

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035265.D
 Acq On : 26 May 2022 13:19
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: May 26 17:17:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 17:12:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	82051	20.000	ng	0.00
21) Naphthalene-d8	10.680	136	336204	20.000	ng	# 0.00
39) Acenaphthene-d10	14.521	164	250027	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	578557	20.000	ng	# 0.00
76) Chrysene-d12	21.444	240	640705	20.000	ng	# 0.00
86) Perylene-d12	23.815	264	598100	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	40847	8.783	ng	0.00
7) Phenol-d6	7.057	99	53732	8.949	ng	0.00
23) Nitrobenzene-d5	9.039	82	51437	8.262	ng	0.00
42) 2,4,6-Tribromophenol	16.009	330	38029	13.982	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	177782	10.322	ng	0.00
79) Terphenyl-d14	19.886	244	333568	10.080	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	7720	4.102	ng	89
3) Pyridine	3.775	79	18603	3.548	ng	91
4) n-Nitrosodimethylamine	3.687	42	8549	3.307	ng	# 73
6) Aniline	7.210	93	28070	4.070	ng	97
8) 2-Chlorophenol	7.445	128	24359	4.706	ng	92
9) Benzaldehyde	7.022	77	16492	4.220	ng	95
10) Phenol	7.081	94	25916	4.221	ng	95
11) bis(2-Chloroethyl)ether	7.304	93	20417	4.417	ng	93
12) 1,3-Dichlorobenzene	7.916	146	30260	5.161	ng	93
13) 1,4-Dichlorobenzene	7.916	146	30260	5.043	ng	98
14) 1,2-Dichlorobenzene	8.234	146	30184	5.283	ng	95
15) Benzyl Alcohol	8.128	79	18583	4.142	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.410	45	22322	2.980	ng	86
17) 2-Methylphenol	8.334	107	18887	4.530	ng	98
18) Hexachloroethane	8.957	117	9702	4.405	ng	86
19) n-Nitroso-di-n-propyla...	8.692	70	16486	4.194	ng	89
20) 3+4-Methylphenols	8.663	107	25656	4.497	ng	94
22) Acetophenone	8.710	105	36632	4.499	ng	# 90
24) Nitrobenzene	9.086	77	23996	3.832	ng	# 84
25) Isophorone	9.616	82	41887	4.024	ng	# 91
26) 2-Nitrophenol	9.798	139	12887	4.716	ng	# 88
27) 2,4-Dimethylphenol	9.863	122	18838	4.470	ng	93
28) bis(2-Chloroethoxy)met...	10.098	93	29098	4.857	ng	98
29) 2,4-Dichlorophenol	10.345	162	24480	4.927	ng	98
30) 1,2,4-Trichlorobenzene	10.545	180	31840	5.662	ng	95
31) Naphthalene	10.733	128	80862	4.662	ng	99
32) Benzoic acid	9.951	122	12167	3.599	ng	# 80
33) 4-Chloroaniline	10.851	127	30547	4.379	ng	95
34) Hexachlorobutadiene	11.027	225	21547	6.205	ng	95
35) Caprolactam	11.622	113	6670	4.648	ng	# 72
36) 4-Chloro-3-methylphenol	11.980	107	24569	4.779	ng	92
37) 2-Methylnaphthalene	12.345	142	59575	4.957	ng	96
38) 1-Methylnaphthalene	12.563	142	59368	5.059	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	40926	5.749	ng	# 94
41) Hexachlorocyclopentadiene	12.698	237	15602	3.660	ng	97
43) 2,4,6-Trichlorophenol	12.957	196	24568	5.098	ng	96

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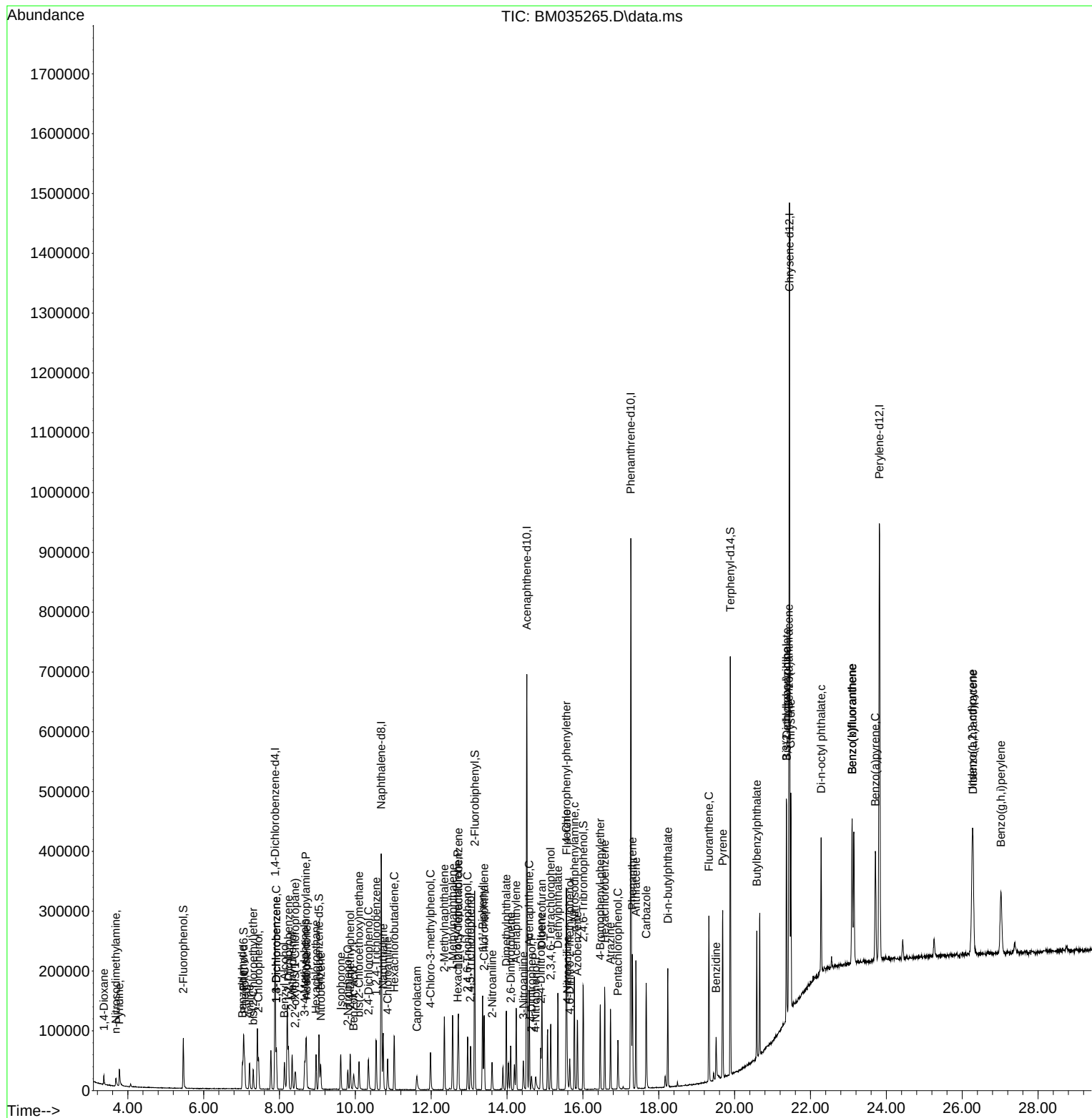
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	27028	5.050	ng	# 86
46) 1,1'-Biphenyl	13.357	154	87480	4.644	ng	97
47) 2-Chloronaphthalene	13.398	162	66976	4.563	ng	97
48) 2-Nitroaniline	13.604	65	13052	3.091	ng	85
49) Acenaphthylene	14.239	152	99838	4.418	ng	99
50) Dimethylphthalate	13.980	163	91766	4.923	ng	98
51) 2,6-Dinitrotoluene	14.098	165	17772	4.683	ng	# 81
52) Acenaphthene	14.580	154	62978	4.113	ng	99
53) 3-Nitroaniline	14.433	138	15705	3.857	ng	# 80
54) 2,4-Dinitrophenol	14.645	184	8395	3.761	ng	# 79
55) Dibenzofuran	14.915	168	109900	5.027	ng	93
56) 4-Nitrophenol	14.757	139	10525	3.165	ng	82
57) 2,4-Dinitrotoluene	14.886	165	23295	4.579	ng	# 85
58) Fluorene	15.568	166	87656	4.827	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.151	232	27301	6.000	ng	# 79
60) Diethylphthalate	15.339	149	88025	4.636	ng	98
61) 4-Chlorophenyl-phenyle...	15.562	204	50420	5.802	ng	# 89
62) 4-Nitroaniline	15.586	138	15266	3.621	ng	88
63) Azobenzene	15.851	77	61929	3.576	ng	89
65) 4,6-Dinitro-2-methylph...	15.651	198	14484	4.188	ng	81
66) n-Nitrosodiphenylamine	15.774	169	77063	4.395	ng	97
67) 4-Bromophenyl-phenylether	16.457	248	32852	5.586	ng	# 90
68) Hexachlorobenzene	16.574	284	39459	5.943	ng	# 84
69) Atrazine	16.727	200	28370	4.819	ng	97
70) Pentachlorophenol	16.921	266	19221	4.620	ng	95
71) Phenanthrene	17.304	178	144819	4.491	ng	99
72) Anthracene	17.398	178	138881	4.461	ng	98
73) Carbazole	17.668	167	129856	4.567	ng	96
74) Di-n-butylphthalate	18.239	149	144721	4.000	ng	99
75) Fluoranthene	19.321	202	175746	4.964	ng	97
77) Benzidine	19.509	184	57832	2.955	ng	98
78) Pyrene	19.686	202	182986	4.319	ng	98
80) Butylbenzylphthalate	20.586	149	62385	3.354	ng	# 84
81) Benzo(a)anthracene	21.427	228	192179	4.495	ng	97
82) 3,3'-Dichlorobenzidine	21.368	252	46795	3.755	ng	# 96
83) Chrysene	21.480	228	186527	4.568	ng	97
84) Bis(2-ethylhexyl)phtha...	21.368	149	94192	3.294	ng	# 95
85) Di-n-octyl phthalate	22.280	149	152977	3.245	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.268	276	183725	4.040	ng	# 93
88) Benzo(b)fluoranthene	23.097	252	172570	4.587	ng	98
89) Benzo(k)fluoranthene	23.097	252	172570	4.532	ng	97
90) Benzo(a)pyrene	23.709	252	136940	4.382	ng	# 98
91) Dibenzo(a,h)anthracene	26.285	278	153451	4.023	ng	# 96
92) Benzo(g,h,i)perylene	27.021	276	148599	4.054	ng	# 93

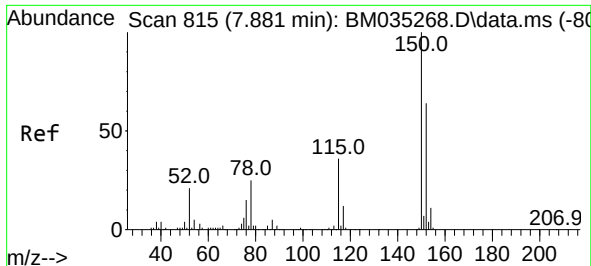
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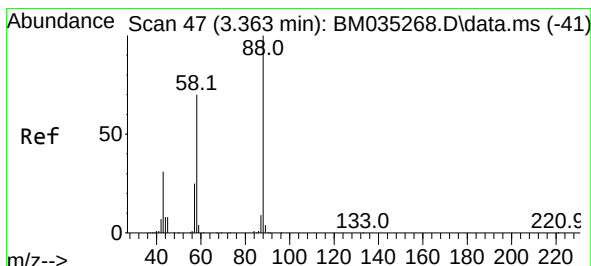
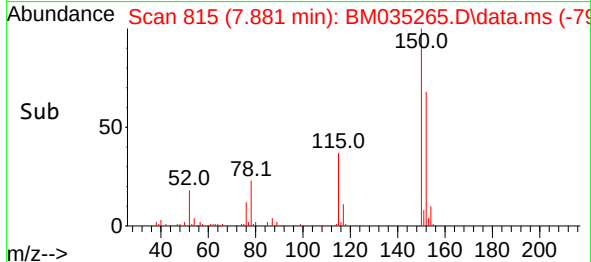
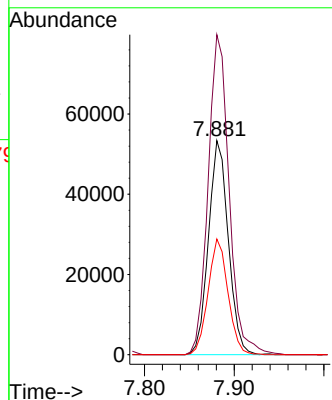
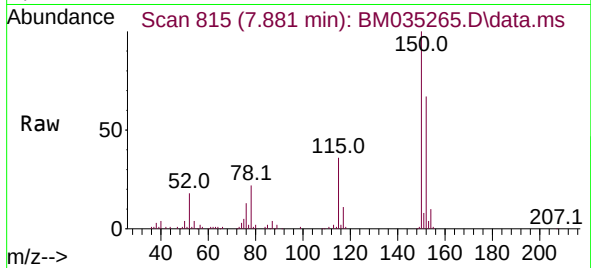




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

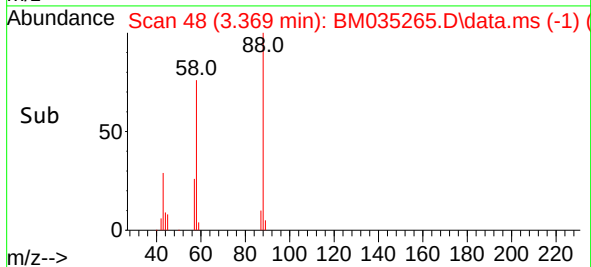
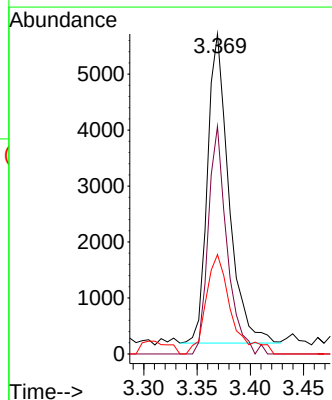
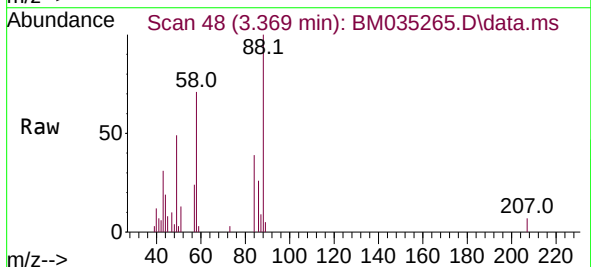
Instrument :
BNA_M
ClientSampleId :
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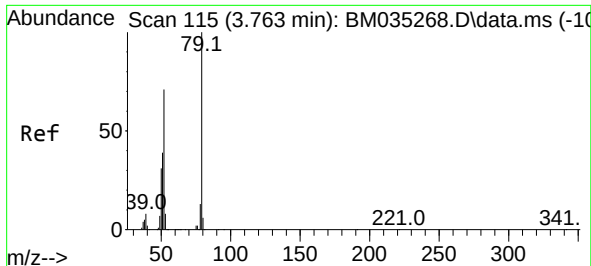
Tgt Ion:152 Resp: 82051
Ion Ratio Lower Upper
152 100
150 149.5 124.9 187.3
115 54.0 47.9 71.9



#2
1,4-Dioxane
Concen: 4.102 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 88 Resp: 7720
Ion Ratio Lower Upper
88 100
58 64.5 62.3 93.5
43 37.4 28.7 43.1

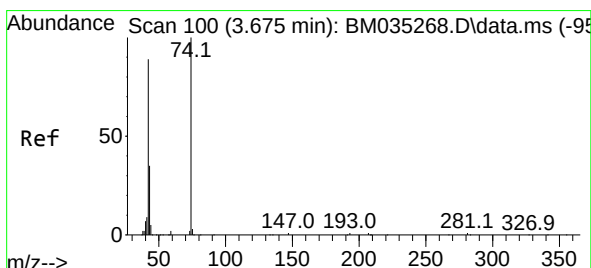
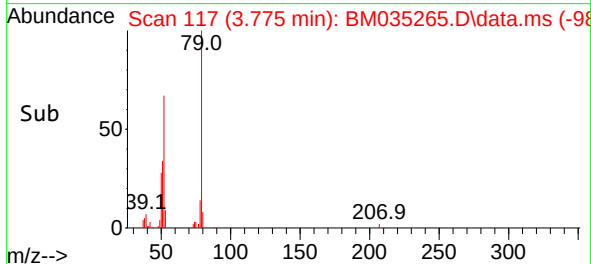
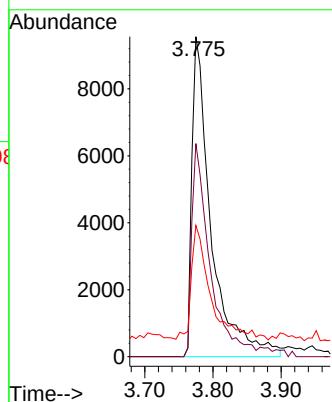
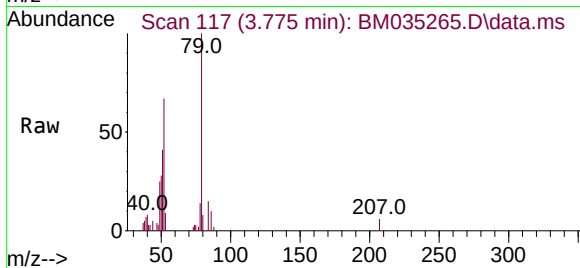




#3
Pyridine
Concen: 3.548 ng
RT: 3.775 min Scan# 115
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

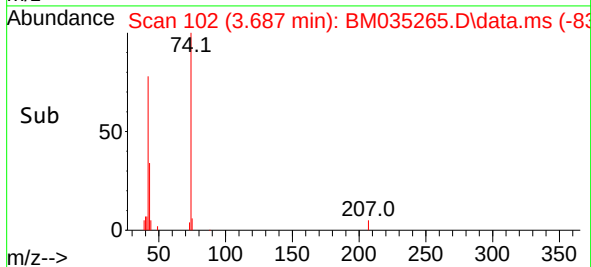
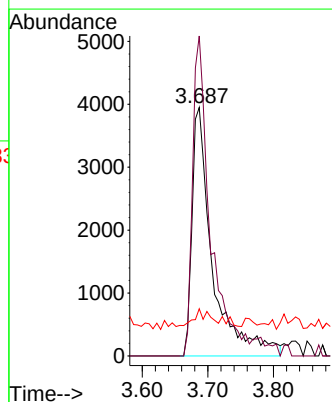
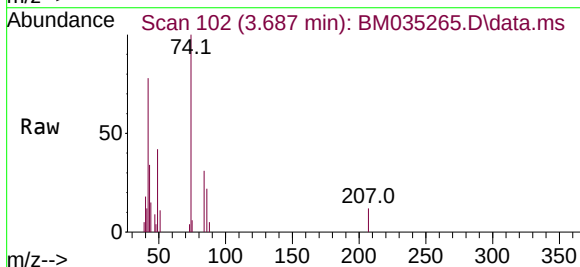
Instrument :
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ClientSampleId :
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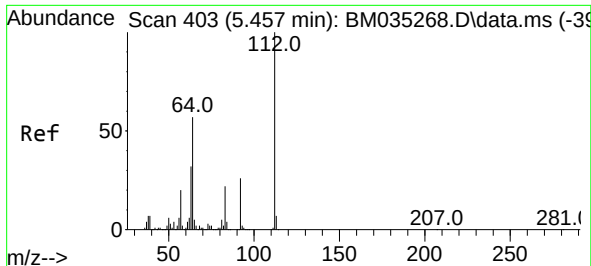
Tgt Ion: 79 Resp: 18603
Ion Ratio Lower Upper
79 100
52 66.6 61.9 92.9
51 41.0 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 3.307 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 42 Resp: 8549
Ion Ratio Lower Upper
42 100
74 128.8 81.6 122.4#
44 19.0 5.2 7.8#

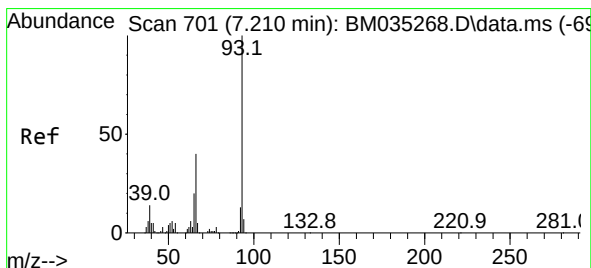
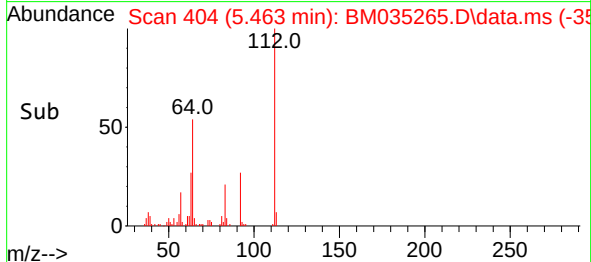
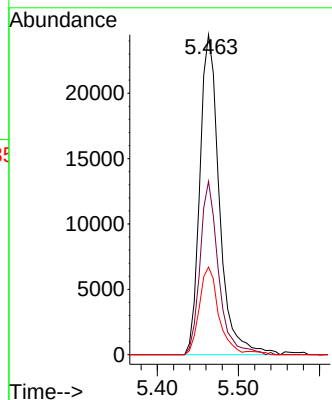
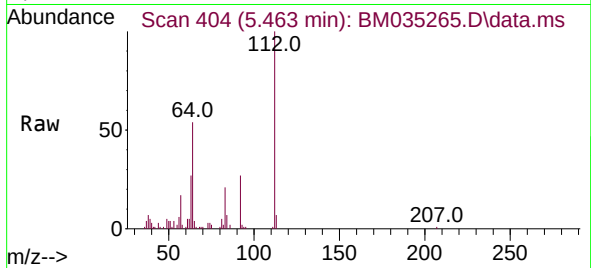




#5
2-Fluorophenol
Concen: 8.783 ng
RT: 5.463 min Scan# 403
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

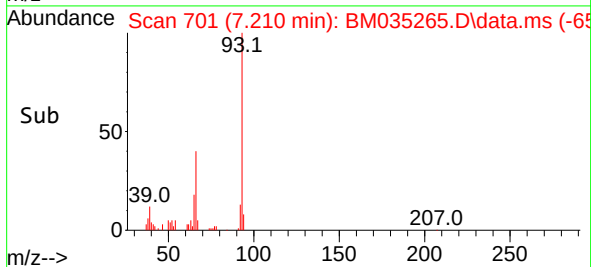
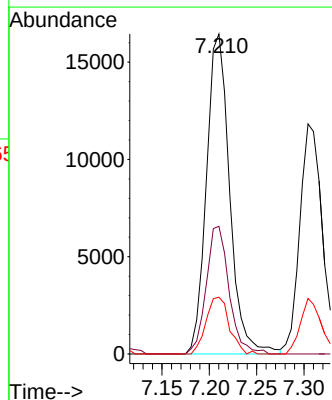
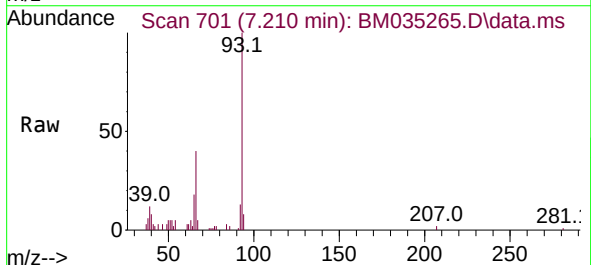
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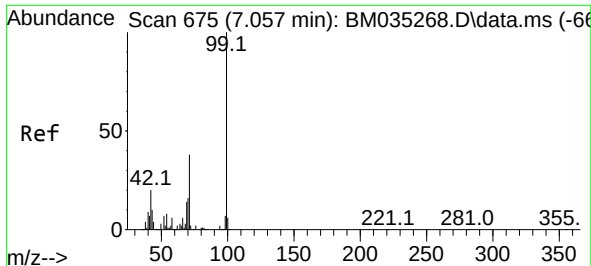
Tgt Ion:112 Resp: 40847
Ion Ratio Lower Upper
112 100
64 54.1 47.8 71.6
63 27.4 26.6 40.0



#6
Aniline
Concen: 4.070 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 93 Resp: 28070
Ion Ratio Lower Upper
93 100
66 39.9 32.6 49.0
65 17.8 16.8 25.2

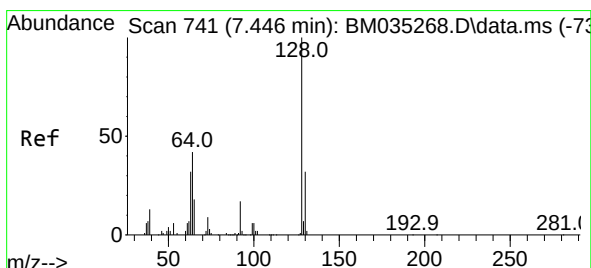
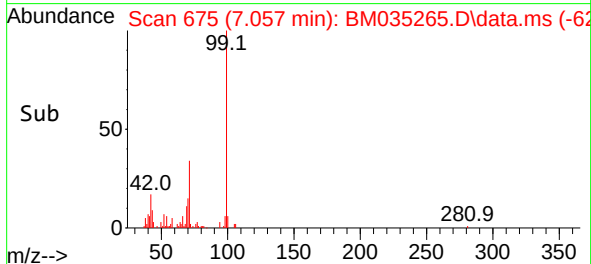
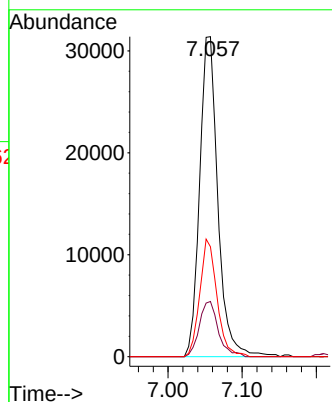
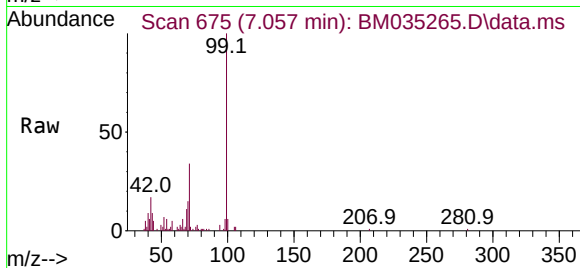




#7
Phenol-d6
Concen: 8.949 ng
RT: 7.057 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

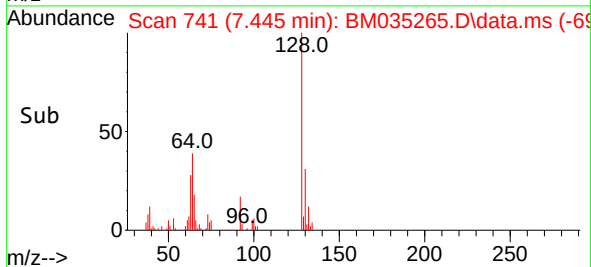
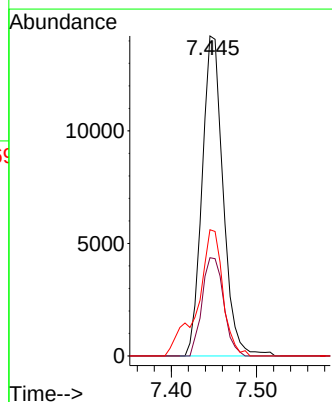
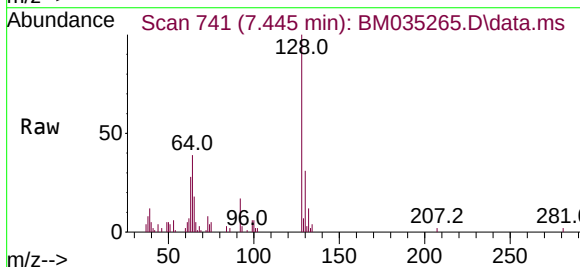
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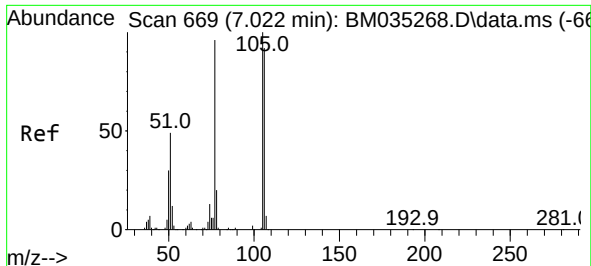
Tgt Ion: 99 Resp: 53732
Ion Ratio Lower Upper
99 100
42 17.2 18.8 28.2#
71 34.4 30.2 45.2



#8
2-Chlorophenol
Concen: 4.706 ng
RT: 7.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 128 Resp: 24359
Ion Ratio Lower Upper
128 100
130 30.7 10.9 50.9
64 39.4 28.2 68.2

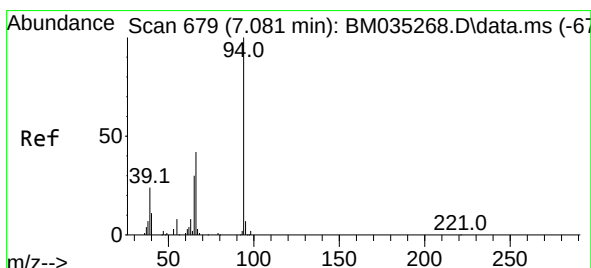
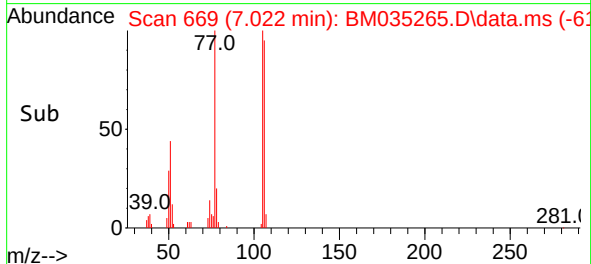
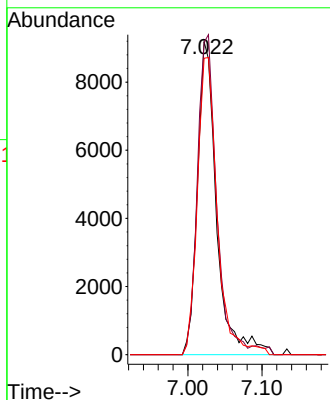
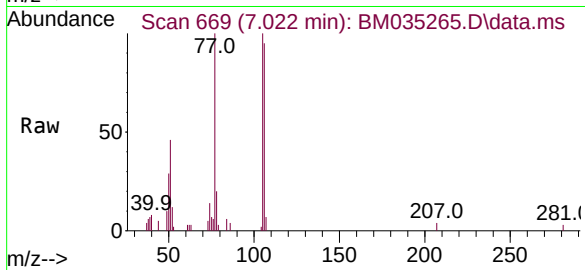




#9
Benzaldehyde
Concen: 4.220 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM035265.D
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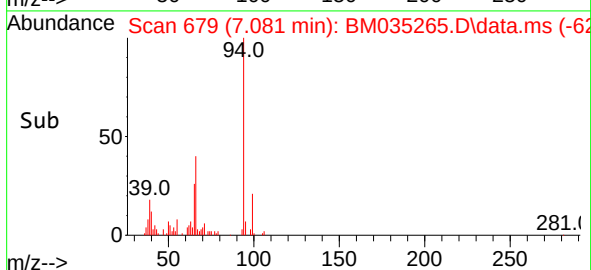
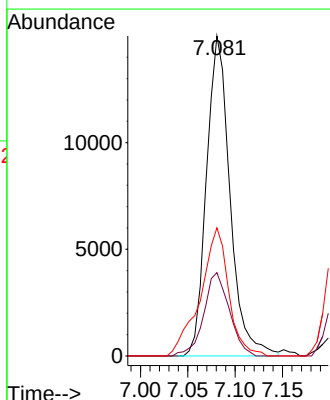
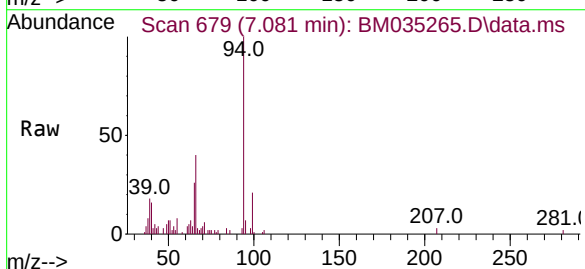
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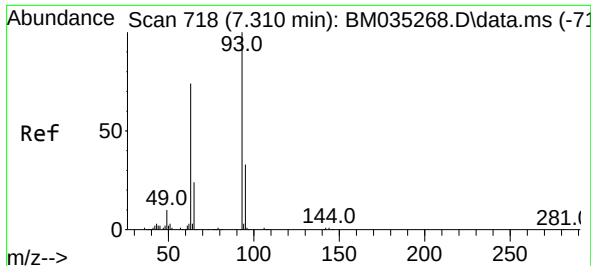
Tgt Ion:	77	Resp:	16492
Ion	Ratio	Lower	Upper
77	100		
105	99.8	76.3	116.3
106	94.7	69.0	109.0



#10
Phenol
Concen: 4.221 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
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Tgt Ion:	94	Resp:	25916
Ion	Ratio	Lower	Upper
94	100		
65	26.0	11.4	51.4
66	40.0	21.4	61.4

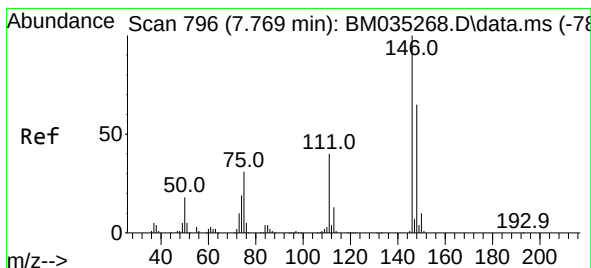
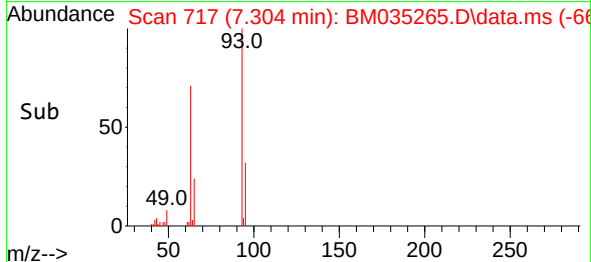
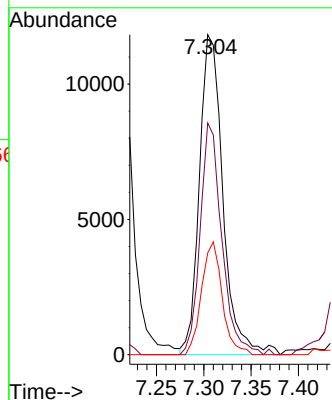
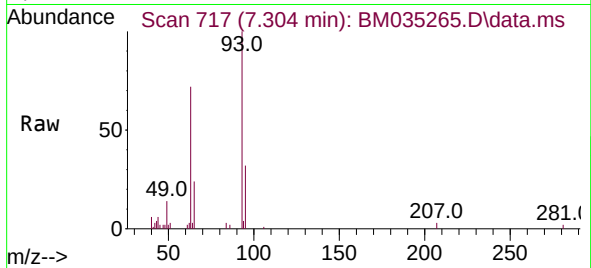




#11
bis(2-Chloroethyl)ether
Concen: 4.417 ng
RT: 7.304 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

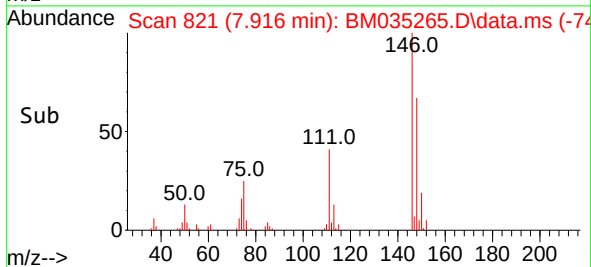
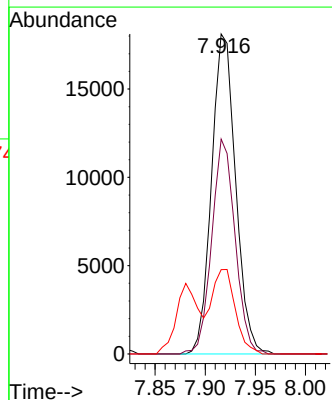
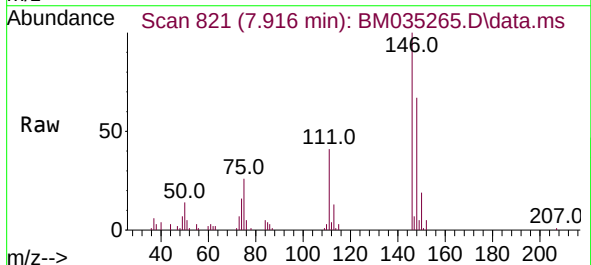
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

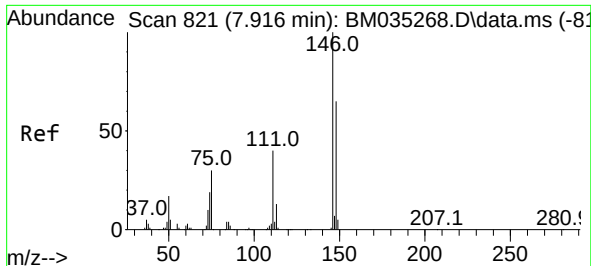
Tgt Ion: 93 Resp: 20417
Ion Ratio Lower Upper
93 100
63 72.4 60.6 100.6
95 31.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 5.161 ng
RT: 7.916 min Scan# 821
Delta R.T. 0.147 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 146 Resp: 30260
Ion Ratio Lower Upper
146 100
148 67.1 50.7 76.1
75 26.3 26.1 39.1

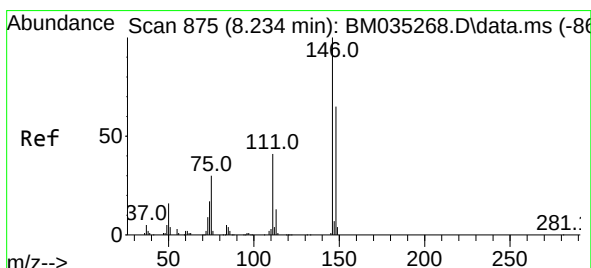
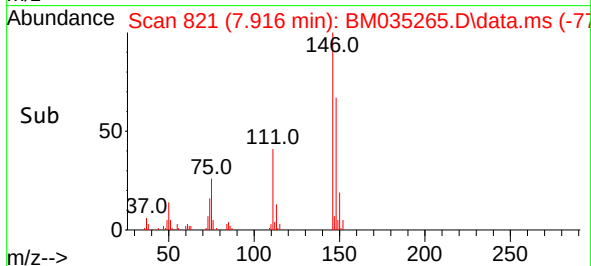
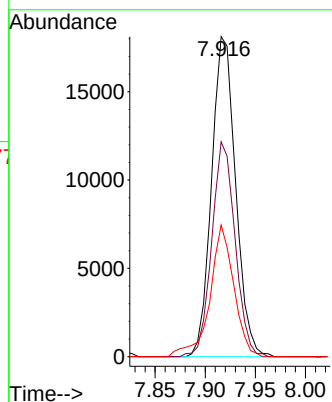
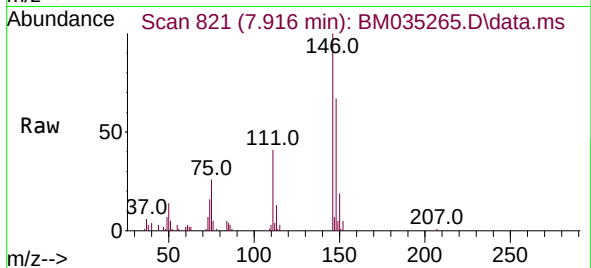




#13
1,4-Dichlorobenzene
Concen: 5.043 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

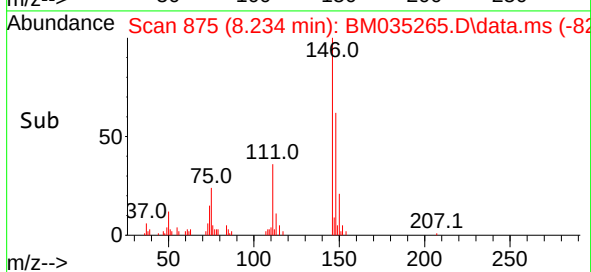
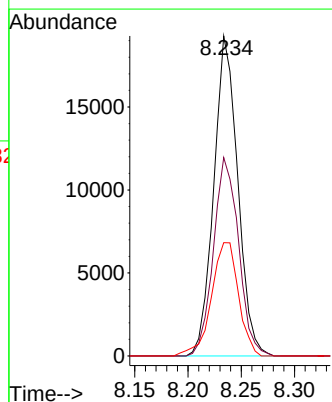
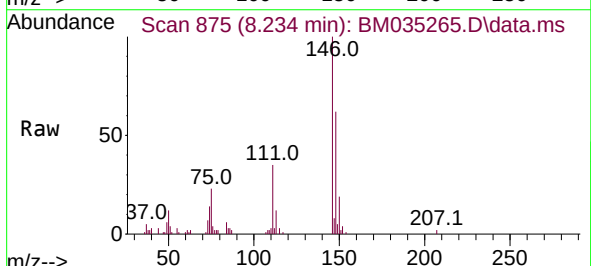
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

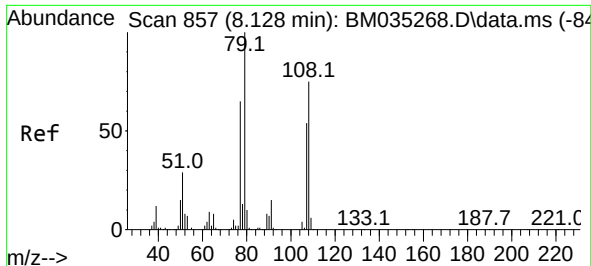
Tgt Ion:146 Resp: 30260
Ion Ratio Lower Upper
146 100
148 67.1 51.5 77.3
111 41.1 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 5.283 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:146 Resp: 30184
Ion Ratio Lower Upper
146 100
148 62.0 50.7 76.1
111 35.4 33.9 50.9

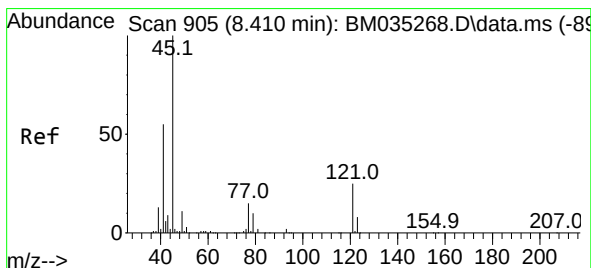
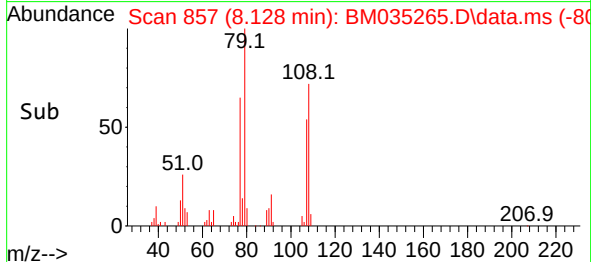
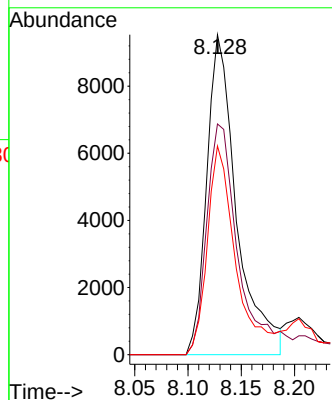
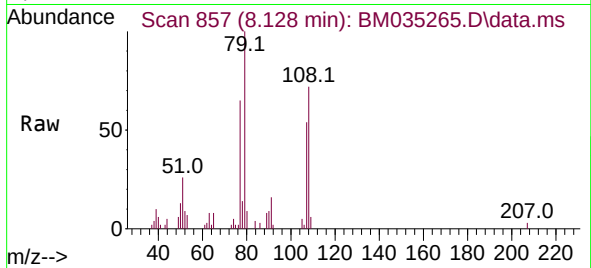




#15
Benzyl Alcohol
Concen: 4.142 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

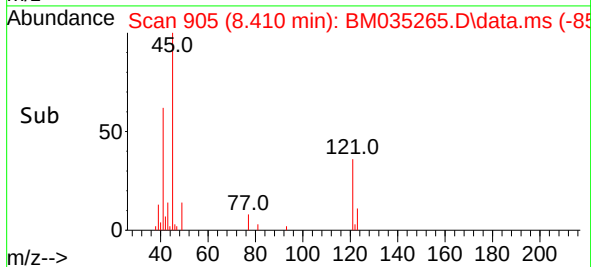
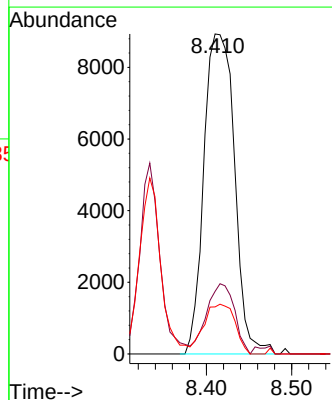
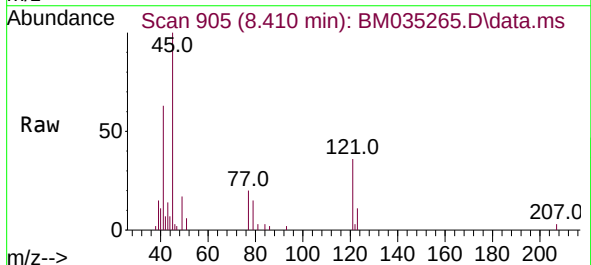
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

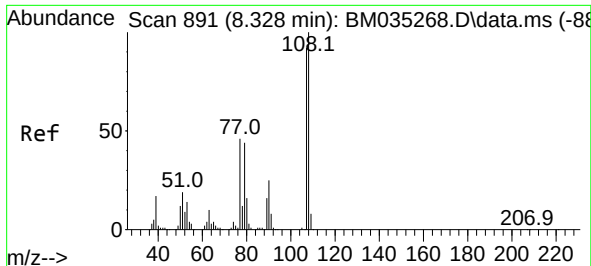
Tgt Ion: 79 Resp: 18583
Ion Ratio Lower Upper
79 100
108 72.1 59.0 88.4
77 65.2 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.980 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 45 Resp: 22322
Ion Ratio Lower Upper
45 100
77 19.6 0.0 33.1
79 14.7 0.0 30.5

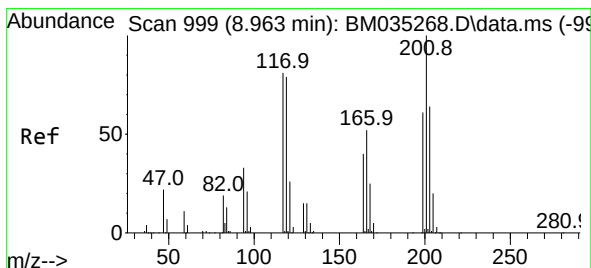
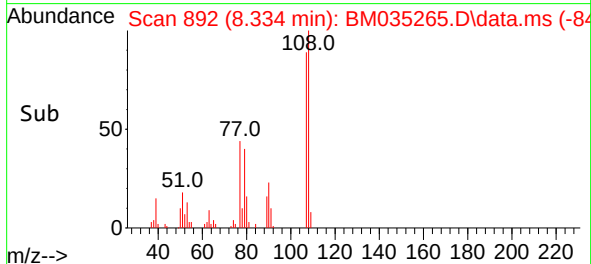
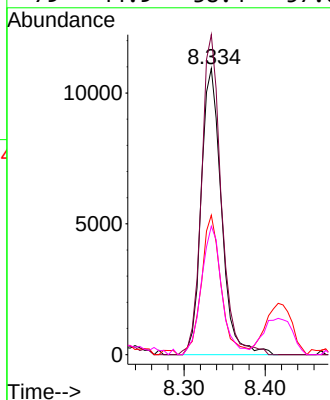
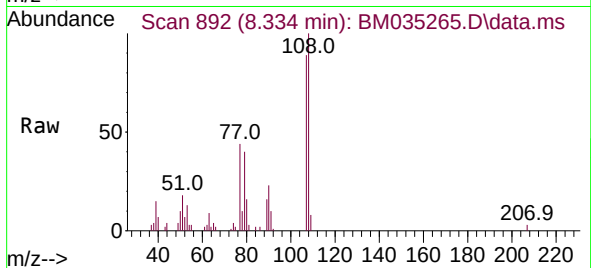




#17
2-Methylphenol
Concen: 4.530 ng
RT: 8.334 min Scan# 891
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

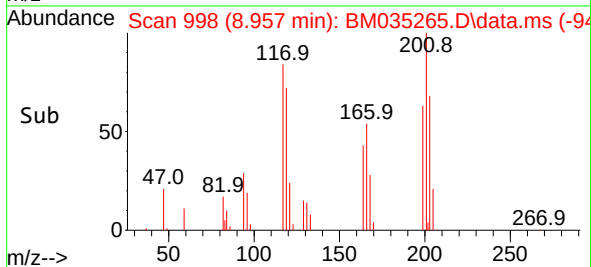
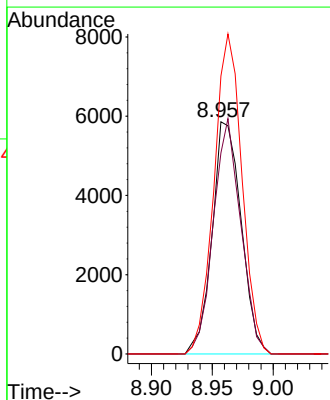
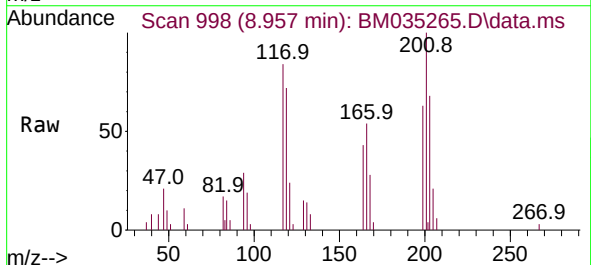
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

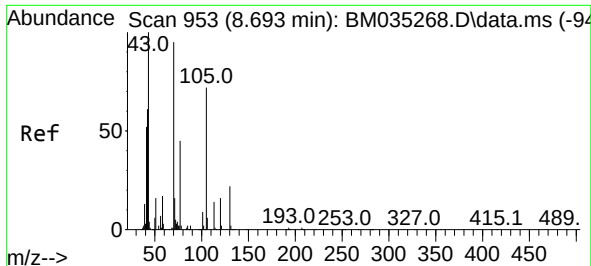
Tgt Ion:	107	Resp:	18887
Ion	Ratio	Lower	Upper
107	100		
108	111.8	88.7	133.1
77	48.7	40.6	60.8
79	44.9	38.4	57.6



#18
Hexachloroethane
Concen: 4.405 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:	117	Resp:	9702
Ion	Ratio	Lower	Upper
117	100		
119	86.6	75.8	113.6
201	119.7	81.0	121.4

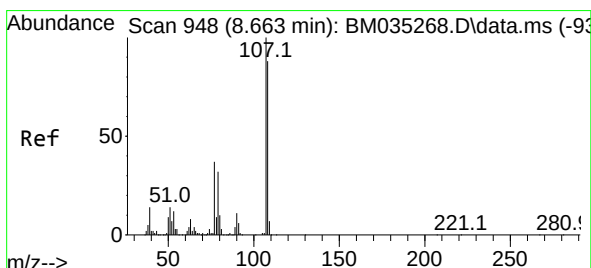
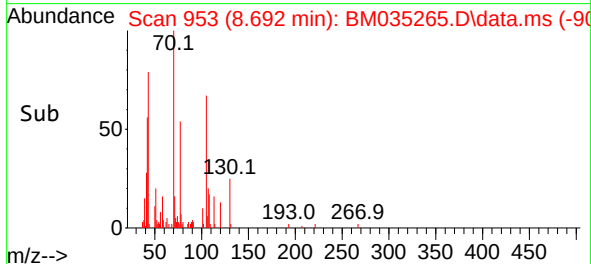
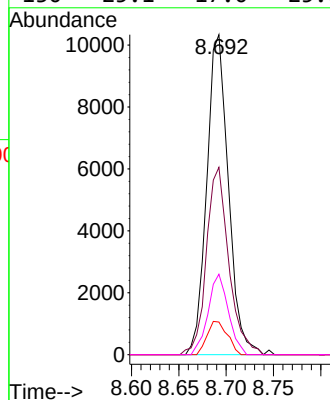
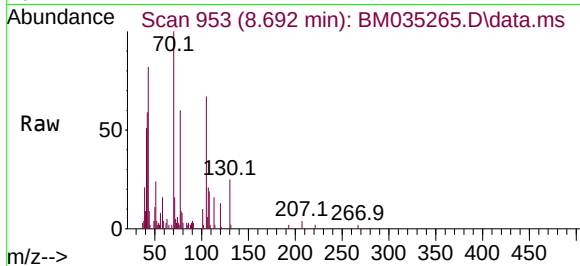




#19
n-Nitroso-di-n-propylamine
Concen: 4.194 ng
RT: 8.692 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

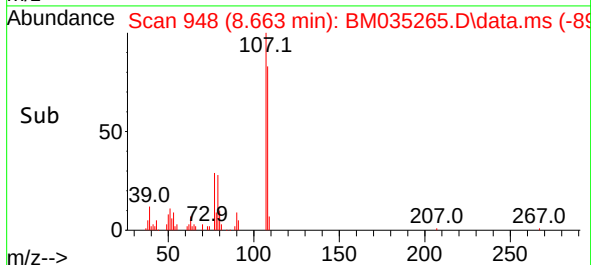
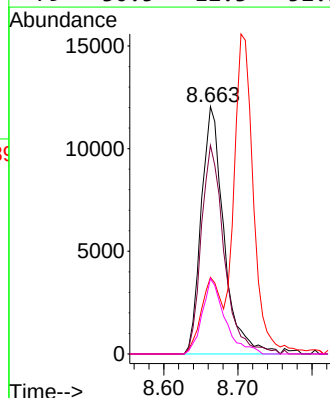
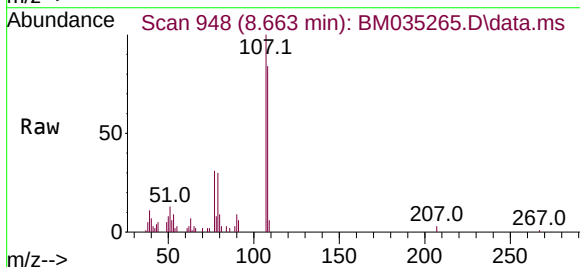
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

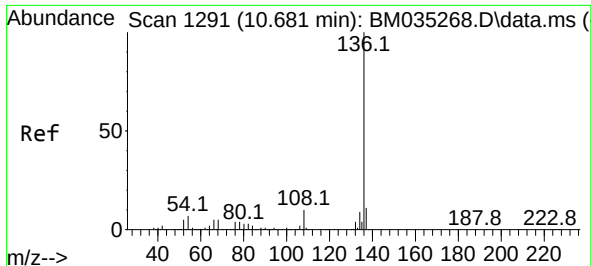
Tgt Ion:	70	Resp:	16486
Ion	Ratio	Lower	Upper
70	100		
42	58.5	55.4	83.2
101	10.2	7.8	11.6
130	25.1	17.0	25.6



#20
3+4-Methylphenols
Concen: 4.497 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:	107	Resp:	25656
Ion	Ratio	Lower	Upper
107	100		
108	84.3	69.3	109.3
77	31.0	15.8	55.8
79	30.5	12.3	52.3

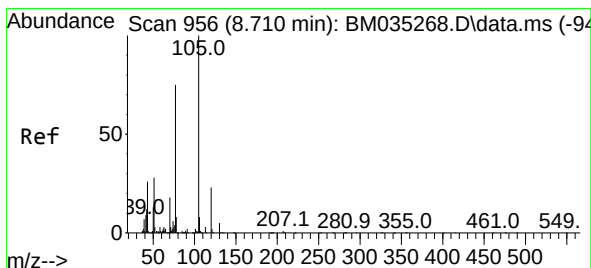
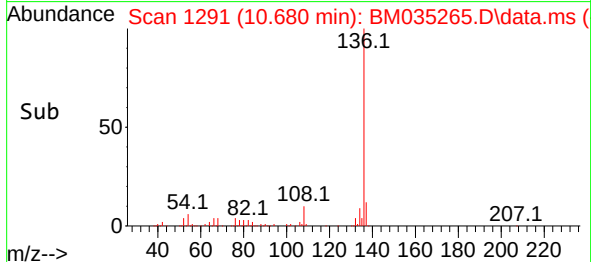
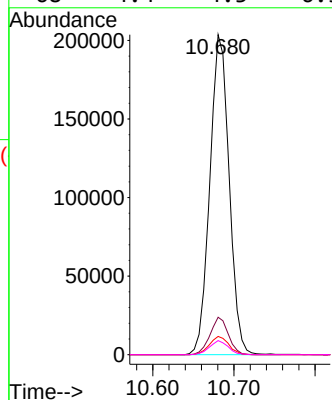
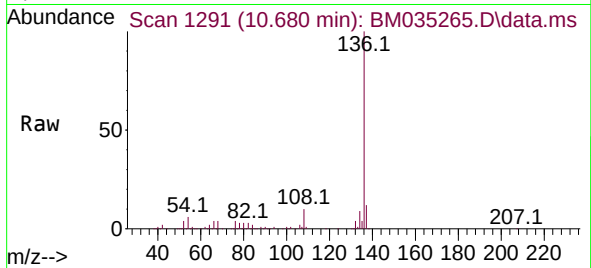




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.680 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

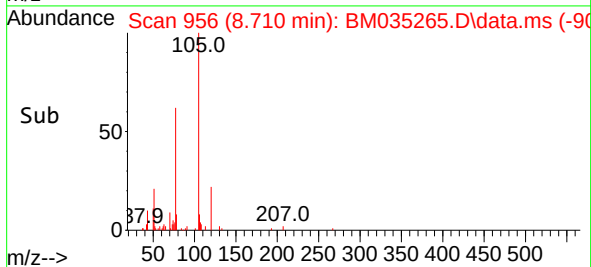
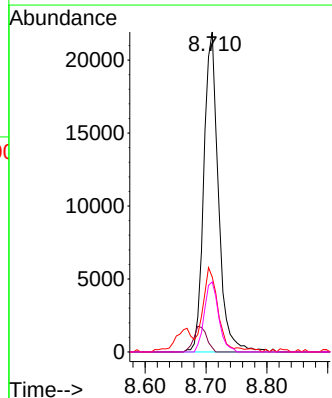
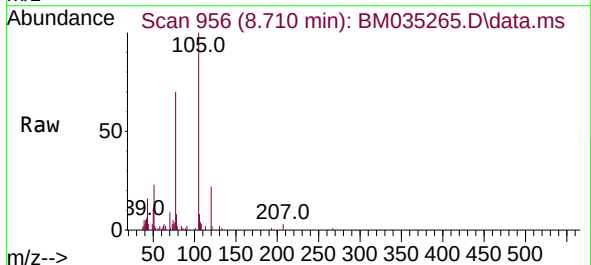
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

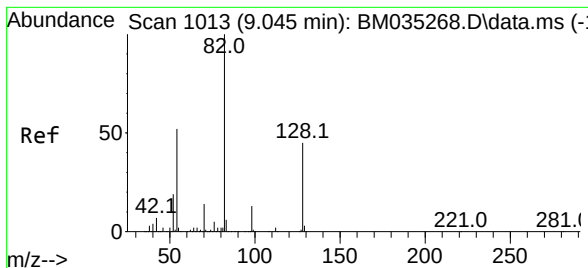
Tgt Ion:136	Resp:	336204
Ion Ratio	Lower	Upper
136	100	
137	11.7	8.9 13.3
54	5.7	7.0 10.4#
68	4.4	4.3 6.5



#22
Acetophenone
Concen: 4.499 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:105	Resp:	36632
Ion Ratio	Lower	Upper
105	100	
71	1.4	5.0 7.4#
51	23.4	25.6 38.4#
120	21.9	17.8 26.8





#23

Nitrobenzene-d5

Concen: 8.262 ng

RT: 9.039 min Scan# 1012

Delta R.T. -0.006 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

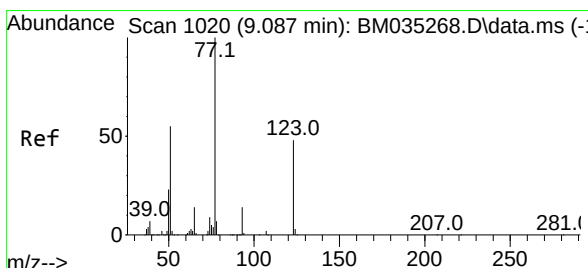
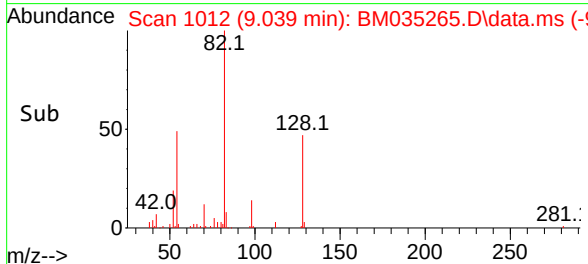
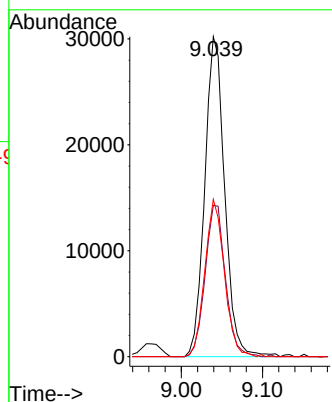
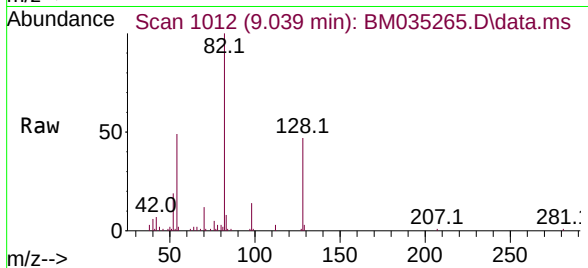
Tgt Ion: 82 Resp: 51437

Ion Ratio Lower Upper

82 100

128 47.3 33.7 50.5

54 49.1 43.2 64.8



#24

Nitrobenzene

Concen: 3.832 ng

RT: 9.086 min Scan# 1020

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

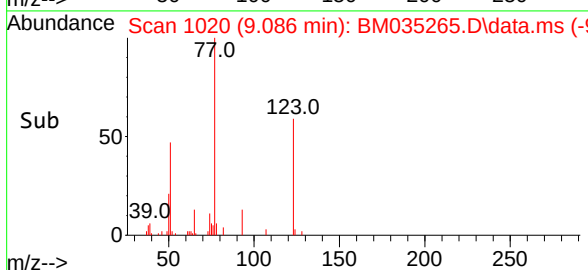
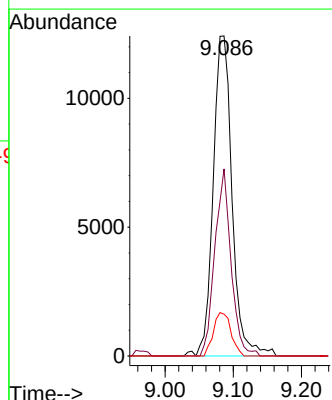
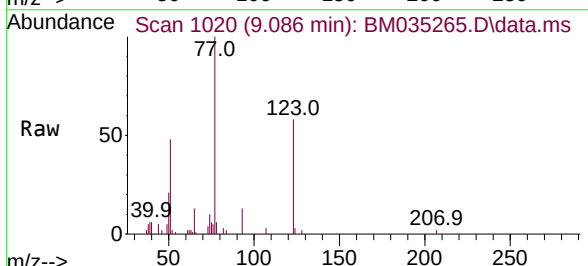
Tgt Ion: 77 Resp: 23996

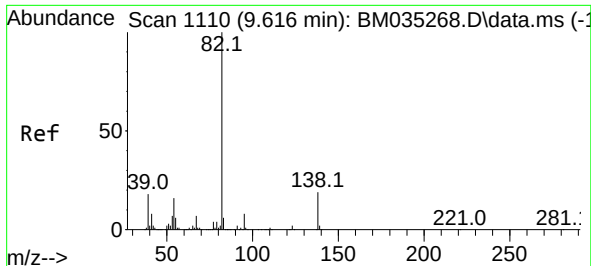
Ion Ratio Lower Upper

77 100

123 58.4 36.2 54.4#

65 13.0 11.4 17.0





#25

Isophorone

Concen: 4.024 ng

RT: 9.616 min Scan# 1110

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

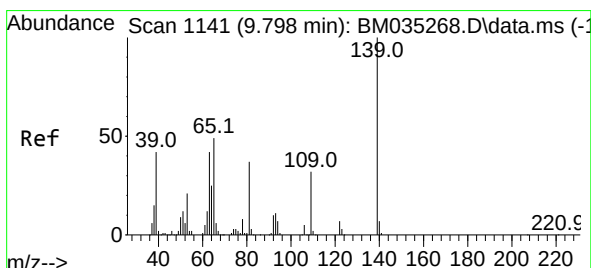
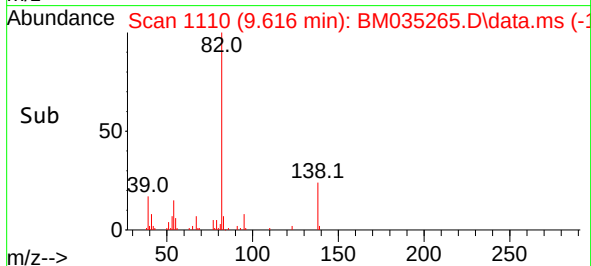
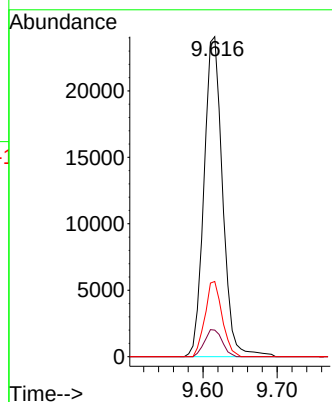
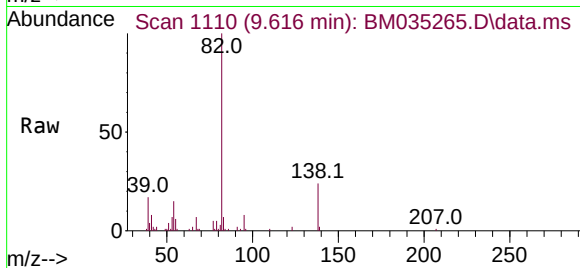
Tgt Ion: 82 Resp: 41887

Ion Ratio Lower Upper

82 100

95 8.3 6.4 9.6

138 23.5 14.2 21.4#



#26

2-Nitrophenol

Concen: 4.716 ng

RT: 9.798 min Scan# 1141

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

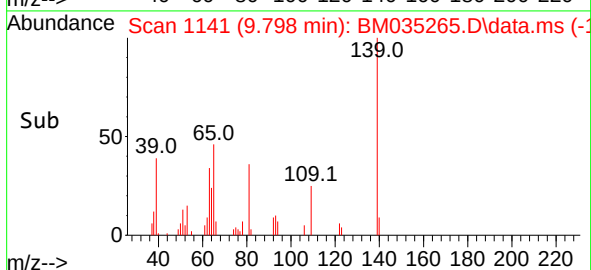
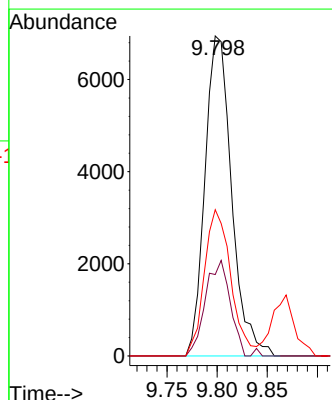
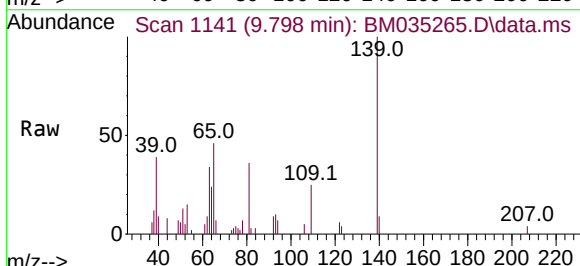
Tgt Ion: 139 Resp: 12887

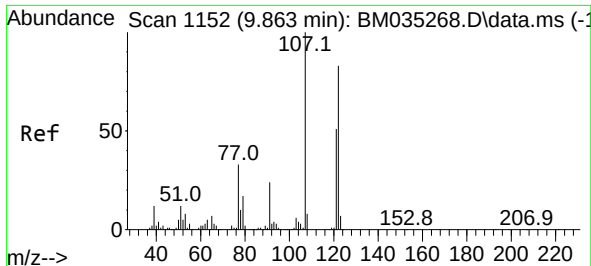
Ion Ratio Lower Upper

139 100

109 25.5 25.6 38.4#

65 45.7 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 4.470 ng

RT: 9.863 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

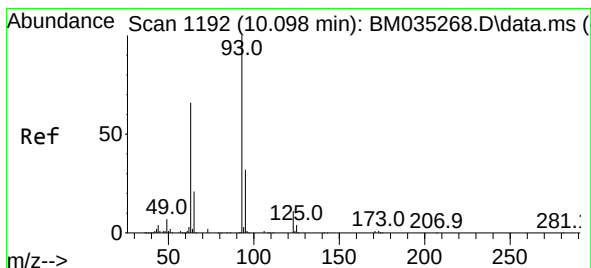
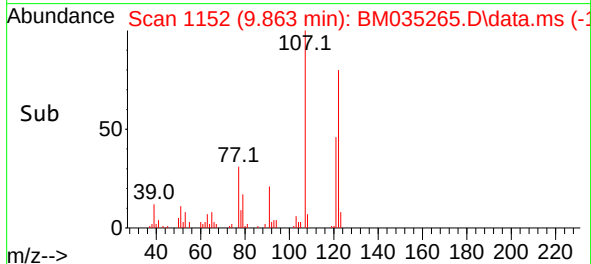
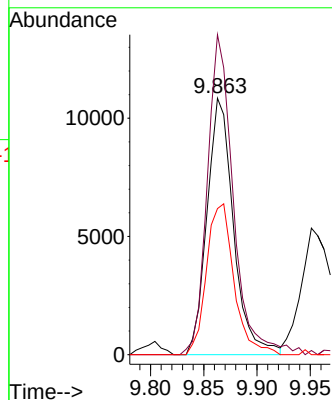
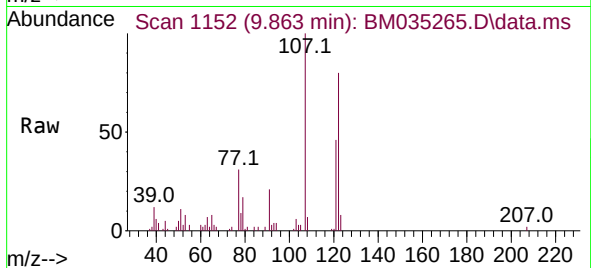
Tgt Ion:122 Resp: 18838

Ion Ratio Lower Upper

122 100

107 124.8 92.4 138.6

121 57.0 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.857 ng

RT: 10.098 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

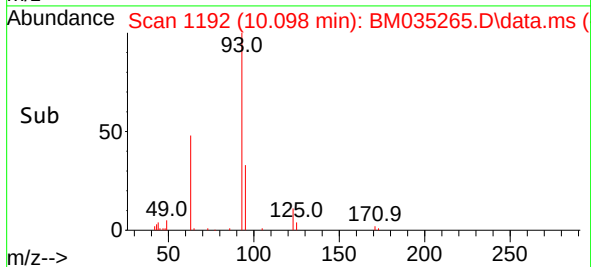
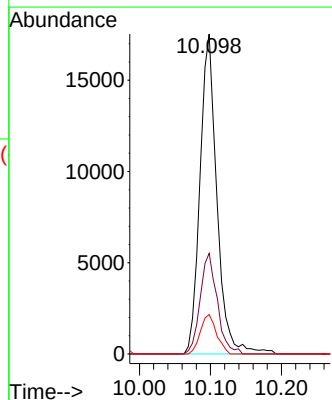
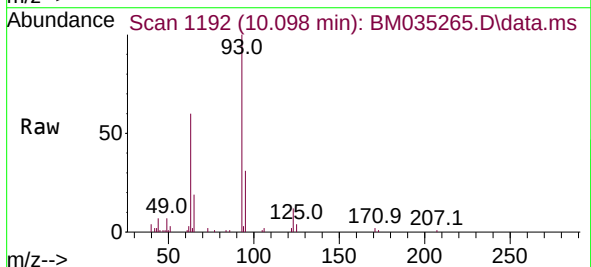
Tgt Ion: 93 Resp: 29098

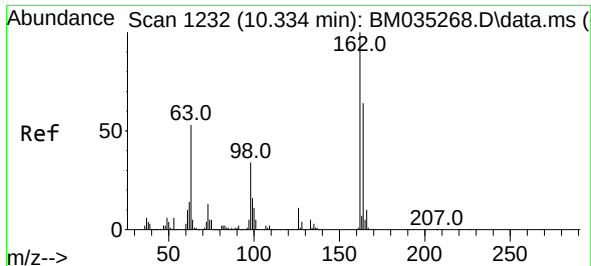
Ion Ratio Lower Upper

93 100

95 31.4 26.1 39.1

123 12.3 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 4.927 ng

RT: 10.345 min Scan# 1232

Delta R.T. 0.012 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

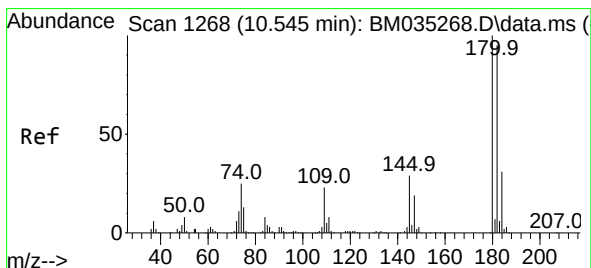
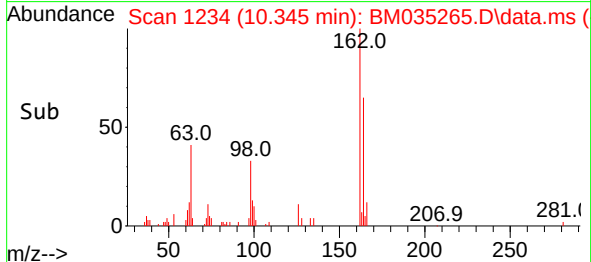
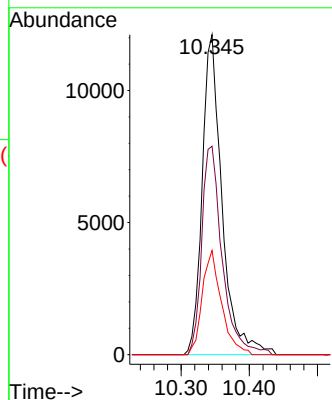
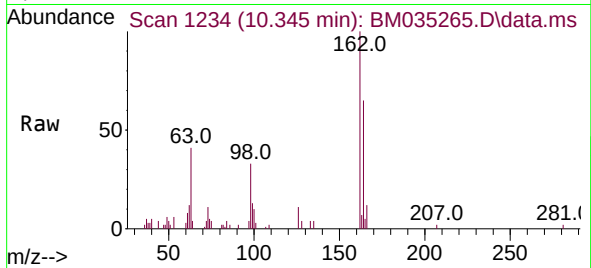
Tgt Ion:162 Resp: 24480

Ion Ratio Lower Upper

162 100

164 65.2 44.2 84.2

98 32.6 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 5.662 ng

RT: 10.545 min Scan# 1268

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

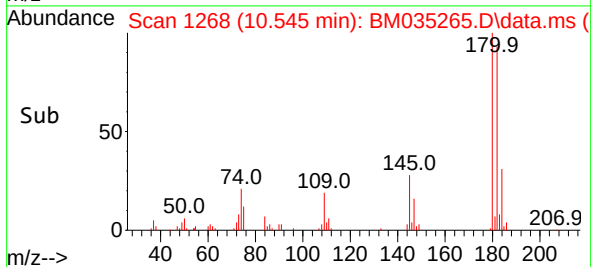
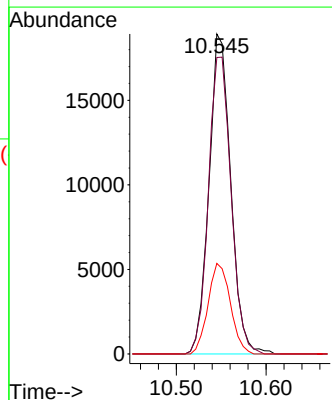
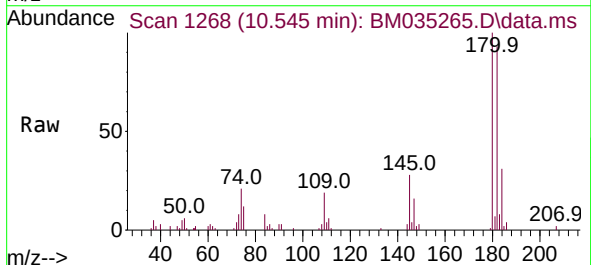
Tgt Ion:180 Resp: 31840

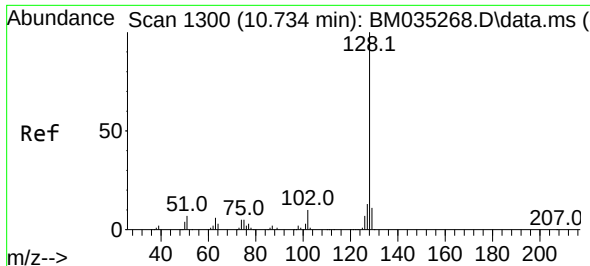
Ion Ratio Lower Upper

180 100

182 92.6 77.9 116.9

145 28.3 25.0 37.6

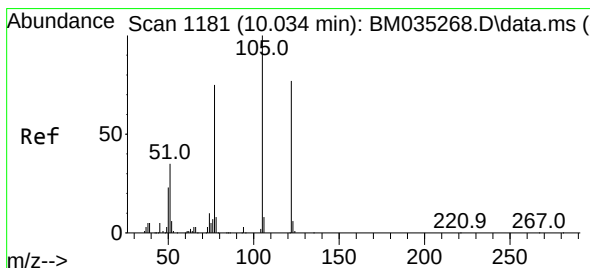
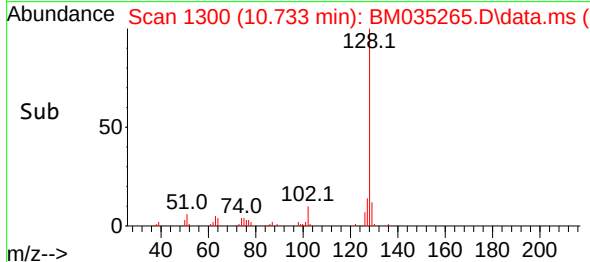
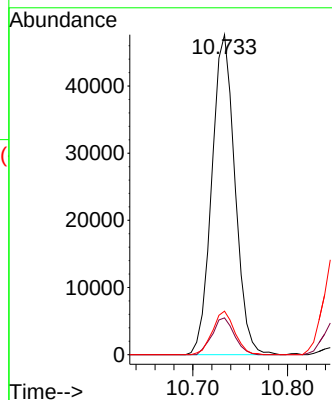
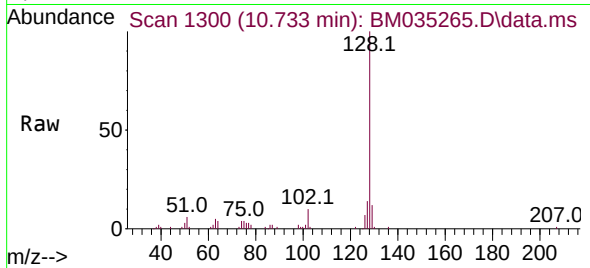




#31
Naphthalene
Concen: 4.662 ng
RT: 10.733 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

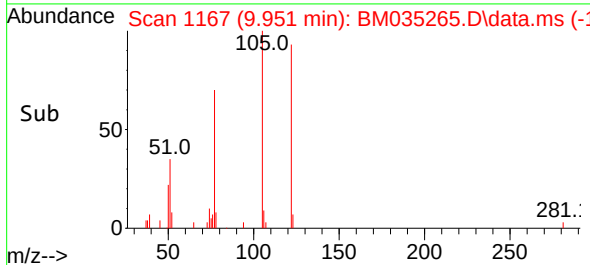
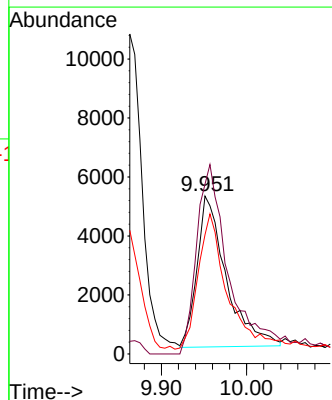
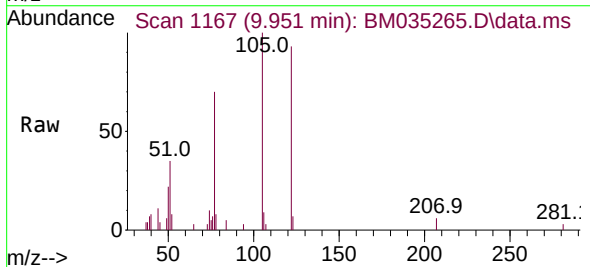
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

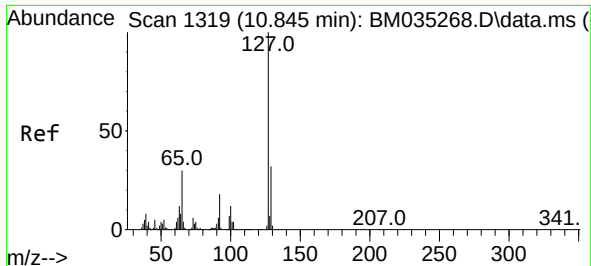
Tgt Ion:128 Resp: 80862
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.6 10.6 16.0



#32
Benzoic acid
Concen: 3.599 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.083 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:122 Resp: 12167
Ion Ratio Lower Upper
122 100
105 107.5 105.7 145.7
77 75.5 80.0 120.0#

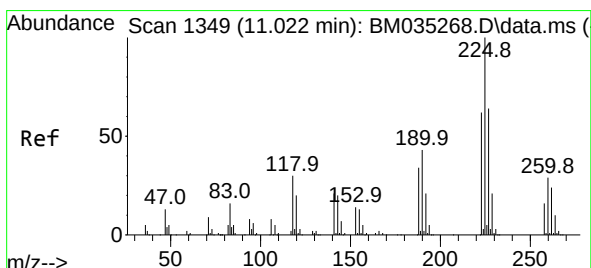
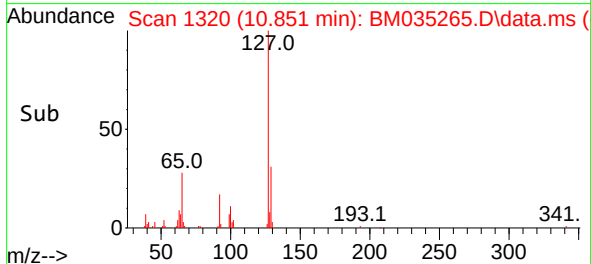
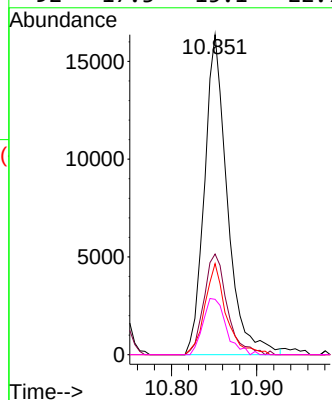
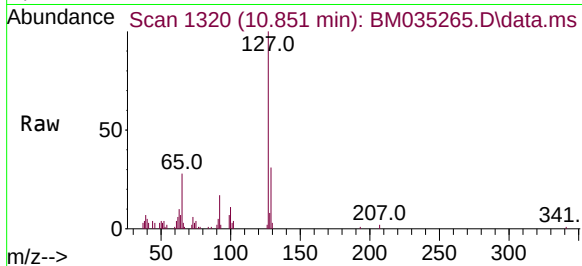




#33
4-Chloroaniline
Concen: 4.379 ng
RT: 10.851 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

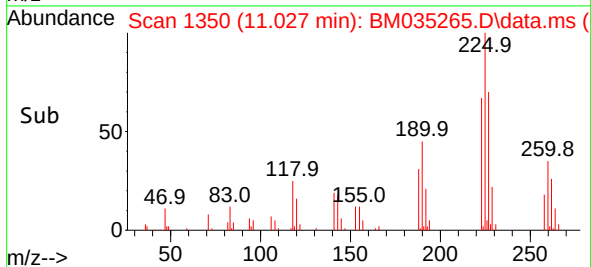
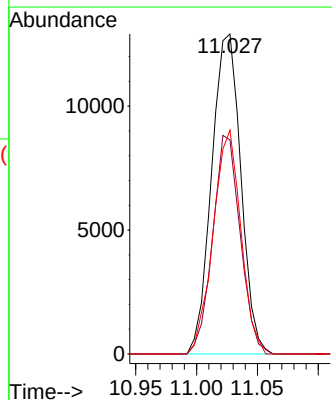
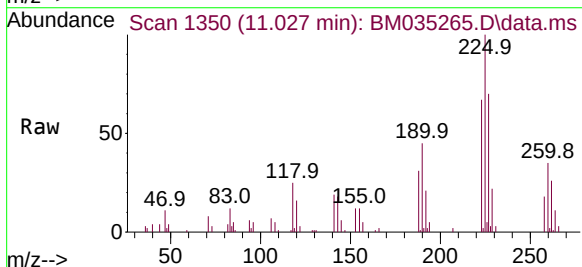
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

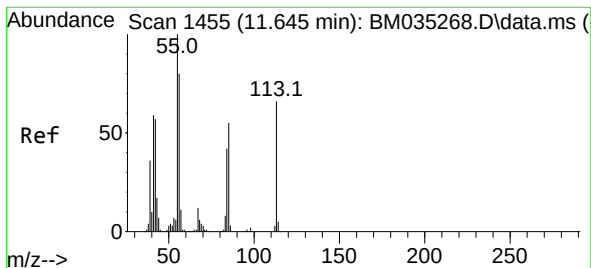
Tgt Ion:	127	Resp:	30547
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	28.5	26.6	40.0
92	17.3	15.1	22.7



#34
Hexachlorobutadiene
Concen: 6.205 ng
RT: 11.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:	225	Resp:	21547
Ion	Ratio	Lower	Upper
225	100		
223	66.9	50.8	76.2
227	69.9	52.7	79.1

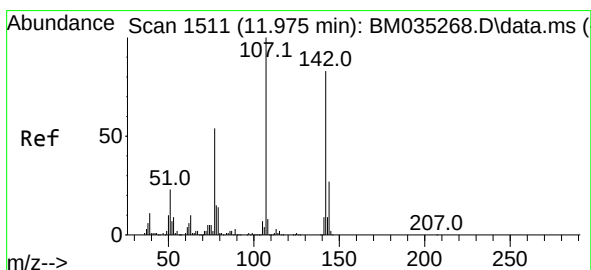
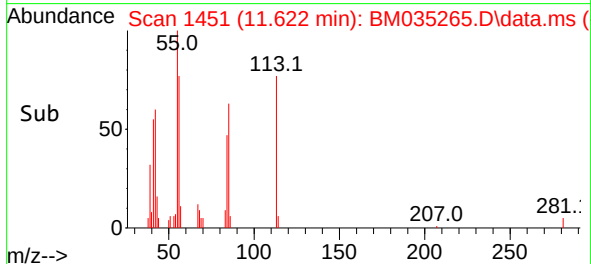
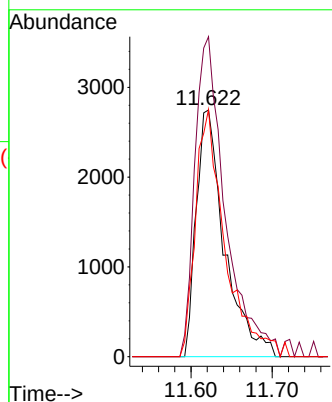
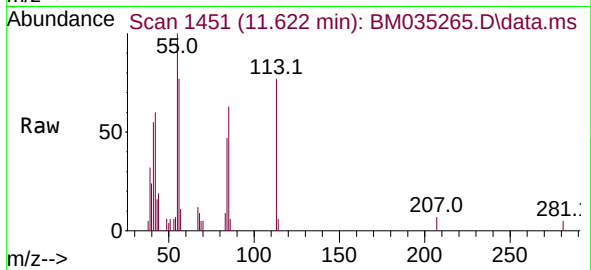




#35
 Caprolactam
 Concen: 4.648 ng
 RT: 11.622 min Scan# 1451
 Delta R.T. -0.024 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

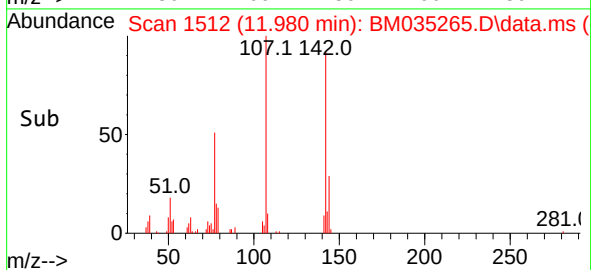
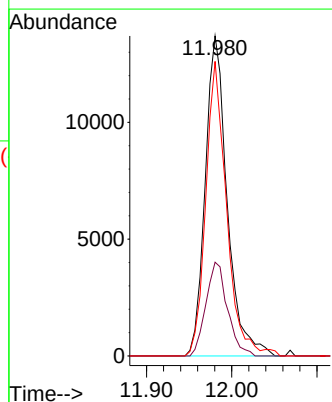
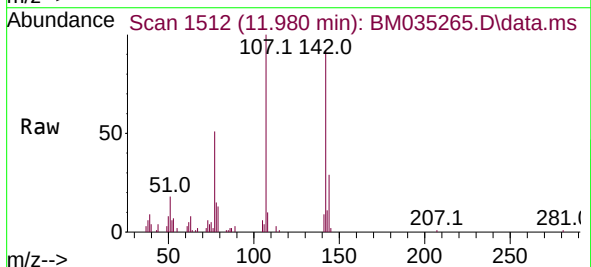
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

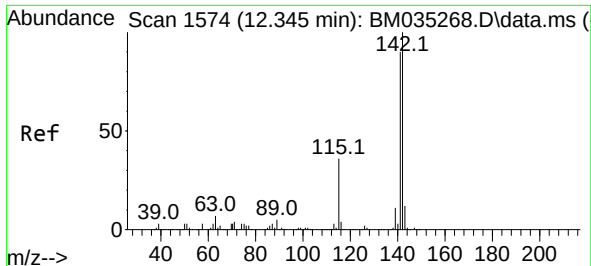
Tgt Ion:113 Resp: 6670
 Ion Ratio Lower Upper
 113 100
 55 129.7 150.1 190.1#
 56 100.2 111.7 151.7#



#36
 4-Chloro-3-methylphenol
 Concen: 4.779 ng
 RT: 11.980 min Scan# 1512
 Delta R.T. 0.006 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

Tgt Ion:107 Resp: 24569
 Ion Ratio Lower Upper
 107 100
 144 29.3 21.4 32.0
 142 92.0 66.7 100.1

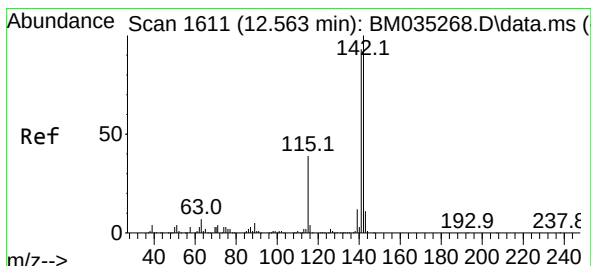
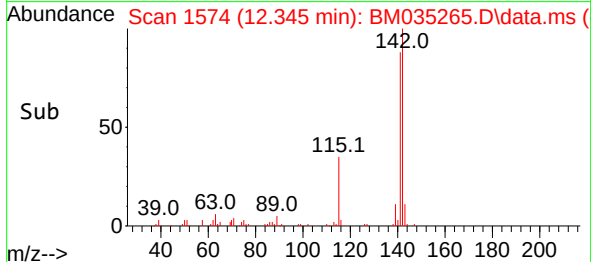
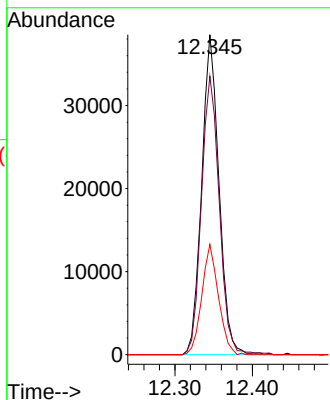
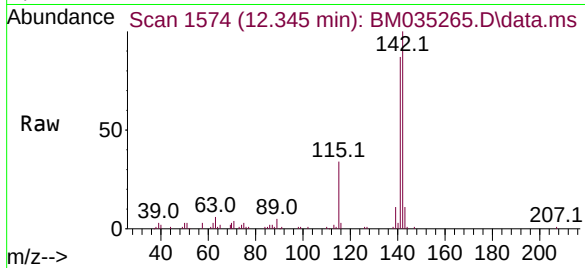




#37
2-Methylnaphthalene
Concen: 4.957 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

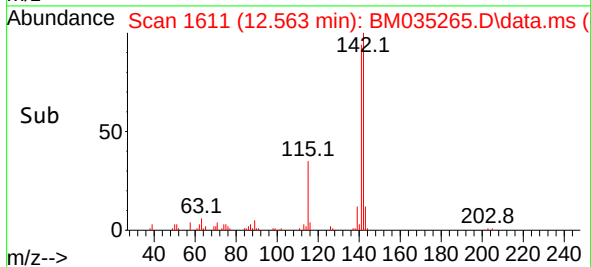
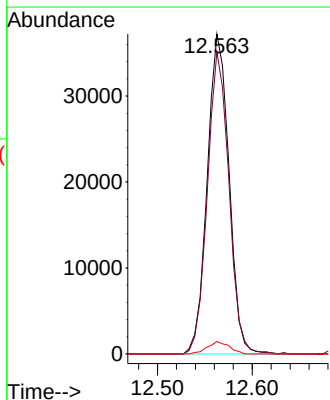
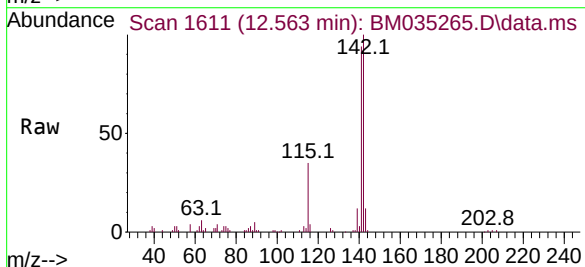
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

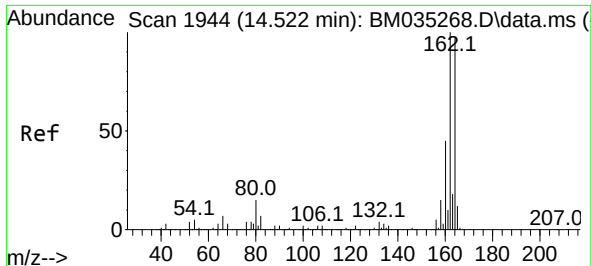
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	72.4	108.6
115	34.4	29.6	44.4



#38
1-Methylnaphthalene
Concen: 5.059 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.0	112.4
116	3.9	3.4	5.2

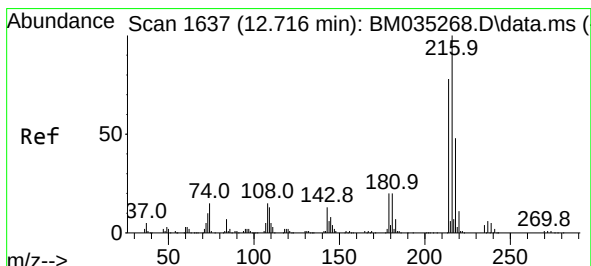
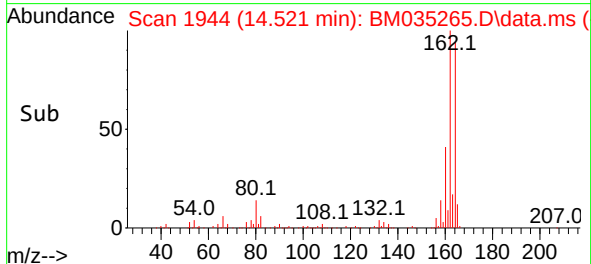
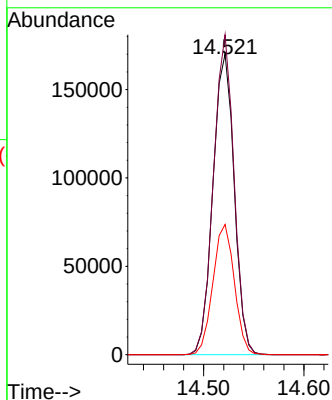
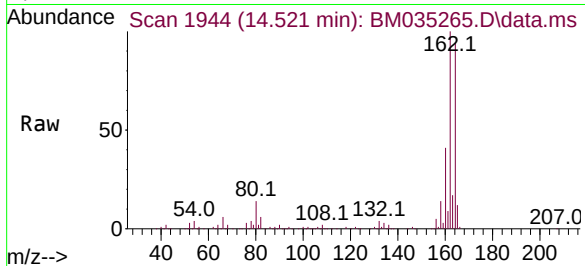




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

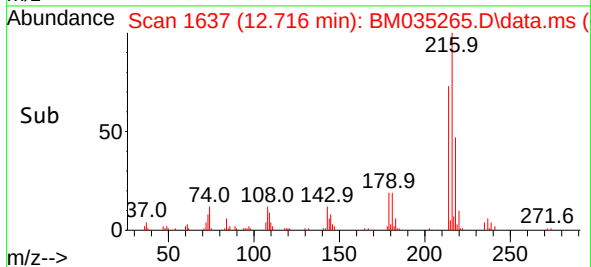
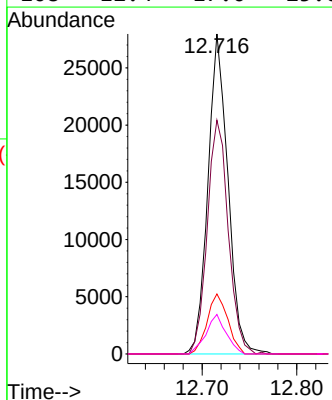
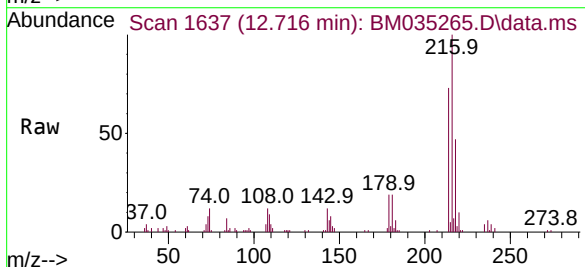
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

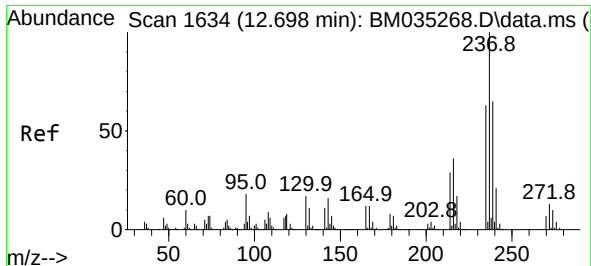
Tgt Ion:164 Resp: 250027
Ion Ratio Lower Upper
164 100
162 106.4 83.0 124.6
160 43.3 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.749 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

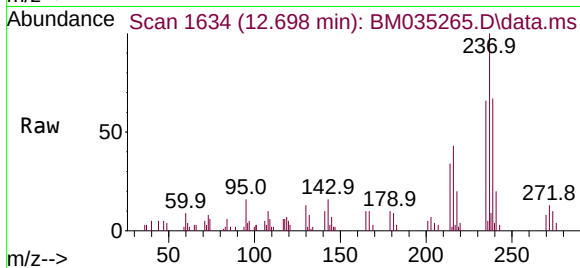
Tgt Ion:216 Resp: 40926
Ion Ratio Lower Upper
216 100
214 76.6 62.6 94.0
179 19.3 18.2 27.2
108 12.4 17.0 25.6#



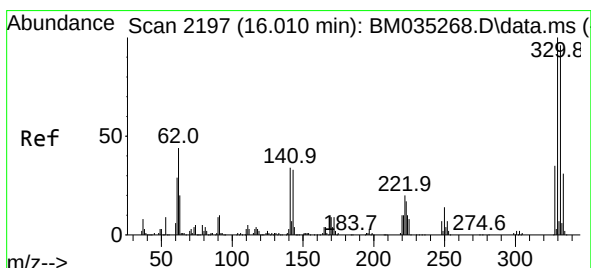
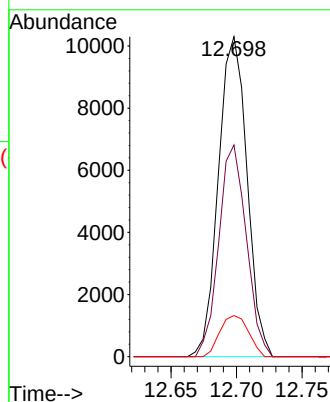
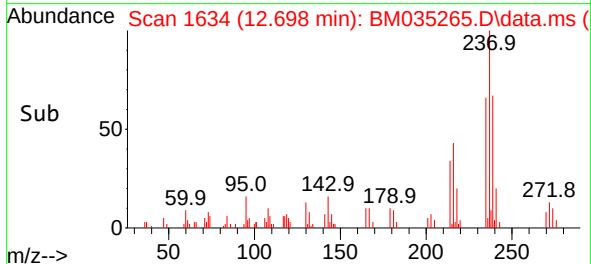


#41
Hexachlorocyclopentadiene
Concen: 3.660 ng
RT: 12.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

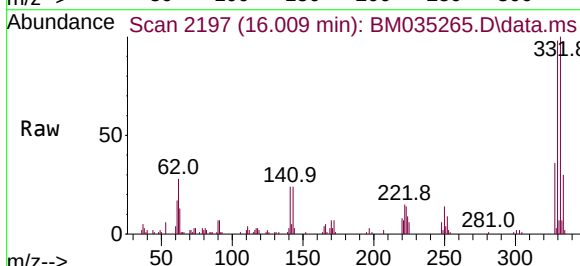
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



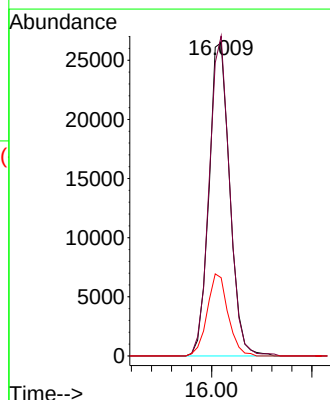
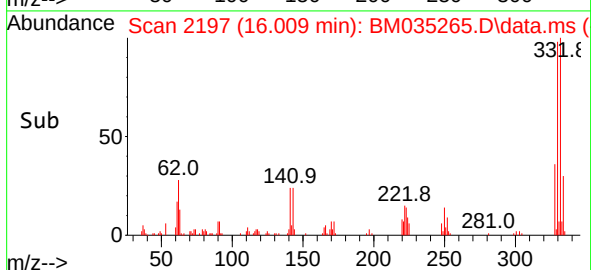
Tgt Ion:237 Resp: 15602
Ion Ratio Lower Upper
237 100
235 66.2 43.8 83.8
272 12.8 0.0 32.5

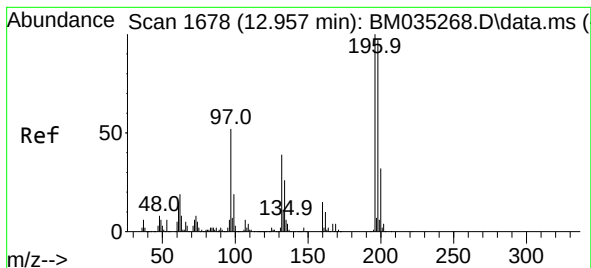


#42
2,4,6-Tribromophenol
Concen: 13.982 ng
RT: 16.009 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:330 Resp: 38029
Ion Ratio Lower Upper
330 100
332 100.1 77.0 115.4
141 26.3 35.3 52.9#





#43

2,4,6-Trichlorophenol

Concen: 5.098 ng

RT: 12.957 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

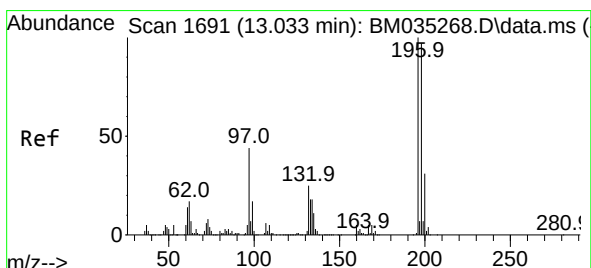
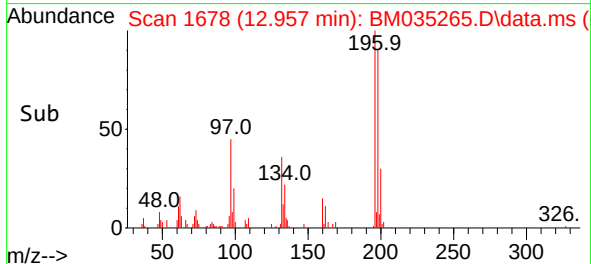
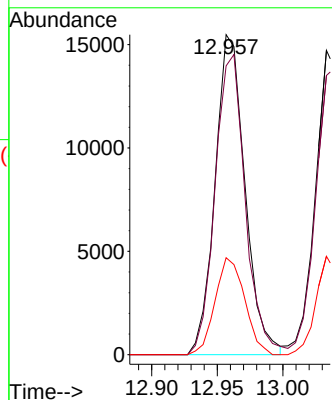
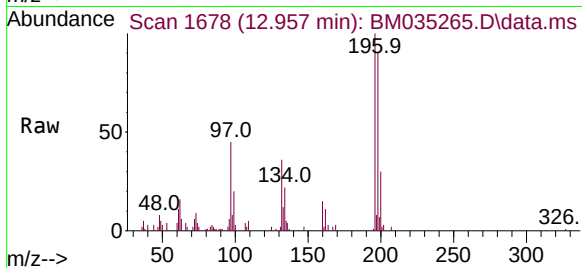
Tgt Ion:196 Resp: 24568

Ion Ratio Lower Upper

196 100

198 90.3 75.8 113.6

200 30.3 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 5.050 ng

RT: 13.033 min Scan# 1691

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Tgt Ion:196 Resp: 27028

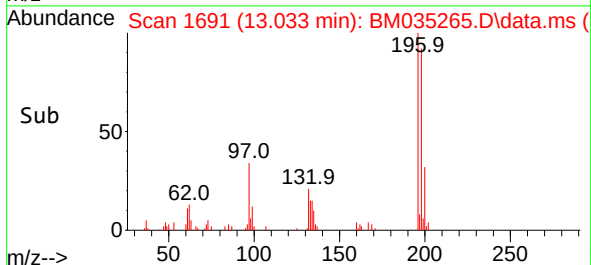
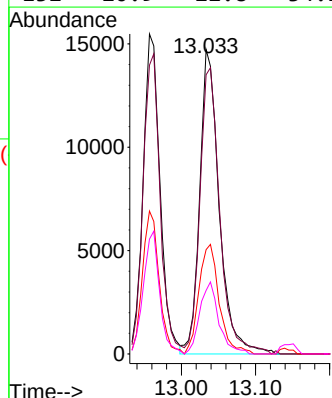
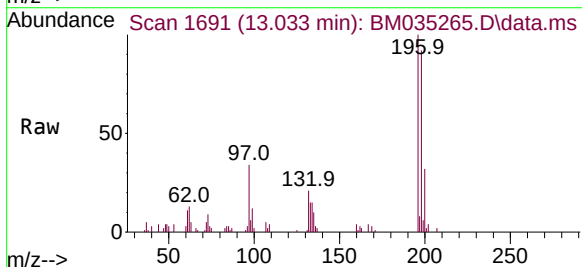
Ion Ratio Lower Upper

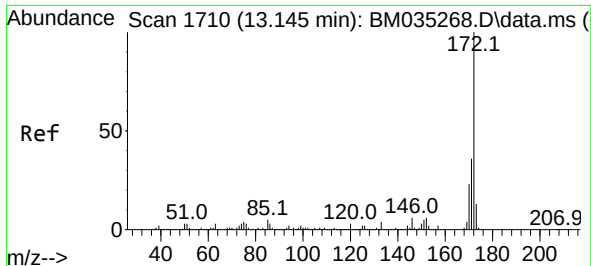
196 100

198 91.7 77.8 116.6

97 34.3 43.4 65.2#

132 20.9 22.8 34.2#

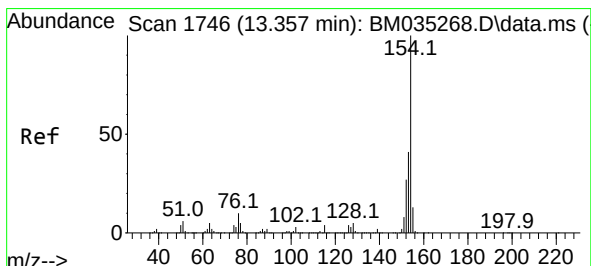
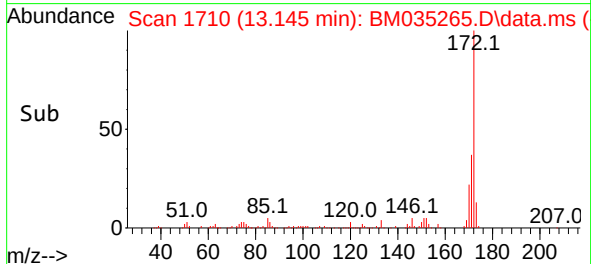
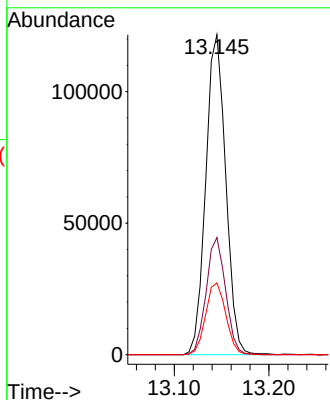
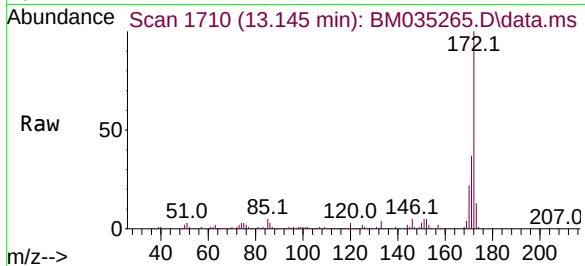




#45
2-Fluorobiphenyl
Concen: 10.322 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

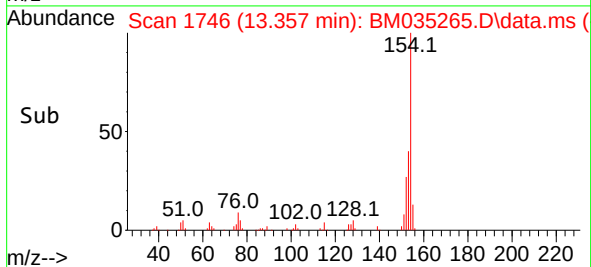
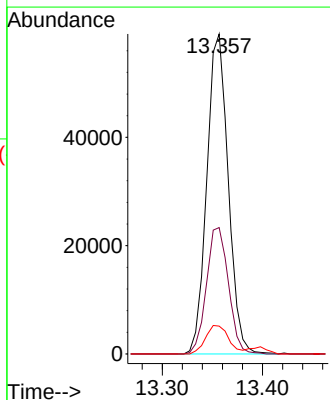
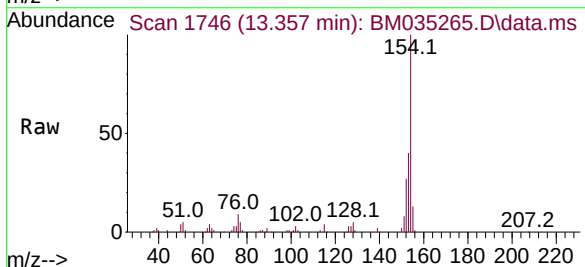
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

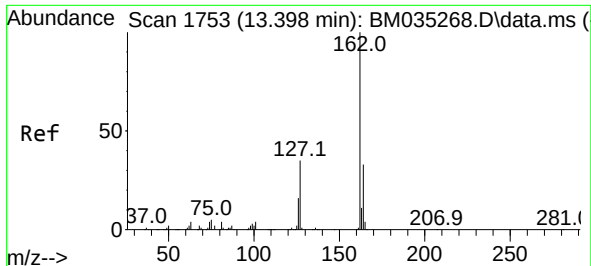
Tgt Ion:172 Resp: 177782
Ion Ratio Lower Upper
172 100
171 36.6 28.5 42.7
170 22.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 4.644 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:154 Resp: 87480
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 8.7 0.0 31.8

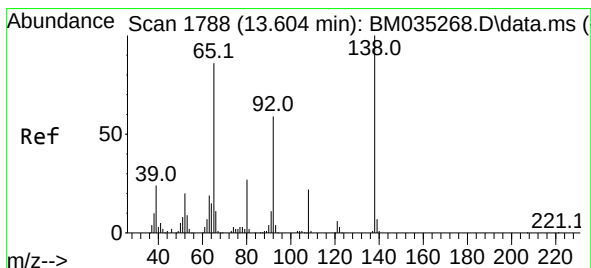
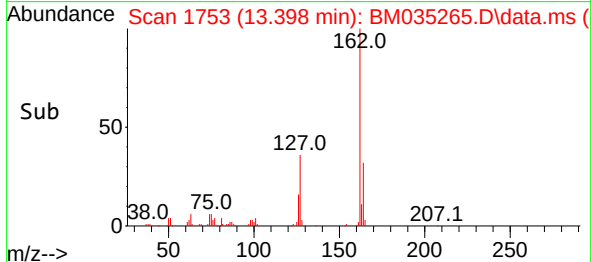
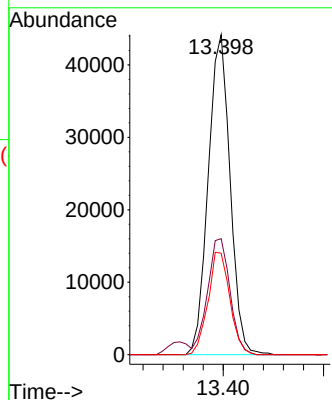
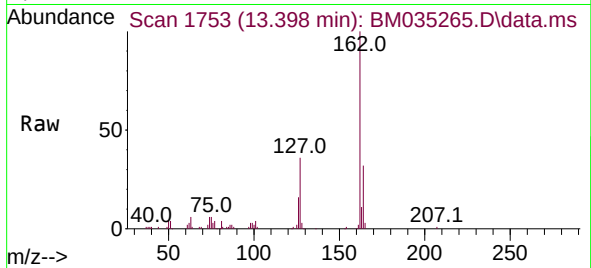




#47
2-Chloronaphthalene
Concen: 4.563 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

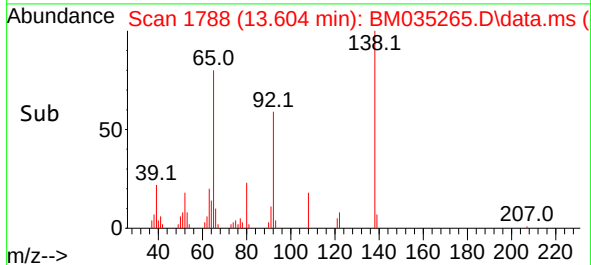
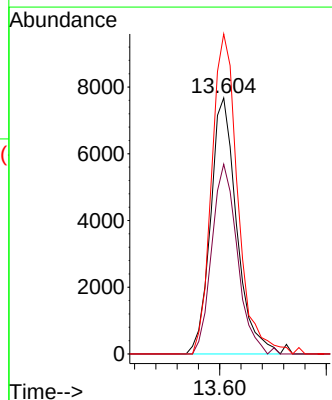
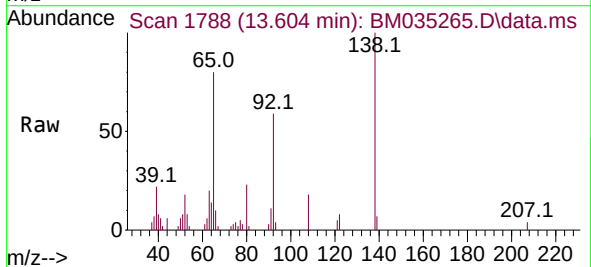
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

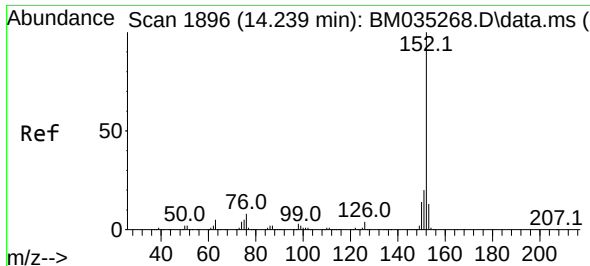
Tgt Ion:162 Resp: 66976
Ion Ratio Lower Upper
162 100
127 36.2 30.6 45.8
164 31.7 26.6 39.8



#48
2-Nitroaniline
Concen: 3.091 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 65 Resp: 13052
Ion Ratio Lower Upper
65 100
92 74.1 53.7 80.5
138 125.0 83.9 125.9

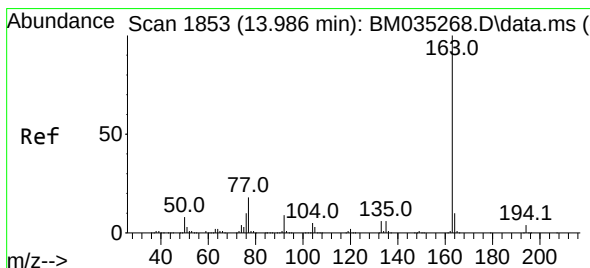
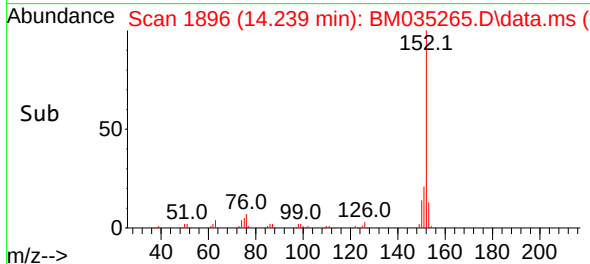
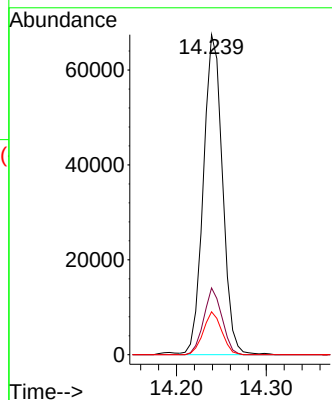
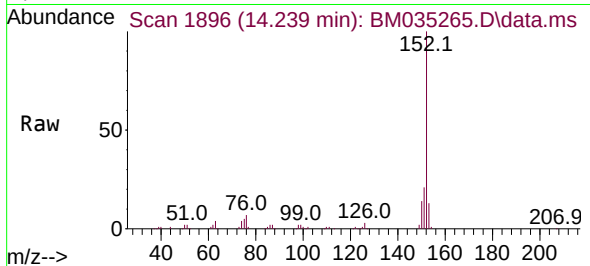




#49
Acenaphthylene
Concen: 4.418 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

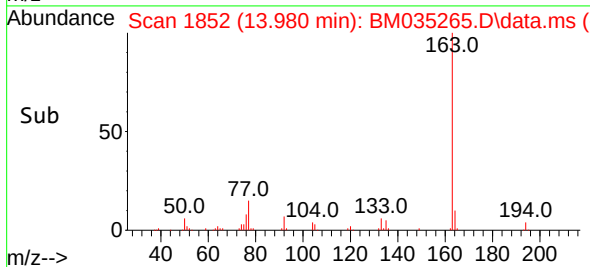
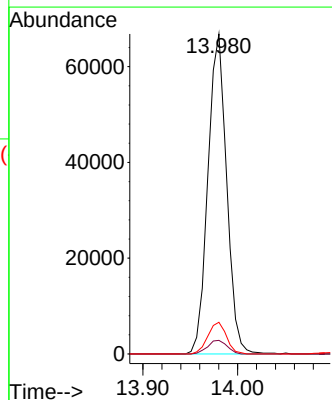
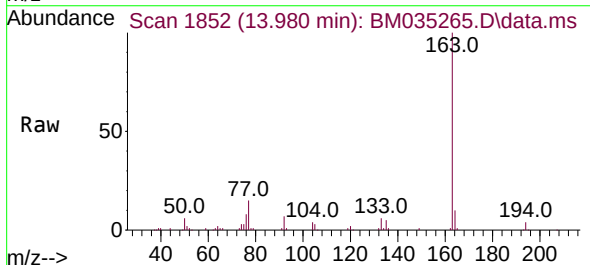
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

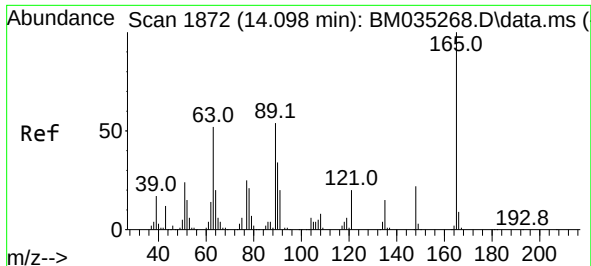
Tgt Ion:152	Resp:	99838
Ion Ratio	Lower	Upper
152	100	
151	20.8	16.2 24.2
153	13.4	10.5 15.7



#50
Dimethylphthalate
Concen: 4.923 ng
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:163	Resp:	91766
Ion Ratio	Lower	Upper
163	100	
194	4.2	3.0 4.4
164	9.9	8.4 12.6

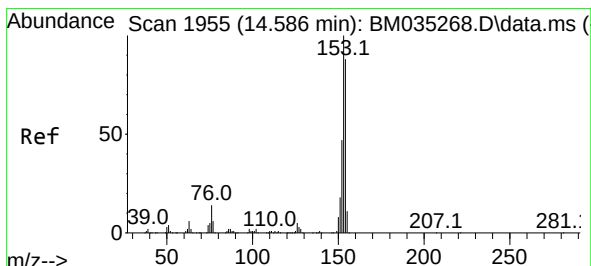
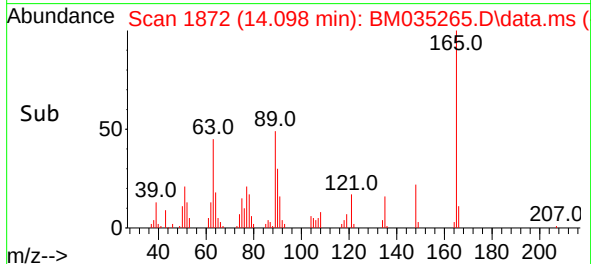
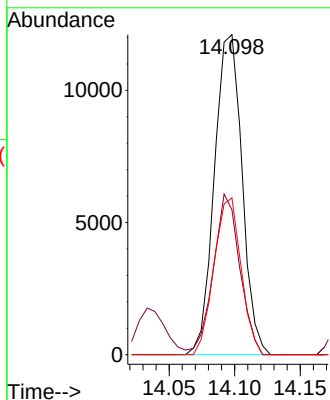
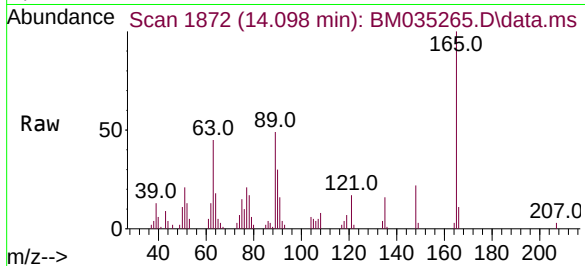




#51
2,6-Dinitrotoluene
Concen: 4.683 ng
RT: 14.098 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

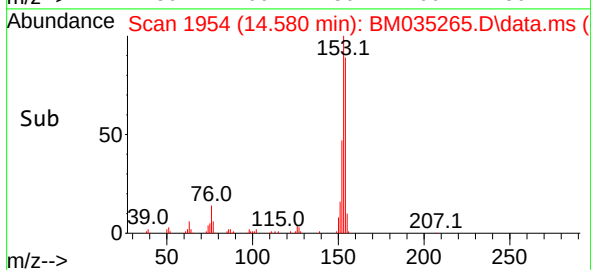
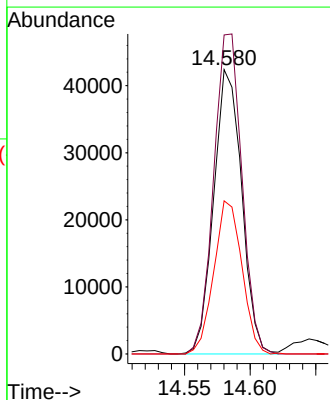
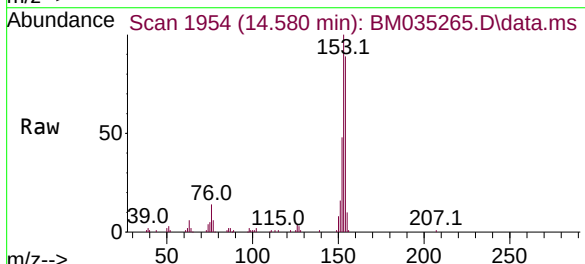
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

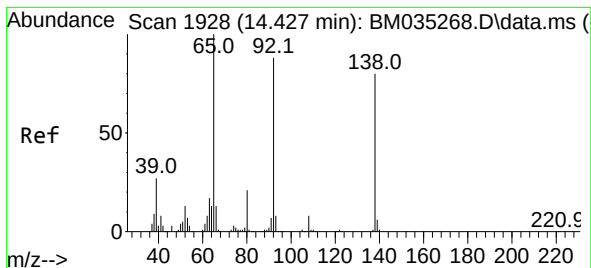
Tgt Ion:165 Resp: 17772
Ion Ratio Lower Upper
165 100
63 45.3 50.2 75.2#
89 49.0 48.4 72.6



#52
Acenaphthene
Concen: 4.113 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:154 Resp: 62978
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 53.9 43.4 65.2

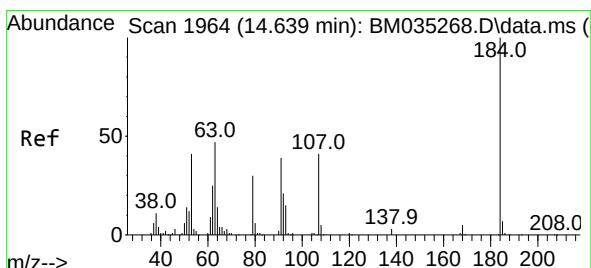
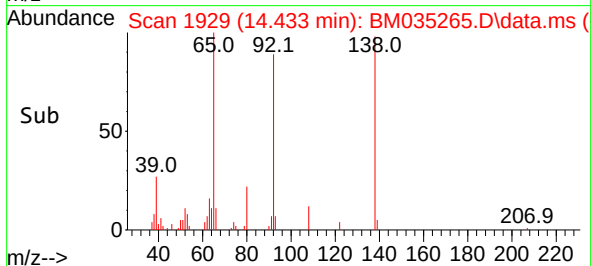
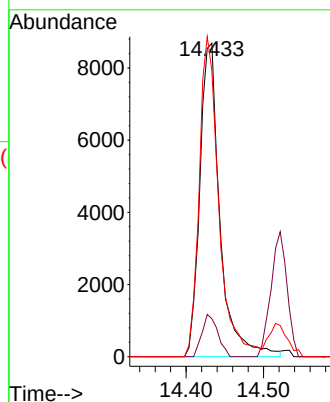
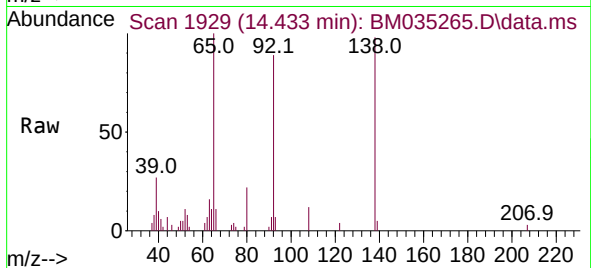




#53
3-Nitroaniline
Concen: 3.857 ng
RT: 14.433 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

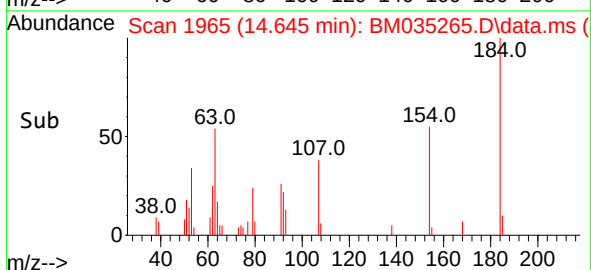
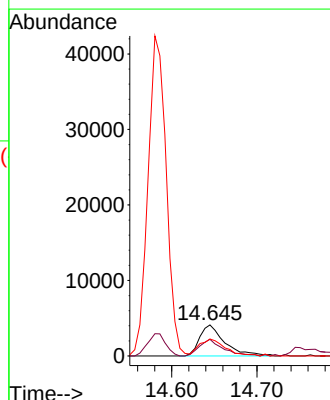
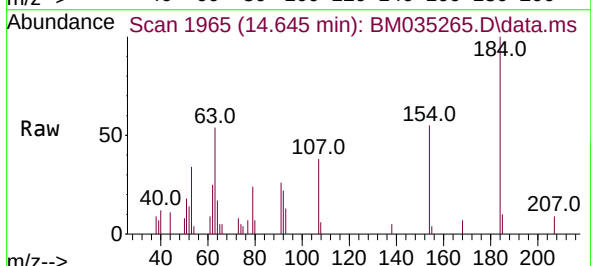
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

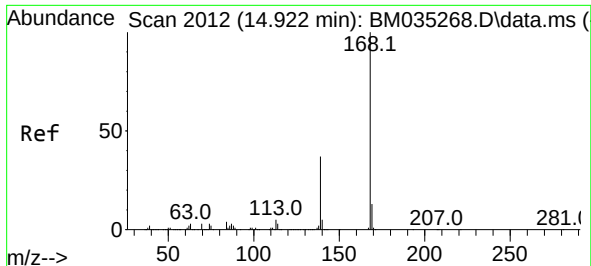
Tgt Ion:138 Resp: 15705
Ion Ratio Lower Upper
138 100
108 12.1 8.7 13.1
92 91.2 91.5 137.3#



#54
2,4-Dinitrophenol
Concen: 3.761 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:184 Resp: 8395
Ion Ratio Lower Upper
184 100
63 53.9 59.5 89.3#
154 54.9 55.6 83.4#

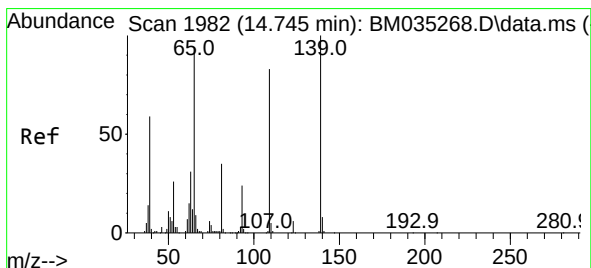
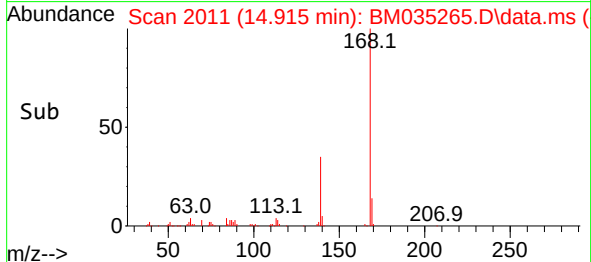
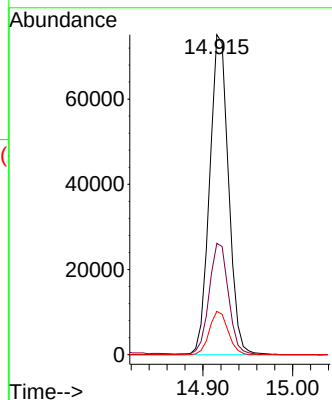
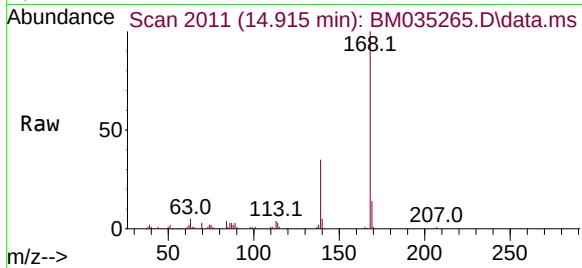




#55
Dibenzenofuran
Concen: 5.027 ng
RT: 14.915 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

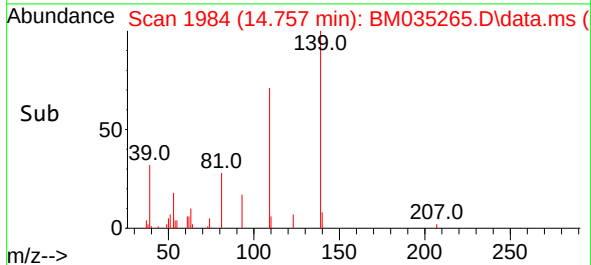
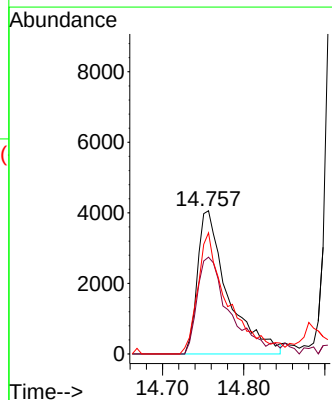
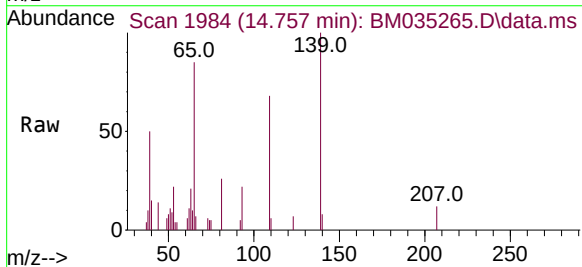
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

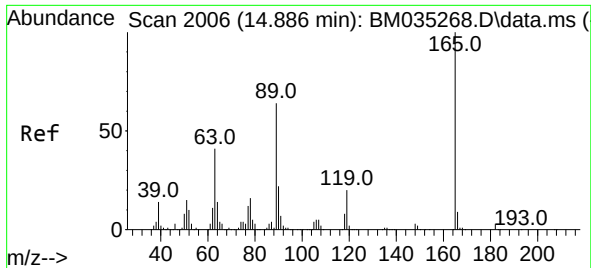
Tgt Ion:168 Resp: 109900
Ion Ratio Lower Upper
168 100
139 34.8 32.2 48.2
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 3.165 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:139 Resp: 10525
Ion Ratio Lower Upper
139 100
109 67.7 62.5 102.5
65 84.6 83.5 123.5

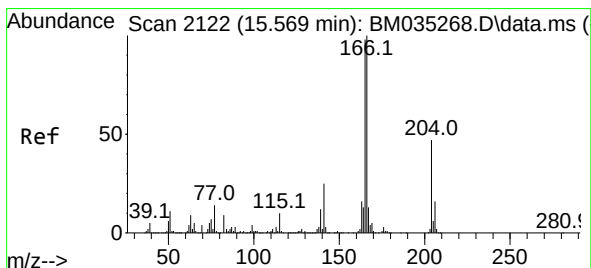
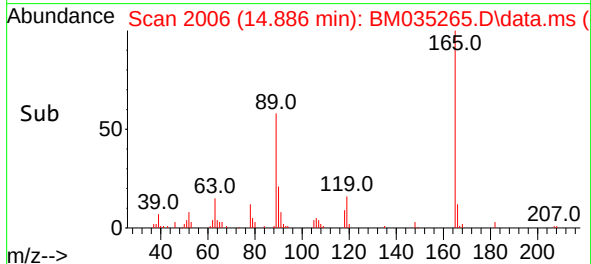
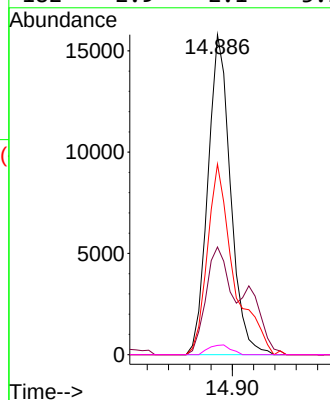
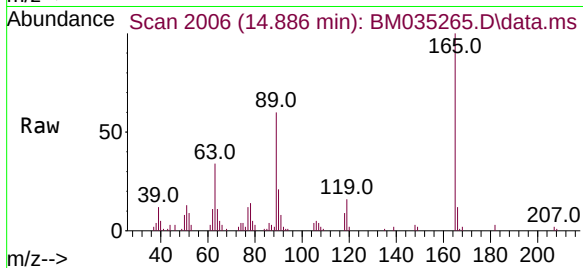




#57
2,4-Dinitrotoluene
Concen: 4.579 ng
RT: 14.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

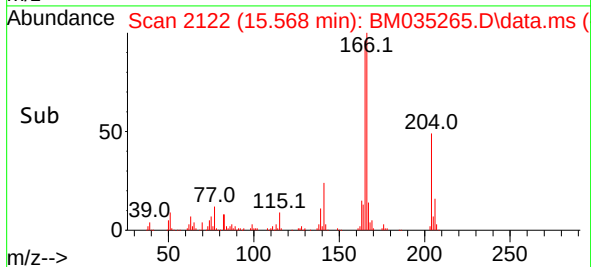
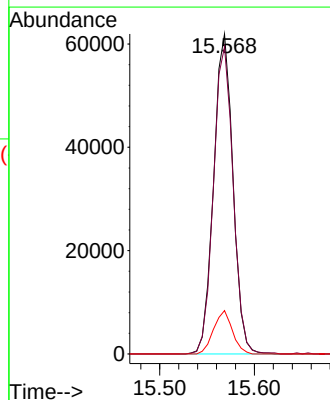
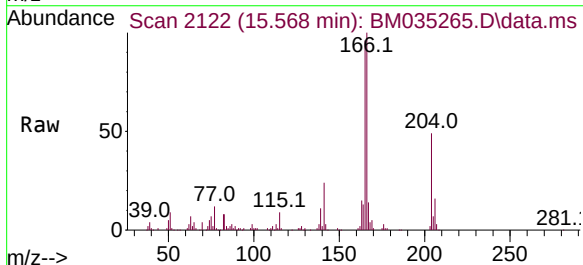
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

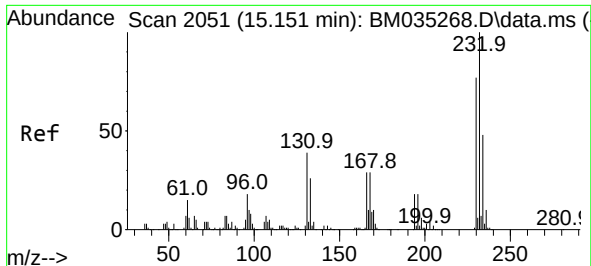
Tgt Ion:165	Resp:	23295
Ion Ratio	Lower	Upper
165	100	
63	33.7	35.6 53.4#
89	59.6	57.3 85.9
182	2.9	2.1 3.1



#58
Fluorene
Concen: 4.827 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:166	Resp:	87656
Ion Ratio	Lower	Upper
166	100	
165	96.0	79.4 119.2
167	13.6	10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 6.000 ng

RT: 15.151 min Scan# 2051

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 27301

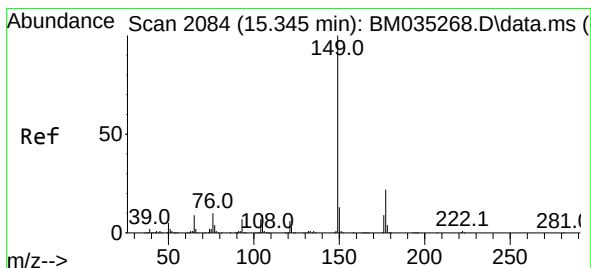
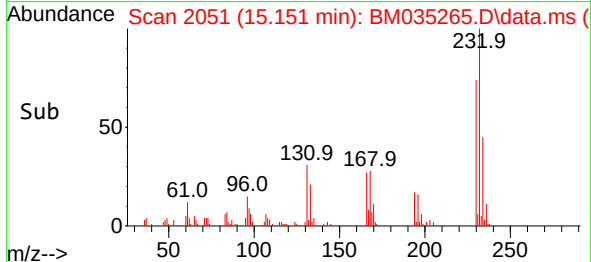
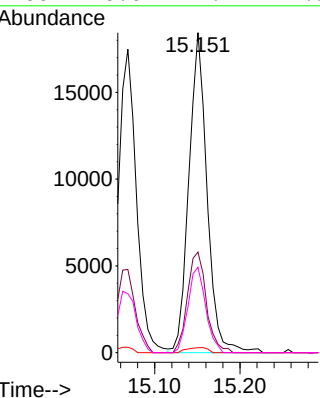
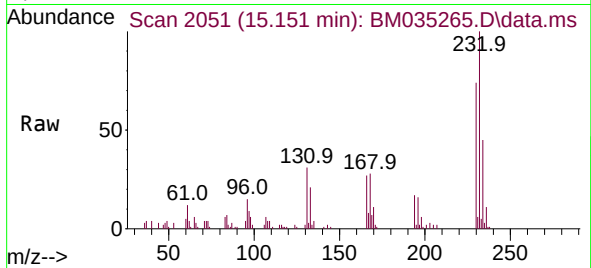
Ion Ratio Lower Upper

232 100

131 32.7 41.0 61.6#

130 1.8 2.3 3.5#

166 26.0 27.7 41.5#



#60

Diethylphthalate

Concen: 4.636 ng

RT: 15.339 min Scan# 2083

Delta R.T. -0.006 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

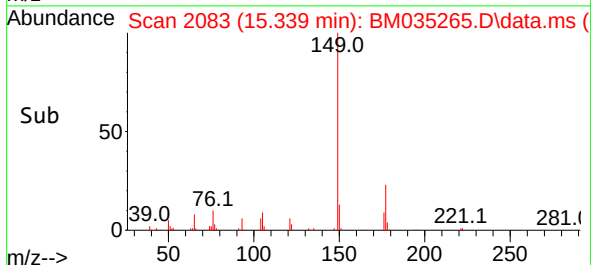
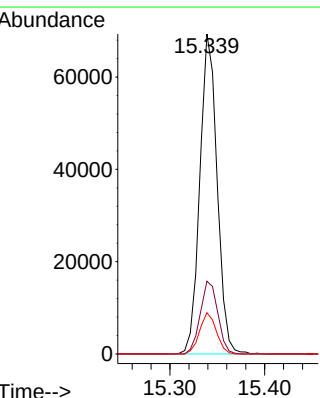
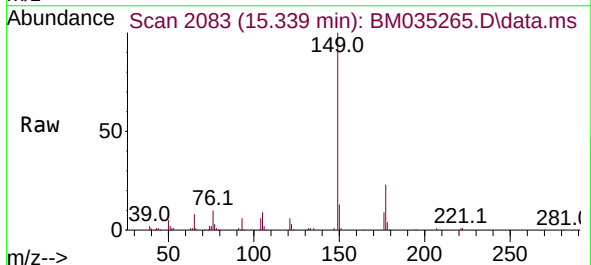
Tgt Ion:149 Resp: 88025

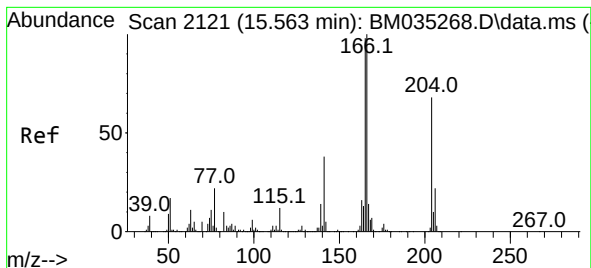
Ion Ratio Lower Upper

149 100

177 22.7 16.9 25.3

150 12.9 10.1 15.1

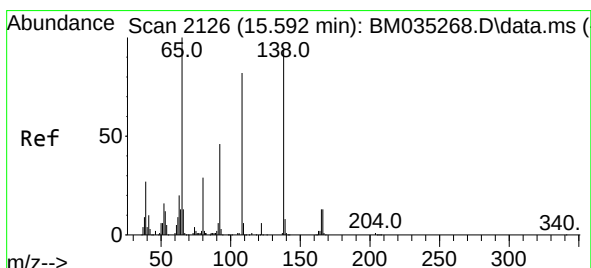
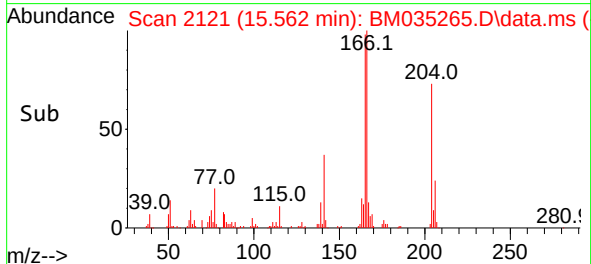
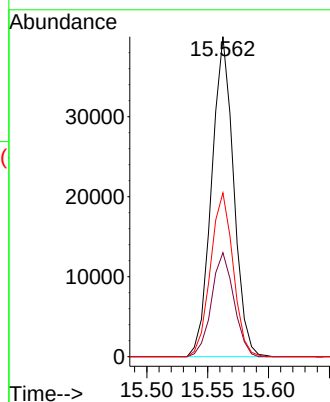
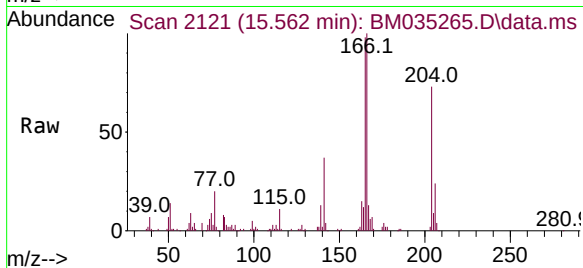




#61
4-Chlorophenyl-phenylether
Concen: 5.802 ng
RT: 15.562 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

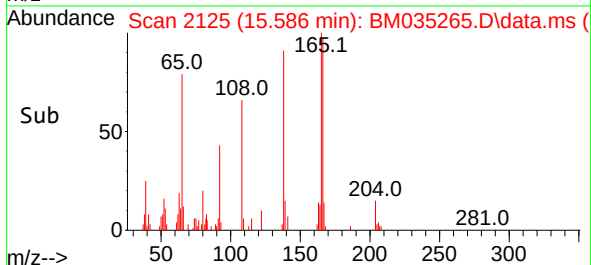
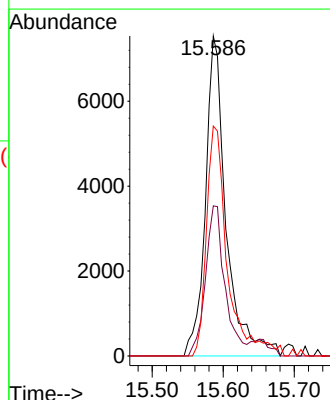
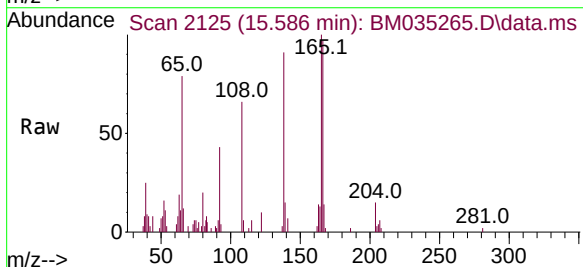
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

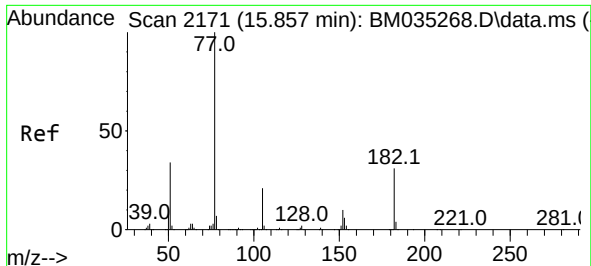
Tgt Ion:204 Resp: 50420
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 51.2 51.2 76.8#



#62
4-Nitroaniline
Concen: 3.621 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:138 Resp: 15266
Ion Ratio Lower Upper
138 100
92 46.9 30.8 70.8
108 71.8 65.7 105.7

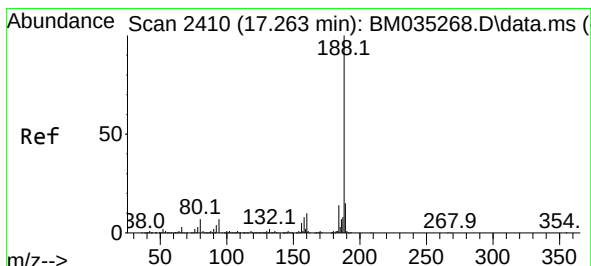
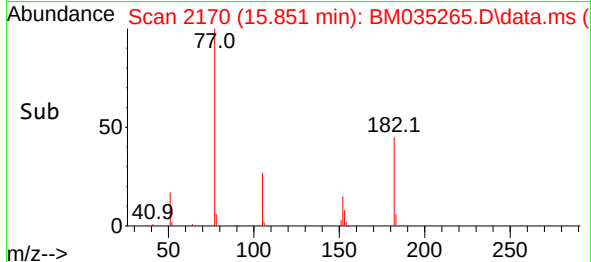
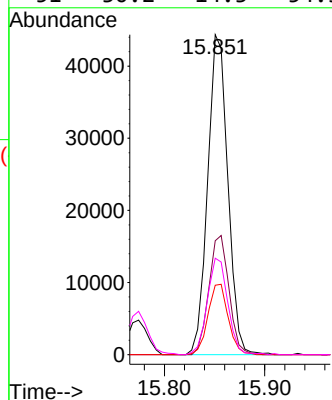
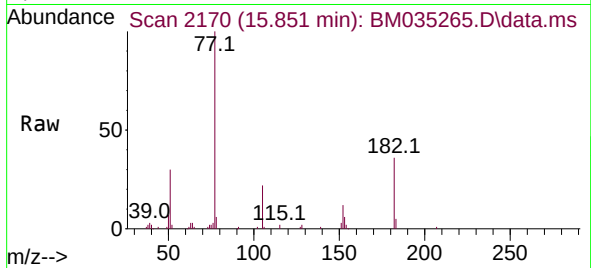




#63
Azobenzene
Concen: 3.576 ng
RT: 15.851 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

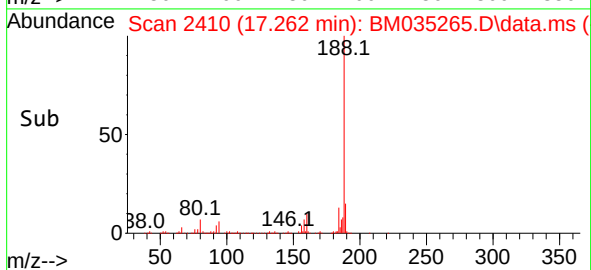
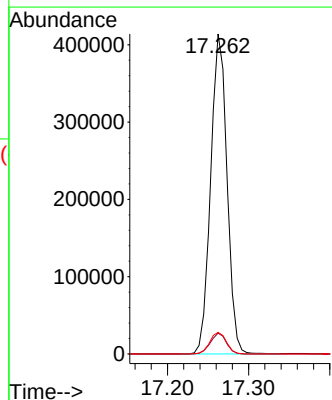
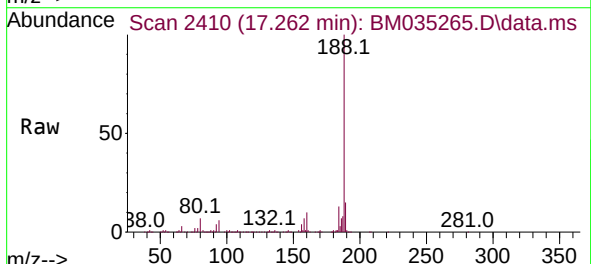
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

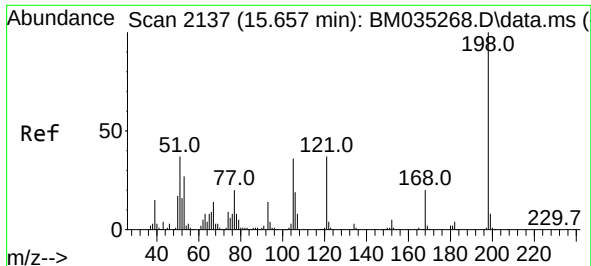
Tgt Ion: 77	Resp: 61929
Ion Ratio	Lower Upper
77 100	
182 35.6	4.9 44.9
105 21.7	0.0 39.6
51 30.2	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion: 188	Resp: 578557
Ion Ratio	Lower Upper
188 100	
94 6.5	7.0 10.4#
80 6.8	7.6 11.4#

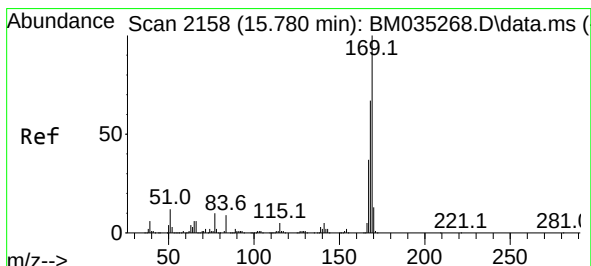
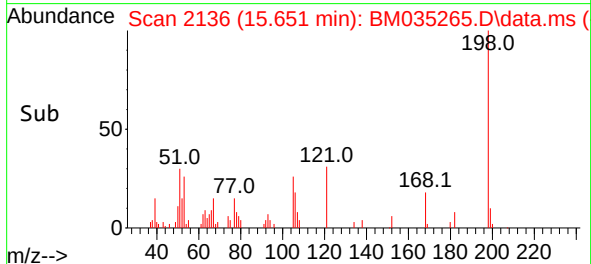
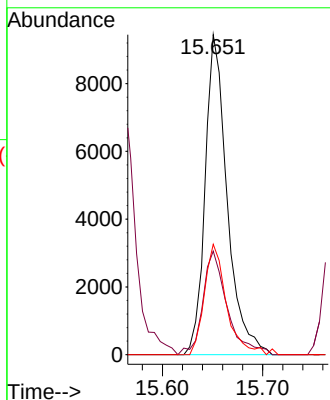
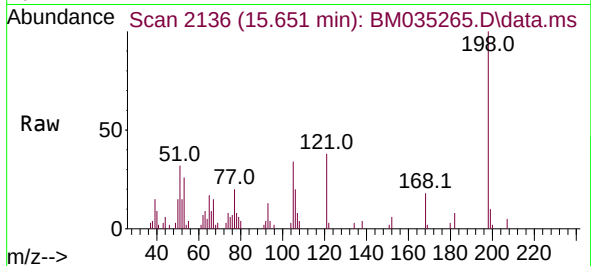




#65
4,6-Dinitro-2-methylphenol
Concen: 4.188 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

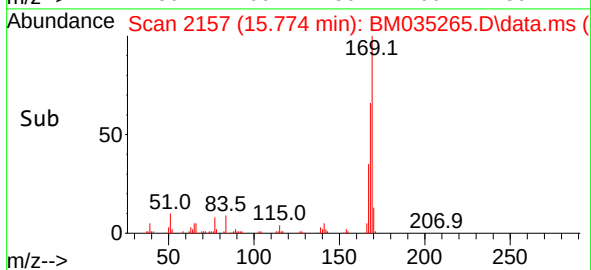
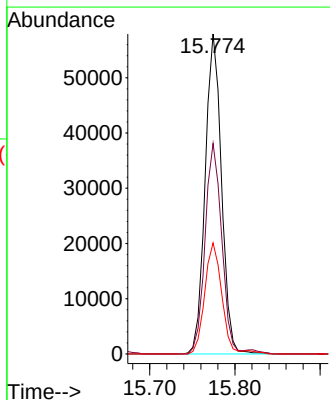
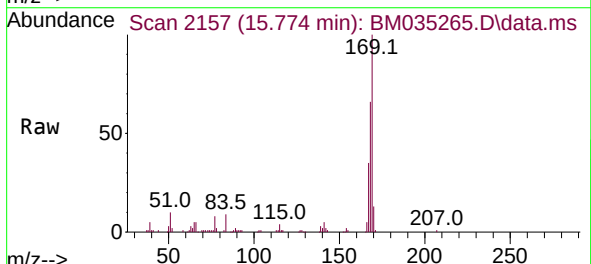
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

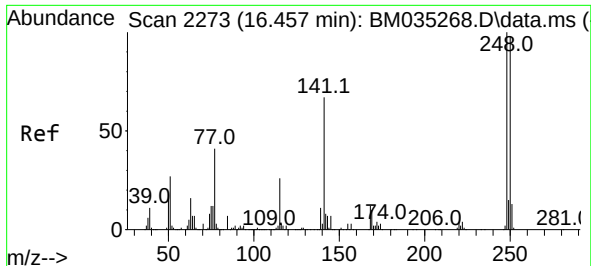
Tgt Ion:198 Resp: 14484
Ion Ratio Lower Upper
198 100
51 32.4 29.0 69.0
105 34.5 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 4.395 ng
RT: 15.774 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:169 Resp: 77063
Ion Ratio Lower Upper
169 100
168 65.8 54.3 81.5
167 34.7 29.4 44.0

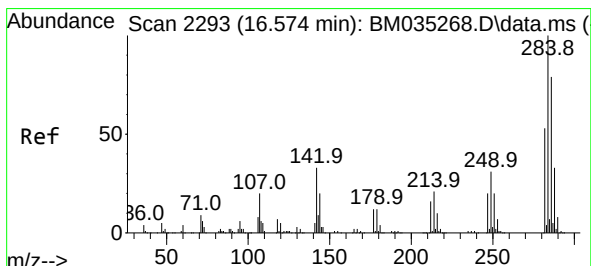
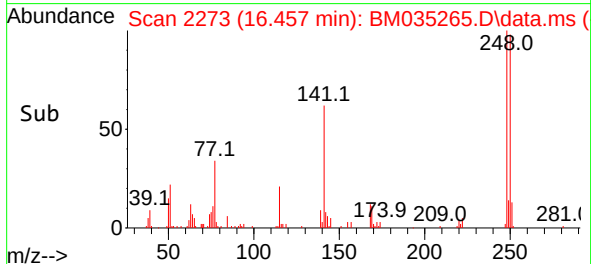
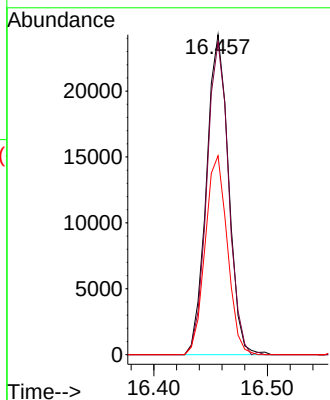
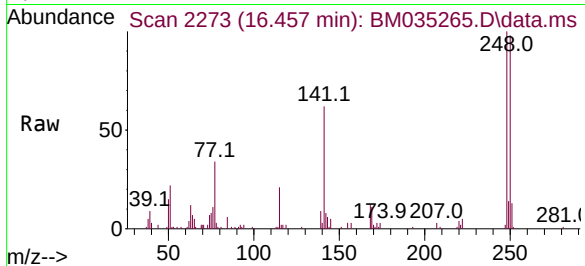




#67
4-Bromophenyl-phenylether
Concen: 5.586 ng
RT: 16.457 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

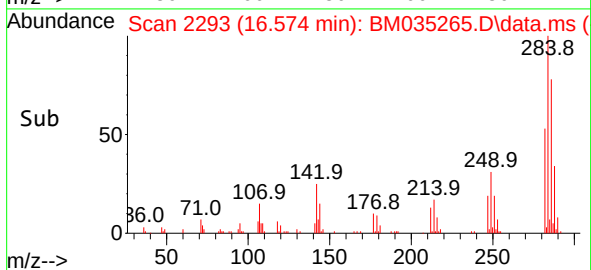
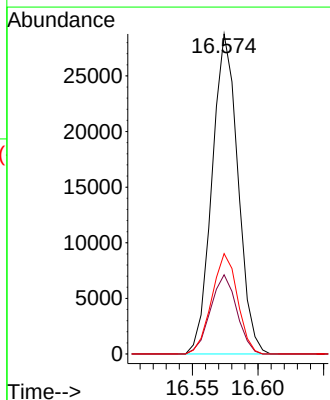
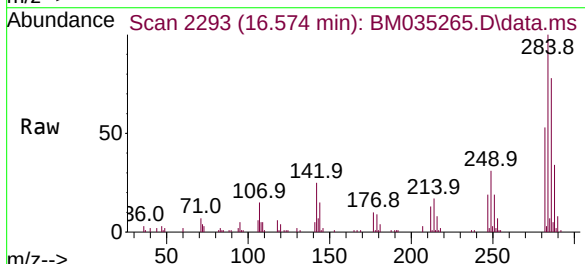
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

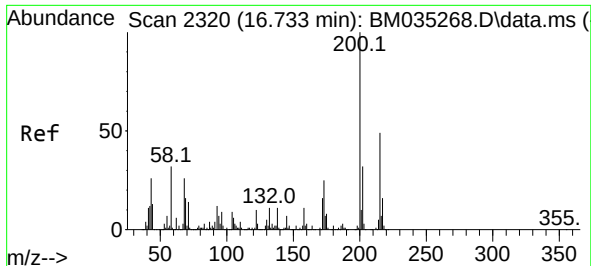
Tgt Ion:248 Resp: 32852
Ion Ratio Lower Upper
248 100
250 97.7 78.0 117.0
141 62.2 66.0 99.0#



#68
Hexachlorobenzene
Concen: 5.943 ng
RT: 16.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:284 Resp: 39459
Ion Ratio Lower Upper
284 100
142 24.7 33.6 50.4#
249 31.3 26.2 39.2

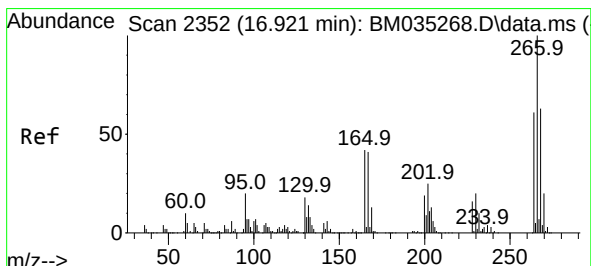
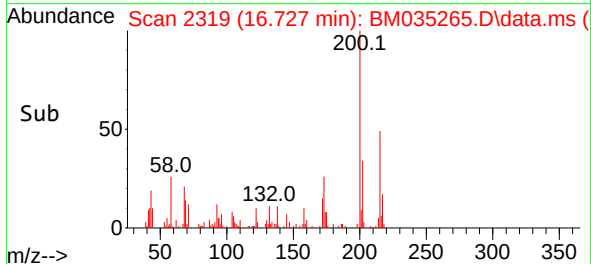
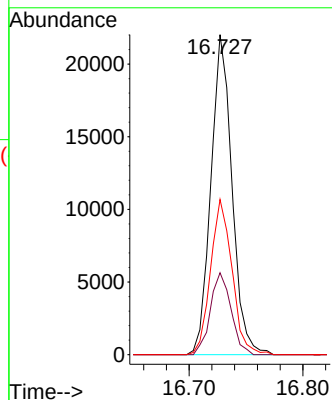
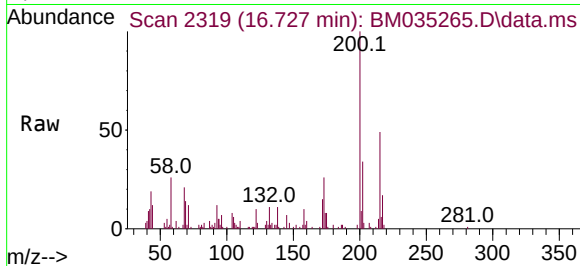




#69
 Atrazine
 Concen: 4.819 ng
 RT: 16.727 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

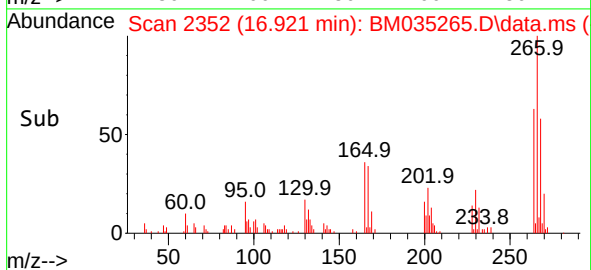
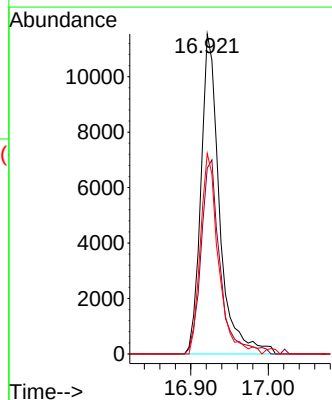
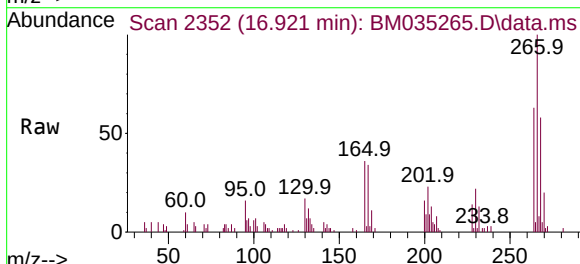
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

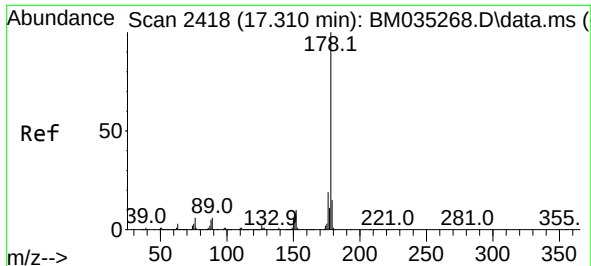
Tgt Ion:200 Resp: 28370
 Ion Ratio Lower Upper
 200 100
 173 25.6 6.6 46.6
 215 48.5 26.2 66.2



#70
 Pentachlorophenol
 Concen: 4.620 ng
 RT: 16.921 min Scan# 2352
 Delta R.T. -0.000 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

Tgt Ion:266 Resp: 19221
 Ion Ratio Lower Upper
 266 100
 268 58.0 51.9 77.9
 264 62.7 50.6 76.0

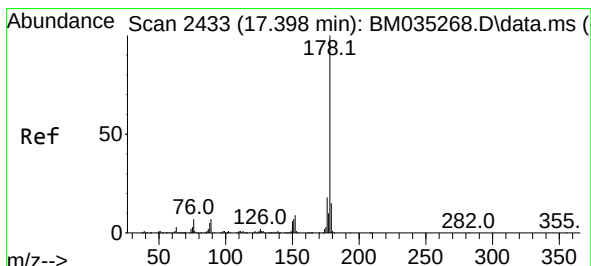
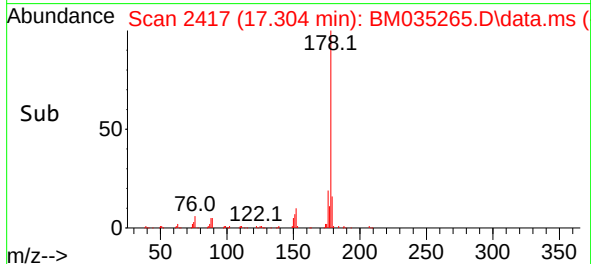
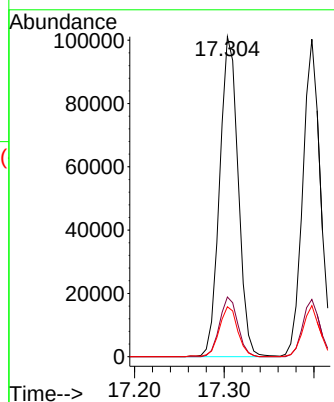
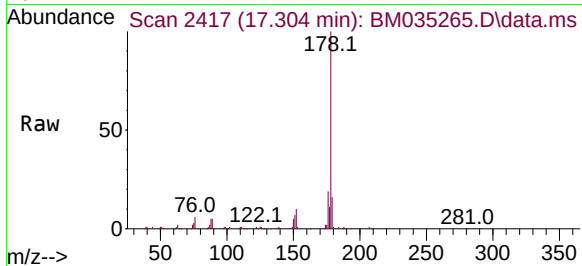




#71
Phenanthrene
Concen: 4.491 ng
RT: 17.304 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

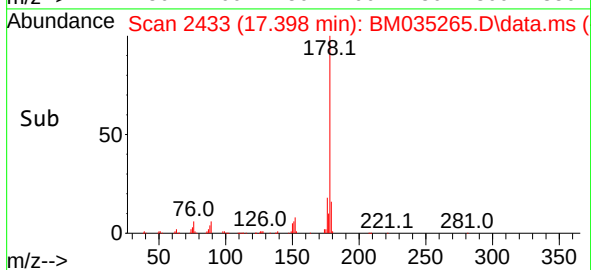
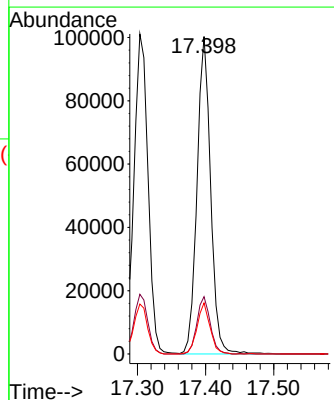
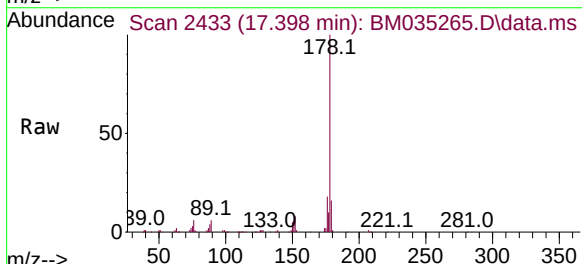
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

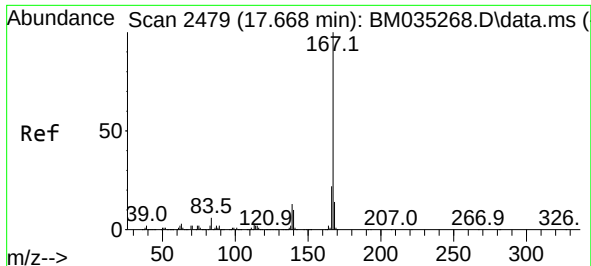
Tgt Ion:178 Resp: 144819
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.6 12.4 18.6



#72
Anthracene
Concen: 4.461 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:178 Resp: 138881
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 16.1 12.2 18.2

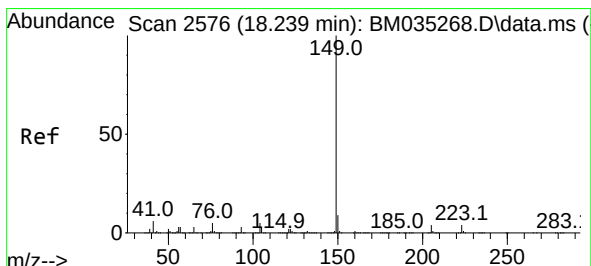
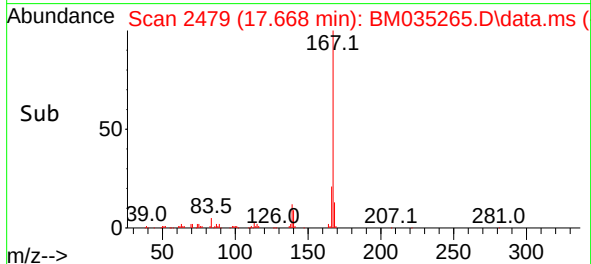
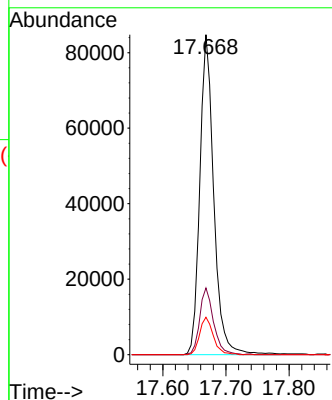
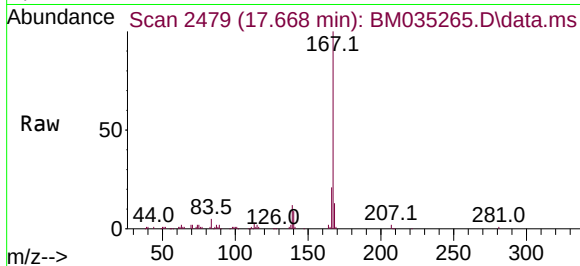




#73
 Carbazole
 Concen: 4.567 ng
 RT: 17.668 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

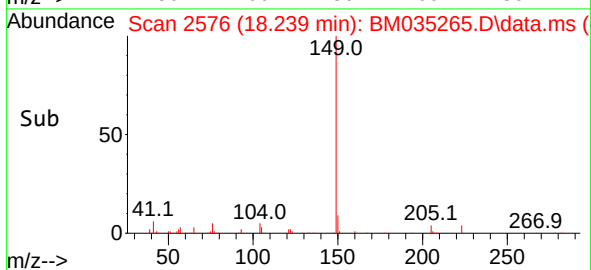
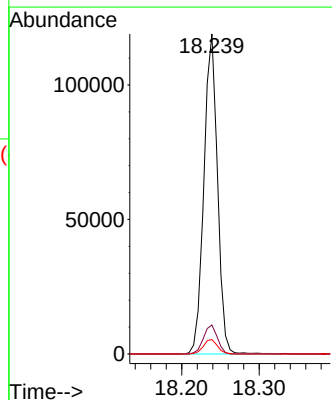
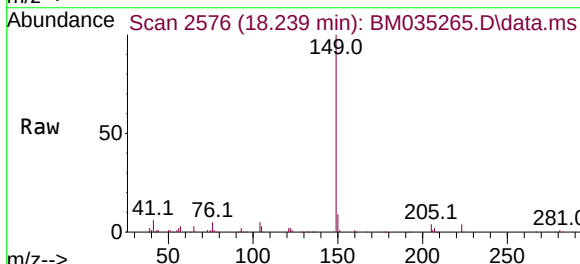
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

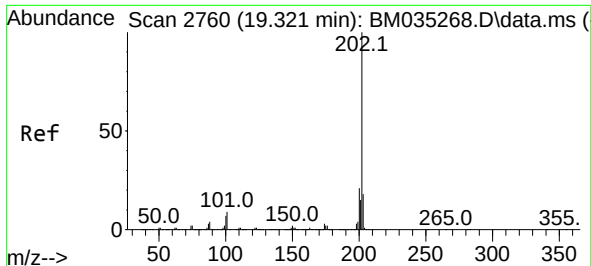
Tgt Ion:167 Resp: 129856
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.8 26.8
 139 11.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 4.000 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

Tgt Ion:149 Resp: 144721
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.5 4.3 6.5

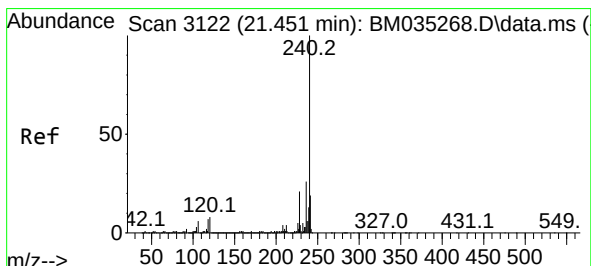
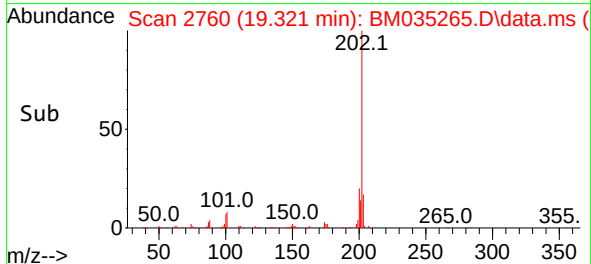
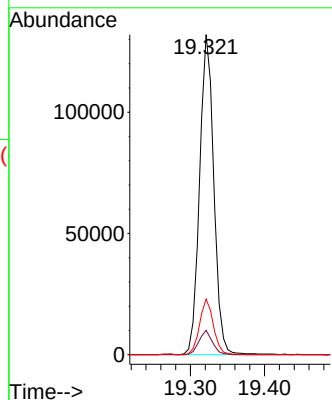
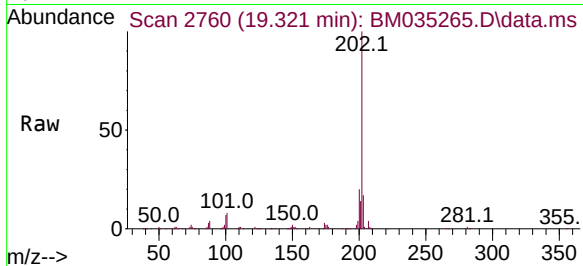




#75
Fluoranthene
Concen: 4.964 ng
RT: 19.321 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

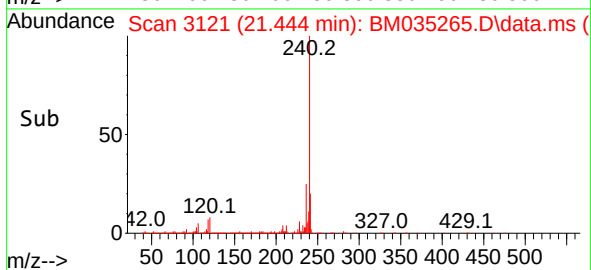
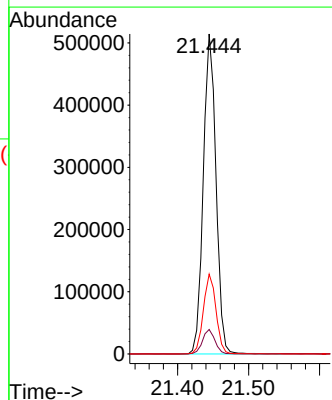
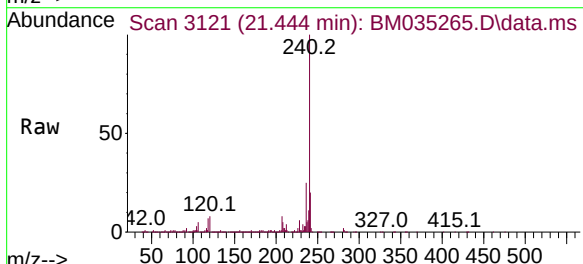
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

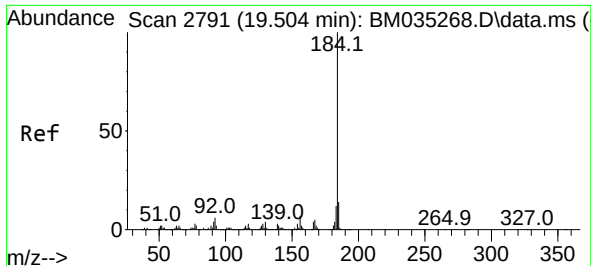
Tgt Ion:202 Resp: 175746
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.444 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:240 Resp: 640705
Ion Ratio Lower Upper
240 100
120 7.7 9.4 14.0#
236 25.0 20.6 30.8

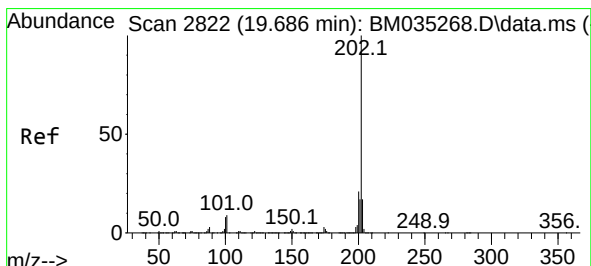
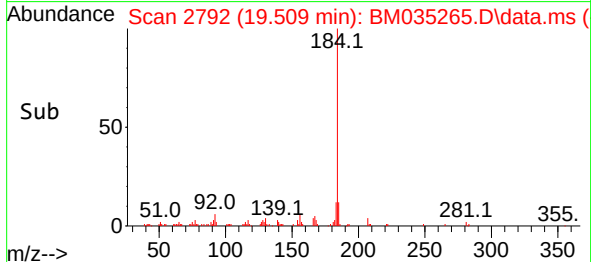
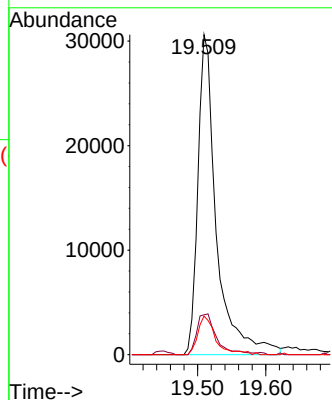
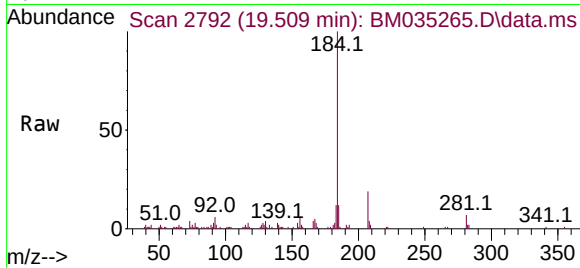




#77
Benzidine
Concen: 2.955 ng
RT: 19.509 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

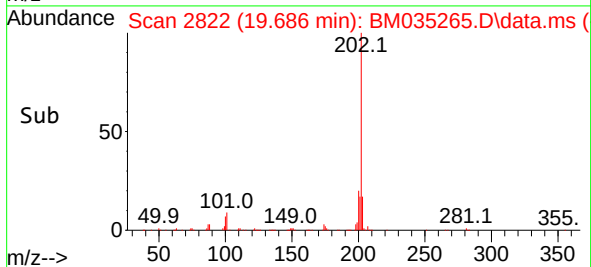
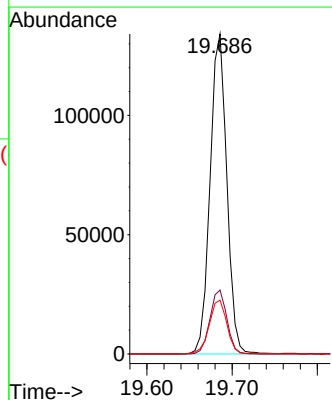
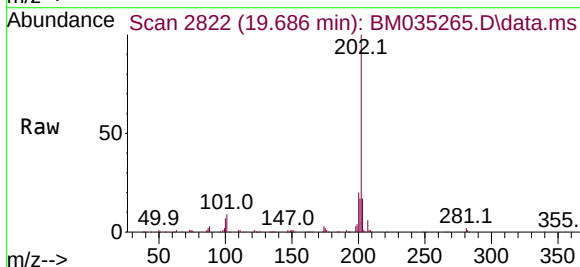
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

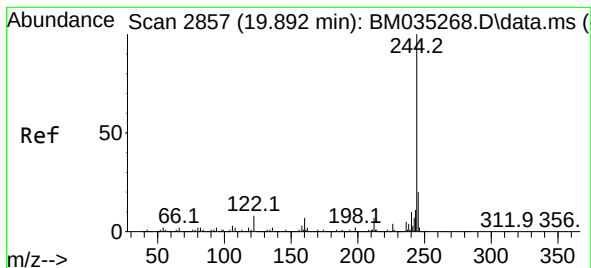
Tgt Ion:184 Resp: 57832
Ion Ratio Lower Upper
184 100
185 12.4 11.3 16.9
183 12.1 9.5 14.3



#78
Pyrene
Concen: 4.319 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:202 Resp: 182986
Ion Ratio Lower Upper
202 100
200 20.0 16.7 25.1
203 16.8 13.9 20.9





#79

Terphenyl-d14

Concen: 10.080 ng

RT: 19.886 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

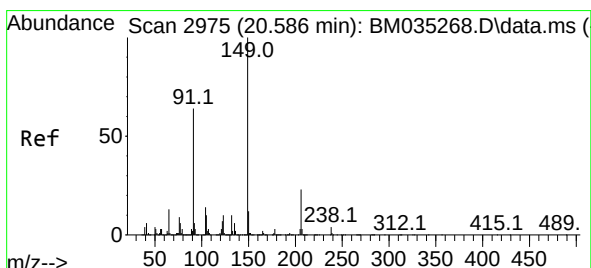
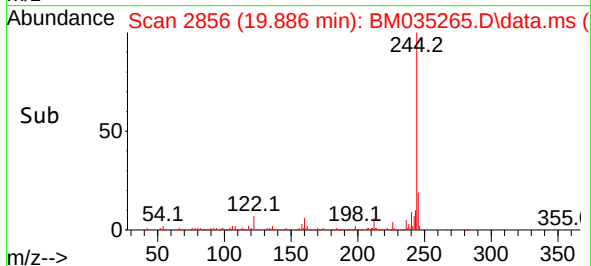
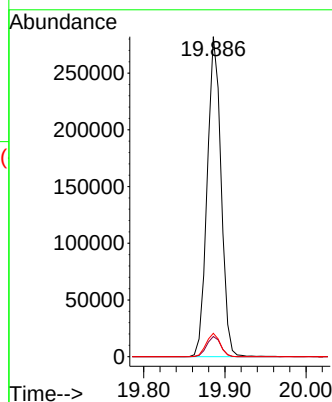
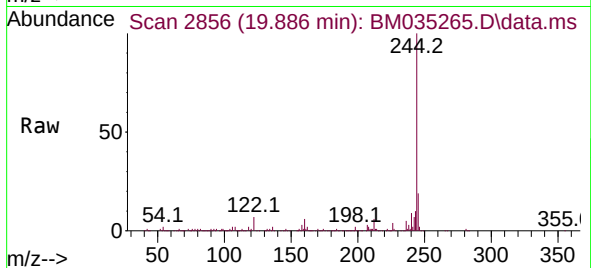
Tgt Ion:244 Resp: 333568

Ion Ratio Lower Upper

244 100

212 6.3 6.2 9.4

122 7.3 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 3.354 ng

RT: 20.586 min Scan# 2975

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

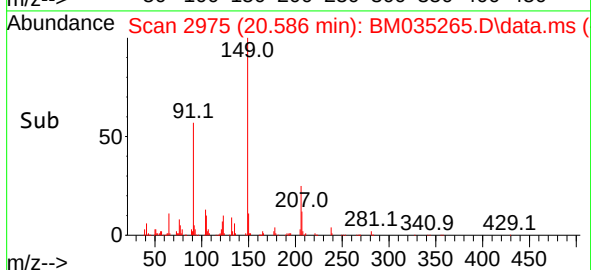
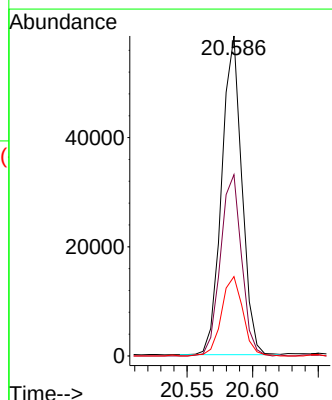
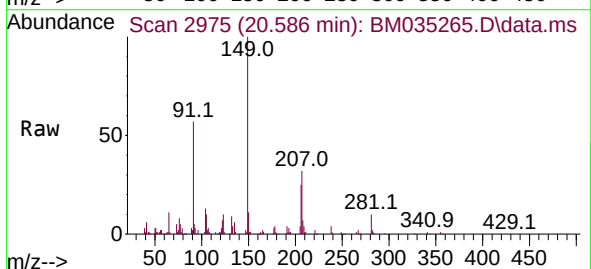
Tgt Ion:149 Resp: 62385

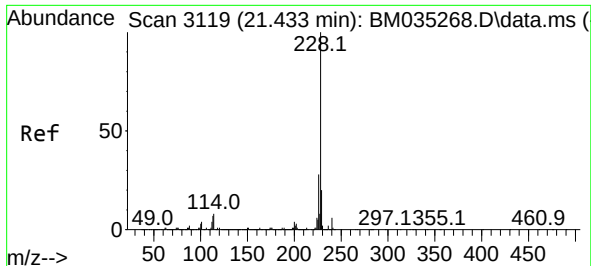
Ion Ratio Lower Upper

149 100

91 56.7 56.6 85.0

206 24.8 15.4 23.0#

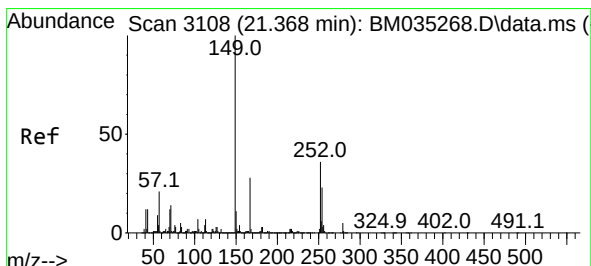
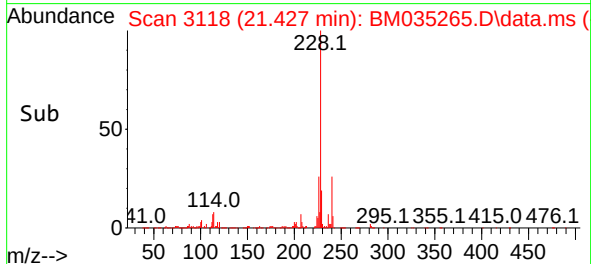
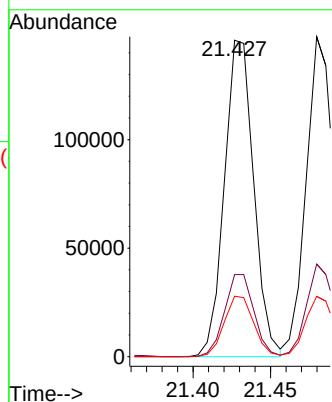
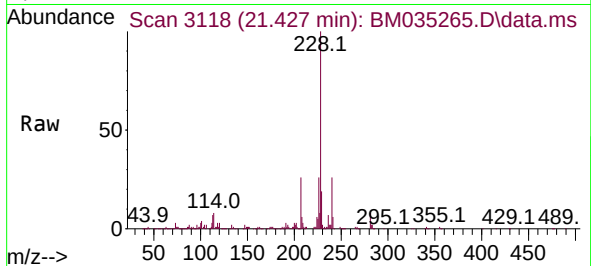




#81
Benzo(a)anthracene
Concen: 4.495 ng
RT: 21.427 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

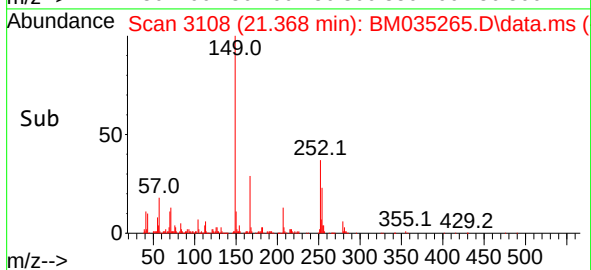
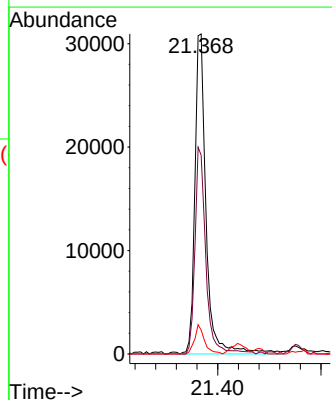
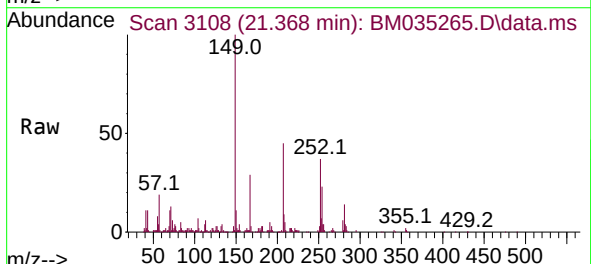
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

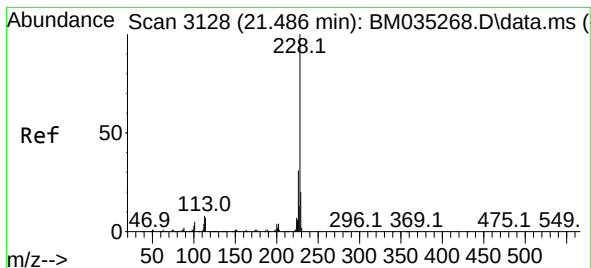
Tgt Ion:228 Resp: 192179
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.1 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 3.755 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:252 Resp: 46795
Ion Ratio Lower Upper
252 100
254 62.1 51.7 77.5
126 7.4 9.4 14.0#





#83

Chrysene

Concen: 4.568 ng

RT: 21.480 min Scan# 3128

Delta R.T. -0.006 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

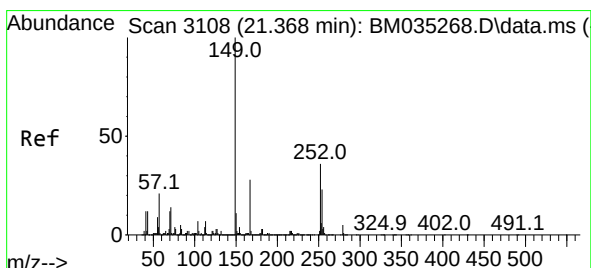
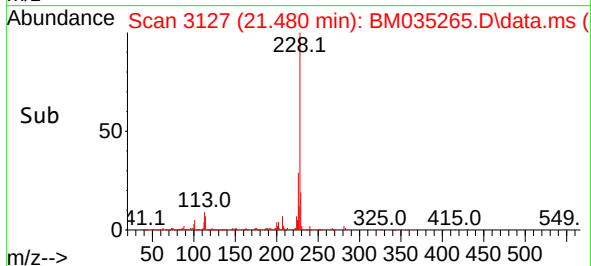
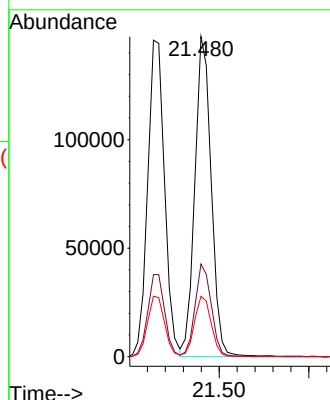
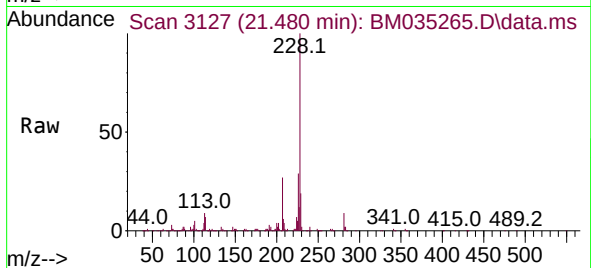
Tgt Ion:228 Resp: 186527

Ion Ratio Lower Upper

228 100

226 29.0 24.4 36.6

229 18.8 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.294 ng

RT: 21.368 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

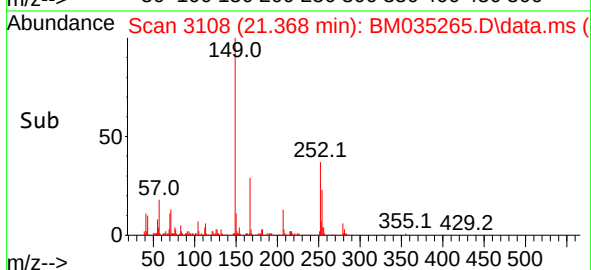
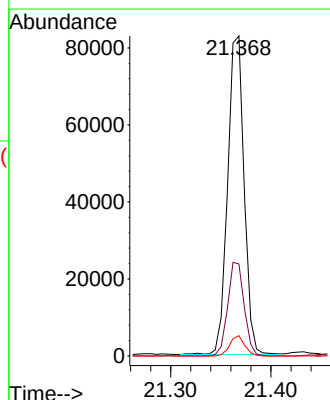
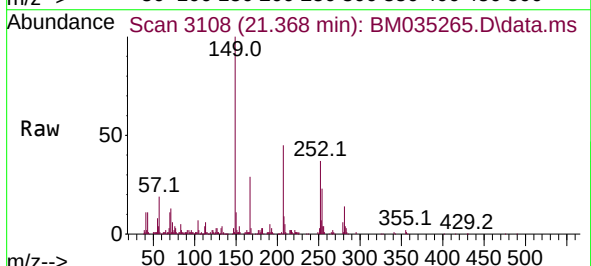
Tgt Ion:149 Resp: 94192

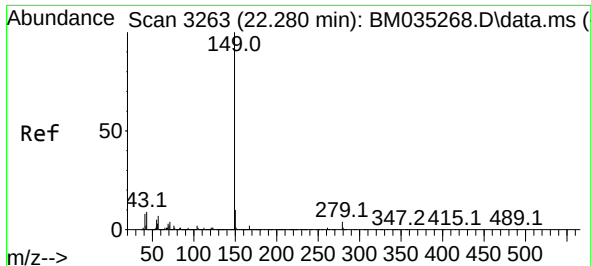
Ion Ratio Lower Upper

149 100

167 28.7 21.1 31.7

279 6.4 2.8 4.2#

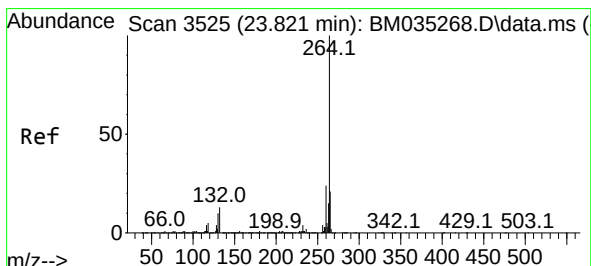
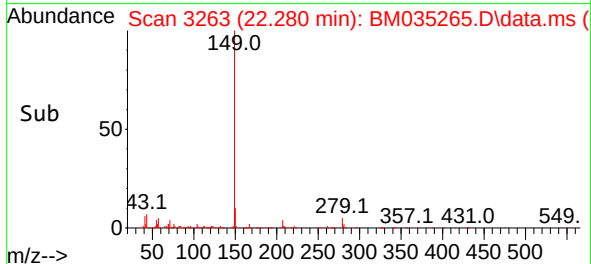
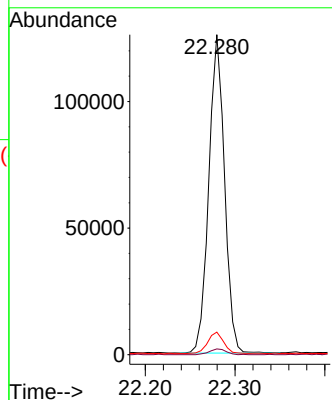
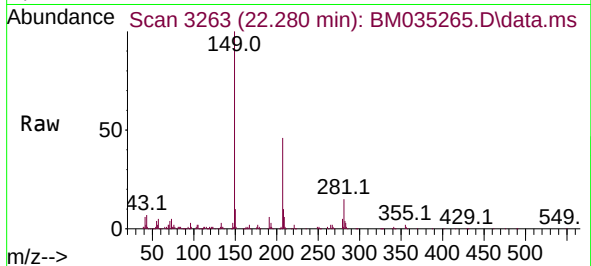




#85
Di-n-octyl phthalate
Concen: 3.245 ng
RT: 22.280 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

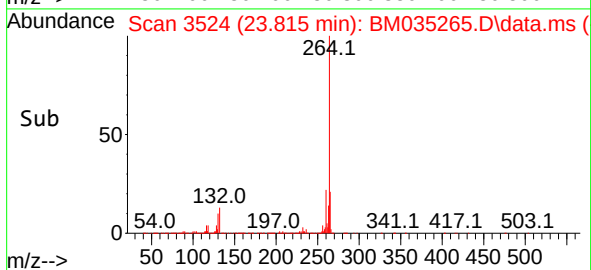
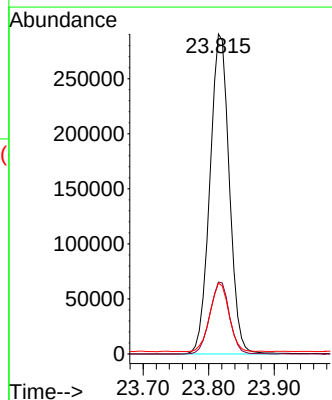
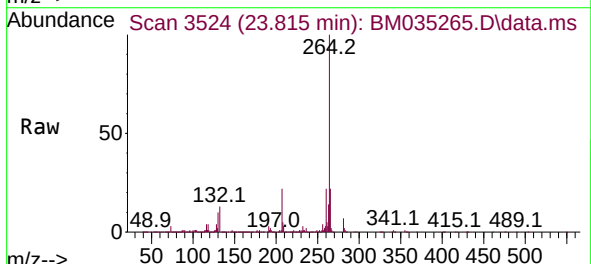
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

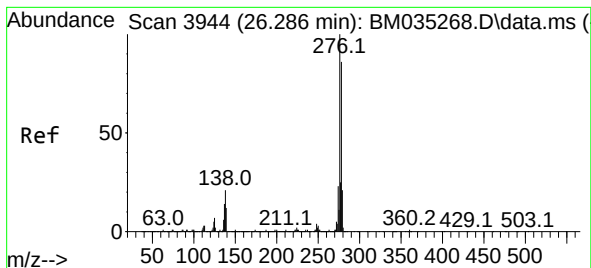
Tgt Ion:149 Resp: 152977
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 6.9 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3524
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:264 Resp: 598100
Ion Ratio Lower Upper
264 100
260 22.5 18.9 28.3
265 22.2 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.040 ng

RT: 26.268 min Scan# 3941

Delta R.T. -0.018 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

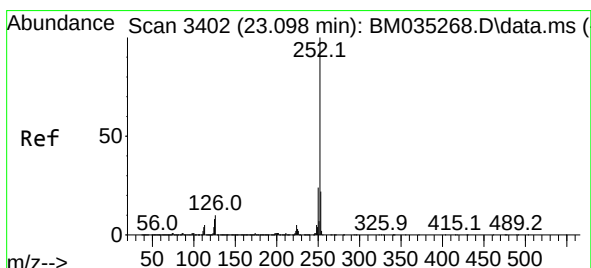
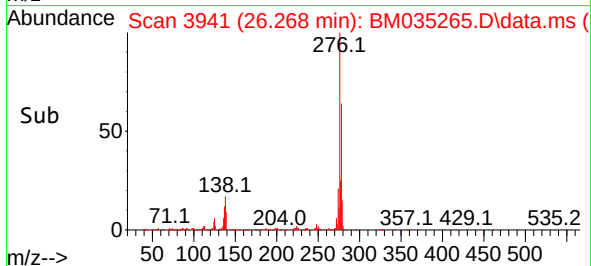
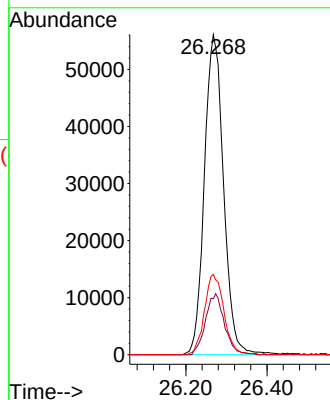
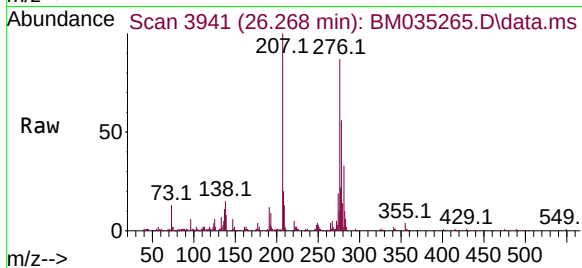
Tgt Ion:276 Resp: 183725

Ion Ratio Lower Upper

276 100

138 18.8 20.2 30.4#

277 25.4 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 4.587 ng

RT: 23.097 min Scan# 3402

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

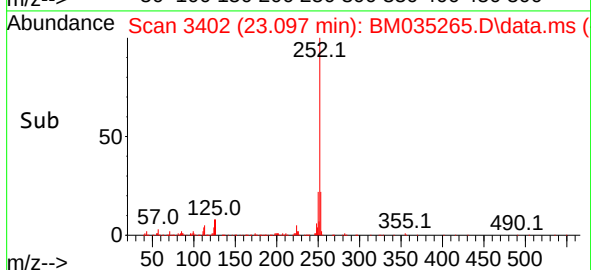
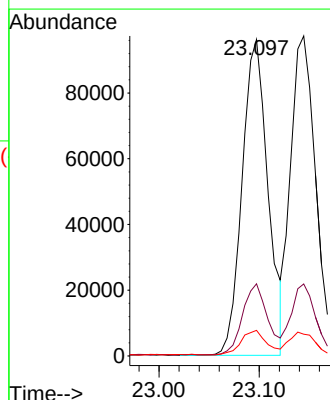
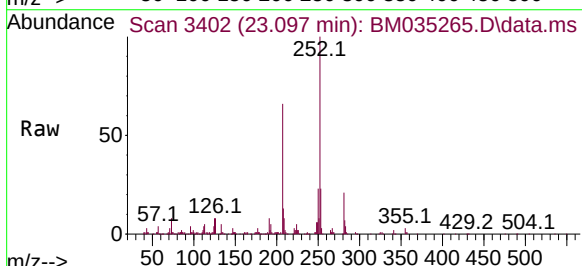
Tgt Ion:252 Resp: 172570

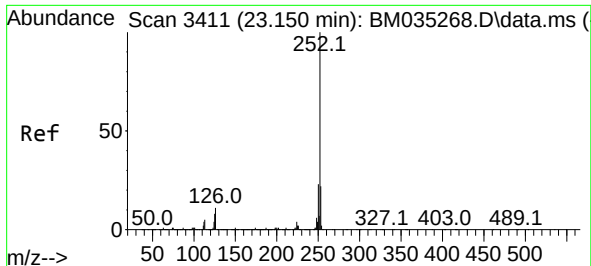
Ion Ratio Lower Upper

252 100

253 22.8 17.6 26.4

125 8.1 7.6 11.4

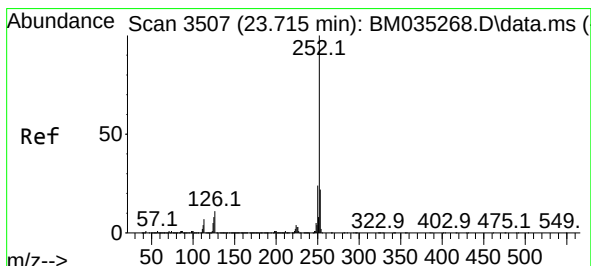
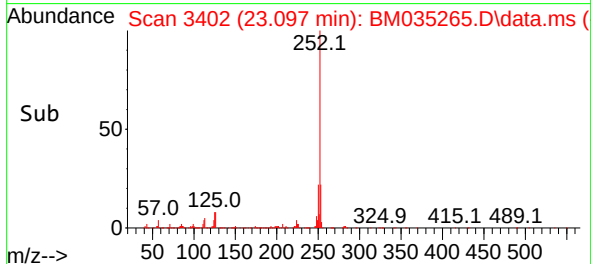
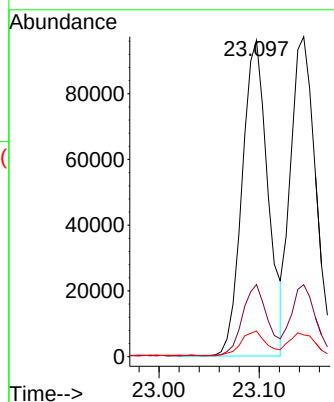
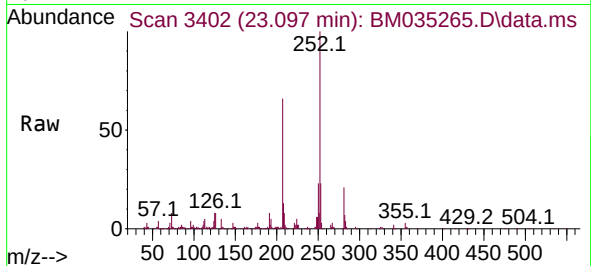




#89
Benzo(k)fluoranthene
Concen: 4.532 ng
RT: 23.097 min Scan# 3411
Delta R.T. -0.053 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

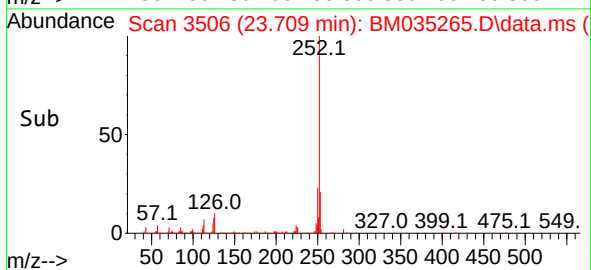
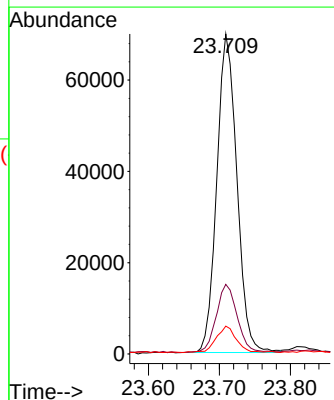
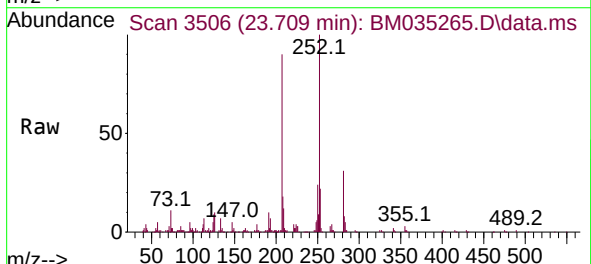
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

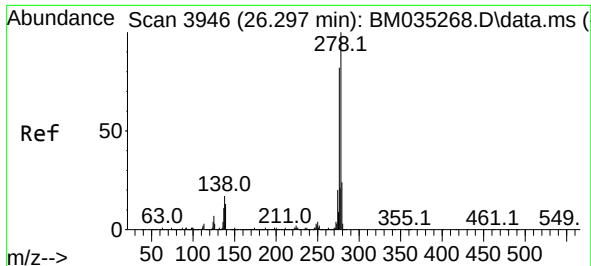
Tgt Ion:252 Resp: 172570
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 8.1 7.6 11.4



#90
Benzo(a)pyrene
Concen: 4.382 ng
RT: 23.709 min Scan# 3506
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:252 Resp: 136940
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.7 8.7 13.1#

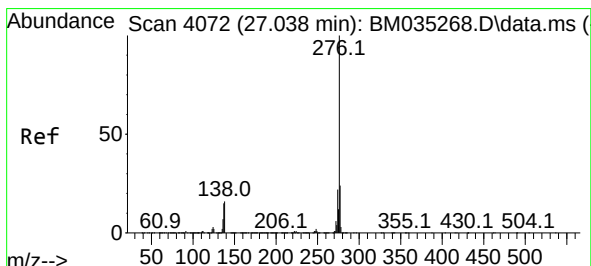
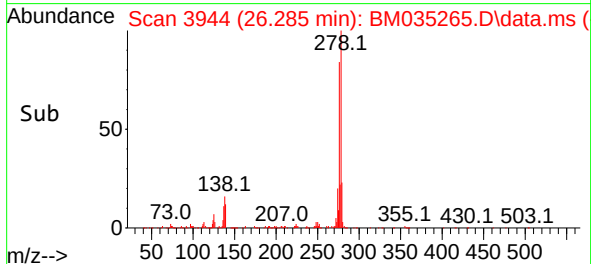
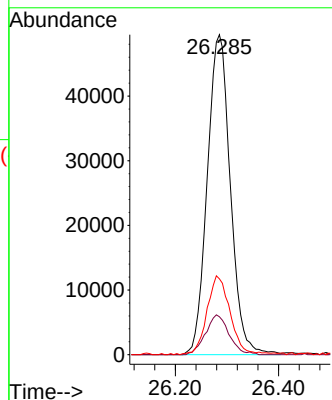
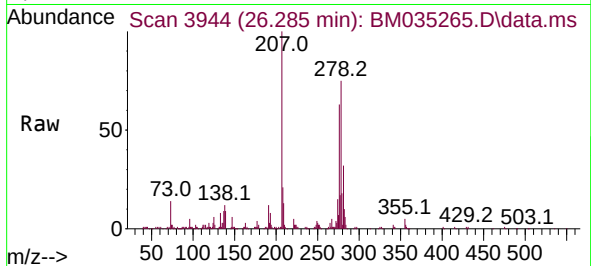




#91
Dibenzo(a,h)anthracene
Concen: 4.023 ng
RT: 26.285 min Scan# 3946
Delta R.T. -0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 153451
Ion Ratio Lower Upper
278 100
139 11.8 12.9 19.3#
279 23.7 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 4.054 ng
RT: 27.021 min Scan# 4069
Delta R.T. -0.018 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:276 Resp: 148599
Ion Ratio Lower Upper
276 100
277 23.0 18.7 28.1
138 15.9 17.6 26.4#

