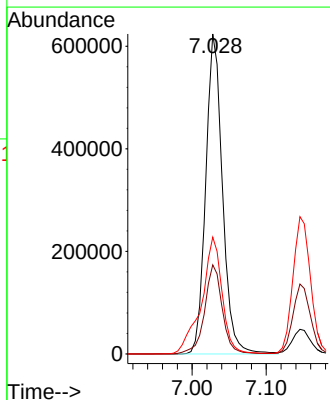
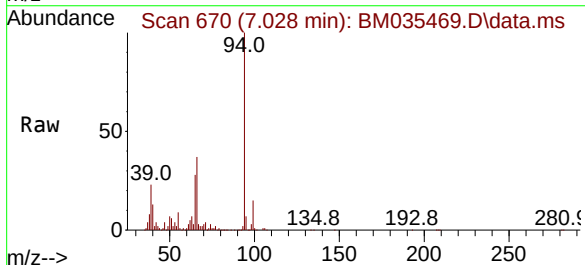
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ClientSampleId :
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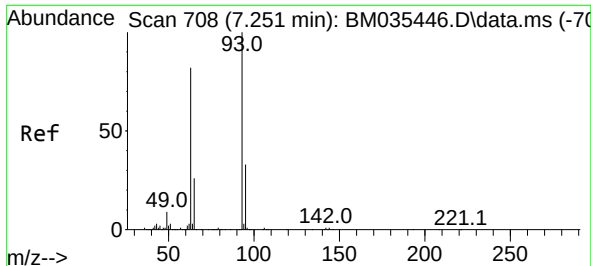
Tgt Ion: 77 Resp: 464764
Ion Ratio Lower Upper
77 100
105 100.0 76.3 116.3
106 95.6 69.0 109.0



#10
Phenol
Concen: 41.292 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 94 Resp: 981034
Ion Ratio Lower Upper
94 100
65 27.9 11.4 51.4
66 36.5 21.4 61.4

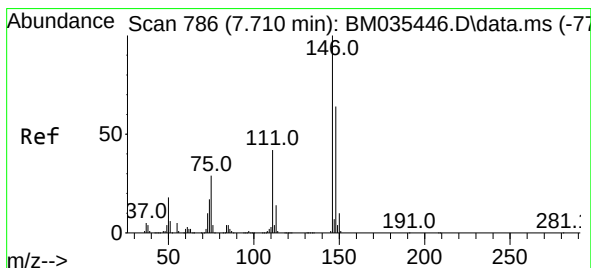
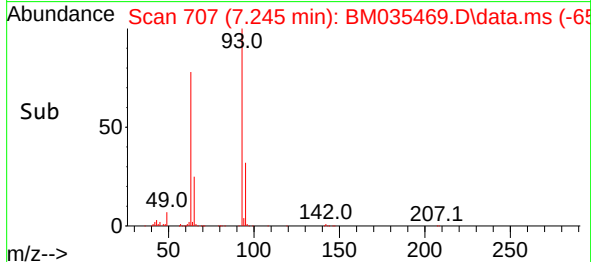
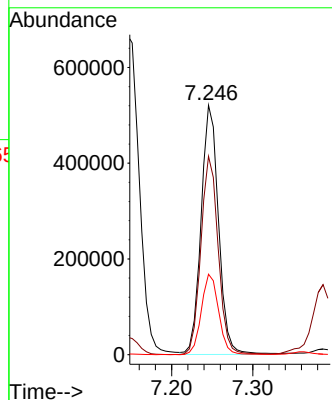
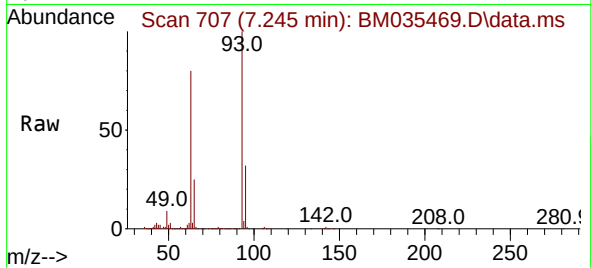




#11
bis(2-Chloroethyl)ether
Concen: 40.936 ng
RT: 7.245 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

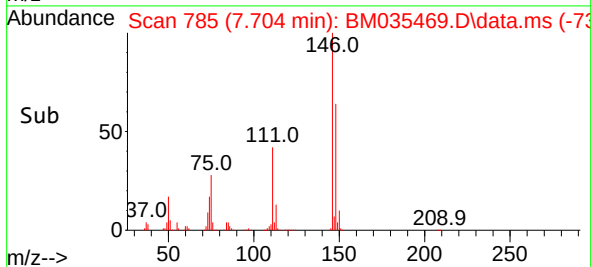
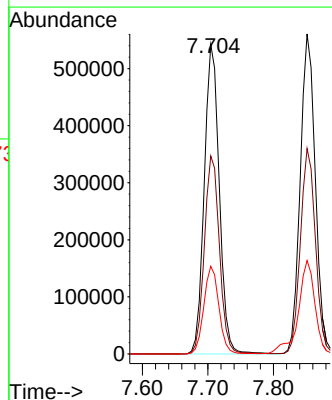
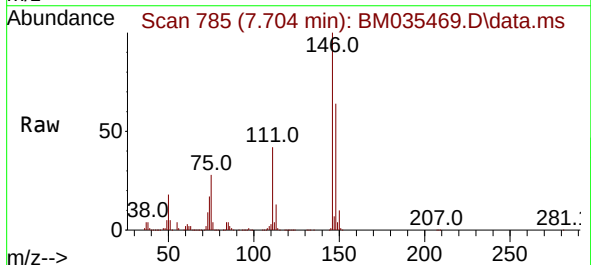
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

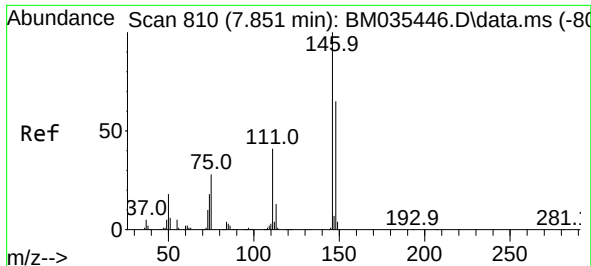
Tgt Ion: 93 Resp: 779559
Ion Ratio Lower Upper
93 100
63 79.6 60.6 100.6
95 32.2 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 40.137 ng
RT: 7.704 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:146 Resp: 867441
Ion Ratio Lower Upper
146 100
148 64.0 50.7 76.1
75 28.3 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 40.304 ng

RT: 7.851 min Scan# 810

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

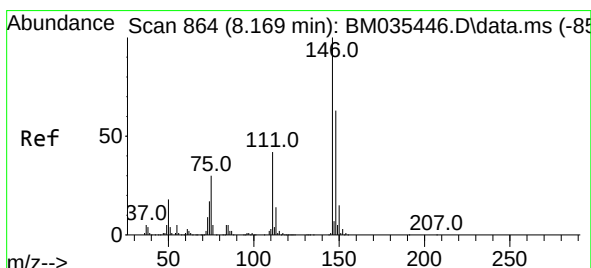
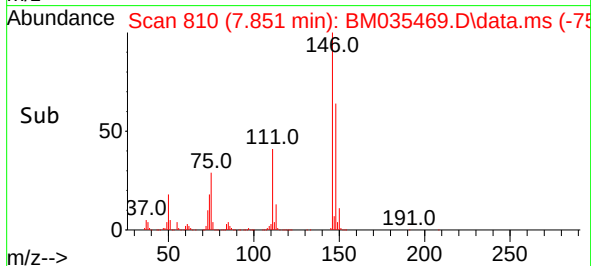
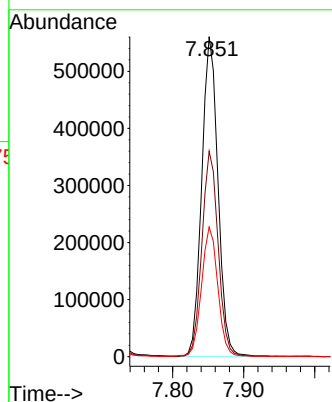
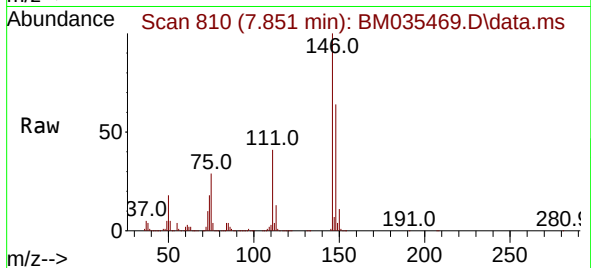
Tgt Ion:146 Resp: 891749

Ion Ratio Lower Upper

146 100

148 64.2 51.5 77.3

111 40.6 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 40.627 ng

RT: 8.169 min Scan# 864

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

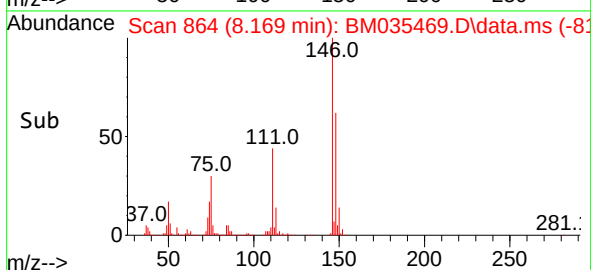
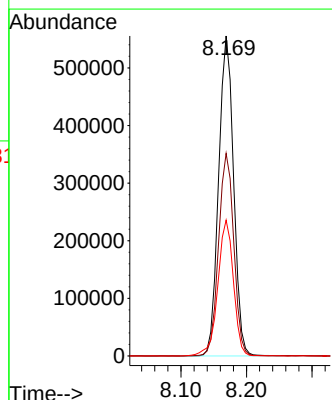
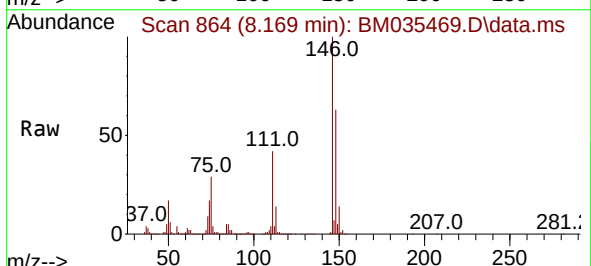
Tgt Ion:146 Resp: 877345

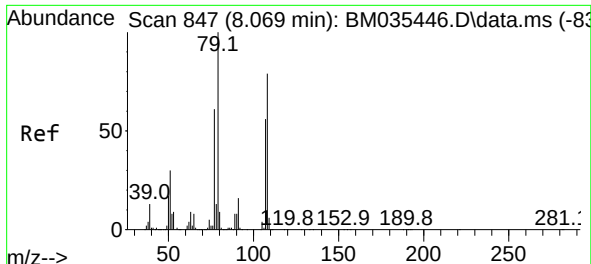
Ion Ratio Lower Upper

146 100

148 63.3 50.7 76.1

111 42.5 33.9 50.9

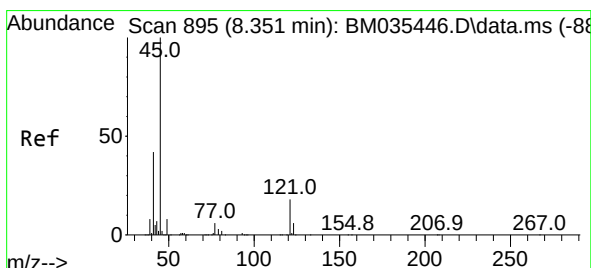
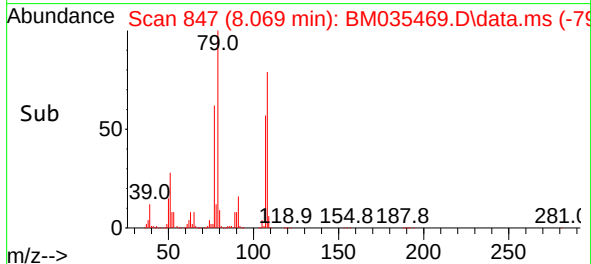
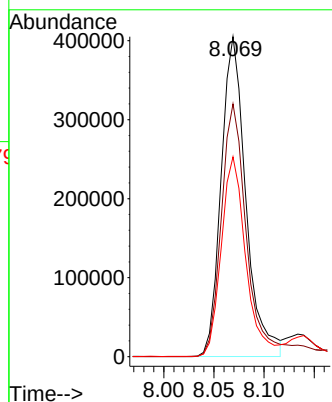
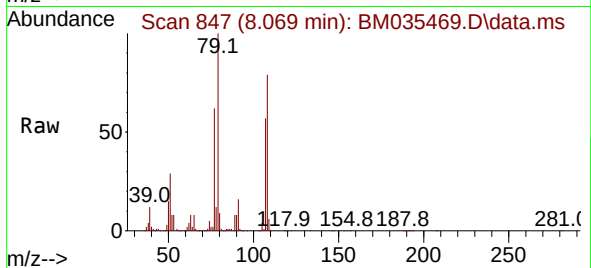




#15
Benzyl Alcohol
Concen: 42.280 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

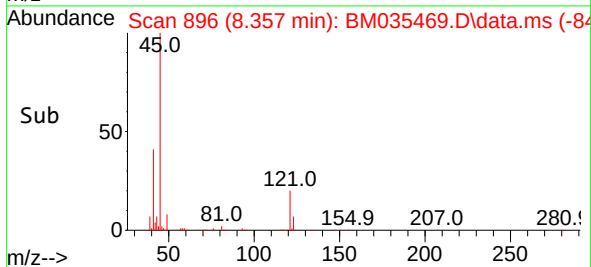
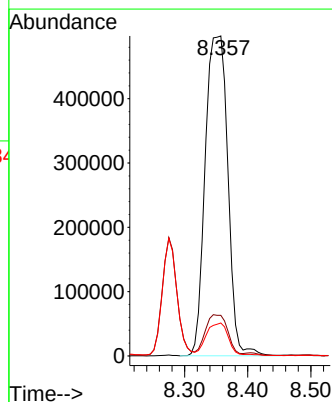
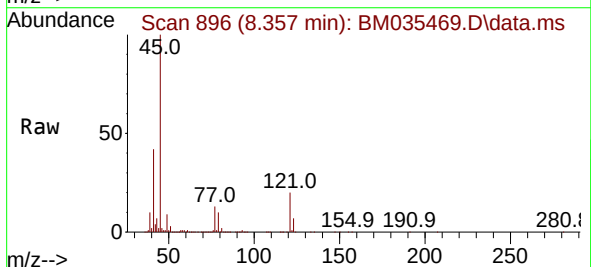
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

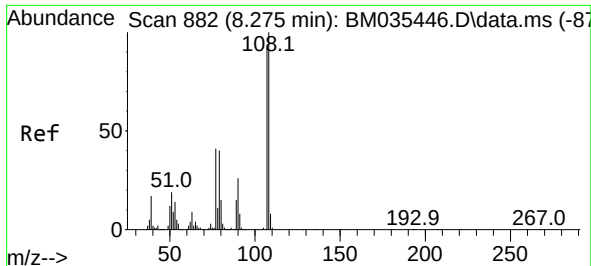
Tgt Ion: 79 Resp: 692716
Ion Ratio Lower Upper
79 100
108 79.0 59.0 88.4
77 62.5 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.356 ng
RT: 8.357 min Scan# 896
Delta R.T. 0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 45 Resp: 1235535
Ion Ratio Lower Upper
45 100
77 12.7 0.0 33.1
79 10.3 0.0 30.5





#17

2-Methylphenol

Concen: 42.521 ng

RT: 8.275 min Scan# 882

Delta R.T. 0.000 min

Lab File: BM035469.D

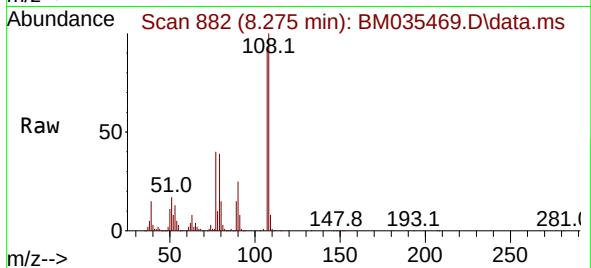
Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



Tgt Ion:107 Resp: 693260

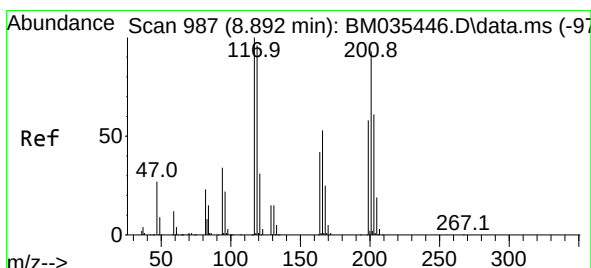
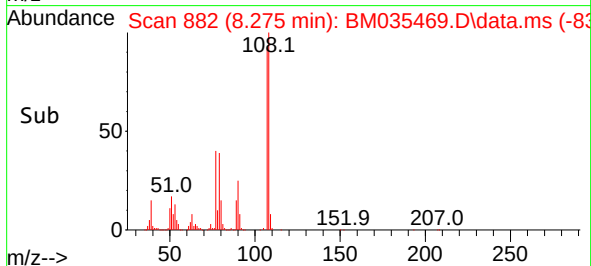
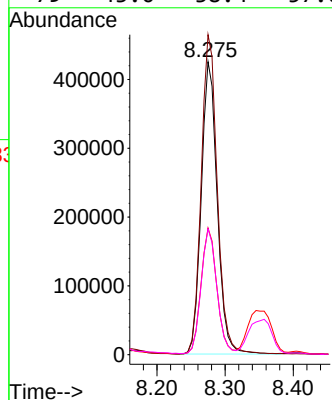
Ion Ratio Lower Upper

107 100

108 109.2 88.7 133.1

77 43.2 40.6 60.8

79 43.0 38.4 57.6



#18

Hexachloroethane

Concen: 40.512 ng

RT: 8.892 min Scan# 987

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

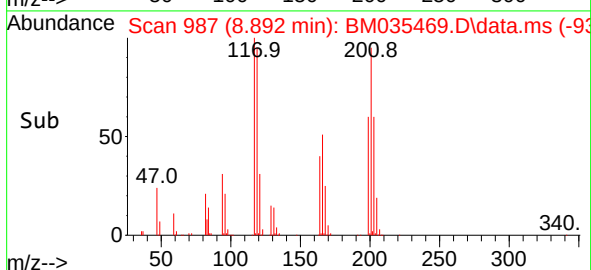
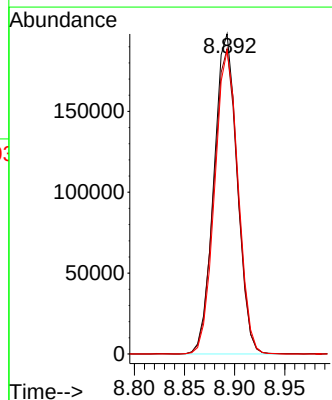
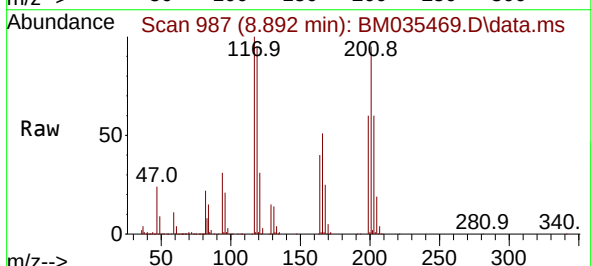
Tgt Ion:117 Resp: 321462

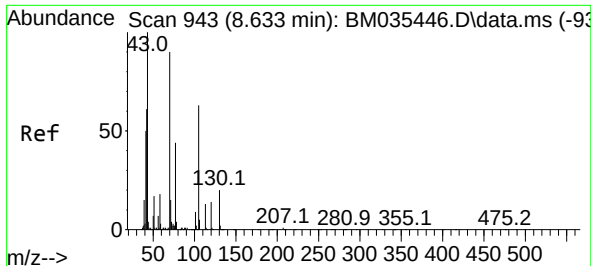
Ion Ratio Lower Upper

117 100

119 95.4 75.8 113.6

201 94.9 81.0 121.4

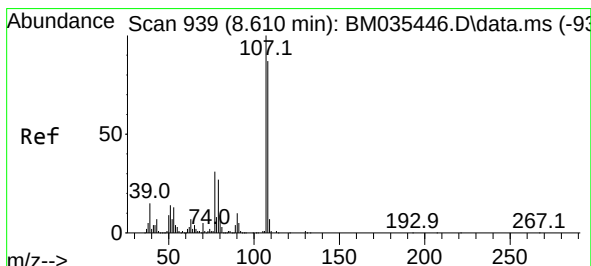
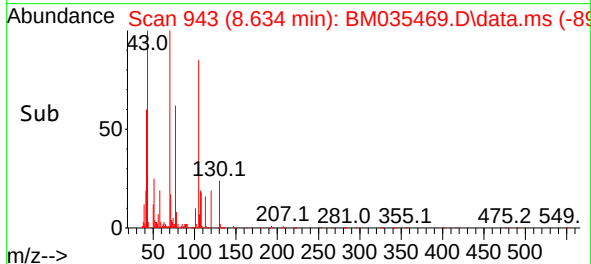
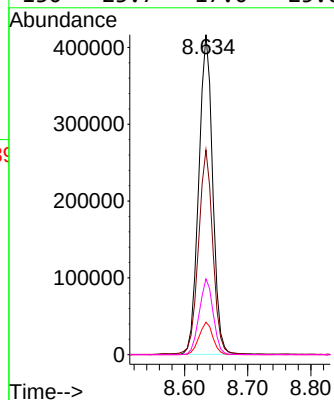
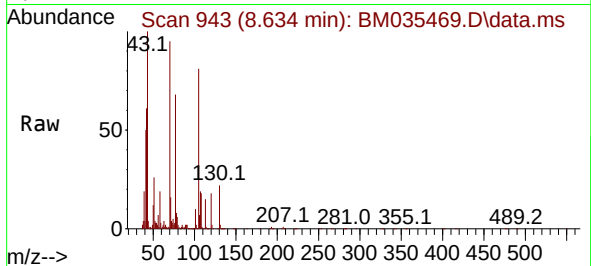




#19
n-Nitroso-di-n-propylamine
Concen: 41.430 ng
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

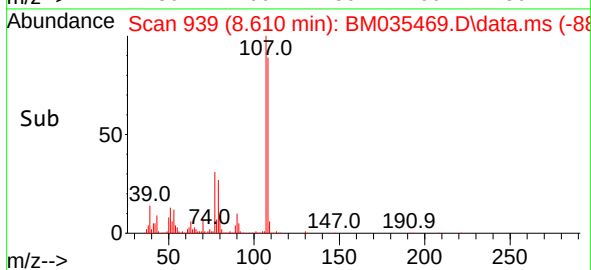
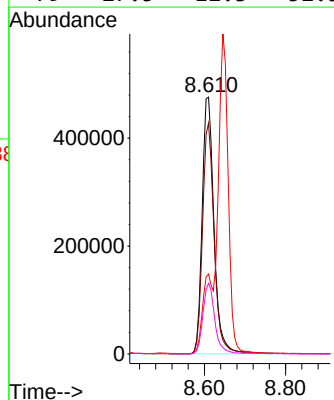
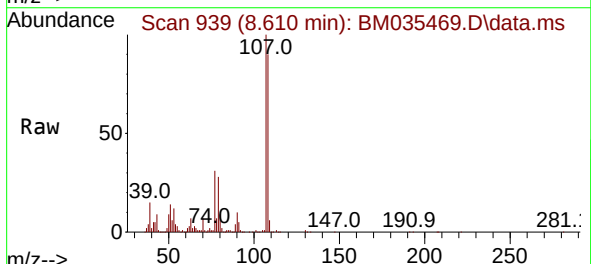
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

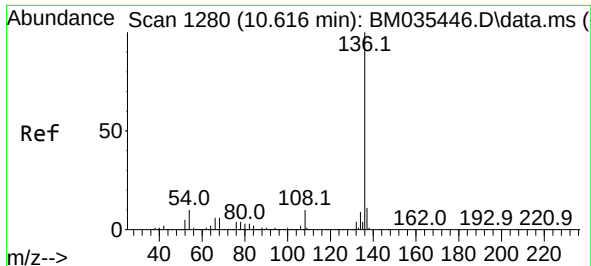
Tgt Ion: 70 Resp: 636899
Ion Ratio Lower Upper
70 100
42 64.0 55.4 83.2
101 10.1 7.8 11.6
130 23.7 17.0 25.6



#20
3+4-Methylphenols
Concen: 42.331 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 107 Resp: 967472
Ion Ratio Lower Upper
107 100
108 89.8 69.3 109.3
77 31.2 15.8 55.8
79 27.5 12.3 52.3

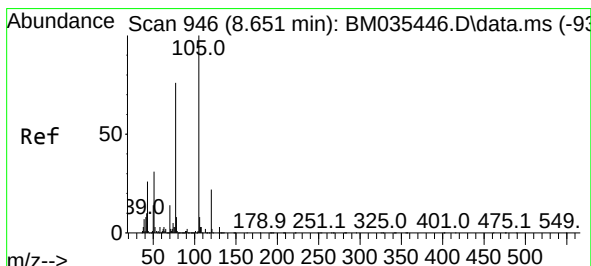
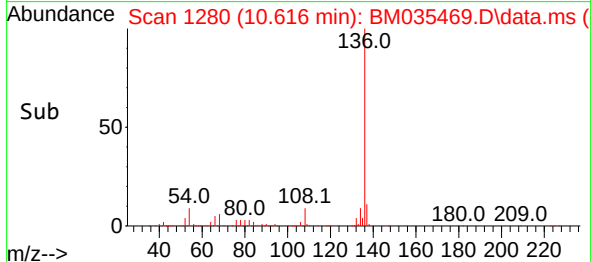
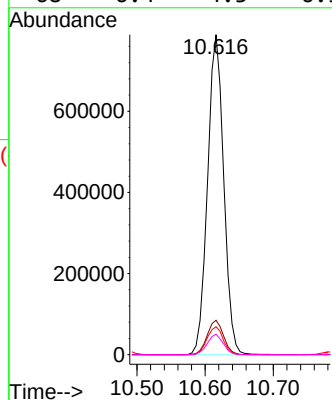
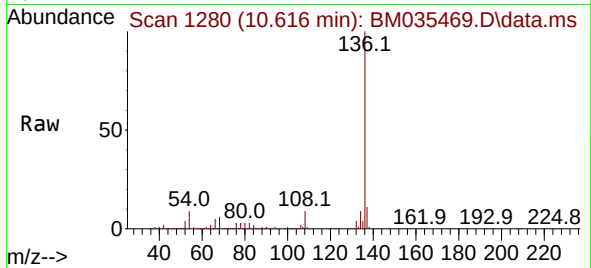




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

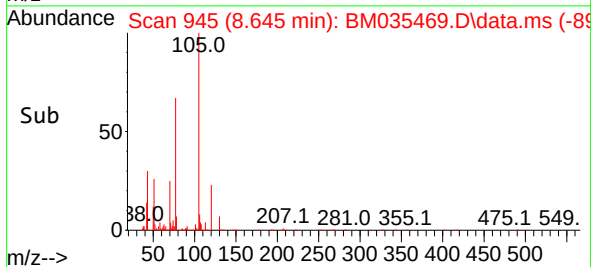
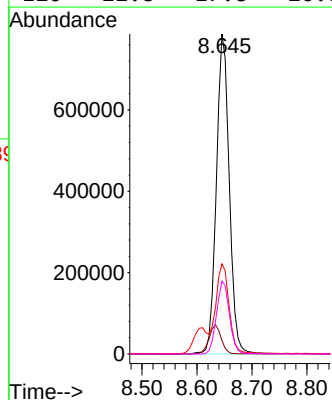
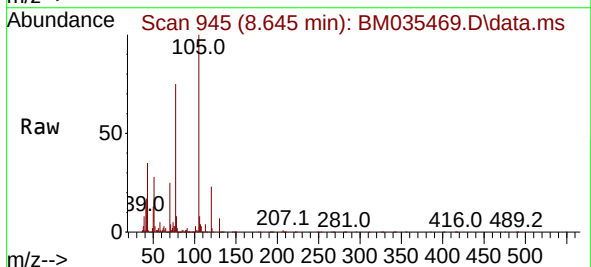
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

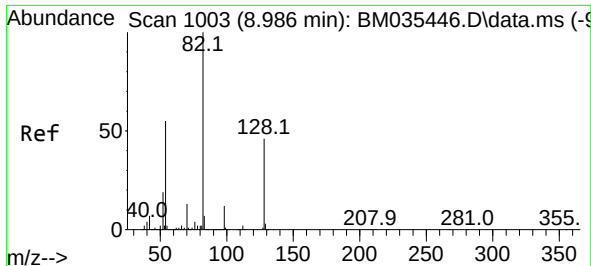
Tgt Ion:136 Resp: 1300382
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 8.8 7.0 10.4
68 6.4 4.3 6.5



#22
Acetophenone
Concen: 40.805 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:105 Resp: 1285164
Ion Ratio Lower Upper
105 100
71 4.2 5.0 7.4#
51 28.2 25.6 38.4
120 22.8 17.8 26.8

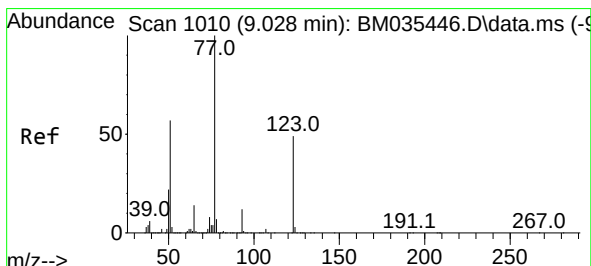
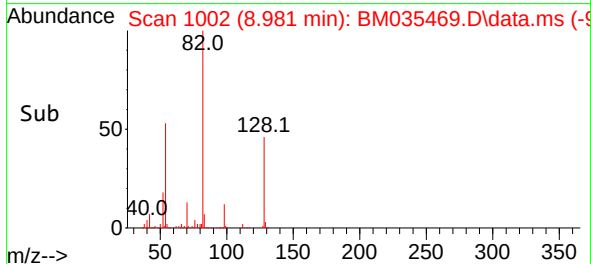
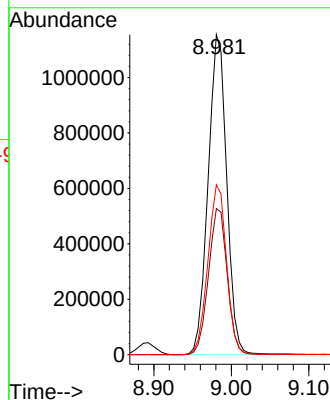
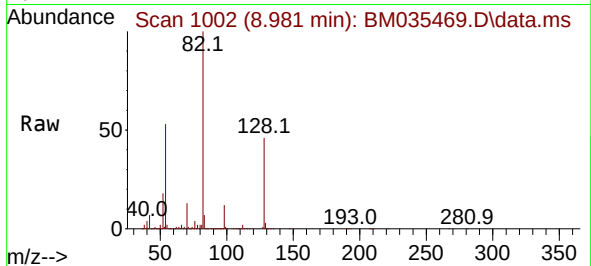




#23
Nitrobenzene-d5
Concen: 80.290 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

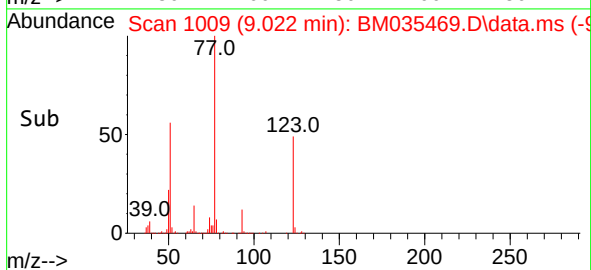
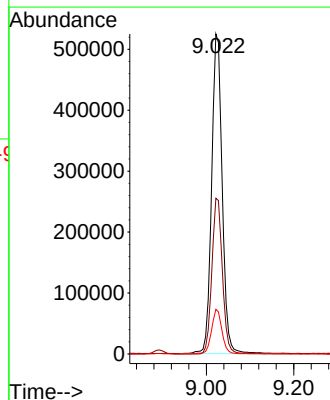
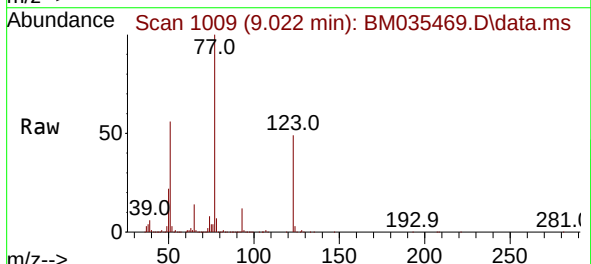
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

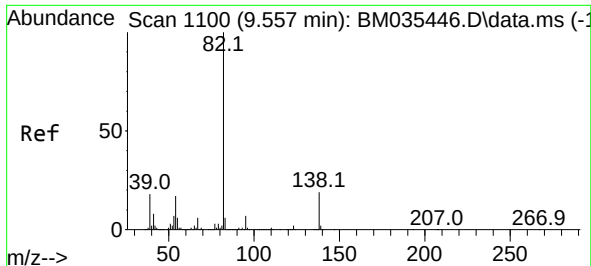
Tgt Ion: 82 Resp: 1921263
Ion Ratio Lower Upper
82 100
128 45.7 33.7 50.5
54 53.1 43.2 64.8



#24
Nitrobenzene
Concen: 40.504 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 77 Resp: 887440
Ion Ratio Lower Upper
77 100
123 48.6 36.2 54.4
65 14.0 11.4 17.0

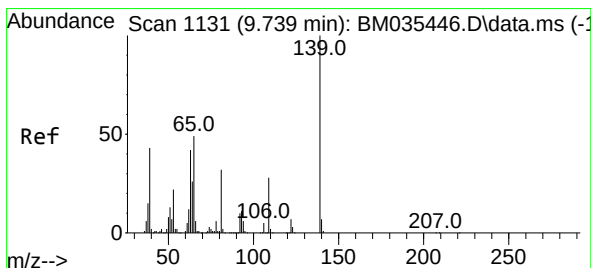
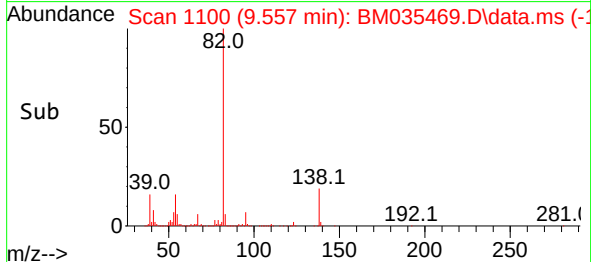
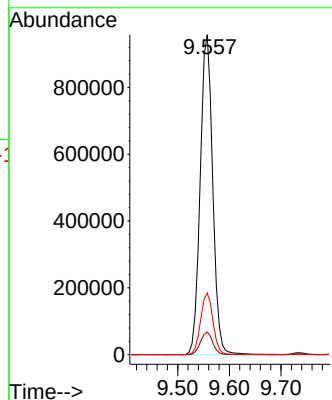
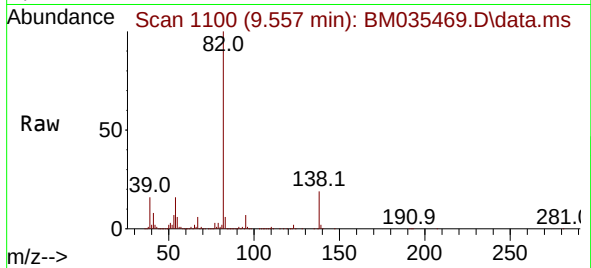




#25
Isophorone
Concen: 41.316 ng
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

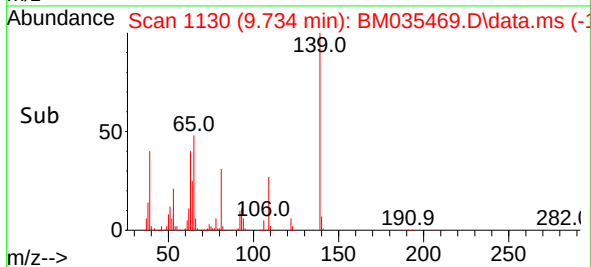
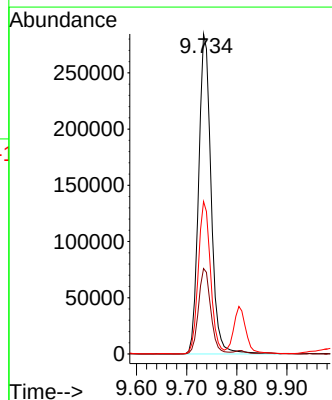
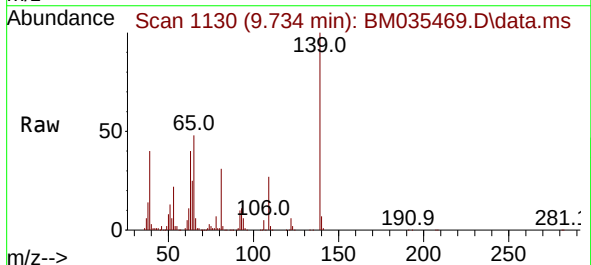
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

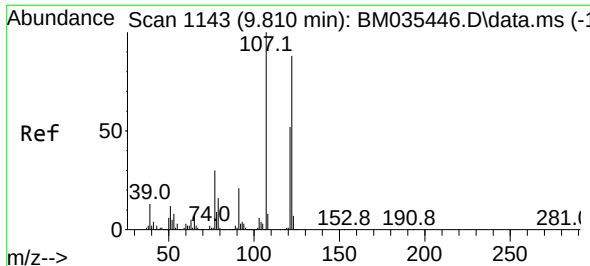
Tgt Ion: 82 Resp: 1607840
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 19.3 14.2 21.4



#26
2-Nitrophenol
Concen: 43.650 ng
RT: 9.734 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:139 Resp: 489446
Ion Ratio Lower Upper
139 100
109 26.7 25.6 38.4
65 47.7 43.2 64.8

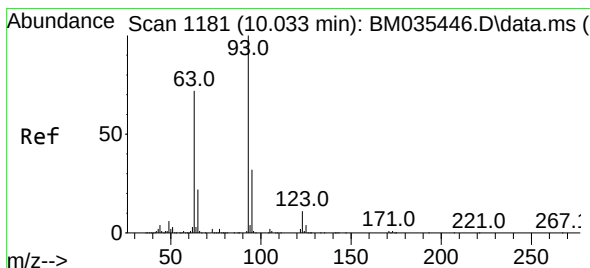
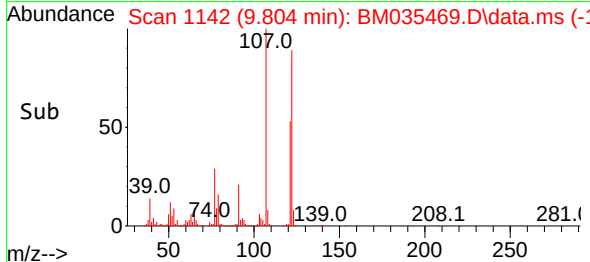
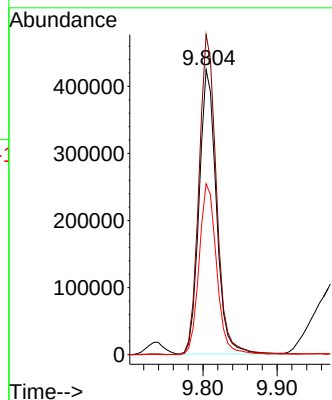
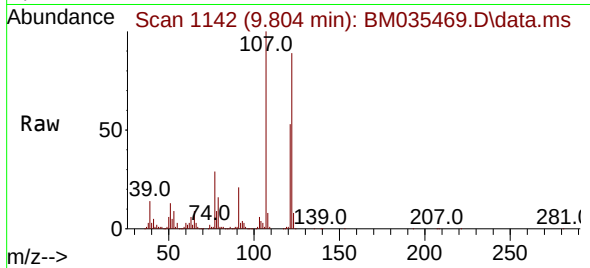




#27
2,4-Dimethylphenol
Concen: 41.675 ng
RT: 9.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

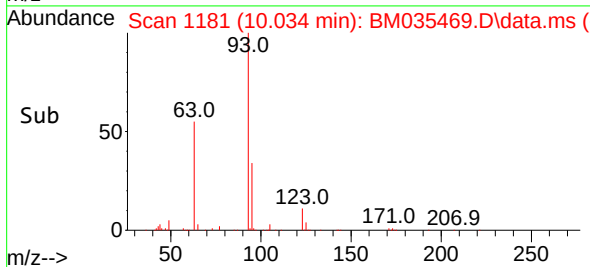
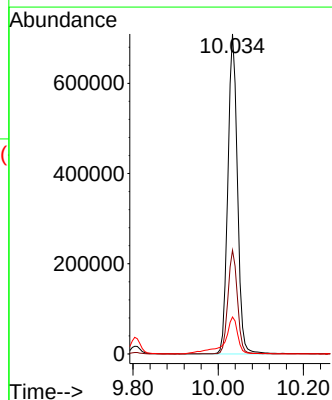
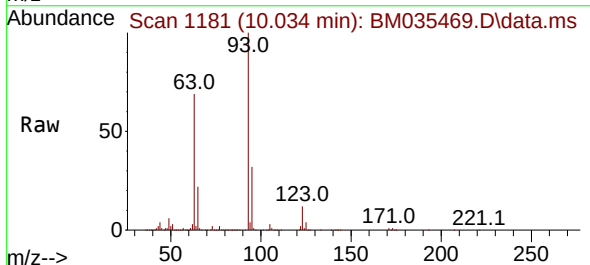
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

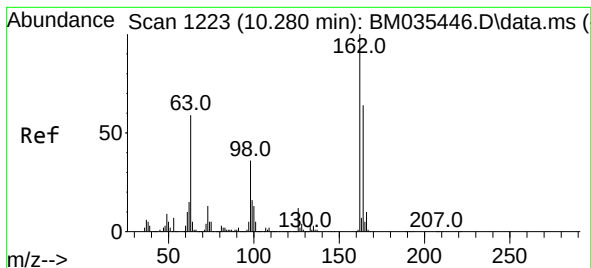
Tgt Ion:122 Resp: 684779
Ion Ratio Lower Upper
122 100
107 112.3 92.4 138.6
121 60.0 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.864 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 93 Resp: 1106460
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.5 9.0 13.4

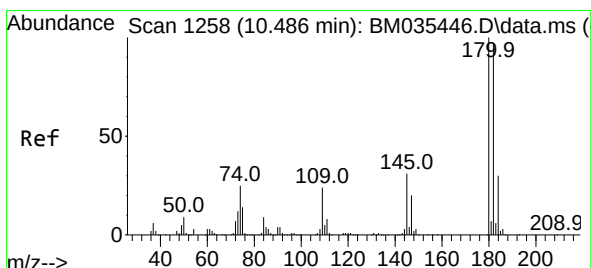
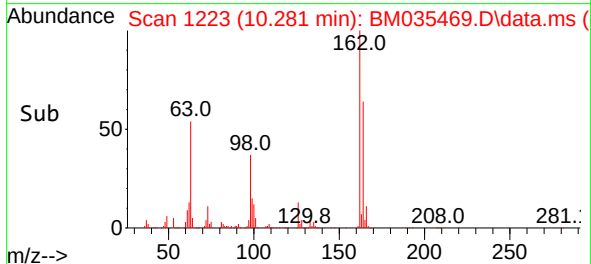
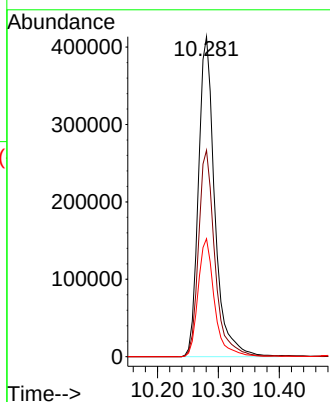
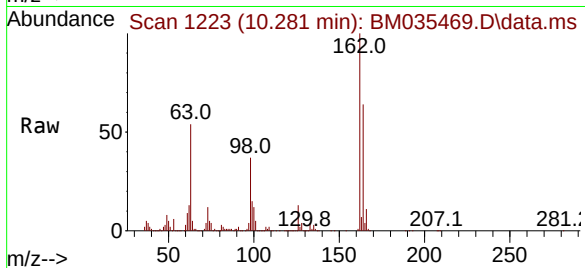




#29
2,4-Dichlorophenol
Concen: 42.152 ng
RT: 10.281 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

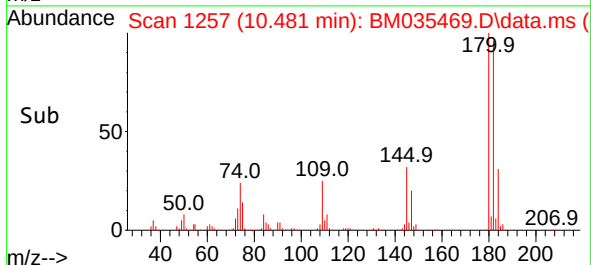
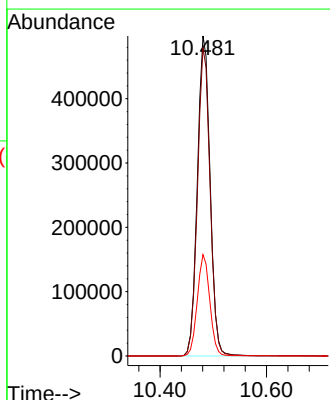
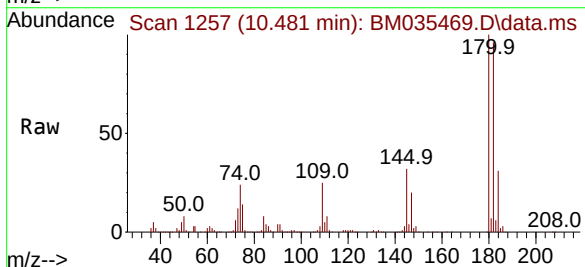
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

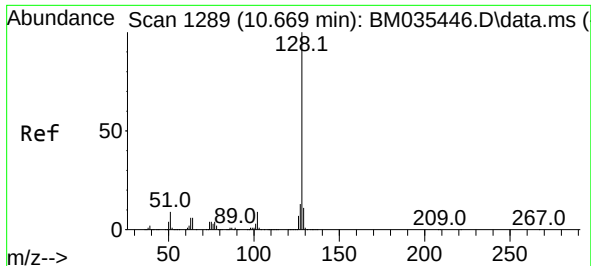
Tgt Ion:162 Resp: 771826
Ion Ratio Lower Upper
162 100
164 64.5 44.2 84.2
98 36.8 15.0 55.0



#30
1,2,4-Trichlorobenzene
Concen: 40.572 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:180 Resp: 825877
Ion Ratio Lower Upper
180 100
182 96.4 77.9 116.9
145 31.7 25.0 37.6

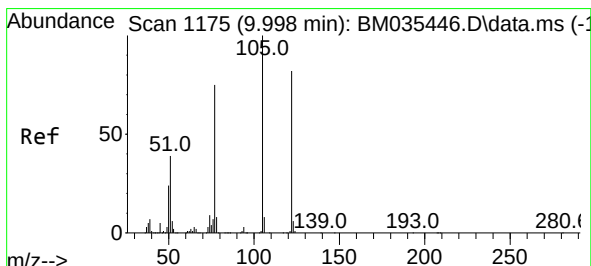
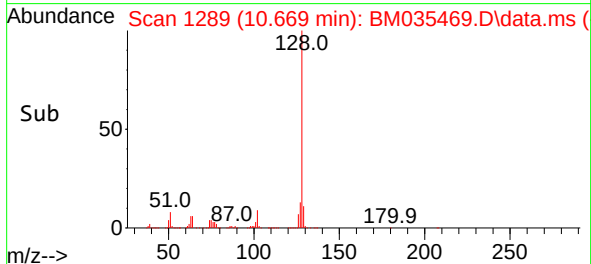
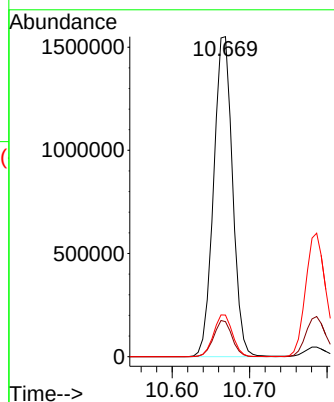
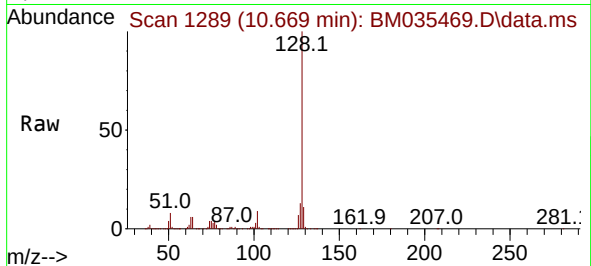




#31
Naphthalene
Concen: 40.405 ng
RT: 10.669 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

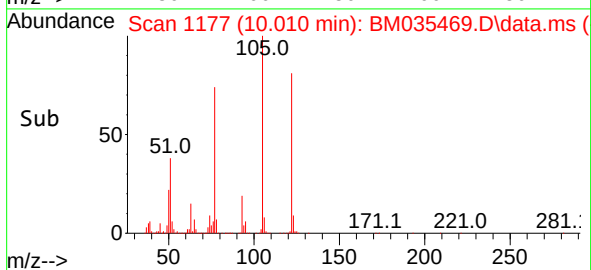
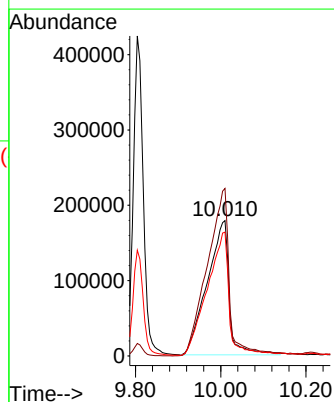
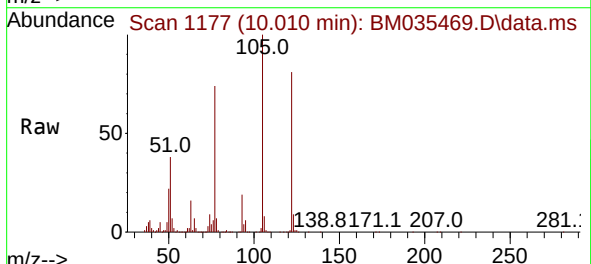
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

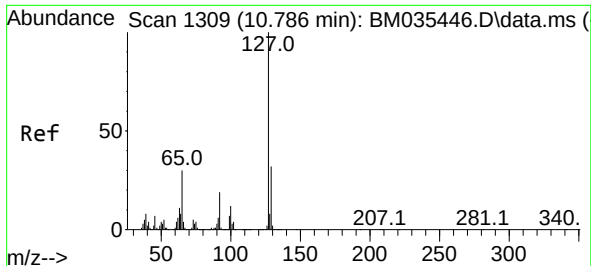
Tgt Ion:128 Resp: 2631732
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 42.266 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.012 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:122 Resp: 638907
Ion Ratio Lower Upper
122 100
105 123.8 105.7 145.7
77 91.5 80.0 120.0



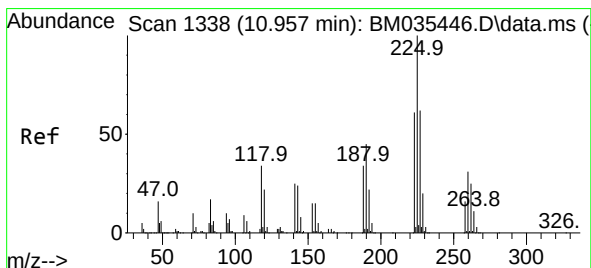
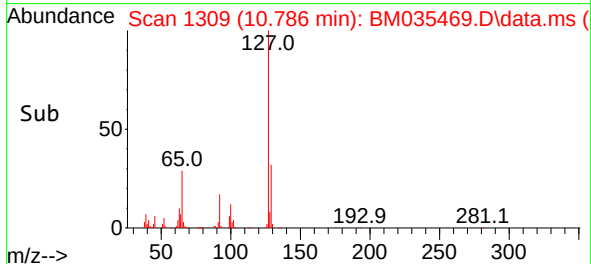
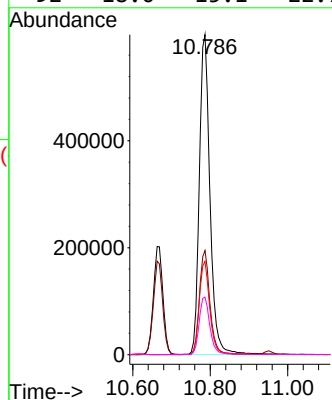
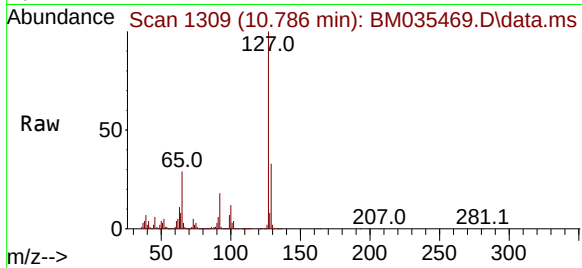


#33
4-Chloroaniline
Concen: 43.018 ng
RT: 10.786 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 1140026

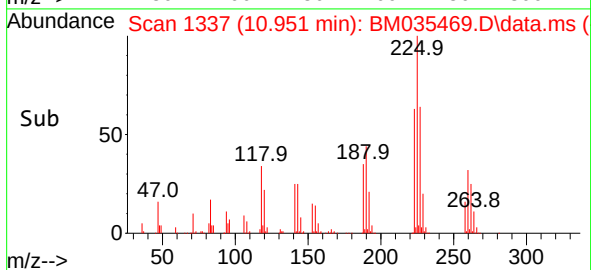
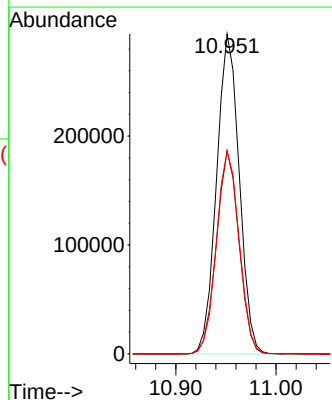
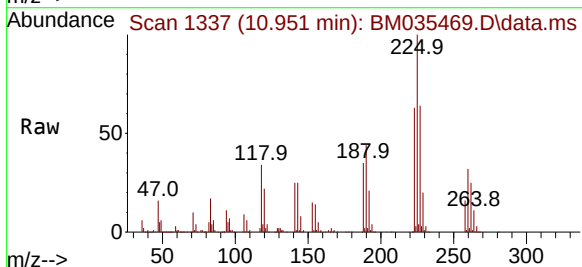
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	29.2	26.6	40.0
92	18.0	15.1	22.7

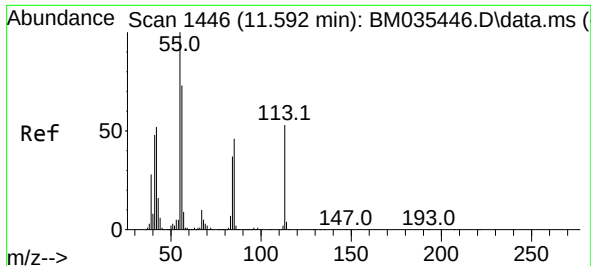


#34
Hexachlorobutadiene
Concen: 40.164 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:225 Resp: 460113

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.8	76.2
227	63.5	52.7	79.1

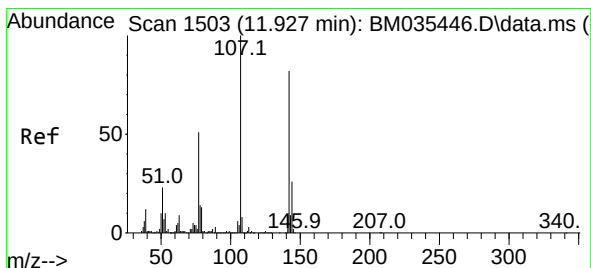
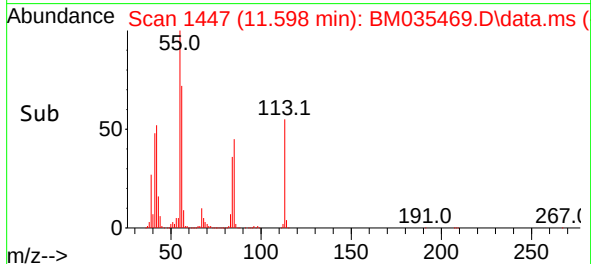
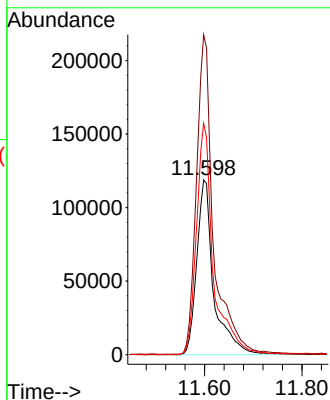
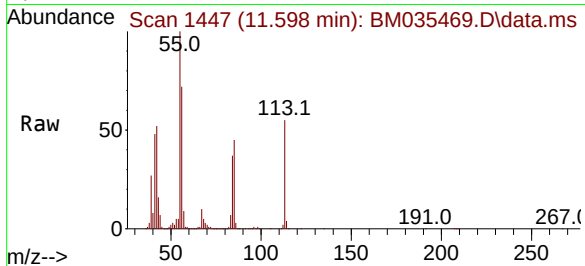




#35
 Caprolactam
 Concen: 46.653 ng
 RT: 11.598 min Scan# 1446
 Delta R.T. 0.006 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

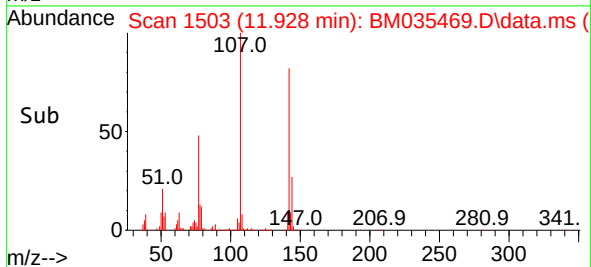
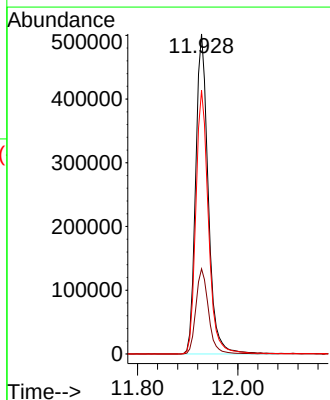
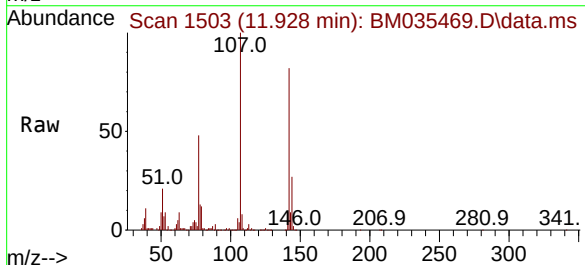
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

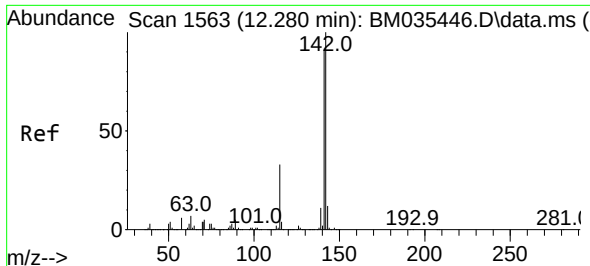
Tgt Ion:113 Resp: 289547
 Ion Ratio Lower Upper
 113 100
 55 183.1 150.1 190.1
 56 132.2 111.7 151.7



#36
 4-Chloro-3-methylphenol
 Concen: 42.033 ng
 RT: 11.928 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

Tgt Ion:107 Resp: 872548
 Ion Ratio Lower Upper
 107 100
 144 26.6 21.4 32.0
 142 82.3 66.7 100.1

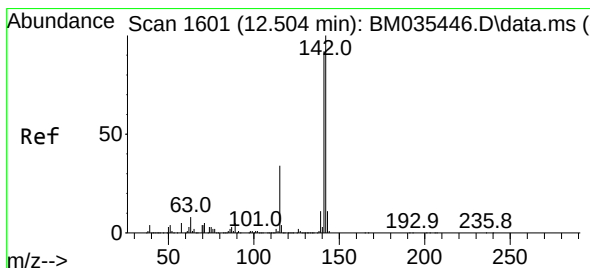
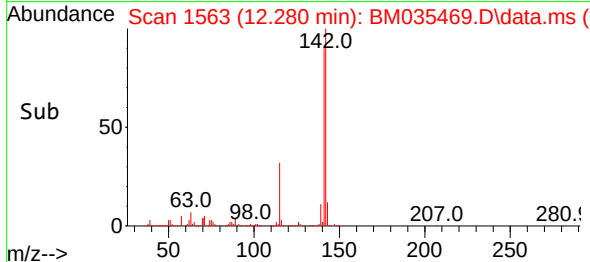
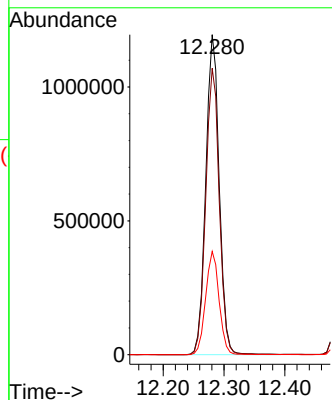
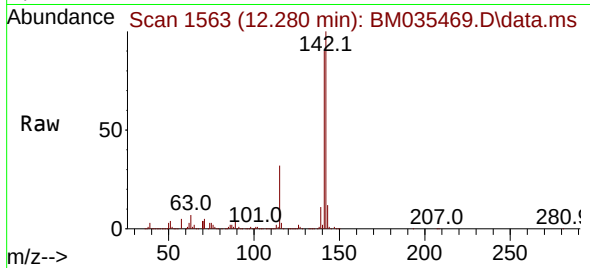




#37
2-Methylnaphthalene
Concen: 40.945 ng
RT: 12.280 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

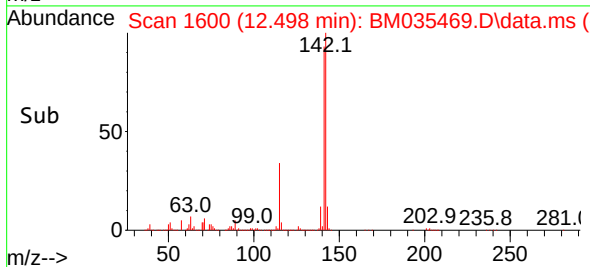
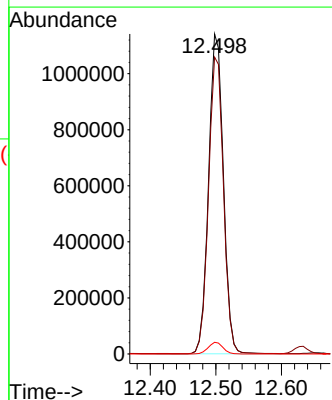
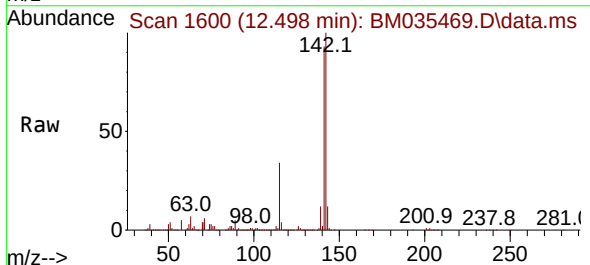
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

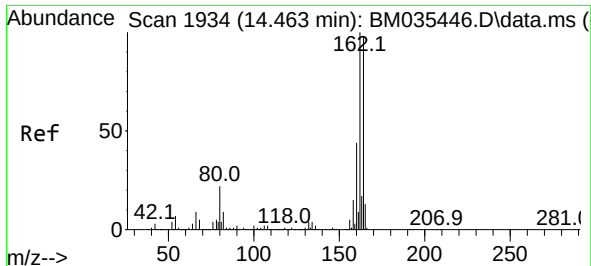
Tgt Ion:142 Resp: 1836604
Ion Ratio Lower Upper
142 100
141 89.5 72.4 108.6
115 32.3 29.6 44.4



#38
1-Methylnaphthalene
Concen: 40.885 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:142 Resp: 1792430
Ion Ratio Lower Upper
142 100
141 92.7 75.0 112.4
116 3.6 3.4 5.2

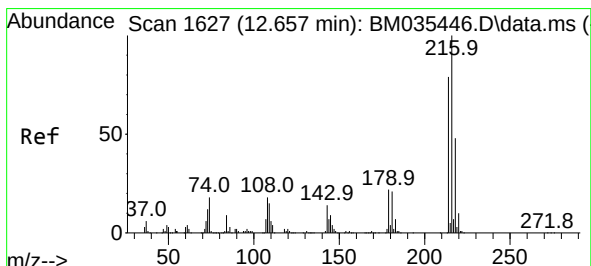
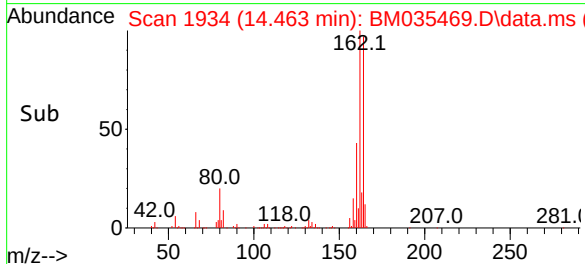
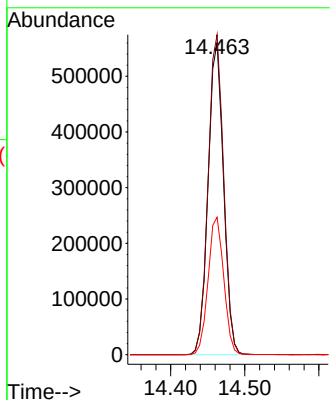
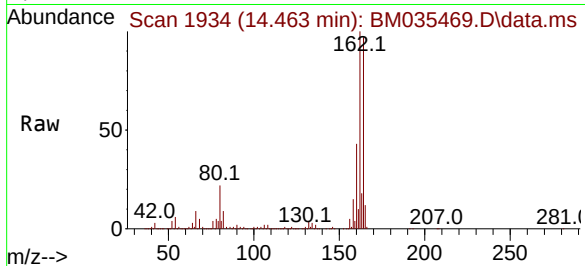




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

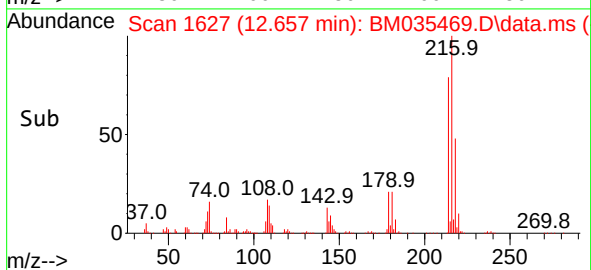
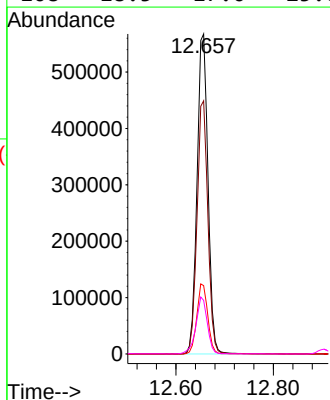
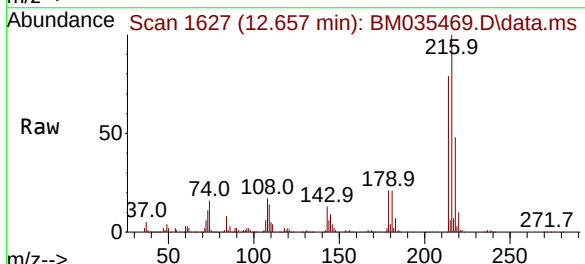
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

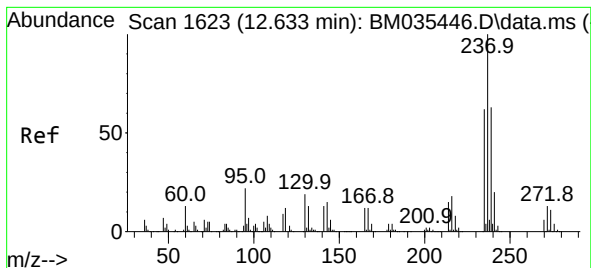
Tgt Ion:164 Resp: 810599
Ion Ratio Lower Upper
164 100
162 102.6 83.0 124.6
160 44.1 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.914 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:216 Resp: 889007
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 21.9 18.2 27.2
108 18.5 17.0 25.6

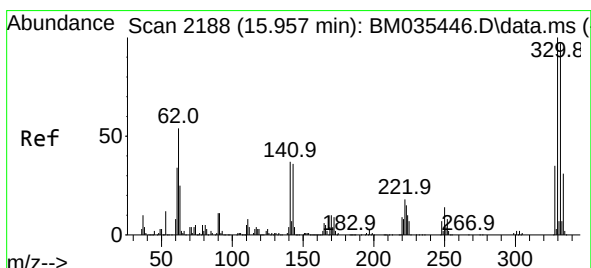
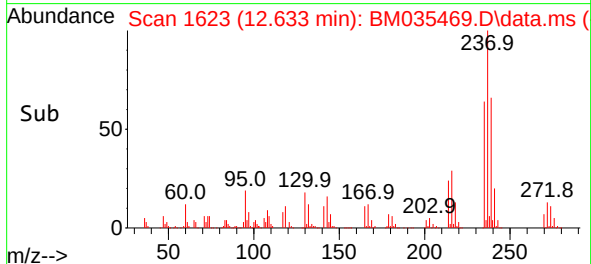
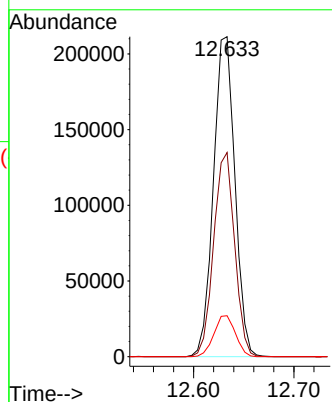
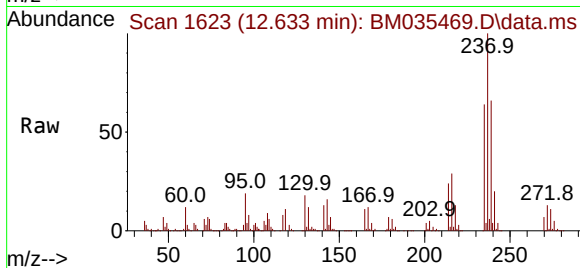




#41
Hexachlorocyclopentadiene
Concen: 38.405 ng
RT: 12.633 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

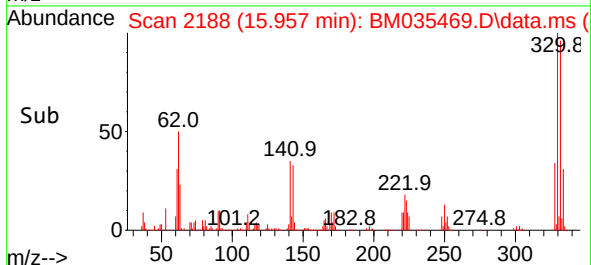
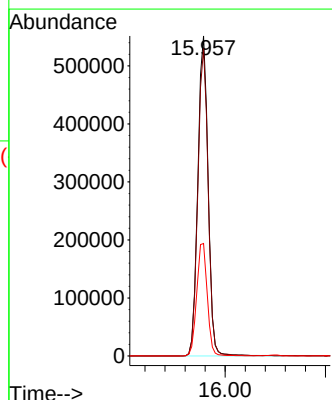
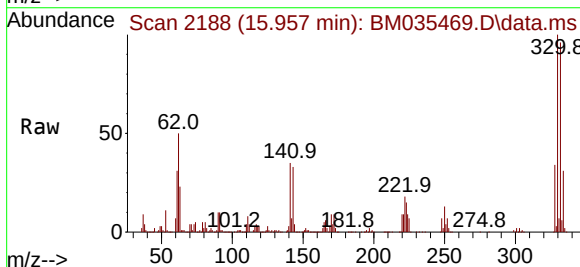
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

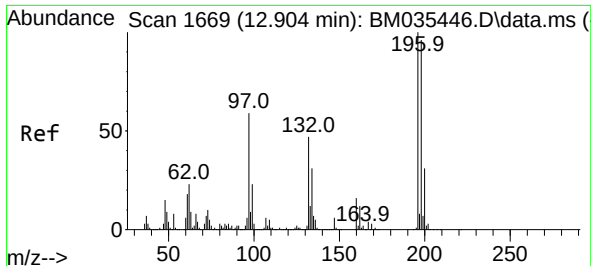
Tgt Ion:237 Resp: 314046
Ion Ratio Lower Upper
237 100
235 63.8 43.8 83.8
272 12.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 90.882 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:330 Resp: 784324
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 36.3 35.3 52.9

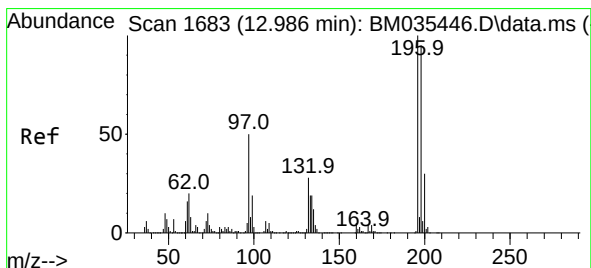
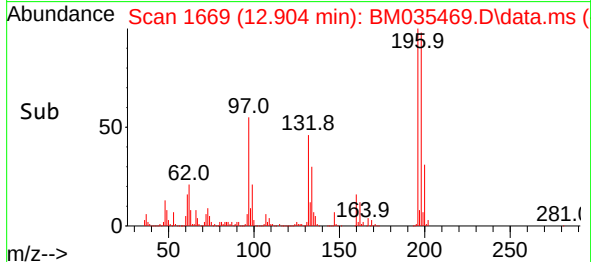
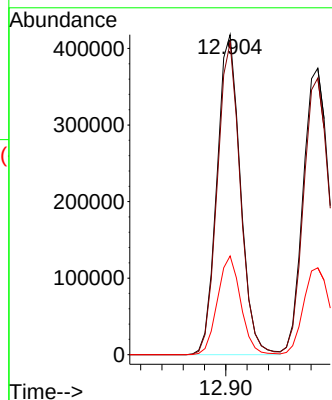
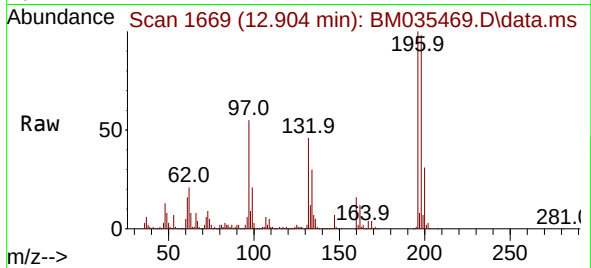




#43
2,4,6-Trichlorophenol
Concen: 40.686 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

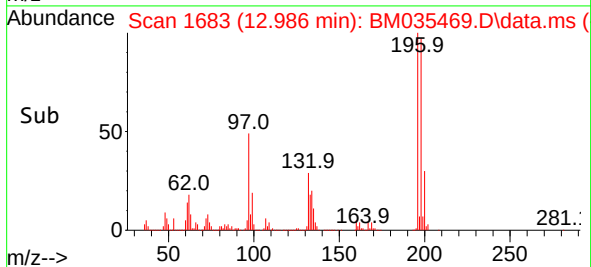
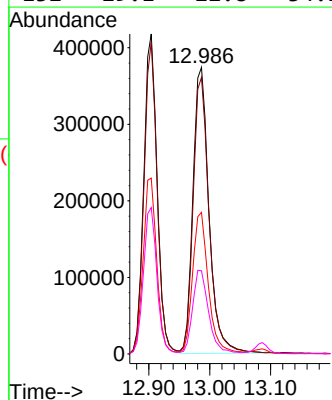
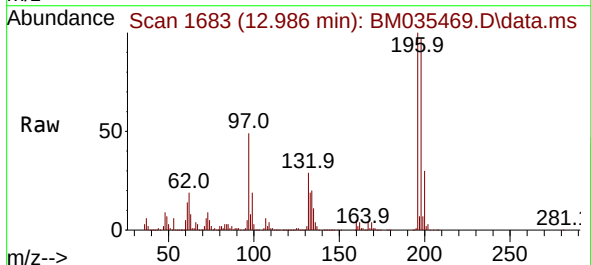
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

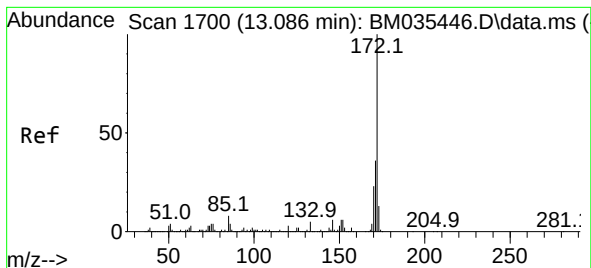
Tgt Ion:196 Resp: 637584
Ion Ratio Lower Upper
196 100
198 97.5 75.8 113.6
200 30.9 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 40.596 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:196 Resp: 686300
Ion Ratio Lower Upper
196 100
198 96.6 77.8 116.6
97 49.4 43.4 65.2
132 29.1 22.8 34.2





#45

2-Fluorobiphenyl

Concen: 77.515 ng

RT: 13.086 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

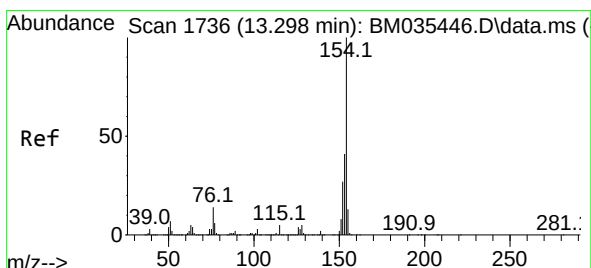
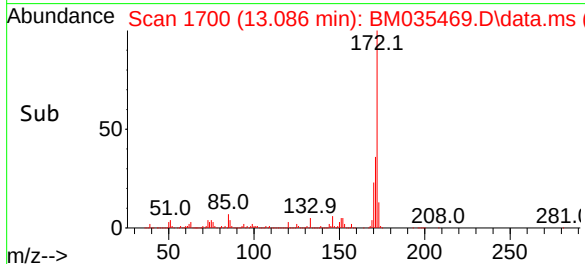
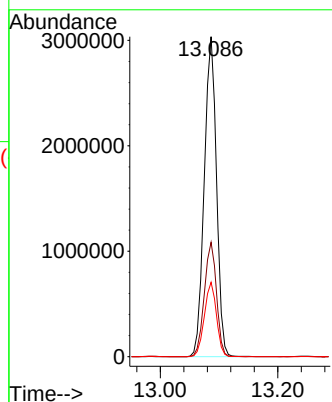
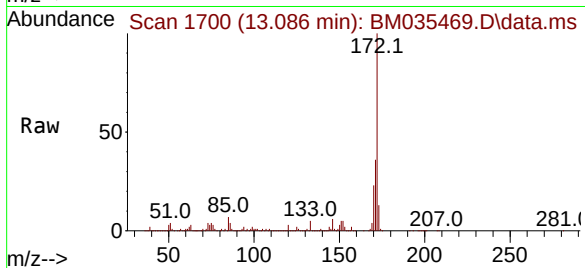
Tgt Ion:172 Resp: 4398198

Ion Ratio Lower Upper

172 100

171 35.8 28.5 42.7

170 23.3 18.7 28.1



#46

1,1'-Biphenyl

Concen: 38.721 ng

RT: 13.298 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

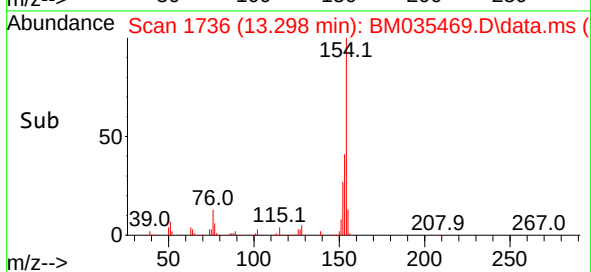
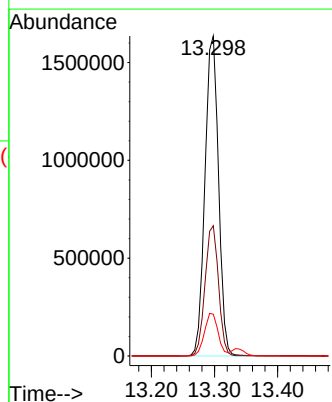
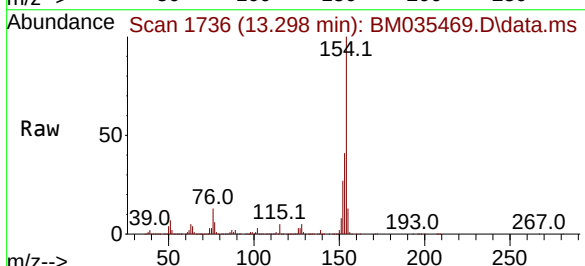
Tgt Ion:154 Resp: 2444494

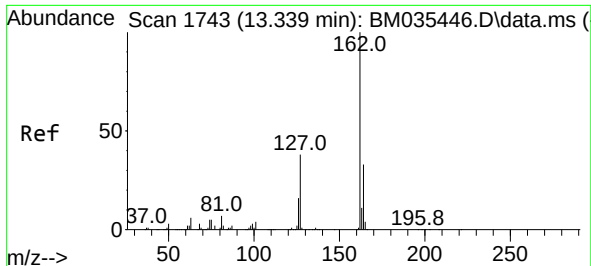
Ion Ratio Lower Upper

154 100

153 40.7 20.5 60.5

76 13.1 0.0 31.8

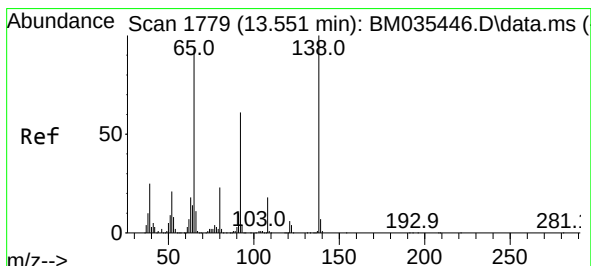
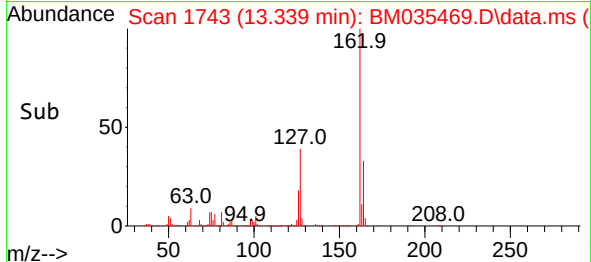
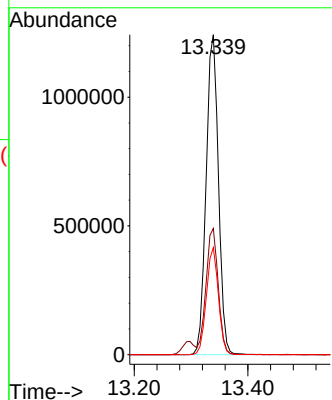
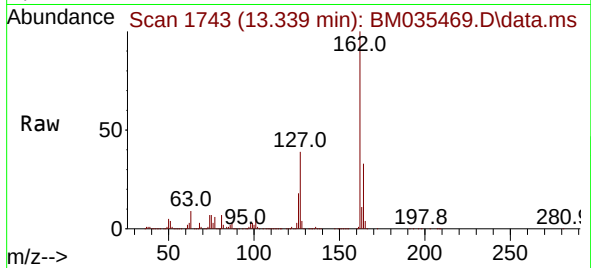




#47
2-Chloronaphthalene
Concen: 39.254 ng
RT: 13.339 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

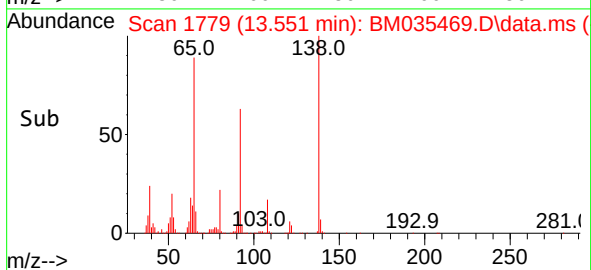
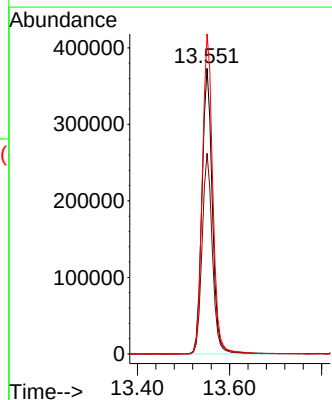
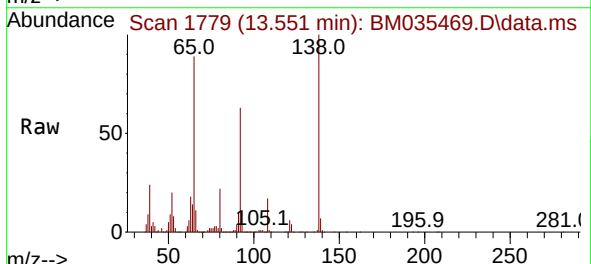
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

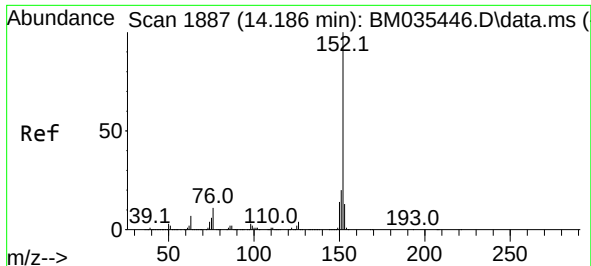
Tgt Ion:162 Resp: 1863720
Ion Ratio Lower Upper
162 100
127 39.5 30.6 45.8
164 33.4 26.6 39.8



#48
2-Nitroaniline
Concen: 41.126 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion: 65 Resp: 591086
Ion Ratio Lower Upper
65 100
92 70.3 53.7 80.5
138 112.0 83.9 125.9

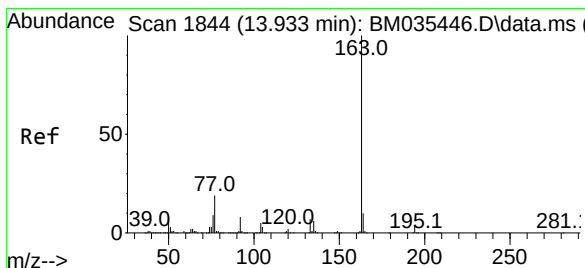
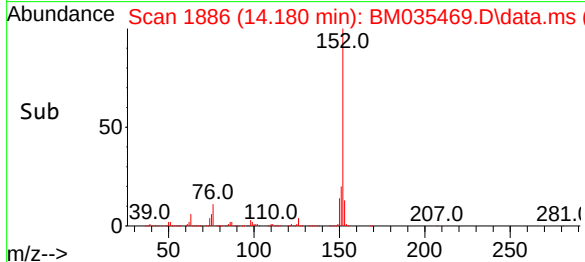
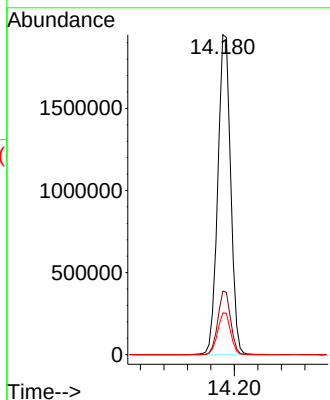
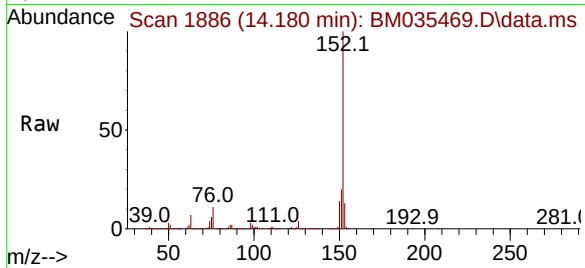




#49
Acenaphthylene
Concen: 39.759 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

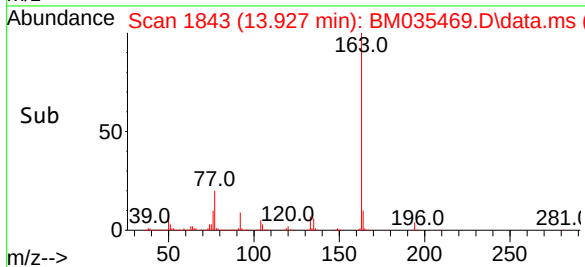
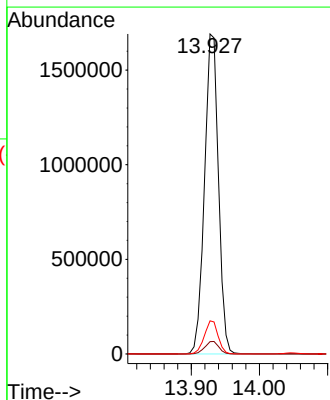
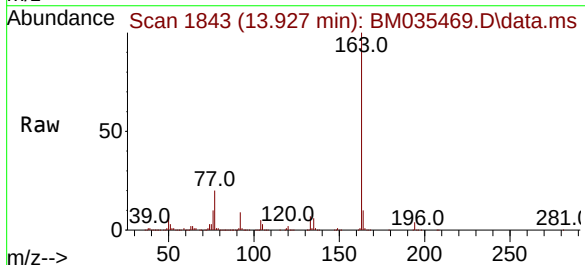
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

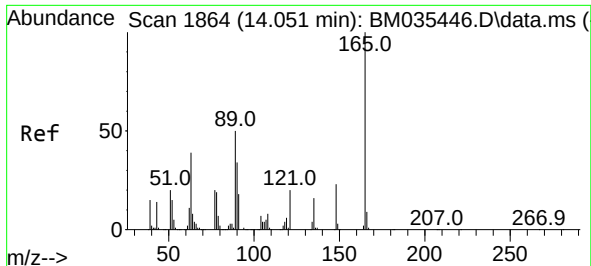
Tgt Ion:152 Resp: 2956909
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 40.273 ng
RT: 13.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:163 Resp: 2402301
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.4 8.4 12.6

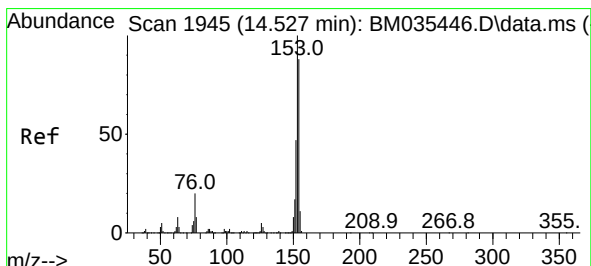
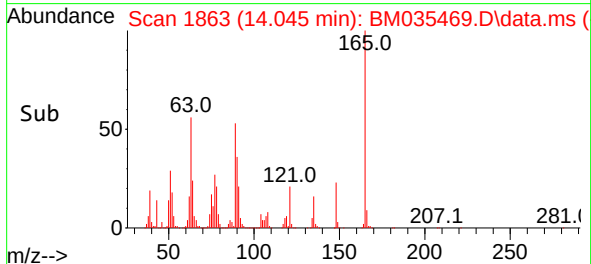
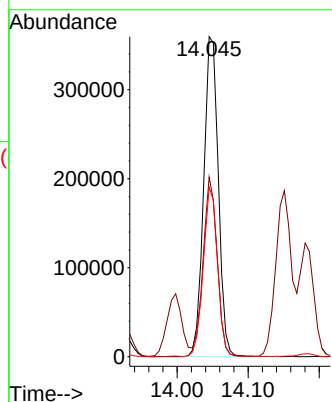
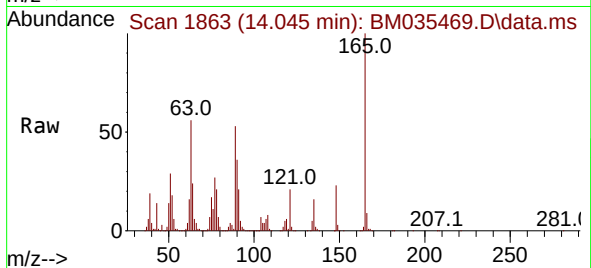




#51
2,6-Dinitrotoluene
Concen: 41.307 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

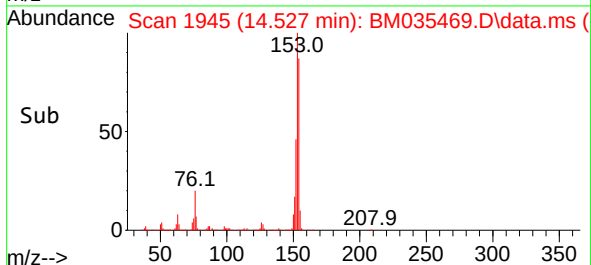
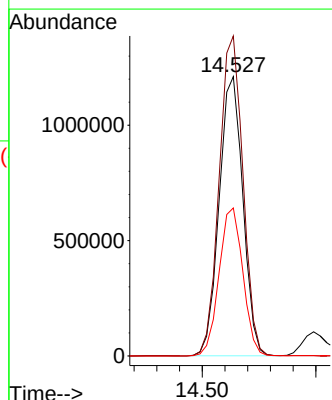
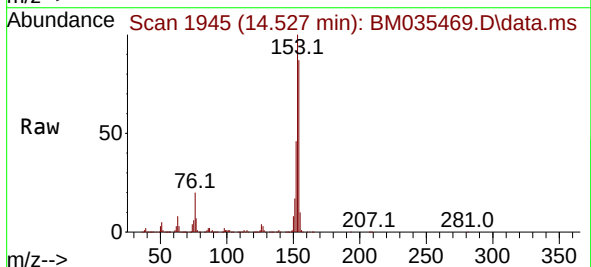
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

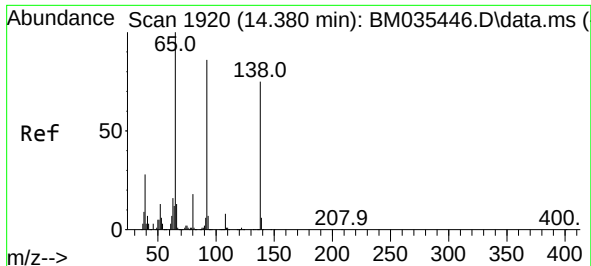
Tgt Ion:165 Resp: 515790
Ion Ratio Lower Upper
165 100
63 56.1 50.2 75.2
89 52.9 48.4 72.6



#52
Acenaphthene
Concen: 40.570 ng
RT: 14.527 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:154 Resp: 1757523
Ion Ratio Lower Upper
154 100
153 114.5 91.0 136.6
152 53.0 43.4 65.2

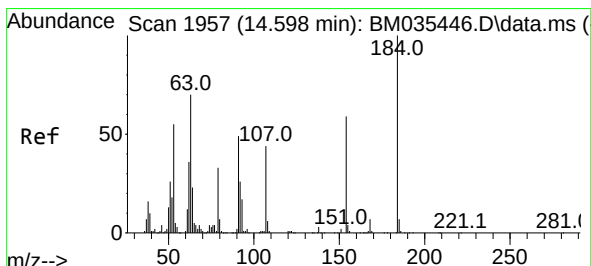
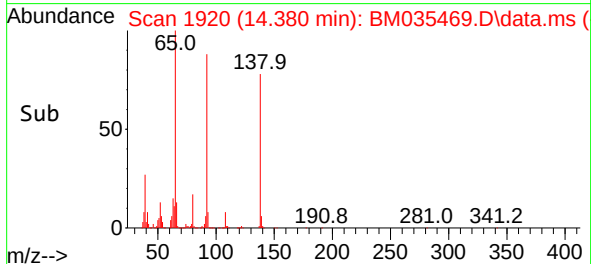
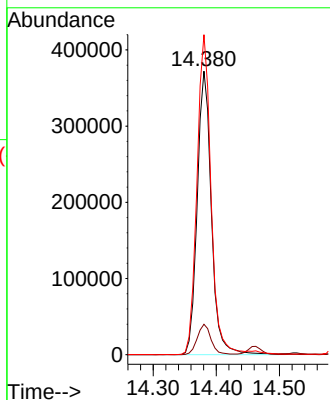
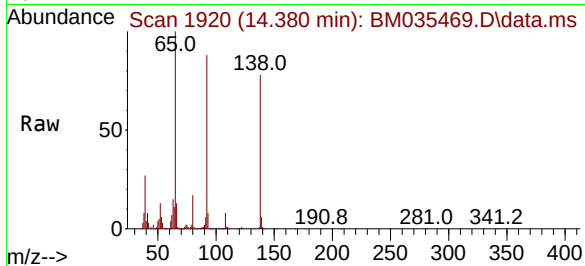




#53
3-Nitroaniline
Concen: 43.303 ng
RT: 14.380 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

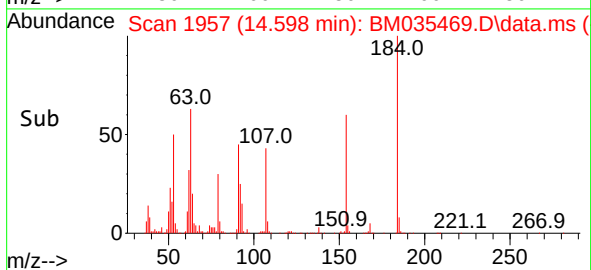
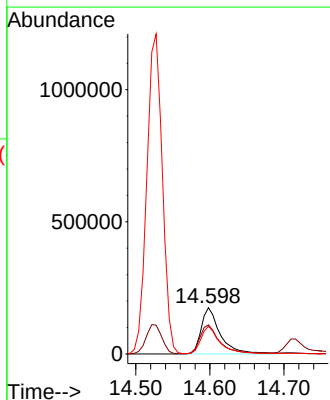
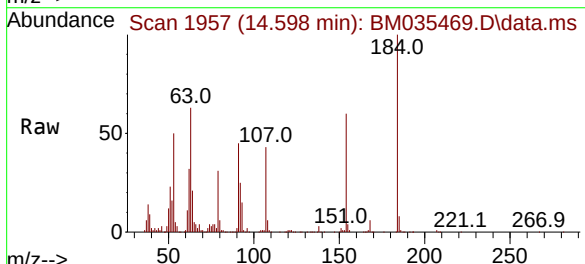
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

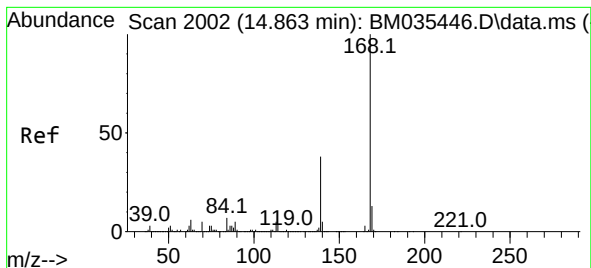
Tgt Ion:138 Resp: 580289
Ion Ratio Lower Upper
138 100
108 10.7 8.7 13.1
92 112.8 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 43.125 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:184 Resp: 312266
Ion Ratio Lower Upper
184 100
63 62.9 59.5 89.3
154 60.1 55.6 83.4

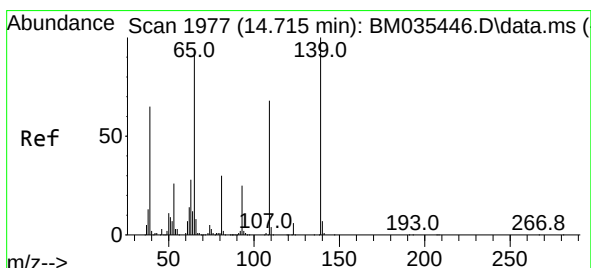
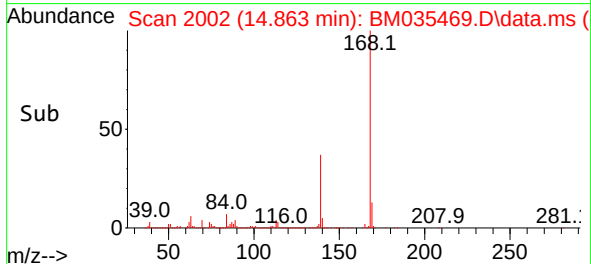
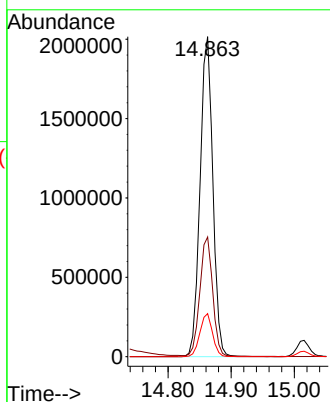
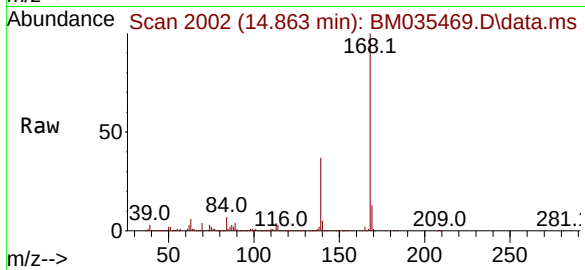




#55
Dibenzofuran
Concen: 40.819 ng
RT: 14.863 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

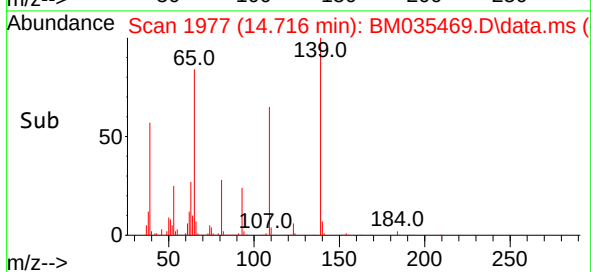
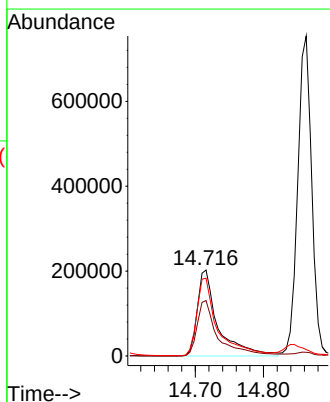
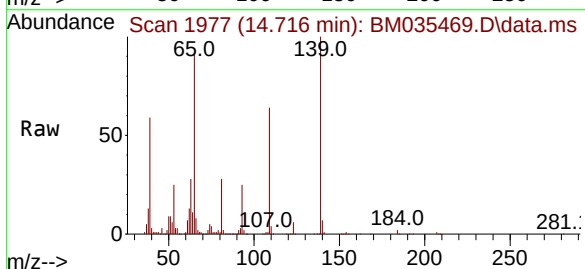
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

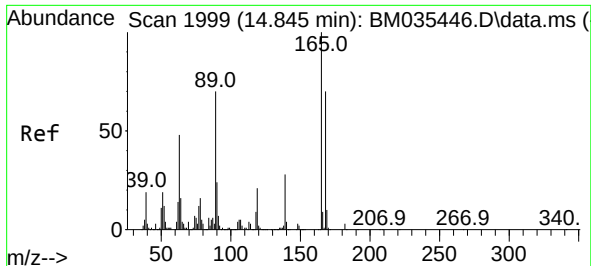
Tgt Ion:168 Resp: 2833116
Ion Ratio Lower Upper
168 100
139 37.4 32.2 48.2
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 43.281 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:139 Resp: 428307
Ion Ratio Lower Upper
139 100
109 64.4 62.5 102.5
65 90.5 83.5 123.5





#57

2,4-Dinitrotoluene

Concen: 45.098 ng

RT: 14.845 min Scan# 1999

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 715119

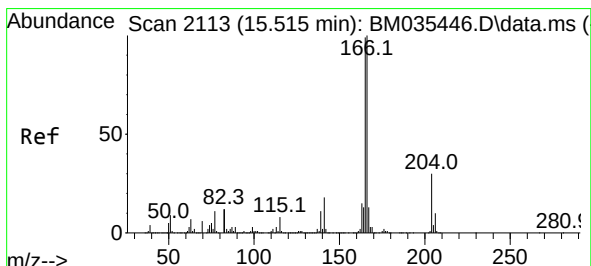
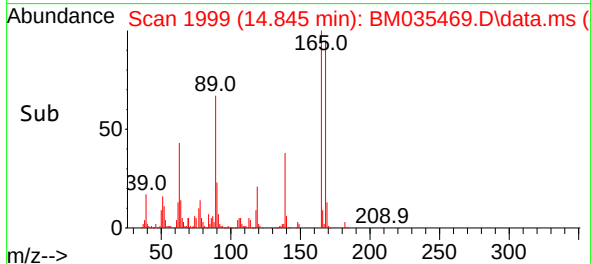
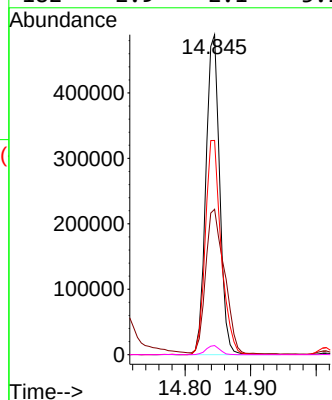
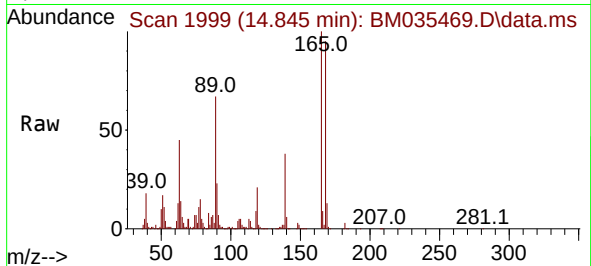
Ion Ratio Lower Upper

165 100

63 45.5 35.6 53.4

89 66.9 57.3 85.9

182 2.9 2.1 3.1



#58

Fluorene

Concen: 41.706 ng

RT: 15.510 min Scan# 2112

Delta R.T. -0.006 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

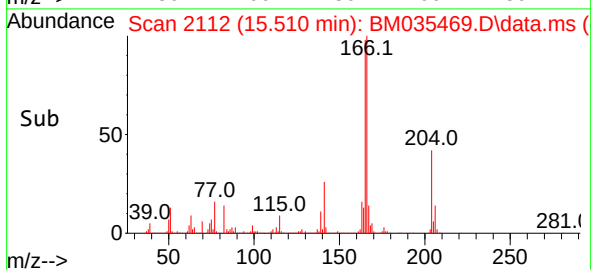
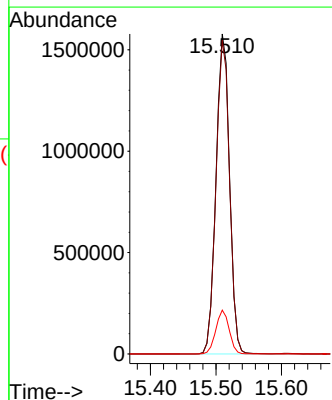
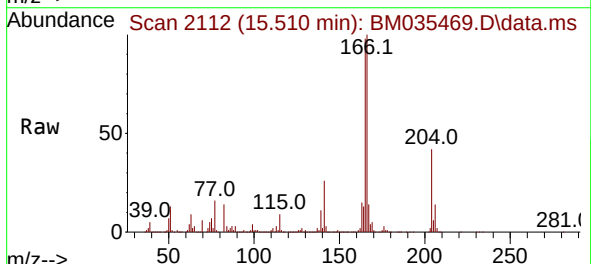
Tgt Ion:166 Resp: 2261302

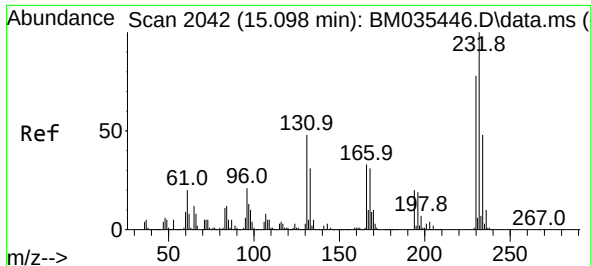
Ion Ratio Lower Upper

166 100

165 98.0 79.4 119.2

167 13.7 10.6 16.0

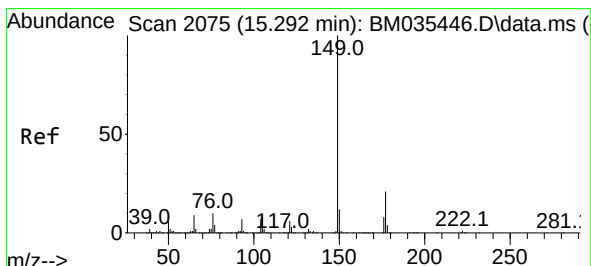
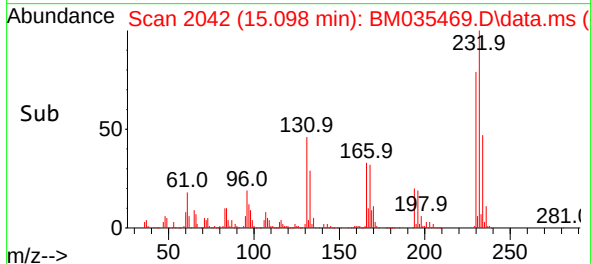
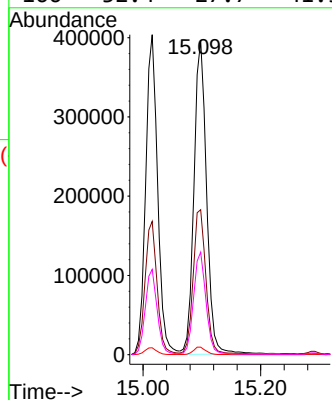
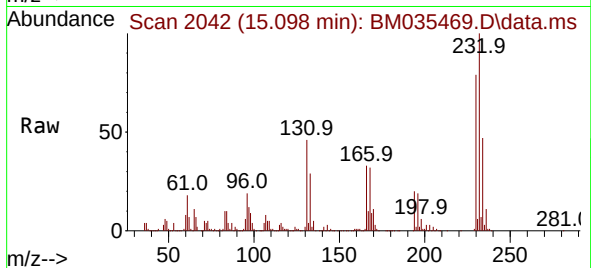




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.987 ng
RT: 15.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

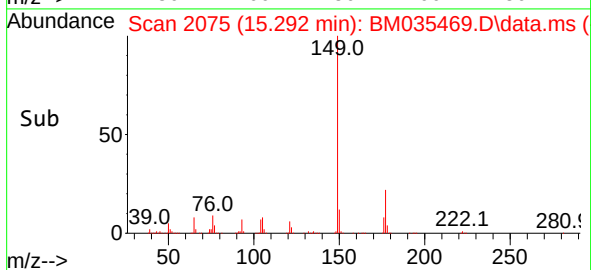
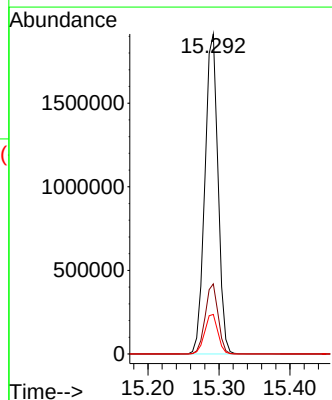
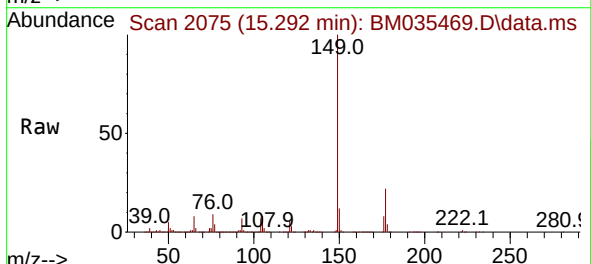
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

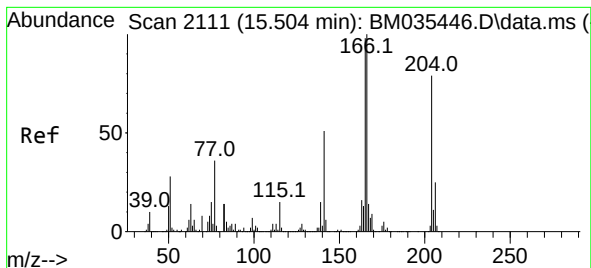
Tgt Ion:232 Resp: 591382
Ion Ratio Lower Upper
232 100
131 46.7 41.0 61.6
130 2.4 2.3 3.5
166 32.4 27.7 41.5



#60
Diethylphthalate
Concen: 42.213 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:149 Resp: 2464261
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 12.4 10.1 15.1

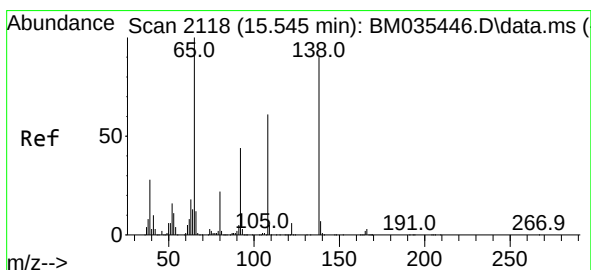
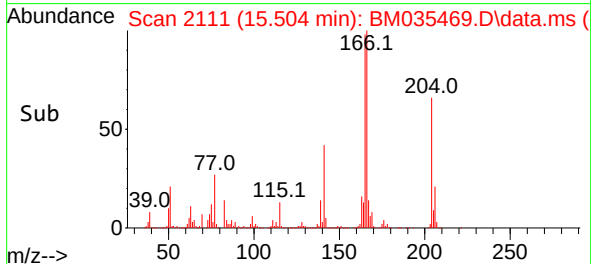
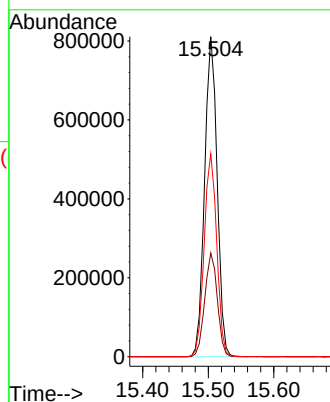
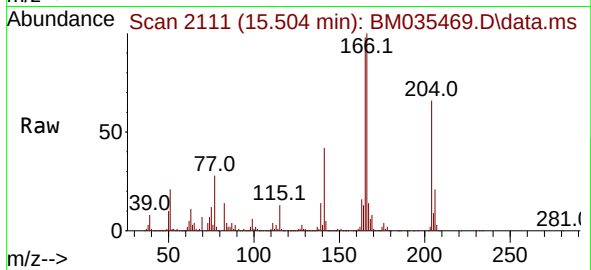




#61
4-Chlorophenyl-phenylether
Concen: 41.221 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

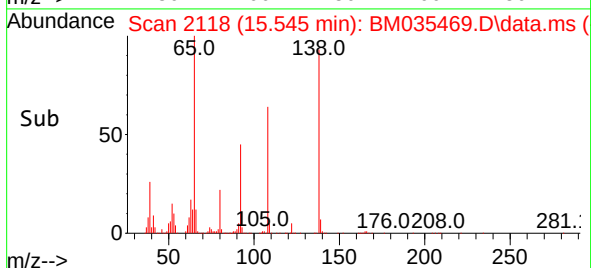
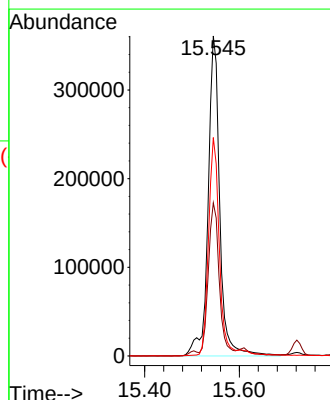
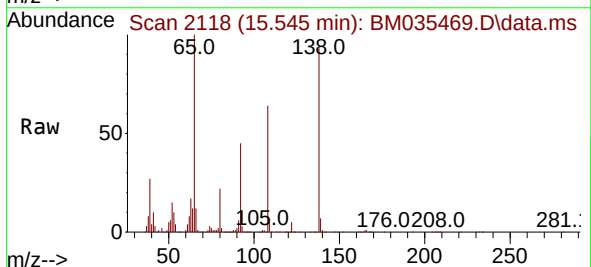
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

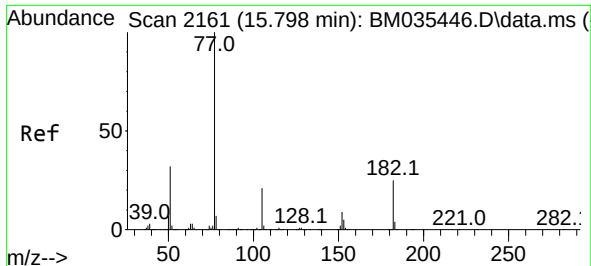
Tgt Ion:204 Resp: 1081509
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 63.4 51.2 76.8



#62
4-Nitroaniline
Concen: 47.514 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:138 Resp: 616228
Ion Ratio Lower Upper
138 100
92 47.9 30.8 70.8
108 68.2 65.7 105.7

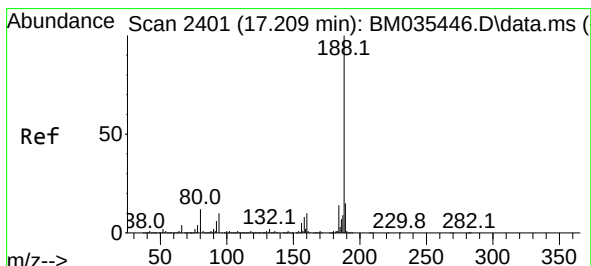
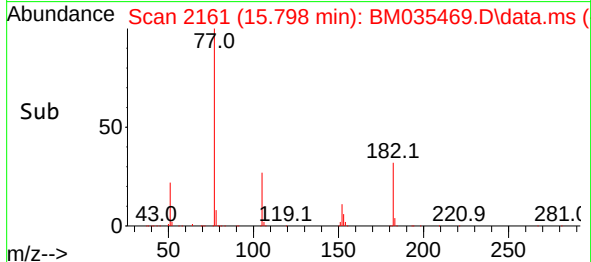
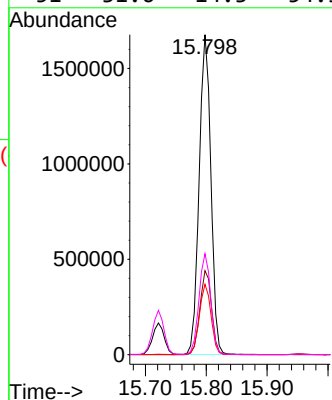
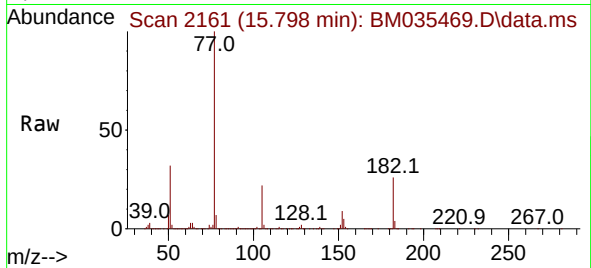




#63
Azobenzene
Concen: 40.588 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

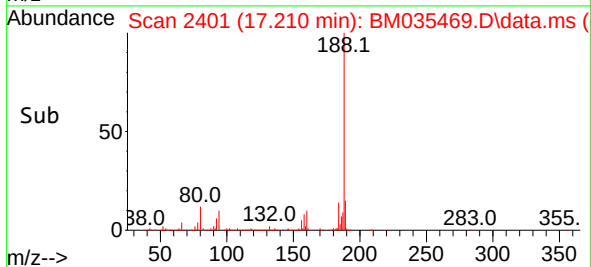
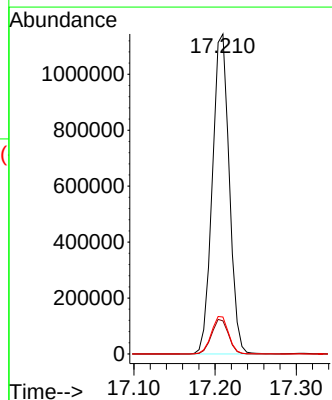
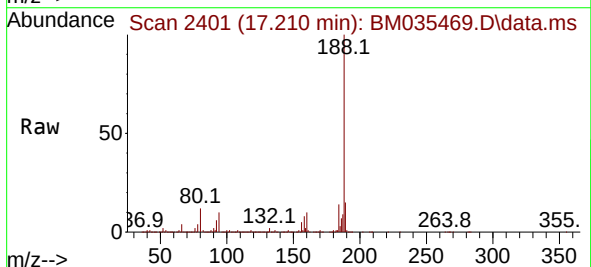
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

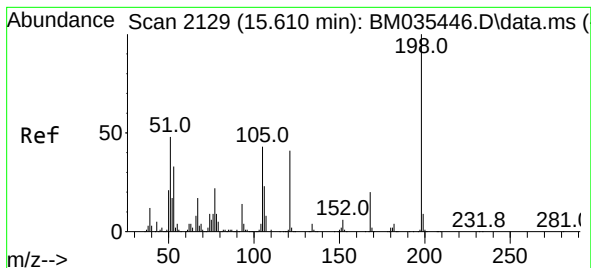
Tgt Ion: 77 Resp: 2244197
Ion Ratio Lower Upper
77 100
182 26.2 4.9 44.9
105 22.0 0.0 39.6
51 31.6 14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:188 Resp: 1653043
Ion Ratio Lower Upper
188 100
94 10.4 7.0 10.4
80 11.6 7.6 11.4#

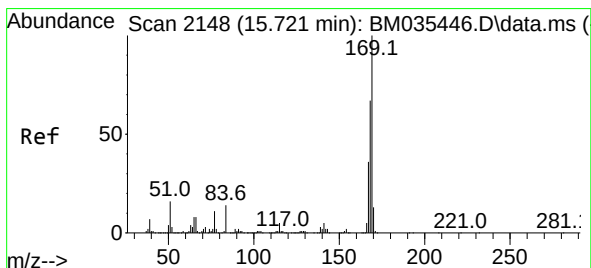
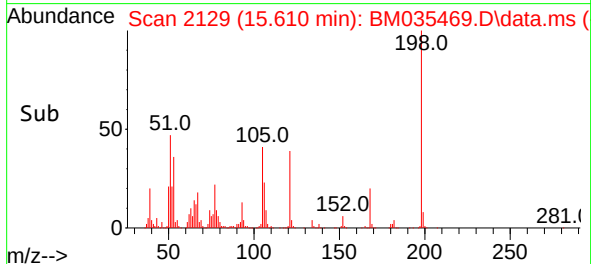
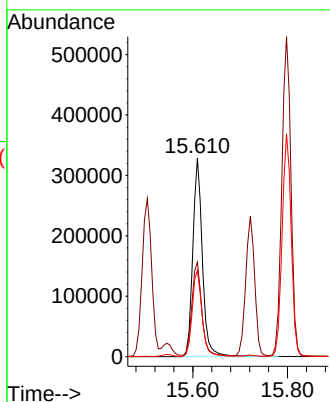
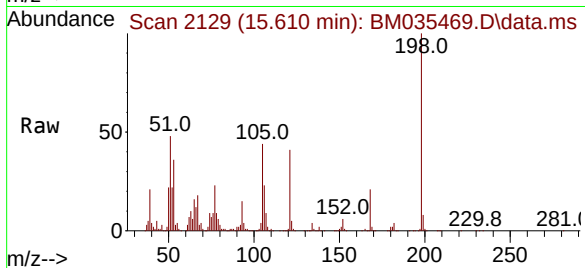




#65
4,6-Dinitro-2-methylphenol
Concen: 44.542 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

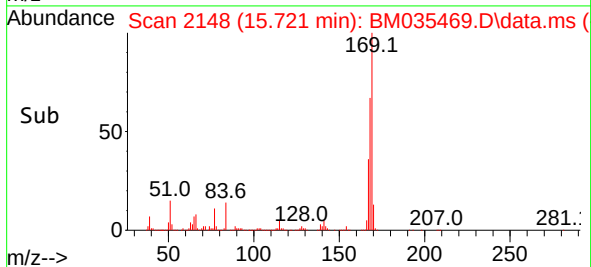
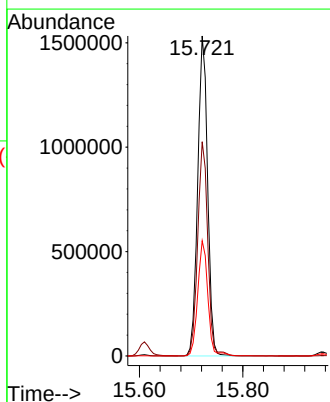
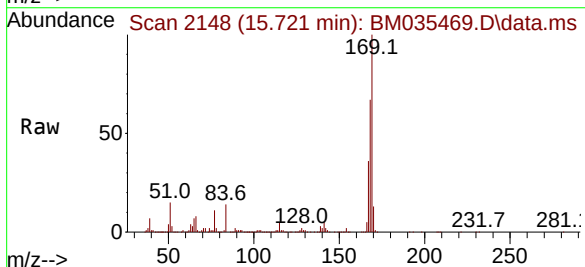
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

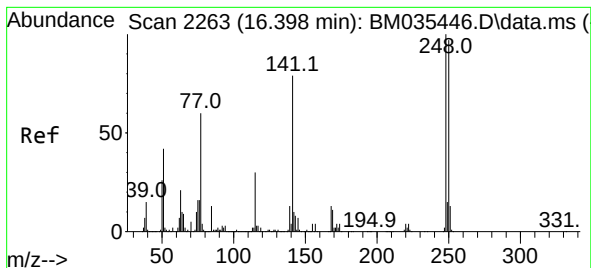
Tgt Ion:198 Resp: 463586
Ion Ratio Lower Upper
198 100
51 47.7 29.0 69.0
105 43.6 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 41.366 ng
RT: 15.721 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:169 Resp: 2036286
Ion Ratio Lower Upper
169 100
168 66.9 54.3 81.5
167 36.0 29.4 44.0

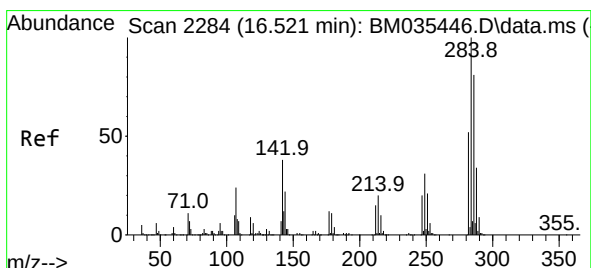
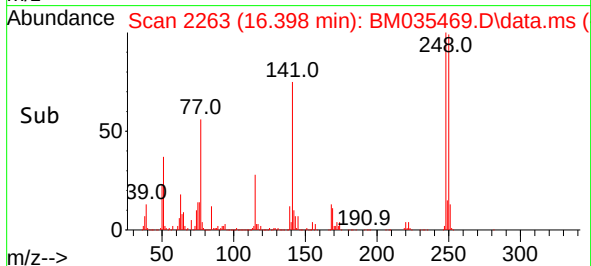
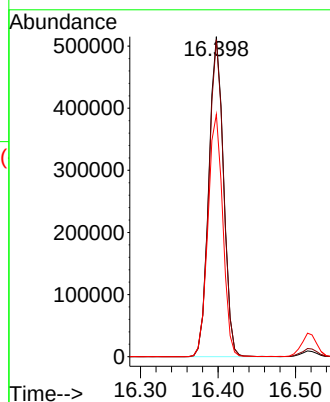
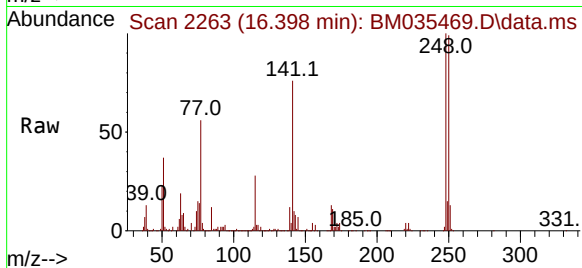




#67
4-Bromophenyl-phenylether
Concen: 39.845 ng
RT: 16.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

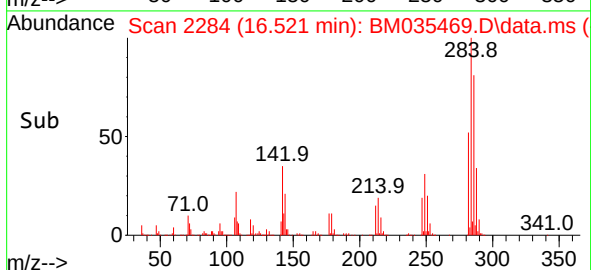
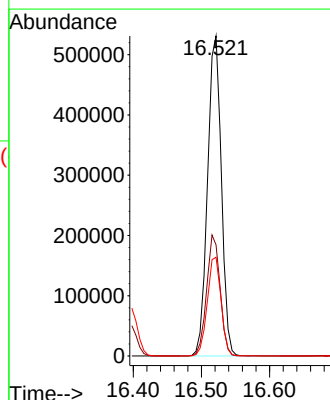
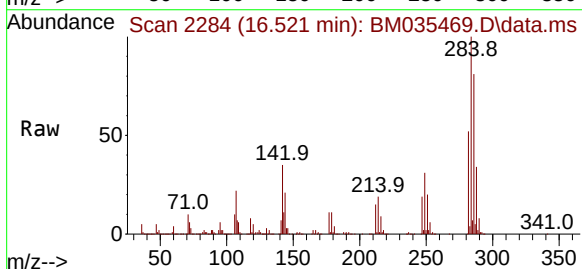
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

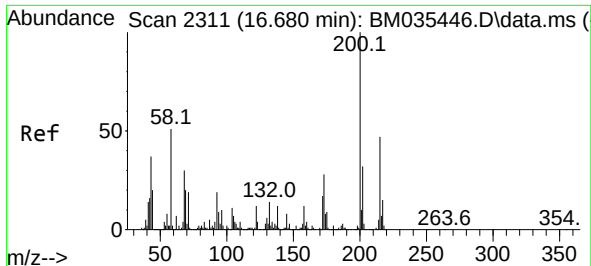
Tgt Ion:248 Resp: 679600
Ion Ratio Lower Upper
248 100
250 99.1 78.0 117.0
141 75.7 66.0 99.0



#68
Hexachlorobenzene
Concen: 40.044 ng
RT: 16.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:284 Resp: 746716
Ion Ratio Lower Upper
284 100
142 34.7 33.6 50.4
249 30.9 26.2 39.2

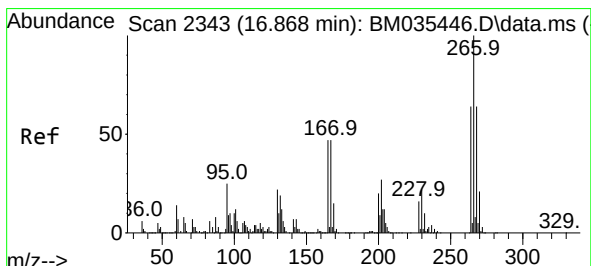
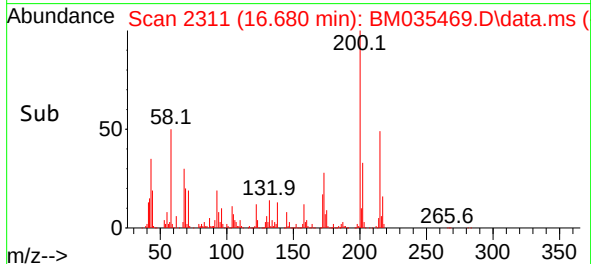
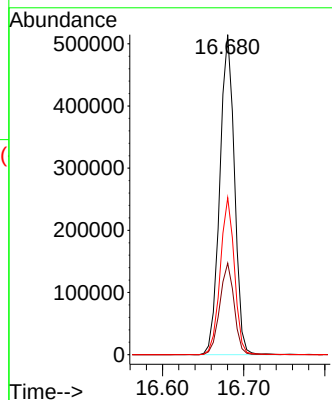
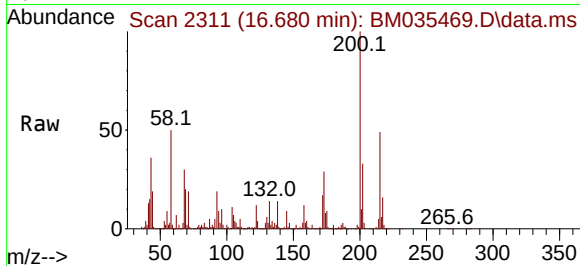




#69
 Atrazine
 Concen: 43.332 ng
 RT: 16.680 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

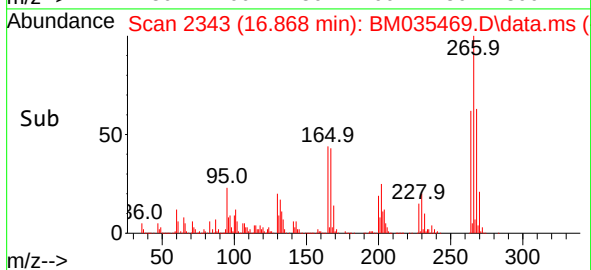
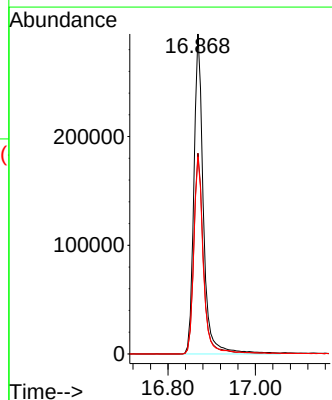
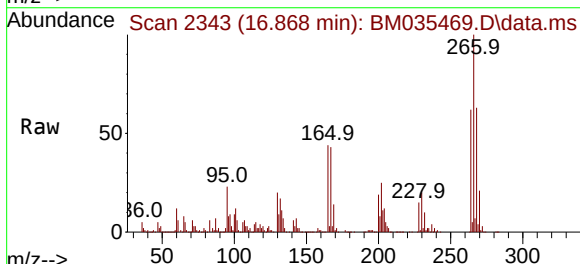
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

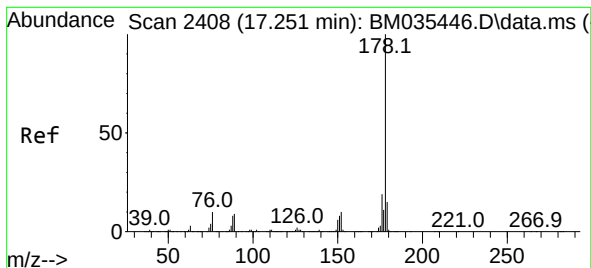
Tgt Ion:200 Resp: 647536
 Ion Ratio Lower Upper
 200 100
 173 28.6 6.6 46.6
 215 49.0 26.2 66.2



#70
 Pentachlorophenol
 Concen: 45.450 ng
 RT: 16.868 min Scan# 2343
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

Tgt Ion:266 Resp: 446274
 Ion Ratio Lower Upper
 266 100
 268 62.7 51.9 77.9
 264 61.7 50.6 76.0





#71

Phenanthrene

Concen: 40.741 ng

RT: 17.251 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

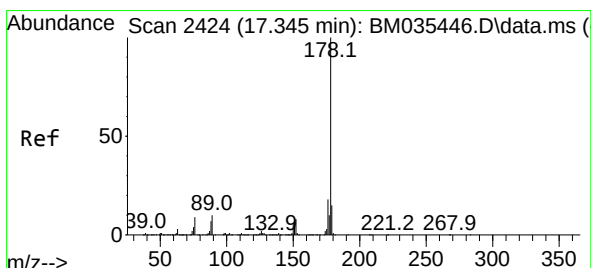
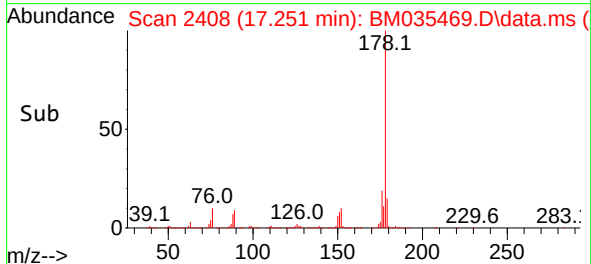
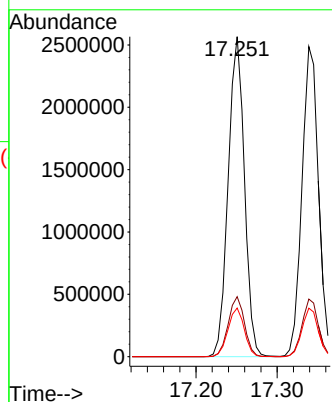
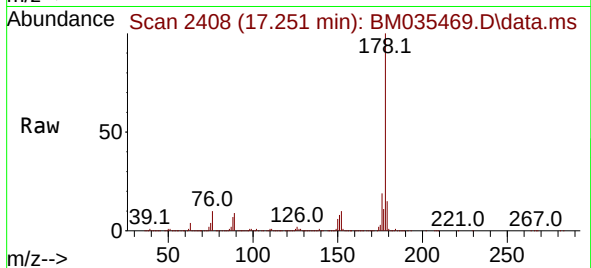
Tgt Ion:178 Resp: 3574270

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.0

179 15.2 12.4 18.6



#72

Anthracene

Concen: 41.358 ng

RT: 17.339 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

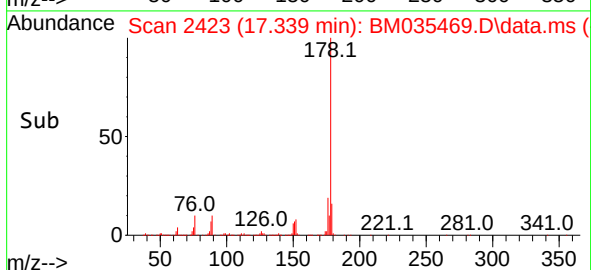
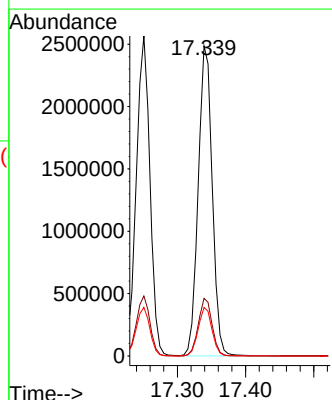
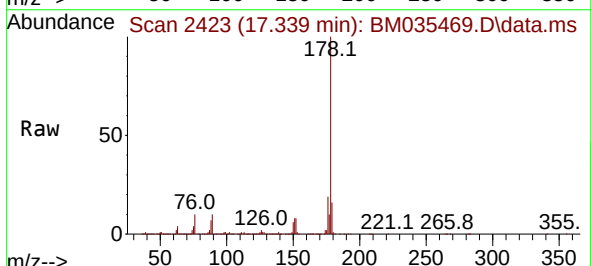
Tgt Ion:178 Resp: 3540267

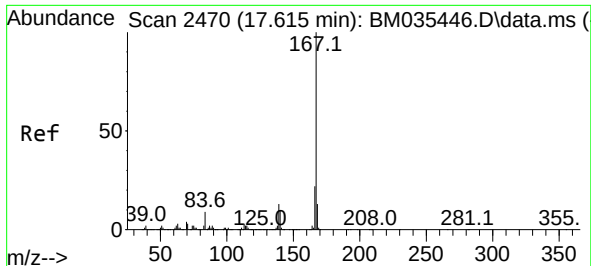
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

179 15.6 12.2 18.2

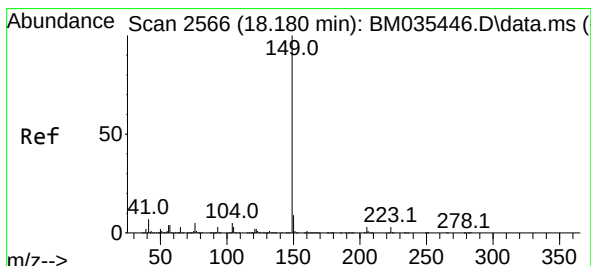
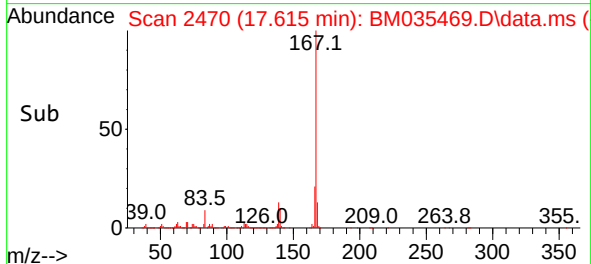
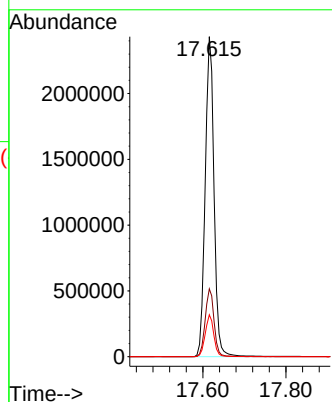
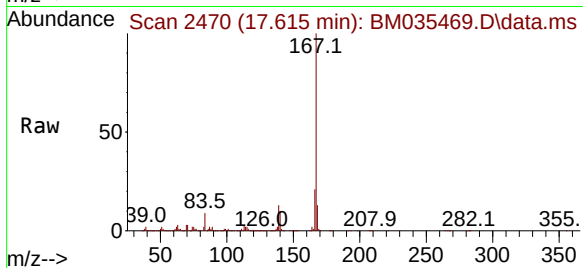




#73
 Carbazole
 Concen: 43.204 ng
 RT: 17.615 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

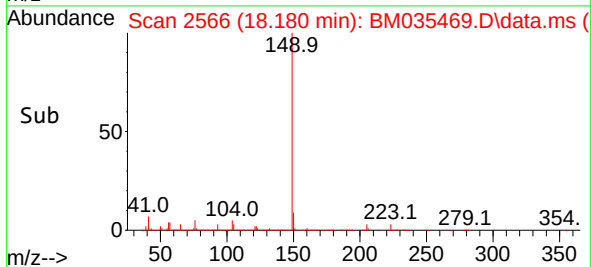
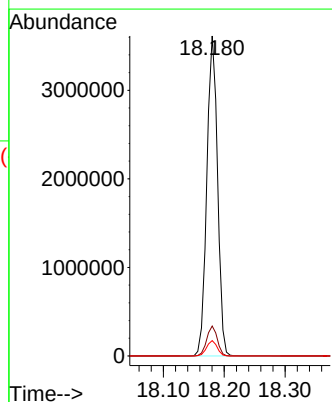
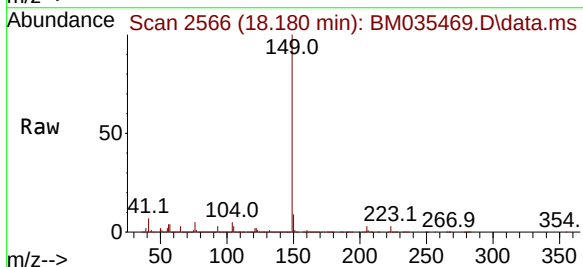
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

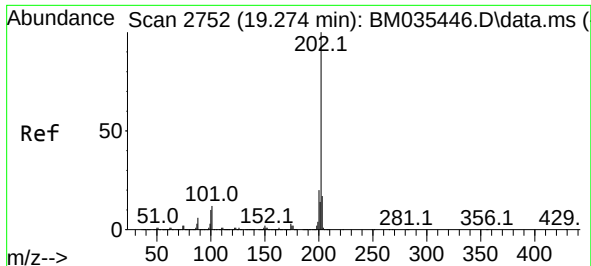
Tgt Ion:167 Resp: 3585917
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.8 26.8
 139 13.1 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 44.497 ng
 RT: 18.180 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BM035469.D
 Acq: 14 Jun 2022 17:01

Tgt Ion:149 Resp: 4417348
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.8 4.3 6.5

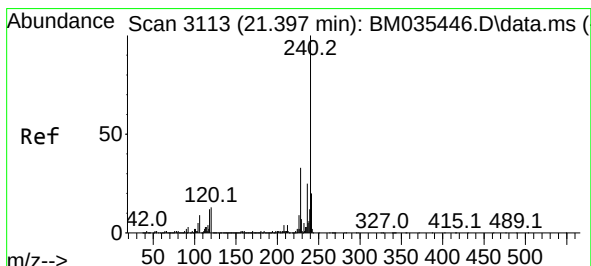
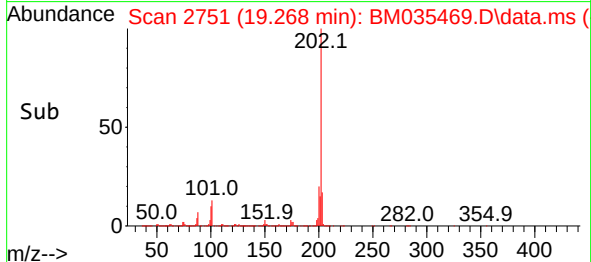
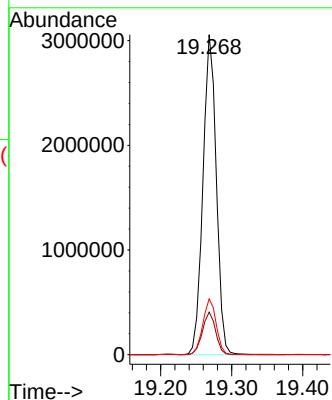
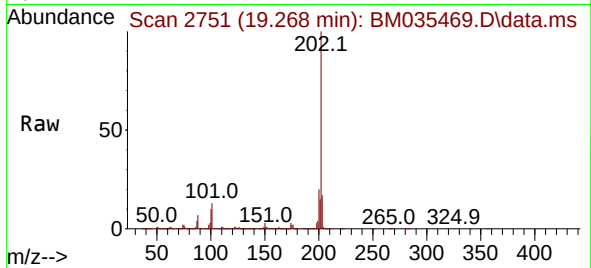




#75
Fluoranthene
Concen: 43.952 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

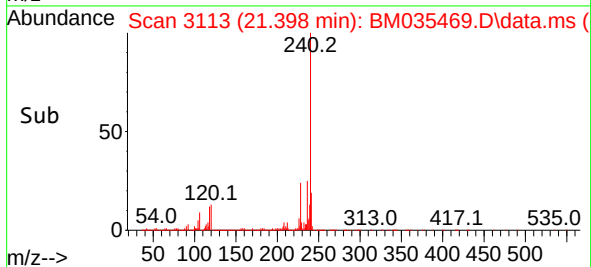
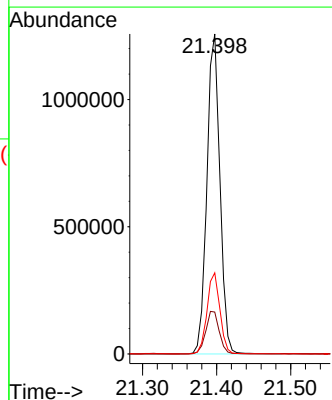
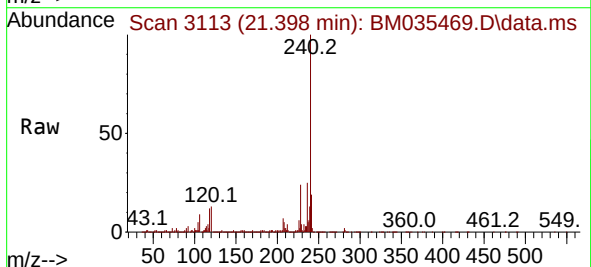
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

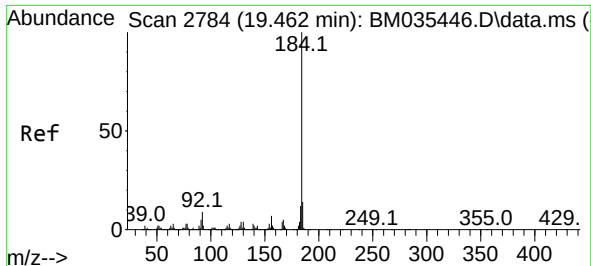
Tgt Ion:202 Resp: 4004113
Ion Ratio Lower Upper
202 100
101 13.3 0.0 30.6
203 17.5 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:240 Resp: 1535344
Ion Ratio Lower Upper
240 100
120 13.1 9.4 14.0
236 25.3 20.6 30.8

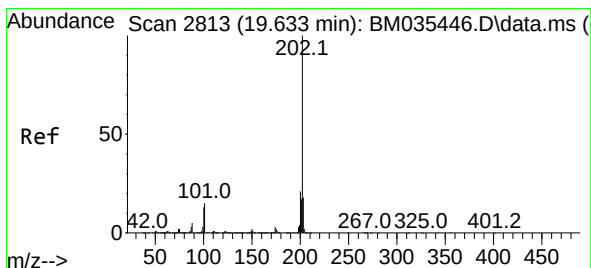
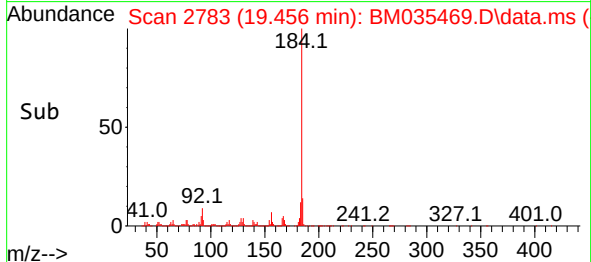
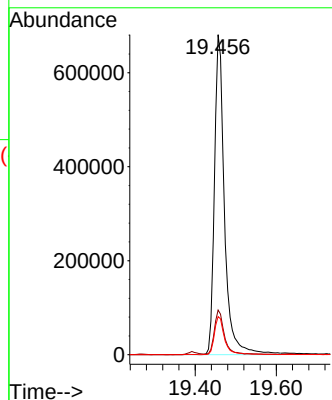
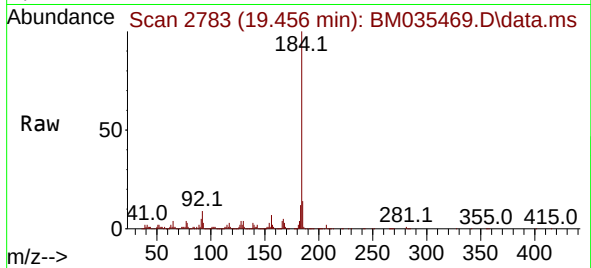




#77
Benzidine
Concen: 41.369 ng
RT: 19.456 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

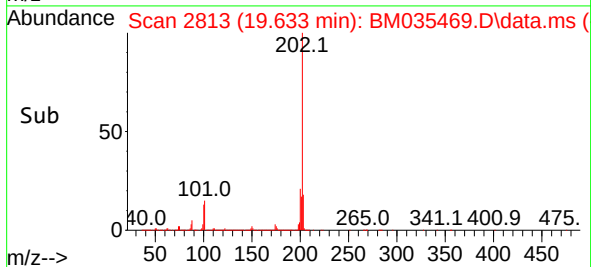
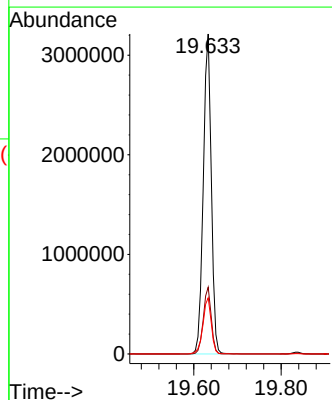
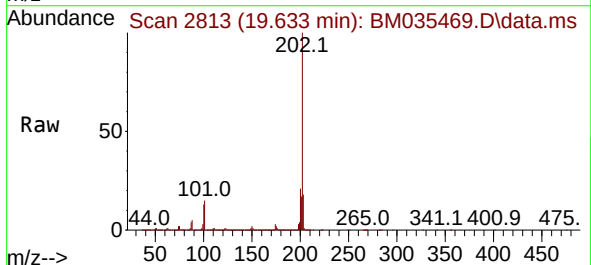
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

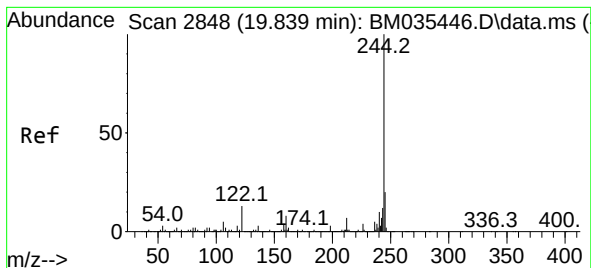
Tgt Ion:184 Resp: 1167589
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.9 9.5 14.3



#78
Pyrene
Concen: 38.151 ng
RT: 19.633 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:202 Resp: 4111406
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.5 13.9 20.9





#79

Terphenyl-d14

Concen: 75.732 ng

RT: 19.839 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

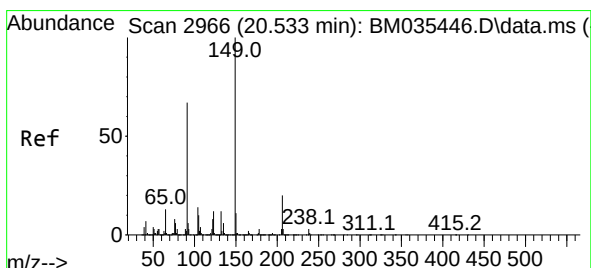
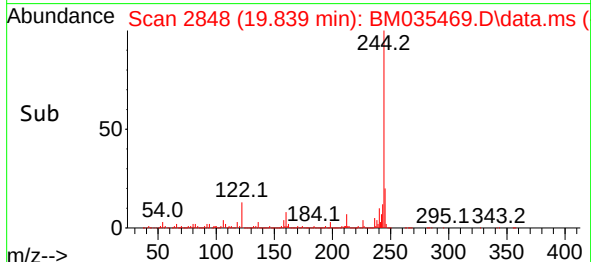
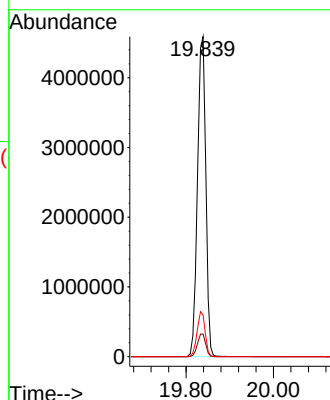
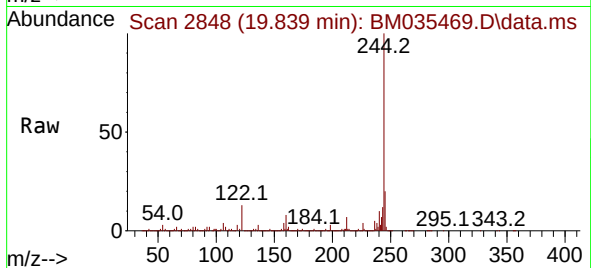
Tgt Ion:244 Resp: 6089719

Ion Ratio Lower Upper

244 100

212 7.1 6.2 9.4

122 13.0 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 42.613 ng

RT: 20.533 min Scan# 2966

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

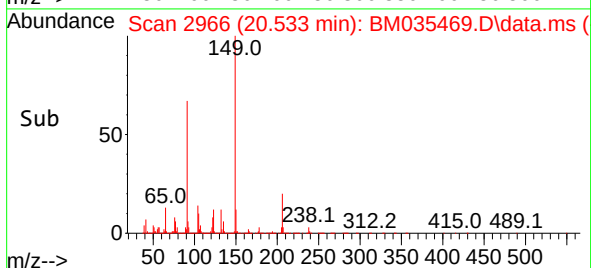
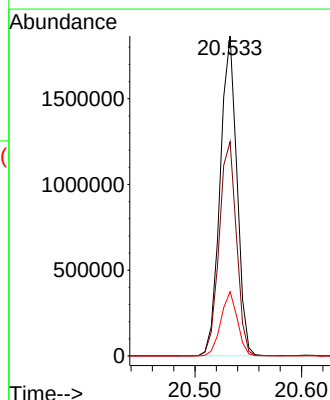
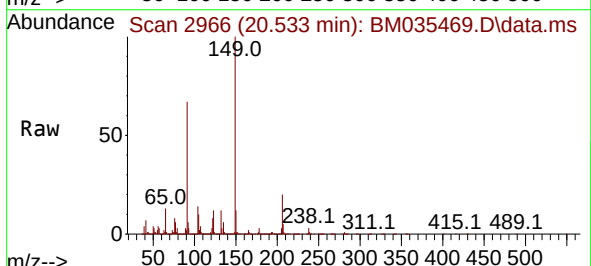
Tgt Ion:149 Resp: 2034228

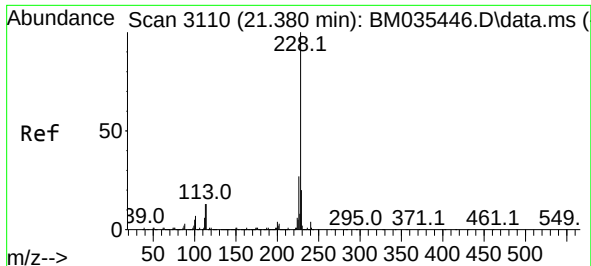
Ion Ratio Lower Upper

149 100

91 67.0 56.6 85.0

206 20.1 15.4 23.0

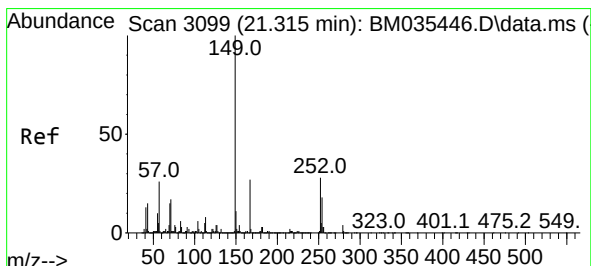
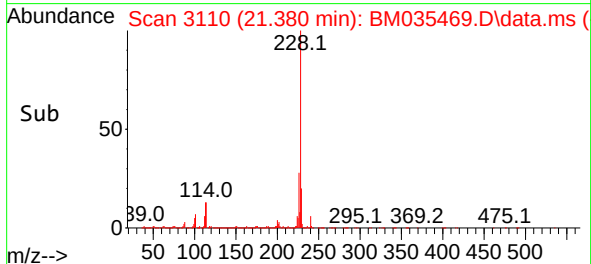
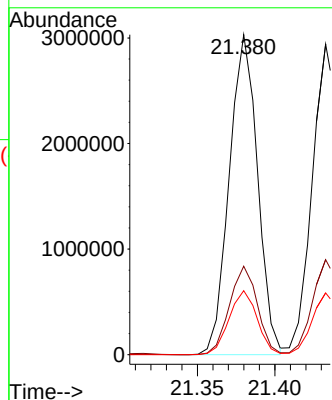
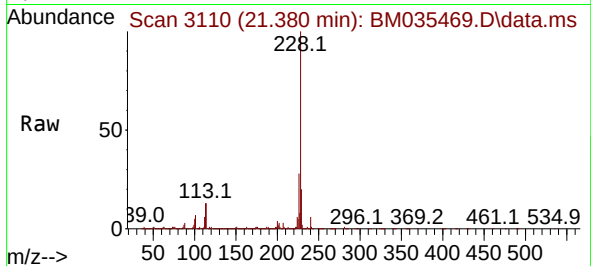




#81
Benzo(a)anthracene
Concen: 40.272 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

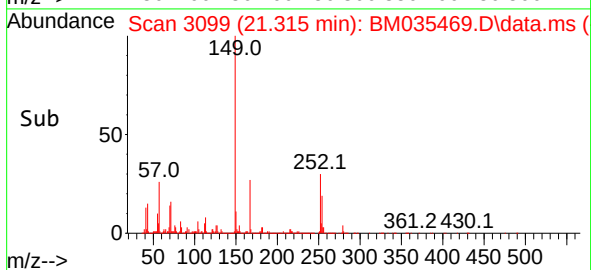
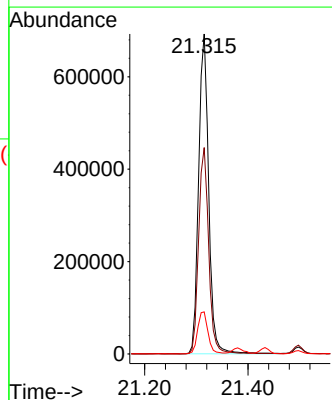
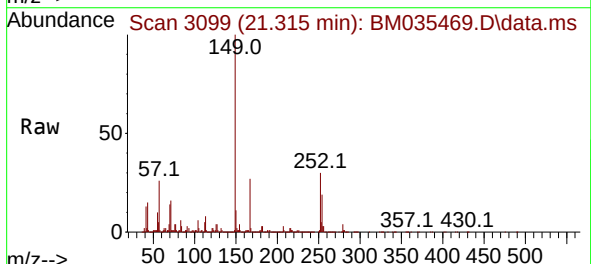
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

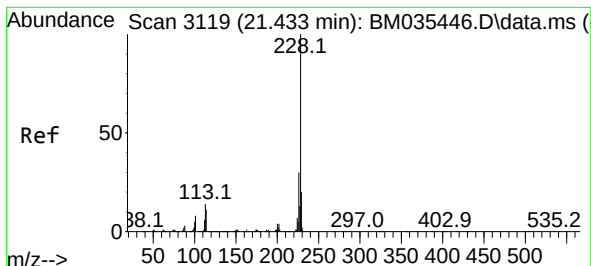
Tgt Ion:228 Resp: 3851978
Ion Ratio Lower Upper
228 100
226 27.7 22.3 33.5
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 42.510 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:252 Resp: 936069
Ion Ratio Lower Upper
252 100
254 64.5 51.7 77.5
126 13.1 9.4 14.0





#83

Chrysene

Concen: 40.302 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

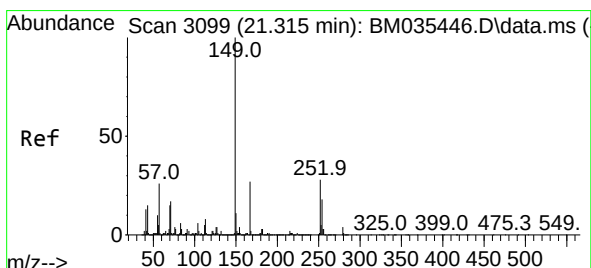
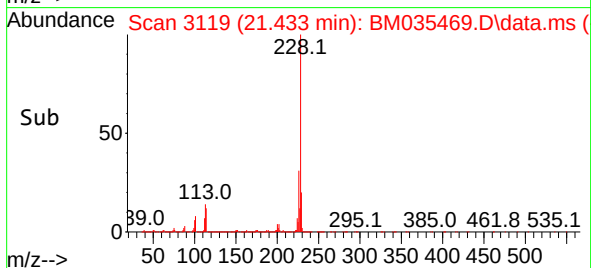
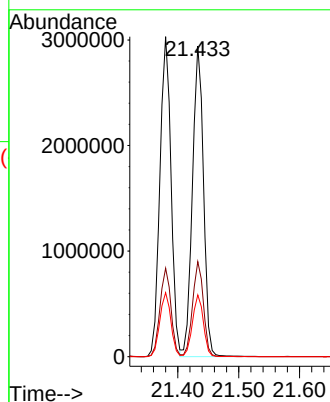
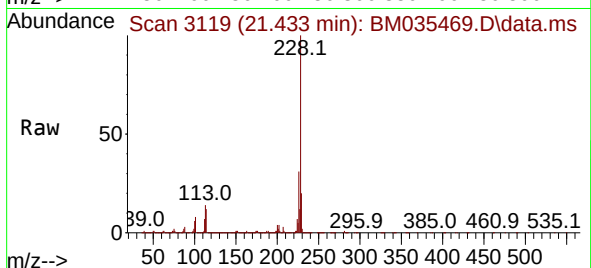
Tgt Ion:228 Resp: 3723461

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 19.9 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.031 ng

RT: 21.309 min Scan# 3098

Delta R.T. -0.006 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

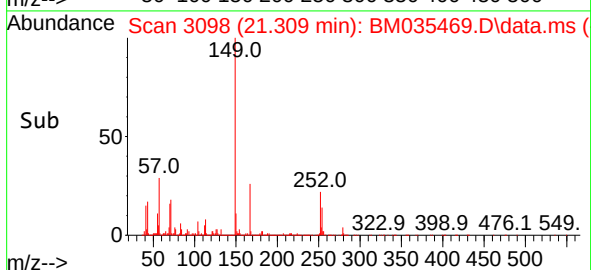
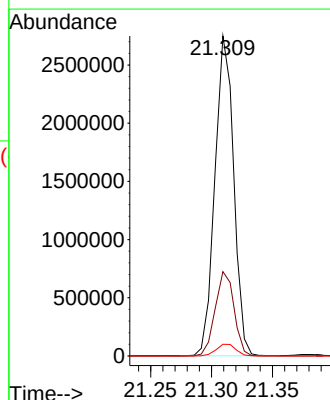
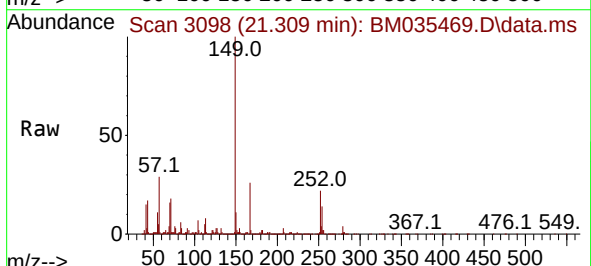
Tgt Ion:149 Resp: 2946101

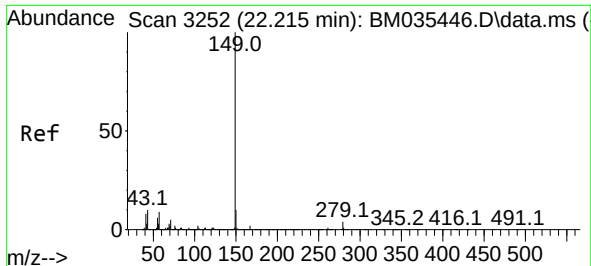
Ion Ratio Lower Upper

149 100

167 26.3 21.1 31.7

279 3.7 2.8 4.2

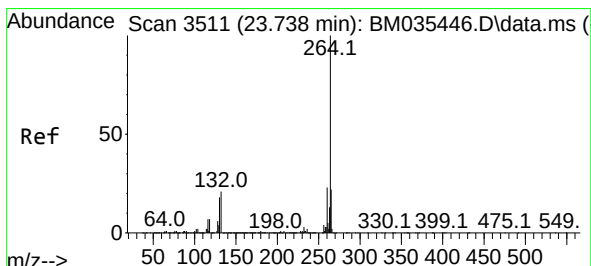
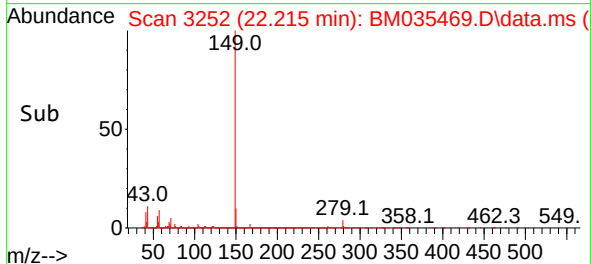
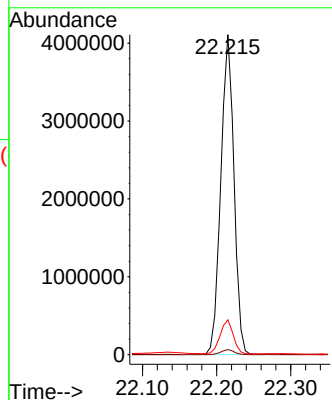
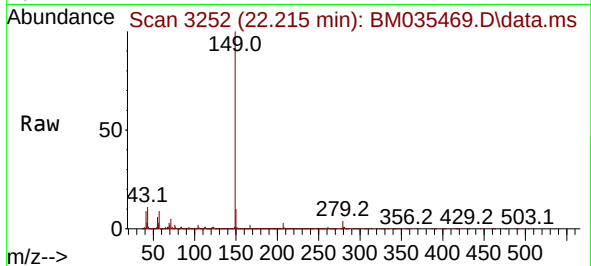




#85
Di-n-octyl phthalate
Concen: 45.429 ng
RT: 22.215 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

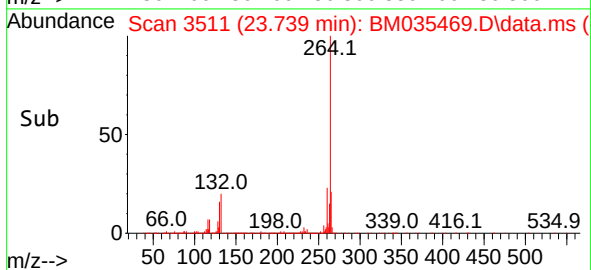
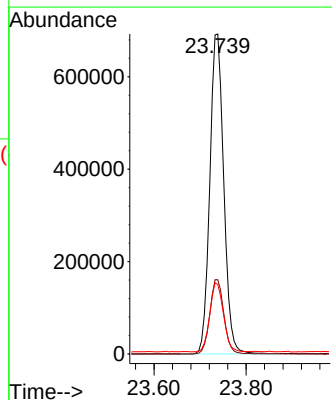
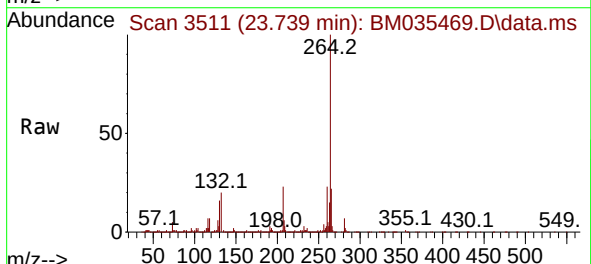
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

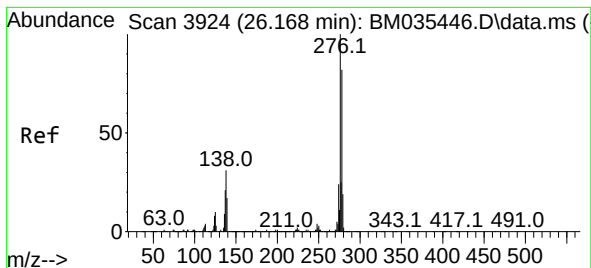
Tgt Ion:149 Resp: 5053218
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:264 Resp: 1459159
Ion Ratio Lower Upper
264 100
260 23.2 18.9 28.3
265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.684 ng

RT: 26.162 min Scan# 3924

Delta R.T. -0.006 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

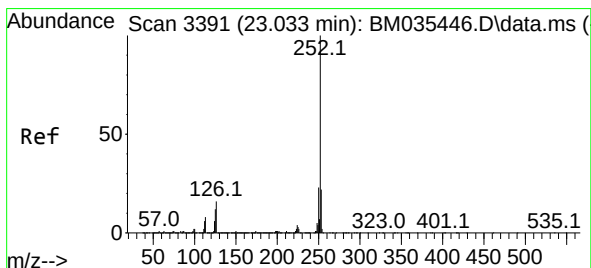
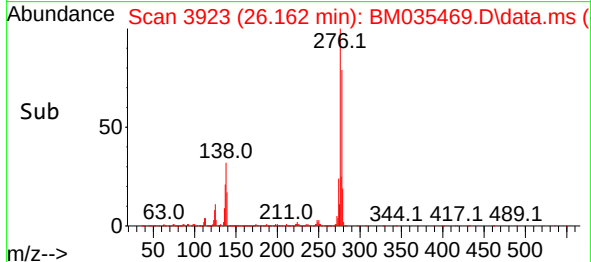
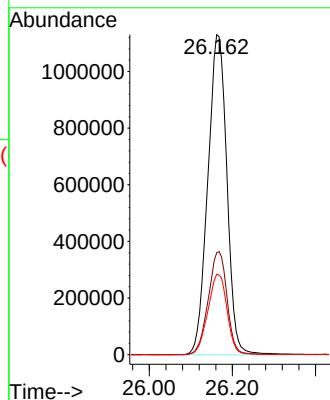
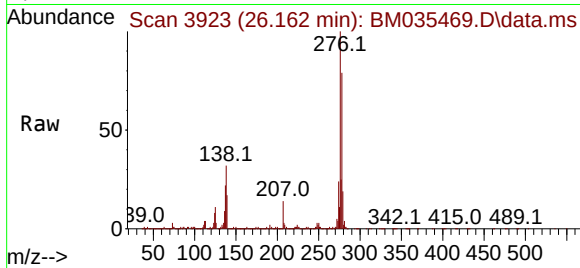
Tgt Ion:276 Resp: 3597045

Ion Ratio Lower Upper

276 100

138 31.7 20.2 30.4#

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 41.063 ng

RT: 23.027 min Scan# 3390

Delta R.T. -0.006 min

Lab File: BM035469.D

Acq: 14 Jun 2022 17:01

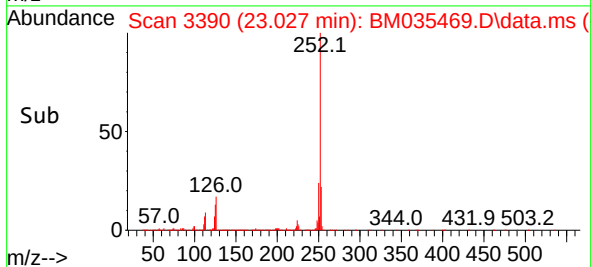
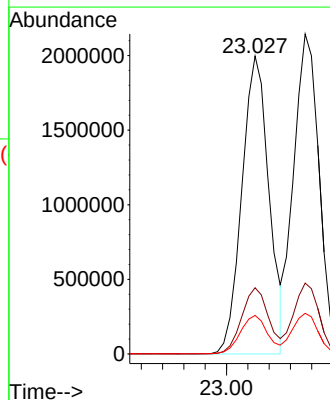
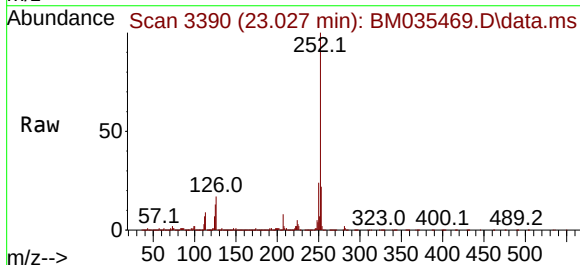
Tgt Ion:252 Resp: 3529283

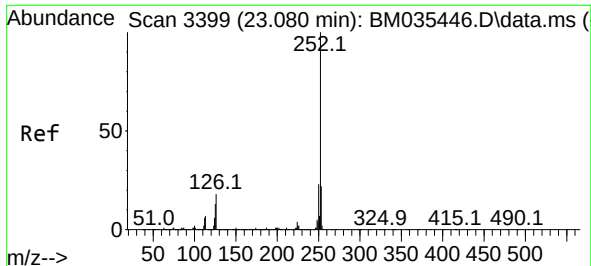
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 12.9 7.6 11.4#

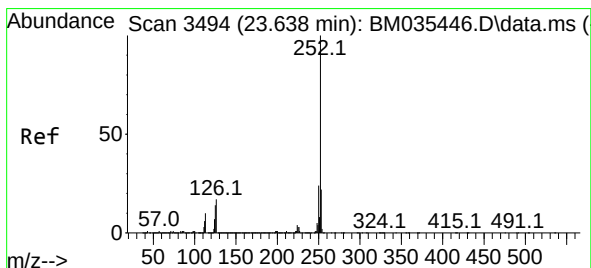
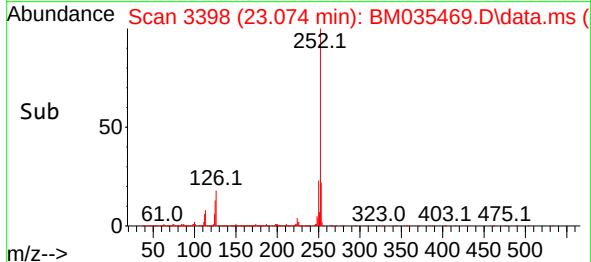
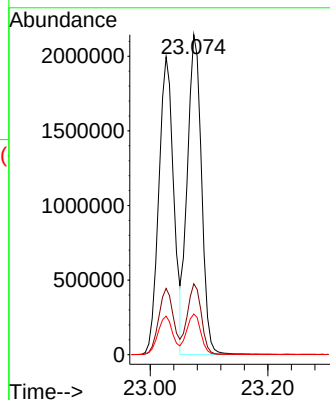
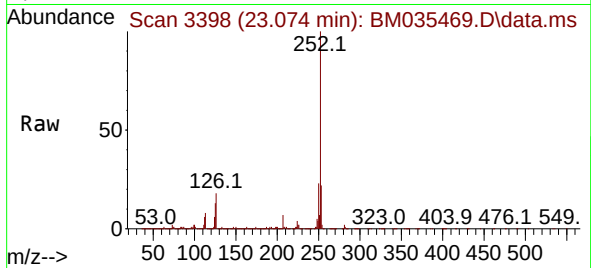




#89
Benzo(k)fluoranthene
Concen: 41.323 ng
RT: 23.074 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

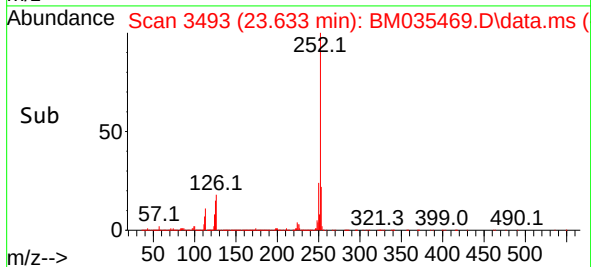
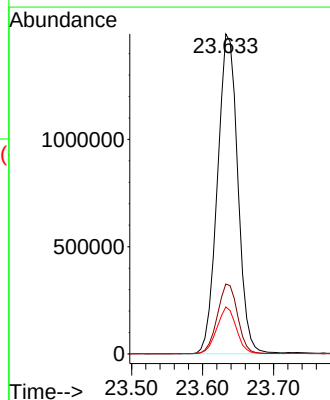
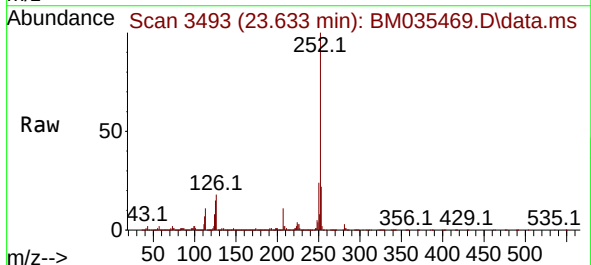
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

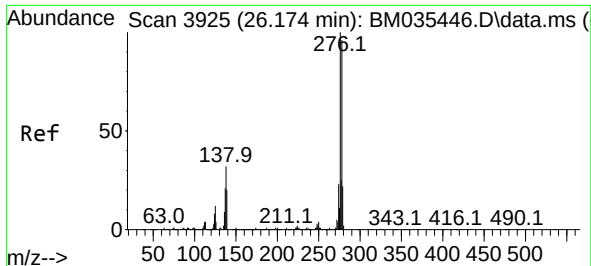
Tgt Ion:252 Resp: 3595566
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 12.7 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 40.707 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:252 Resp: 2951793
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 14.7 8.7 13.1#

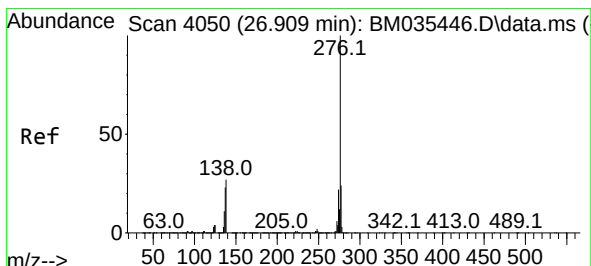
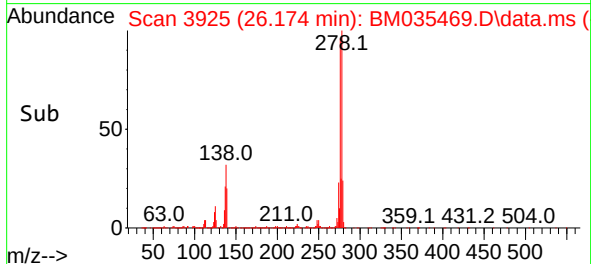
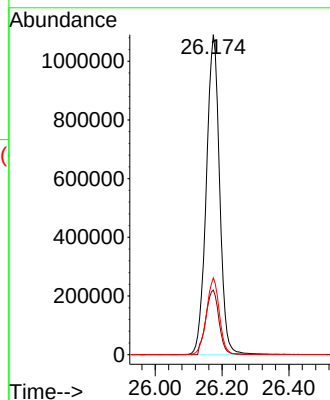
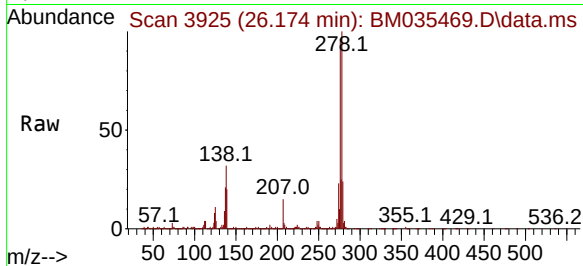




#91
Dibenzo(a,h)anthracene
Concen: 36.059 ng
RT: 26.174 min Scan# 3925
Delta R.T. 0.000 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 3006964
Ion Ratio Lower Upper
278 100
139 20.2 12.9 19.3#
279 24.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 34.951 ng
RT: 26.903 min Scan# 4049
Delta R.T. -0.006 min
Lab File: BM035469.D
Acq: 14 Jun 2022 17:01

Tgt Ion:276 Resp: 2899111
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 27.2 17.6 26.4#

