

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035288.D
 Acq On : 27 May 2022 14:21
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: May 27 15:09:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 14:48:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	140553	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	539082	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	338588	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	672834	20.000	ng	0.00
76) Chrysene-d12	21.439	240	602220	20.000	ng	# 0.00
86) Perylene-d12	23.809	264	592812	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	759258	104.402	ng	0.00
7) Phenol-d6	7.051	99	997007	98.743	ng	0.00
23) Nitrobenzene-d5	9.040	82	991328	106.005	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	435008	78.566	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	2429193	101.936	ng	0.00
79) Terphenyl-d14	19.880	244	3257739	105.937	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	151777	58.103	ng	94
3) Pyridine	3.758	79	386325	51.701	ng	94
4) n-Nitrosodimethylamine	3.669	42	202334	58.922	ng	93
6) Aniline	7.204	93	532519	48.506	ng	100
8) 2-Chlorophenol	7.446	128	422408	48.481	ng	95
9) Benzaldehyde	7.016	77	236465	42.422	ng	95
10) Phenol	7.081	94	486919	49.735	ng	99
11) bis(2-Chloroethyl)ether	7.304	93	369800	48.653	ng	96
12) 1,3-Dichlorobenzene	7.763	146	485435	49.300	ng	99
13) 1,4-Dichlorobenzene	7.910	146	495519	48.601	ng	99
14) 1,2-Dichlorobenzene	8.228	146	478714	47.371	ng	100
15) Benzyl Alcohol	8.122	79	366530	48.237	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.404	45	502896	52.821	ng	97
17) 2-Methylphenol	8.328	107	339040	47.200	ng	99
18) Hexachloroethane	8.957	117	173782	50.426	ng	89
19) n-Nitroso-di-n-propyla...	8.692	70	305220	46.700	ng	94
20) 3+4-Methylphenols	8.657	107	469175	46.439	ng	98
22) Acetophenone	8.704	105	633607	50.081	ng	# 96
24) Nitrobenzene	9.081	77	451300	52.898	ng	98
25) Isophorone	9.610	82	745135	48.342	ng	98
26) 2-Nitrophenol	9.792	139	244019	50.589	ng	95
27) 2,4-Dimethylphenol	9.857	122	328040	49.192	ng	94
28) bis(2-Chloroethoxy)met...	10.092	93	492537	48.506	ng	99
29) 2,4-Dichlorophenol	10.328	162	420703	48.053	ng	100
30) 1,2,4-Trichlorobenzene	10.539	180	488595	48.574	ng	97
31) Naphthalene	10.728	128	1293894	48.814	ng	100
32) Benzoic acid	10.034	122	292426	45.033	ng	98
33) 4-Chloroaniline	10.839	127	525412	46.748	ng	98
34) Hexachlorobutadiene	11.016	225	323448	48.538	ng	99
35) Caprolactam	11.639	113	115570	41.193	ng	92
36) 4-Chloro-3-methylphenol	11.975	107	414276	45.568	ng	100
37) 2-Methylnaphthalene	12.339	142	915379	45.998	ng	100
38) 1-Methylnaphthalene	12.557	142	892067	45.512	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	558153	51.854	ng	# 97
41) Hexachlorocyclopentadiene	12.692	237	292127	54.334	ng	98
43) 2,4,6-Trichlorophenol	12.951	196	365529	50.652	ng	100

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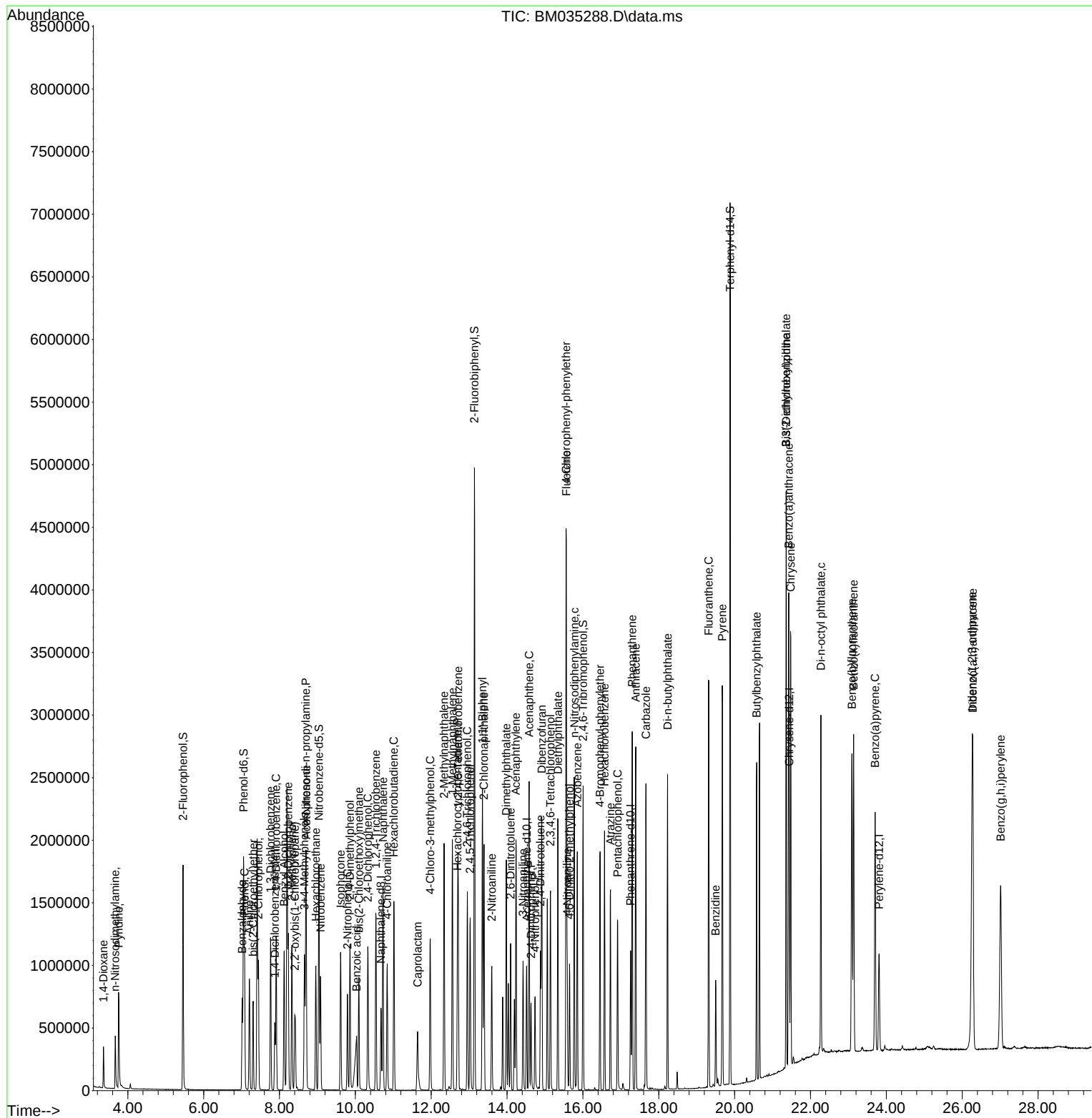
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	383748	48.947	ng	95
46) 1,1'-Biphenyl	13.351	154	1238727	51.283	ng	99
47) 2-Chloronaphthalene	13.392	162	962535	51.351	ng	99
48) 2-Nitroaniline	13.598	65	256781	53.421	ng	93
49) Acenaphthylene	14.233	152	1448779	49.959	ng	100
50) Dimethylphthalate	13.980	163	1170451	45.745	ng	98
51) 2,6-Dinitrotoluene	14.092	165	253238	47.143	ng	88
52) Acenaphthene	14.580	154	867889	49.286	ng	99
53) 3-Nitroaniline	14.422	138	252052	47.276	ng	96
54) 2,4-Dinitrophenol	14.633	184	163184	43.108	ng #	86
55) Dibenzofuran	14.916	168	1445532	47.577	ng	97
56) 4-Nitrophenol	14.739	139	202583	44.622	ng	90
57) 2,4-Dinitrotoluene	14.880	165	337259	44.522	ng	93
58) Fluorene	15.563	166	1126517	46.054	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	338617	44.418	ng #	88
60) Diethylphthalate	15.339	149	1136618	43.832	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	616261	45.357	ng	93
62) 4-Nitroaniline	15.586	138	256350	44.933	ng	99
63) Azobenzene	15.851	77	966079	48.859	ng	94
65) 4,6-Dinitro-2-methylph...	15.645	198	228808	48.740	ng	93
66) n-Nitrosodiphenylamine	15.774	169	969815	51.968	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	381090	49.064	ng	92
68) Hexachlorobenzene	16.568	284	415220	47.296	ng #	90
69) Atrazine	16.727	200	319010	45.131	ng	96
70) Pentachlorophenol	16.915	266	256192	47.011	ng	98
71) Phenanthrene	17.298	178	1712690	49.334	ng	100
72) Anthracene	17.392	178	1690287	49.423	ng	100
73) Carbazole	17.663	167	1594662	48.161	ng	98
74) Di-n-butylphthalate	18.233	149	1774283	45.598	ng	99
75) Fluoranthene	19.315	202	1921274	44.285	ng	98
77) Benzidine	19.498	184	525511	55.656	ng	100
78) Pyrene	19.674	202	1988966	56.356	ng	100
80) Butylbenzylphthalate	20.580	149	743265	51.870	ng #	90
81) Benzo(a)anthracene	21.427	228	1885871	50.202	ng	100
82) 3,3'-Dichlorobenzidine	21.356	252	472815	50.310	ng	99
83) Chrysene	21.480	228	1816222	50.653	ng	99
84) Bis(2-ethylhexyl)phtha...	21.356	149	1039883	48.238	ng #	98
85) Di-n-octyl phthalate	22.274	149	1727221	46.944	ng	96
87) Indeno(1,2,3-cd)pyrene	26.262	276	2037615	51.974	ng	95
88) Benzo(b)fluoranthene	23.092	252	1799030	51.095	ng	99
89) Benzo(k)fluoranthene	23.139	252	1725154	49.241	ng	98
90) Benzo(a)pyrene	23.703	252	1489133	50.957	ng	98
91) Dibenzo(a,h)anthracene	26.280	278	1681878	51.244	ng	97
92) Benzo(g,h,i)perylene	27.015	276	1717585	54.436	ng #	95

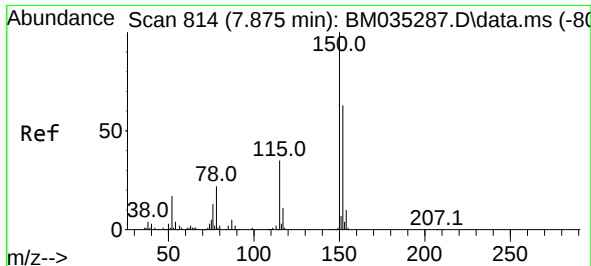
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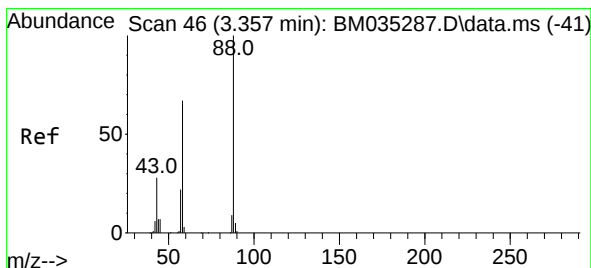
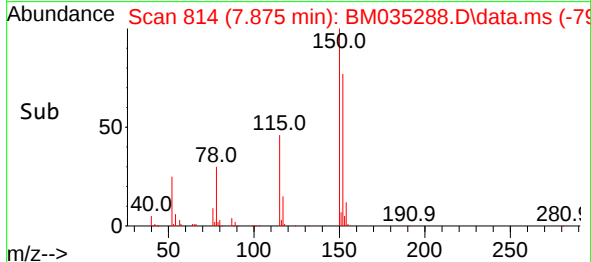
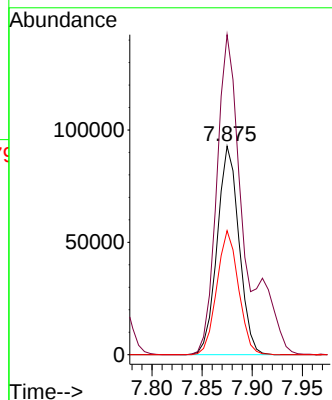
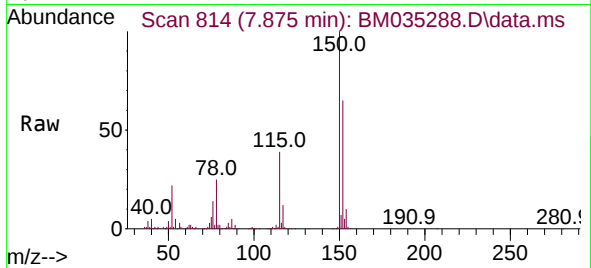




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM035288.D
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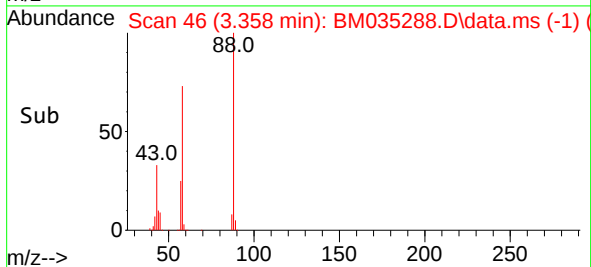
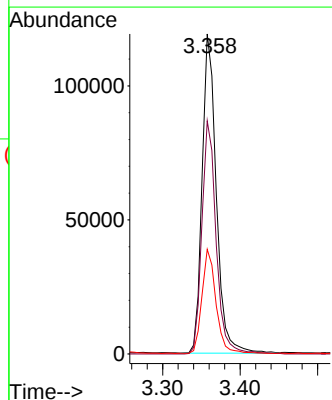
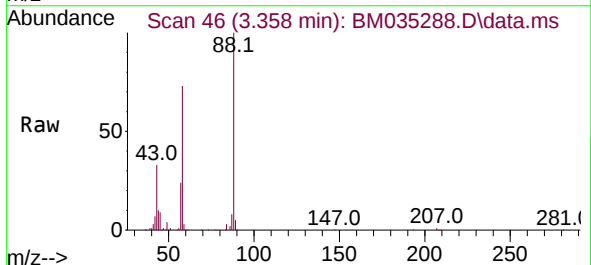
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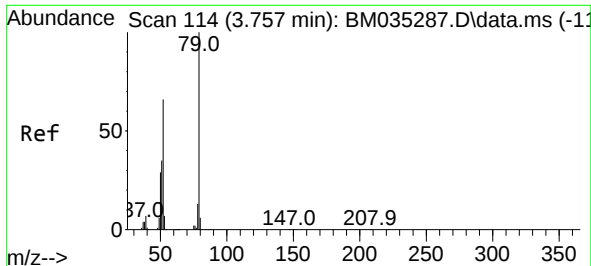
Tgt Ion:152 Resp: 140553
Ion Ratio Lower Upper
152 100
150 153.5 124.9 187.3
115 59.5 47.9 71.9



#2
1,4-Dioxane
Concen: 58.103 ng
RT: 3.358 min Scan# 46
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 88 Resp: 151777
Ion Ratio Lower Upper
88 100
58 73.3 62.3 93.5
43 32.0 28.7 43.1

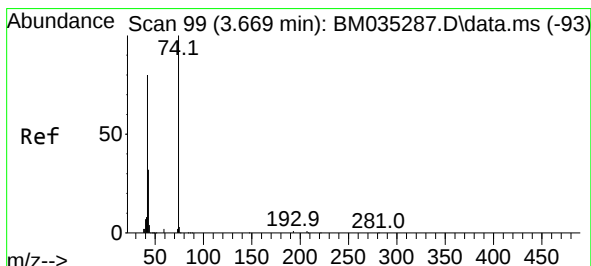
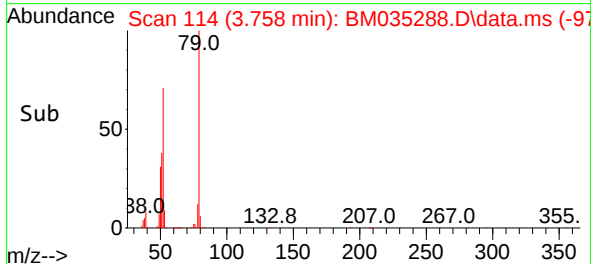
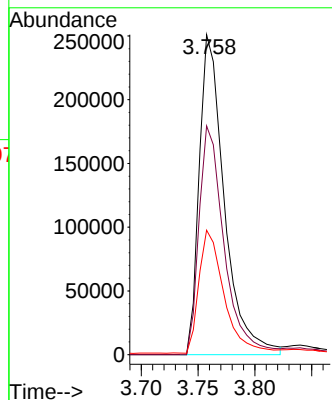
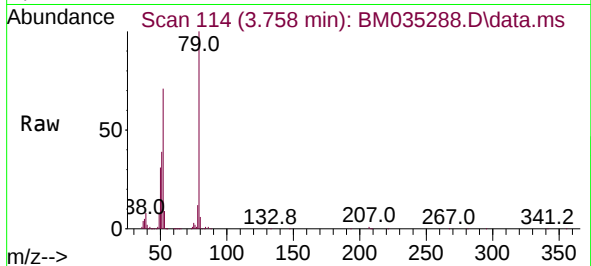




#3
 Pyridine
 Concen: 51.701 ng
 RT: 3.758 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

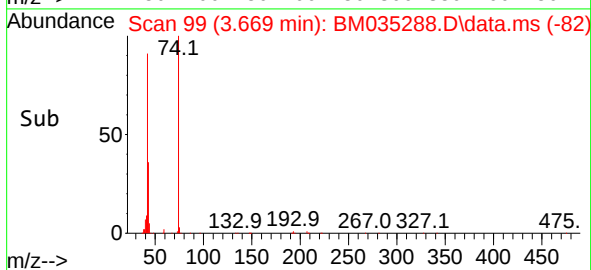
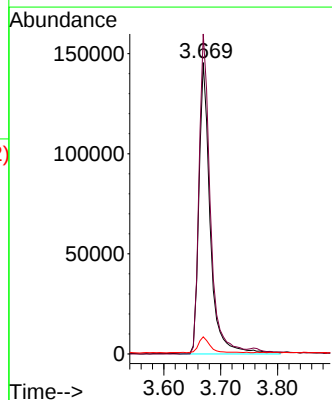
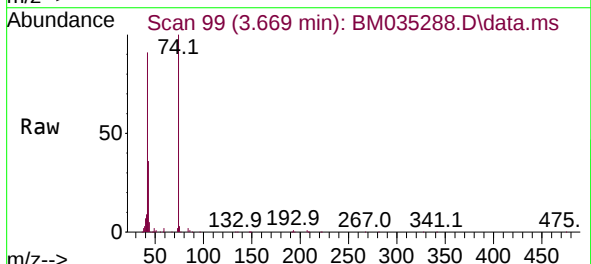
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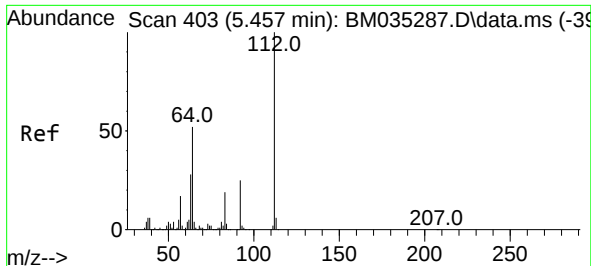
Tgt Ion: 79 Resp: 386325
 Ion Ratio Lower Upper
 79 100
 52 71.5 61.9 92.9
 51 38.9 33.5 50.3



#4
 n-Nitrosodimethylamine
 Concen: 58.922 ng
 RT: 3.669 min Scan# 99
 Delta R.T. 0.000 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

Tgt Ion: 42 Resp: 202334
 Ion Ratio Lower Upper
 42 100
 74 109.9 81.6 122.4
 44 5.9 5.2 7.8

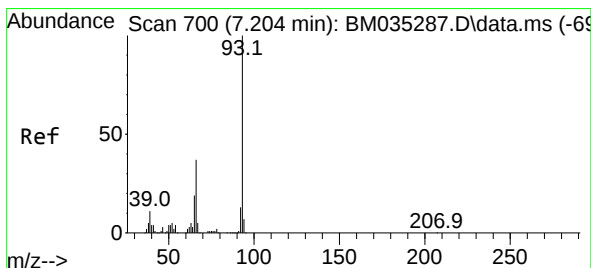
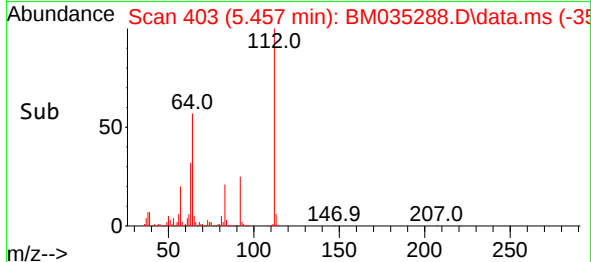
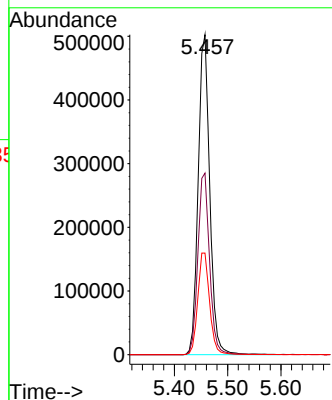
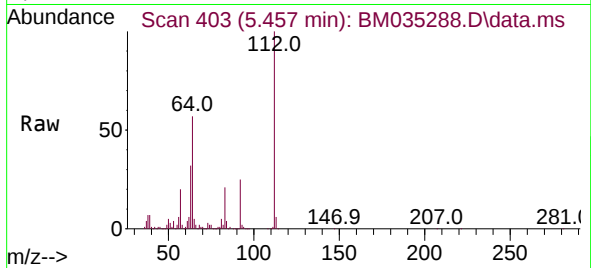




#5
2-Fluorophenol
Concen: 104.402 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035288.D
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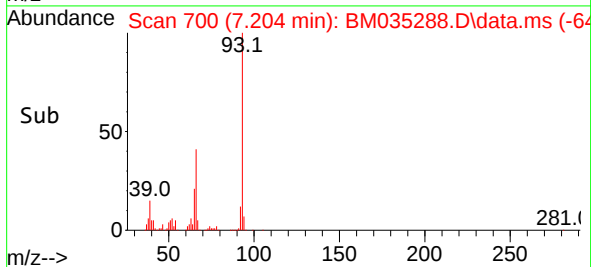
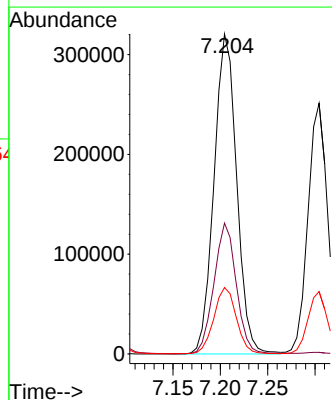
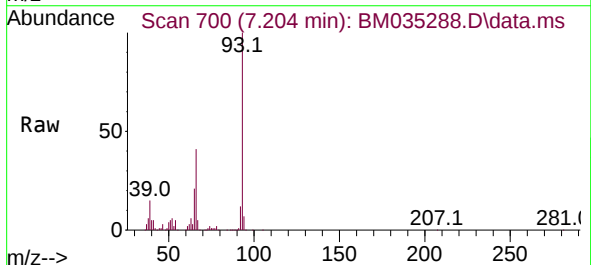
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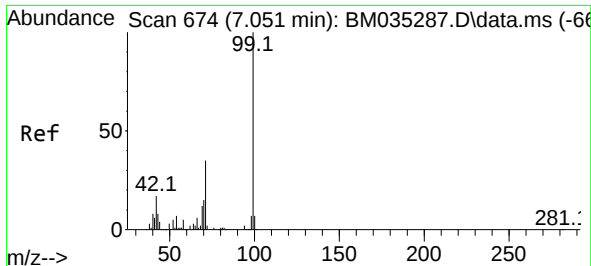
Tgt Ion:112 Resp: 759258
Ion Ratio Lower Upper
112 100
64 56.8 47.8 71.6
63 31.8 26.6 40.0



#6
Aniline
Concen: 48.506 ng
RT: 7.204 min Scan# 700
Delta R.T. 0.000 min
Lab File: BM035288.D
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Tgt Ion: 93 Resp: 532519
Ion Ratio Lower Upper
93 100
66 40.9 32.6 49.0
65 20.7 16.8 25.2

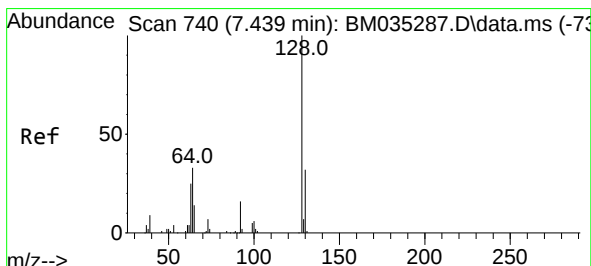
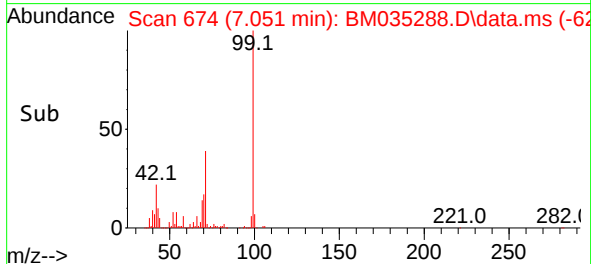
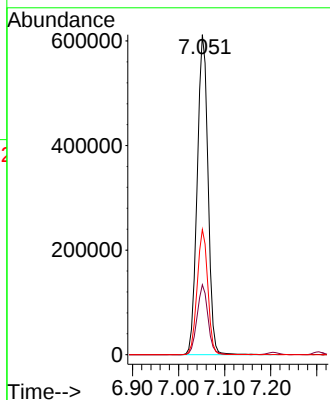
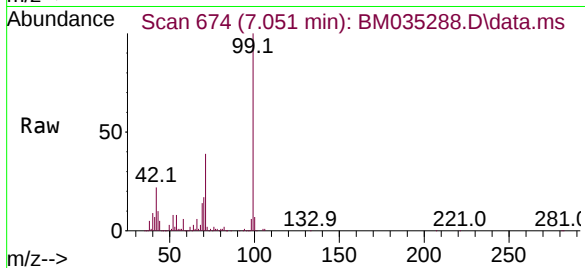




#7
Phenol-d6
Concen: 98.743 ng
RT: 7.051 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035288.D
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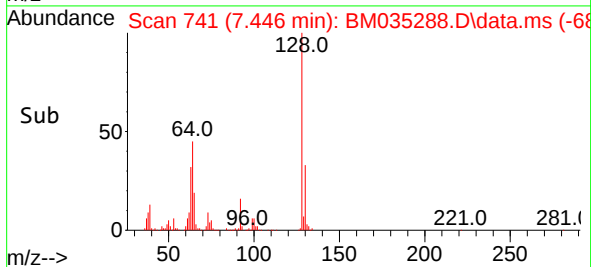
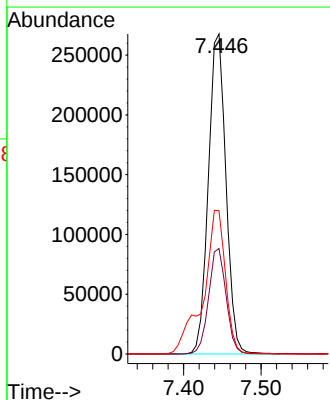
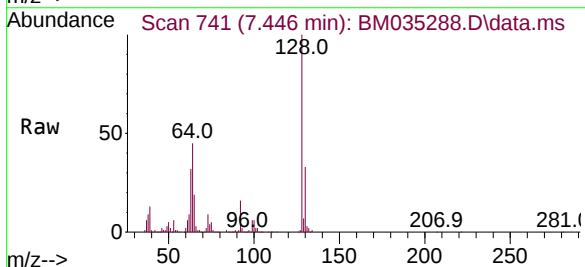
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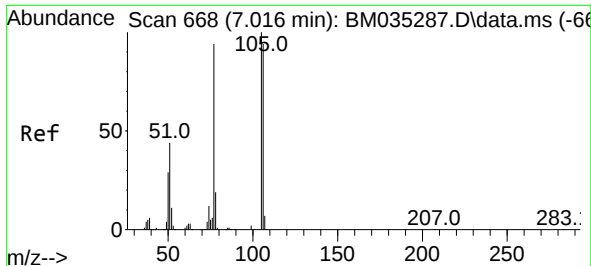
Tgt Ion: 99 Resp: 997007
Ion Ratio Lower Upper
99 100
42 21.8 18.8 28.2
71 39.1 30.2 45.2



#8
2-Chlorophenol
Concen: 48.481 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:128 Resp: 422408
Ion Ratio Lower Upper
128 100
130 32.9 10.9 50.9
64 44.8 28.2 68.2

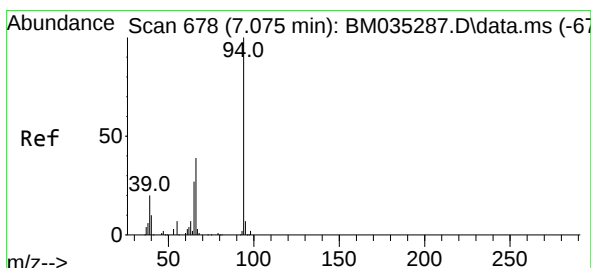
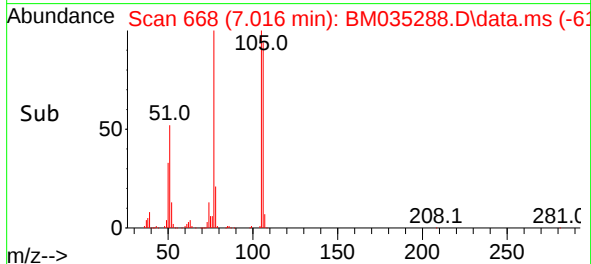
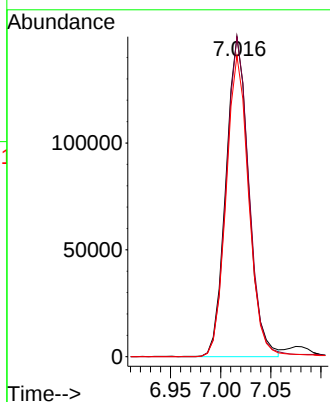
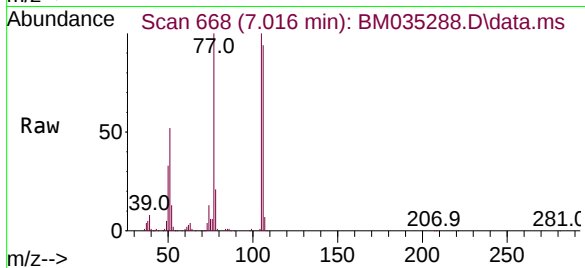




#9
Benzaldehyde
Concen: 42.422 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM035288.D
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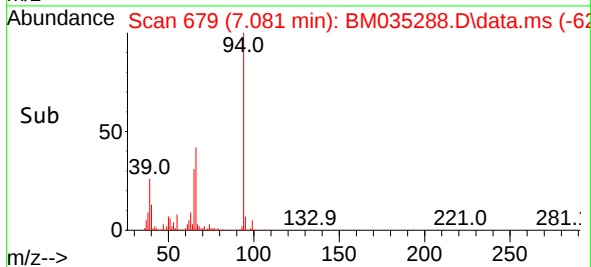
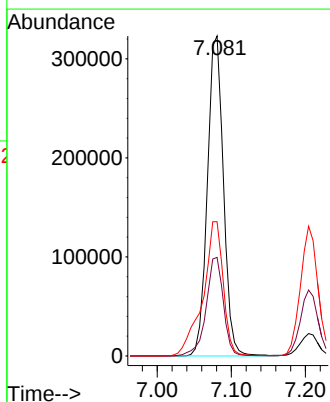
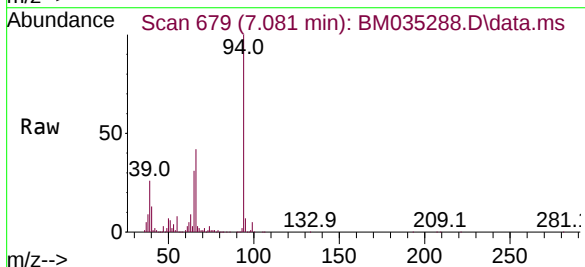
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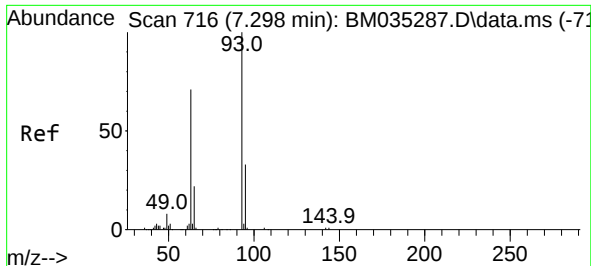
Tgt Ion: 77 Resp: 236465
Ion Ratio Lower Upper
77 100
105 100.0 76.3 116.3
106 94.1 69.0 109.0



#10
Phenol
Concen: 49.735 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 94 Resp: 486919
Ion Ratio Lower Upper
94 100
65 30.8 11.4 51.4
66 41.9 21.4 61.4

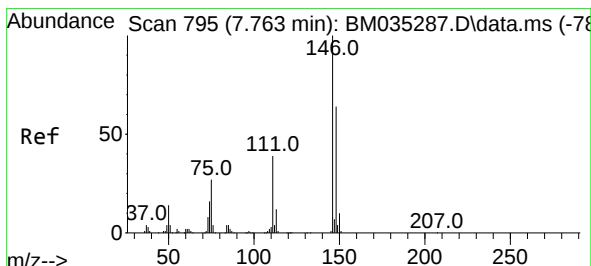
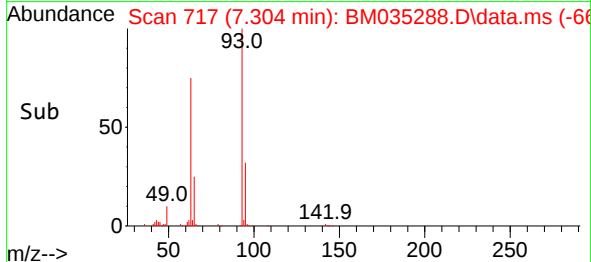
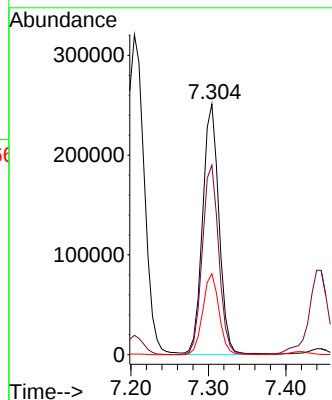
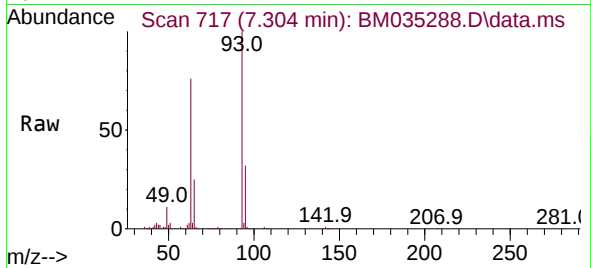




#11
bis(2-Chloroethyl)ether
Concen: 48.653 ng
RT: 7.304 min Scan# 716
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

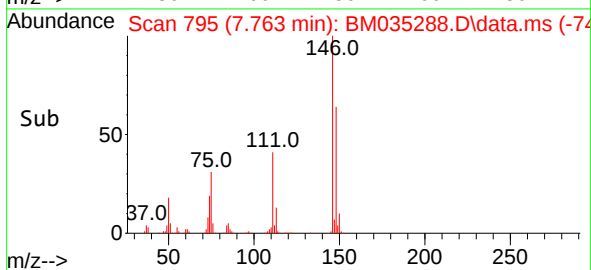
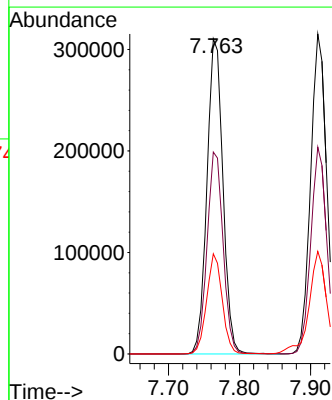
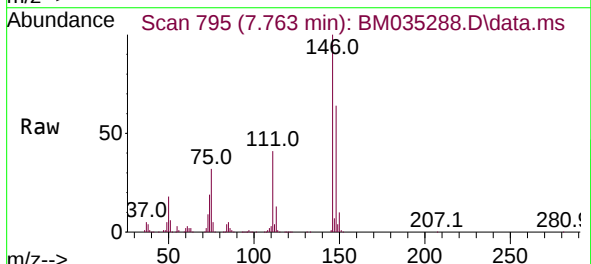
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

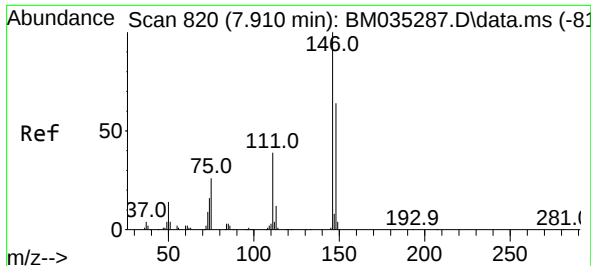
Tgt Ion: 93 Resp: 369800
Ion Ratio Lower Upper
93 100
63 75.6 60.6 100.6
95 32.3 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 49.300 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 146 Resp: 485435
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
75 31.8 26.1 39.1

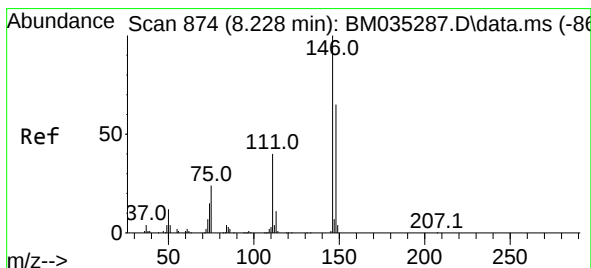
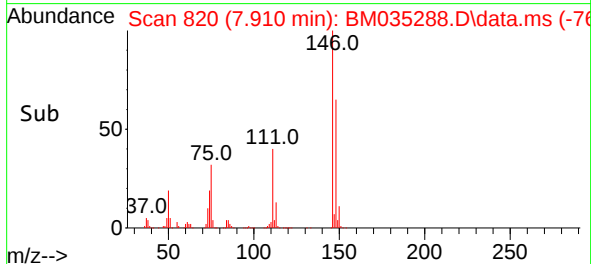
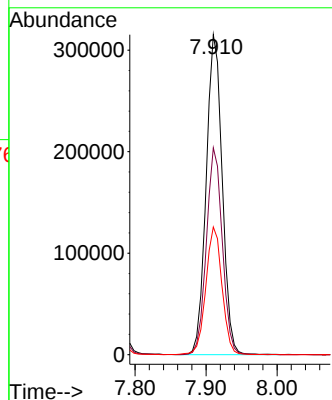
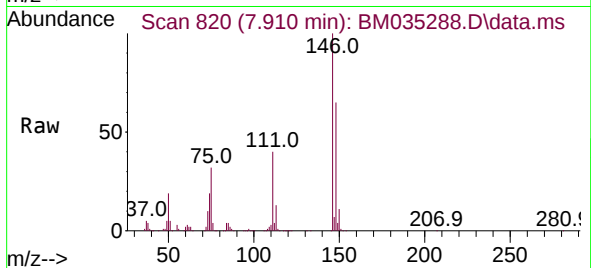




#13
1,4-Dichlorobenzene
Concen: 48.601 ng
RT: 7.910 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

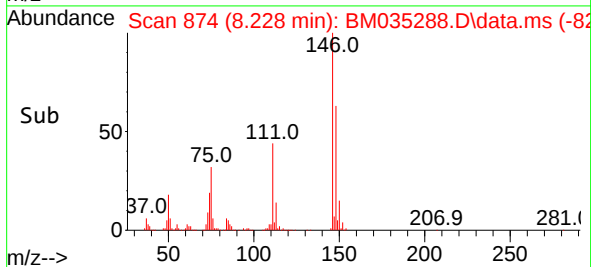
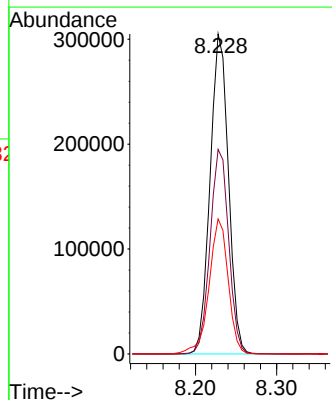
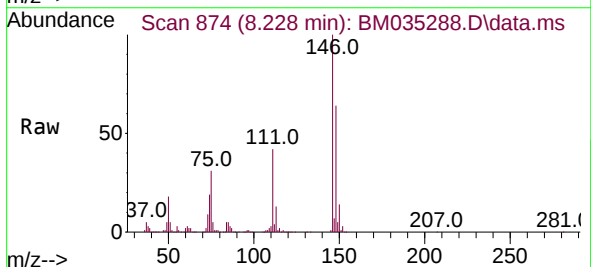
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

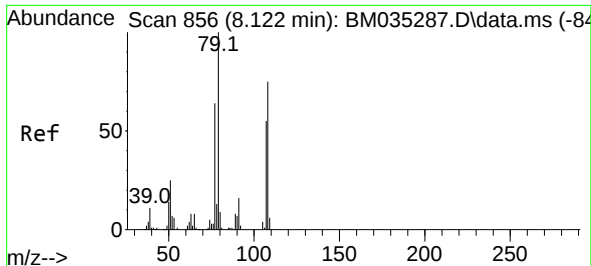
Tgt Ion:146 Resp: 495519
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 39.9 32.5 48.7



#14
1,2-Dichlorobenzene
Concen: 47.371 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:146 Resp: 478714
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
111 42.2 33.9 50.9

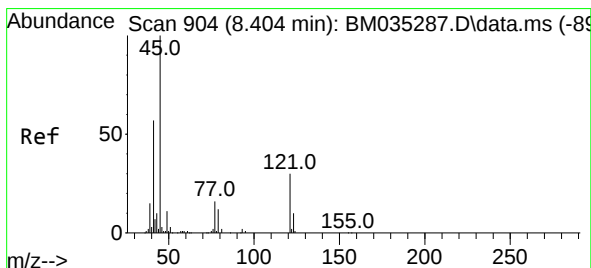
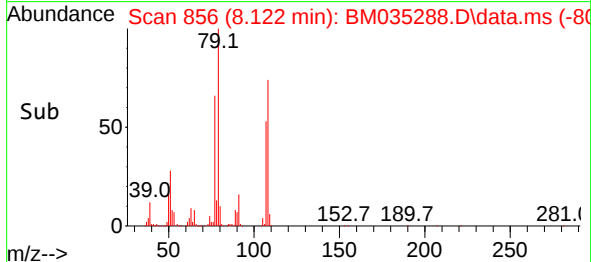
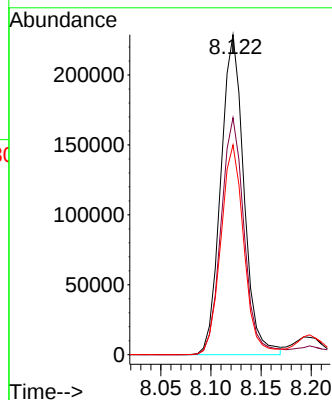
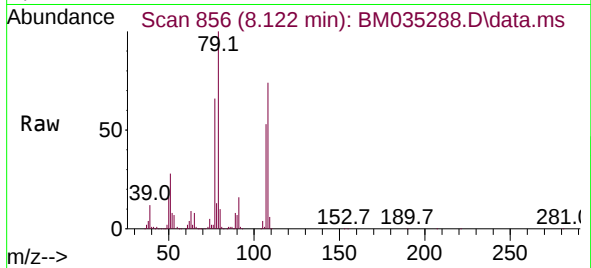




#15
Benzyl Alcohol
Concen: 48.237 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

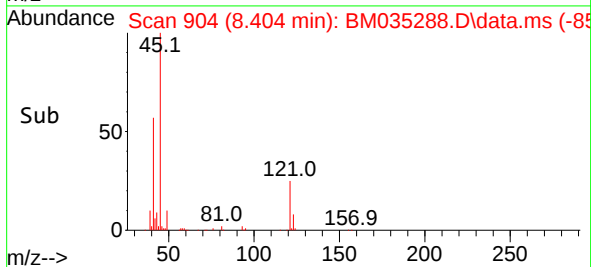
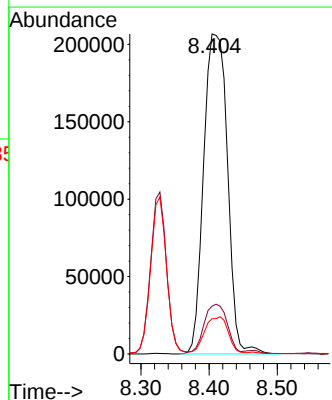
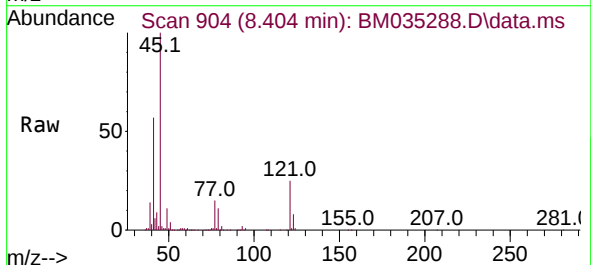
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

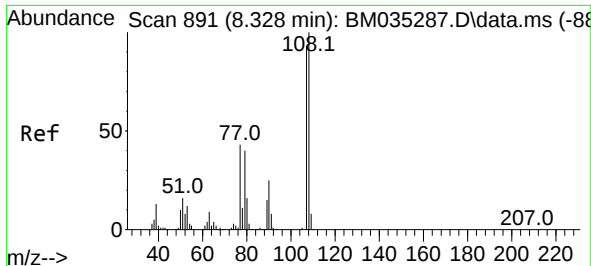
Tgt Ion: 79 Resp: 366530
Ion Ratio Lower Upper
79 100
108 74.0 59.0 88.4
77 65.5 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.821 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 45 Resp: 502896
Ion Ratio Lower Upper
45 100
77 15.0 0.0 33.1
79 11.1 0.0 30.5

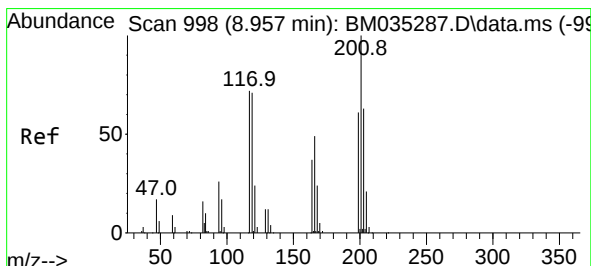
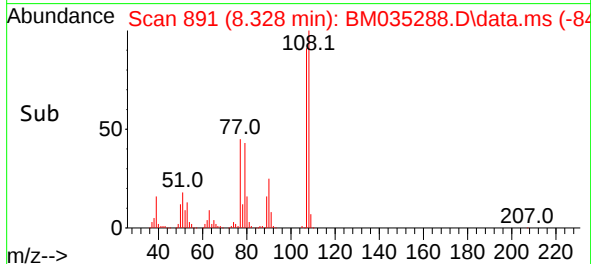
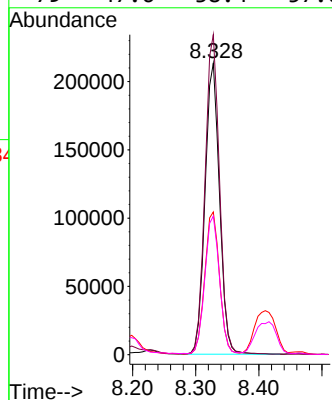
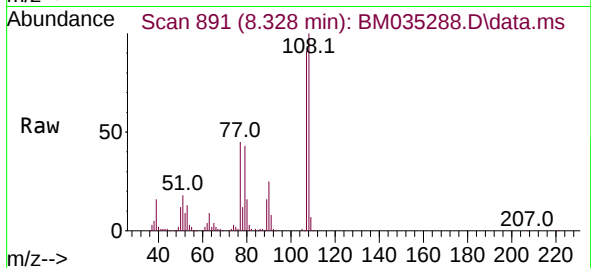




#17
2-Methylphenol
Concen: 47.200 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

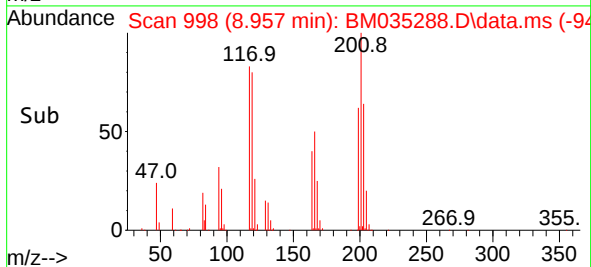
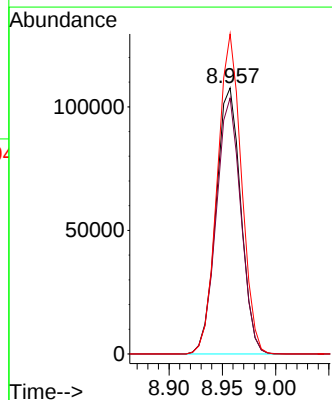
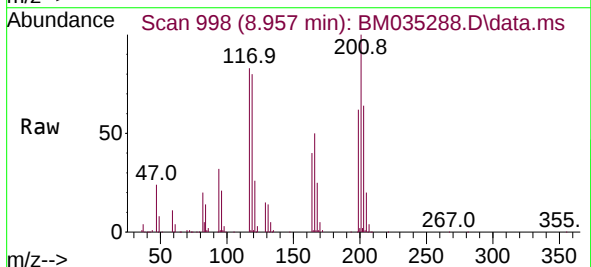
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

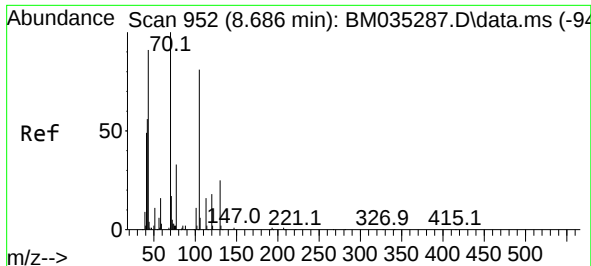
Tgt Ion:107 Resp: 339040
Ion Ratio Lower Upper
107 100
108 109.8 88.7 133.1
77 49.0 40.6 60.8
79 47.6 38.4 57.6



#18
Hexachloroethane
Concen: 50.426 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:117 Resp: 173782
Ion Ratio Lower Upper
117 100
119 96.3 75.8 113.6
201 120.3 81.0 121.4



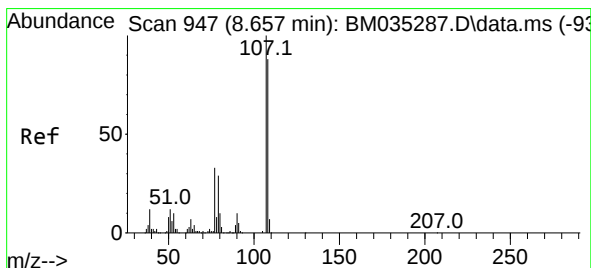
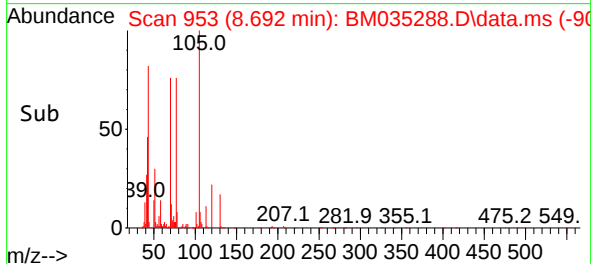
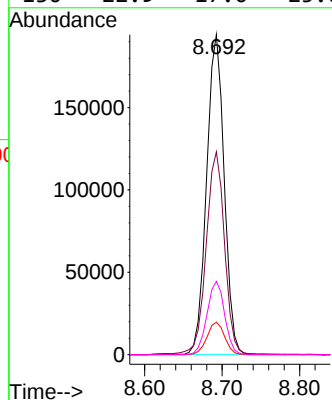
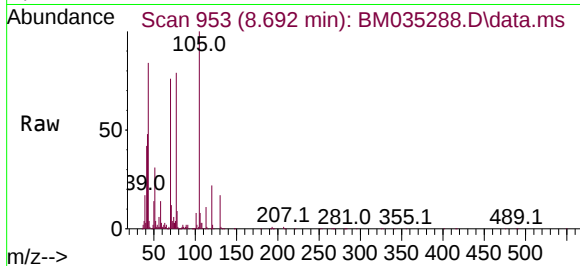


#19
n-Nitroso-di-n-propylamine
Concen: 46.700 ng
RT: 8.692 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 305220

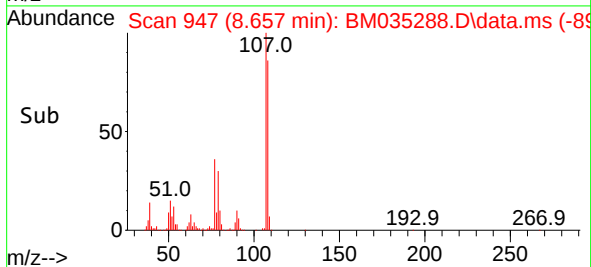
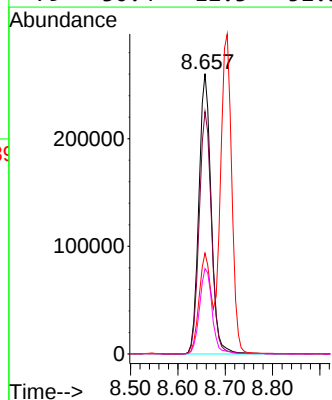
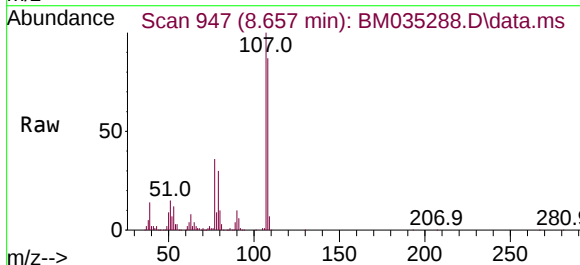
Ion	Ratio	Lower	Upper
70	100		
42	63.4	55.4	83.2
101	10.2	7.8	11.6
130	22.9	17.0	25.6

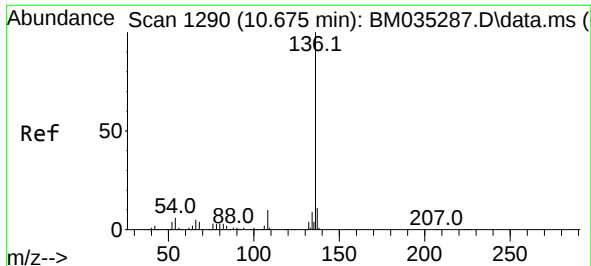


#20
3+4-Methylphenols
Concen: 46.439 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 107 Resp: 469175

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.3	109.3
77	36.0	15.8	55.8
79	30.4	12.3	52.3

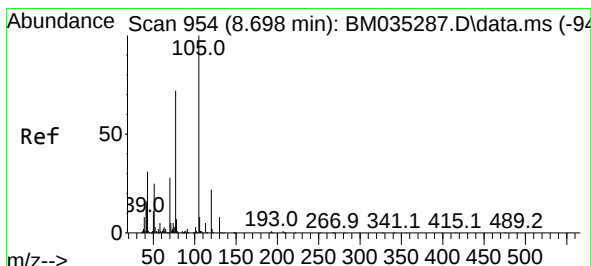
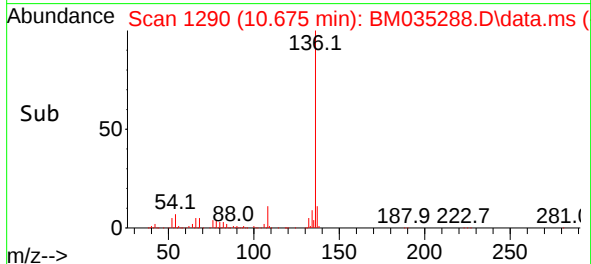
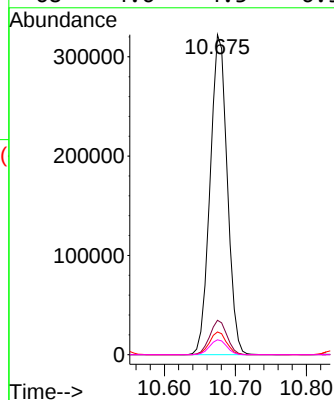
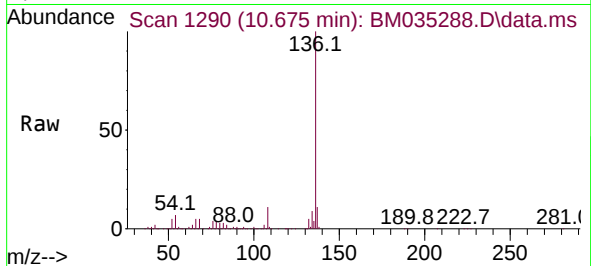




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

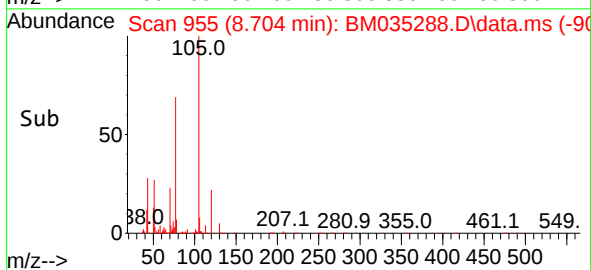
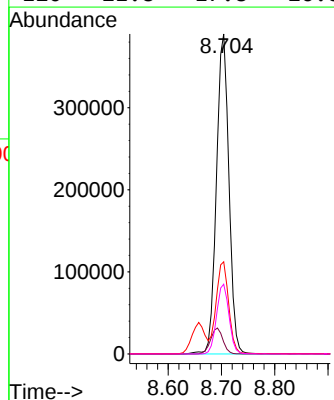
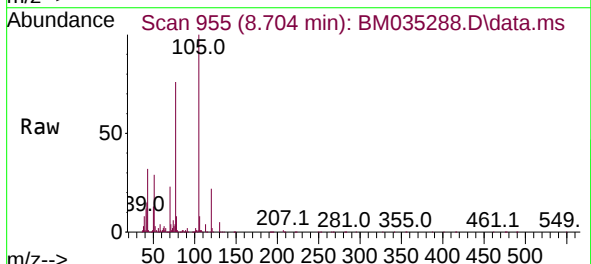
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

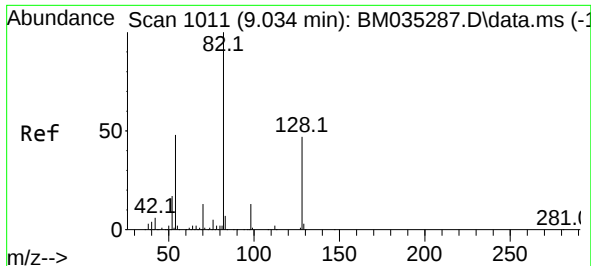
Tgt Ion:	136	Resp:	539082
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.1	7.0	10.4
68	4.6	4.3	6.5



#22
Acetophenone
Concen: 50.081 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:	105	Resp:	633607
Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.0	7.4
51	28.8	25.6	38.4
120	21.8	17.8	26.8

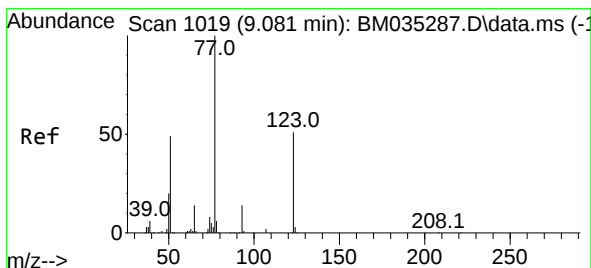
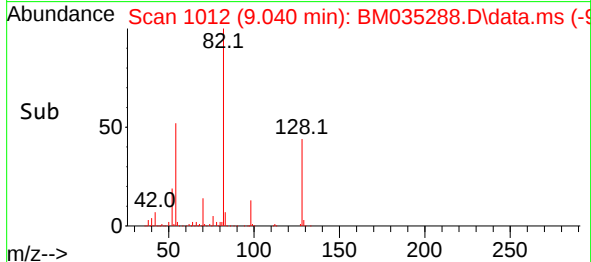
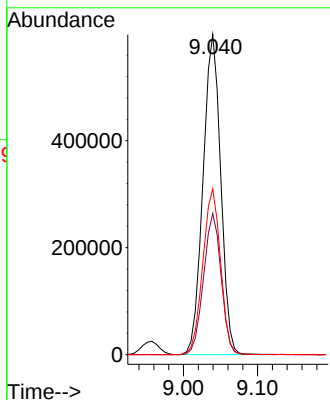
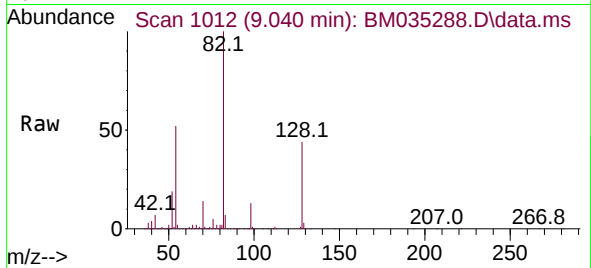




#23
Nitrobenzene-d5
Concen: 106.005 ng
RT: 9.040 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

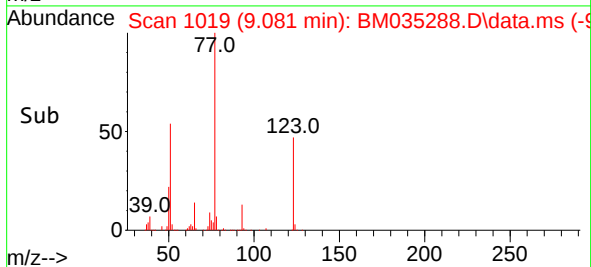
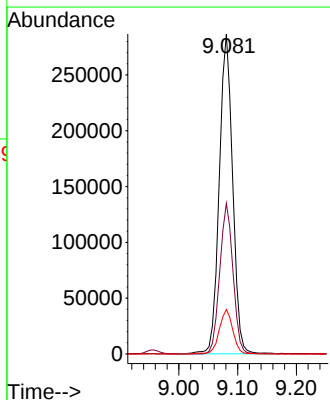
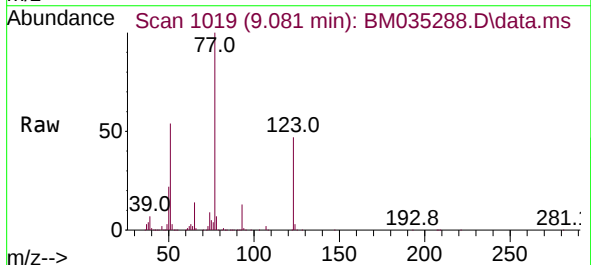
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

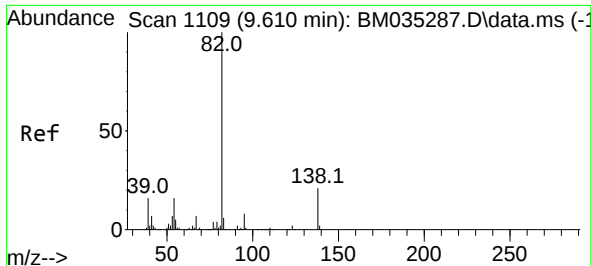
Tgt Ion: 82 Resp: 991328
Ion Ratio Lower Upper
82 100
128 44.1 33.7 50.5
54 51.8 43.2 64.8



#24
Nitrobenzene
Concen: 52.898 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 77 Resp: 451300
Ion Ratio Lower Upper
77 100
123 47.1 36.2 54.4
65 13.9 11.4 17.0

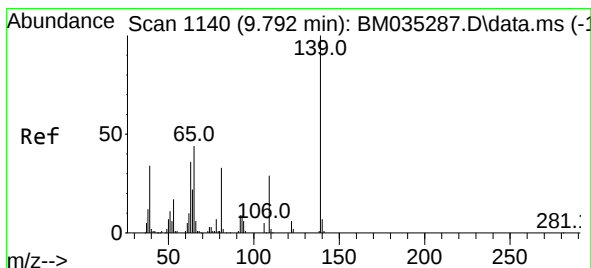
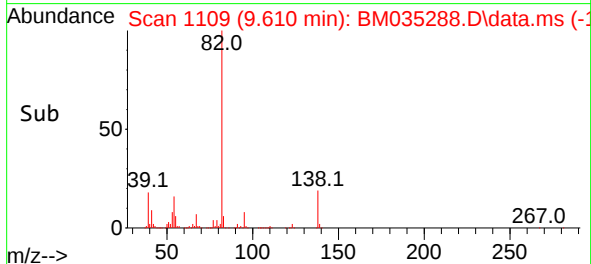
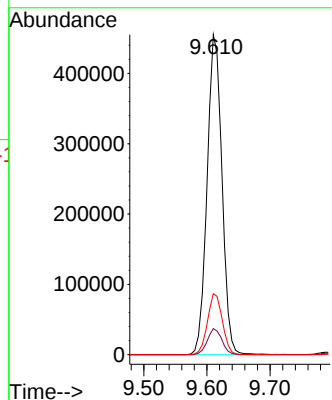
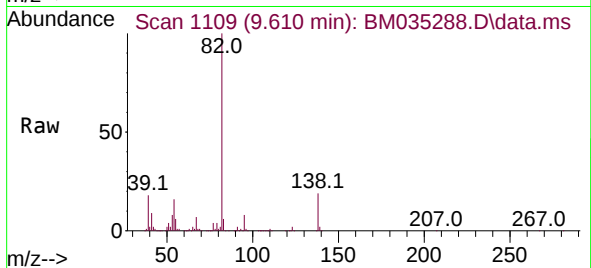




#25
Isophorone
Concen: 48.342 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

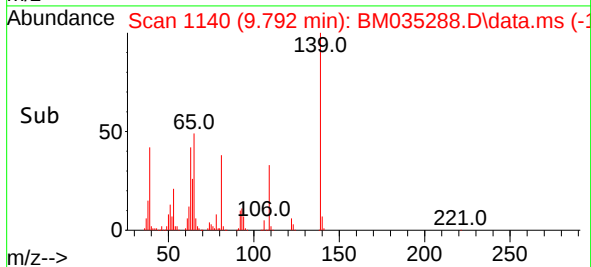
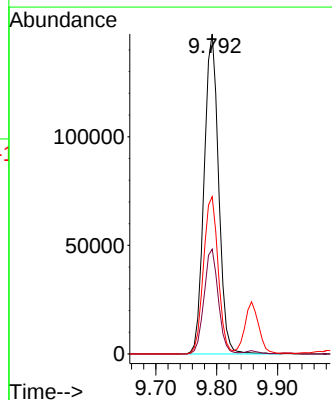
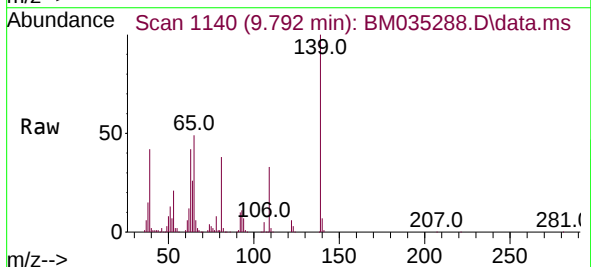
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

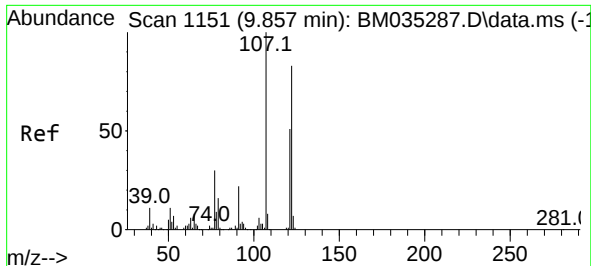
Tgt Ion: 82 Resp: 745135
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 19.1 14.2 21.4



#26
2-Nitrophenol
Concen: 50.589 ng
RT: 9.792 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:139 Resp: 244019
Ion Ratio Lower Upper
139 100
109 32.7 25.6 38.4
65 49.2 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 49.192 ng

RT: 9.857 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

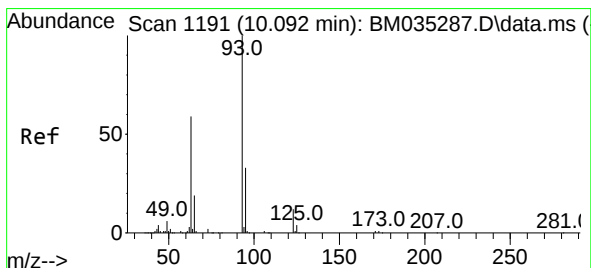
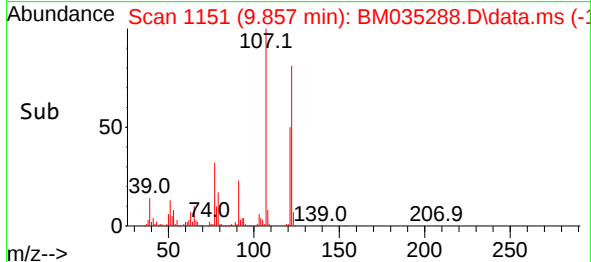
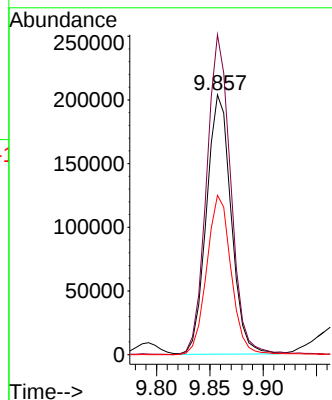
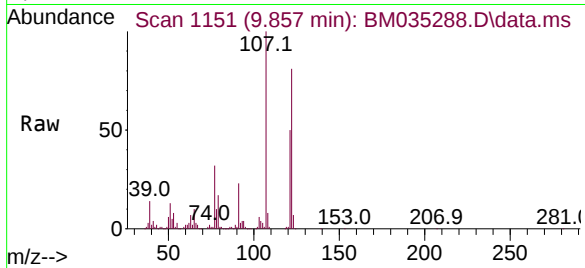
Tgt Ion:122 Resp: 328040

Ion Ratio Lower Upper

122 100

107 123.2 92.4 138.6

121 61.4 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 48.506 ng

RT: 10.092 min Scan# 1191

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

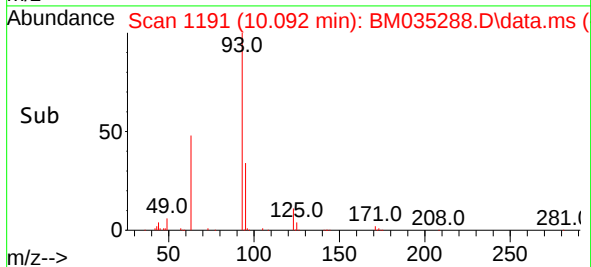
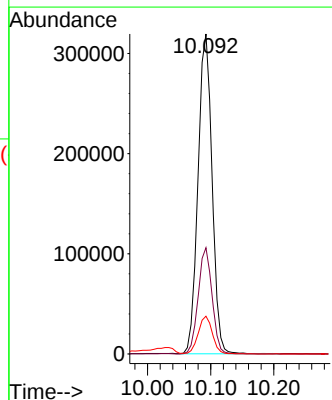
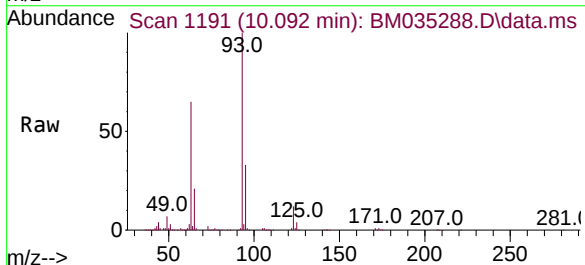
Tgt Ion: 93 Resp: 492537

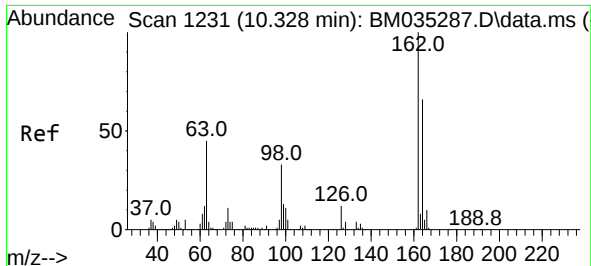
Ion Ratio Lower Upper

93 100

95 33.2 26.1 39.1

123 11.8 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 48.053 ng

RT: 10.328 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

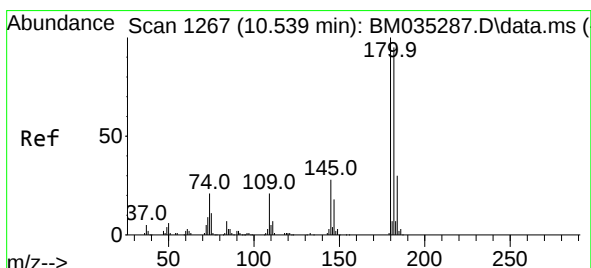
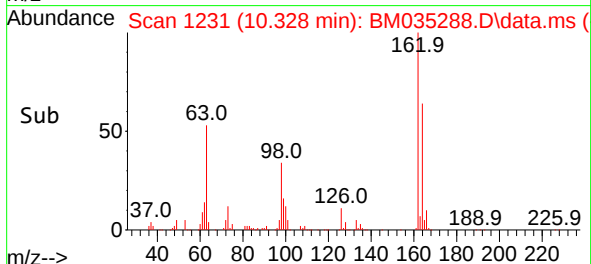
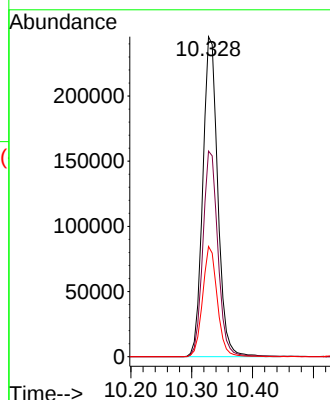
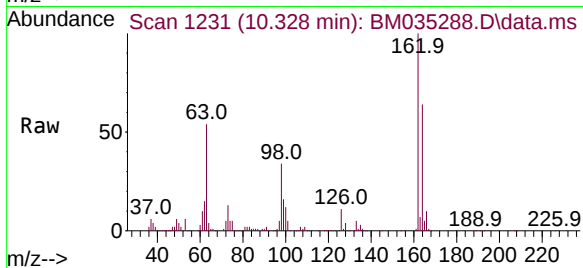
Tgt Ion:162 Resp: 420703

Ion Ratio Lower Upper

162 100

164 64.3 44.2 84.2

98 34.4 15.0 55.0



#30

1,2,4-Trichlorobenzene

Concen: 48.574 ng

RT: 10.539 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

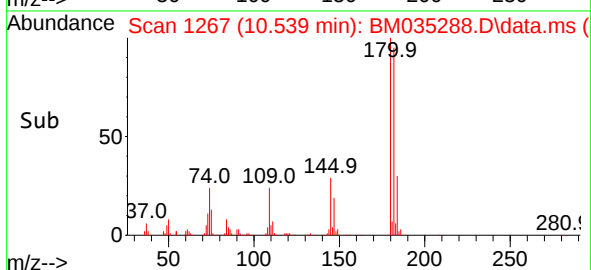
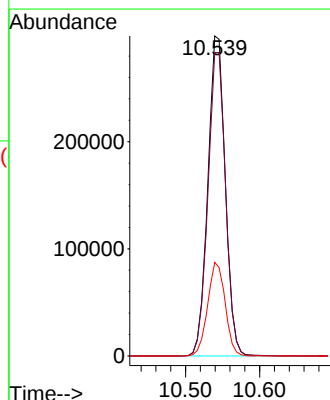
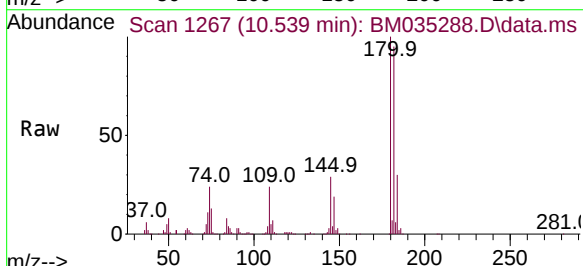
Tgt Ion:180 Resp: 488595

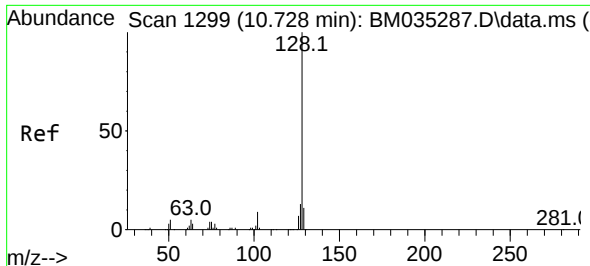
Ion Ratio Lower Upper

180 100

182 94.8 77.9 116.9

145 29.2 25.0 37.6

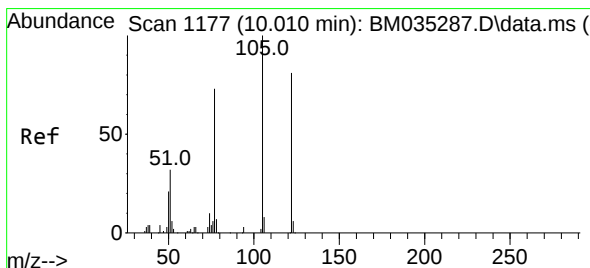
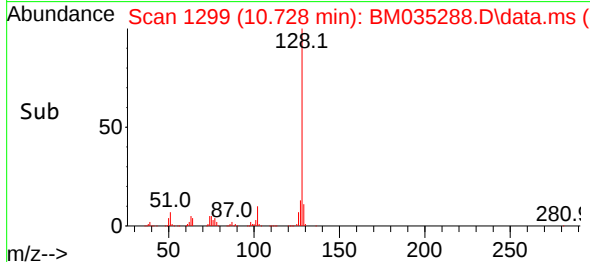
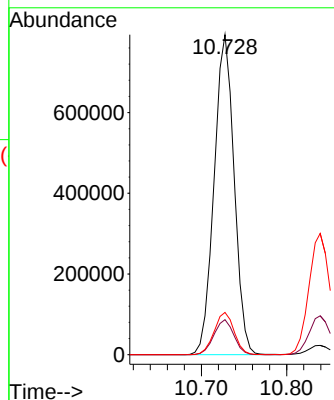
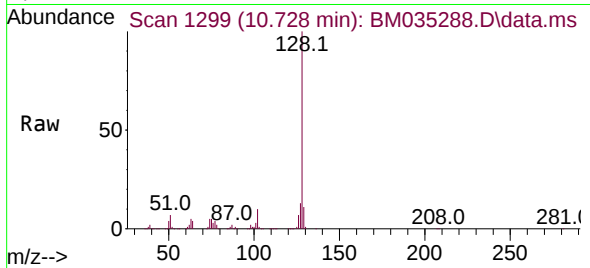




#31
Naphthalene
Concen: 48.814 ng
RT: 10.728 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

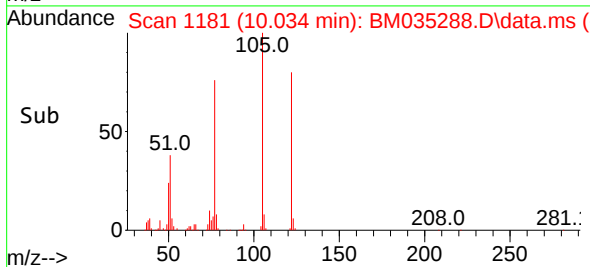
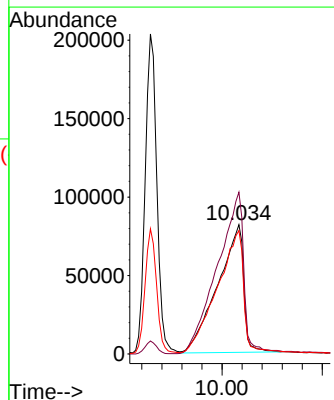
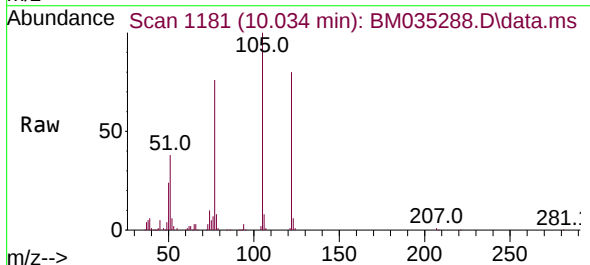
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

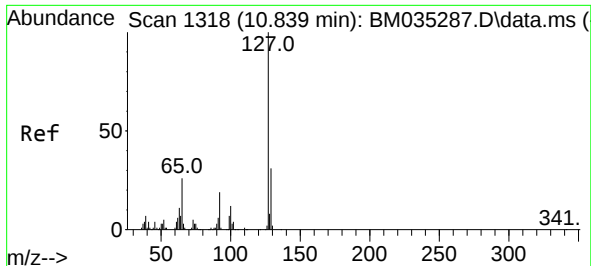
Tgt Ion:128 Resp: 1293894
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.6 16.0



#32
Benzoic acid
Concen: 45.033 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.024 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:122 Resp: 292426
Ion Ratio Lower Upper
122 100
105 125.1 105.7 145.7
77 95.5 80.0 120.0

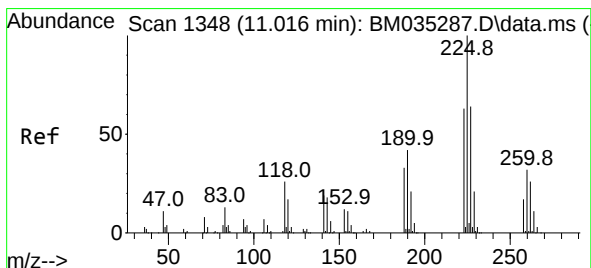
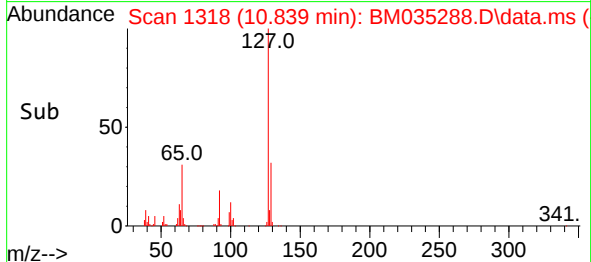
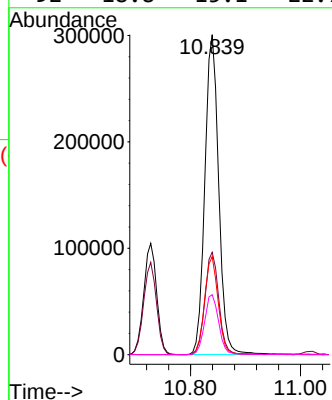
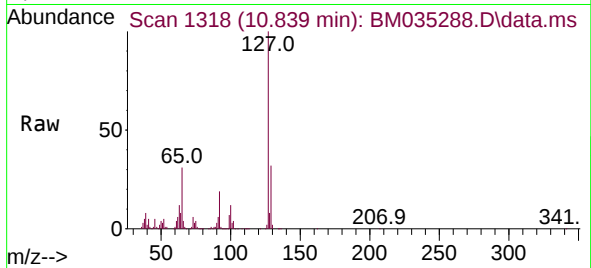




#33
4-Chloroaniline
Concen: 46.748 ng
RT: 10.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

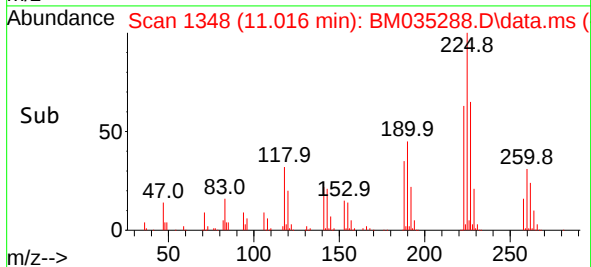
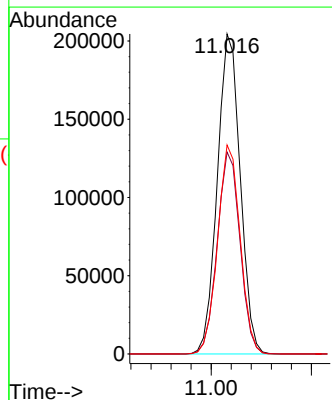
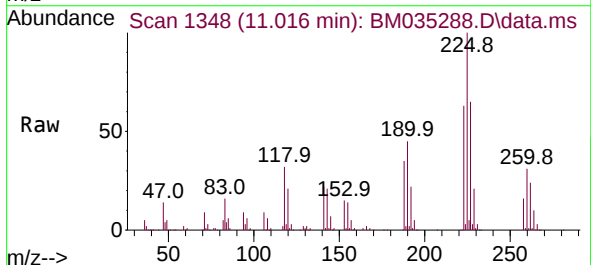
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

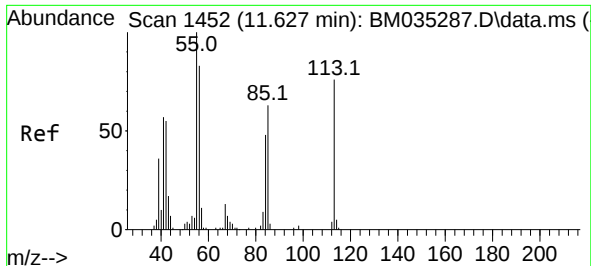
Tgt Ion:127	Resp: 525412
Ion Ratio	Lower Upper
127 100	
129 32.0	25.7 38.5
65 30.7	26.6 40.0
92 18.8	15.1 22.7



#34
Hexachlorobutadiene
Concen: 48.538 ng
RT: 11.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt	Ion:225	Resp:	323448
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.8	76.2
227	65.3	52.7	79.1

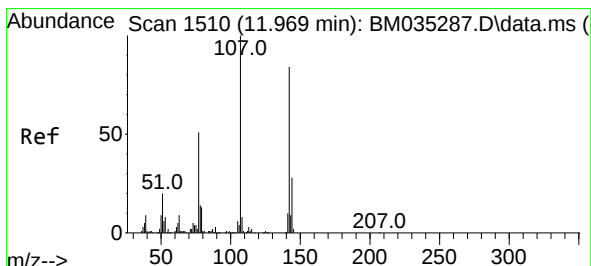
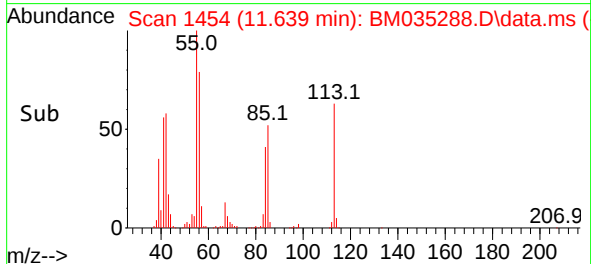
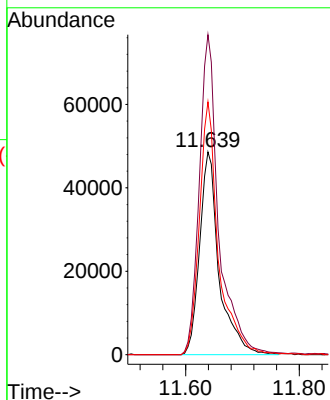
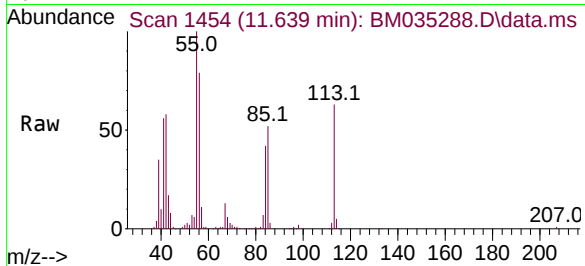




#35
Caprolactam
Concen: 41.193 ng
RT: 11.639 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

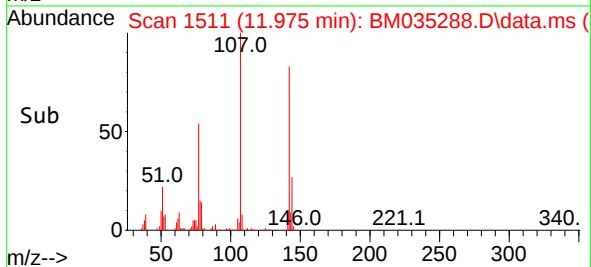
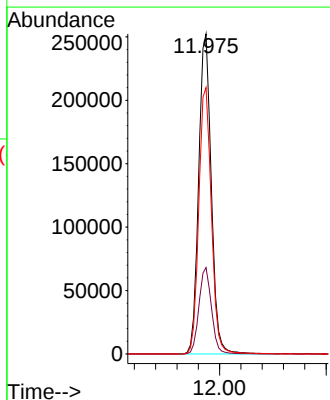
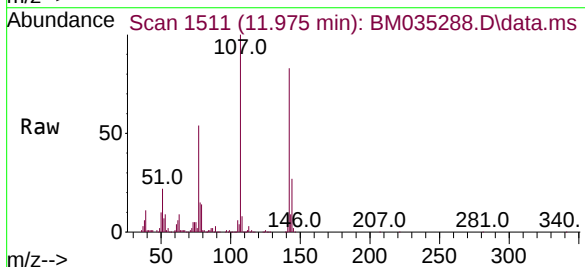
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

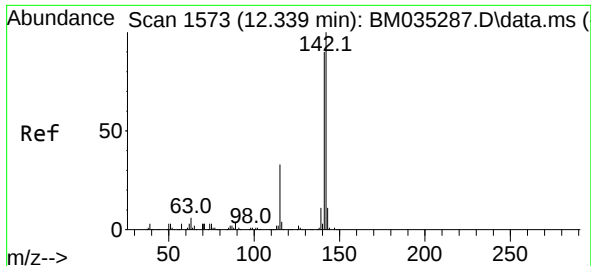
Tgt Ion:113 Resp: 115570
Ion Ratio Lower Upper
113 100
55 157.9 150.1 190.1
56 124.7 111.7 151.7



#36
4-Chloro-3-methylphenol
Concen: 45.568 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:107 Resp: 414276
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.0
142 83.2 66.7 100.1





#37

2-Methylnaphthalene

Concen: 45.998 ng

RT: 12.339 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

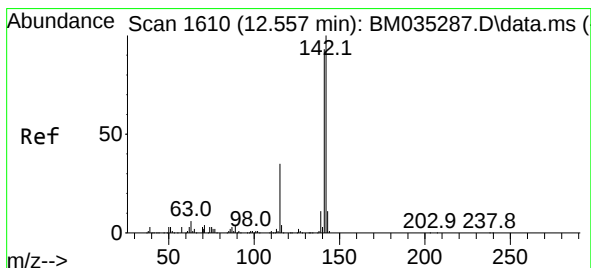
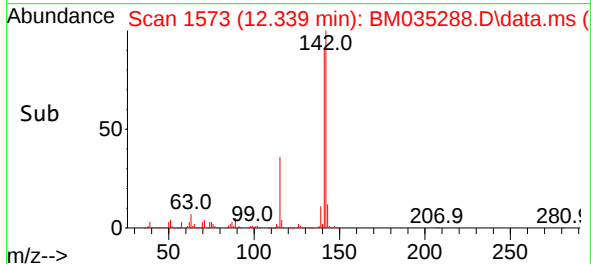
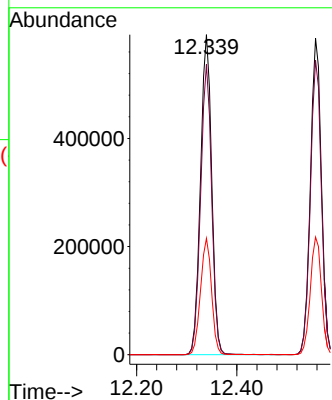
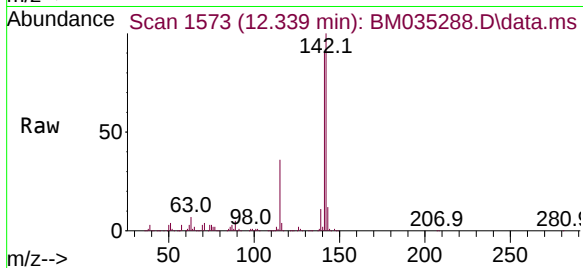
Tgt Ion:142 Resp: 915379

Ion Ratio Lower Upper

142 100

141 90.7 72.4 108.6

115 36.4 29.6 44.4



#38

1-Methylnaphthalene

Concen: 45.512 ng

RT: 12.557 min Scan# 1610

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

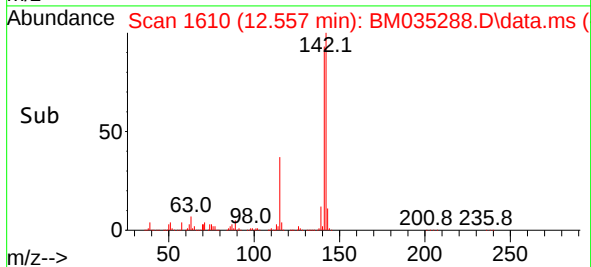
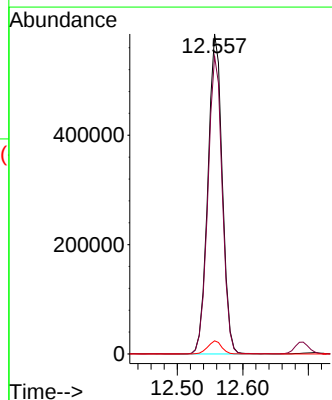
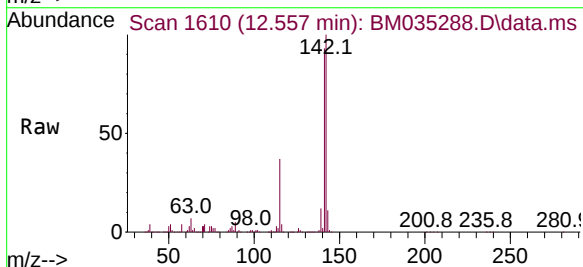
Tgt Ion:142 Resp: 892067

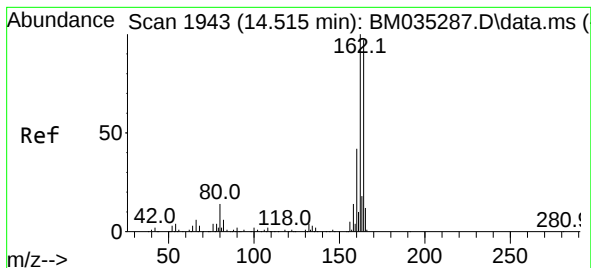
Ion Ratio Lower Upper

142 100

141 93.0 75.0 112.4

116 4.1 3.4 5.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.516 min Scan# 1943

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

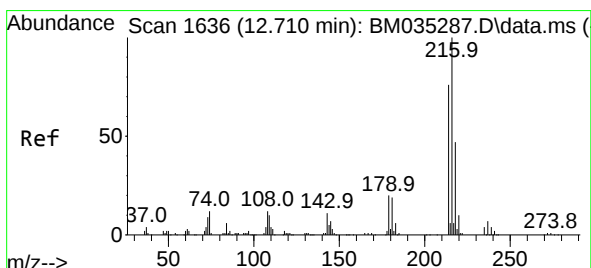
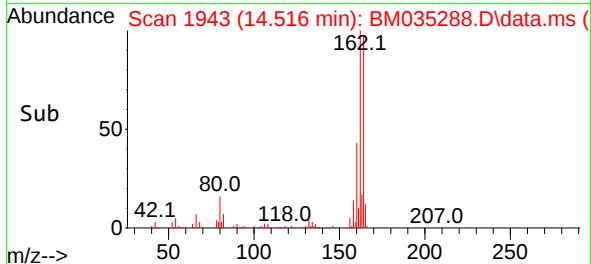
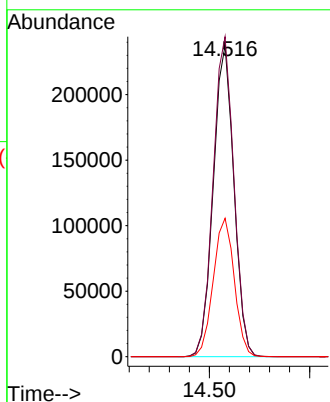
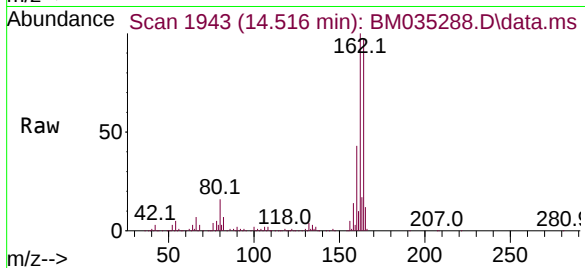
Tgt Ion:164 Resp: 338588

Ion Ratio Lower Upper

164 100

162 102.8 83.0 124.6

160 44.5 37.0 55.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 51.854 ng

RT: 12.710 min Scan# 1636

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Tgt Ion:216 Resp: 558153

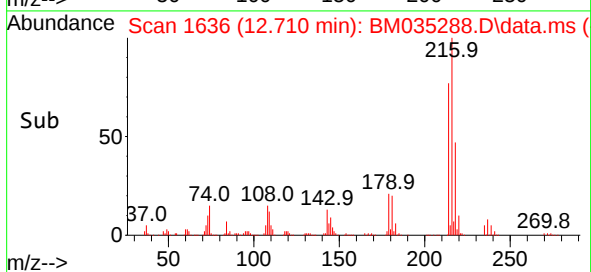
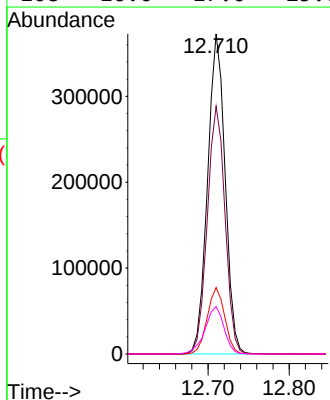
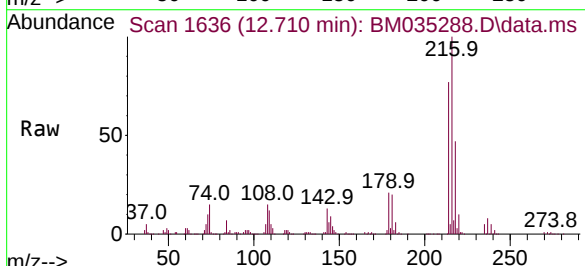
Ion Ratio Lower Upper

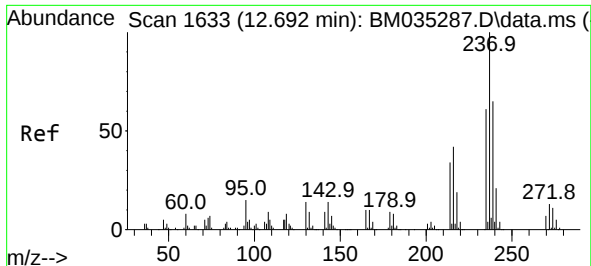
216 100

214 78.1 62.6 94.0

179 20.7 18.2 27.2

108 16.0 17.0 25.6#

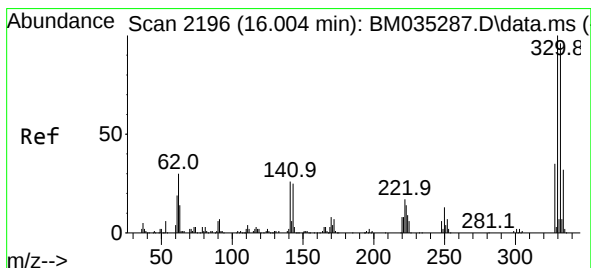
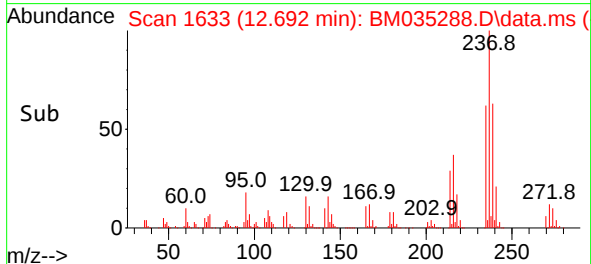
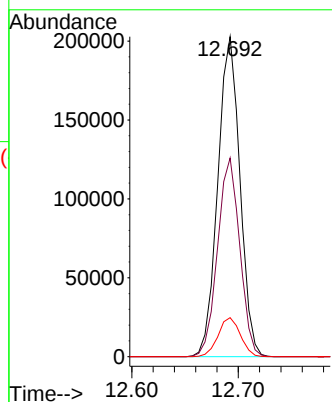
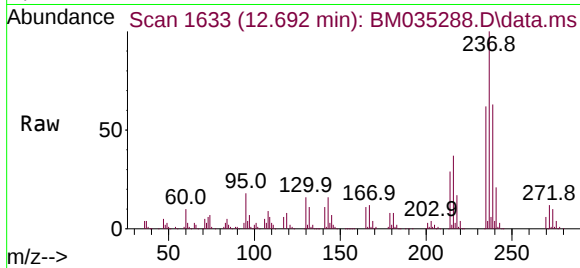




#41
Hexachlorocyclopentadiene
Concen: 54.334 ng
RT: 12.692 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

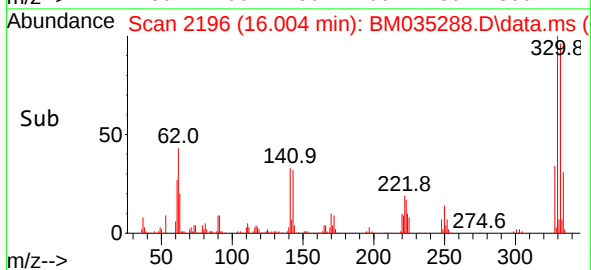
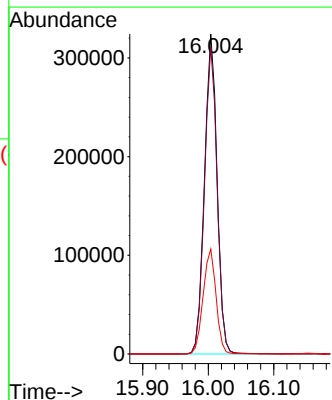
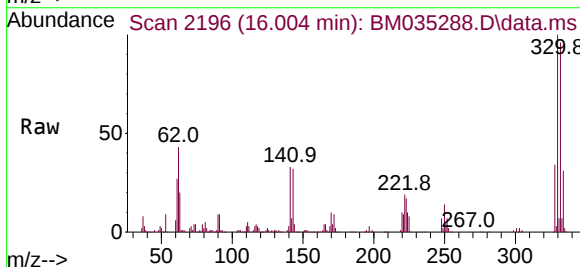
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

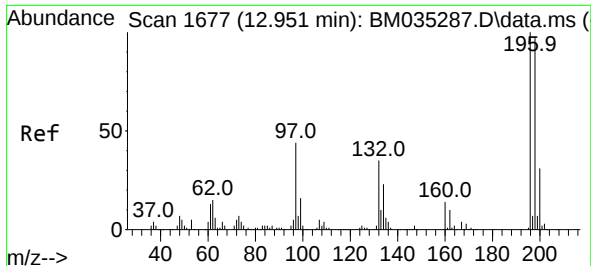
Tgt Ion:237 Resp: 292127
Ion Ratio Lower Upper
237 100
235 62.1 43.8 83.8
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 78.566 ng
RT: 16.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:330 Resp: 435008
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 33.6 35.3 52.9#

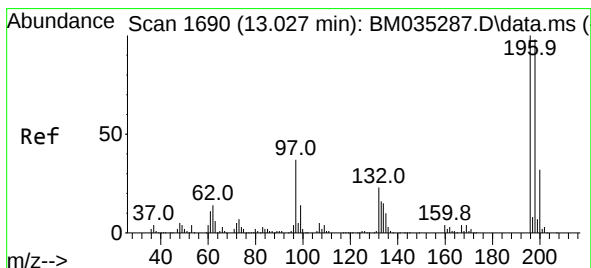
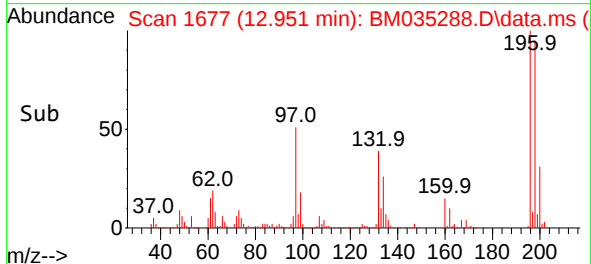
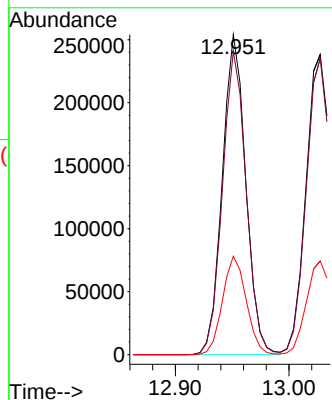
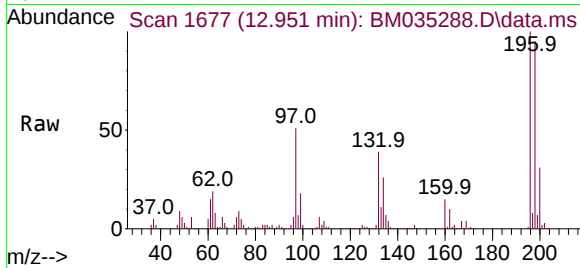




#43
2,4,6-Trichlorophenol
Concen: 50.652 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

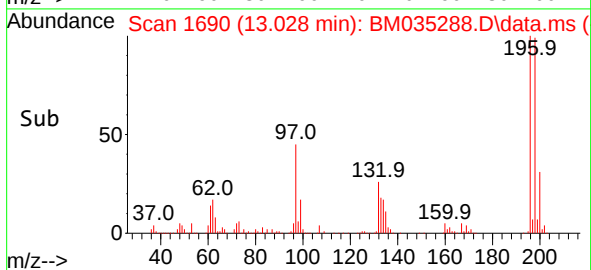
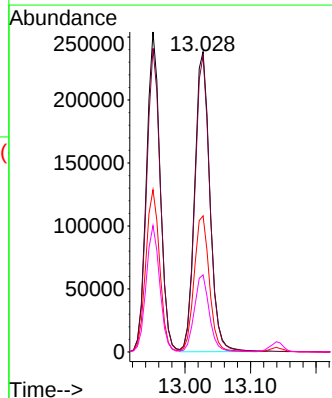
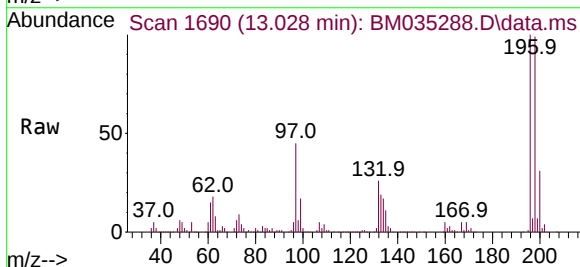
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

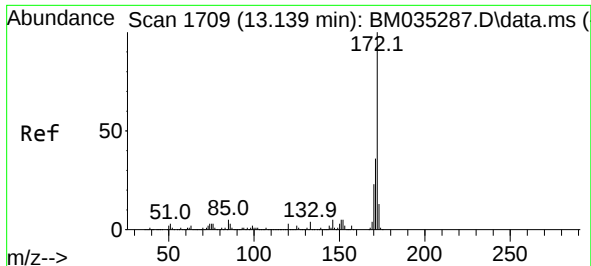
Tgt Ion:196 Resp: 365529
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.6
200 30.8 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 48.947 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:196 Resp: 383748
Ion Ratio Lower Upper
196 100
198 98.7 77.8 116.6
97 45.4 43.4 65.2
132 25.7 22.8 34.2

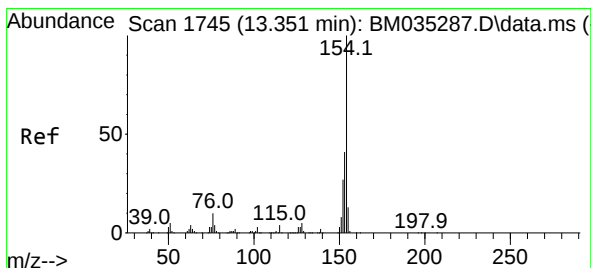
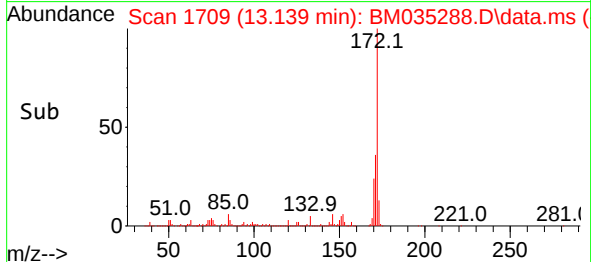
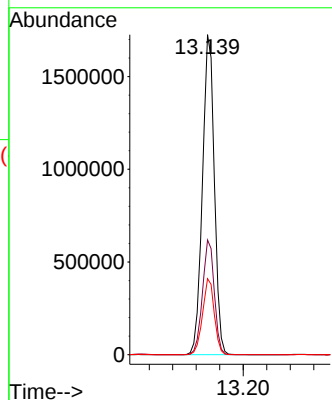
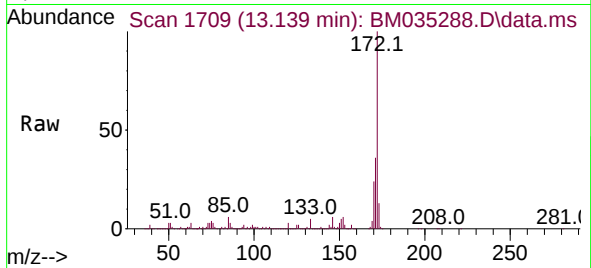




#45
2-Fluorobiphenyl
Concen: 101.936 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

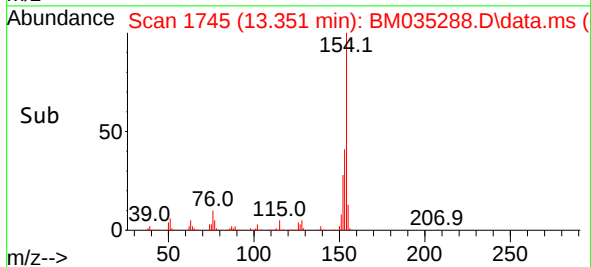
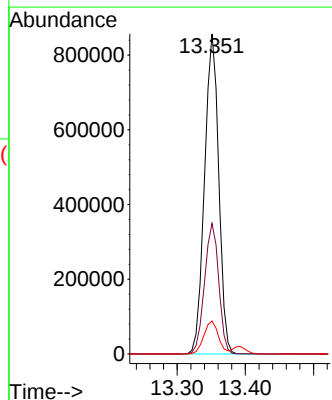
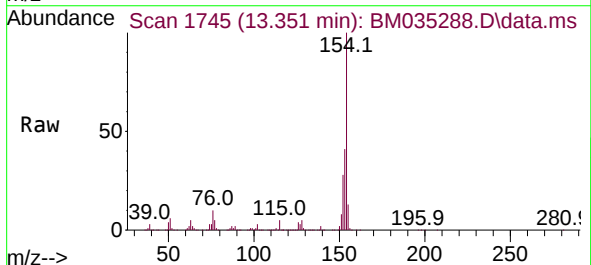
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

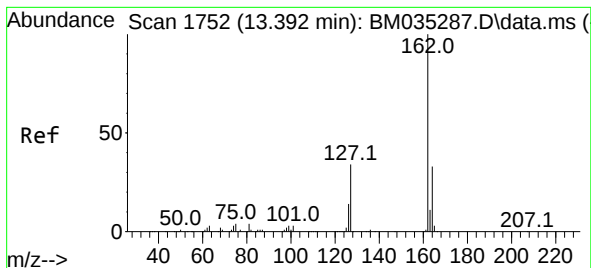
Tgt Ion:172 Resp: 2429193
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.8 18.7 28.1



#46
1,1'-Biphenyl
Concen: 51.283 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:154 Resp: 1238727
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 10.3 0.0 31.8

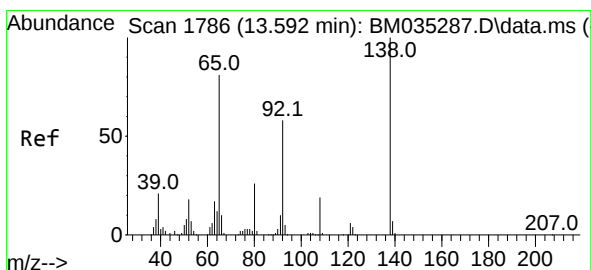
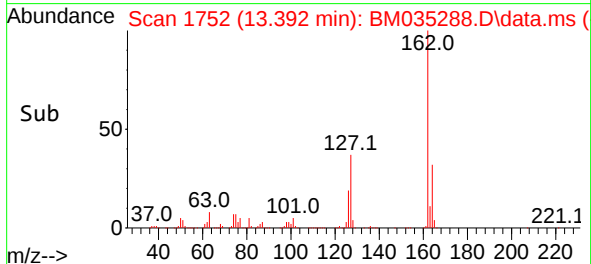
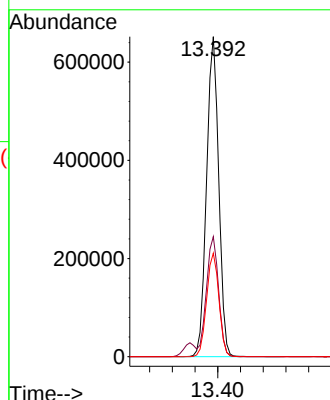
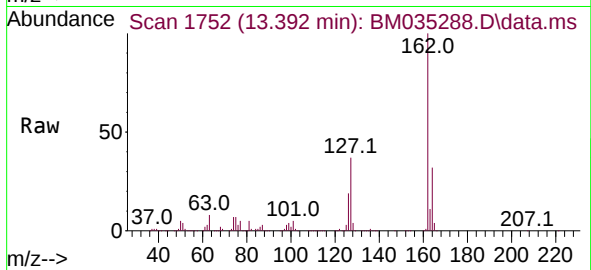




#47
2-Chloronaphthalene
Concen: 51.351 ng
RT: 13.392 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

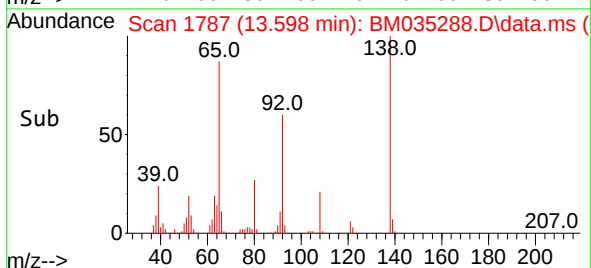
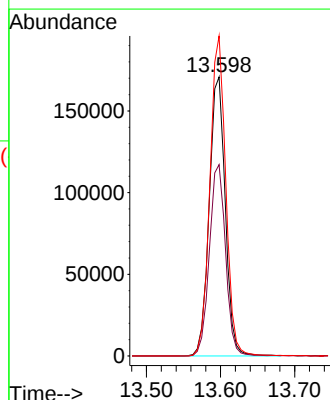
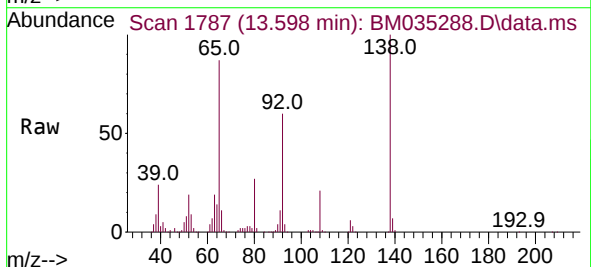
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

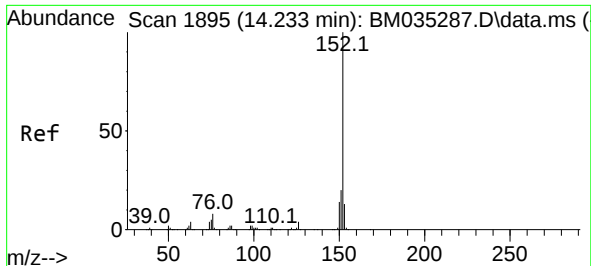
Tgt Ion:162 Resp: 962535
Ion Ratio Lower Upper
162 100
127 37.5 30.6 45.8
164 32.3 26.6 39.8



#48
2-Nitroaniline
Concen: 53.421 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion: 65 Resp: 256781
Ion Ratio Lower Upper
65 100
92 68.6 53.7 80.5
138 114.6 83.9 125.9

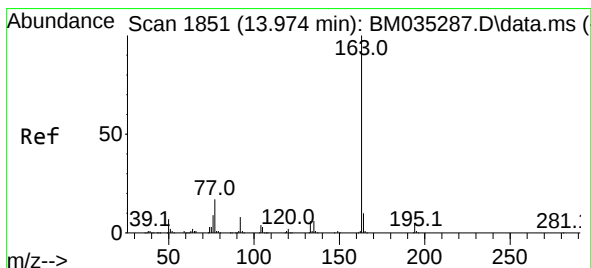
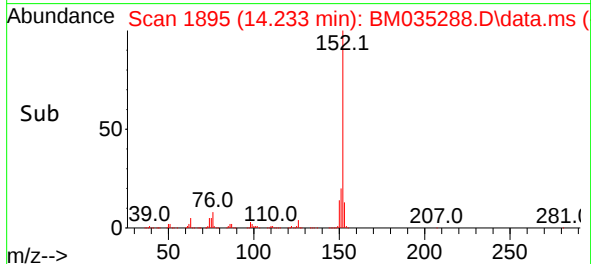
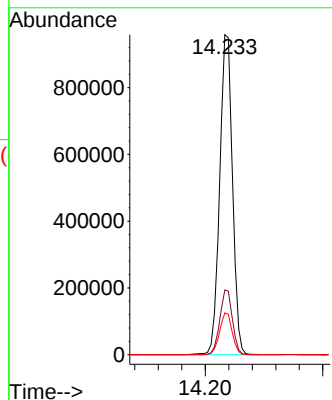
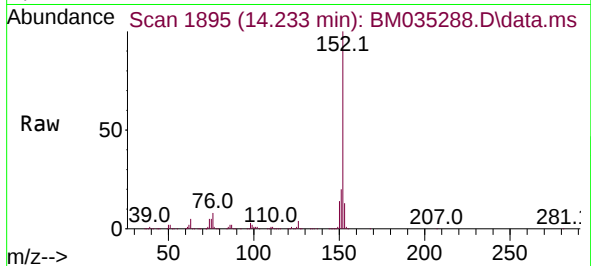




#49
Acenaphthylene
Concen: 49.959 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

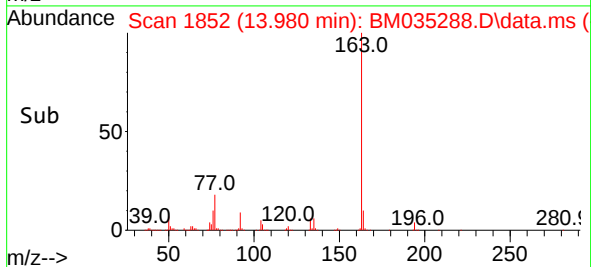
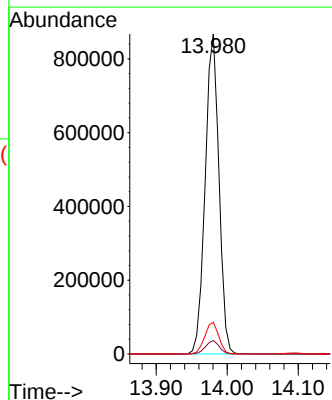
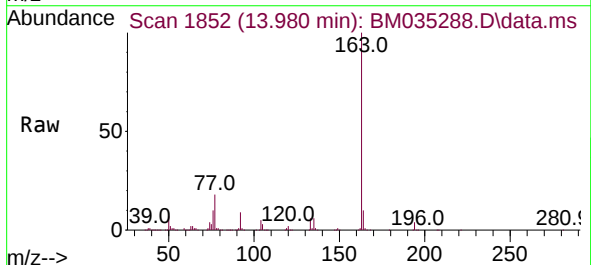
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

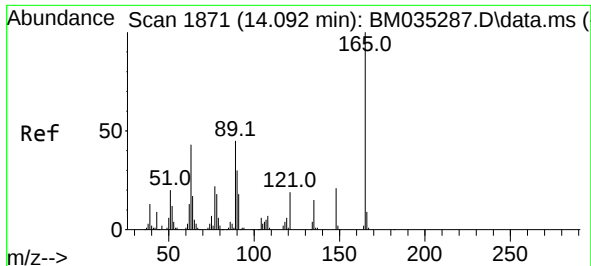
Tgt Ion:152 Resp: 1448779
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 45.745 ng
RT: 13.980 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:163 Resp: 1170451
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.4
164 9.9 8.4 12.6

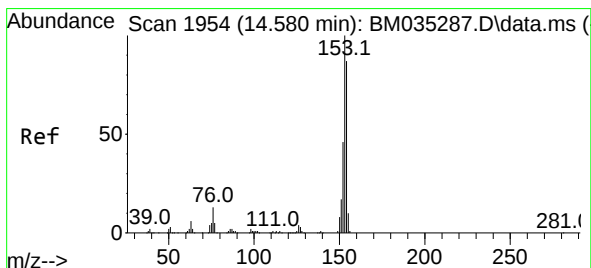
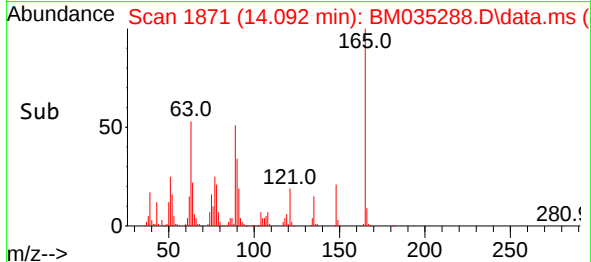
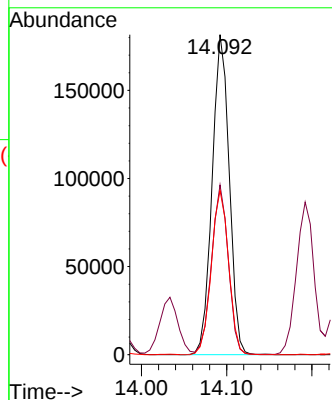
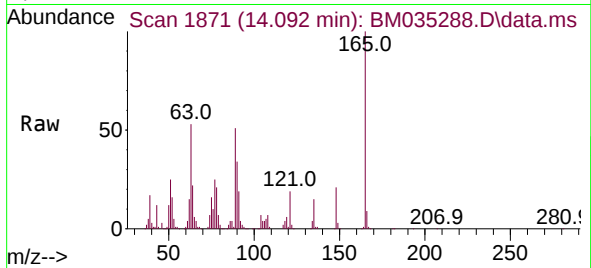




#51
2,6-Dinitrotoluene
Concen: 47.143 ng
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

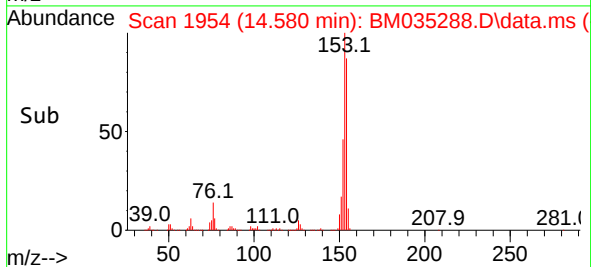
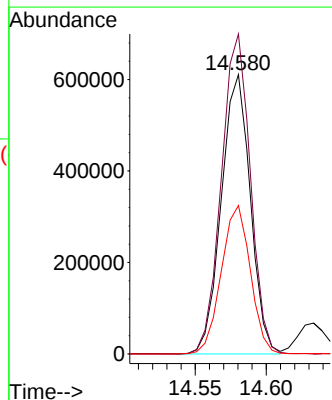
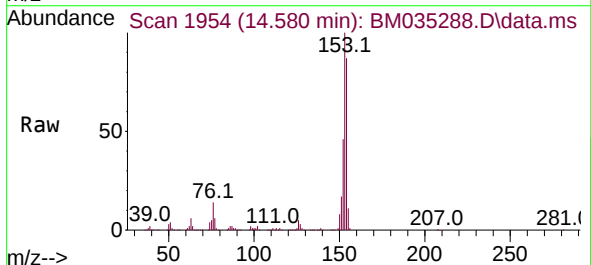
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

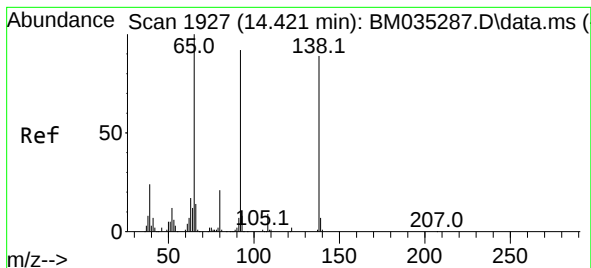
Tgt Ion:165 Resp: 253238
Ion Ratio Lower Upper
165 100
63 53.1 50.2 75.2
89 51.3 48.4 72.6



#52
Acenaphthene
Concen: 49.286 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:154 Resp: 867889
Ion Ratio Lower Upper
154 100
153 114.5 91.0 136.6
152 53.1 43.4 65.2

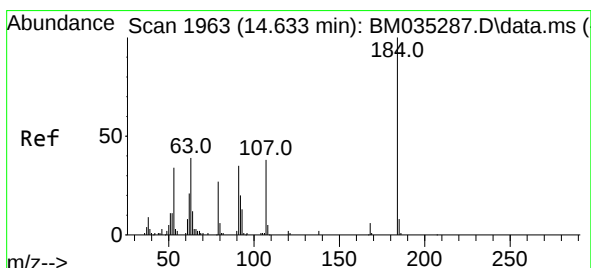
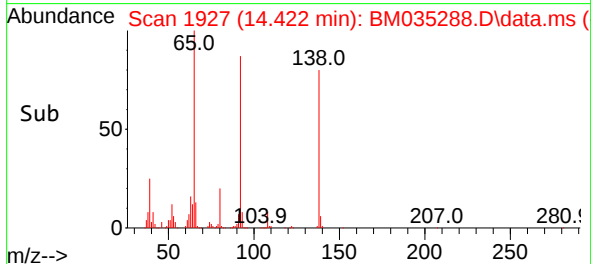
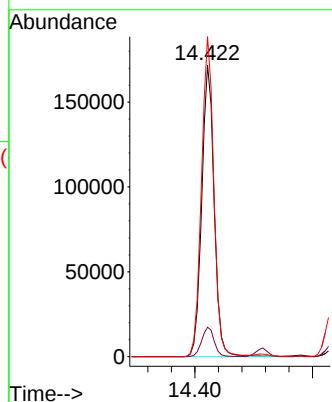
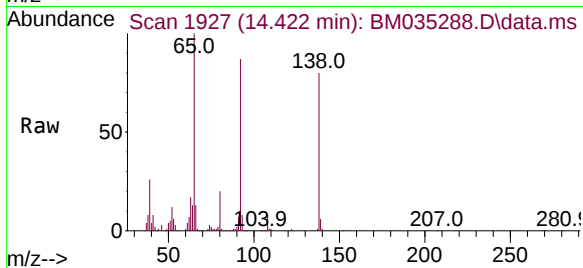




#53
3-Nitroaniline
Concen: 47.276 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

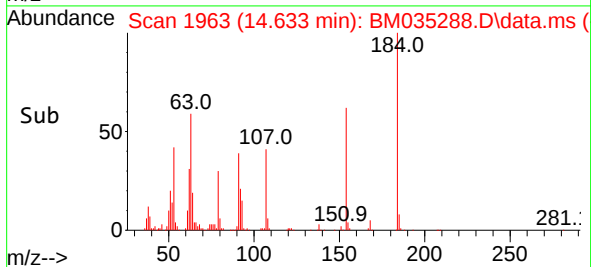
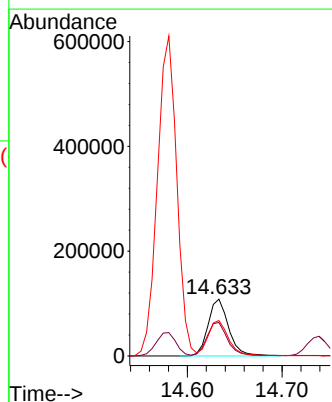
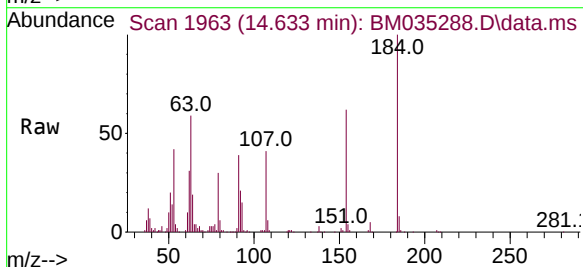
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

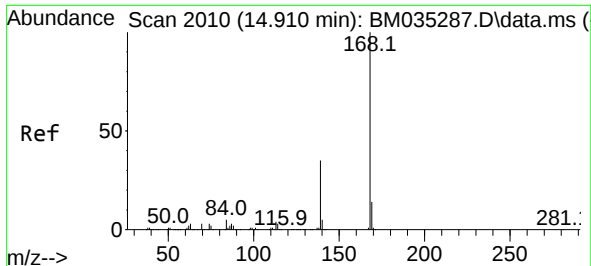
Tgt Ion:138 Resp: 252052
Ion Ratio Lower Upper
138 100
108 10.1 8.7 13.1
92 109.8 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 43.108 ng
RT: 14.633 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:184 Resp: 163184
Ion Ratio Lower Upper
184 100
63 59.0 59.5 89.3#
154 62.4 55.6 83.4

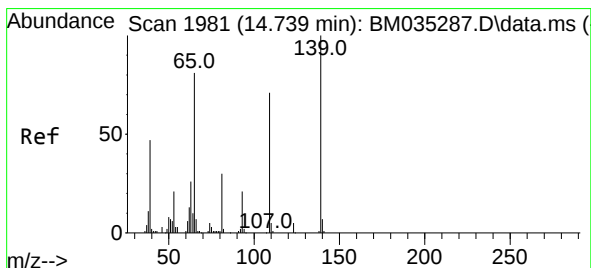
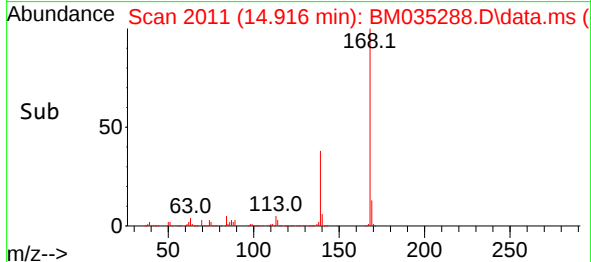
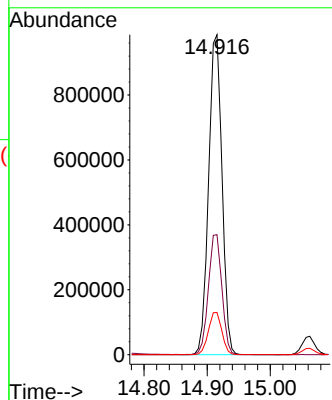
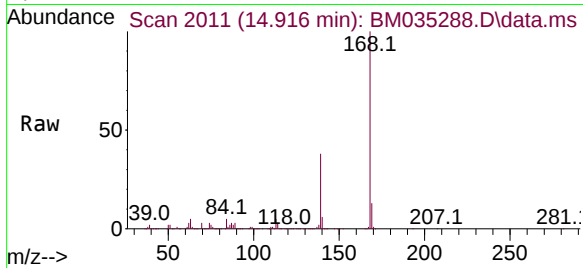




#55
Dibenzenofuran
Concen: 47.577 ng
RT: 14.916 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

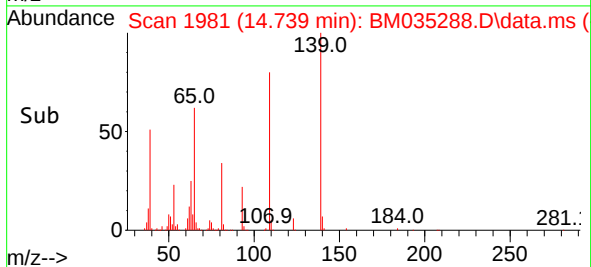
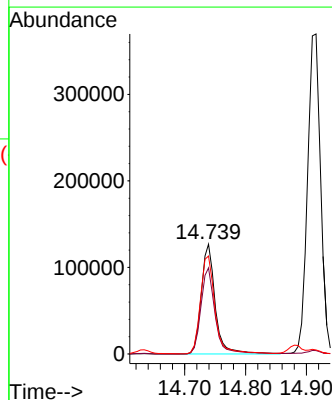
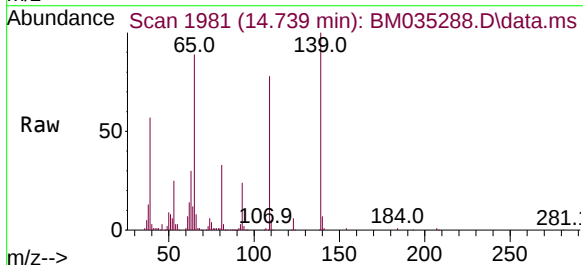
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

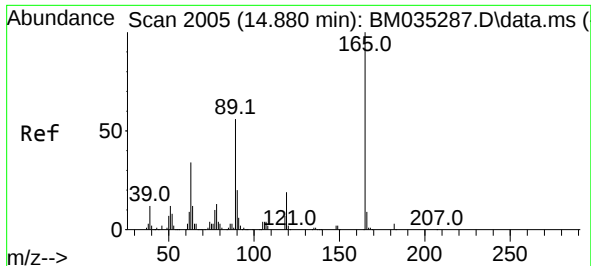
Tgt Ion:168 Resp: 1445532
Ion Ratio Lower Upper
168 100
139 37.5 32.2 48.2
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 44.622 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:139 Resp: 202583
Ion Ratio Lower Upper
139 100
109 78.5 62.5 102.5
65 89.3 83.5 123.5

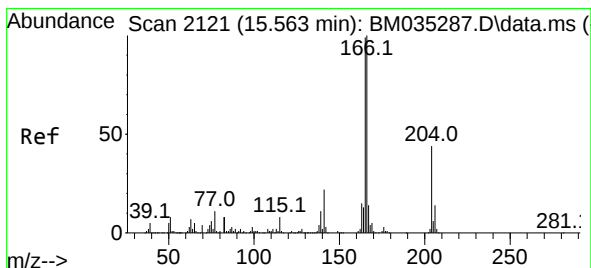
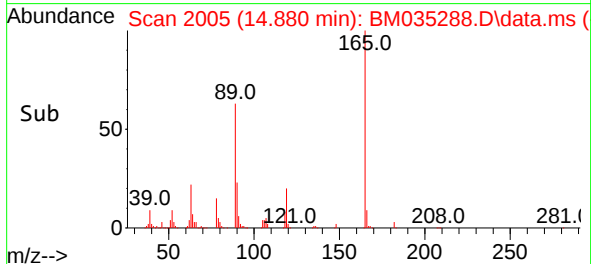
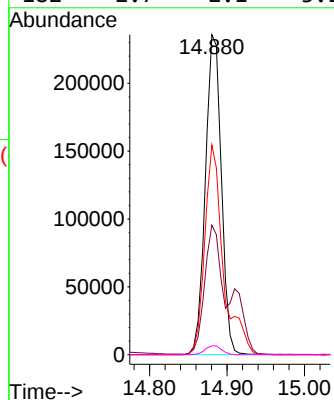
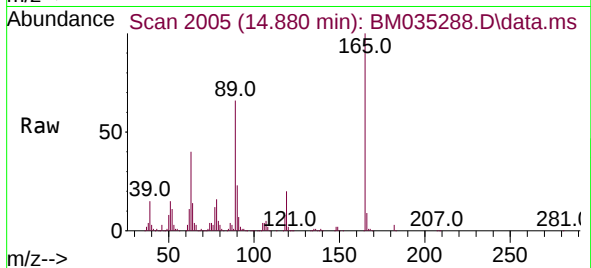




#57
2,4-Dinitrotoluene
Concen: 44.522 ng
RT: 14.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

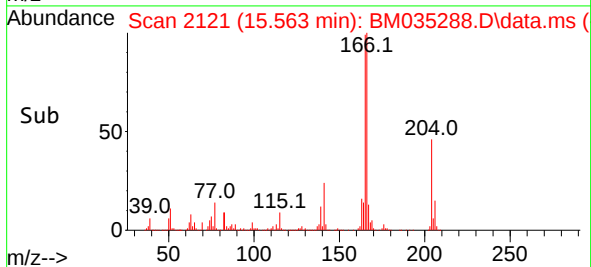
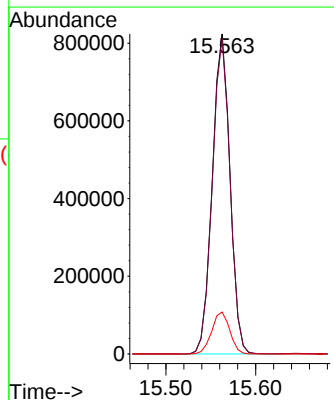
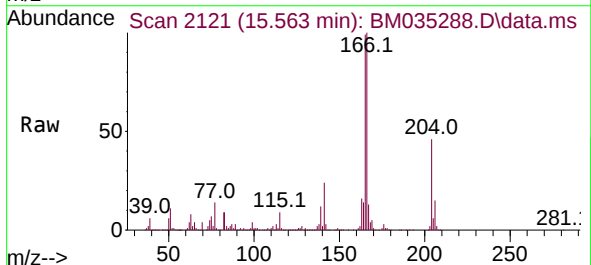
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

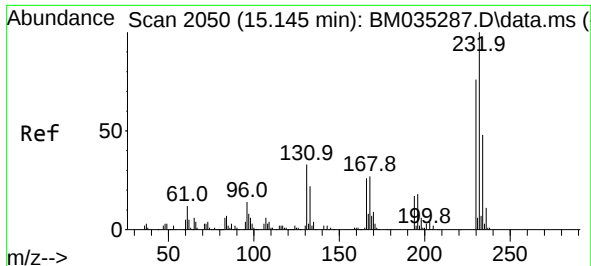
Tgt Ion:165 Resp: 337259
Ion Ratio Lower Upper
165 100
63 40.5 35.6 53.4
89 65.5 57.3 85.9
182 2.7 2.1 3.1



#58
Fluorene
Concen: 46.054 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:166 Resp: 1126517
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.2
167 13.1 10.6 16.0

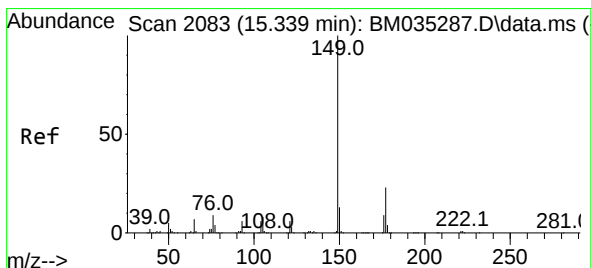
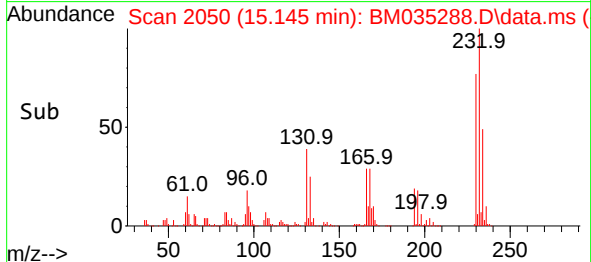
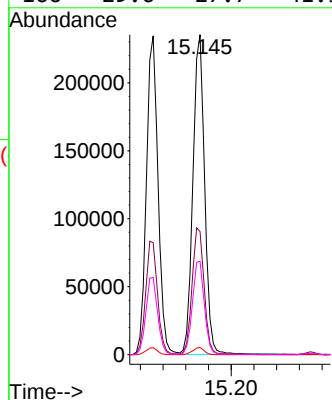
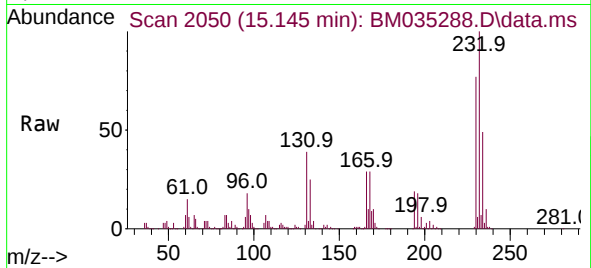




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.418 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

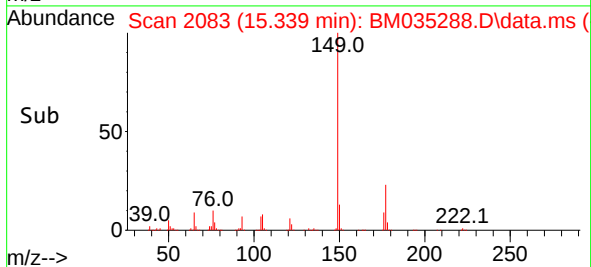
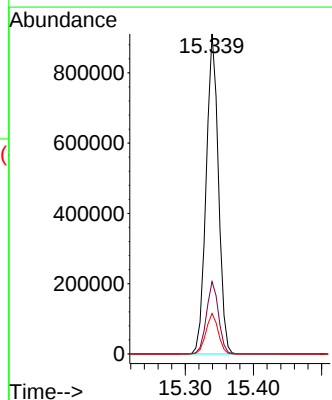
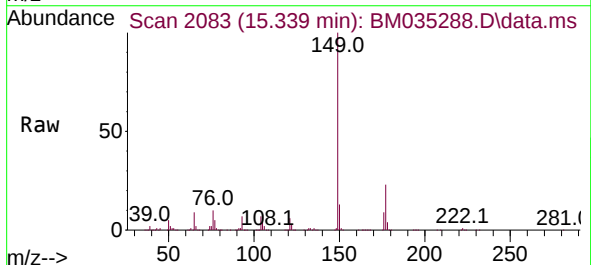
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

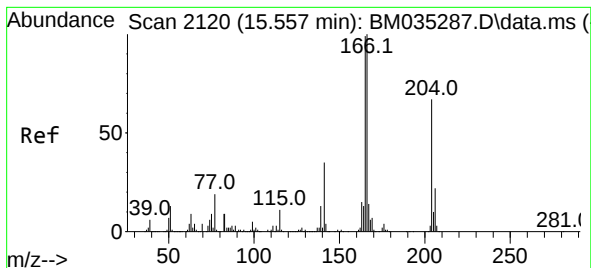
Tgt Ion:232 Resp: 338617
Ion Ratio Lower Upper
232 100
131 41.0 41.0 61.6#
130 2.2 2.3 3.5#
166 29.6 27.7 41.5



#60
Diethylphthalate
Concen: 43.832 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:149 Resp: 1136618
Ion Ratio Lower Upper
149 100
177 22.6 16.9 25.3
150 12.6 10.1 15.1

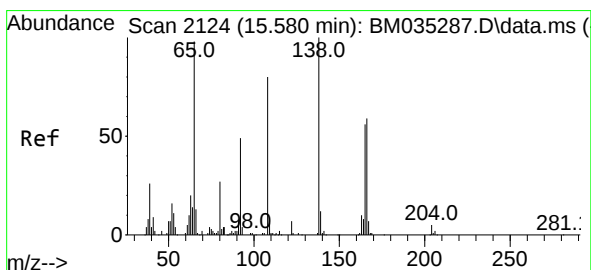
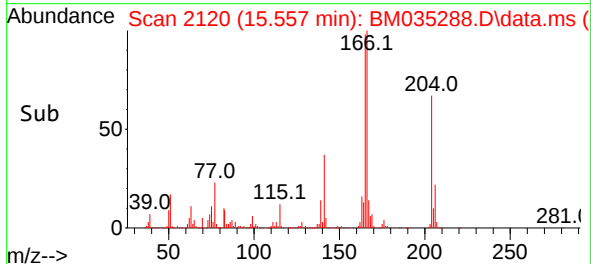
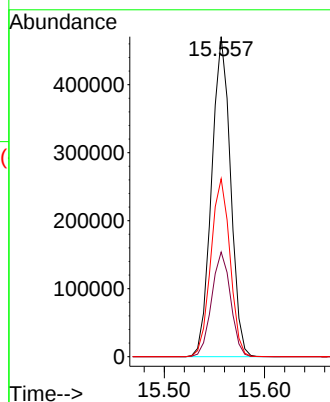
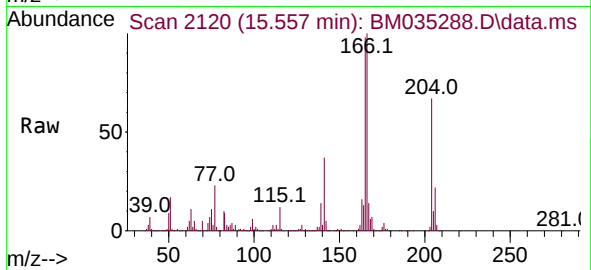




#61
4-Chlorophenyl-phenylether
Concen: 45.357 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

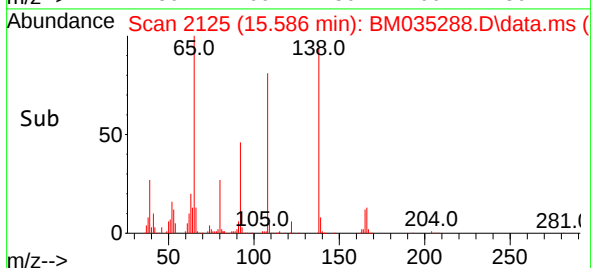
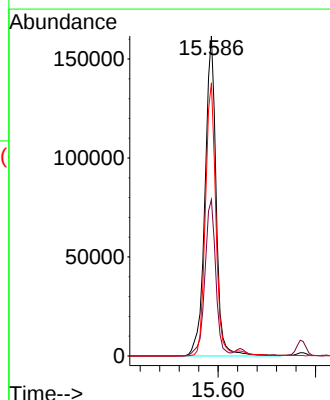
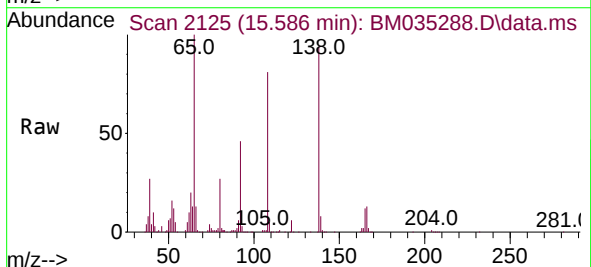
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

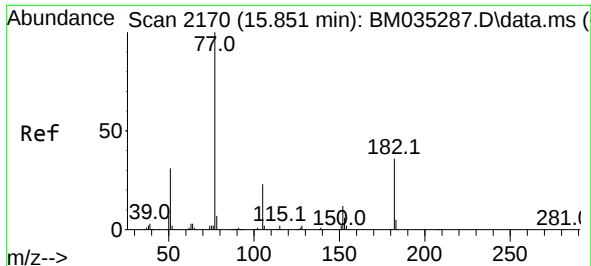
Tgt Ion:204 Resp: 616261
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 55.6 51.2 76.8



#62
4-Nitroaniline
Concen: 44.933 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:138 Resp: 256350
Ion Ratio Lower Upper
138 100
92 48.9 30.8 70.8
108 85.4 65.7 105.7

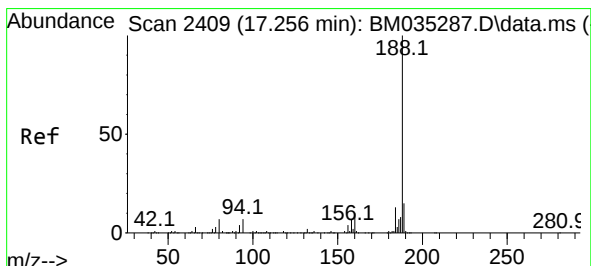
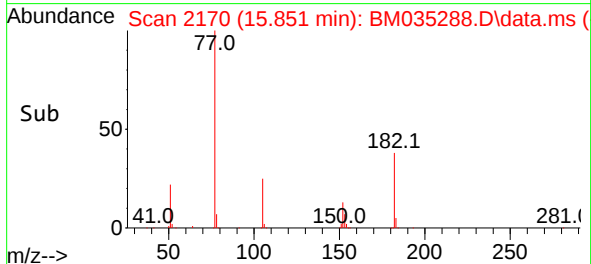
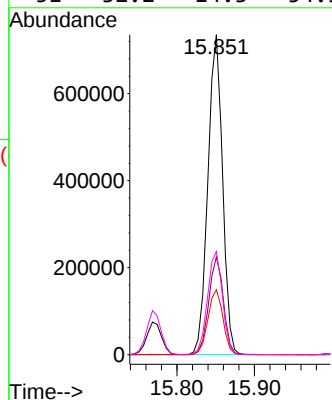
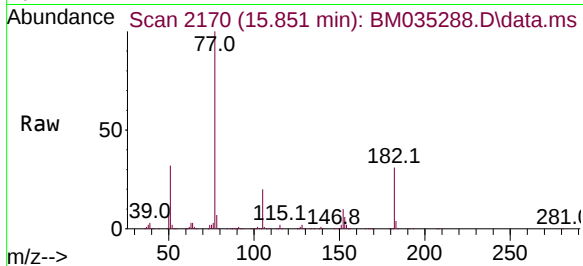




#63
Azobenzene
Concen: 48.859 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

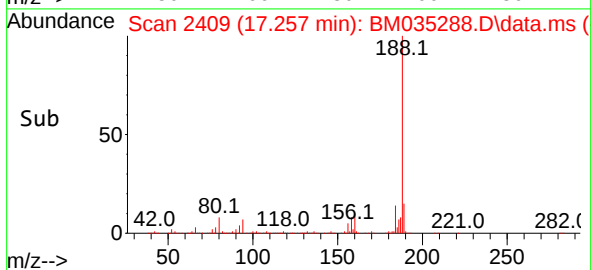
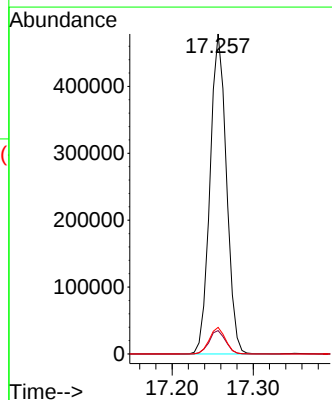
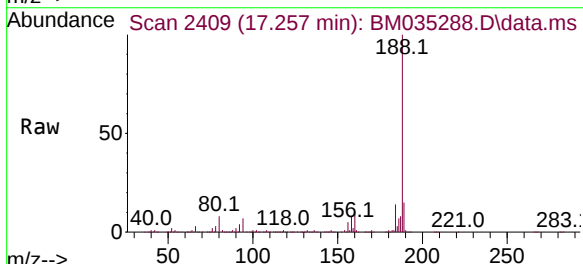
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

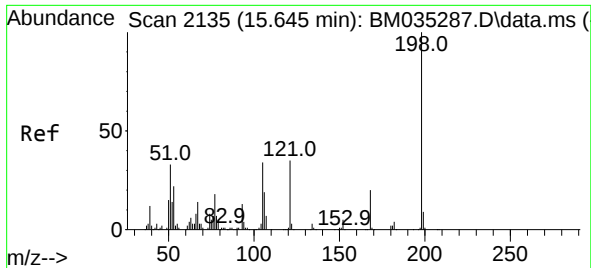
Tgt Ion: 77	Resp: 966079
Ion Ratio	Lower Upper
77 100	
182 30.6	4.9 44.9
105 20.3	0.0 39.6
51 32.2	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:188	Resp: 672834
Ion Ratio	Lower Upper
188 100	
94 7.3	7.0 10.4
80 8.3	7.6 11.4

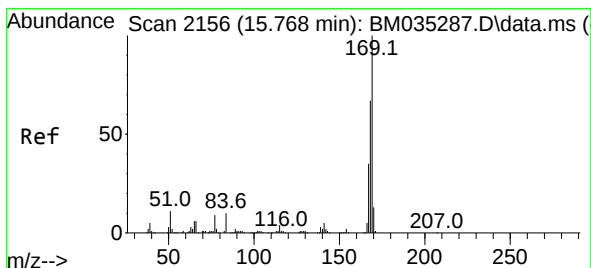
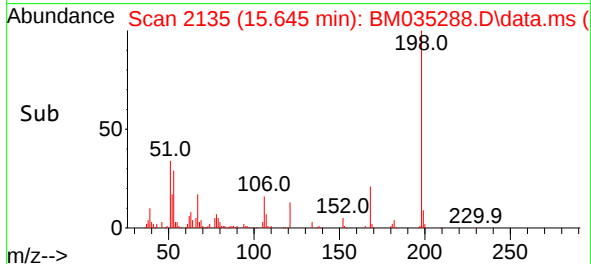
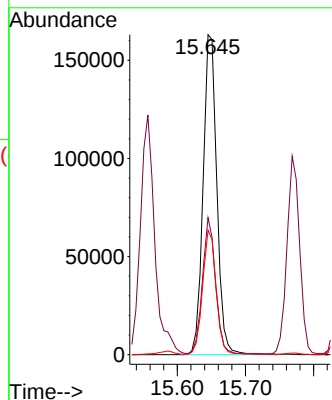
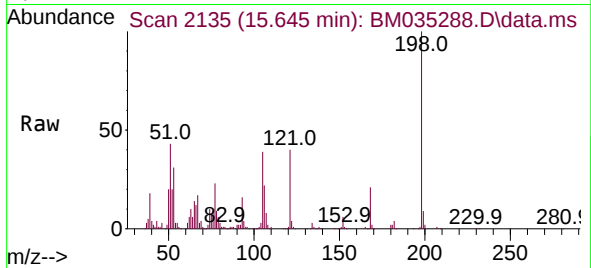




#65
4,6-Dinitro-2-methylphenol
Concen: 48.740 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

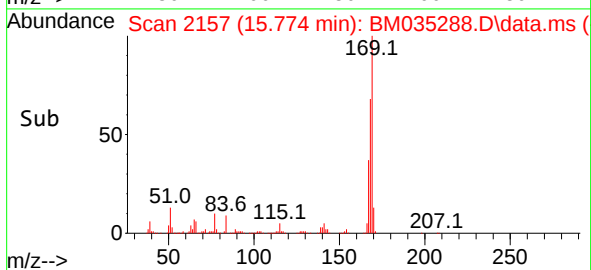
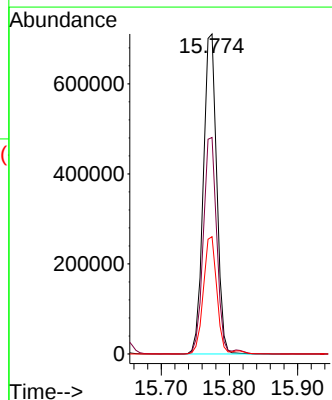
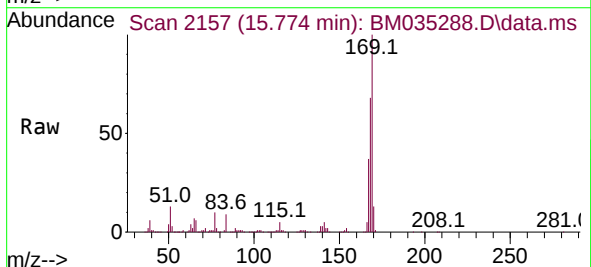
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

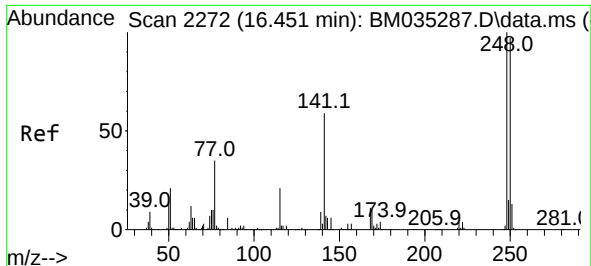
Tgt Ion:198 Resp: 228808
Ion Ratio Lower Upper
198 100
51 42.8 29.0 69.0
105 38.9 22.1 62.1



#66
n-Nitrosodiphenylamine
Concen: 51.968 ng
RT: 15.774 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:169 Resp: 969815
Ion Ratio Lower Upper
169 100
168 67.6 54.3 81.5
167 36.7 29.4 44.0

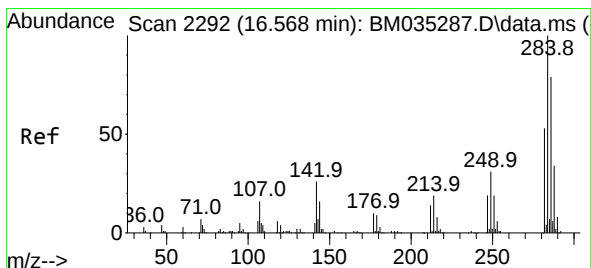
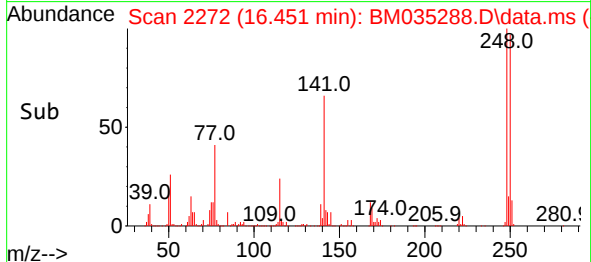
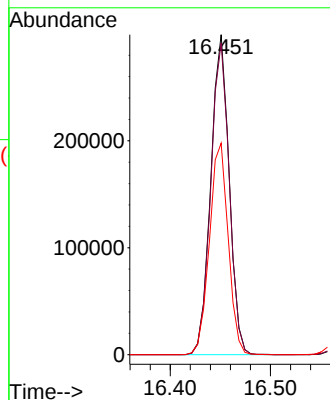
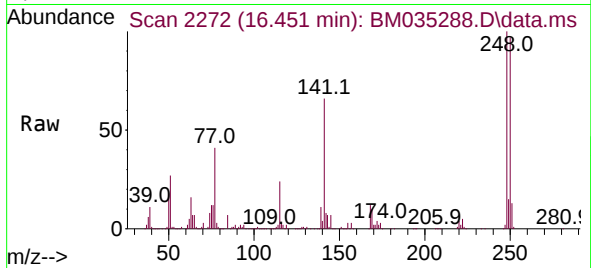




#67
4-Bromophenyl-phenylether
Concen: 49.064 ng
RT: 16.451 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

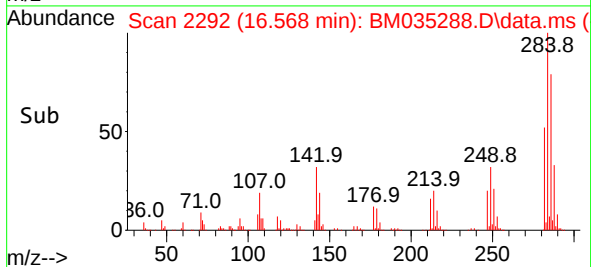
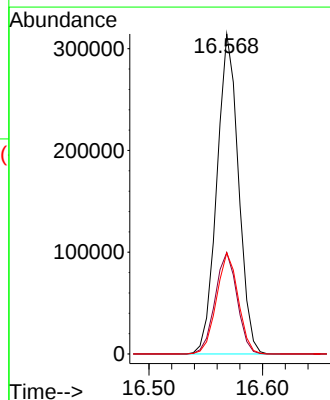
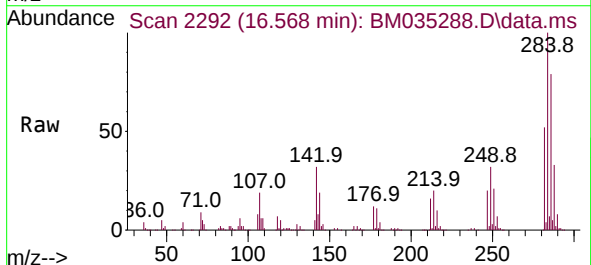
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

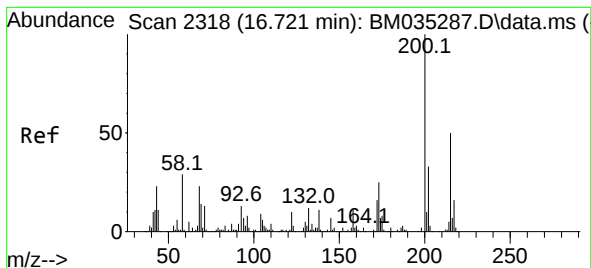
Tgt Ion:248 Resp: 381090
Ion Ratio Lower Upper
248 100
250 97.4 78.0 117.0
141 66.1 66.0 99.0



#68
Hexachlorobenzene
Concen: 47.296 ng
RT: 16.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:284 Resp: 415220
Ion Ratio Lower Upper
284 100
142 31.7 33.6 50.4#
249 31.6 26.2 39.2





#69

Atrazine

Concen: 45.131 ng

RT: 16.727 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

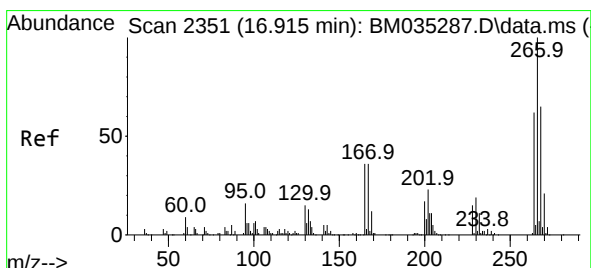
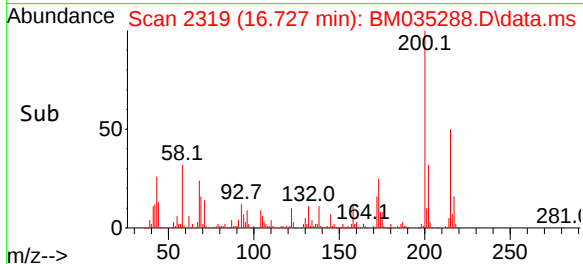
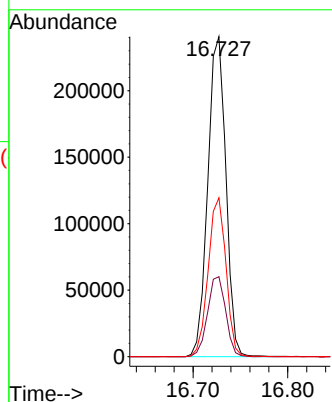
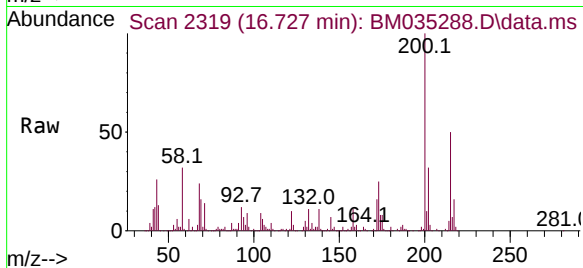
Tgt Ion:200 Resp: 319010

Ion Ratio Lower Upper

200 100

173 25.0 6.6 46.6

215 49.6 26.2 66.2



#70

Pentachlorophenol

Concen: 47.011 ng

RT: 16.915 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

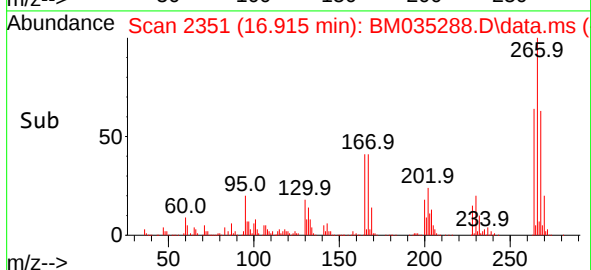
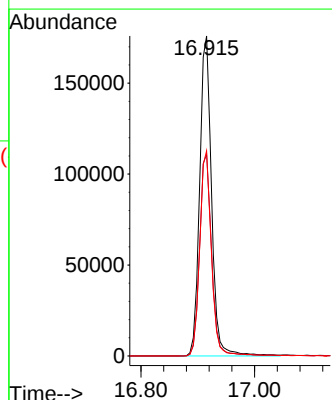
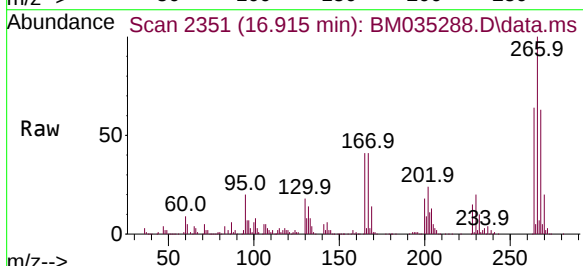
Tgt Ion:266 Resp: 256192

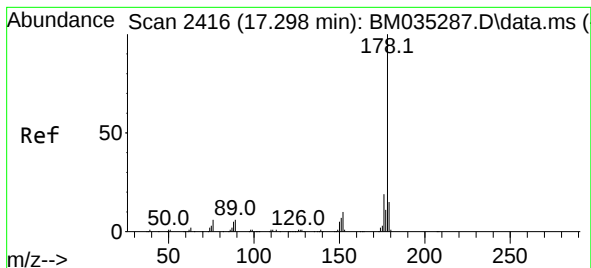
Ion Ratio Lower Upper

266 100

268 63.1 51.9 77.9

264 64.1 50.6 76.0





#71

Phenanthrene

Concen: 49.334 ng

RT: 17.298 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

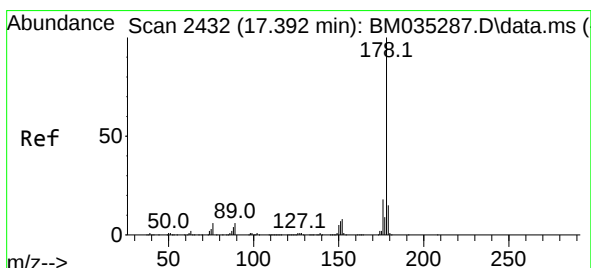
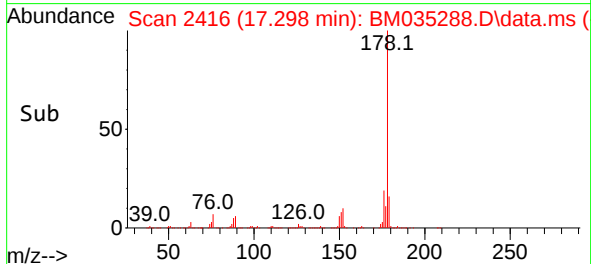
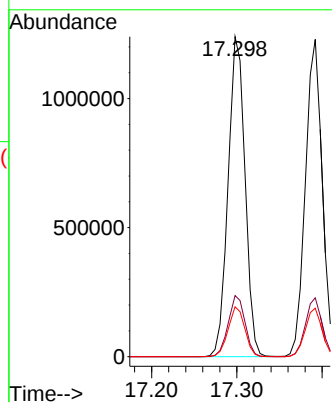
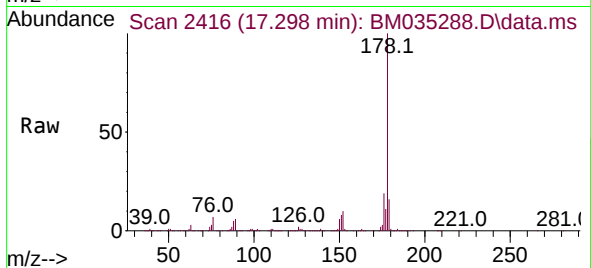
Tgt Ion:178 Resp: 1712690

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.6 12.4 18.6



#72

Anthracene

Concen: 49.423 ng

RT: 17.392 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

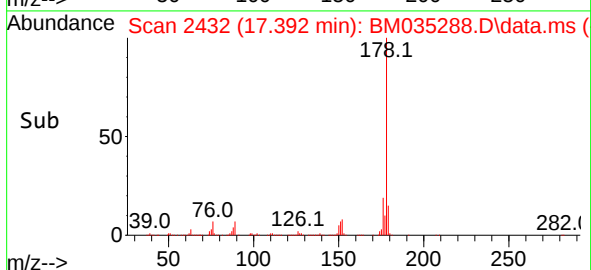
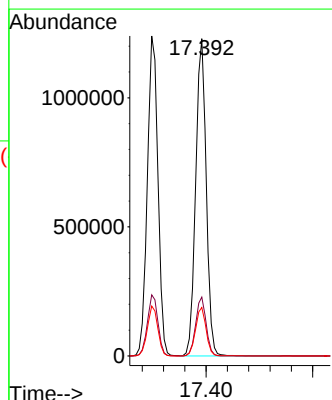
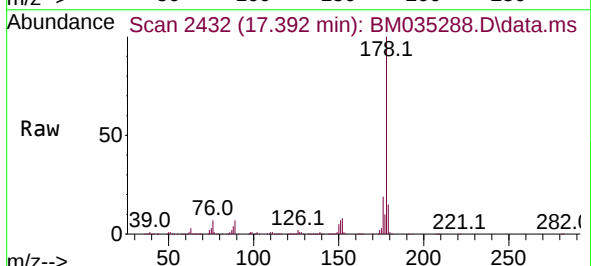
Tgt Ion:178 Resp: 1690287

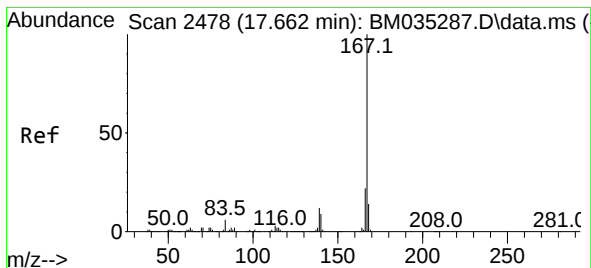
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

179 15.3 12.2 18.2





#73

Carbazole

Concen: 48.161 ng

RT: 17.663 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

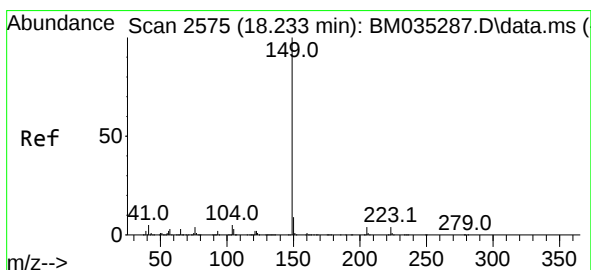
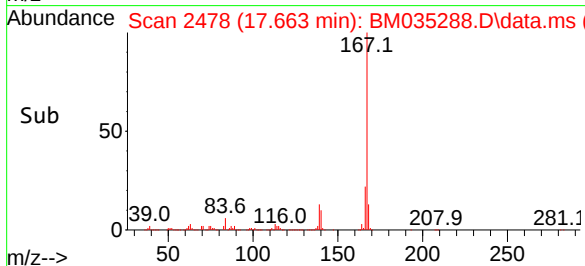
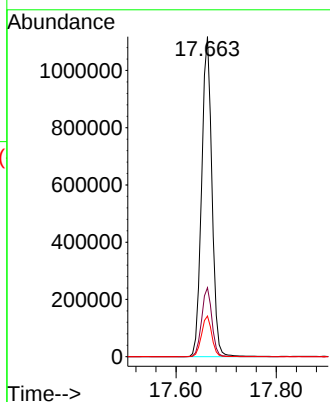
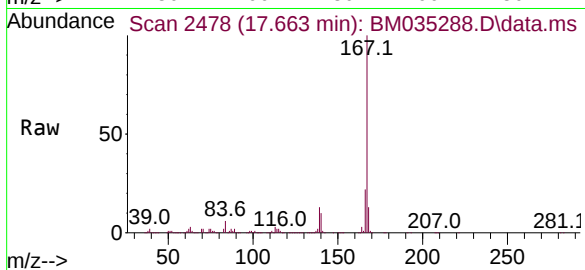
Tgt Ion:167 Resp: 1594662

Ion Ratio Lower Upper

167 100

166 21.6 17.8 26.8

139 12.7 10.9 16.3



#74

Di-n-butylphthalate

Concen: 45.598 ng

RT: 18.233 min Scan# 2575

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

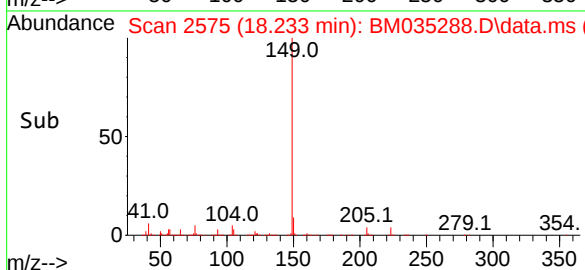
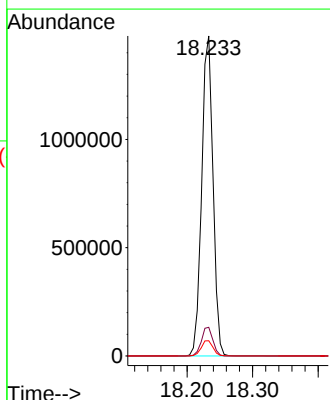
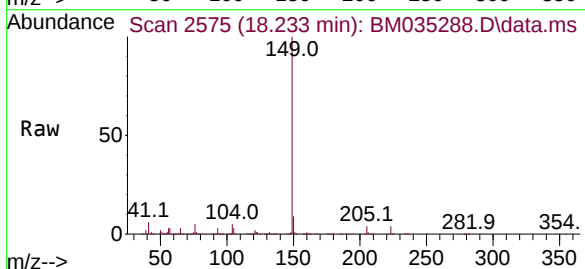
Tgt Ion:149 Resp: 1774283

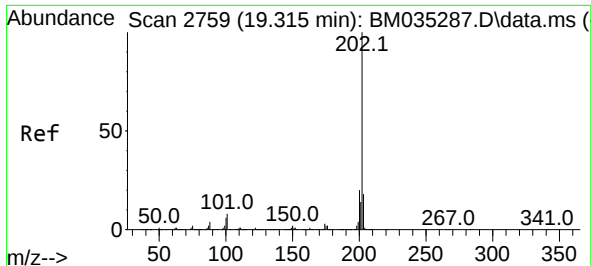
Ion Ratio Lower Upper

149 100

150 9.0 7.3 10.9

104 4.8 4.3 6.5

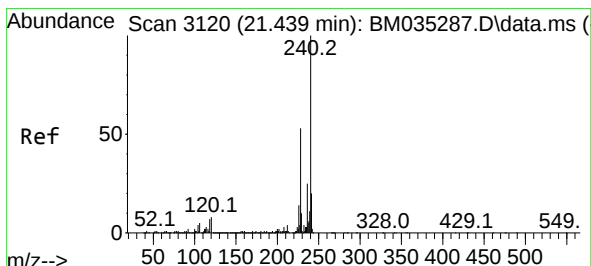
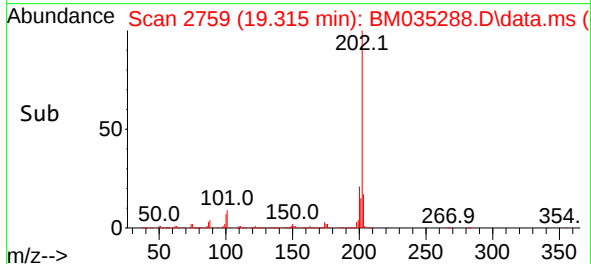
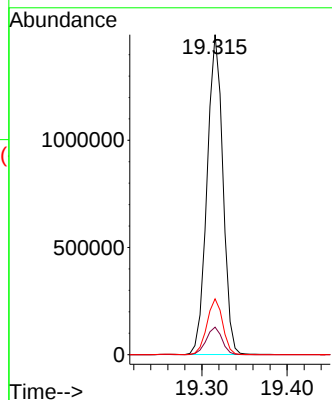
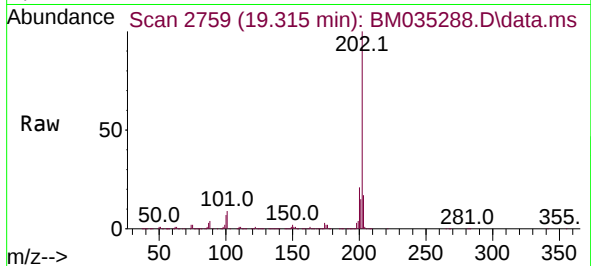




#75
Fluoranthene
Concen: 44.285 ng
RT: 19.315 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

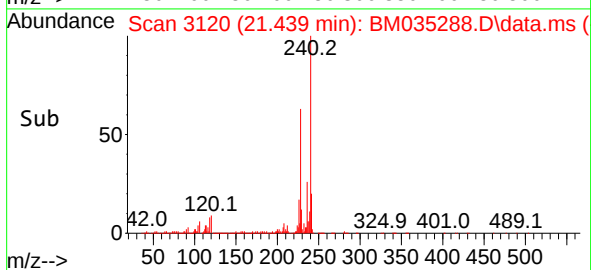
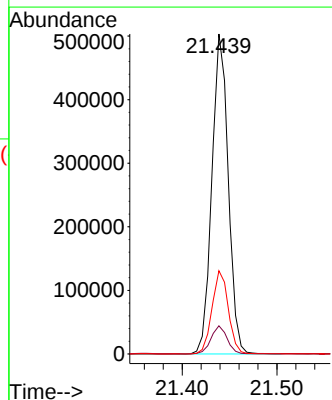
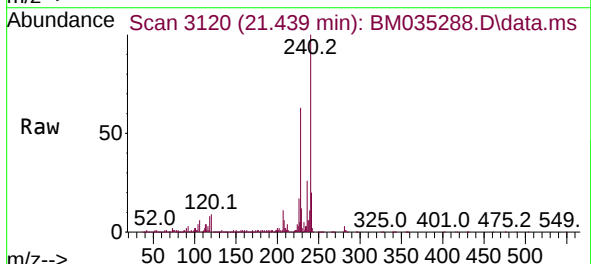
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

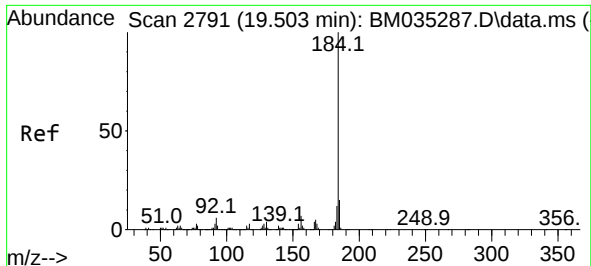
Tgt Ion:202 Resp: 1921274
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.6
203 17.4 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:240 Resp: 602220
Ion Ratio Lower Upper
240 100
120 8.8 9.4 14.0#
236 26.0 20.6 30.8

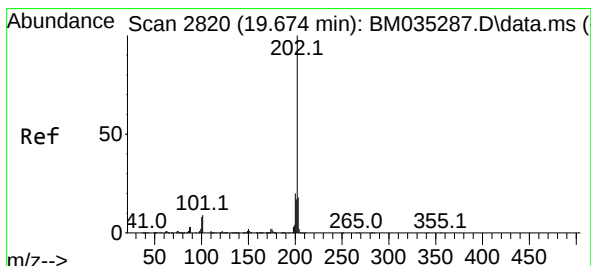
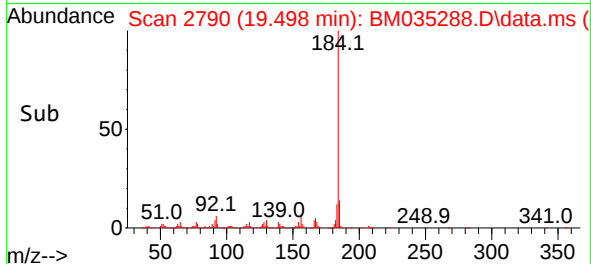
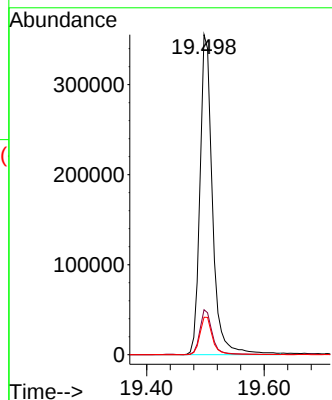
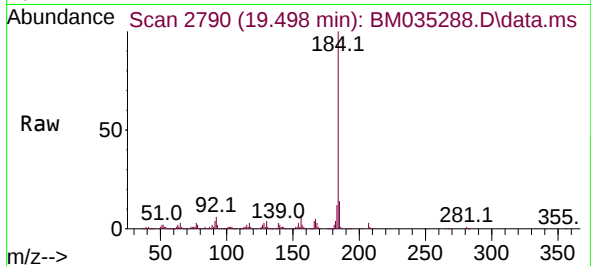




#77
Benzidine
Concen: 55.656 ng
RT: 19.498 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

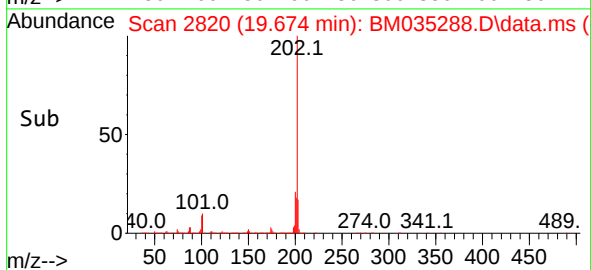
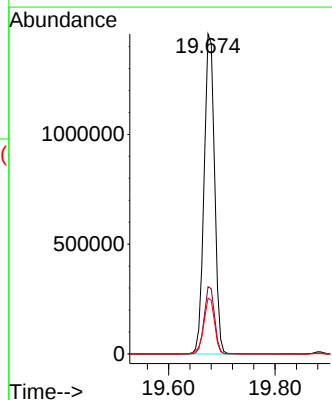
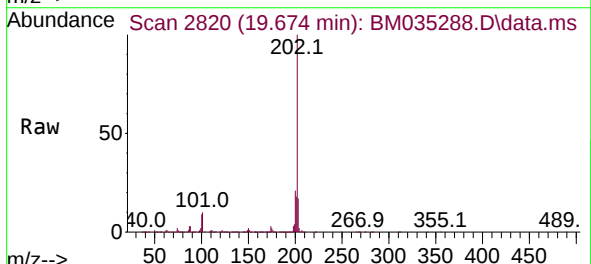
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

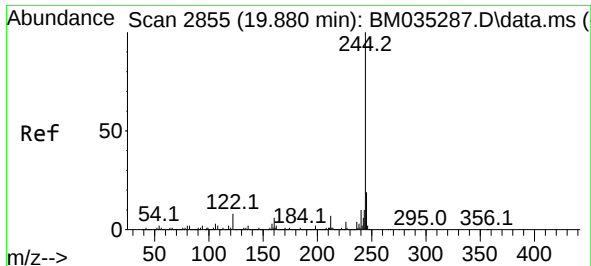
Tgt Ion:184 Resp: 525511
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.7 9.5 14.3



#78
Pyrene
Concen: 56.356 ng
RT: 19.674 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:202 Resp: 1988966
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.5 13.9 20.9

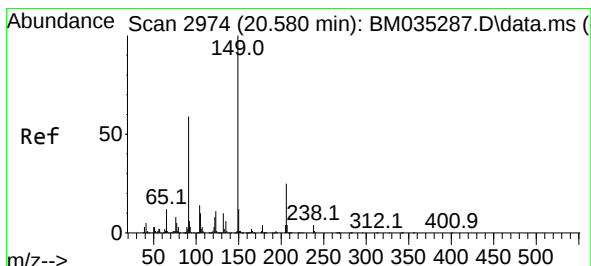
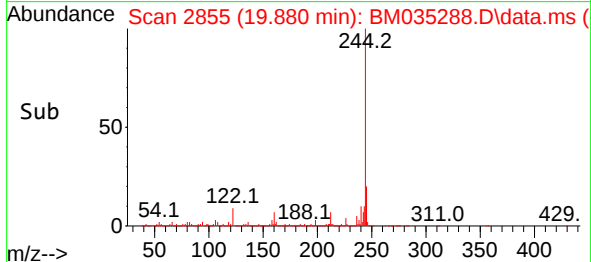
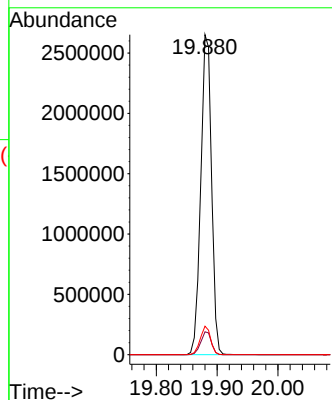
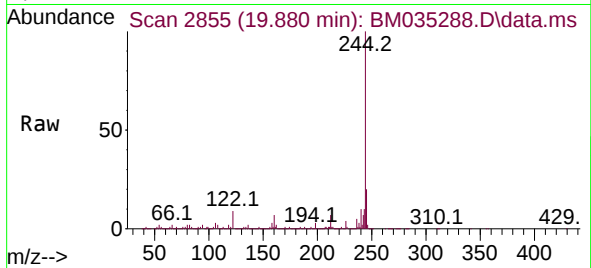




#79
 Terphenyl-d14
 Concen: 105.937 ng
 RT: 19.880 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

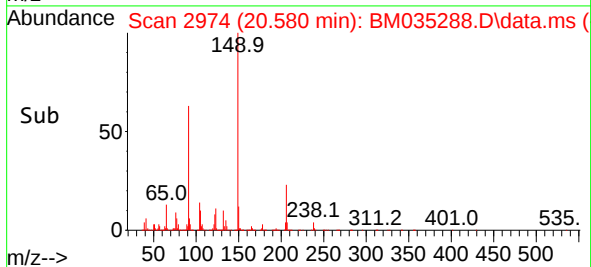
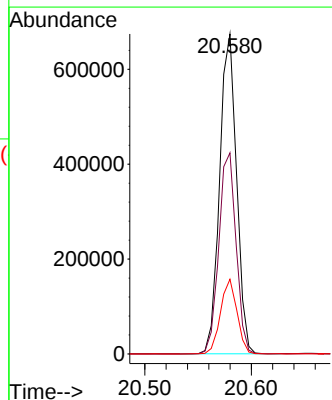
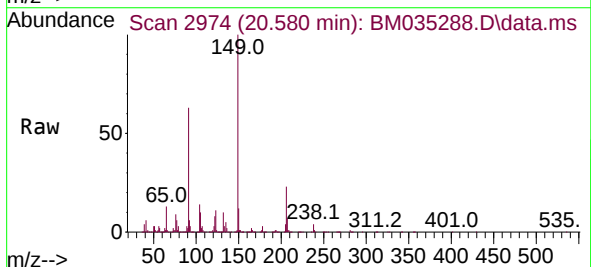
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

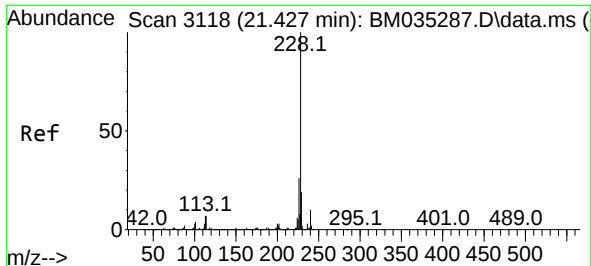
Tgt Ion:244 Resp: 3257739
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.4
 122 8.9 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 51.870 ng
 RT: 20.580 min Scan# 2974
 Delta R.T. 0.000 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

Tgt Ion:149 Resp: 743265
 Ion Ratio Lower Upper
 149 100
 91 62.8 56.6 85.0
 206 23.4 15.4 23.0#

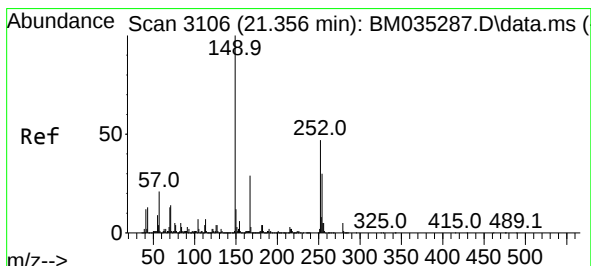
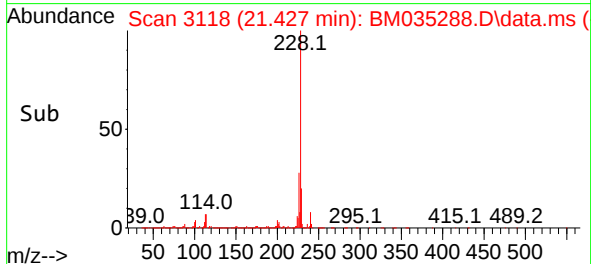
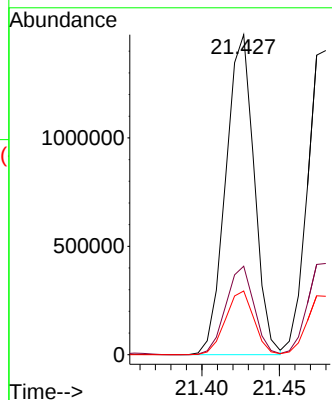
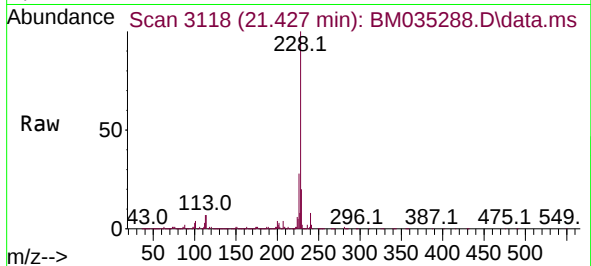




#81
Benzo(a)anthracene
Concen: 50.202 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

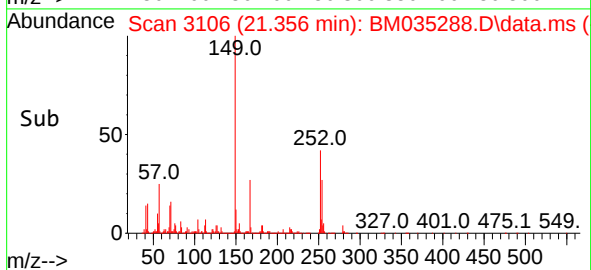
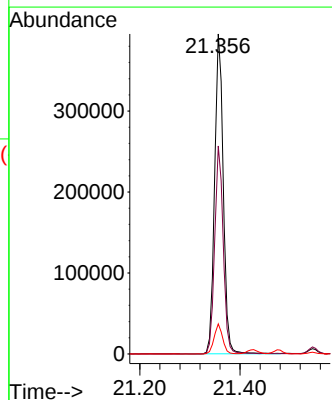
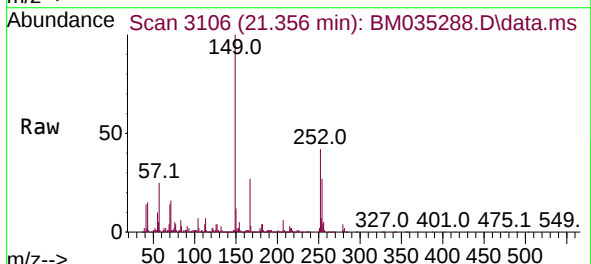
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

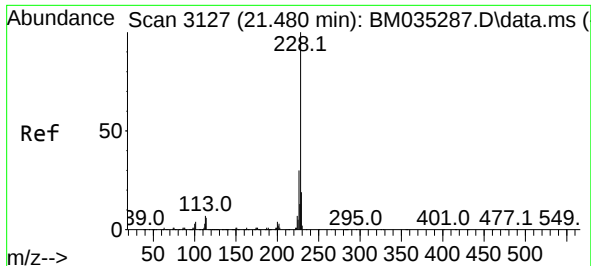
Tgt Ion:228 Resp: 1885871
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 50.310 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:252 Resp: 472815
Ion Ratio Lower Upper
252 100
254 65.0 51.7 77.5
126 9.4 9.4 14.0

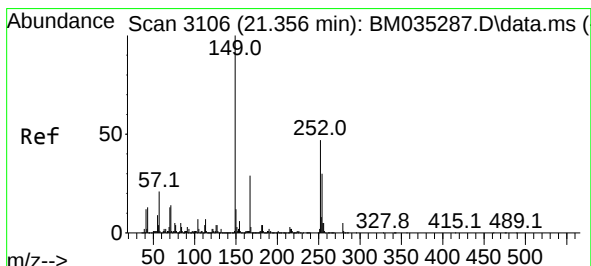
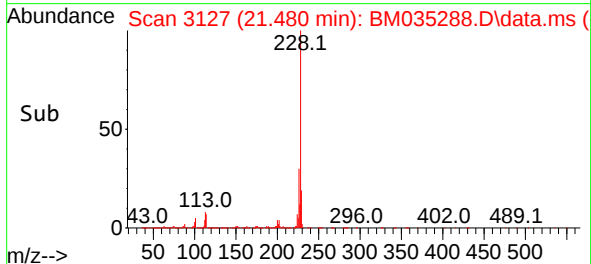
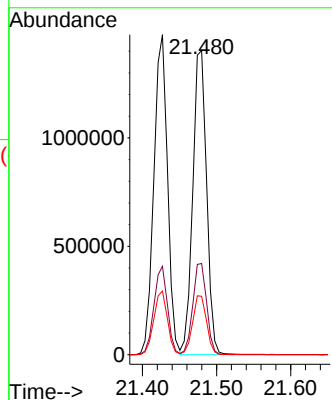
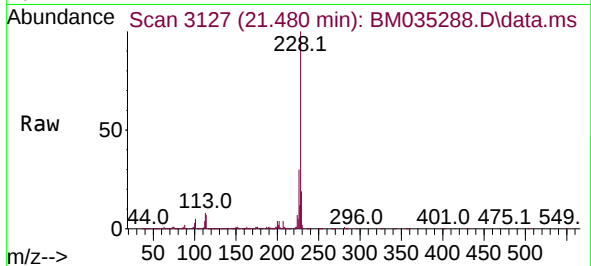




#83
Chrysene
Concen: 50.653 ng
RT: 21.480 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

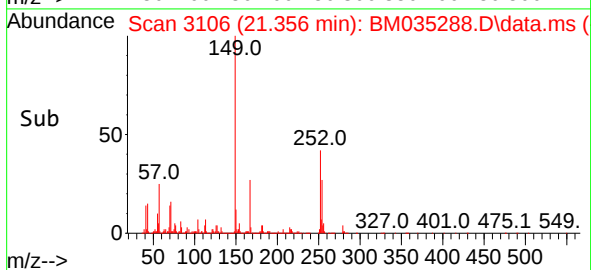
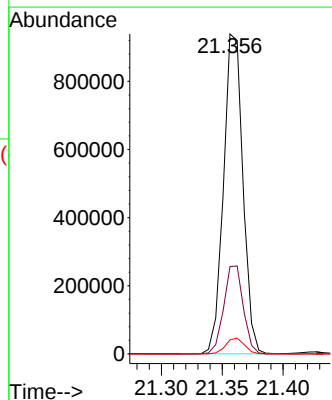
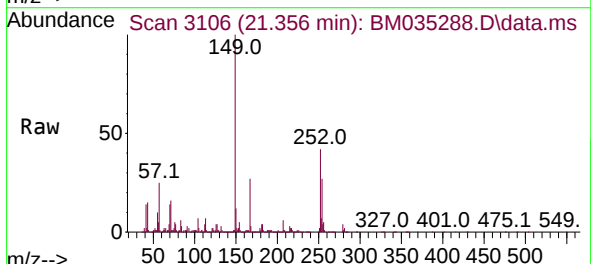
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

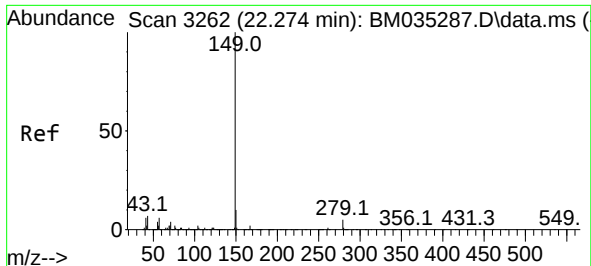
Tgt Ion:228 Resp: 1816222
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 19.2 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.238 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:149 Resp: 1039883
Ion Ratio Lower Upper
149 100
167 27.3 21.1 31.7
279 4.4 2.8 4.2#

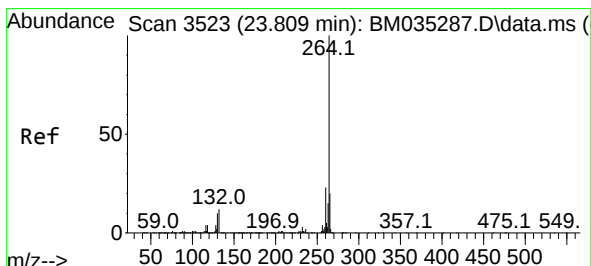
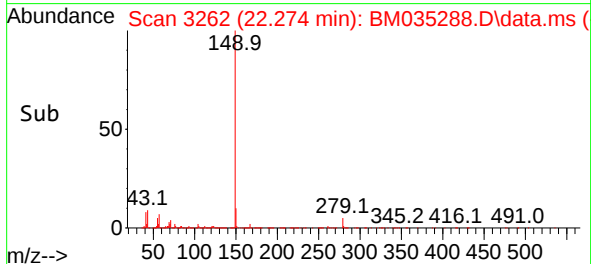
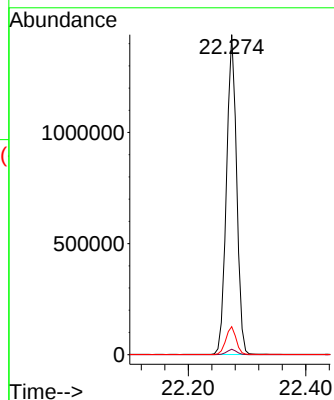
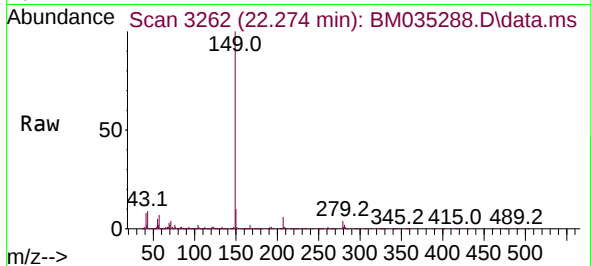




#85
Di-n-octyl phthalate
Concen: 46.944 ng
RT: 22.274 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

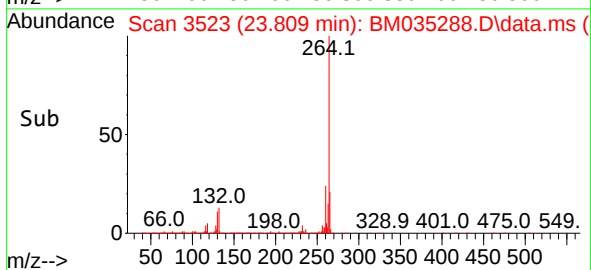
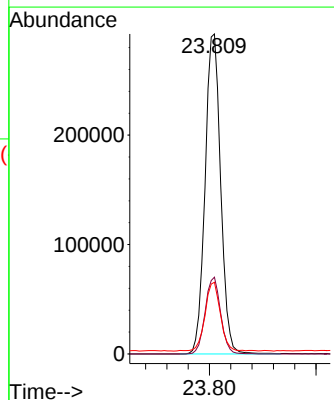
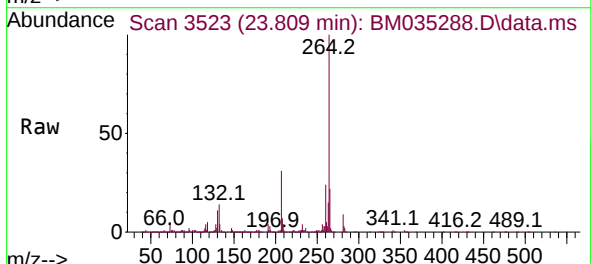
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

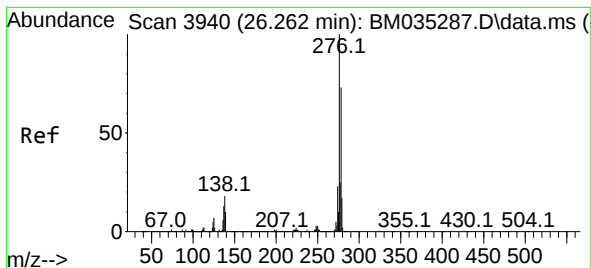
Tgt Ion:149 Resp: 1727221
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.809 min Scan# 3523
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:264 Resp: 592812
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 22.4 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.974 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

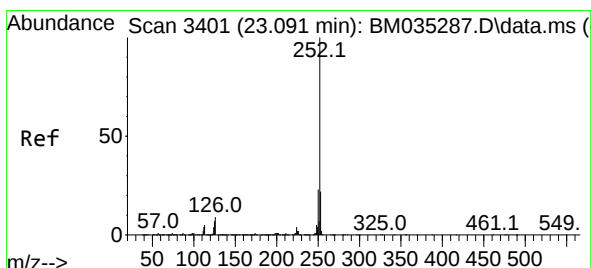
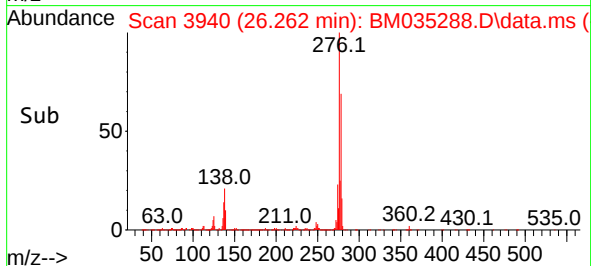
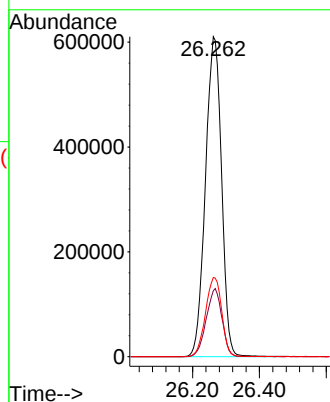
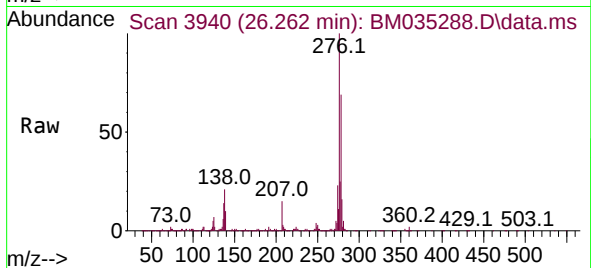
Tgt Ion:276 Resp: 2037615

Ion Ratio Lower Upper

276 100

138 20.9 20.2 30.4

277 25.1 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 51.095 ng

RT: 23.092 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BM035288.D

Acq: 27 May 2022 14:21

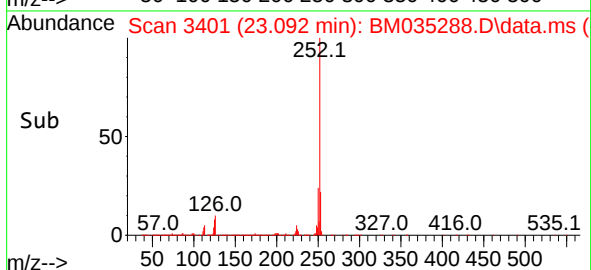
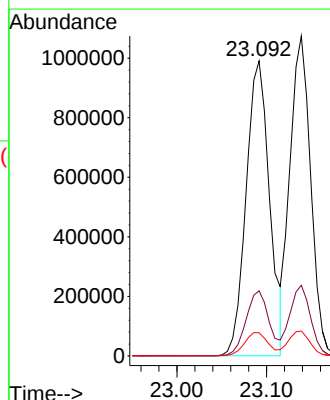
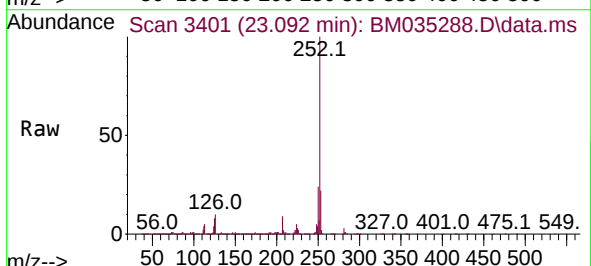
Tgt Ion:252 Resp: 1799030

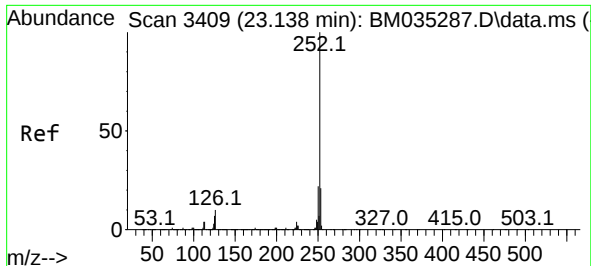
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 7.9 7.6 11.4

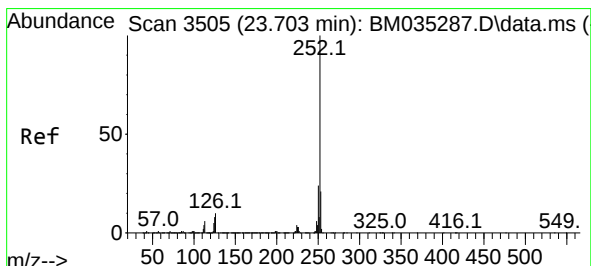
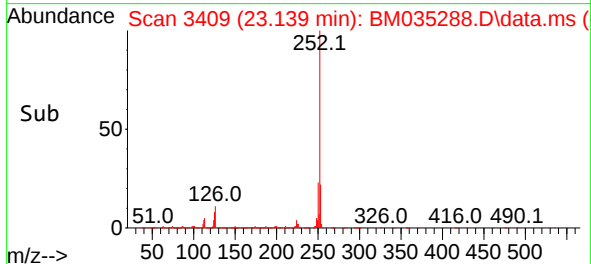
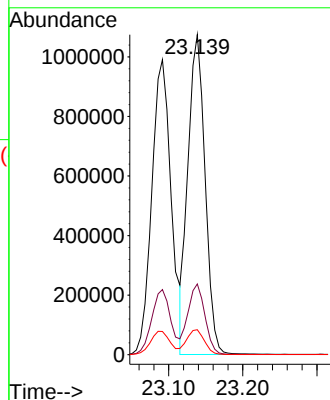
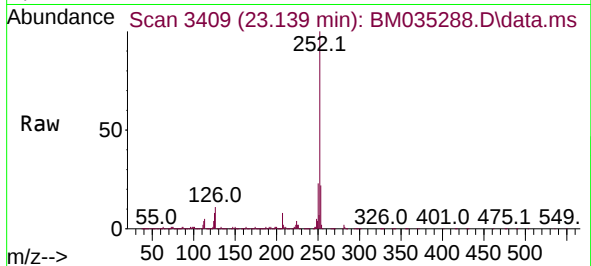




#89
Benzo(k)fluoranthene
Concen: 49.241 ng
RT: 23.139 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

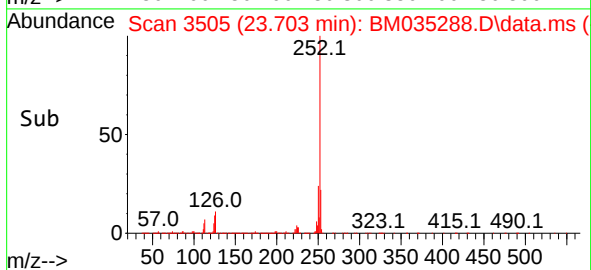
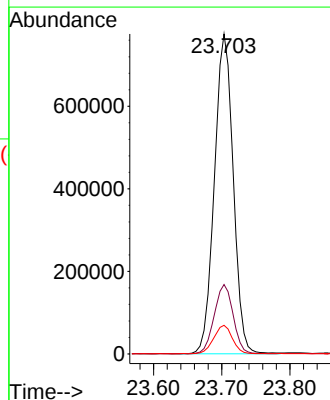
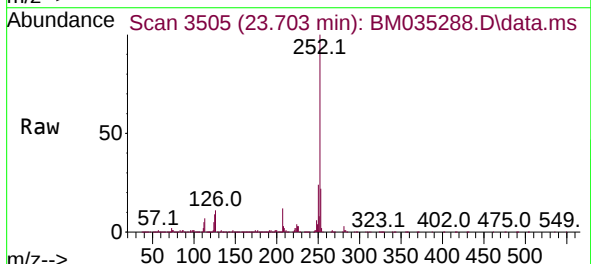
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

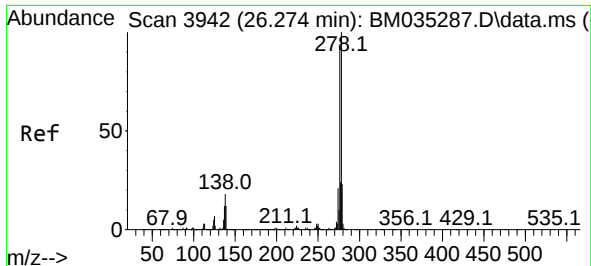
Tgt Ion:252 Resp: 1725154
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 7.8 7.6 11.4



#90
Benzo(a)pyrene
Concen: 50.957 ng
RT: 23.703 min Scan# 3505
Delta R.T. 0.000 min
Lab File: BM035288.D
Acq: 27 May 2022 14:21

Tgt Ion:252 Resp: 1489133
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 9.0 8.7 13.1

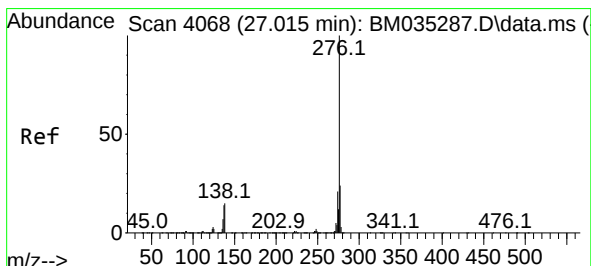
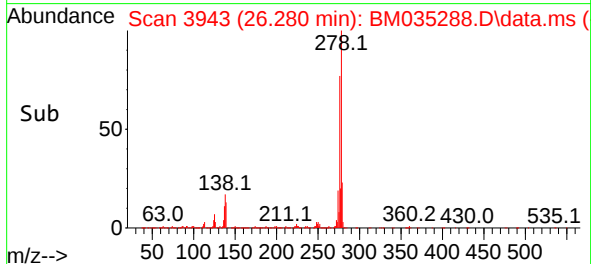
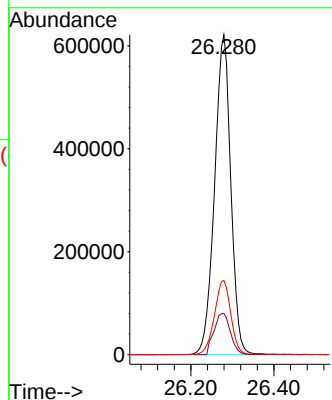
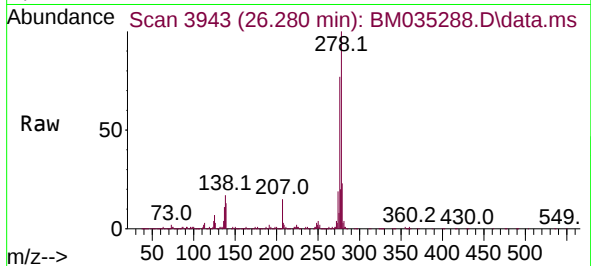




#91
 Dibenzo(a,h)anthracene
 Concen: 51.244 ng
 RT: 26.280 min Scan# 3942
 Delta R.T. 0.006 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tgt Ion:278 Resp: 1681878
 Ion Ratio Lower Upper
 278 100
 139 12.9 12.9 19.3
 279 23.2 18.7 28.1



#92
 Benzo(g,h,i)perylene
 Concen: 54.436 ng
 RT: 27.015 min Scan# 4068
 Delta R.T. 0.000 min
 Lab File: BM035288.D
 Acq: 27 May 2022 14:21

Tgt Ion:276 Resp: 1717585
 Ion Ratio Lower Upper
 276 100
 277 23.9 18.7 28.1
 138 17.4 17.6 26.4#

