

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035271.D
 Acq On : 26 May 2022 16:57
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: May 26 17:39:17 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	80245	20.000	ng	0.00
21) Naphthalene-d8	10.686	136	324503	20.000	ng	# 0.00
39) Acenaphthene-d10	14.521	164	245055	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	598484	20.000	ng	# 0.00
76) Chrysene-d12	21.450	240	762570	20.000	ng	# 0.00
86) Perylene-d12	23.821	264	869234	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	599232	131.744	ng	0.00
7) Phenol-d6	7.063	99	859256	146.336	ng	0.00
23) Nitrobenzene-d5	9.045	82	859446	143.023	ng	0.00
42) 2,4,6-Tribromophenol	16.015	330	709906	266.311	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	2701614	160.040	ng	0.00
79) Terphenyl-d14	19.898	244	5601090	142.215	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.363	88	96995	52.703	ng	# 87
3) Pyridine	3.763	79	285391	55.657	ng	86
4) n-Nitrosodimethylamine	3.675	42	126328	49.967	ng	# 75
6) Aniline	7.210	93	471201	69.862	ng	95
8) 2-Chlorophenol	7.451	128	376522	74.377	ng	89
9) Benzaldehyde	7.022	77	155697	40.741	ng	89
10) Phenol	7.087	94	415327	69.163	ng	93
11) bis(2-Chloroethyl)ether	7.310	93	314840	69.643	ng	89
12) 1,3-Dichlorobenzene	7.769	146	414747	72.326	ng	96
13) 1,4-Dichlorobenzene	7.916	146	428088	72.943	ng	98
14) 1,2-Dichlorobenzene	8.234	146	425921	76.230	ng	97
15) Benzyl Alcohol	8.128	79	325285	74.129	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.422	45	345339	47.136	ng	89
17) 2-Methylphenol	8.334	107	309121	75.808	ng	95
18) Hexachloroethane	8.963	117	142159	65.996	ng	# 84
19) n-Nitroso-di-n-propyla...	8.698	70	270795	70.445	ng	86
20) 3+4-Methylphenols	8.663	107	439896	78.844	ng	95
22) Acetophenone	8.710	105	589324	74.986	ng	# 92
24) Nitrobenzene	9.087	77	385931	63.846	ng	93
25) Isophorone	9.622	82	715054	71.172	ng	# 94
26) 2-Nitrophenol	9.798	139	243666	92.379	ng	# 87
27) 2,4-Dimethylphenol	9.869	122	322959	79.402	ng	98
28) bis(2-Chloroethoxy)met...	10.098	93	468165	80.970	ng	99
29) 2,4-Dichlorophenol	10.339	162	439458	91.639	ng	97
30) 1,2,4-Trichlorobenzene	10.551	180	488179	89.936	ng	98
31) Naphthalene	10.733	128	1248775	74.599	ng	100
32) Benzoic acid	10.069	122	339721	104.107	ng	92
33) 4-Chloroaniline	10.845	127	554151	82.295	ng	95
34) Hexachlorobutadiene	11.028	225	324404	96.795	ng	100
35) Caprolactam	11.669	113	148136	106.952	ng	# 72
36) 4-Chloro-3-methylphenol	11.980	107	448677	90.416	ng	98
37) 2-Methylnaphthalene	12.345	142	962056	82.943	ng	96
38) 1-Methylnaphthalene	12.569	142	942354	83.195	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	637940	91.424	ng	# 95
41) Hexachlorocyclopentadiene	12.698	237	332929	79.691	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	436857	92.483	ng	99

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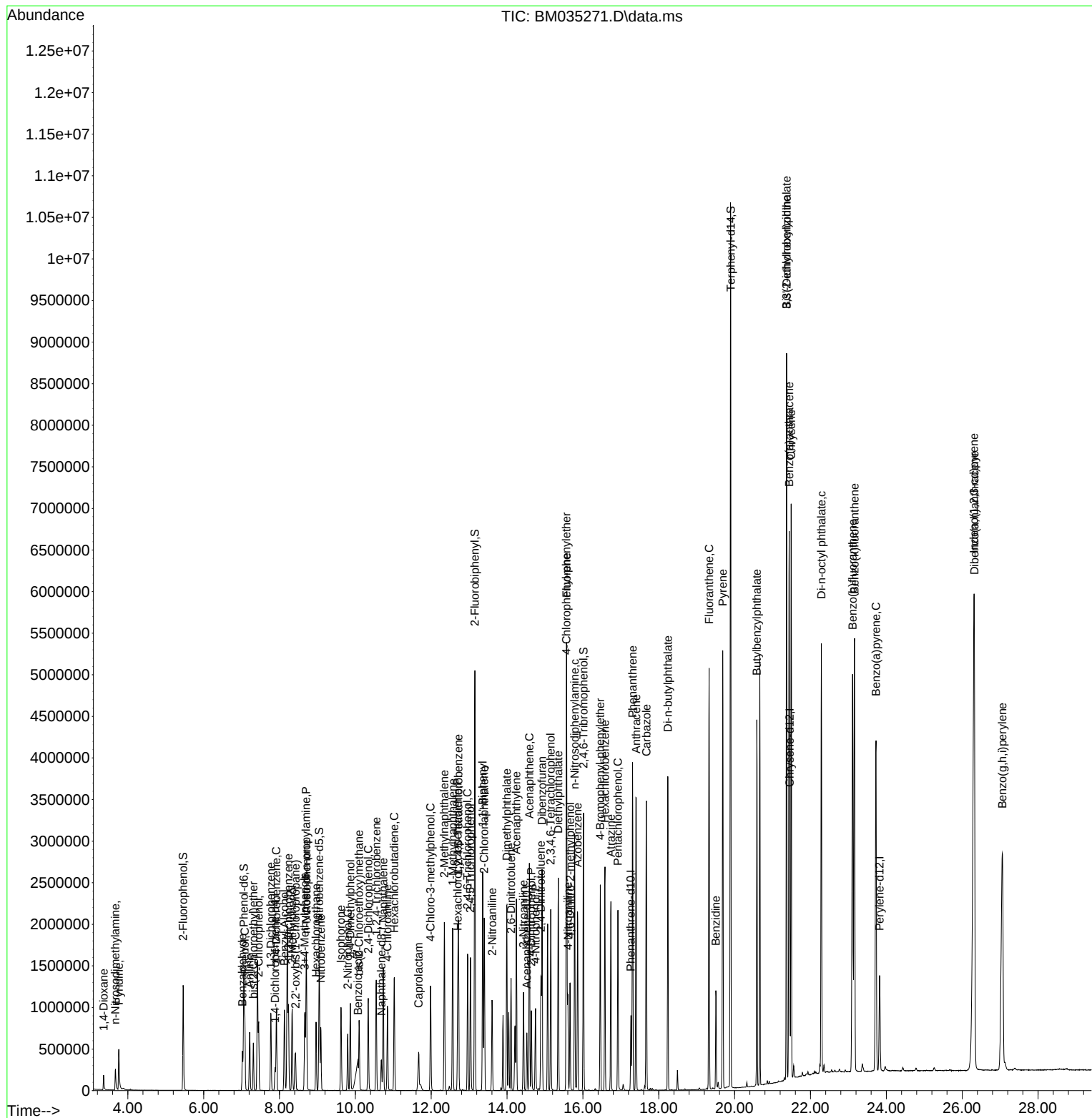
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	477352	91.004	ng	# 91
46) 1,1'-Biphenyl	13.357	154	1368663	74.135	ng	97
47) 2-Chloronaphthalene	13.398	162	1077227	74.872	ng	98
48) 2-Nitroaniline	13.604	65	277845	67.131	ng	# 81
49) Acenaphthylene	14.245	152	1687022	76.160	ng	99
50) Dimethylphthalate	13.992	163	1490904	81.604	ng	98
51) 2,6-Dinitrotoluene	14.104	165	325969	87.632	ng	# 77
52) Acenaphthene	14.586	154	1015204	67.646	ng	99
53) 3-Nitroaniline	14.433	138	326345	81.771	ng	92
54) 2,4-Dinitrophenol	14.639	184	251274	114.844	ng	# 78
55) Dibenzofuran	14.921	168	1759824	82.138	ng	94
56) 4-Nitrophenol	14.751	139	283209	86.880	ng	# 81
57) 2,4-Dinitrotoluene	14.892	165	470860	94.436	ng	# 83
58) Fluorene	15.568	166	1428376	80.260	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	473026	106.076	ng	# 81
60) Diethylphthalate	15.351	149	1495745	80.380	ng	96
61) 4-Chlorophenyl-phenyle...	15.563	204	799188	93.833	ng	90
62) 4-Nitroaniline	15.604	138	362763	87.781	ng	91
63) Azobenzene	15.857	77	1082114	63.759	ng	89
65) 4,6-Dinitro-2-methylph...	15.663	198	361627	101.079	ng	77
66) n-Nitrosodiphenylamine	15.780	169	1284647	70.827	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	558184	91.753	ng	# 88
68) Hexachlorobenzene	16.580	284	628883	91.562	ng	# 83
69) Atrazine	16.739	200	486626	79.914	ng	96
70) Pentachlorophenol	16.921	266	429322	99.762	ng	99
71) Phenanthrene	17.310	178	2434042	72.973	ng	99
72) Anthracene	17.404	178	2420832	75.164	ng	99
73) Carbazole	17.674	167	2360913	80.262	ng	98
74) Di-n-butylphthalate	18.239	149	2763833	73.847	ng	99
75) Fluoranthene	19.327	202	3153192	86.092	ng	97
77) Benzidine	19.503	184	716759	30.767	ng	99
78) Pyrene	19.686	202	3283364	65.109	ng	100
80) Butylbenzylphthalate	20.586	149	1374903	62.114	ng	# 87
81) Benzo(a)anthracene	21.439	228	3640968	71.554	ng	99
82) 3,3'-Dichlorobenzidine	21.368	252	935869	63.103	ng	# 98
83) Chrysene	21.492	228	3496723	71.945	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	2054212	60.352	ng	# 93
85) Di-n-octyl phthalate	22.286	149	3694438	65.841	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.309	276	4895785	74.081	ng	# 94
88) Benzo(b)fluoranthene	23.109	252	3916819	71.643	ng	# 98
89) Benzo(k)fluoranthene	23.162	252	3885570	70.209	ng	# 98
90) Benzo(a)pyrene	23.727	252	3353398	73.831	ng	# 97
91) Dibenzo(a,h)anthracene	26.321	278	4113092	74.195	ng	# 96
92) Benzo(g,h,i)perylene	27.056	276	3932587	73.829	ng	# 94

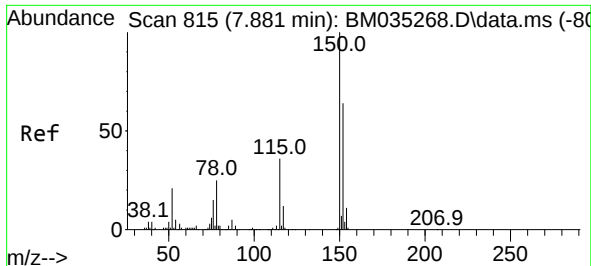
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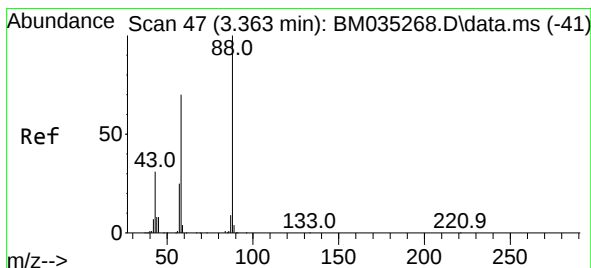
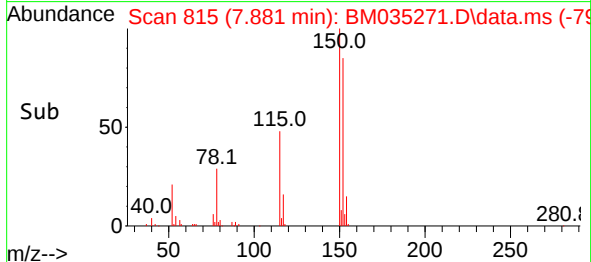
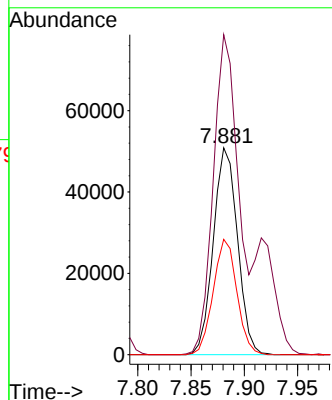
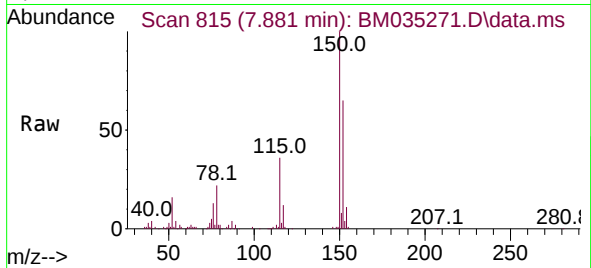




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BM035271.D
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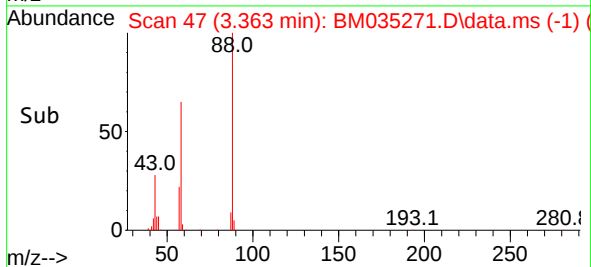
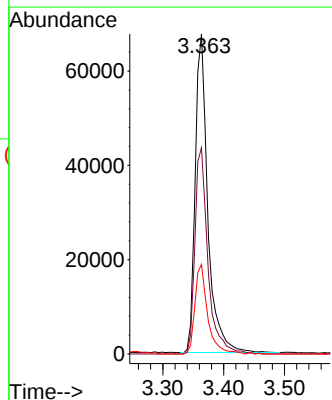
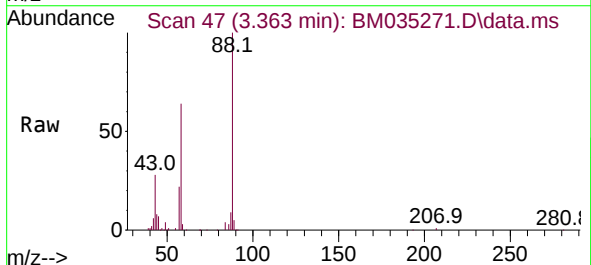
Instrument :
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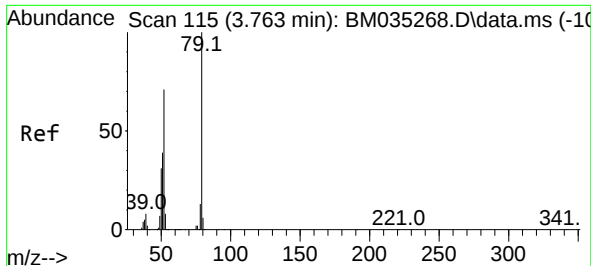
Tgt Ion:152 Resp: 80245
Ion Ratio Lower Upper
152 100
150 154.7 124.9 187.3
115 55.8 47.9 71.9



#2
1,4-Dioxane
Concen: 52.703 ng
RT: 3.363 min Scan# 47
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 88 Resp: 96995
Ion Ratio Lower Upper
88 100
58 66.9 62.3 93.5
43 28.4 28.7 43.1#

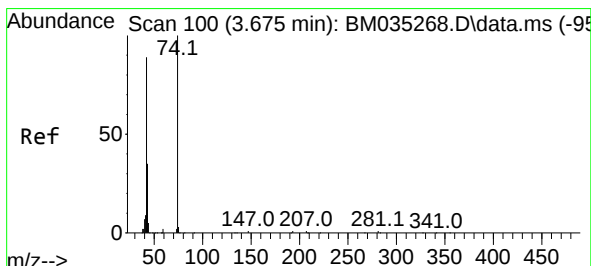
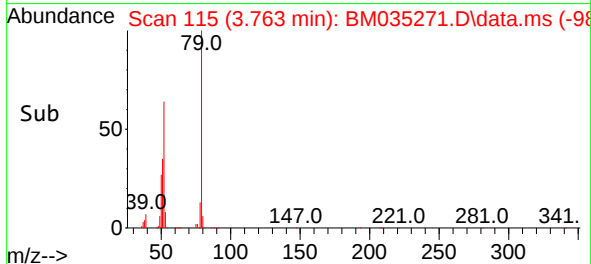
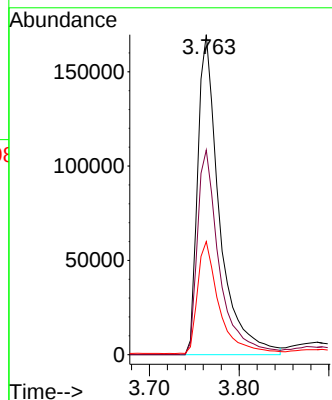
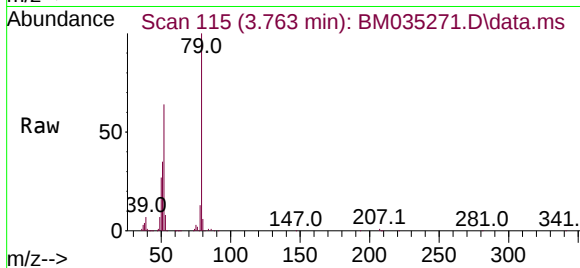




#3
Pyridine
Concen: 55.657 ng
RT: 3.763 min Scan# 115
Delta R.T. -0.000 min
Lab File: BM035271.D
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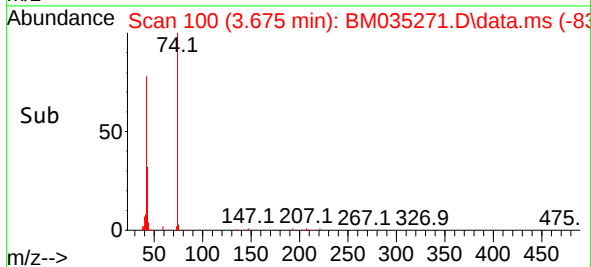
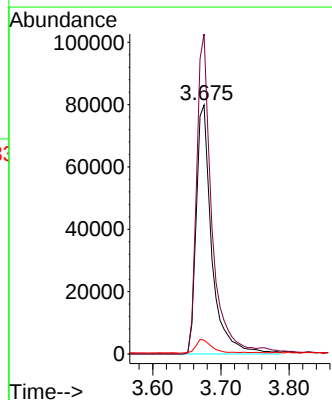
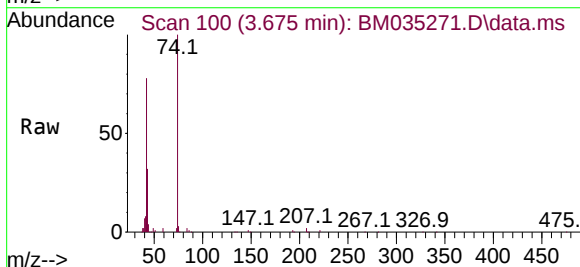
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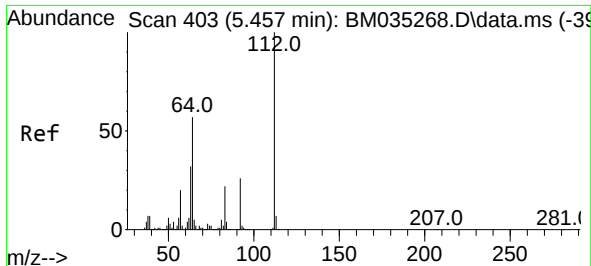
Tgt Ion: 79 Resp: 285391
Ion Ratio Lower Upper
79 100
52 64.0 61.9 92.9
51 35.3 33.5 50.3



#4
n-Nitrosodimethylamine
Concen: 49.967 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 42 Resp: 126328
Ion Ratio Lower Upper
42 100
74 128.5 81.6 122.4
44 5.5 5.2 7.8

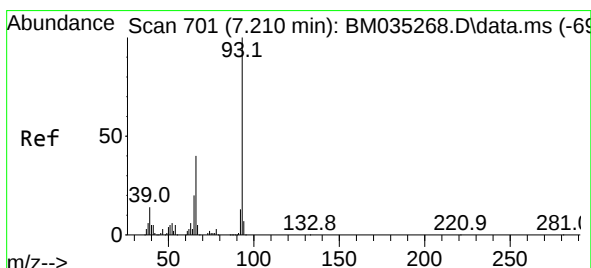
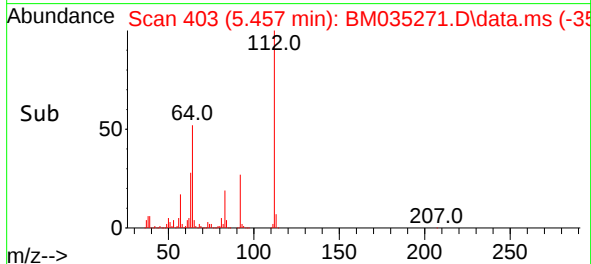
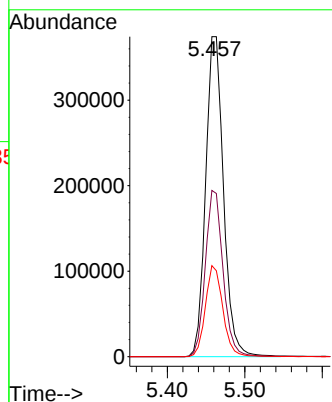
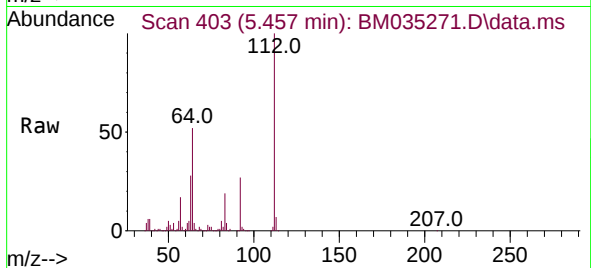




#5
2-Fluorophenol
Concen: 131.744 ng
RT: 5.457 min Scan# 403
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

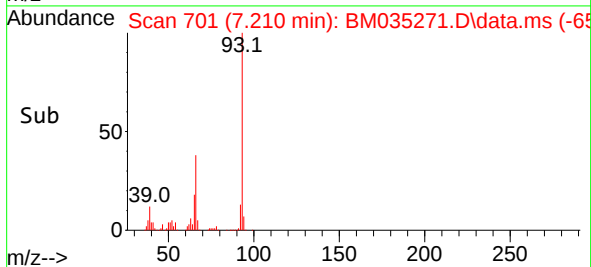
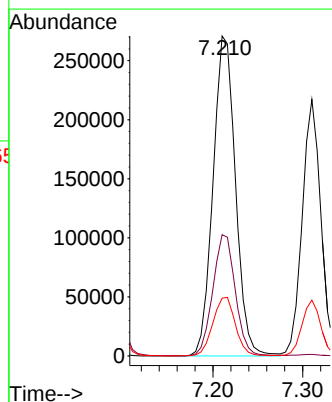
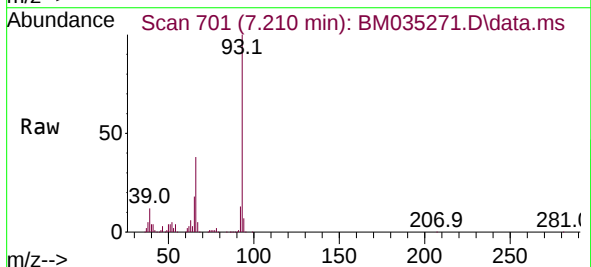
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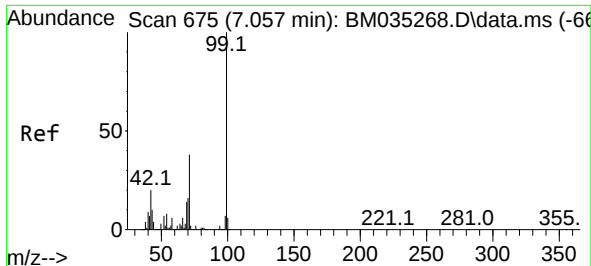
Tgt Ion:112 Resp: 599232
Ion Ratio Lower Upper
112 100
64 52.0 47.8 71.6
63 28.4 26.6 40.0



#6
Aniline
Concen: 69.862 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 93 Resp: 471201
Ion Ratio Lower Upper
93 100
66 37.9 32.6 49.0
65 18.0 16.8 25.2

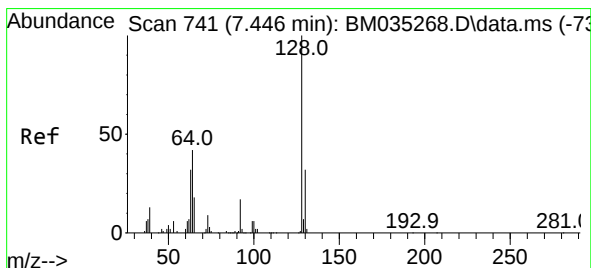
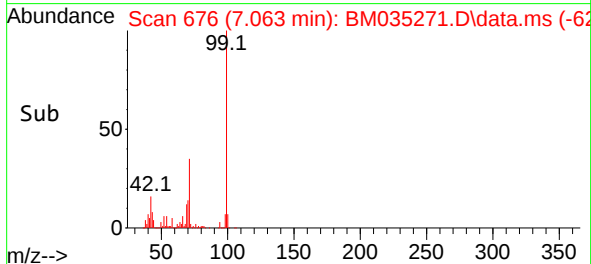
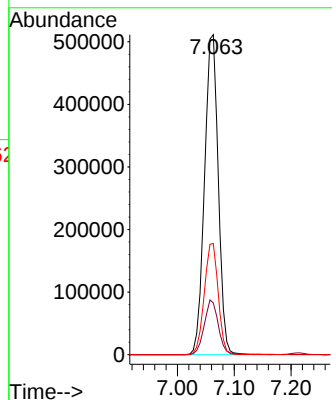
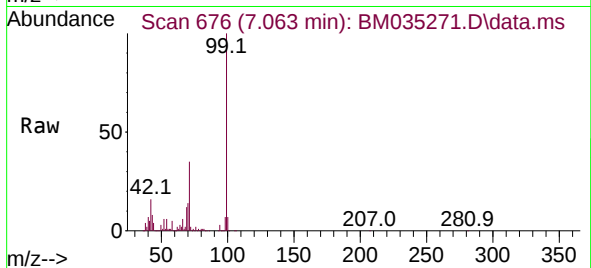




#7
Phenol-d6
Concen: 146.336 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

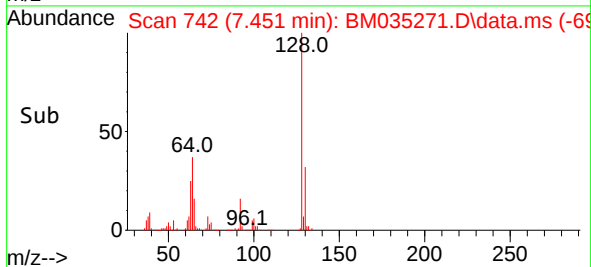
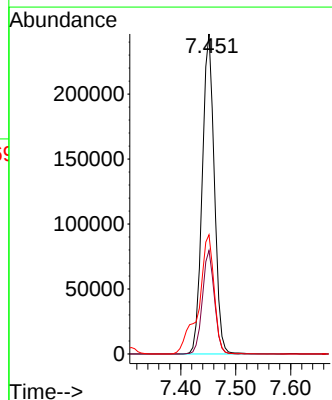
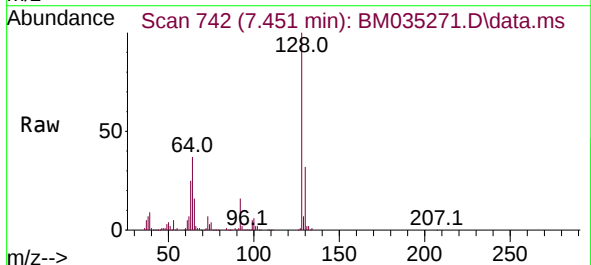
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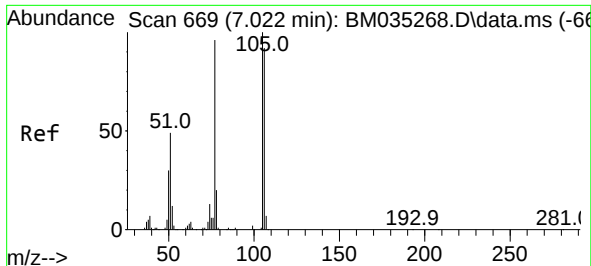
Tgt Ion: 99 Resp: 859256
Ion Ratio Lower Upper
99 100
42 16.2 18.8 28.2#
71 34.8 30.2 45.2



#8
2-Chlorophenol
Concen: 74.377 ng
RT: 7.451 min Scan# 742
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 128 Resp: 376522
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 37.3 28.2 68.2

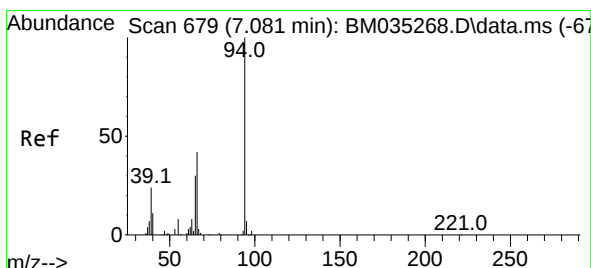
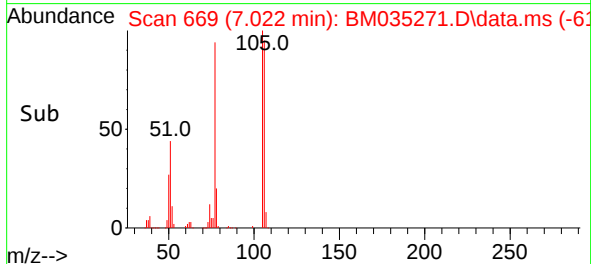
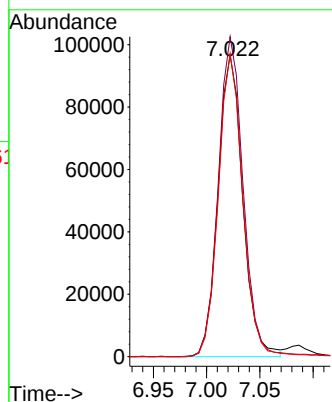
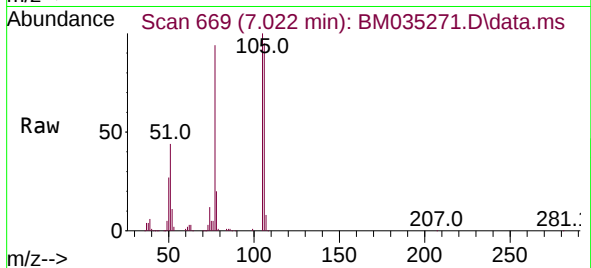




#9
Benzaldehyde
Concen: 40.741 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.000 min
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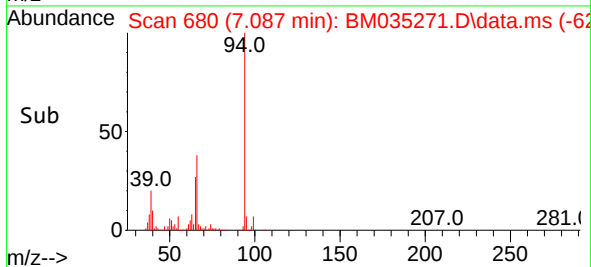
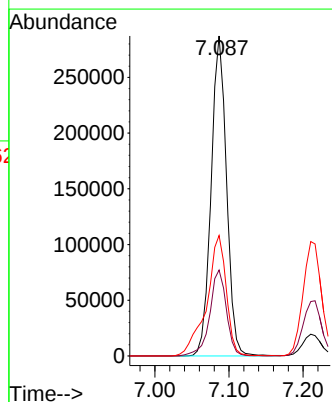
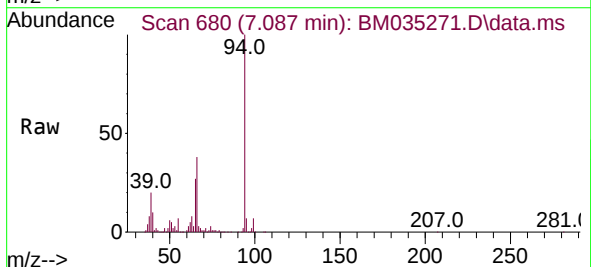
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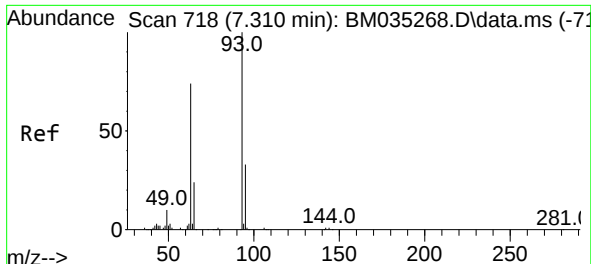
Tgt Ion: 77 Resp: 155697
Ion Ratio Lower Upper
77 100
105 106.1 76.3 116.3
106 100.5 69.0 109.0



#10
Phenol
Concen: 69.163 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 94 Resp: 415327
Ion Ratio Lower Upper
94 100
65 26.9 11.4 51.4
66 37.7 21.4 61.4

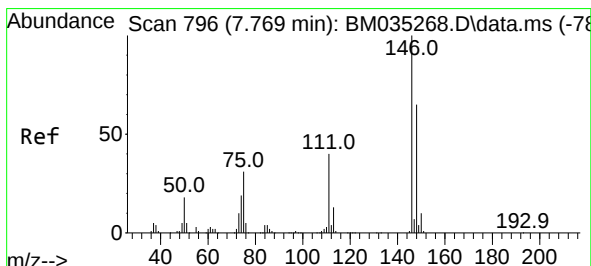
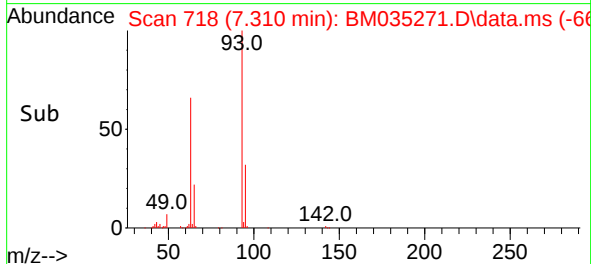
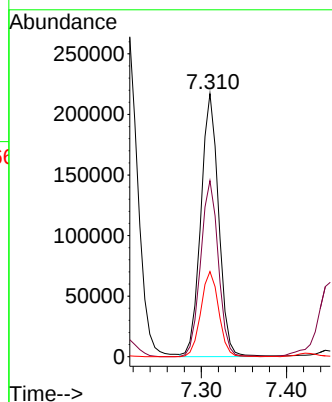
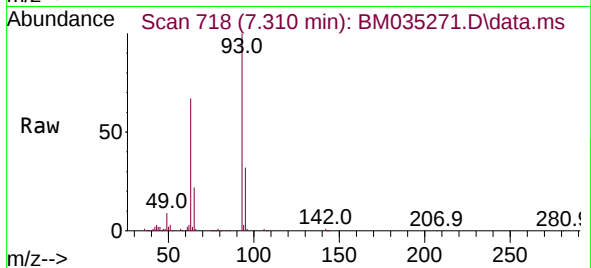




#11
bis(2-Chloroethyl)ether
Concen: 69.643 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

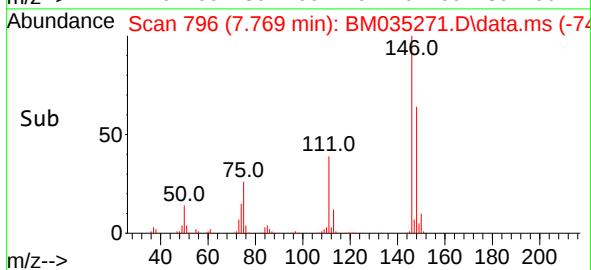
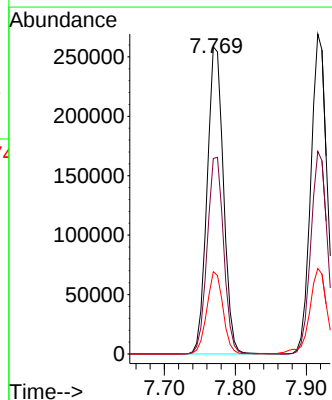
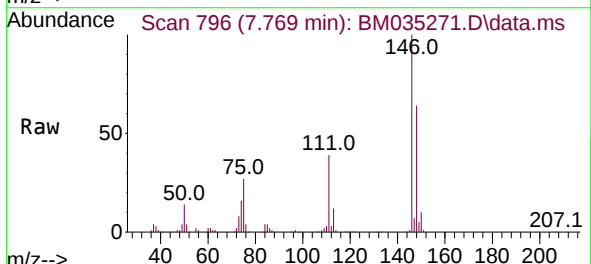
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

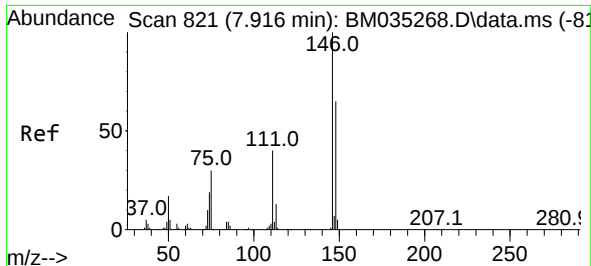
Tgt Ion: 93 Resp: 314840
Ion Ratio Lower Upper
93 100
63 66.9 60.6 100.6
95 32.4 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 72.326 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 146 Resp: 414747
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
75 26.8 26.1 39.1

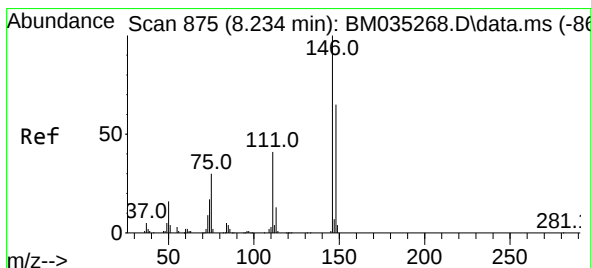
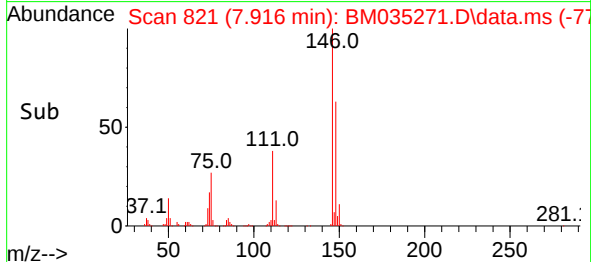
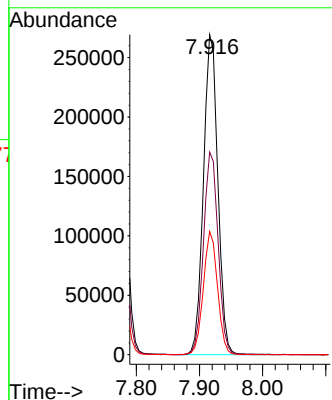
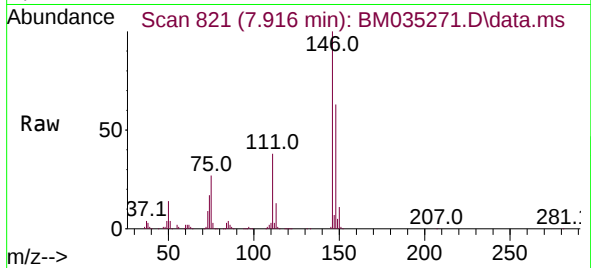




#13
1,4-Dichlorobenzene
Concen: 72.943 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

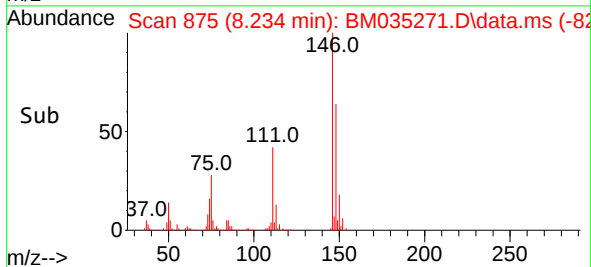
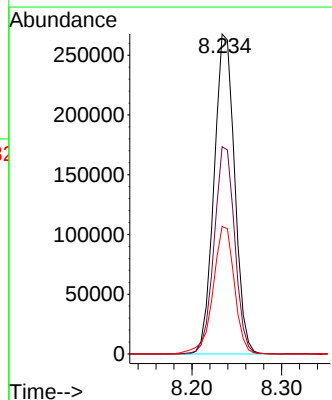
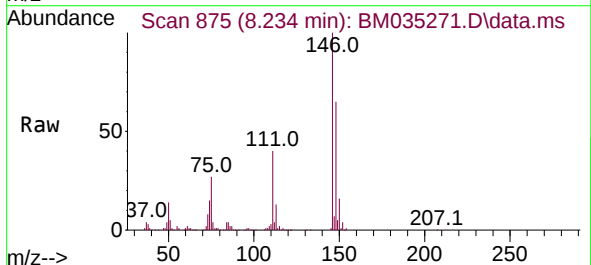
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

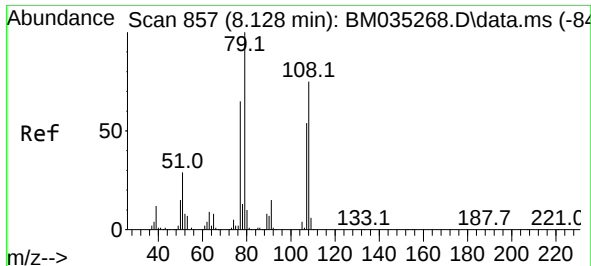
Tgt Ion:146 Resp: 428088
Ion Ratio Lower Upper
146 100
148 63.3 51.5 77.3
111 38.5 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 76.230 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:146 Resp: 425921
Ion Ratio Lower Upper
146 100
148 64.7 50.7 76.1
111 39.8 33.9 50.9

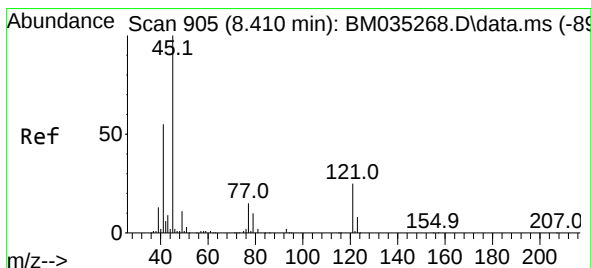
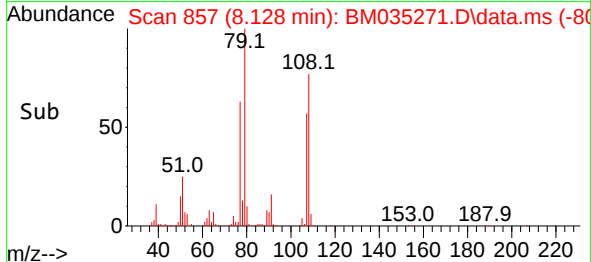
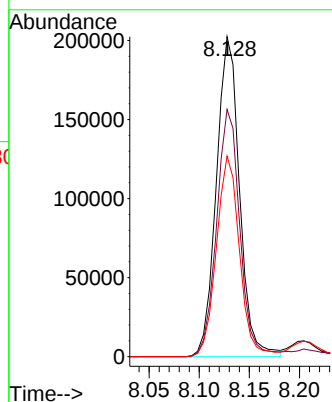
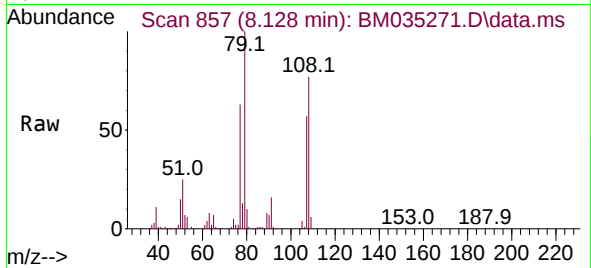




#15
Benzyl Alcohol
Concen: 74.129 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

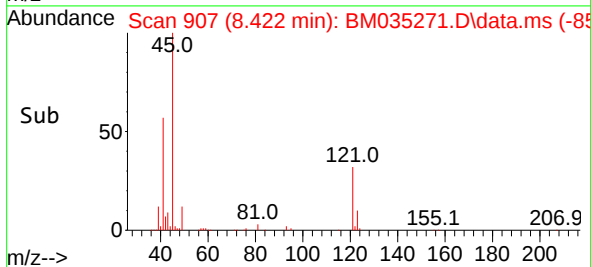
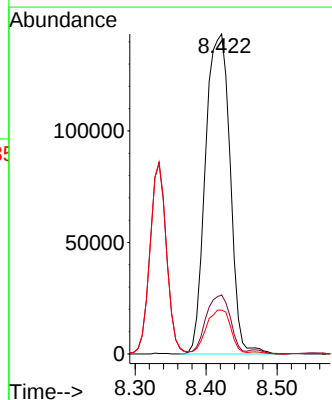
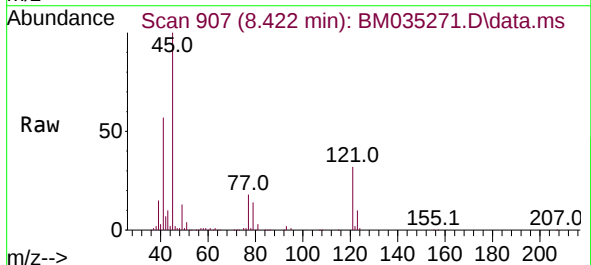
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

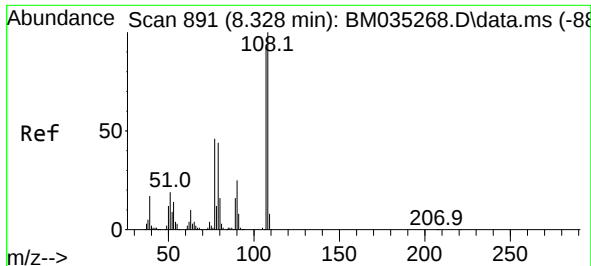
Tgt Ion: 79 Resp: 325285
Ion Ratio Lower Upper
79 100
108 77.2 59.0 88.4
77 62.7 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.136 ng
RT: 8.422 min Scan# 907
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 45 Resp: 345339
Ion Ratio Lower Upper
45 100
77 18.4 0.0 33.1
79 13.7 0.0 30.5

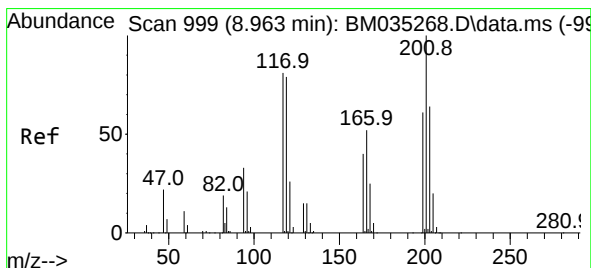
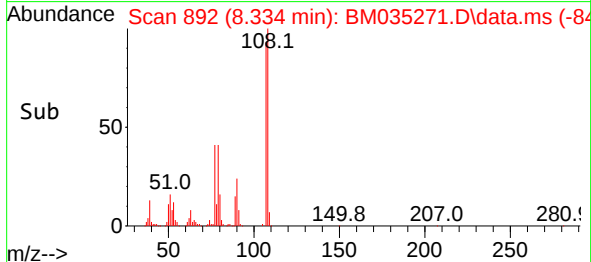
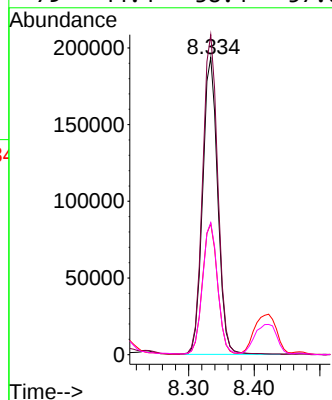
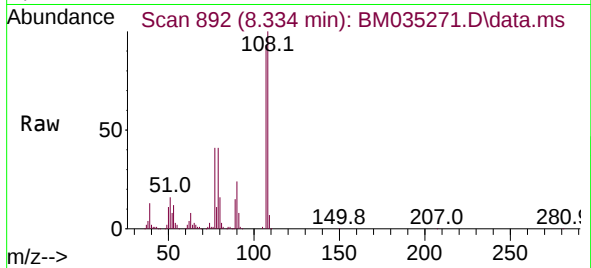




#17
2-Methylphenol
Concen: 75.808 ng
RT: 8.334 min Scan# 891
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

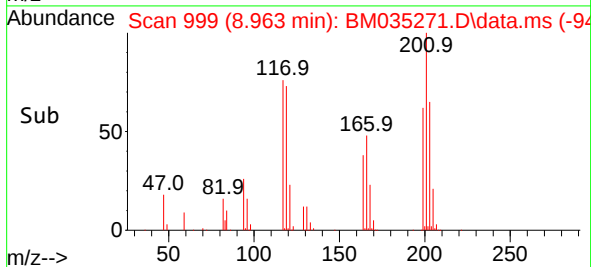
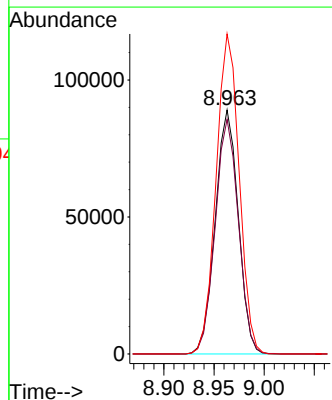
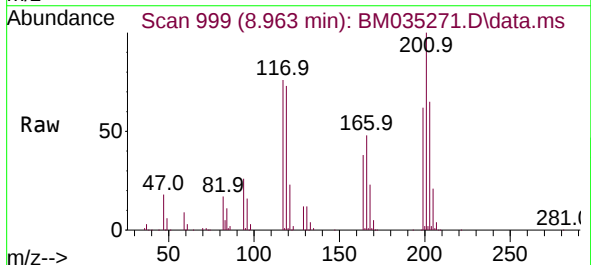
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

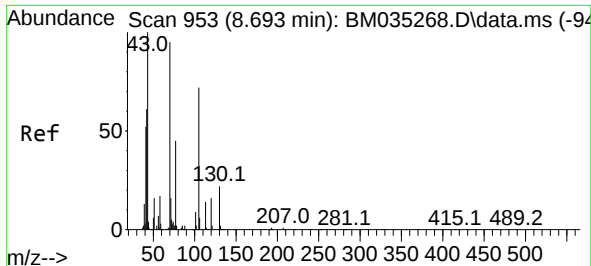
Tgt Ion:	107	Resp:	309121
Ion	Ratio	Lower	Upper
107	100		
108	107.7	88.7	133.1
77	44.1	40.6	60.8
79	44.4	38.4	57.6



#18
Hexachloroethane
Concen: 65.996 ng
RT: 8.963 min Scan# 999
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:	117	Resp:	142159
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.6
201	131.1	81.0	121.4

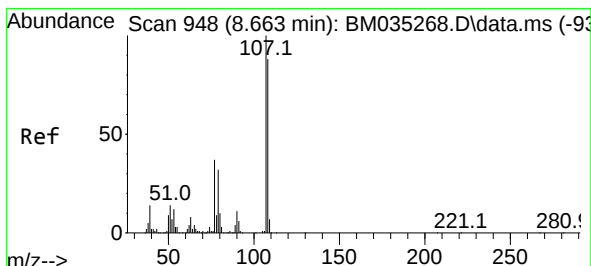
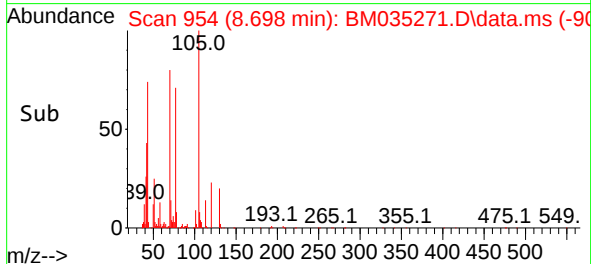
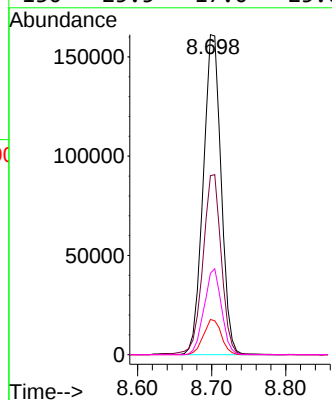
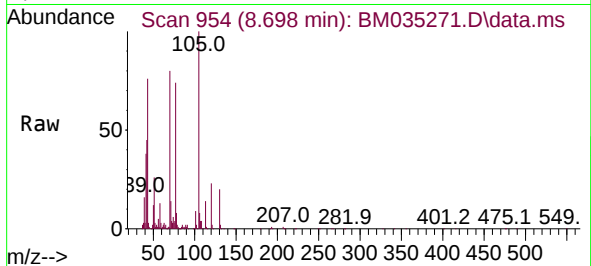




#19
n-Nitroso-di-n-propylamine
Concen: 70.445 ng
RT: 8.698 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

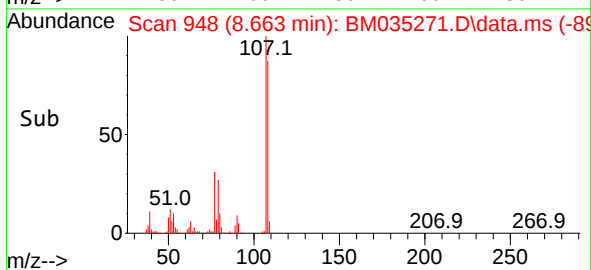
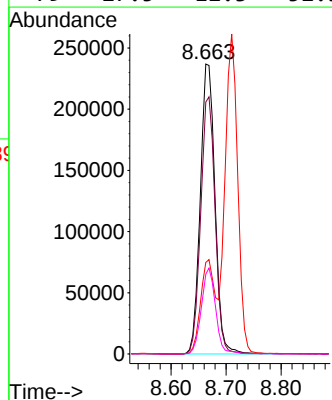
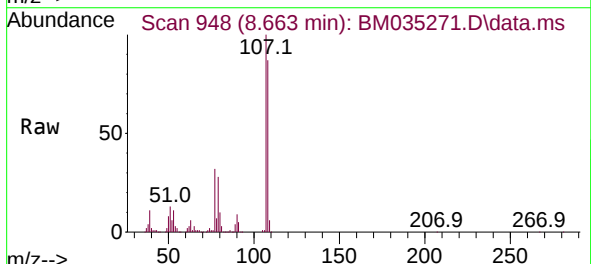
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

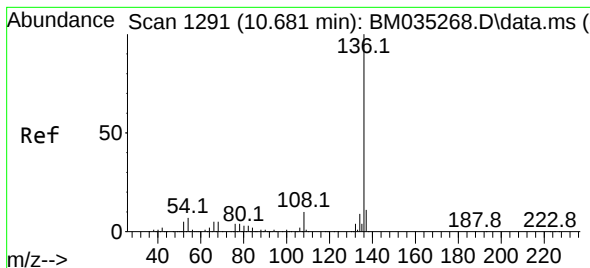
Tgt Ion: 70 Resp: 270795
Ion Ratio Lower Upper
70 100
42 55.9 55.4 83.2
101 11.0 7.8 11.6
130 25.5 17.0 25.6



#20
3+4-Methylphenols
Concen: 78.844 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 107 Resp: 439896
Ion Ratio Lower Upper
107 100
108 86.9 69.3 109.3
77 31.6 15.8 55.8
79 27.5 12.3 52.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.686 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:136 Resp: 324503

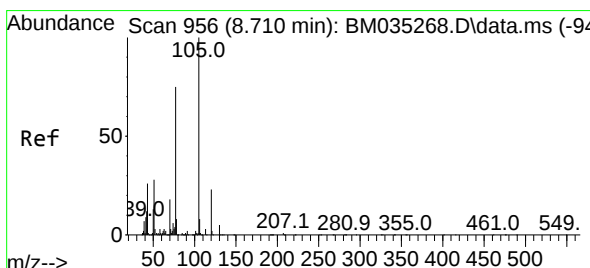
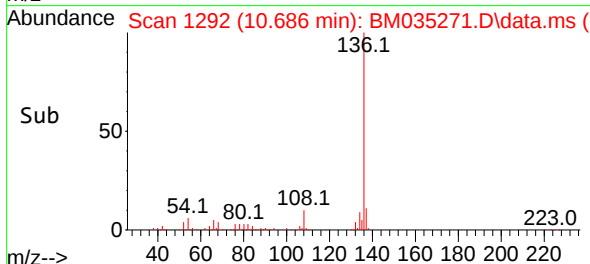
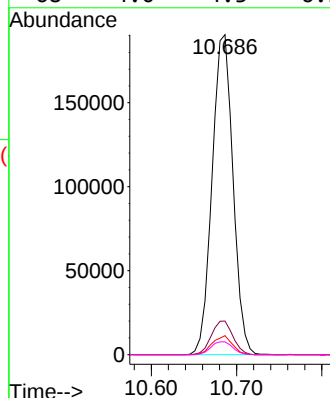
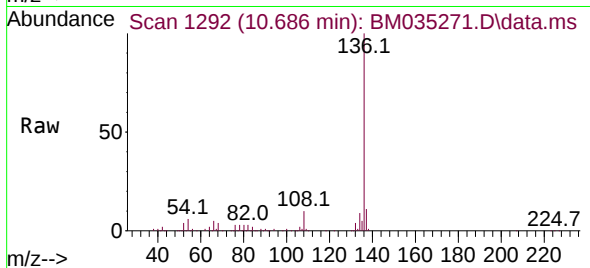
Ion Ratio Lower Upper

136 100

137 10.5 8.9 13.3

54 6.0 7.0 10.4#

68 4.0 4.3 6.5#



#22

Acetophenone

Concen: 74.986 ng

RT: 8.710 min Scan# 956

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Tgt Ion:105 Resp: 589324

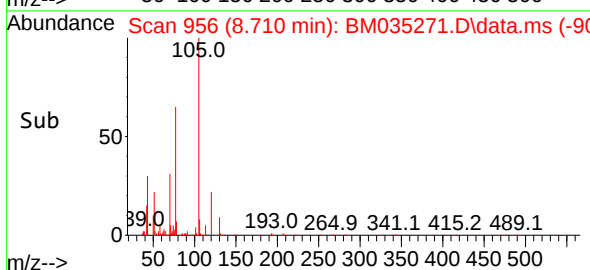
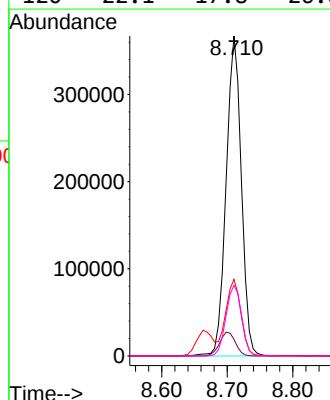
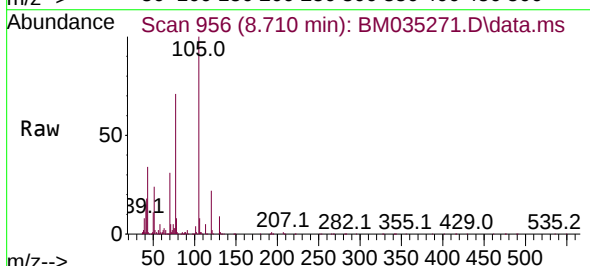
Ion Ratio Lower Upper

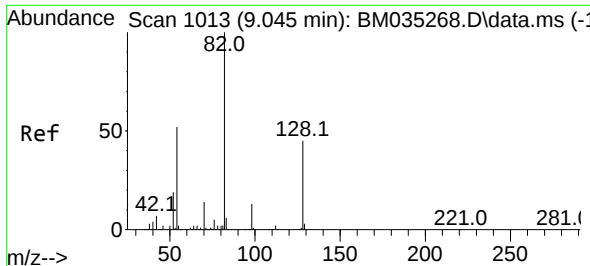
105 100

71 5.2 5.0 7.4

51 23.9 25.6 38.4#

120 22.1 17.8 26.8

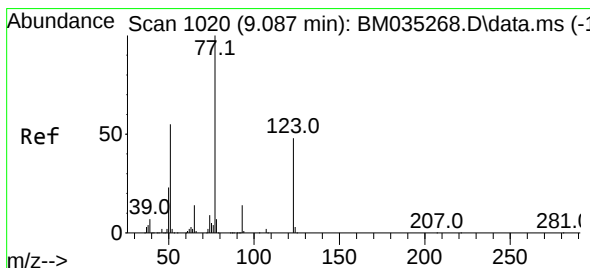
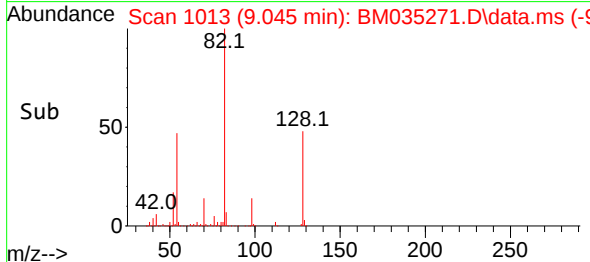
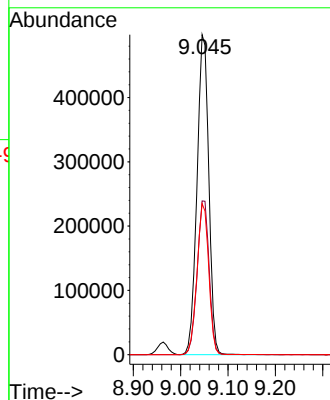
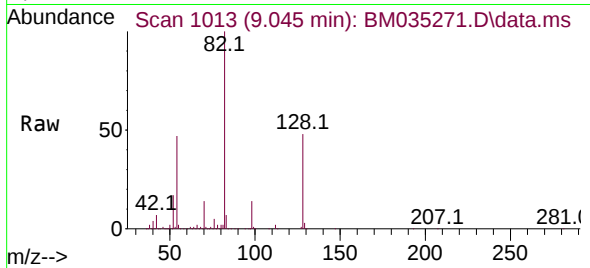




#23
Nitrobenzene-d5
Concen: 143.023 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

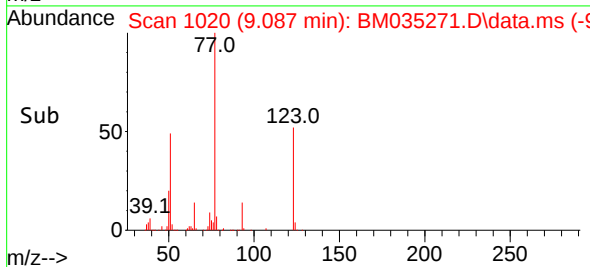
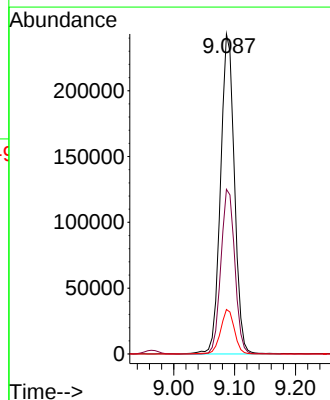
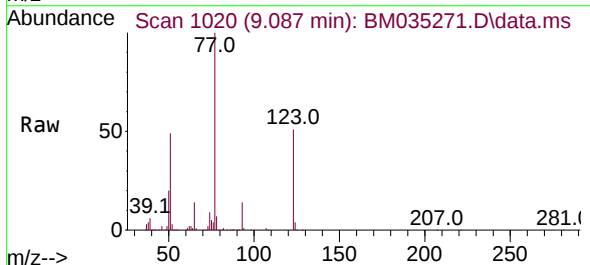
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

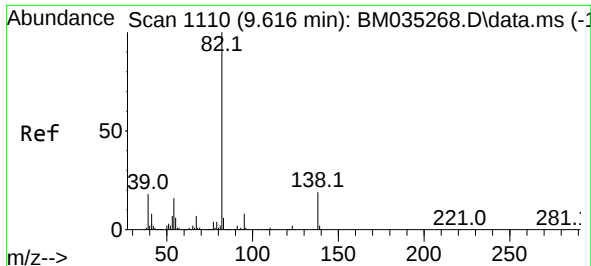
Tgt Ion: 82 Resp: 859446
Ion Ratio Lower Upper
82 100
128 48.1 33.7 50.5
54 47.2 43.2 64.8



#24
Nitrobenzene
Concen: 63.846 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 77 Resp: 385931
Ion Ratio Lower Upper
77 100
123 51.5 36.2 54.4
65 13.9 11.4 17.0





#25

Isophorone

Concen: 71.172 ng

RT: 9.622 min Scan# 1111

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

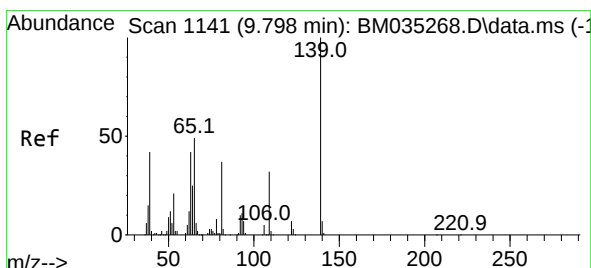
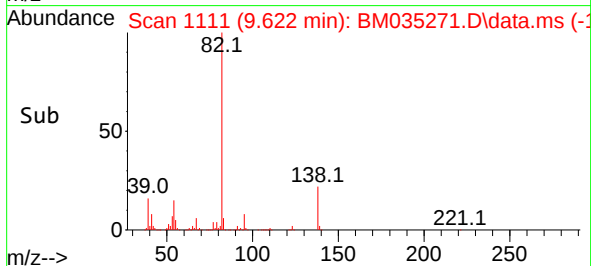
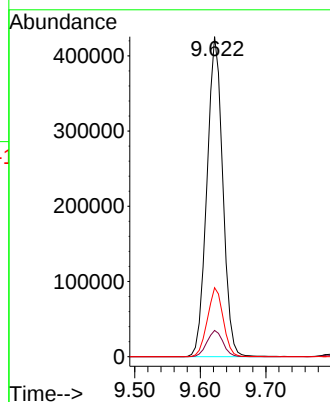
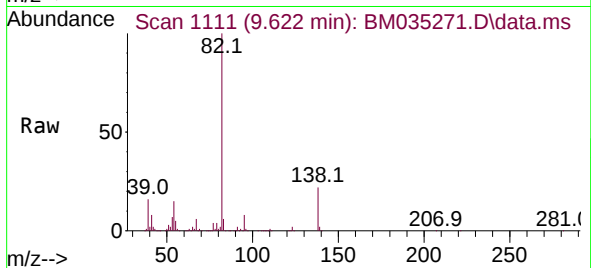
Tgt Ion: 82 Resp: 715054

Ion Ratio Lower Upper

82 100

95 8.2 6.4 9.6

138 21.5 14.2 21.4#



#26

2-Nitrophenol

Concen: 92.379 ng

RT: 9.798 min Scan# 1141

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

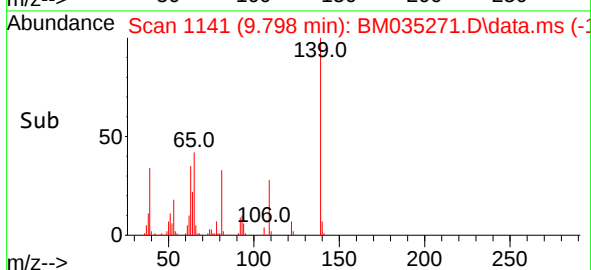
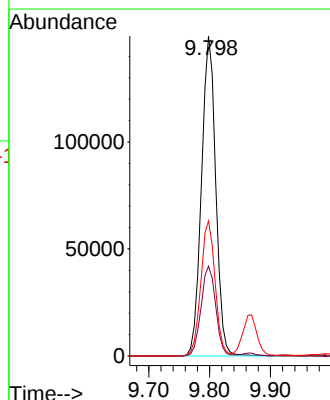
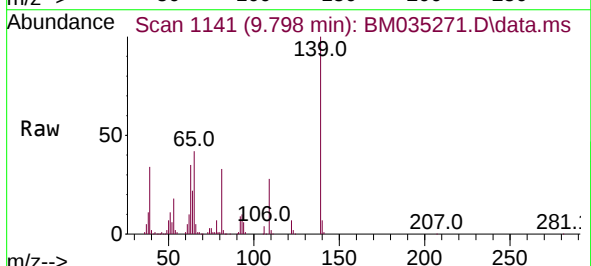
Tgt Ion:139 Resp: 243666

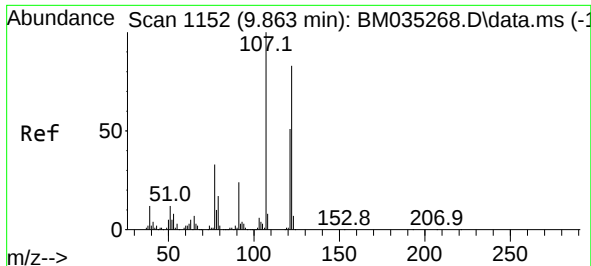
Ion Ratio Lower Upper

139 100

109 28.1 25.6 38.4

65 42.2 43.2 64.8#

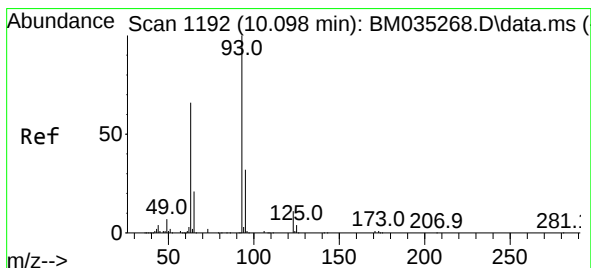
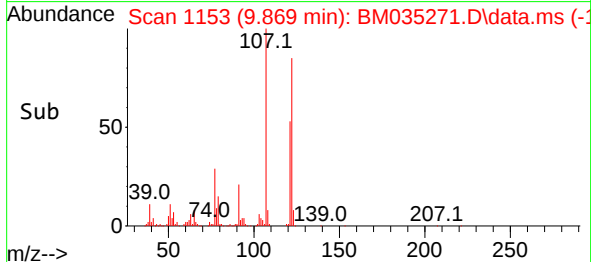
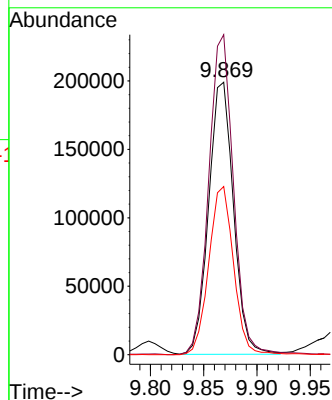
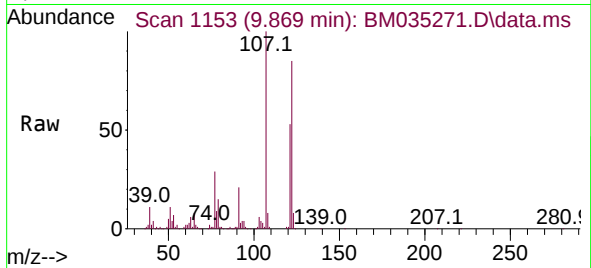




#27
2,4-Dimethylphenol
Concen: 79.402 ng
RT: 9.869 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

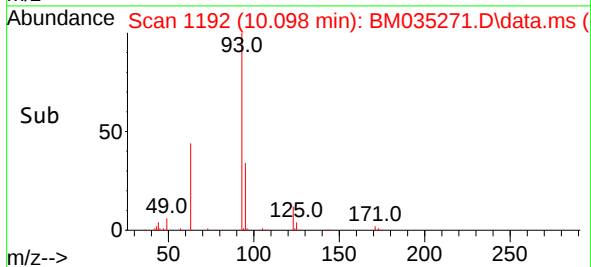
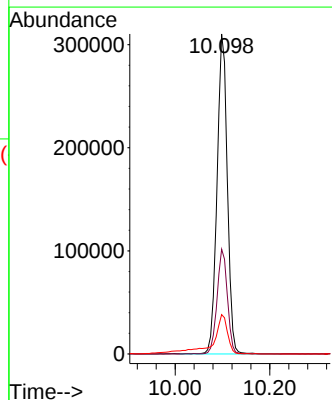
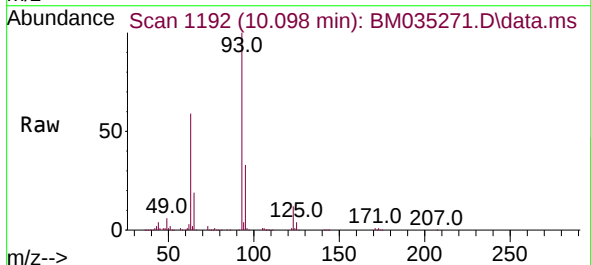
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

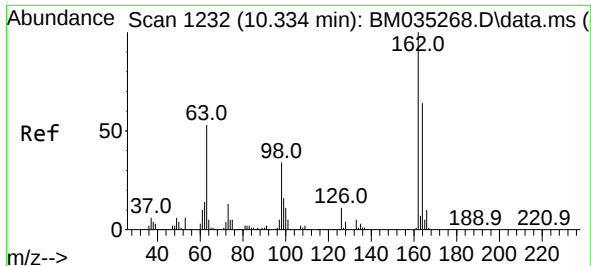
Tgt Ion:122 Resp: 322959
Ion Ratio Lower Upper
122 100
107 117.5 92.4 138.6
121 61.7 47.4 71.0



#28
bis(2-Chloroethoxy)methane
Concen: 80.970 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 93 Resp: 468165
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 12.3 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 91.639 ng

RT: 10.339 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

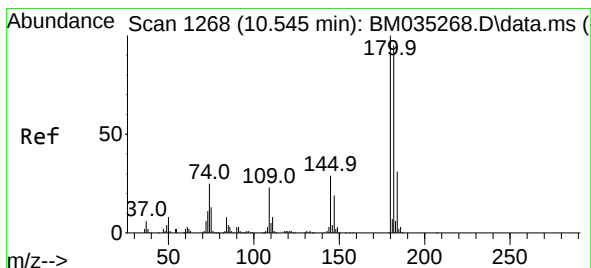
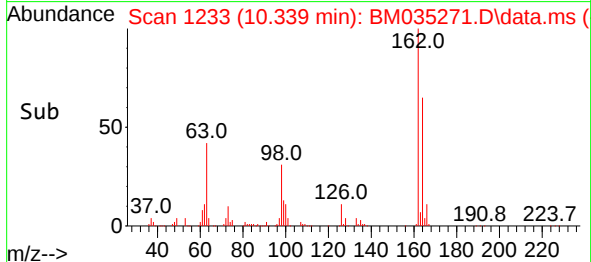
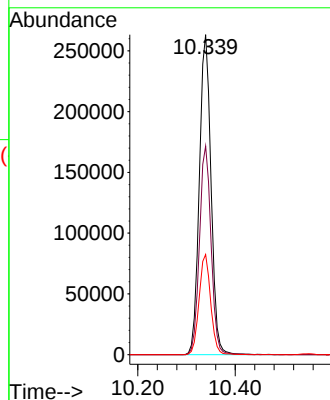
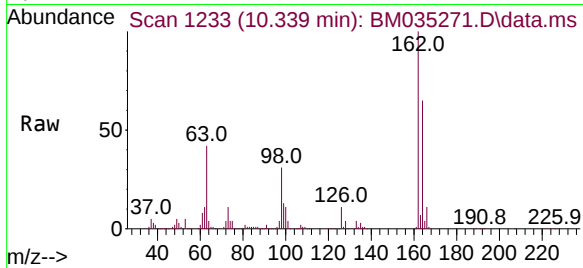
Tgt Ion:162 Resp: 439458

Ion Ratio Lower Upper

162 100

164 65.2 44.2 84.2

98 31.3 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 89.936 ng

RT: 10.551 min Scan# 1269

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

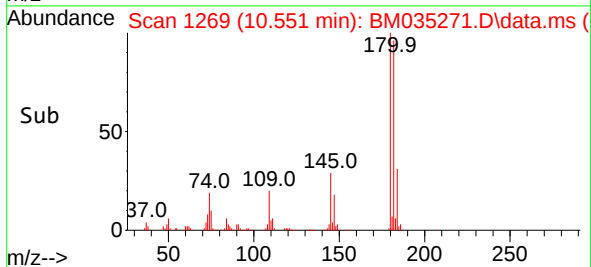
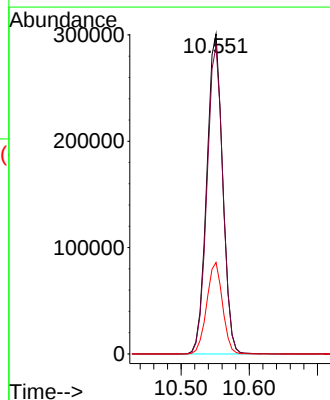
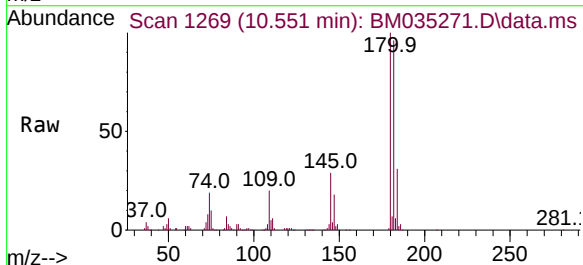
Tgt Ion:180 Resp: 488179

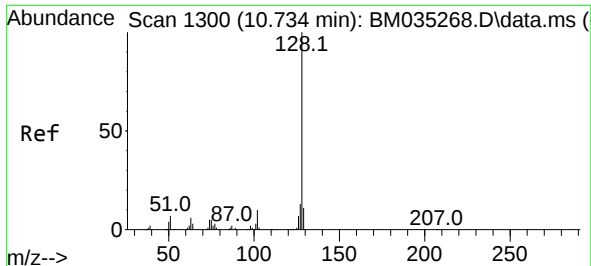
Ion Ratio Lower Upper

180 100

182 96.2 77.9 116.9

145 28.6 25.0 37.6

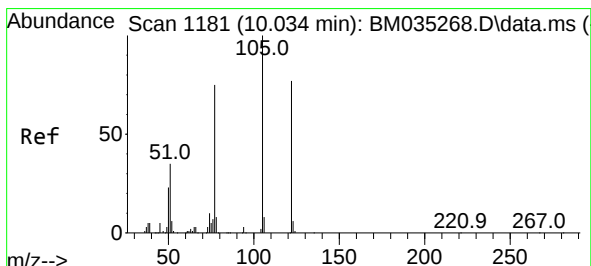
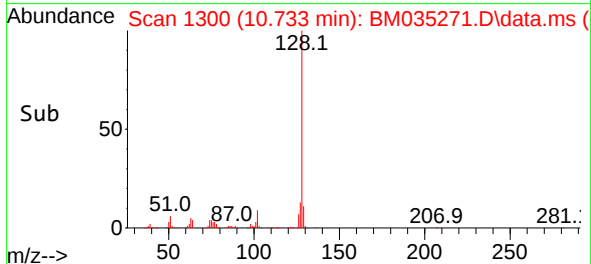
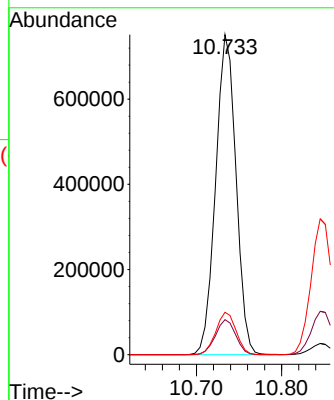
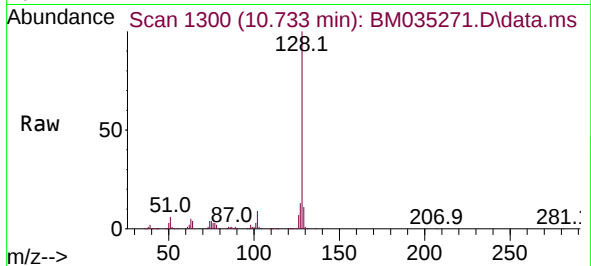




#31
Naphthalene
Concen: 74.599 ng
RT: 10.733 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

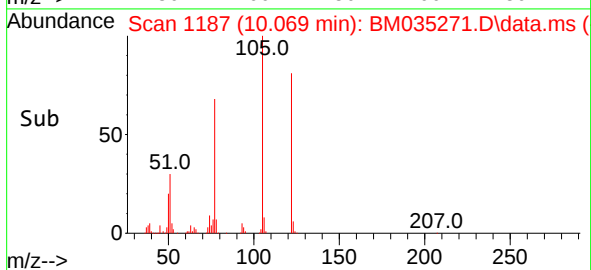
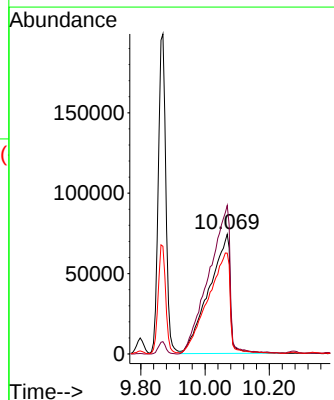
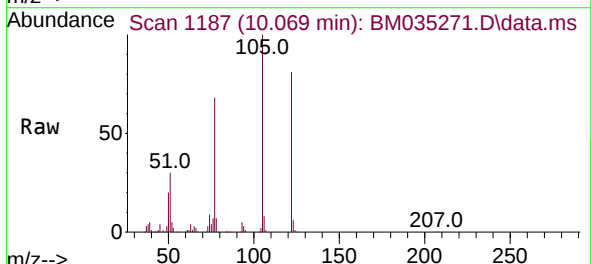
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

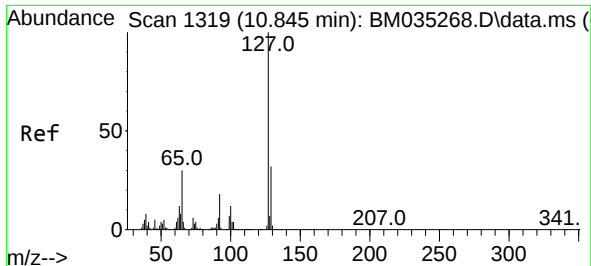
Tgt Ion:128 Resp: 1248775
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.6 16.0



#32
Benzoic acid
Concen: 104.107 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.035 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:122 Resp: 339721
Ion Ratio Lower Upper
122 100
105 124.1 105.7 145.7
77 84.2 80.0 120.0

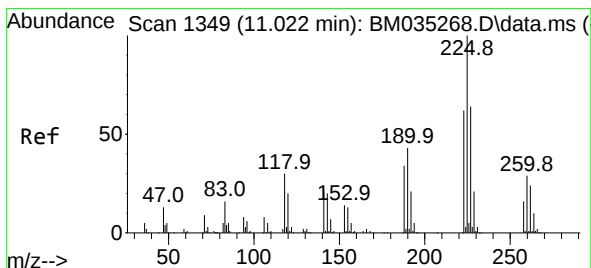
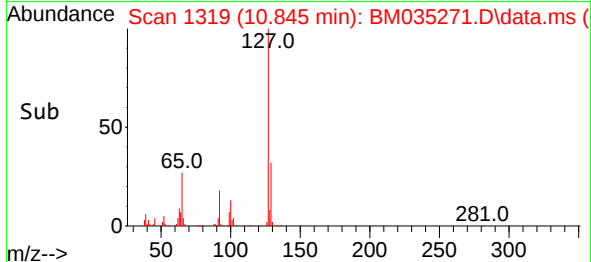
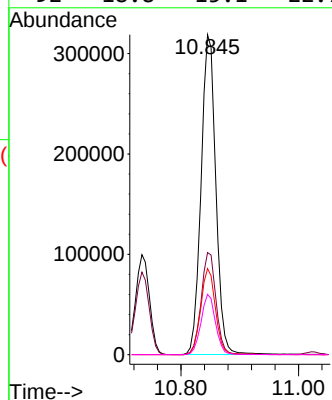
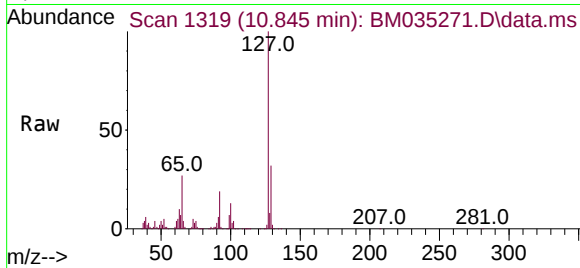




#33
4-Chloroaniline
Concen: 82.295 ng
RT: 10.845 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

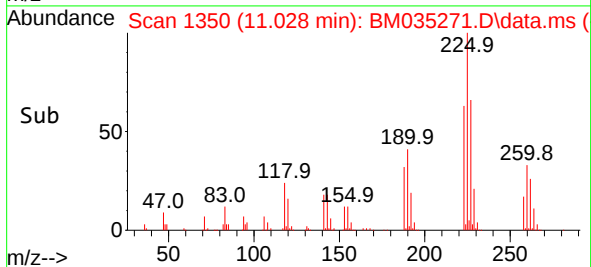
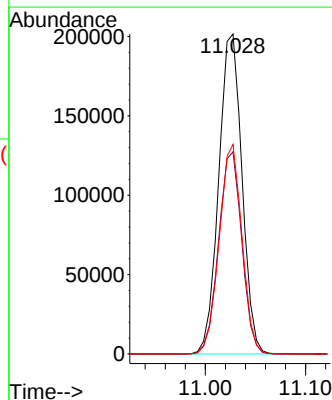
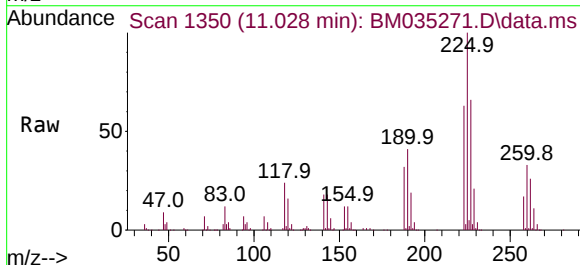
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

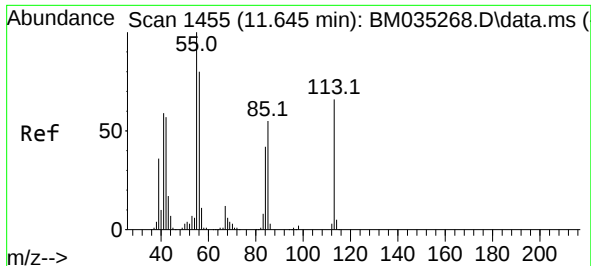
Tgt Ion:127	Resp: 554151
Ion Ratio	Lower Upper
127 100	
129 31.9	25.7 38.5
65 26.9	26.6 40.0
92 18.8	15.1 22.7



#34
Hexachlorobutadiene
Concen: 96.795 ng
RT: 11.028 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:225	Resp: 324404
Ion Ratio	Lower Upper
225 100	
223 63.2	50.8 76.2
227 65.5	52.7 79.1

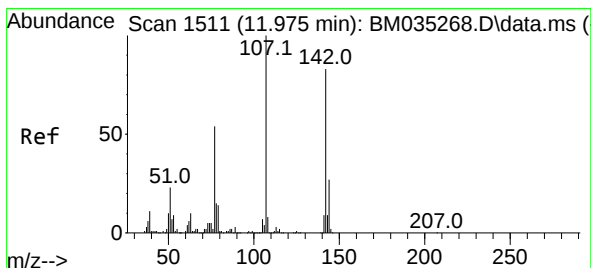
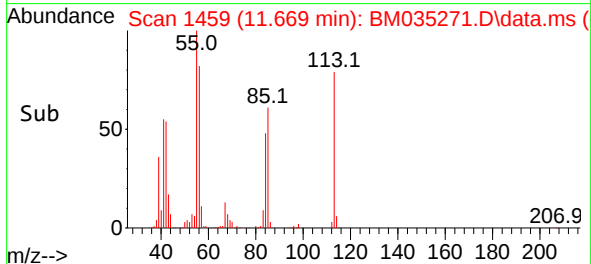
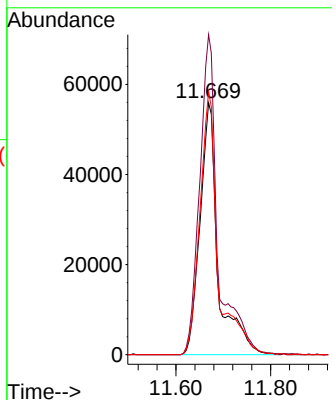
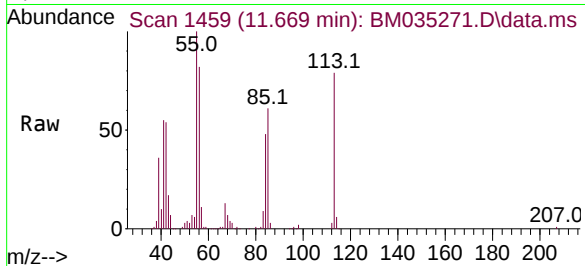




#35
 Caprolactam
 Concen: 106.952 ng
 RT: 11.669 min Scan# 1459
 Delta R.T. 0.023 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

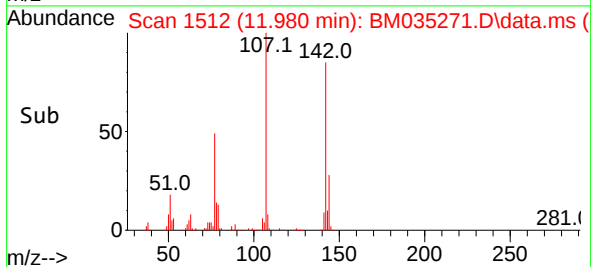
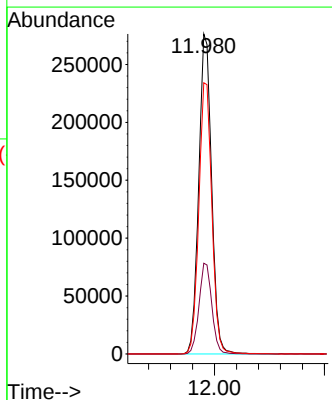
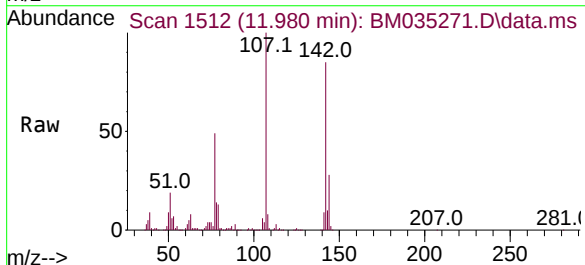
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

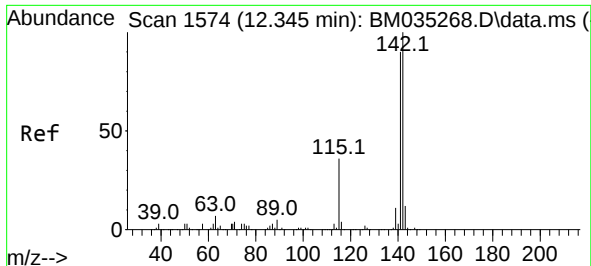
Tgt Ion:113 Resp: 148136
 Ion Ratio Lower Upper
 113 100
 55 127.1 150.1 190.1#
 56 104.4 111.7 151.7#



#36
 4-Chloro-3-methylphenol
 Concen: 90.416 ng
 RT: 11.980 min Scan# 1512
 Delta R.T. 0.006 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

Tgt Ion:107 Resp: 448677
 Ion Ratio Lower Upper
 107 100
 144 28.3 21.4 32.0
 142 84.8 66.7 100.1

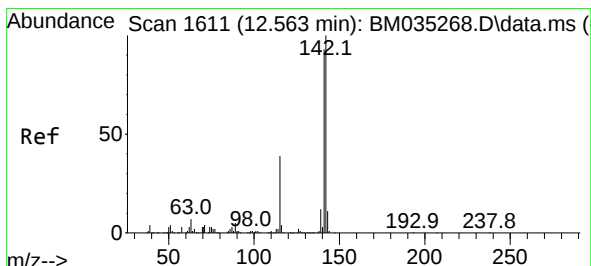
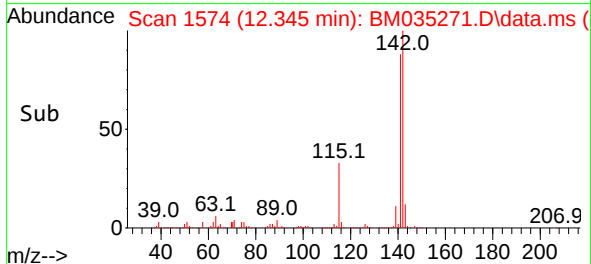
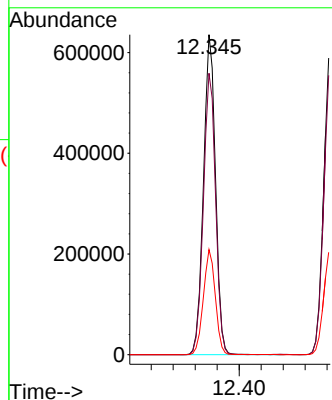
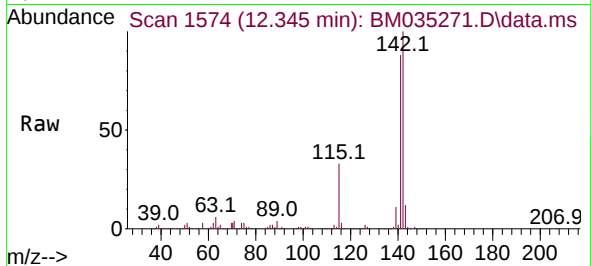




#37
2-Methylnaphthalene
Concen: 82.943 ng
RT: 12.345 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

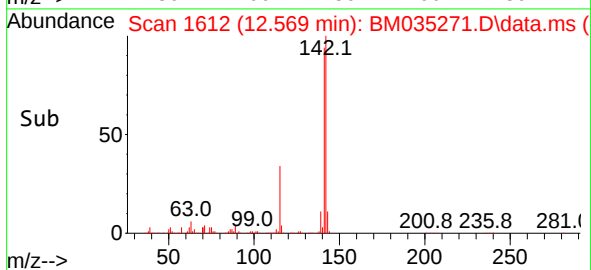
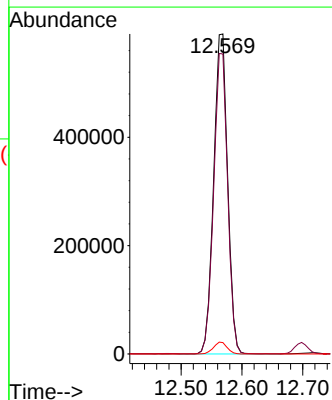
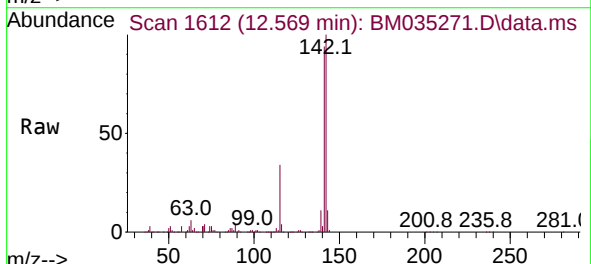
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

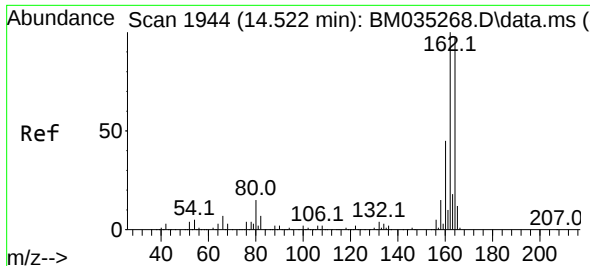
Tgt Ion:142 Resp: 962056
Ion Ratio Lower Upper
142 100
141 87.9 72.4 108.6
115 32.8 29.6 44.4



#38
1-Methylnaphthalene
Concen: 83.195 ng
RT: 12.569 min Scan# 1612
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:142 Resp: 942354
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 3.6 3.4 5.2

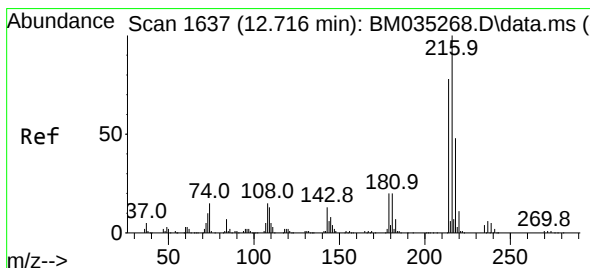
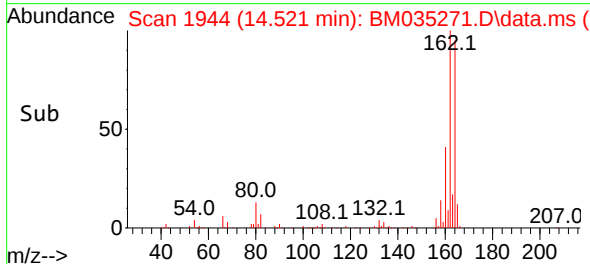
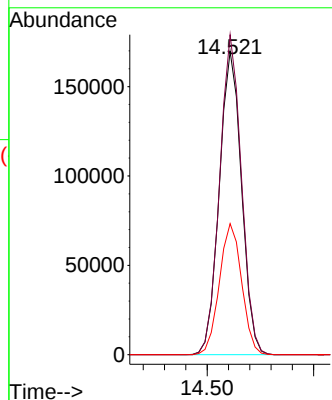
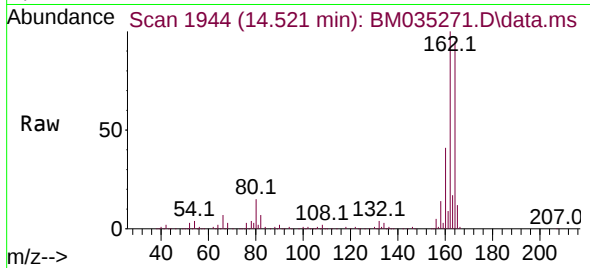




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

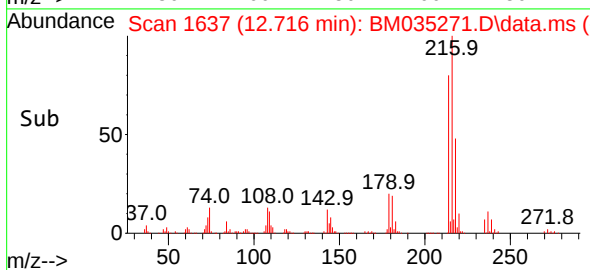
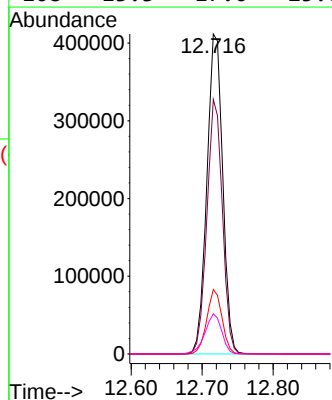
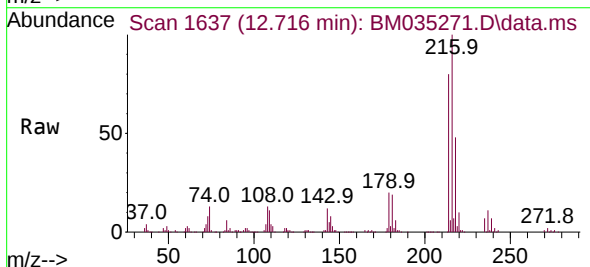
Instrument :
BNA_M
ClientSampleId :
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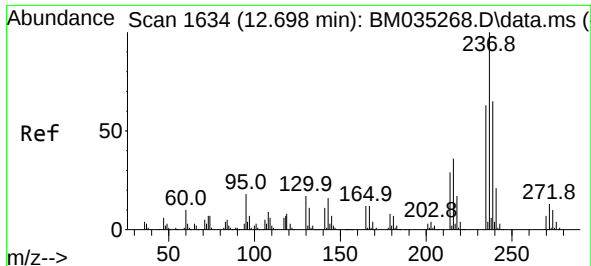
Tgt Ion:164 Resp: 245055
Ion Ratio Lower Upper
164 100
162 105.5 83.0 124.6
160 43.2 37.0 55.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 91.424 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:216 Resp: 637940
Ion Ratio Lower Upper
216 100
214 77.7 62.6 94.0
179 19.4 18.2 27.2
108 13.3 17.0 25.6#

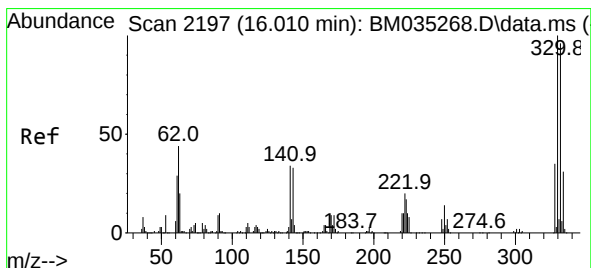
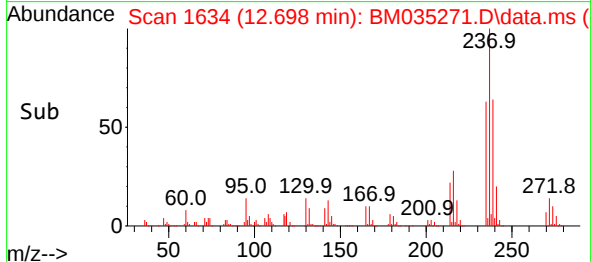
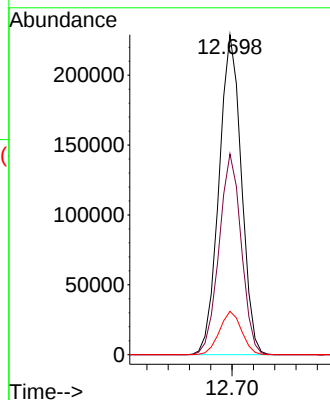
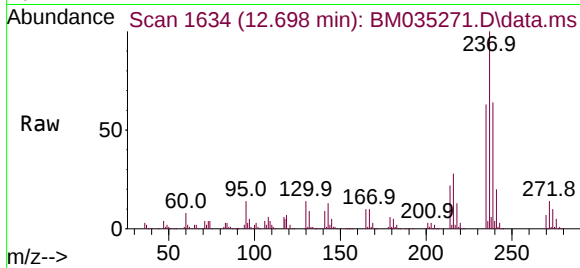




#41
Hexachlorocyclopentadiene
Concen: 79.691 ng
RT: 12.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

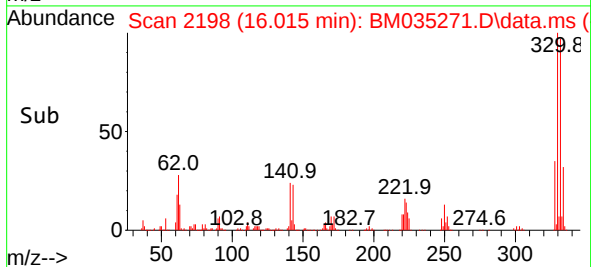
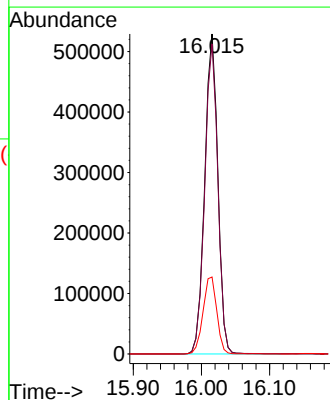
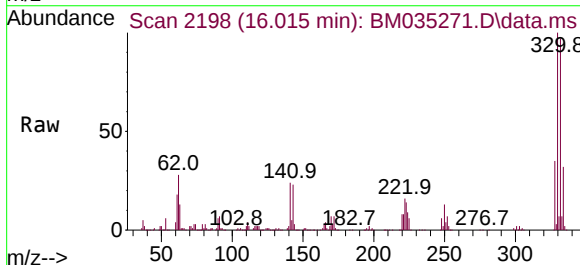
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BNA_M
ClientSampleId :
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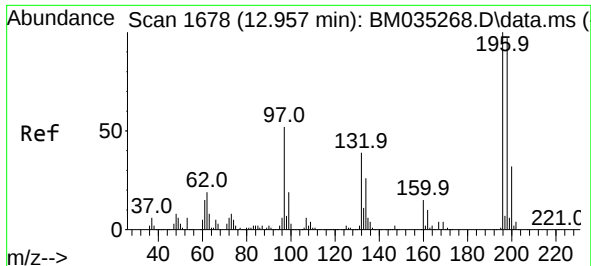
Tgt Ion:237 Resp: 332929
Ion Ratio Lower Upper
237 100
235 62.8 43.8 83.8
272 13.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 266.311 ng
RT: 16.015 min Scan# 2198
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:330 Resp: 709906
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 25.2 35.3 52.9#

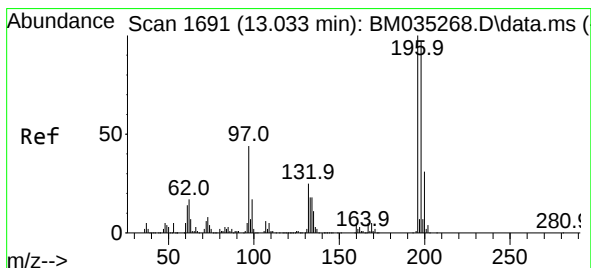
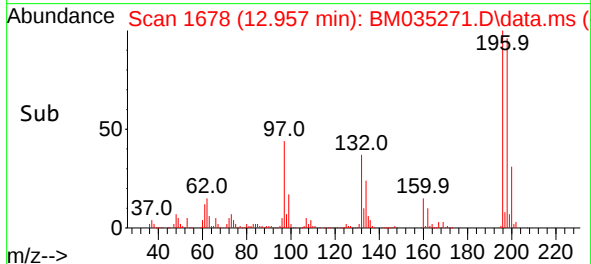
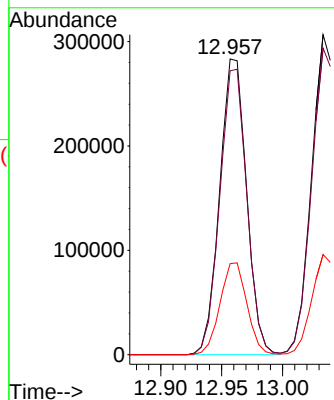
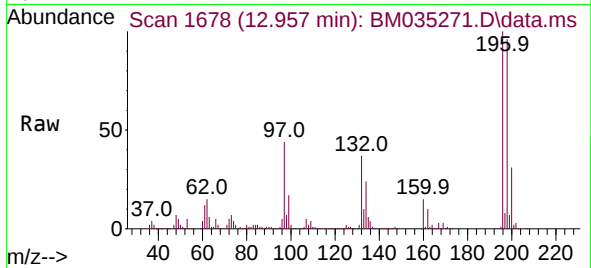




#43
2,4,6-Trichlorophenol
Concen: 92.483 ng
RT: 12.957 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

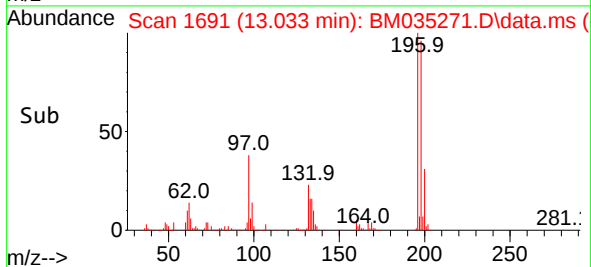
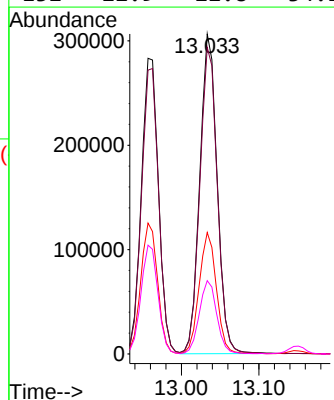
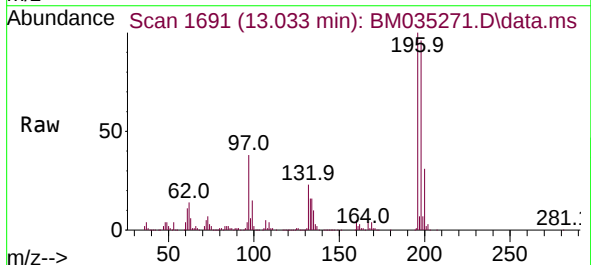
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

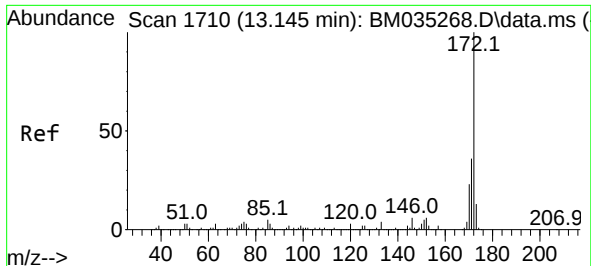
Tgt Ion:196 Resp: 436857
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 30.8 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 91.004 ng
RT: 13.033 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:196 Resp: 477352
Ion Ratio Lower Upper
196 100
198 95.8 77.8 116.6
97 37.9 43.4 65.2#
132 22.9 22.8 34.2

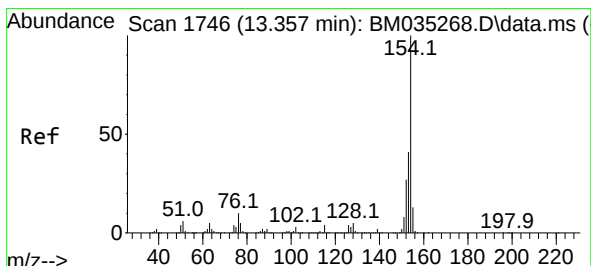
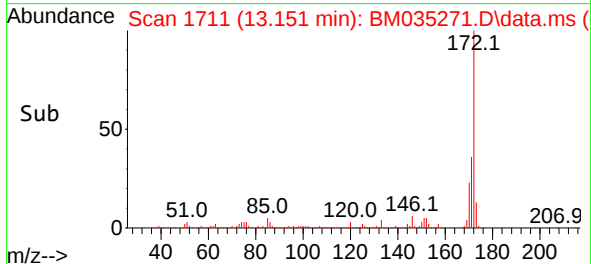
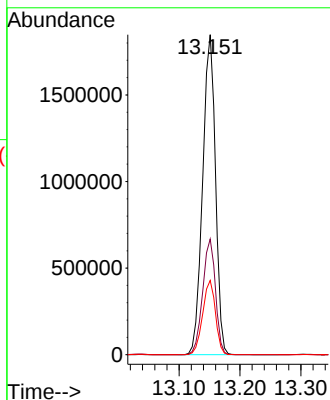
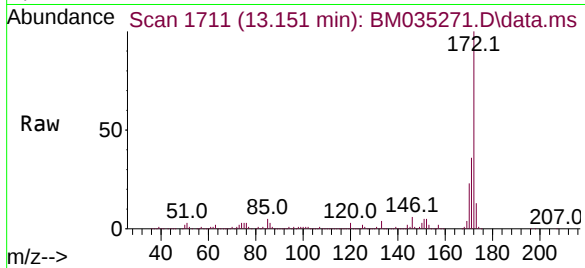




#45
2-Fluorobiphenyl
Concen: 160.040 ng
RT: 13.151 min Scan# 1711
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

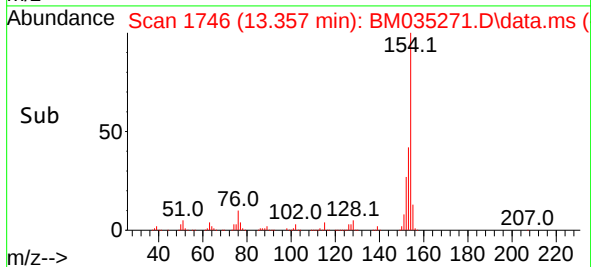
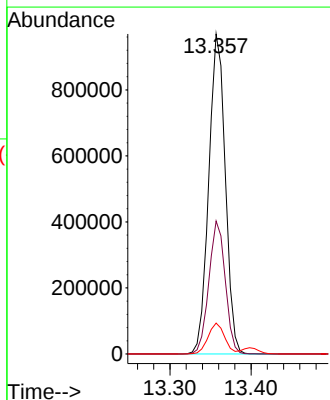
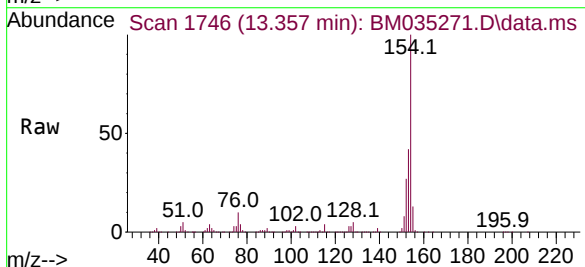
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

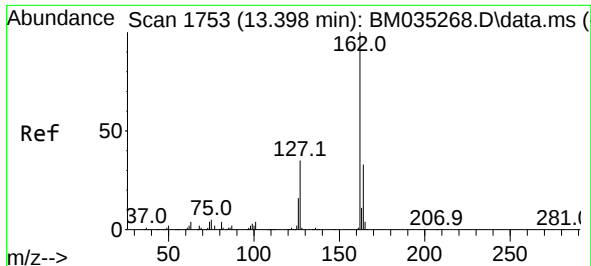
Tgt Ion:172 Resp: 2701614
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.2 18.7 28.1



#46
1,1'-Biphenyl
Concen: 74.135 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:154 Resp: 1368663
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 9.7 0.0 31.8

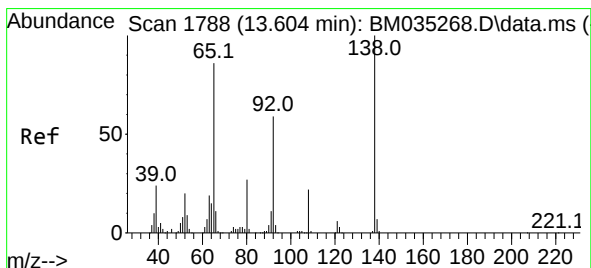
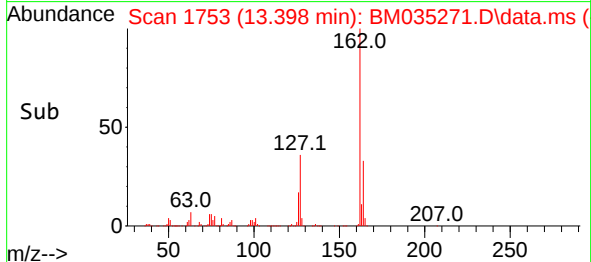
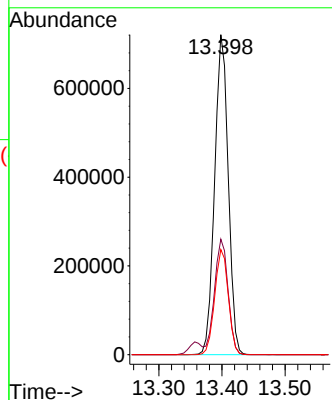
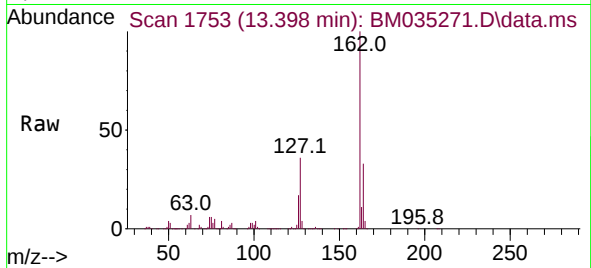




#47
2-Chloronaphthalene
Concen: 74.872 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

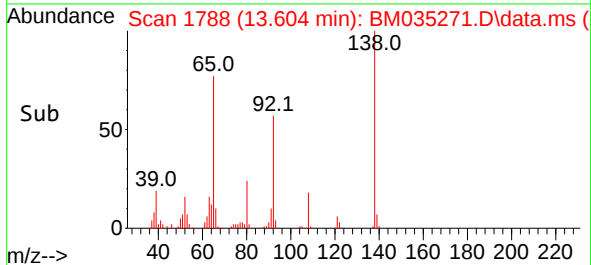
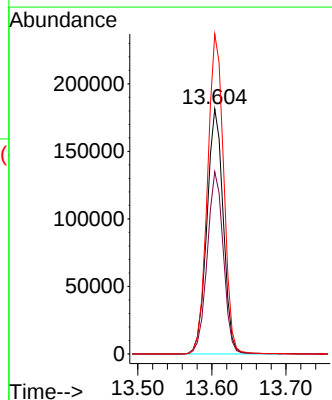
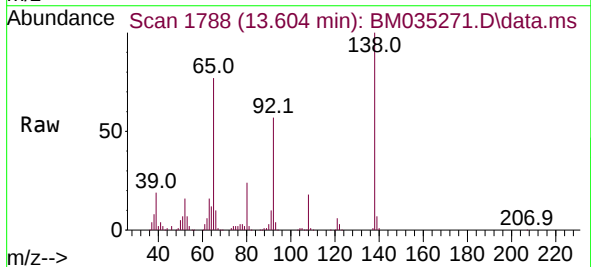
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

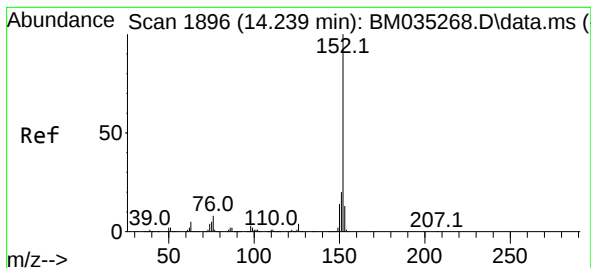
Tgt Ion:162 Resp: 1077227
Ion Ratio Lower Upper
162 100
127 36.1 30.6 45.8
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 67.131 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 65 Resp: 277845
Ion Ratio Lower Upper
65 100
92 74.4 53.7 80.5
138 130.6 83.9 125.9#





#49

Acenaphthylene

Concen: 76.160 ng

RT: 14.245 min Scan# 1897

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

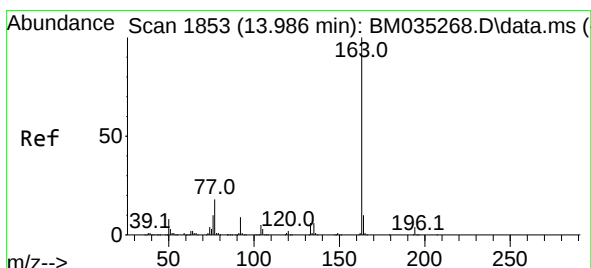
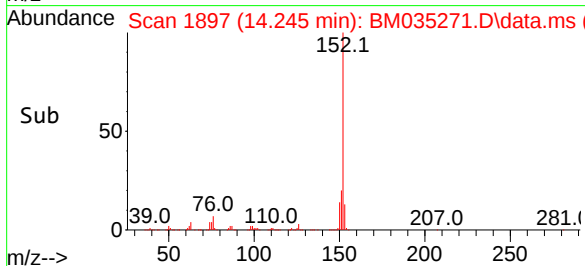
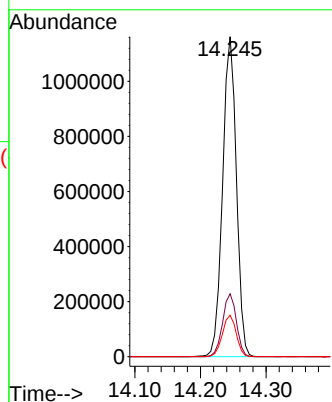
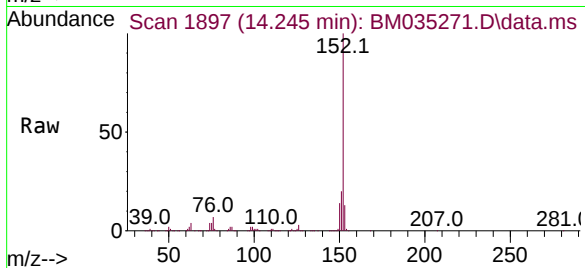
Tgt Ion:152 Resp: 1687022

Ion Ratio Lower Upper

152 100

151 19.7 16.2 24.2

153 12.9 10.5 15.7



#50

Dimethylphthalate

Concen: 81.604 ng

RT: 13.992 min Scan# 1854

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

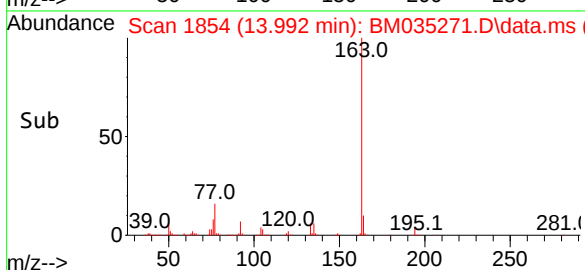
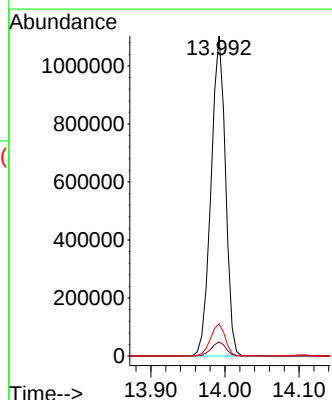
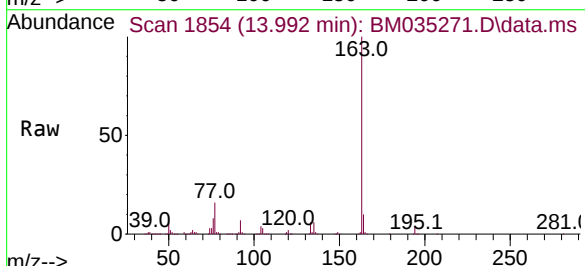
Tgt Ion:163 Resp: 1490904

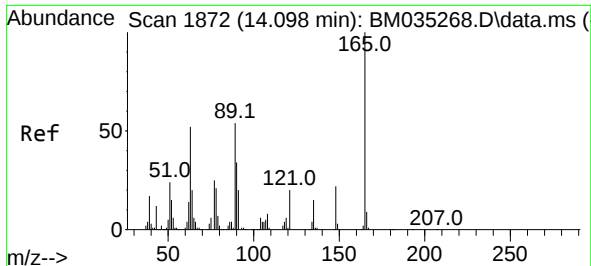
Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.4

164 10.0 8.4 12.6





#51

2,6-Dinitrotoluene

Concen: 87.632 ng

RT: 14.104 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

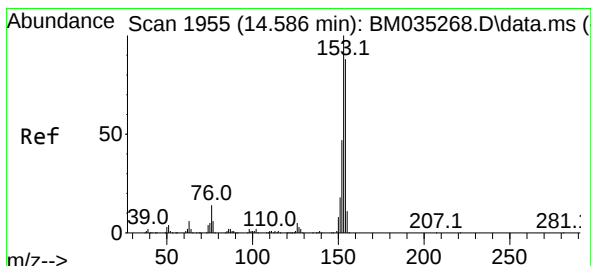
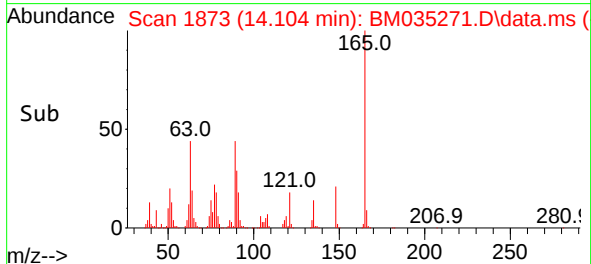
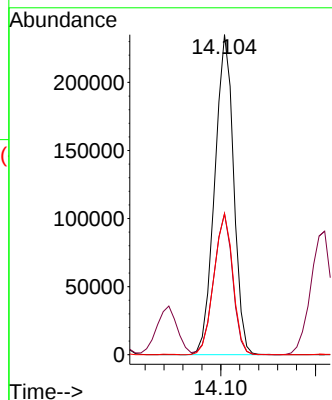
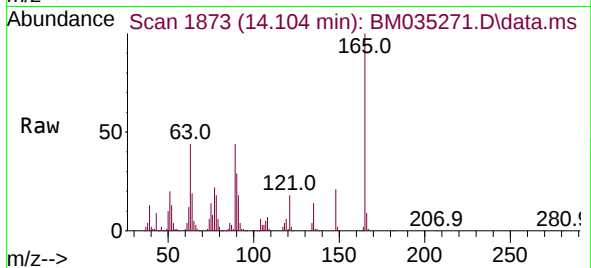
Tgt Ion:165 Resp: 325969

Ion Ratio Lower Upper

165 100

63 44.1 50.2 75.2#

89 44.1 48.4 72.6#



#52

Acenaphthene

Concen: 67.646 ng

RT: 14.586 min Scan# 1955

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

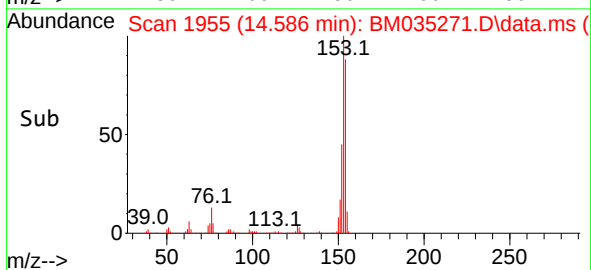
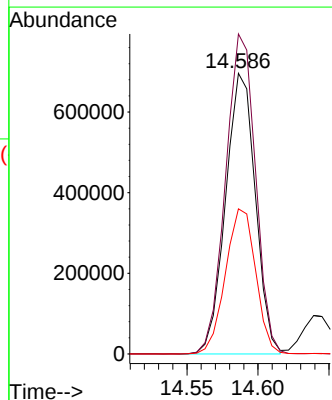
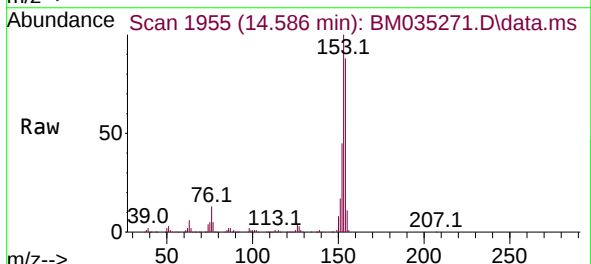
Tgt Ion:154 Resp: 1015204

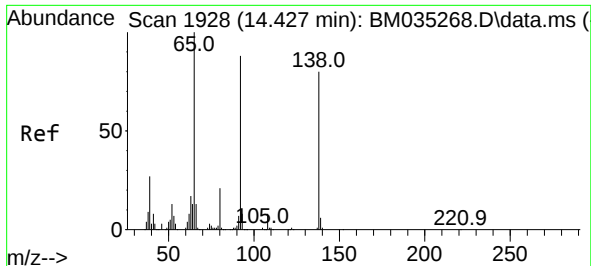
Ion Ratio Lower Upper

154 100

153 114.0 91.0 136.6

152 51.7 43.4 65.2

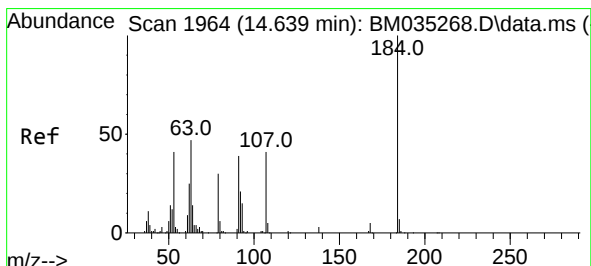
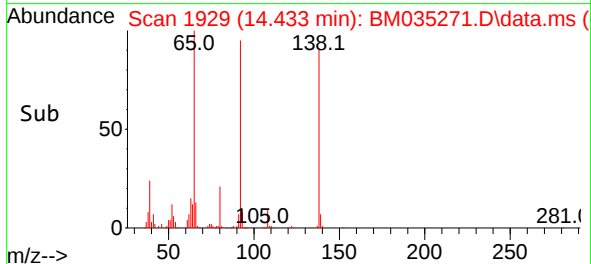
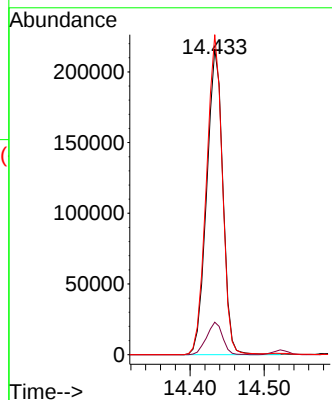
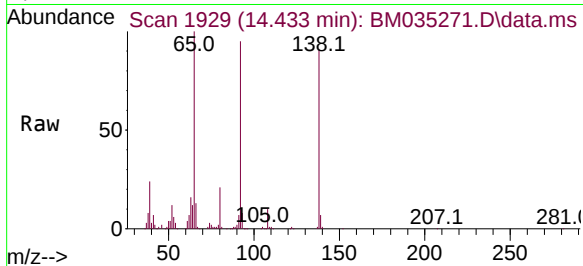




#53
3-Nitroaniline
Concen: 81.771 ng
RT: 14.433 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

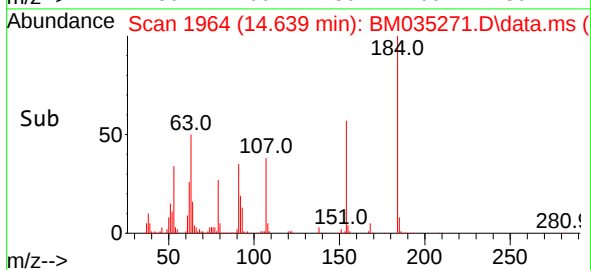
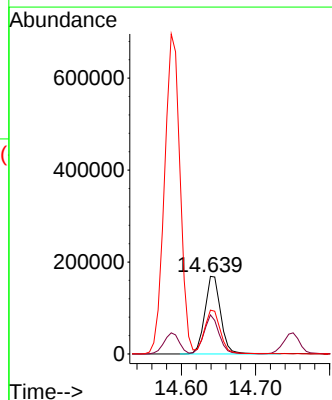
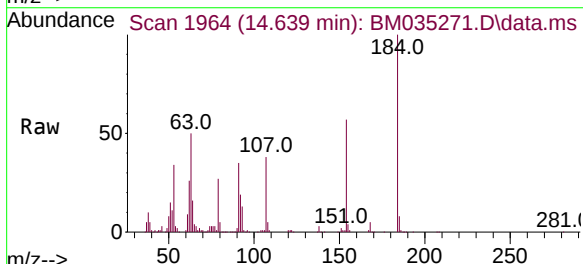
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

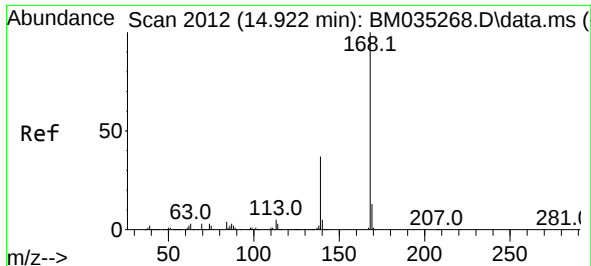
Tgt Ion:138 Resp: 326345
Ion Ratio Lower Upper
138 100
108 10.6 8.7 13.1
92 104.7 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 114.844 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:184 Resp: 251274
Ion Ratio Lower Upper
184 100
63 50.4 59.5 89.3#
154 56.5 55.6 83.4

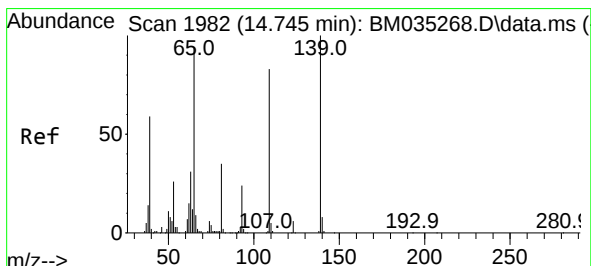
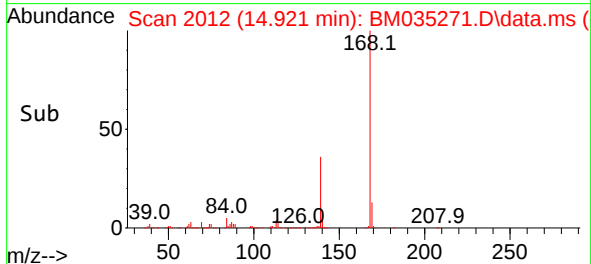
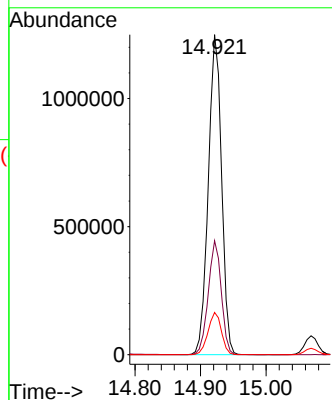
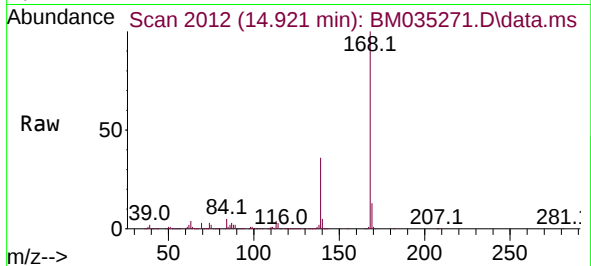




#55
Dibenzenofuran
Concen: 82.138 ng
RT: 14.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

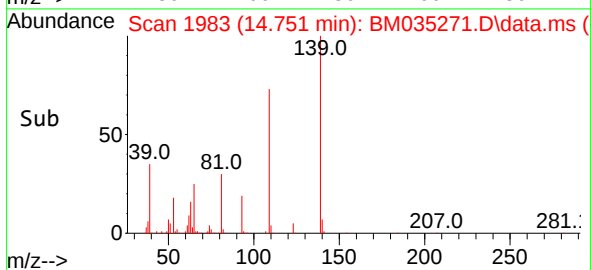
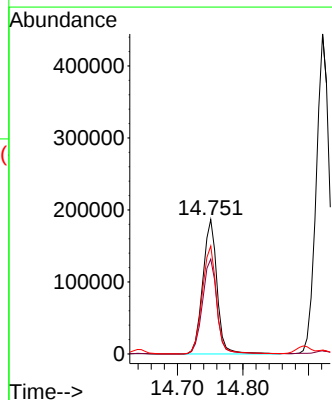
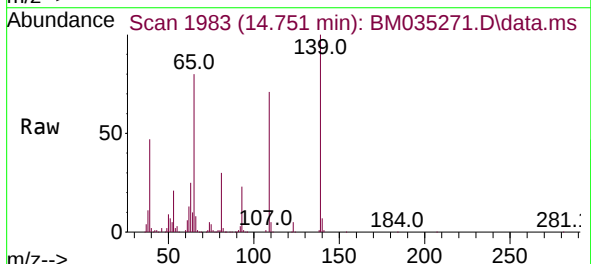
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

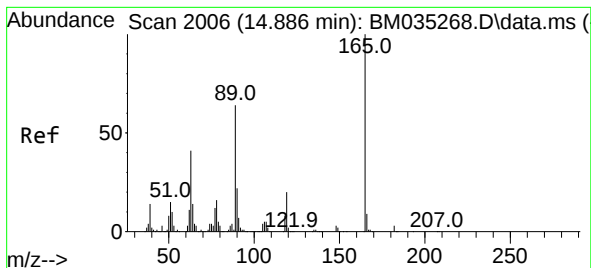
Tgt Ion:168 Resp: 1759824
Ion Ratio Lower Upper
168 100
139 35.6 32.2 48.2
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 86.880 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:139 Resp: 283209
Ion Ratio Lower Upper
139 100
109 70.6 62.5 102.5
65 80.3 83.5 123.5#





#57

2,4-Dinitrotoluene

Concen: 94.436 ng

RT: 14.892 min Scan# 2006

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:165 Resp: 470860

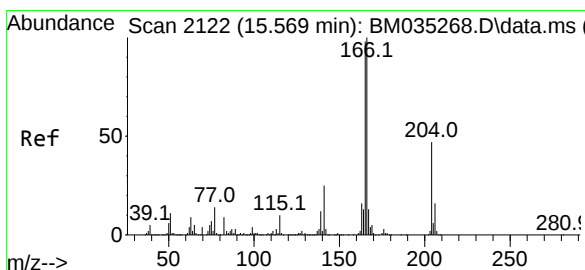
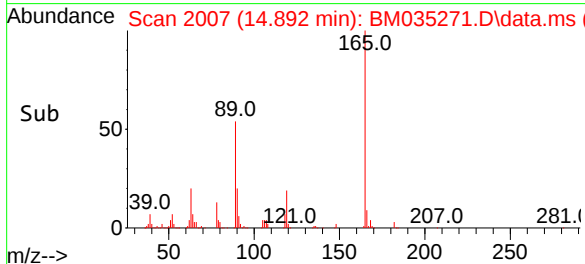
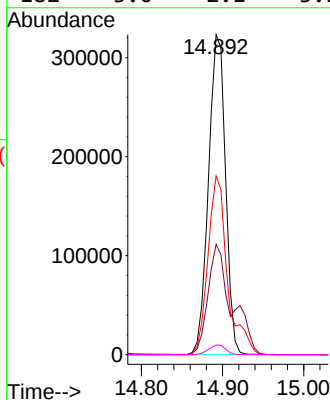
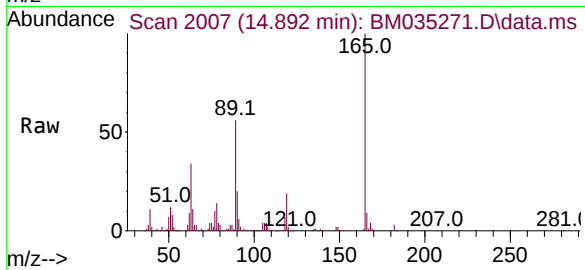
Ion Ratio Lower Upper

165 100

63 34.4 35.6 53.4#

89 55.8 57.3 85.9#

182 3.0 2.1 3.1



#58

Fluorene

Concen: 80.260 ng

RT: 15.568 min Scan# 2122

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

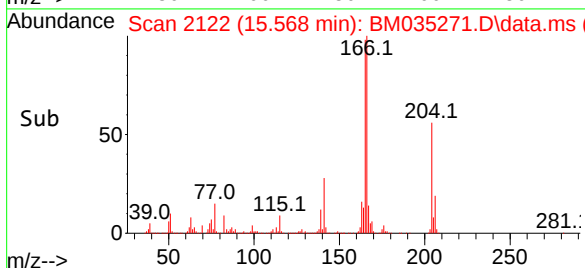
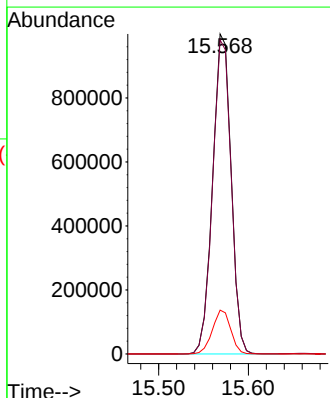
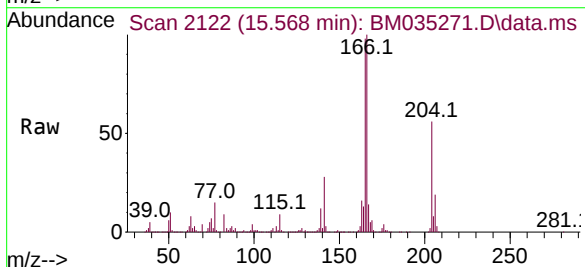
Tgt Ion:166 Resp: 1428376

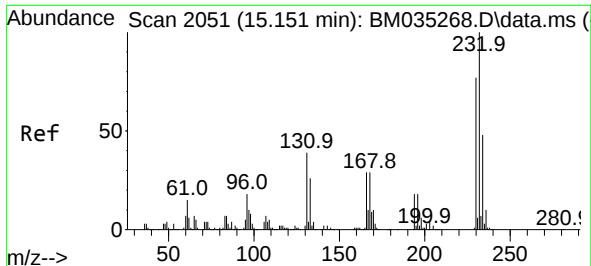
Ion Ratio Lower Upper

166 100

165 98.2 79.4 119.2

167 13.7 10.6 16.0





#59

2,3,4,6-Tetrachlorophenol

Concen: 106.076 ng

RT: 15.151 min Scan# 2051

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:232 Resp: 473026

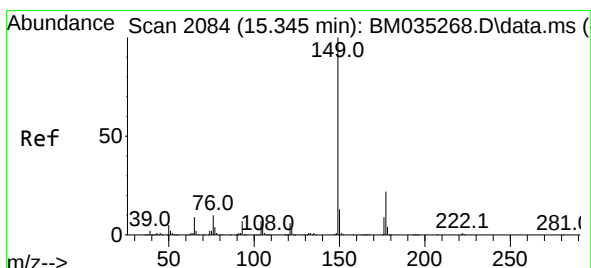
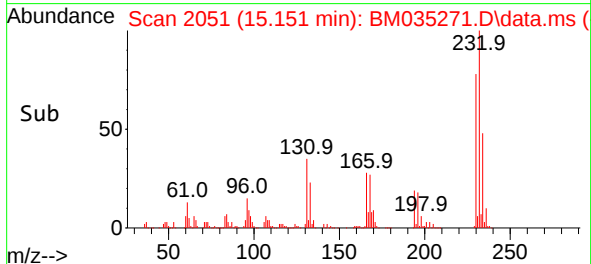
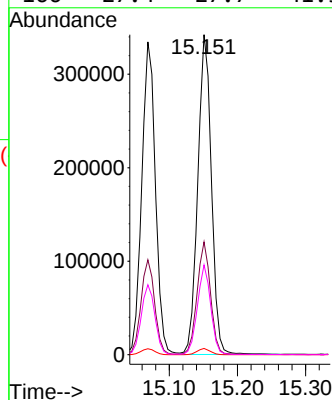
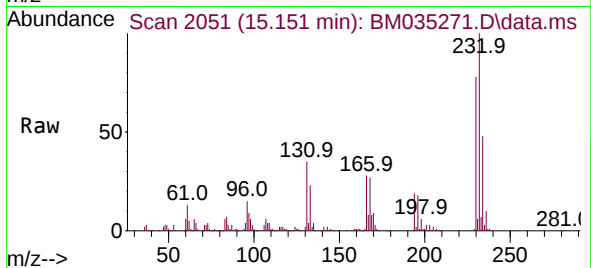
Ion Ratio Lower Upper

232 100

131 34.7 41.0 61.6#

130 1.8 2.3 3.5#

166 27.4 27.7 41.5#



#60

Diethylphthalate

Concen: 80.380 ng

RT: 15.351 min Scan# 2085

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

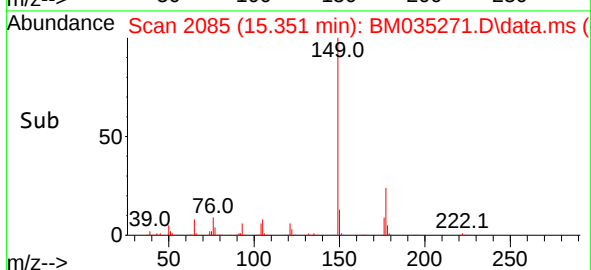
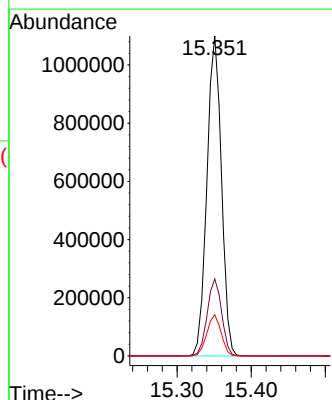
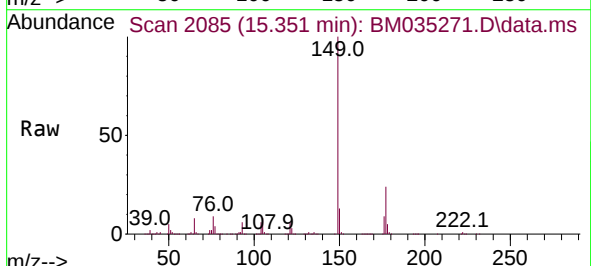
Tgt Ion:149 Resp: 1495745

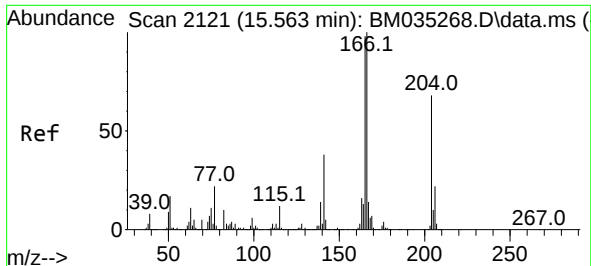
Ion Ratio Lower Upper

149 100

177 24.1 16.9 25.3

150 12.9 10.1 15.1

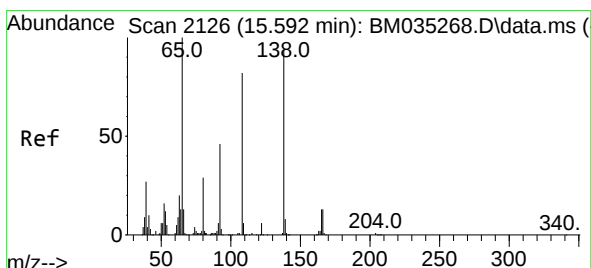
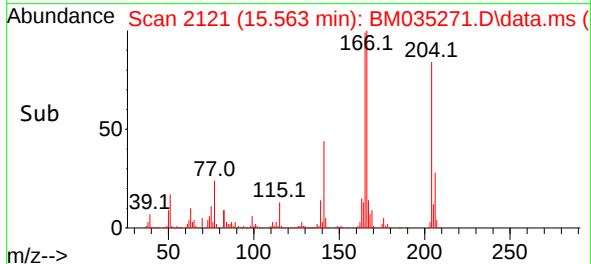
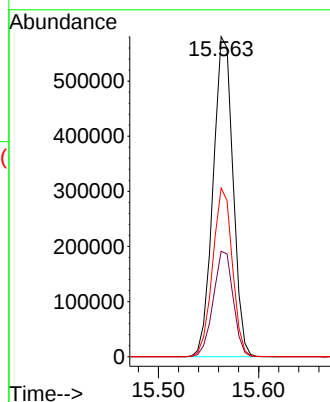
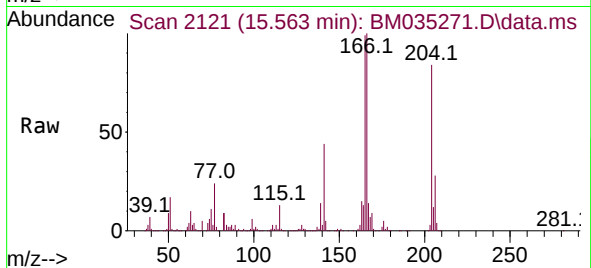




#61
4-Chlorophenyl-phenylether
Concen: 93.833 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

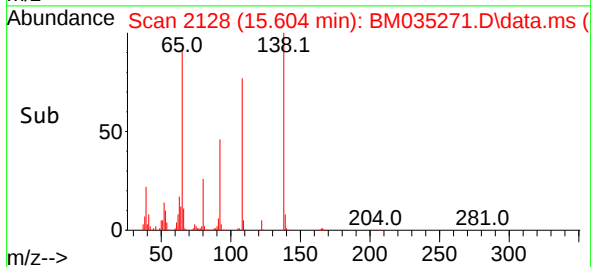
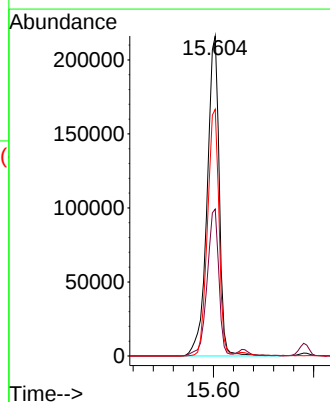
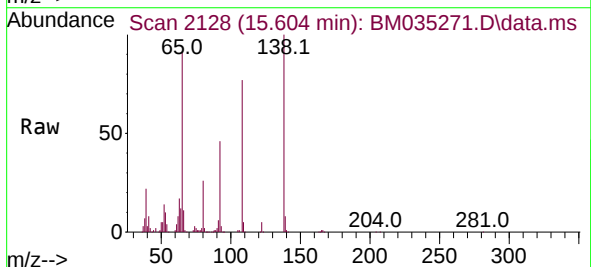
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

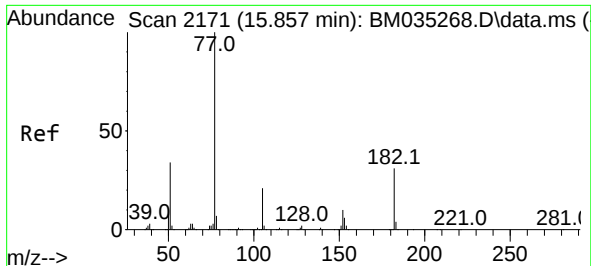
Tgt Ion:204 Resp: 799188
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 52.7 51.2 76.8



#62
4-Nitroaniline
Concen: 87.781 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:138 Resp: 362763
Ion Ratio Lower Upper
138 100
92 45.9 30.8 70.8
108 77.1 65.7 105.7



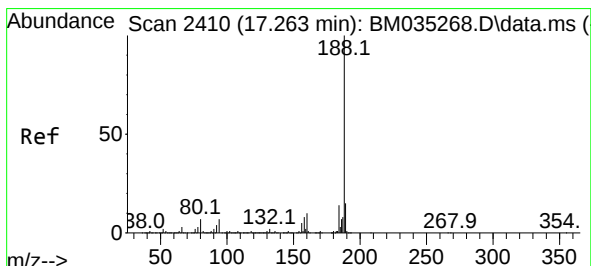
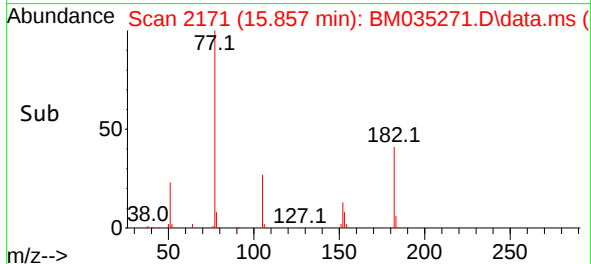
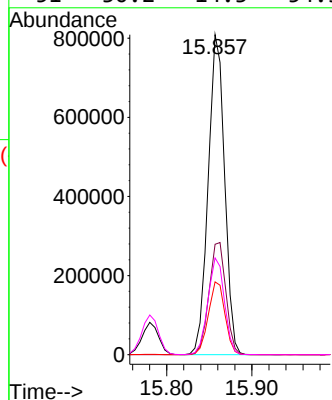
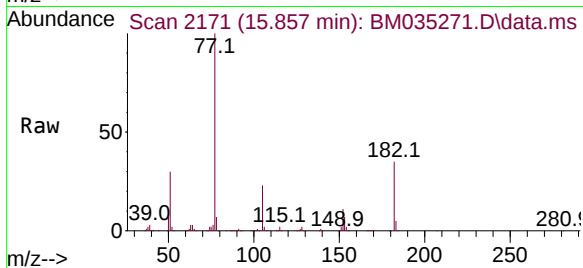


#63
Azobenzene
Concen: 63.759 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 1082114

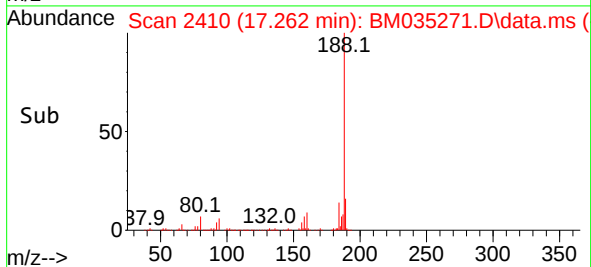
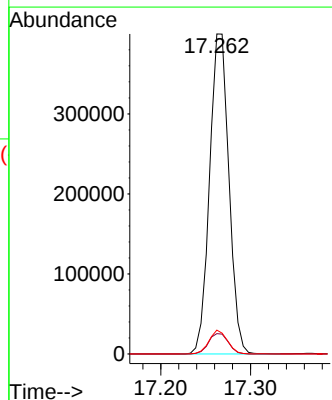
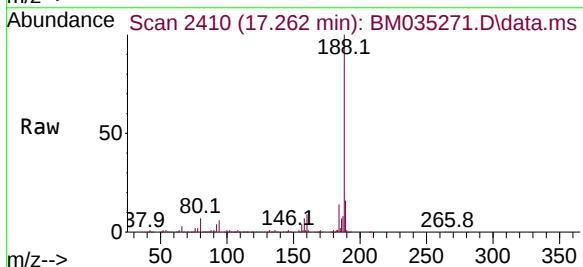
Ion	Ratio	Lower	Upper
77	100		
182	34.5	4.9	44.9
105	22.8	0.0	39.6
51	30.2	14.3	54.3

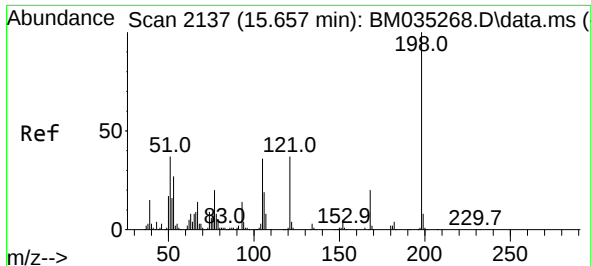


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 188 Resp: 598484

Ion	Ratio	Lower	Upper
188	100		
94	6.4	7.0	10.4#
80	7.5	7.6	11.4#

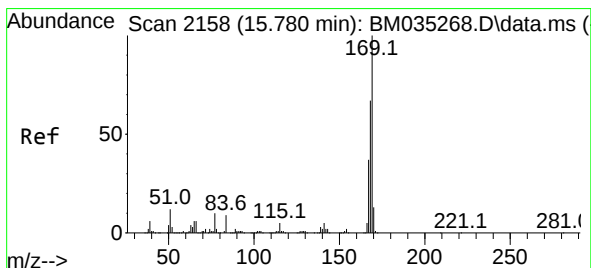
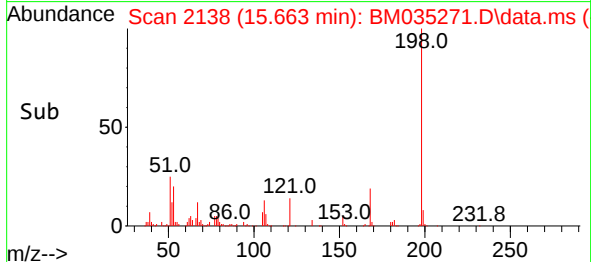
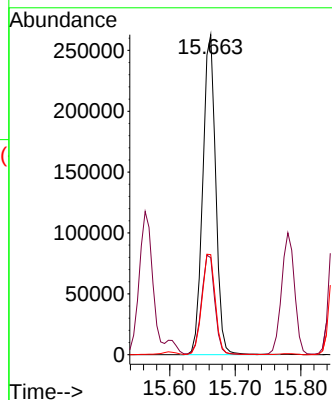
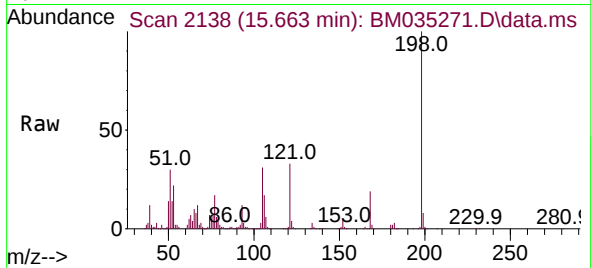




#65
4,6-Dinitro-2-methylphenol
Concen: 101.079 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

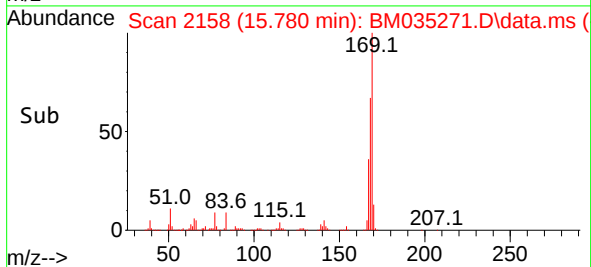
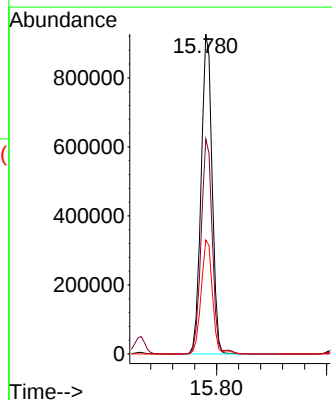
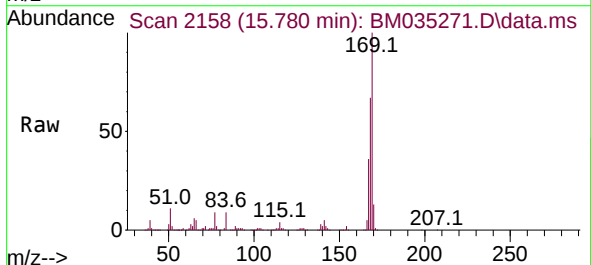
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

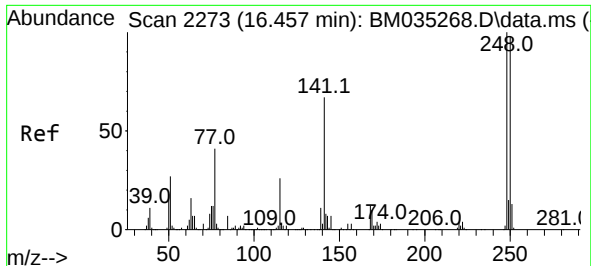
Tgt Ion:198 Resp: 361627
Ion Ratio Lower Upper
198 100
51 30.3 29.0 69.0
105 31.3 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 70.827 ng
RT: 15.780 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:169 Resp: 1284647
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 35.6 29.4 44.0

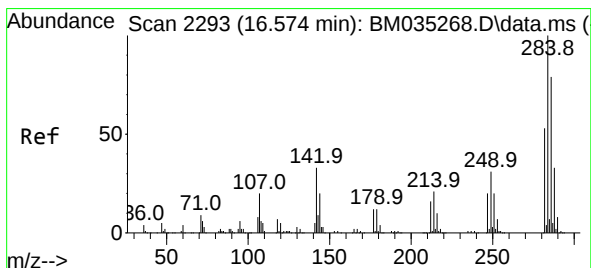
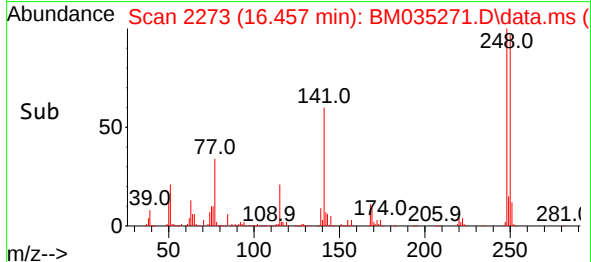
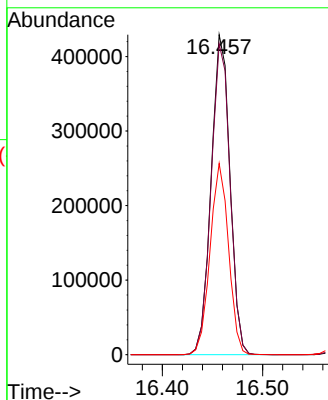
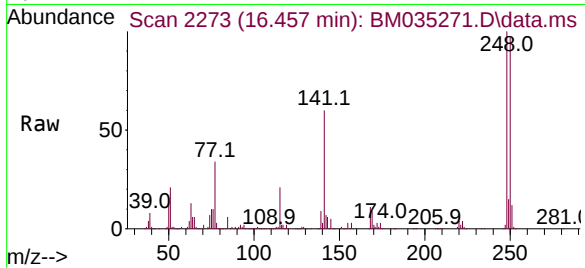




#67
4-Bromophenyl-phenylether
Concen: 91.753 ng
RT: 16.457 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

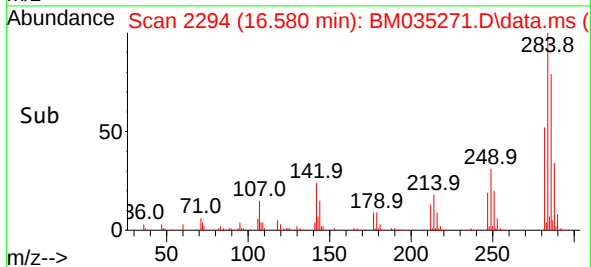
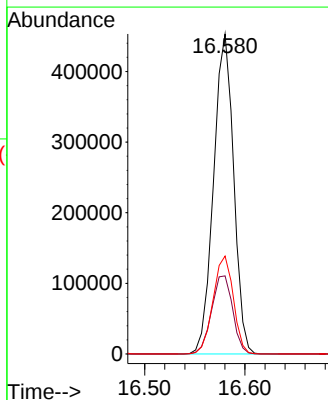
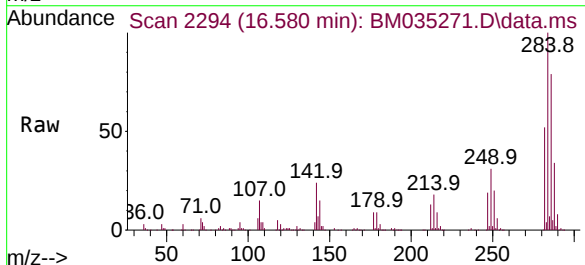
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

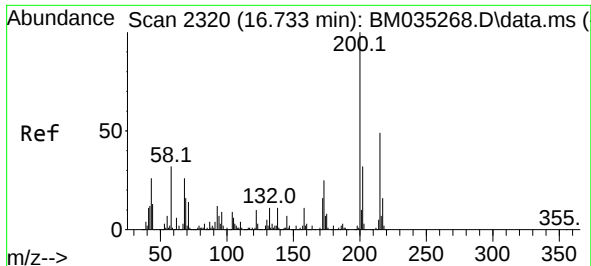
Tgt Ion:248 Resp: 558184
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 59.7 66.0 99.0#



#68
Hexachlorobenzene
Concen: 91.562 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:284 Resp: 628883
Ion Ratio Lower Upper
284 100
142 24.4 33.6 50.4#
249 30.6 26.2 39.2

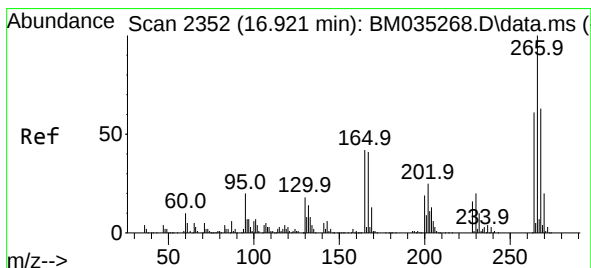
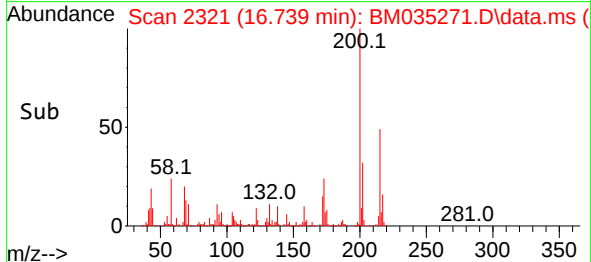
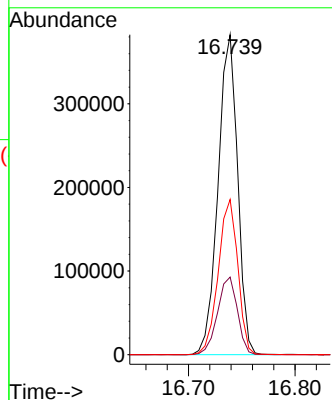
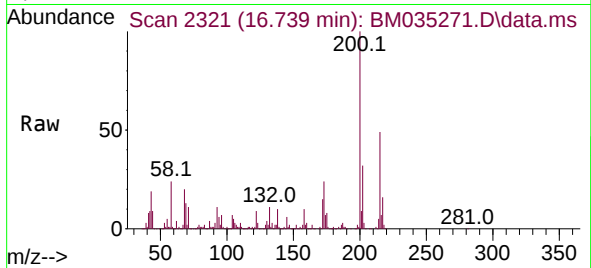




#69
 Atrazine
 Concen: 79.914 ng
 RT: 16.739 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

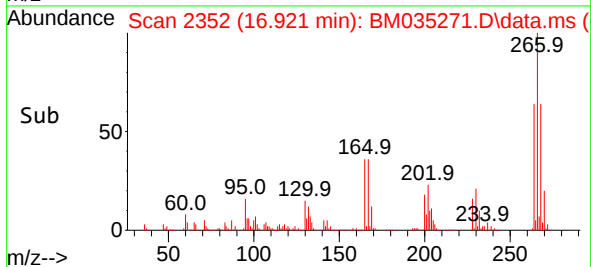
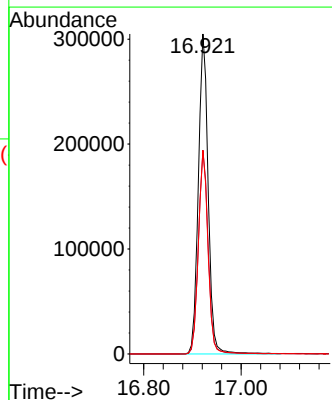
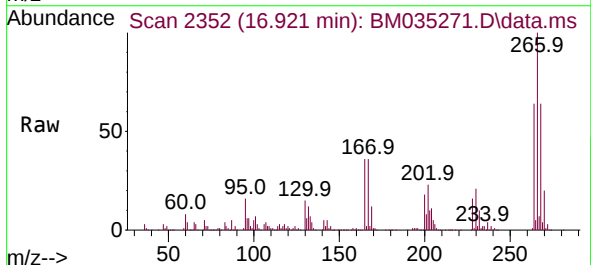
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

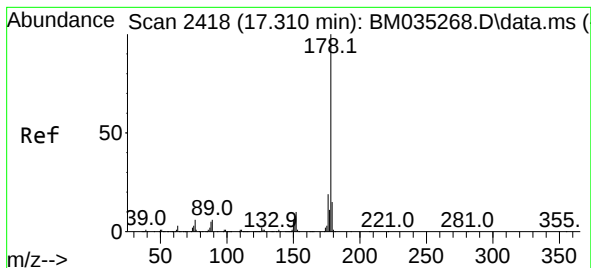
Tgt Ion:200 Resp: 486626
 Ion Ratio Lower Upper
 200 100
 173 24.2 6.6 46.6
 215 48.5 26.2 66.2



#70
 Pentachlorophenol
 Concen: 99.762 ng
 RT: 16.921 min Scan# 2352
 Delta R.T. -0.000 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

Tgt Ion:266 Resp: 429322
 Ion Ratio Lower Upper
 266 100
 268 63.6 51.9 77.9
 264 63.6 50.6 76.0





#71

Phenanthrene

Concen: 72.973 ng

RT: 17.310 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

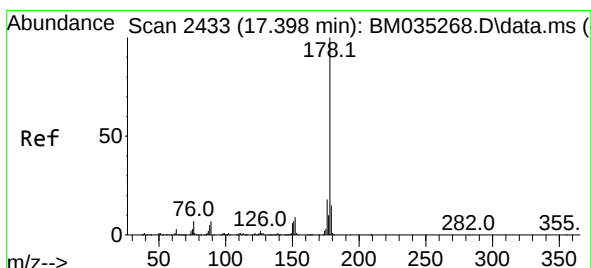
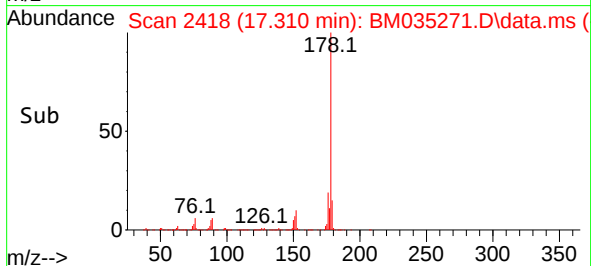
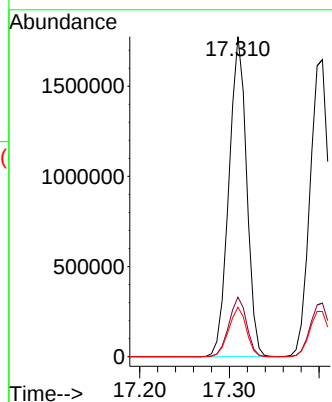
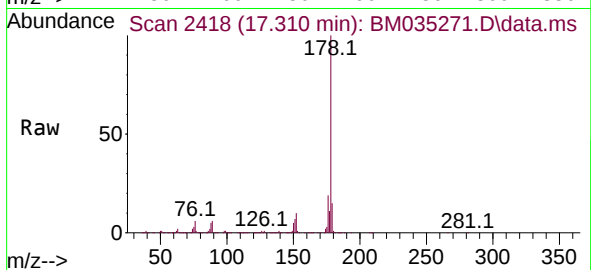
Tgt Ion:178 Resp: 2434042

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.0

179 15.5 12.4 18.6



#72

Anthracene

Concen: 75.164 ng

RT: 17.404 min Scan# 2434

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

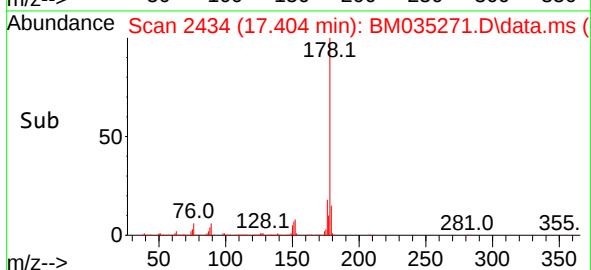
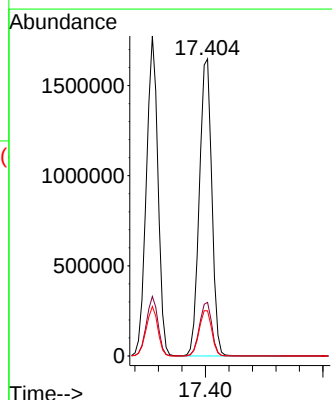
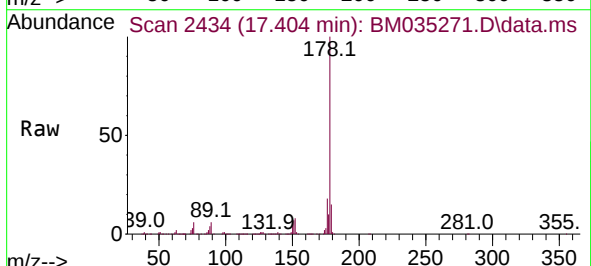
Tgt Ion:178 Resp: 2420832

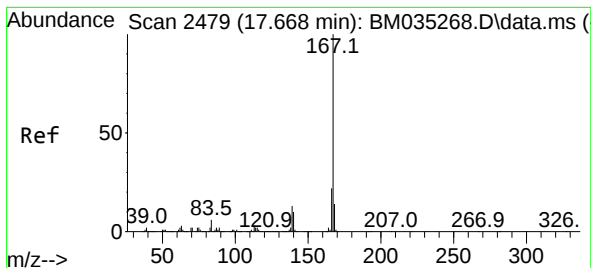
Ion Ratio Lower Upper

178 100

176 18.0 15.0 22.4

179 15.2 12.2 18.2





#73

Carbazole

Concen: 80.262 ng

RT: 17.674 min Scan# 24

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

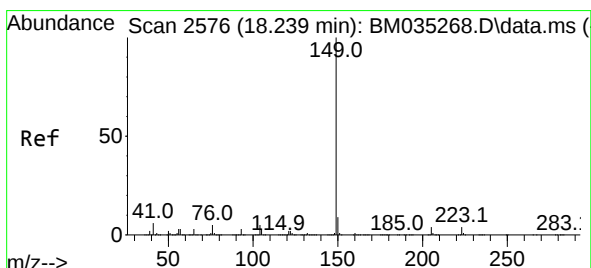
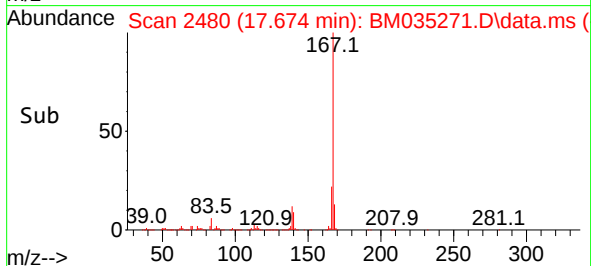
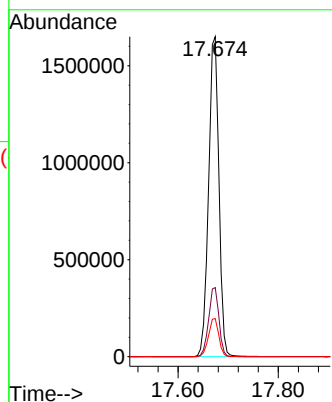
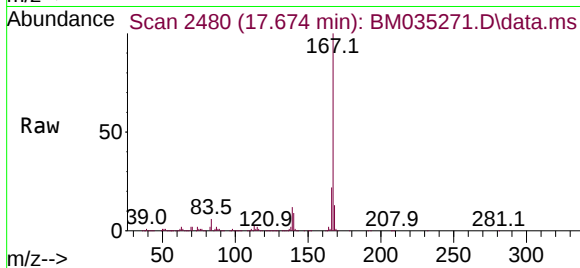
Tgt Ion:167 Resp: 2360913

Ion Ratio Lower Upper

167 100

166 21.6 17.8 26.8

139 11.9 10.9 16.3



#74

Di-n-butylphthalate

Concen: 73.847 ng

RT: 18.239 min Scan# 2576

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

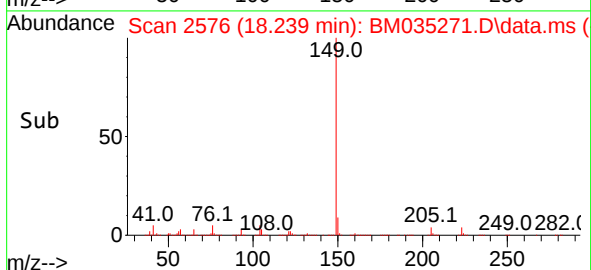
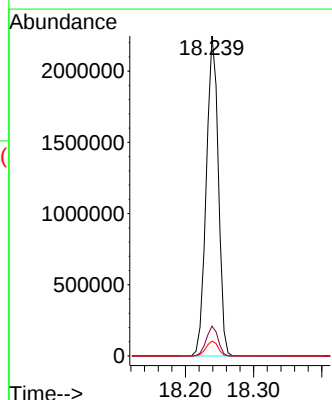
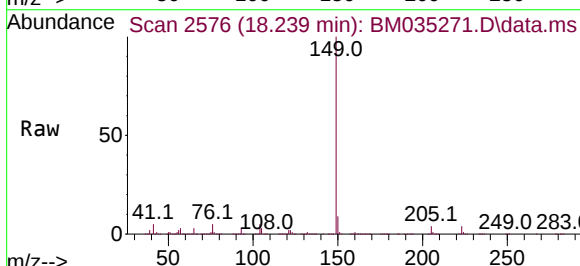
Tgt Ion:149 Resp: 2763833

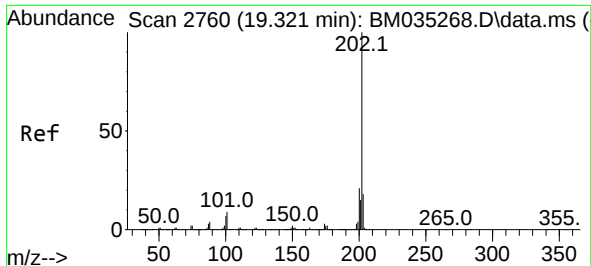
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 4.7 4.3 6.5

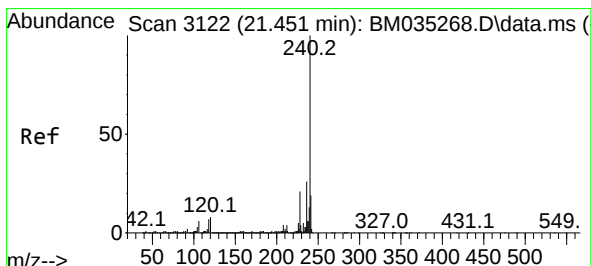
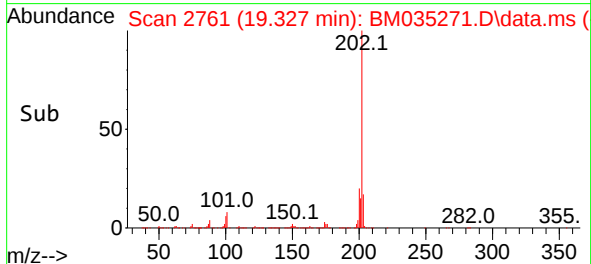
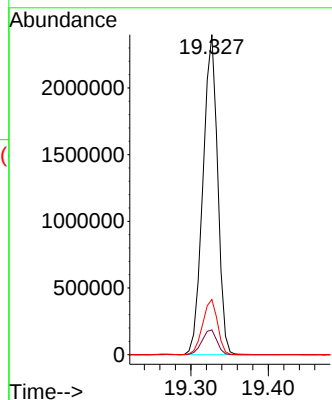
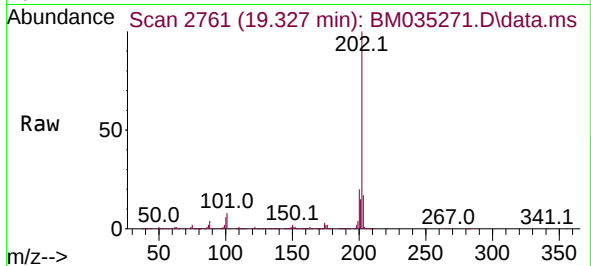




#75
Fluoranthene
Concen: 86.092 ng
RT: 19.327 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

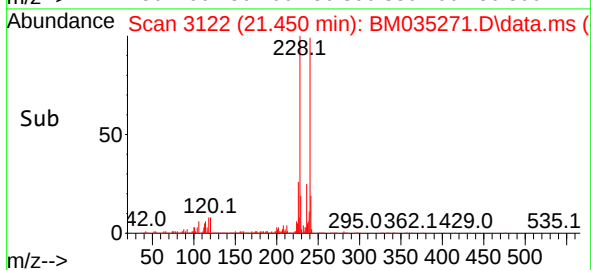
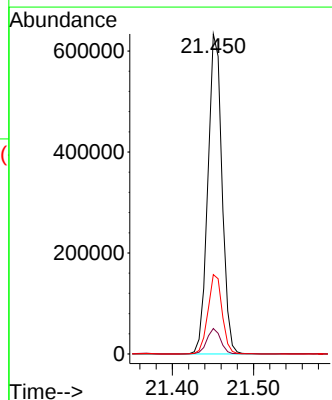
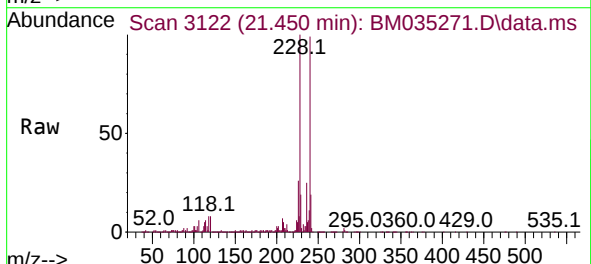
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

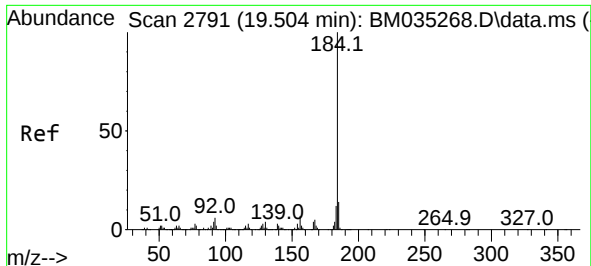
Tgt Ion:202 Resp: 3153192
Ion Ratio Lower Upper
202 100
101 7.7 0.0 30.6
203 17.3 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:240 Resp: 762570
Ion Ratio Lower Upper
240 100
120 7.9 9.4 14.0#
236 24.8 20.6 30.8

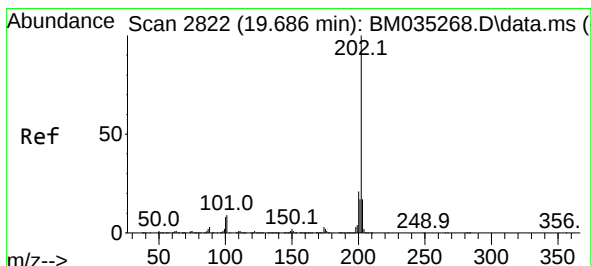
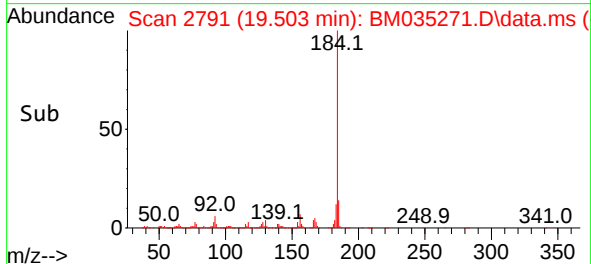
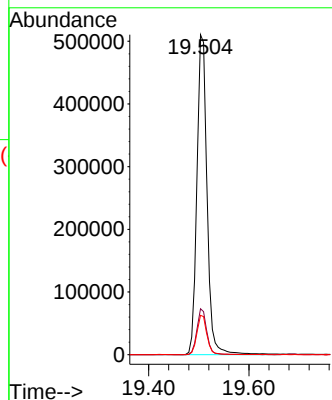
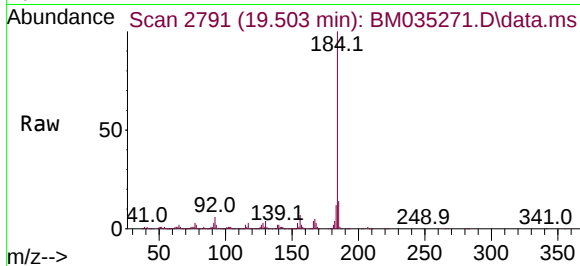




#77
Benzidine
Concen: 30.767 ng
RT: 19.503 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

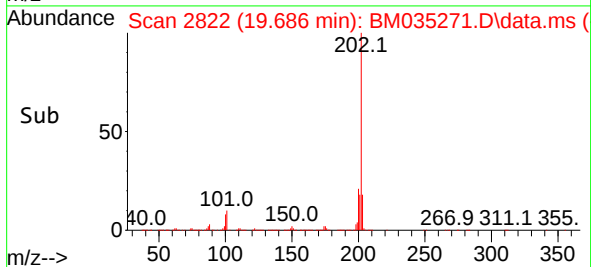
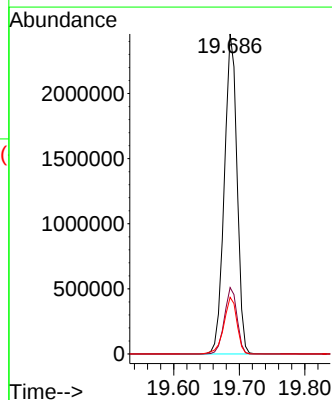
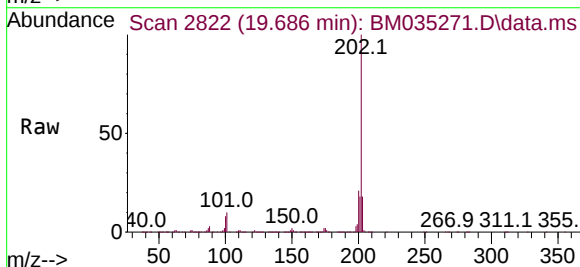
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

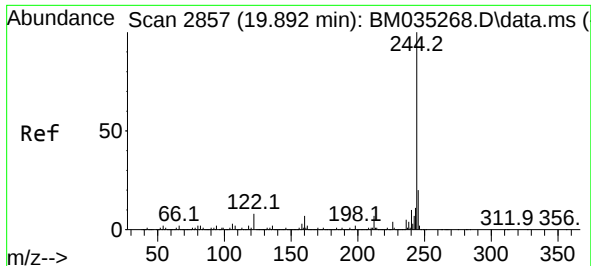
Tgt Ion:184 Resp: 716759
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 12.3 9.5 14.3



#78
Pyrene
Concen: 65.109 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:202 Resp: 3283364
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 13.9 20.9

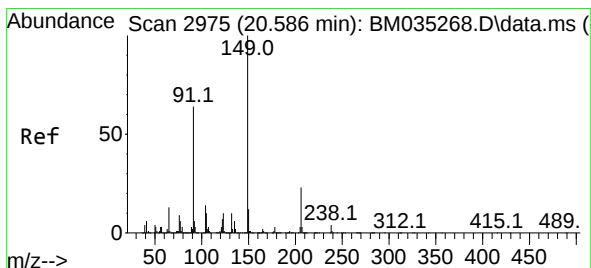
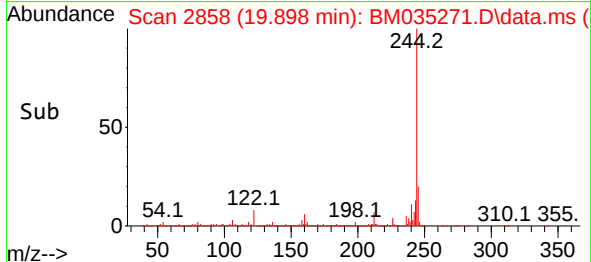
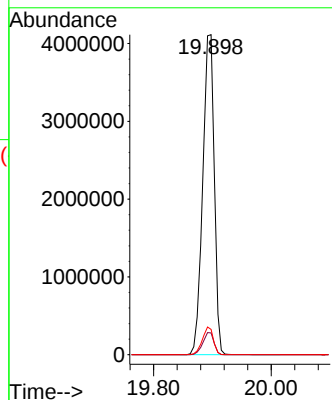
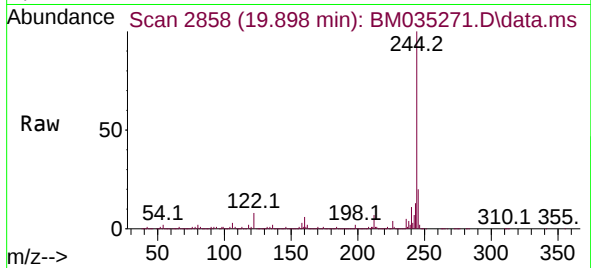




#79
 Terphenyl-d14
 Concen: 142.215 ng
 RT: 19.898 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

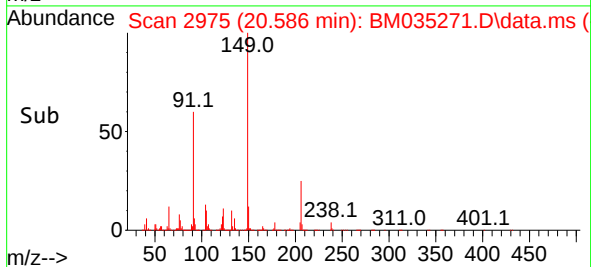
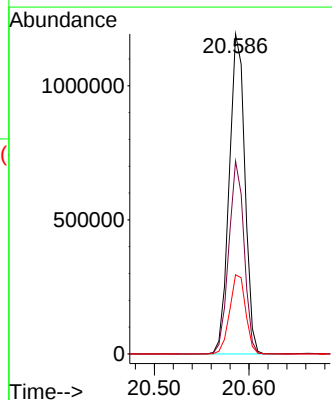
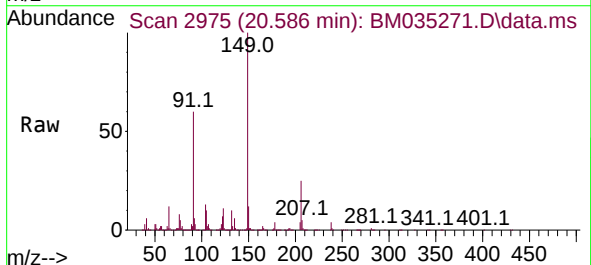
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

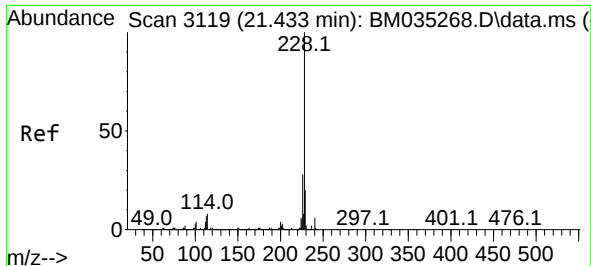
Tgt Ion:244 Resp: 5601090
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.2 9.4
 122 7.9 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 62.114 ng
 RT: 20.586 min Scan# 2975
 Delta R.T. -0.000 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

Tgt Ion:149 Resp: 1374903
 Ion Ratio Lower Upper
 149 100
 91 60.3 56.6 85.0
 206 24.7 15.4 23.0#

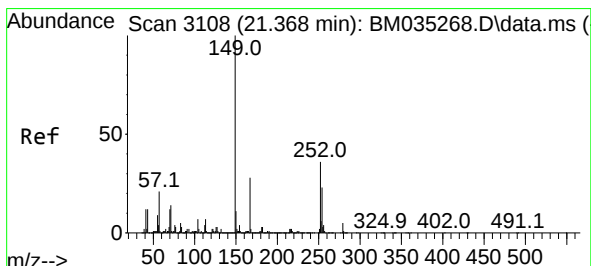
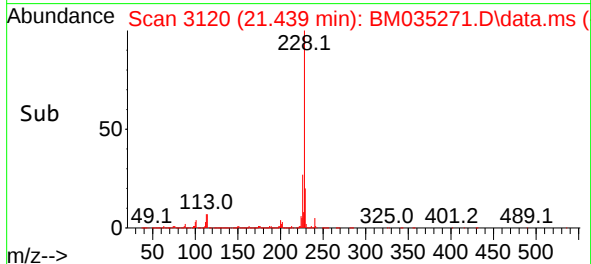
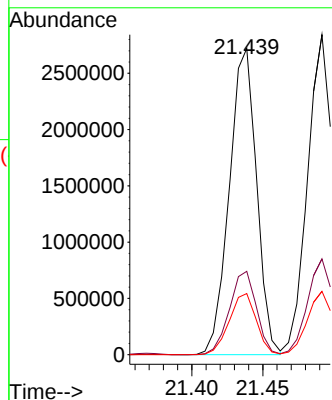
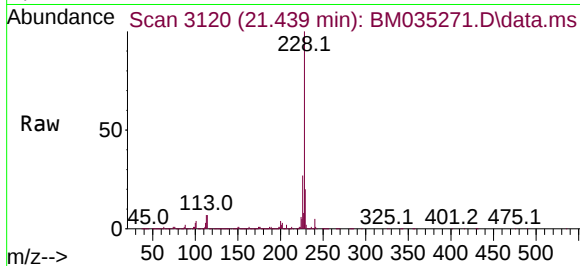




#81
Benzo(a)anthracene
Concen: 71.554 ng
RT: 21.439 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

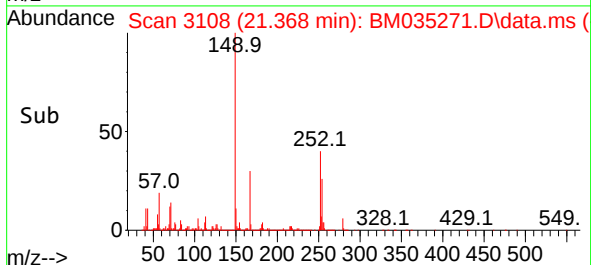
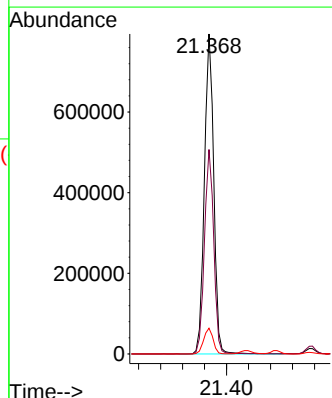
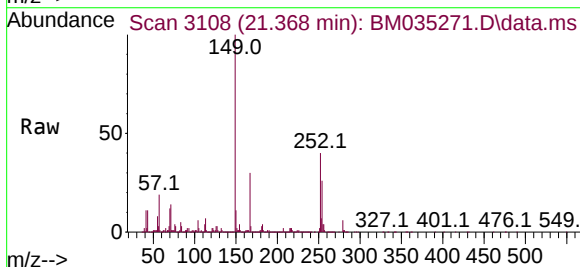
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

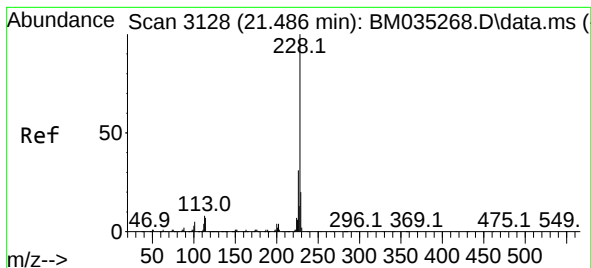
Tgt Ion:228 Resp: 3640968
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 63.103 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:252 Resp: 935869
Ion Ratio Lower Upper
252 100
254 63.9 51.7 77.5
126 8.1 9.4 14.0#





#83

Chrysene

Concen: 71.945 ng

RT: 21.492 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

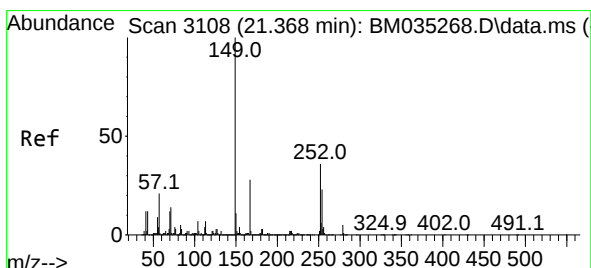
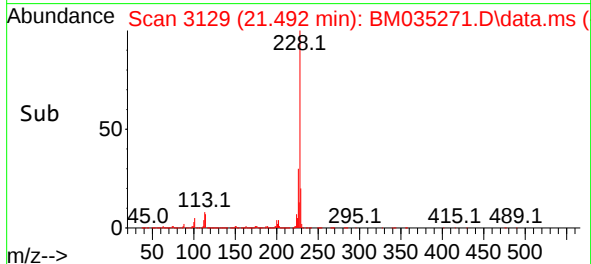
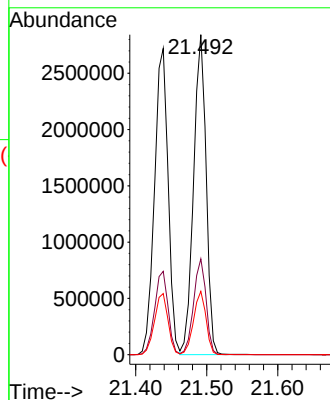
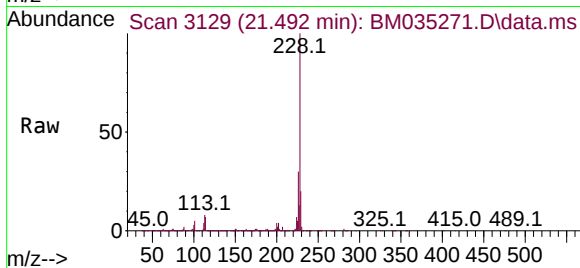
Tgt Ion:228 Resp: 3496723

Ion Ratio Lower Upper

228 100

226 30.0 24.4 36.6

229 19.8 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.352 ng

RT: 21.368 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

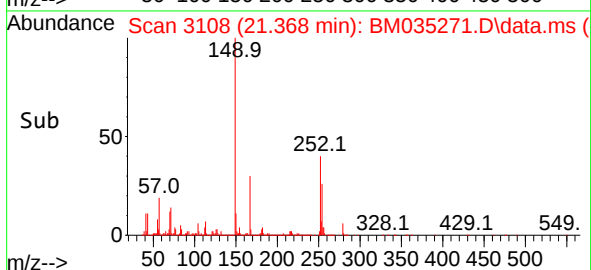
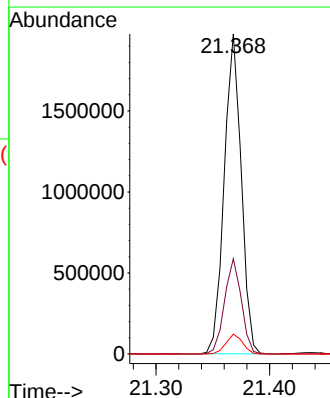
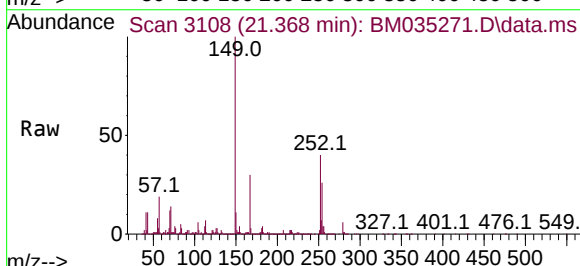
Tgt Ion:149 Resp: 2054212

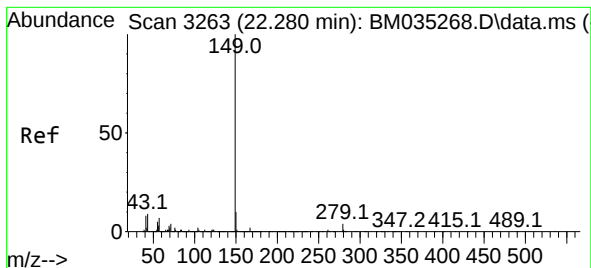
Ion Ratio Lower Upper

149 100

167 29.7 21.1 31.7

279 6.2 2.8 4.2#





#85

Di-n-octyl phthalate

Concen: 65.841 ng

RT: 22.286 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

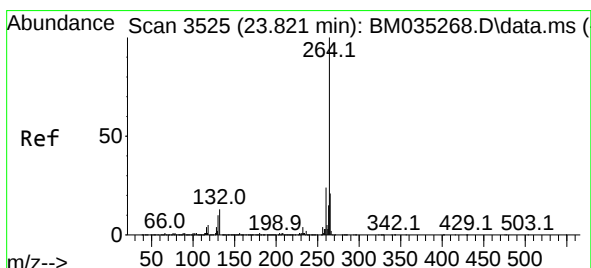
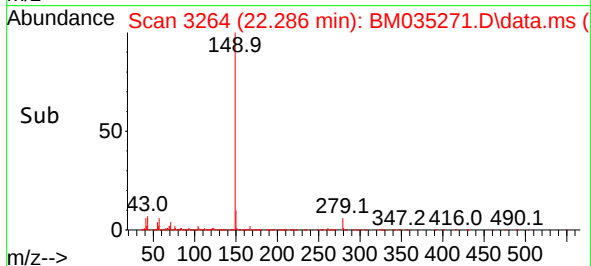
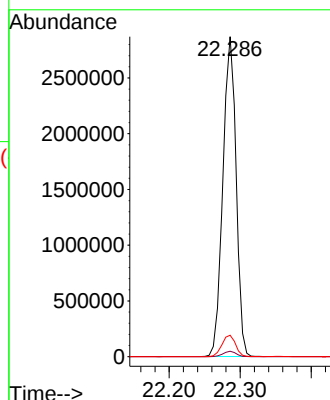
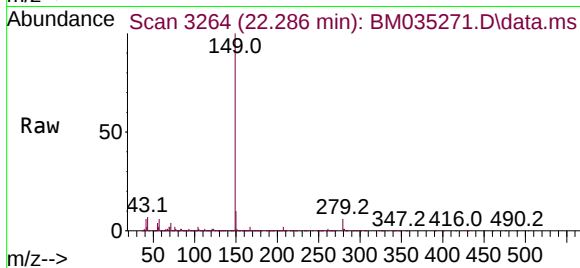
Tgt Ion:149 Resp: 3694438

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 6.9 8.6 12.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.821 min Scan# 3525

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

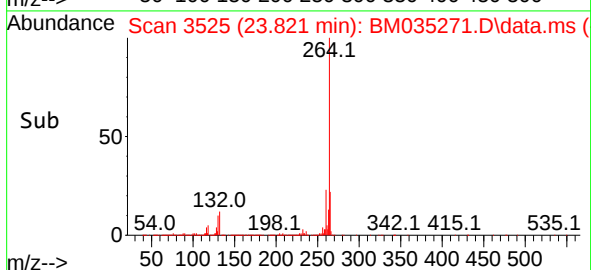
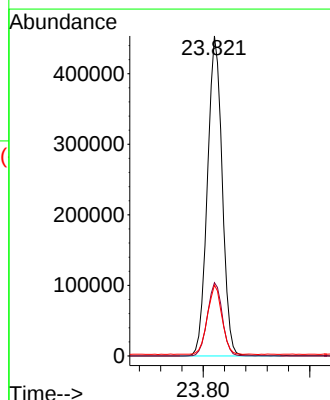
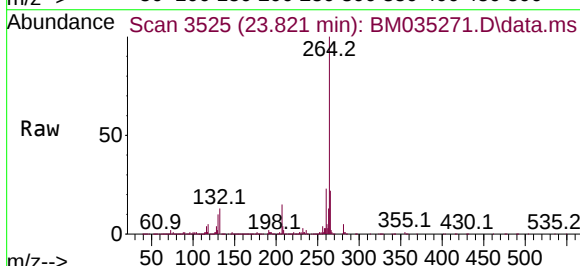
Tgt Ion:264 Resp: 869234

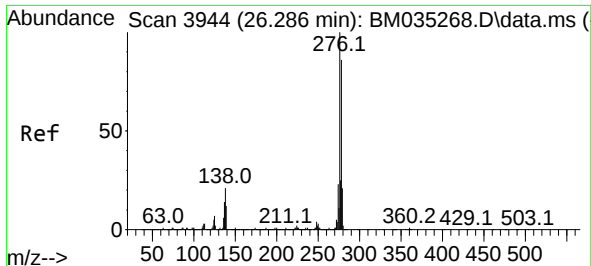
Ion Ratio Lower Upper

264 100

260 22.9 18.9 28.3

265 22.1 17.5 26.3

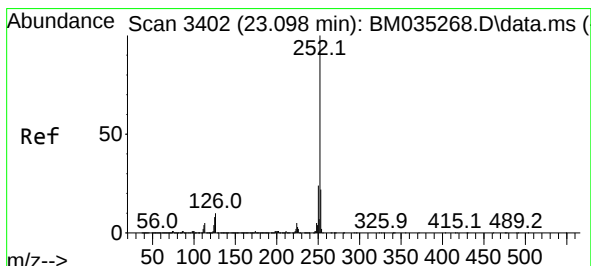
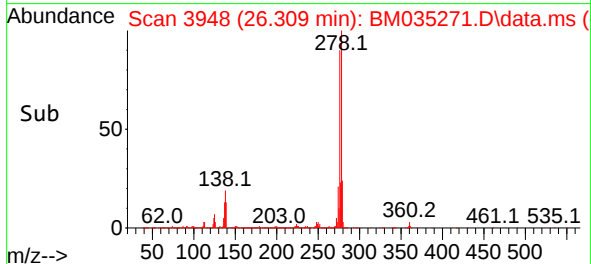
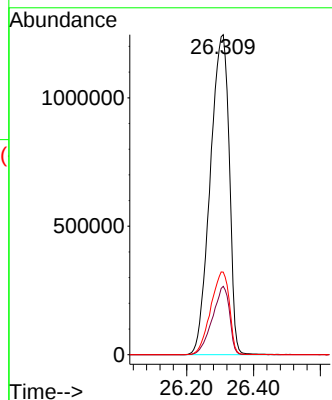
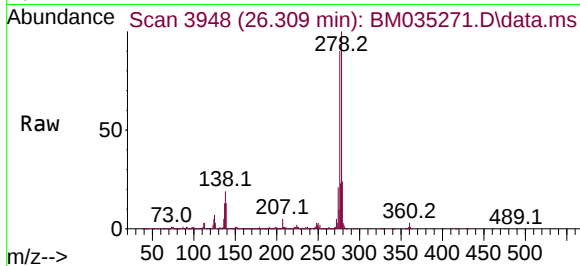




#87
Indeno(1,2,3-cd)pyrene
Concen: 74.081 ng
RT: 26.309 min Scan# 3948
Delta R.T. 0.023 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

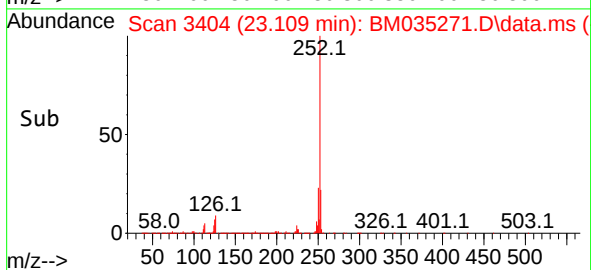
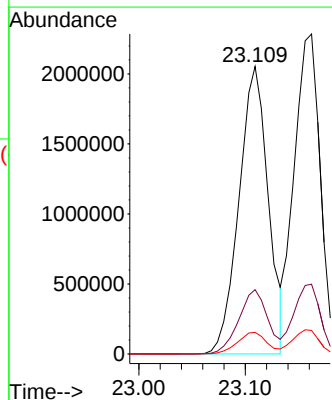
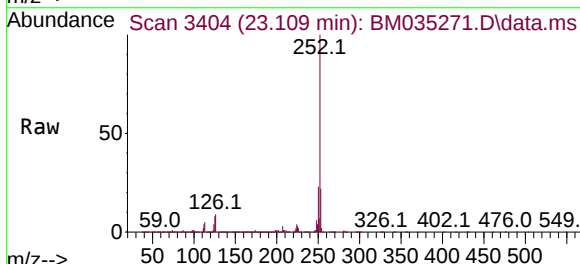
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

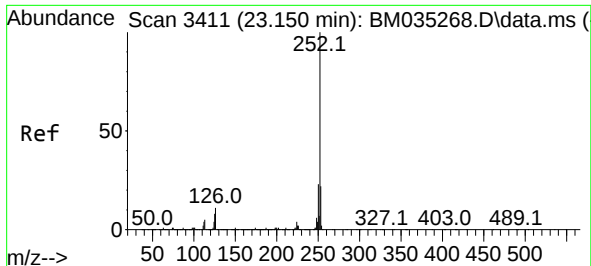
Tgt Ion:276 Resp: 4895785
Ion Ratio Lower Upper
276 100
138 19.3 20.2 30.4#
277 25.5 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 71.643 ng
RT: 23.109 min Scan# 3404
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:252 Resp: 3916819
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 7.5 7.6 11.4#

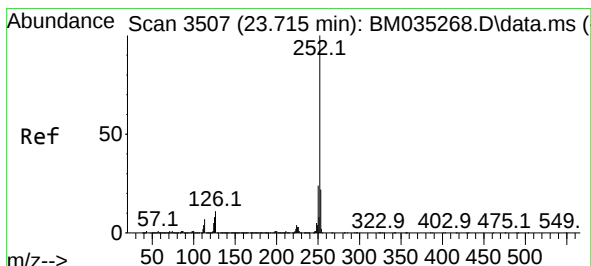
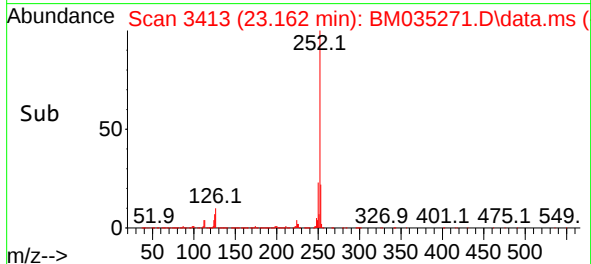
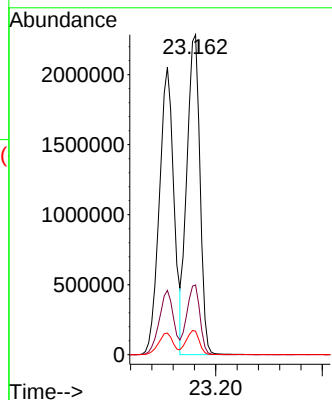
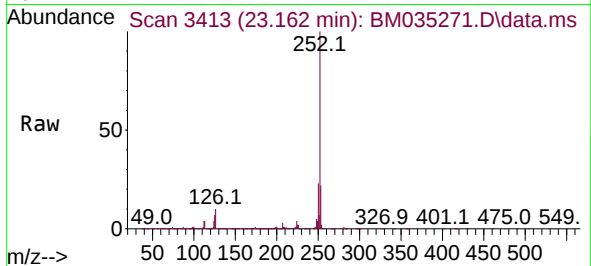




#89
Benzo(k)fluoranthene
Concen: 70.209 ng
RT: 23.162 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

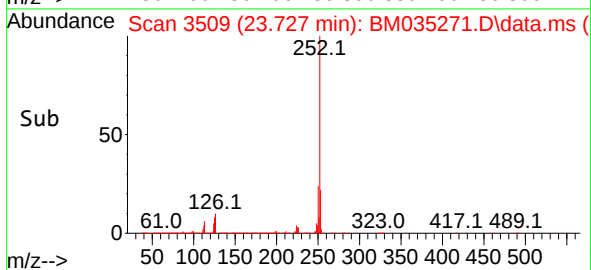
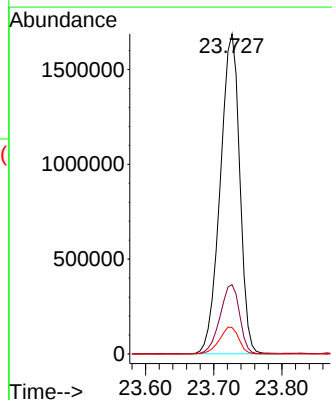
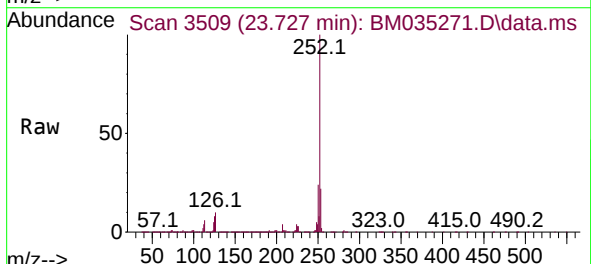
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

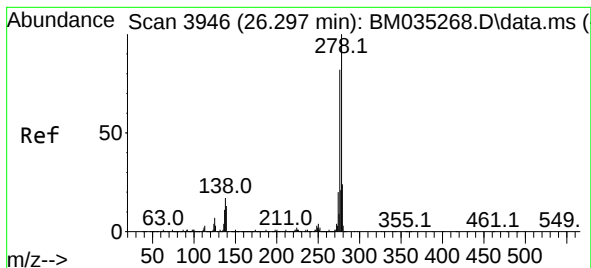
Tgt Ion:252 Resp: 3885570
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.3 7.6 11.4#



#90
Benzo(a)pyrene
Concen: 73.831 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:252 Resp: 3353398
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.3 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 74.195 ng

RT: 26.321 min Scan# 3946

Delta R.T. 0.023 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

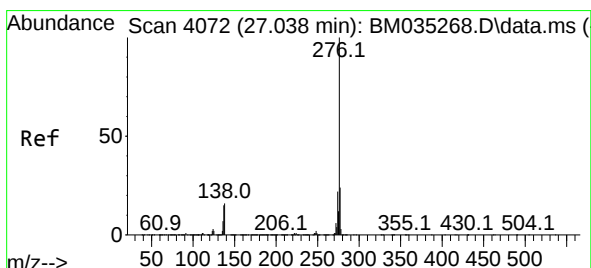
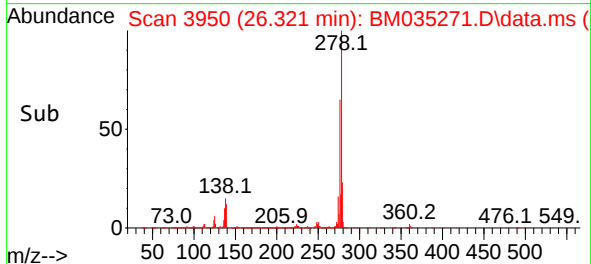
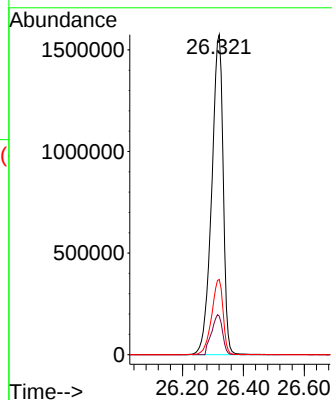
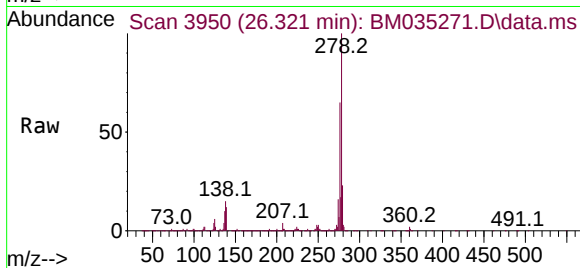
Tgt Ion:278 Resp: 4113092

Ion Ratio Lower Upper

278 100

139 12.0 12.9 19.3#

279 23.5 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 73.829 ng

RT: 27.056 min Scan# 4075

Delta R.T. 0.018 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Tgt Ion:276 Resp: 3932587

Ion Ratio Lower Upper

276 100

277 23.9 18.7 28.1

138 16.7 17.6 26.4#

