

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102221\
 Data File : BM032680.D
 Acq On : 22 Oct 2021 17:56
 Operator : CG/JU
 Sample : M4316-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMS

Quant Time: Oct 23 01:30:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 23 01:22:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.542	152	213385	20.000	ng	0.00
21) Naphthalene-d8	10.330	136	785603	20.000	ng	# 0.00
39) Acenaphthene-d10	14.207	164	412193	20.000	ng	0.00
64) Phenanthrene-d10	16.942	188	714532	20.000	ng	# 0.00
76) Chrysene-d12	21.118	240	604499	20.000	ng	0.00
86) Perylene-d12	23.253	264	671554	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.131	112	1139107	89.945	ng	0.00
7) Phenol-d6	6.748	99	1427874	82.446	ng	0.00
23) Nitrobenzene-d5	8.701	82	877013	62.089	ng	0.00
42) 2,4,6-Tribromophenol	15.695	330	359567	77.921	ng	0.00
45) 2-Fluorobiphenyl	12.819	172	1655695	59.723	ng	0.00
79) Terphenyl-d14	19.559	244	1681264	58.574	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.949	88	232013	43.049	ng	91
3) Pyridine	3.360	79	533622	36.590	ng	94
4) n-Nitrosodimethylamine	3.272	42	279151	47.728	ng	# 61
6) Aniline	6.872	93	637984	33.338	ng	92
8) 2-Chlorophenol	7.119	128	680490	49.299	ng	93
9) Benzaldehyde	6.672	77	365511	36.160	ng	85
10) Phenol	6.778	94	810018	48.575	ng	83
11) bis(2-Chloroethyl)ether	6.966	93	627852	47.343	ng	94
12) 1,3-Dichlorobenzene	7.437	146	754451	48.489	ng	# 91
13) 1,4-Dichlorobenzene	7.578	146	770384	48.652	ng	98
14) 1,2-Dichlorobenzene	7.895	146	733251	48.242	ng	97
15) Benzyl Alcohol	7.795	79	563849	47.536	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.078	45	813898	48.441	ng	98
17) 2-Methylphenol	8.019	107	540675	47.979	ng	# 89
18) Hexachloroethane	8.625	117	275050	51.020	ng	91
19) n-Nitroso-di-n-propyla...	8.354	70	436170	46.322	ng	# 85
20) 3+4-Methylphenols	8.342	107	693524	45.618	ng	96
22) Acetophenone	8.366	105	924962	48.854	ng	# 89
24) Nitrobenzene	8.742	77	686025	50.357	ng	# 88
25) Isophorone	9.266	82	1160286	49.435	ng	# 94
26) 2-Nitrophenol	9.454	139	344887	54.409	ng	# 75
27) 2,4-Dimethylphenol	9.536	122	578627	54.110	ng	94
28) bis(2-Chloroethoxy)met...	9.748	93	754770	44.724	ng	98
29) 2,4-Dichlorophenol	9.995	162	574826	48.262	ng	96
30) 1,2,4-Trichlorobenzene	10.201	180	636777	47.133	ng	98
31) Naphthalene	10.378	128	1905482	47.270	ng	99
32) Benzoic acid	9.719	122	376423	46.737	ng	# 82
33) 4-Chloroaniline	10.495	127	378876	22.770	ng	# 94
34) Hexachlorobutadiene	10.683	225	390741	48.402	ng	98
35) Caprolactam	11.272	113	158329	43.377	ng	92
36) 4-Chloro-3-methylphenol	11.648	107	570586	44.498	ng	99
37) 2-Methylnaphthalene	12.224	142	1182203	43.153	ng	94
38) 1-Methylnaphthalene	12.224	142	1183766	44.219	ng	98
40) 1,2,4,5-Tetrachloroben...	12.389	216	593279	49.967	ng	98
41) Hexachlorocyclopentadiene	12.377	237	687046	121.384	ng	97
43) 2,4,6-Trichlorophenol	12.630	196	404474	49.233	ng	96

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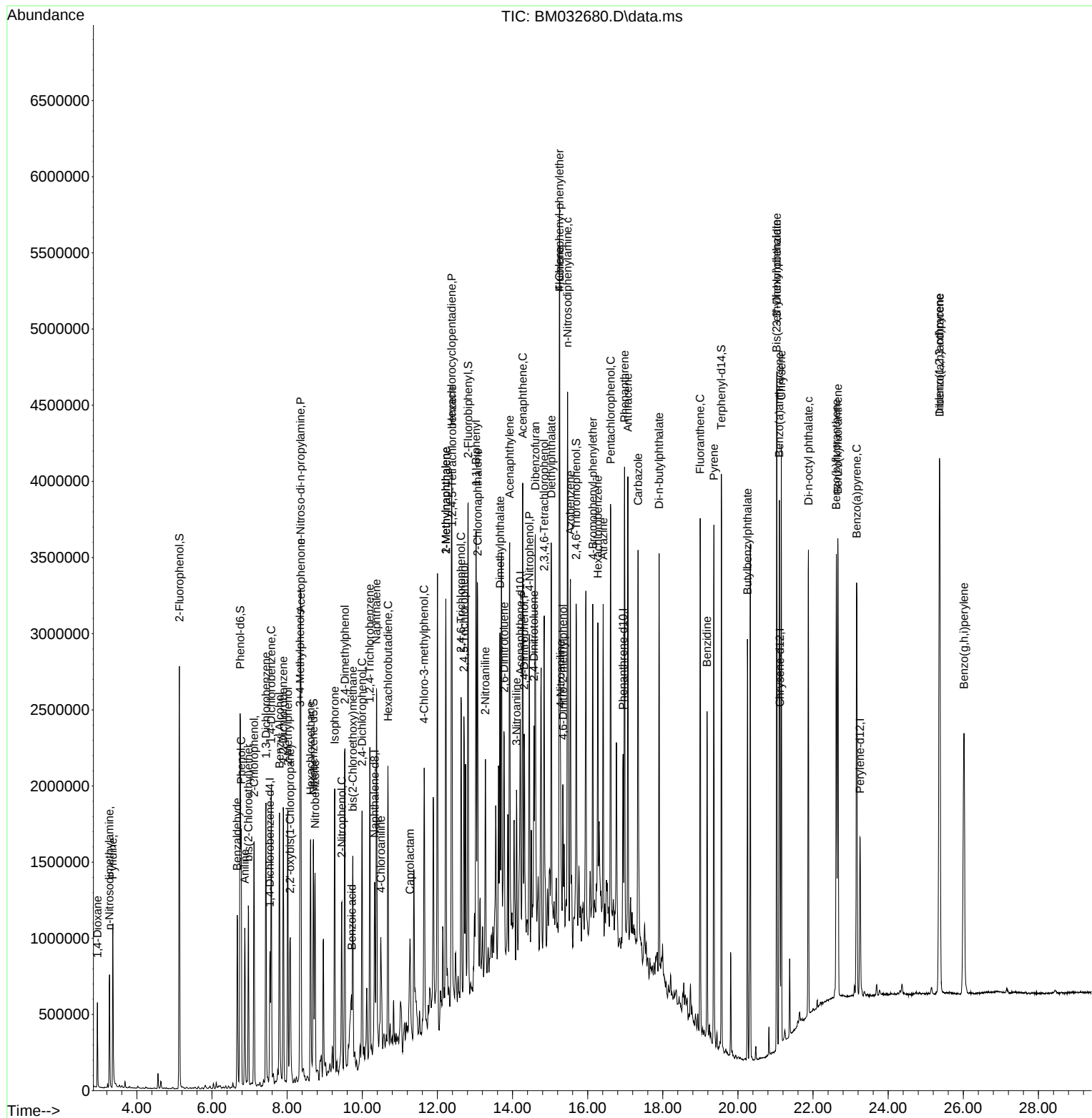
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.707	196	431075	48.814	ng	95
46) 1,1'-Biphenyl	13.030	154	1457392	47.913	ng	99
47) 2-Chloronaphthalene	13.071	162	1149022	49.259	ng	98
48) 2-Nitroaniline	13.277	65	326322	51.456	ng	# 79
49) Acenaphthylene	13.924	152	1781500	49.191	ng	99
50) Dimethylphthalate	13.666	163	1325733	45.545	ng	99
51) 2,6-Dinitrotoluene	13.777	165	292833	49.665	ng	# 65
52) Acenaphthene	14.271	154	1044166	43.705	ng	98
53) 3-Nitroaniline	14.107	138	216477	32.673	ng	# 85
54) 2,4-Dinitrophenol	14.313	184	254116	77.670	ng	# 68
55) Dibenzofuran	14.607	168	1613855	44.375	ng	94
56) 4-Nitrophenol	14.448	139	483613	88.514	ng	# 70
57) 2,4-Dinitrotoluene	14.571	165	387476	49.853	ng	# 58
58) Fluorene	15.254	166	1220495	44.126	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.842	232	320363	42.110	ng	# 88
60) Diethylphthalate	15.030	149	1255101	43.922	ng	96
61) 4-Chlorophenyl-phenyle...	15.248	204	587688	41.017	ng	96
62) 4-Nitroaniline	15.277	138	253834	38.388	ng	# 70
63) Azobenzene	15.542	77	1184778	43.555	ng	82
65) 4,6-Dinitro-2-methylph...	15.342	198	166139	41.310	ng	# 81
66) n-Nitrosodiphenylamine	15.465	169	1226993	58.158	ng	94
67) 4-Bromophenyl-phenylether	16.136	248	357197	48.031	ng	95
68) Hexachlorobenzene	16.271	284	384865	47.012	ng	# 86
69) Atrazine	16.412	200	370846	51.613	ng	95
70) Pentachlorophenol	16.612	266	469564	92.932	ng	98
71) Phenanthrene	16.983	178	1787811	47.671	ng	99
72) Anthracene	17.071	178	1812633	49.464	ng	99
73) Carbazole	17.342	167	1604317	44.086	ng	98
74) Di-n-butylphthalate	17.901	149	1968593	50.355	ng	# 97
75) Fluoranthene	18.995	202	1900181	45.691	ng	97
77) Benzidine	19.177	184	1134287	75.537	ng	98
78) Pyrene	19.359	202	1939747	47.321	ng	99
80) Butylbenzylphthalate	20.253	149	806839	51.822	ng	92
81) Benzo(a)anthracene	21.100	228	1777015	47.030	ng	99
82) 3,3'-Dichlorobenzidine	21.036	252	501824	42.161	ng	100
83) Chrysene	21.153	228	1750521	47.890	ng	100
84) Bis(2-ethylhexyl)phtha...	21.030	149	1109751	52.865	ng	94
85) Di-n-octyl phthalate	21.877	149	1974225	56.081	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.365	276	2249396	54.356	ng	96
88) Benzo(b)fluoranthene	22.618	252	1941455	47.525	ng	98
89) Benzo(k)fluoranthene	22.659	252	1845756	46.251	ng	99
90) Benzo(a)pyrene	23.159	252	1900939	57.382	ng	98
91) Dibenzo(a,h)anthracene	25.371	278	1912322	54.813	ng	# 96
92) Benzo(g,h,i)perylene	26.018	276	1978134	57.352	ng	# 95

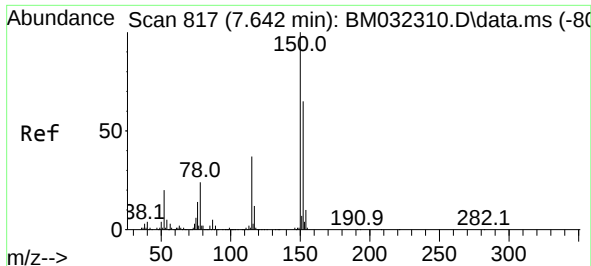
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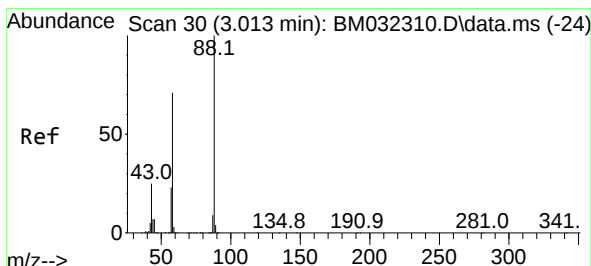
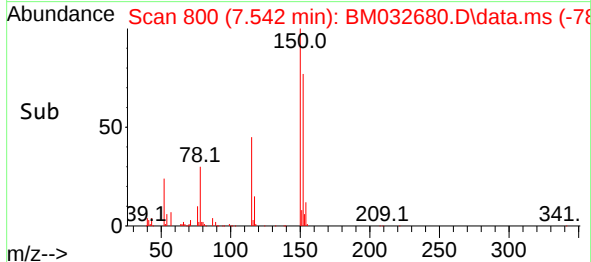
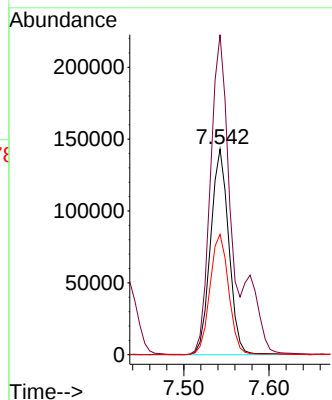
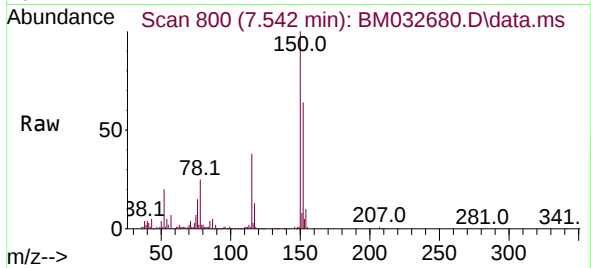




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.542 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM032680.D
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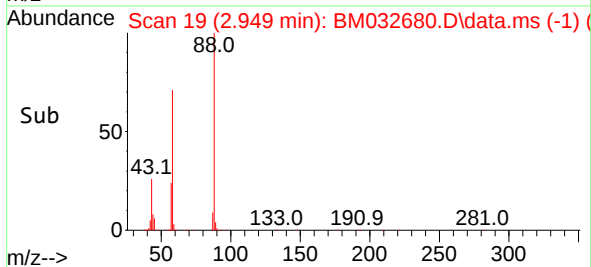
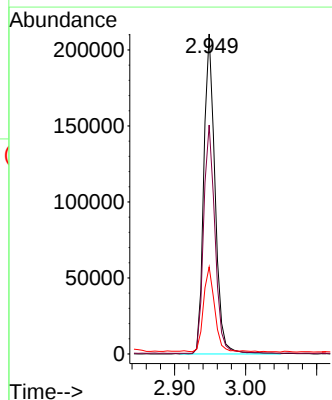
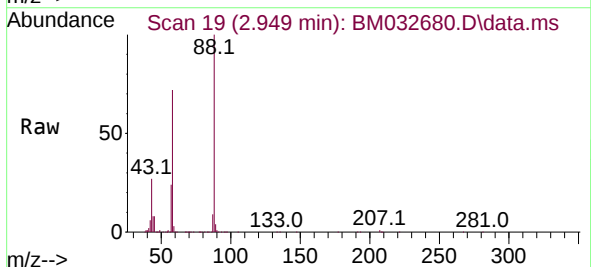
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BNA_M
ClientSampleId :
WC-2A-IDMS

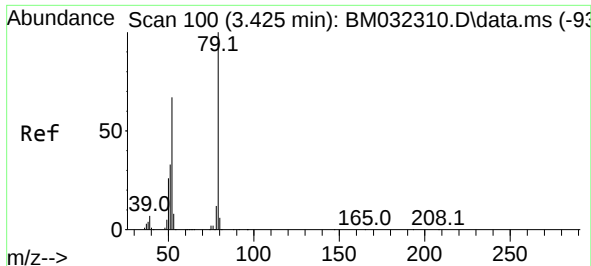
Tgt Ion:152 Resp: 213385
Ion Ratio Lower Upper
152 100
150 155.6 122.4 183.6
115 58.5 53.8 80.8



#2
1,4-Dioxane
Concen: 43.049 ng
RT: 2.949 min Scan# 19
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 88 Resp: 232013
Ion Ratio Lower Upper
88 100
58 72.4 50.4 75.6
43 27.2 22.2 33.2

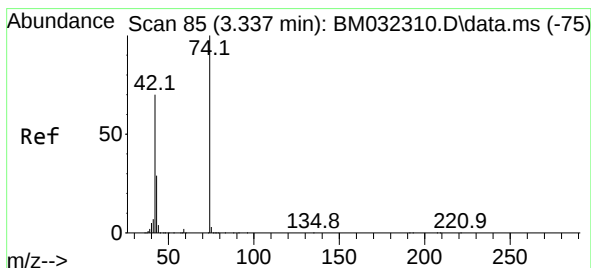
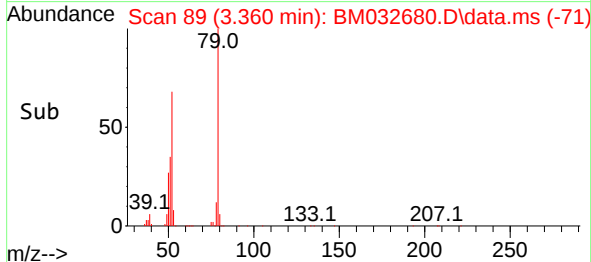
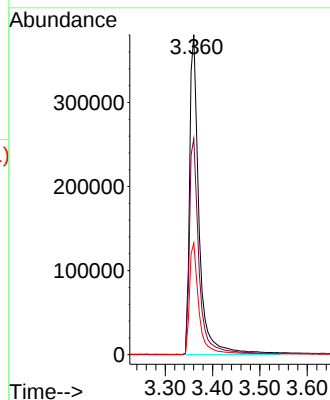
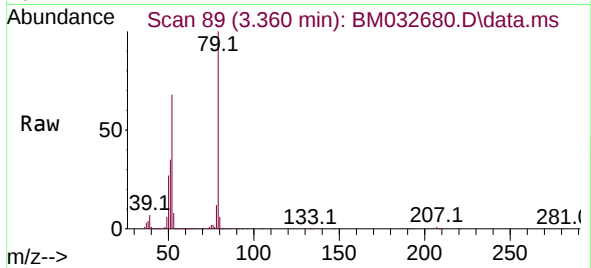




#3
Pyridine
Concen: 36.590 ng
RT: 3.360 min Scan# 89
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

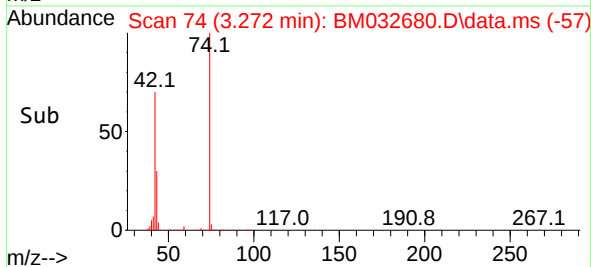
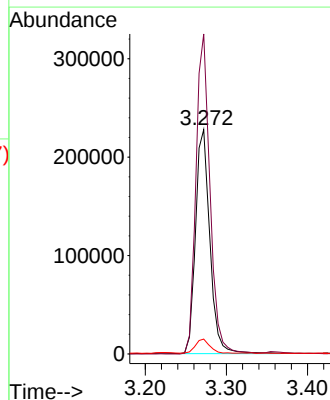
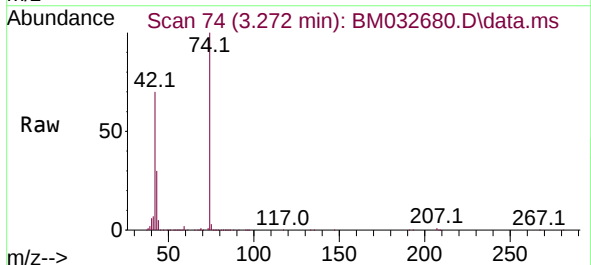
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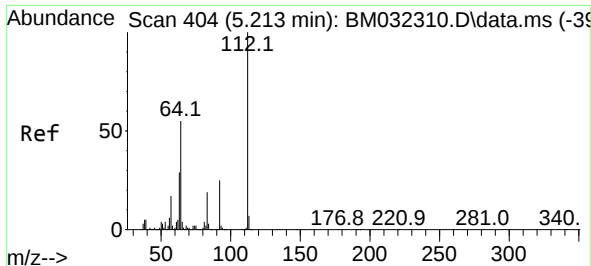
Tgt Ion: 79 Resp: 533622
Ion Ratio Lower Upper
79 100
52 67.5 48.6 73.0
51 34.9 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 47.728 ng
RT: 3.272 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 42 Resp: 279151
Ion Ratio Lower Upper
42 100
74 142.7 99.5 149.3
44 6.6 57.3 85.9#

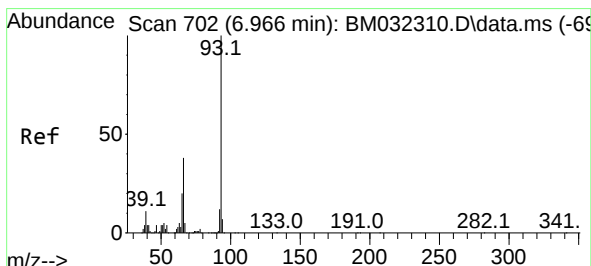
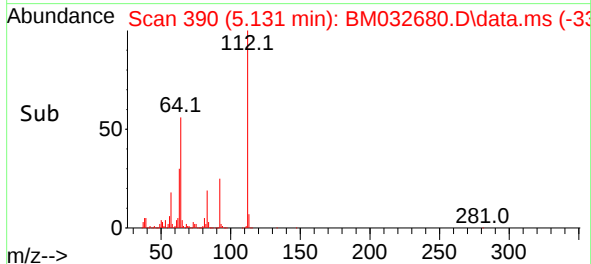
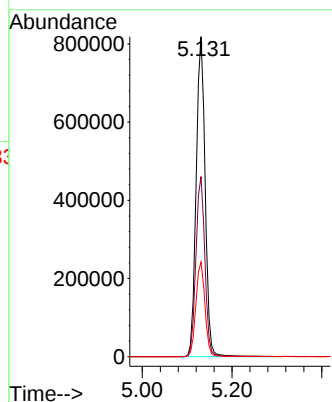
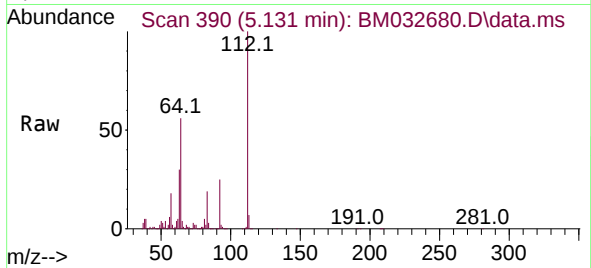




#5
2-Fluorophenol
Concen: 89.945 ng
RT: 5.131 min Scan# 390
Delta R.T. 0.006 min
Lab File: BM032680.D
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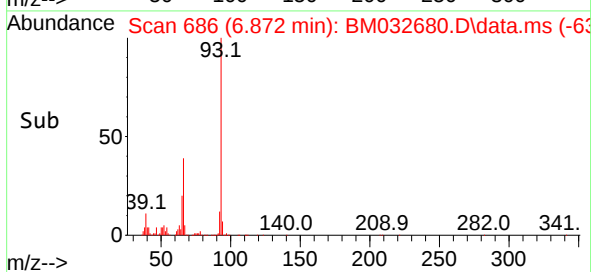
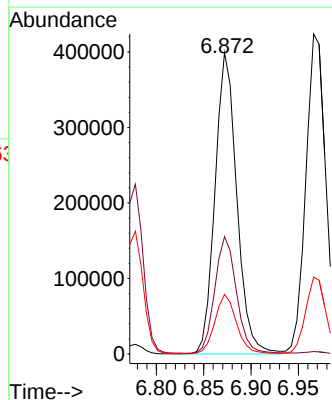
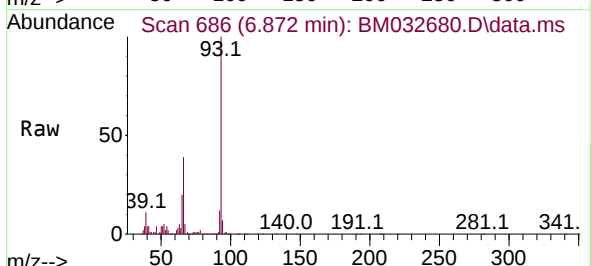
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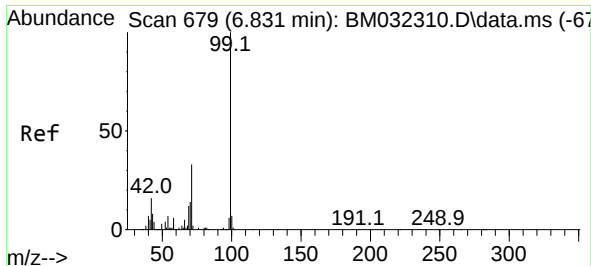
Tgt Ion:112 Resp: 1139107
Ion Ratio Lower Upper
112 100
64 56.3 53.7 80.5
63 29.6 33.9 50.9#



#6
Aniline
Concen: 33.338 ng
RT: 6.872 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM032680.D
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Tgt Ion: 93 Resp: 637984
Ion Ratio Lower Upper
93 100
66 38.9 35.3 52.9
65 19.7 18.7 28.1



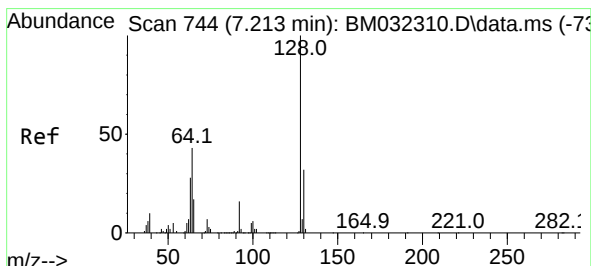
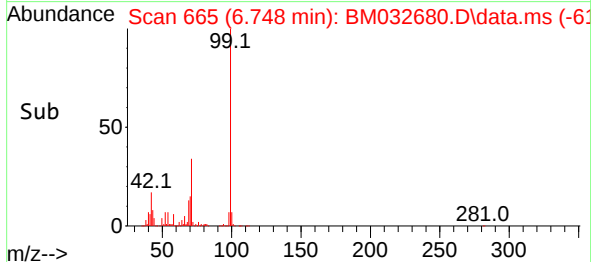
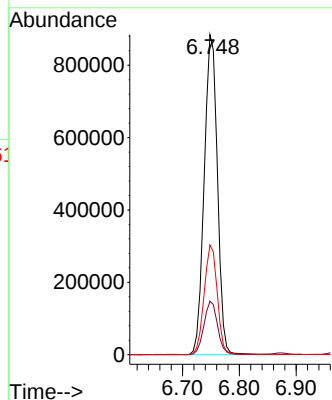
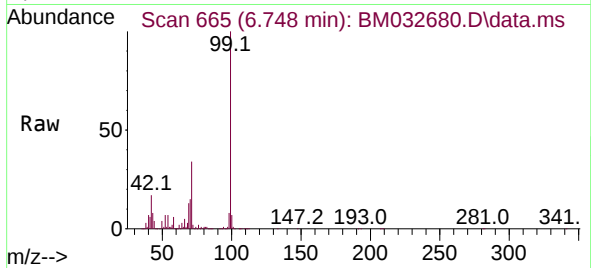


#7
Phenol-d6
Concen: 82.446 ng
RT: 6.748 min Scan# 665
Delta R.T. 0.000 min
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Tgt Ion: 99 Resp: 1427874

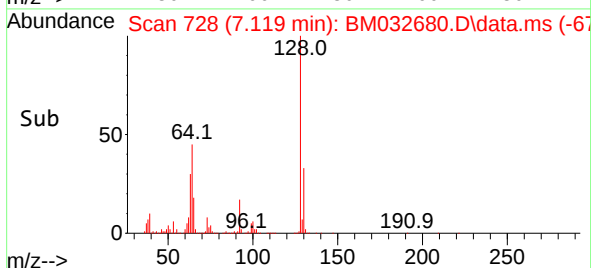
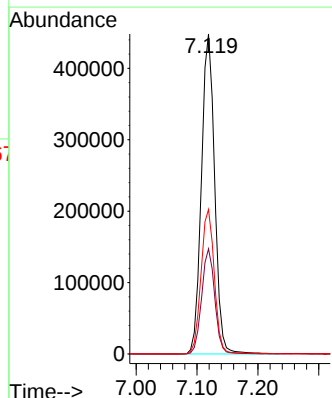
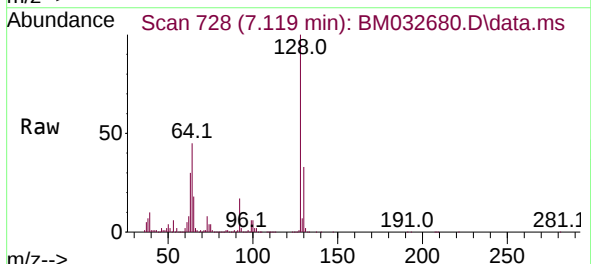
Ion	Ratio	Lower	Upper
99	100		
42	16.7	23.0	34.6#
71	34.3	37.8	56.8#

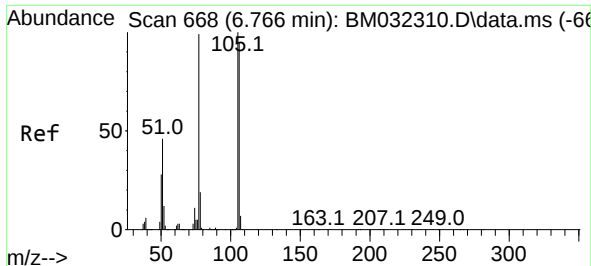


#8
2-Chlorophenol
Concen: 49.299 ng
RT: 7.119 min Scan# 728
Delta R.T. 0.000 min
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Tgt Ion: 128 Resp: 680490

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	45.2	33.4	73.4

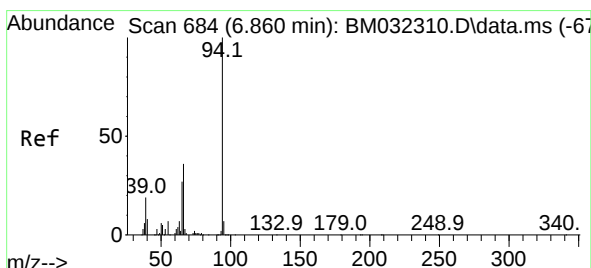
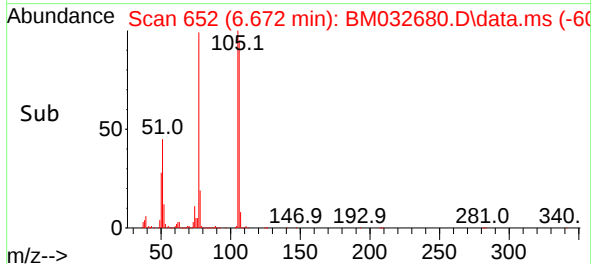
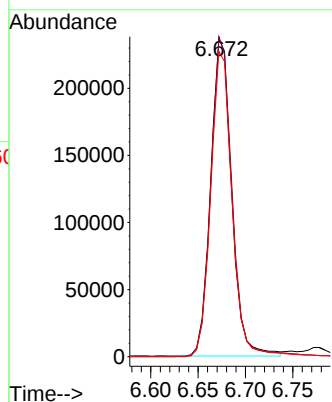
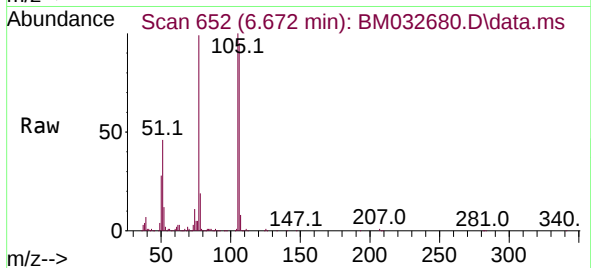




#9
Benzaldehyde
Concen: 36.160 ng
RT: 6.672 min Scan# 652
Delta R.T. -0.006 min
Lab File: BM032680.D
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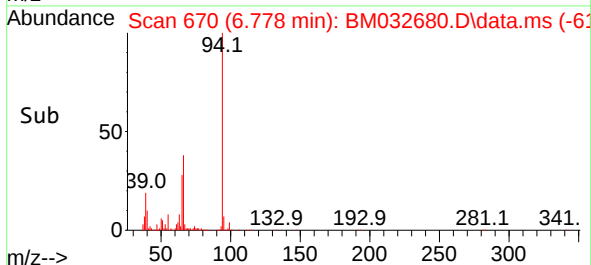
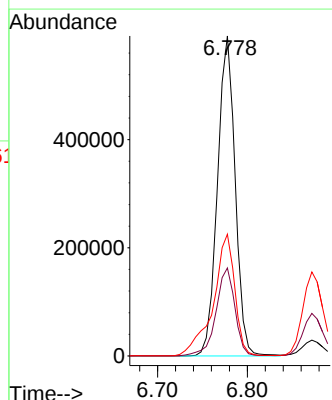
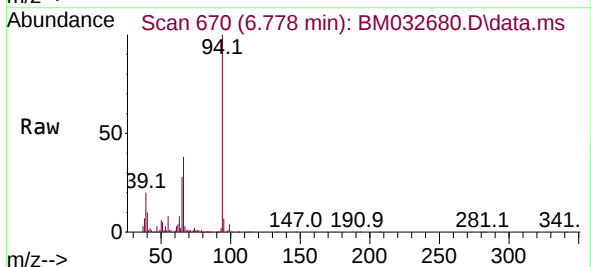
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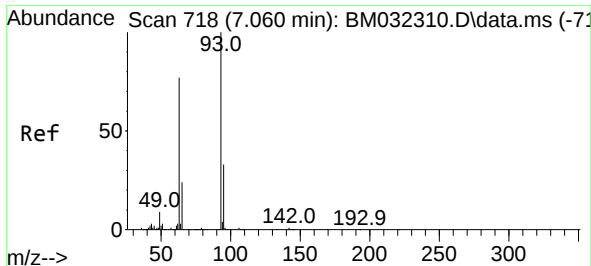
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Ion Ratio Lower Upper
77 100
105 100.6 68.9 108.9
106 96.0 61.2 101.2



#10
Phenol
Concen: 48.575 ng
RT: 6.778 min Scan# 670
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 94 Resp: 810018
Ion Ratio Lower Upper
94 100
65 27.5 16.9 56.9
66 38.1 30.0 70.0

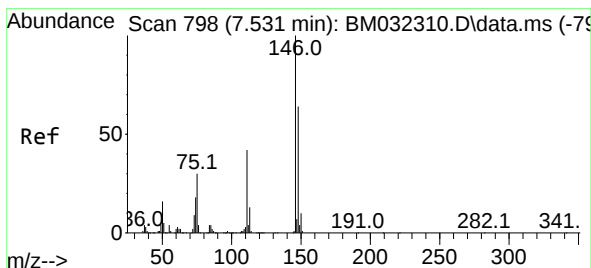
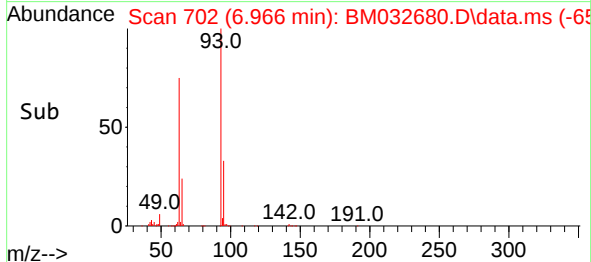
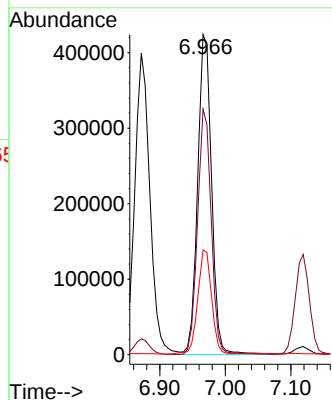
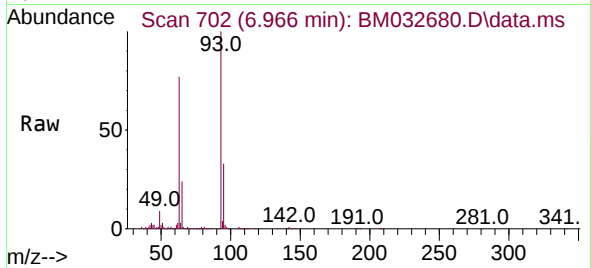




#11
bis(2-Chloroethyl)ether
Concen: 47.343 ng
RT: 6.966 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

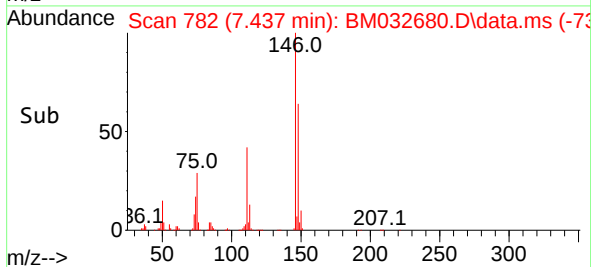
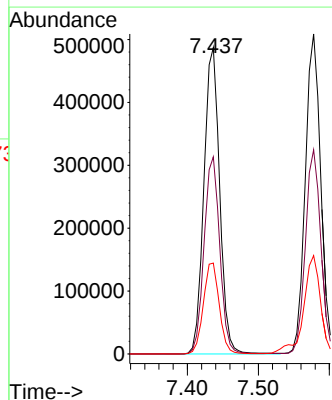
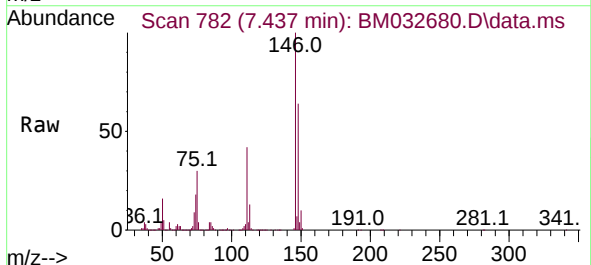
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

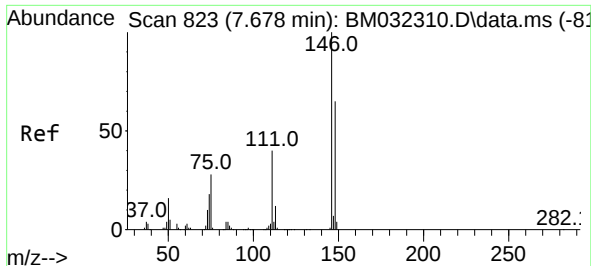
Tgt Ion: 93 Resp: 627852
Ion Ratio Lower Upper
93 100
63 76.7 63.7 103.7
95 32.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 48.489 ng
RT: 7.437 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 146 Resp: 754451
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
75 29.7 34.2 51.2#

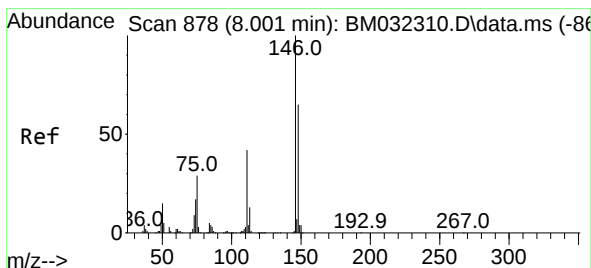
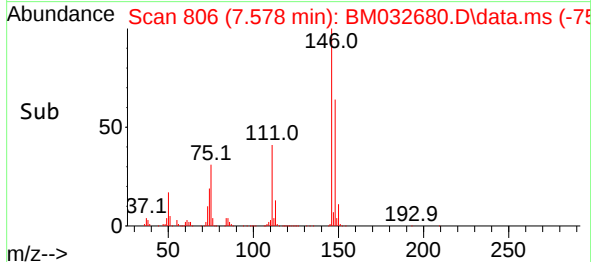
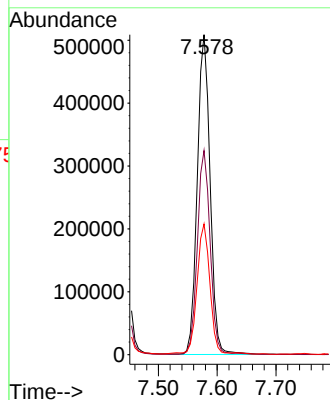
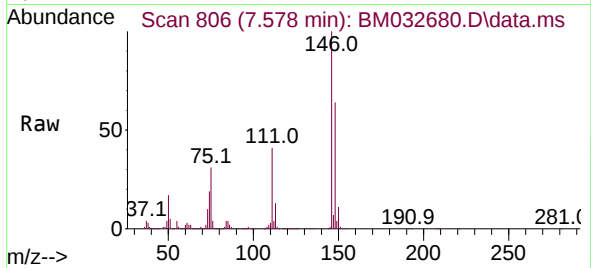




#13
1,4-Dichlorobenzene
Concen: 48.652 ng
RT: 7.578 min Scan# 806
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

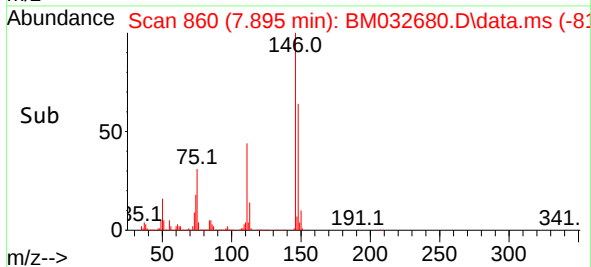
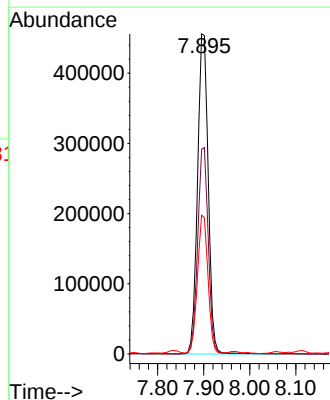
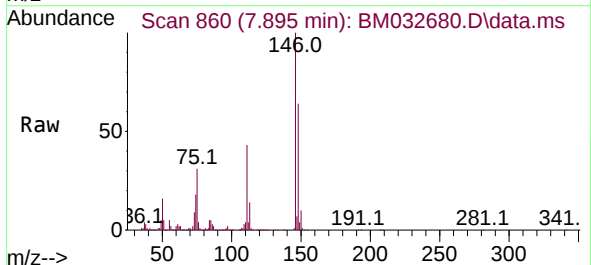
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

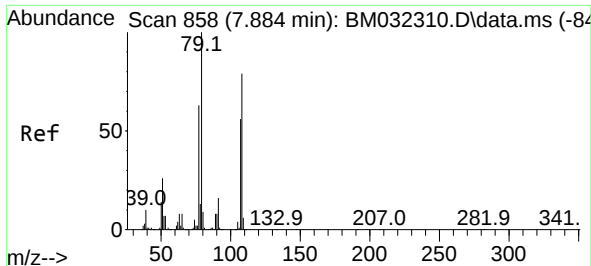
Tgt Ion:146 Resp: 770384
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 40.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 48.242 ng
RT: 7.895 min Scan# 860
Delta R.T. -0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:146 Resp: 733251
Ion Ratio Lower Upper
146 100
148 64.0 51.7 77.5
111 43.3 38.2 57.2





#15

Benzyl Alcohol

Concen: 47.536 ng

RT: 7.795 min Scan# 843

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

Tgt Ion: 79 Resp: 563849

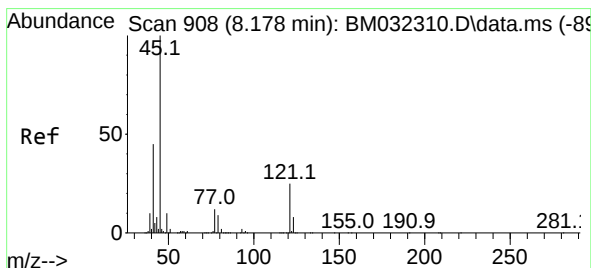
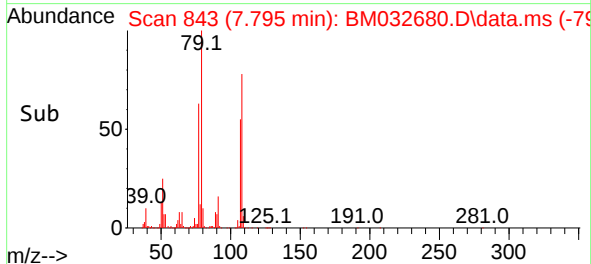
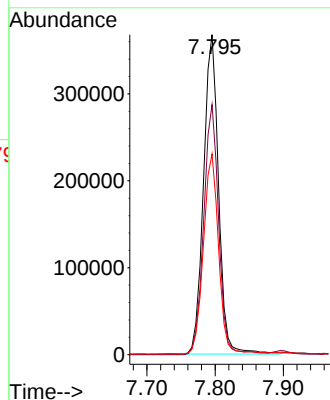
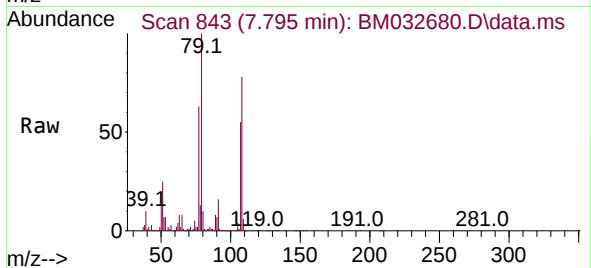
Ion	Ratio	Lower	Upper
79	100		
108	78.2	53.6	80.4
77	62.7	57.7	86.5

Instrument :

BNA_M

ClientSampleId :

WC-2A-IDMS



#16

2,2'-oxybis(1-Chloropropane)

Concen: 48.441 ng

RT: 8.078 min Scan# 891

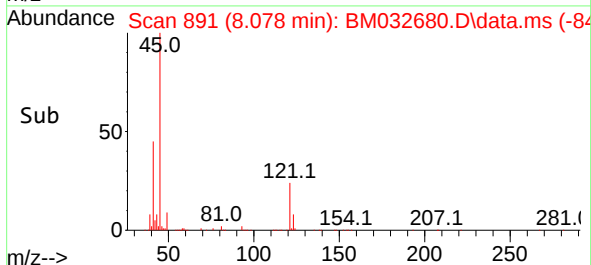
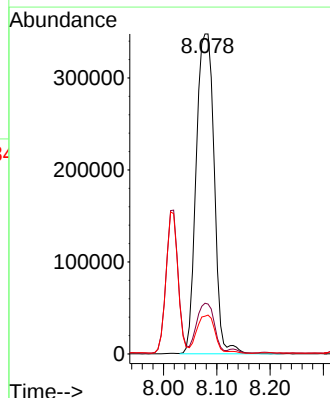
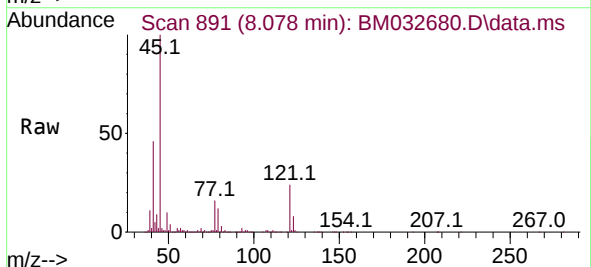
Delta R.T. 0.000 min

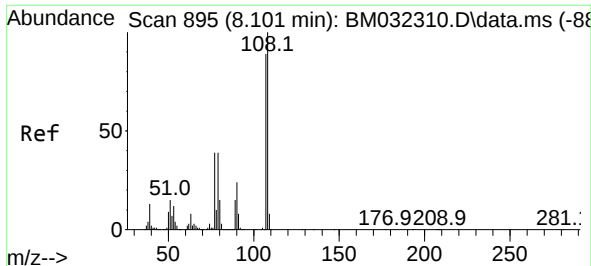
Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

Tgt Ion: 45 Resp: 813898

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	36.1
79	11.8	0.0	30.5

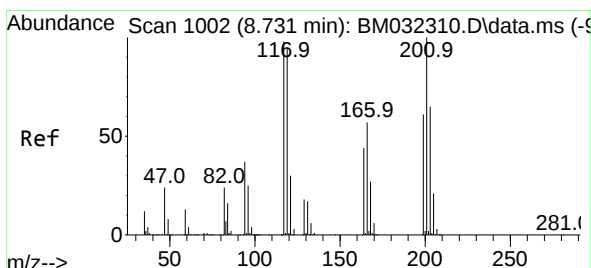
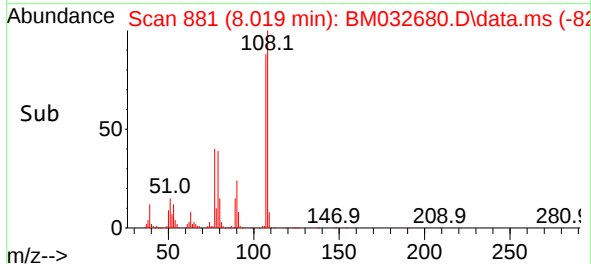
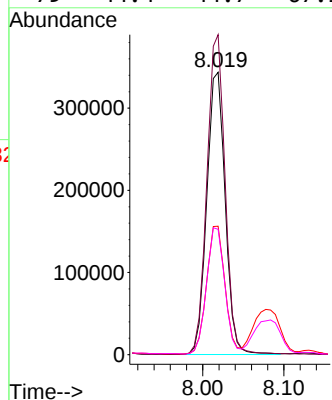
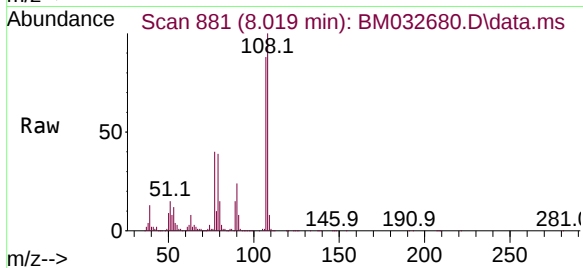




#17
2-Methylphenol
Concen: 47.979 ng
RT: 8.019 min Scan# 881
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

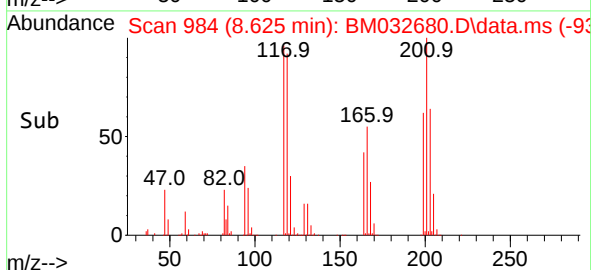
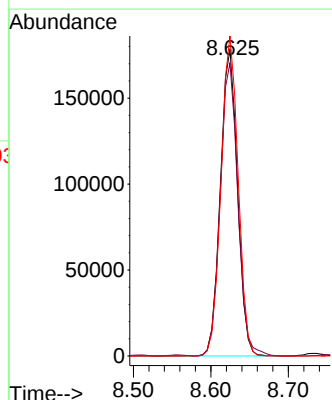
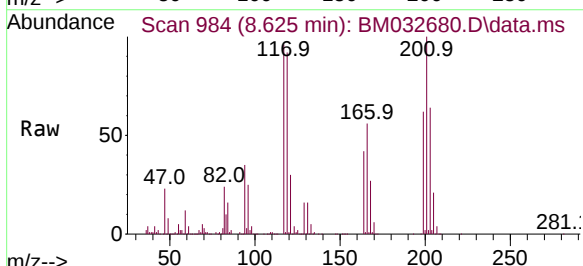
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

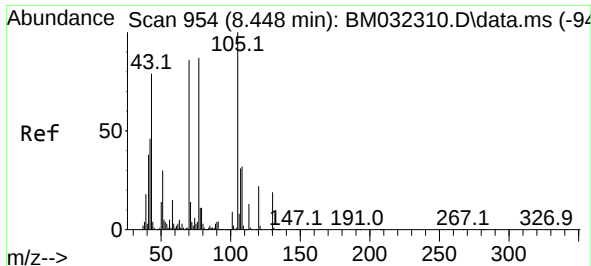
Tgt Ion:	107	Resp:	540675
Ion Ratio	Lower	Upper	
107	100		
108	113.3	87.9	131.9
77	45.5	48.2	72.2#
79	44.4	44.7	67.1#



#18
Hexachloroethane
Concen: 51.020 ng
RT: 8.625 min Scan# 984
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:	117	Resp:	275050
Ion Ratio	Lower	Upper	
117	100		
119	95.6	77.7	116.5
201	104.5	70.2	105.2





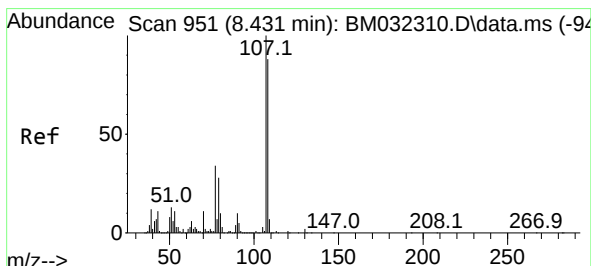
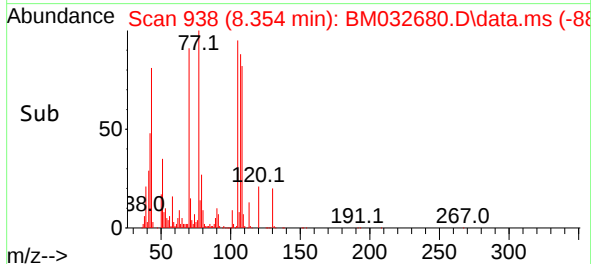
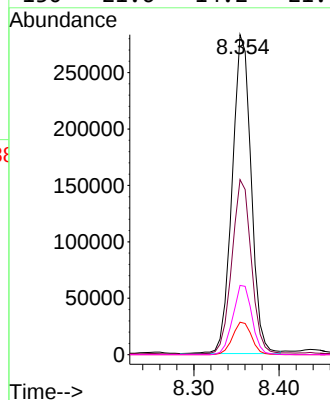
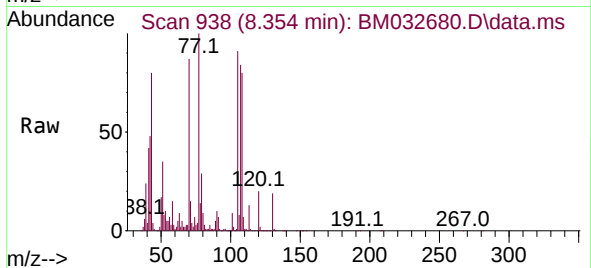
#19

n-Nitroso-di-n-propylamine
Concen: 46.322 ng
RT: 8.354 min Scan# 938
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

Tgt Ion: 70 Resp: 436170

Ion	Ratio	Lower	Upper
70	100		
42	54.7	56.3	84.5#
101	10.1	7.8	11.6
130	21.6	14.2	21.4#

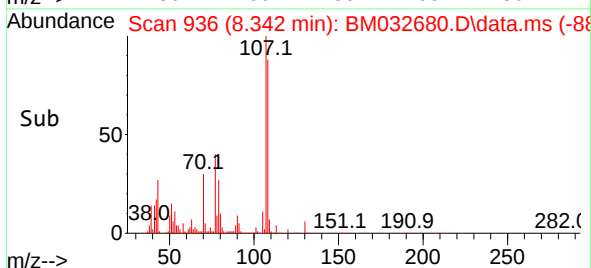
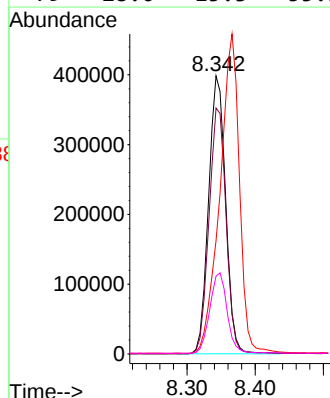
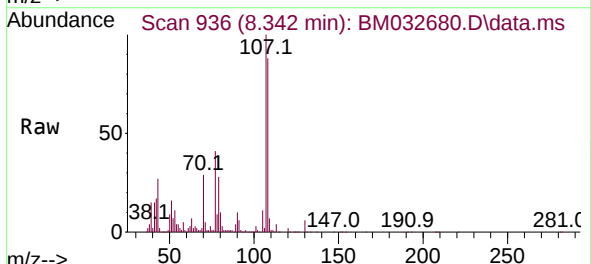


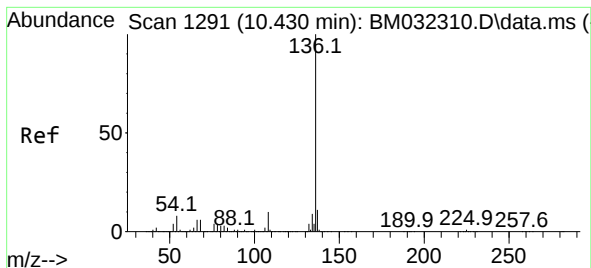
#20

3+4-Methylphenols
Concen: 45.618 ng
RT: 8.342 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 107 Resp: 693524

Ion	Ratio	Lower	Upper
107	100		
108	88.4	67.6	107.6
77	40.7	21.9	61.9
79	28.0	15.3	55.3

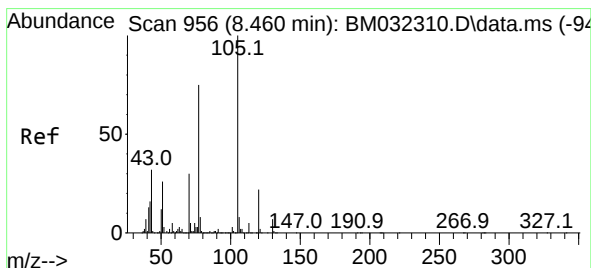
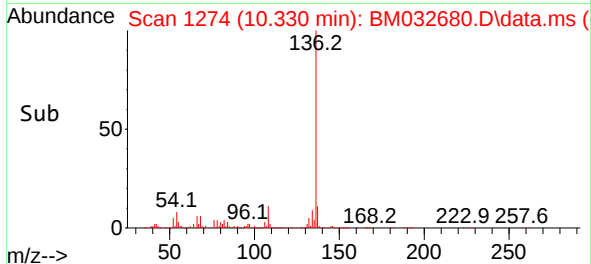
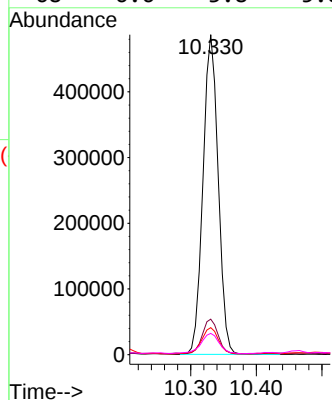
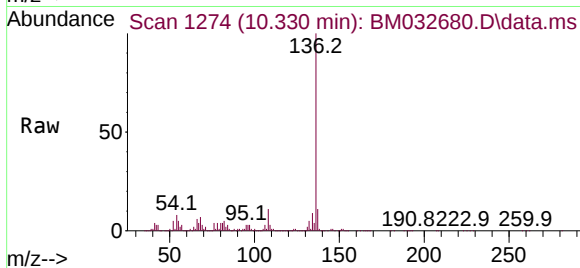




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.330 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

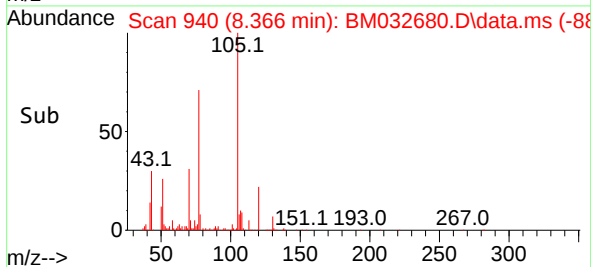
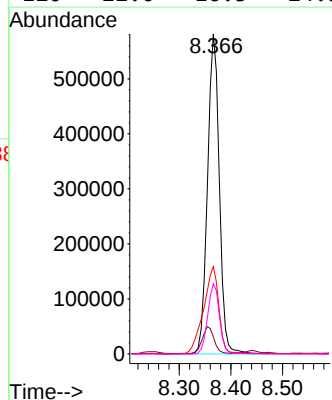
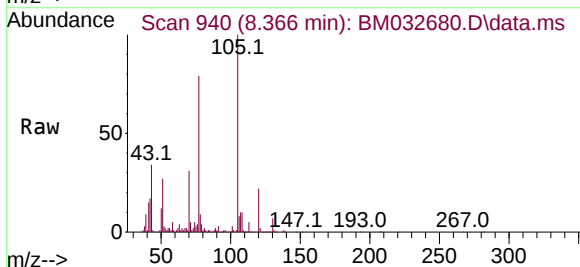
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

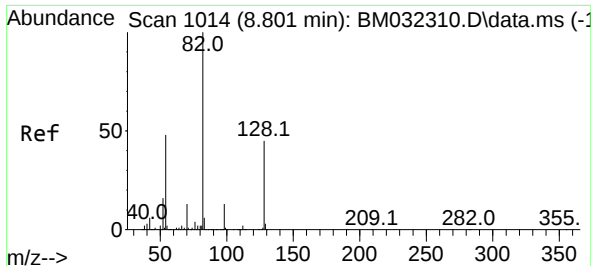
Tgt Ion:136 Resp: 785603
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.4 7.4 11.0
68 6.6 3.8 5.8#



#22
Acetophenone
Concen: 48.854 ng
RT: 8.366 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:105 Resp: 924962
Ion Ratio Lower Upper
105 100
71 5.4 3.8 5.6
51 27.3 29.5 44.3#
120 22.0 16.3 24.5





#23

Nitrobenzene-d5

Concen: 62.089 ng

RT: 8.701 min Scan# 997

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

Tgt Ion: 82 Resp: 877013

Ion Ratio Lower Upper

82 100

128 44.9 29.0 43.6#

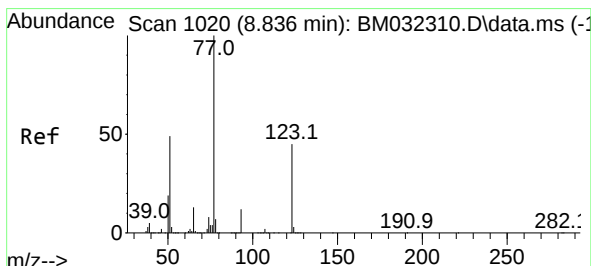
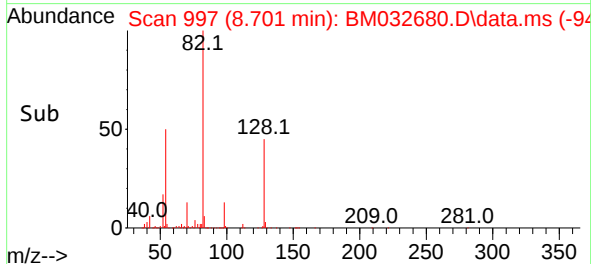
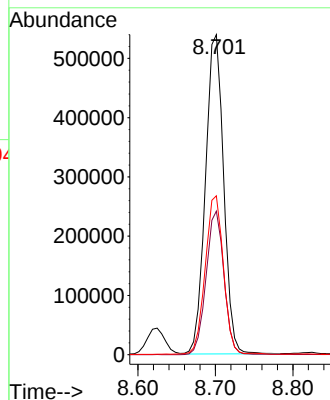
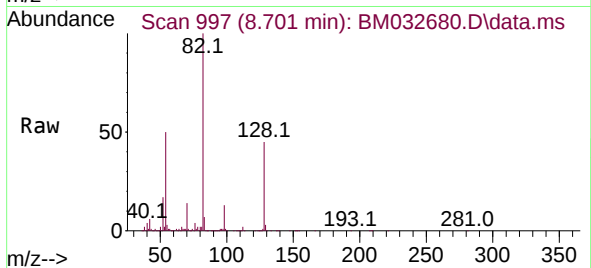
54 49.6 45.8 68.8

Instrument :

BNA_M

ClientSampleId :

WC-2A-IDMS



#24

Nitrobenzene

Concen: 50.357 ng

RT: 8.742 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

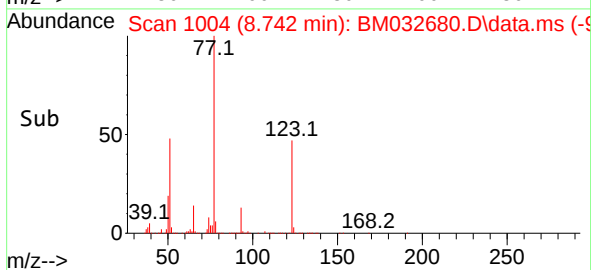
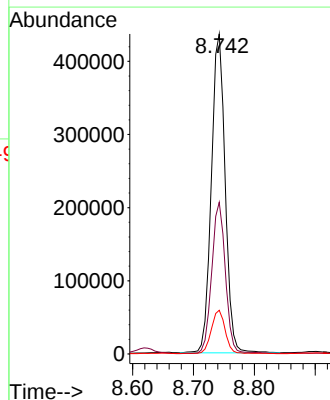
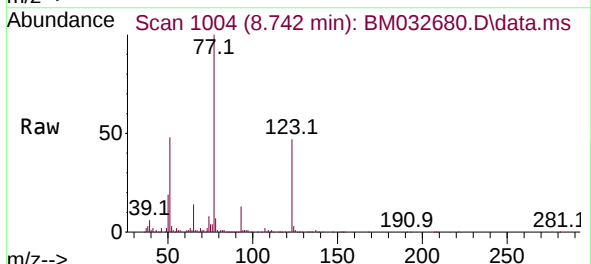
Tgt Ion: 77 Resp: 686025

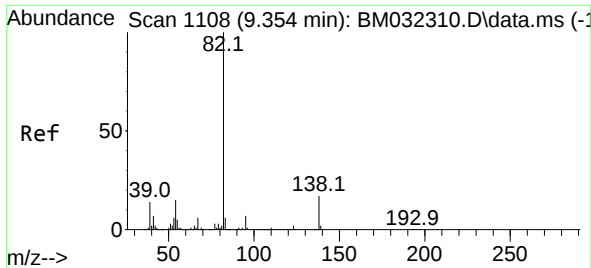
Ion Ratio Lower Upper

77 100

123 47.4 30.1 45.1#

65 13.7 11.7 17.5

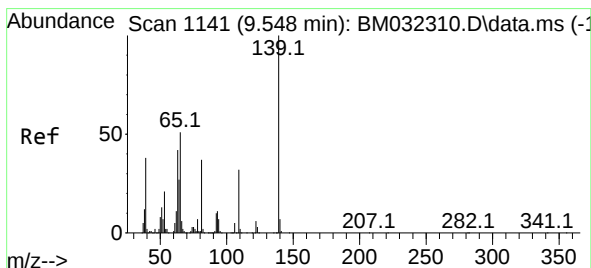
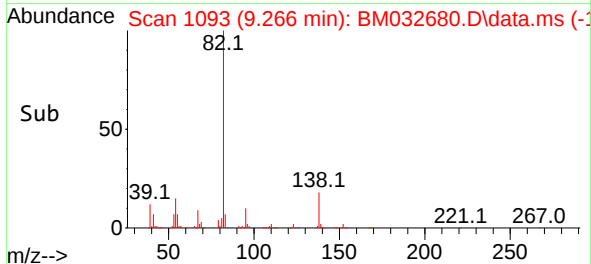
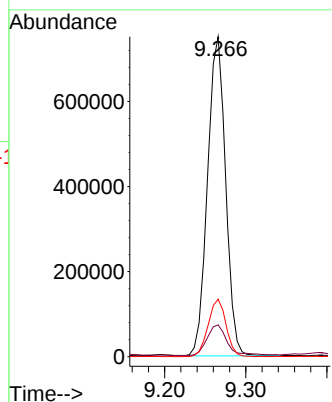
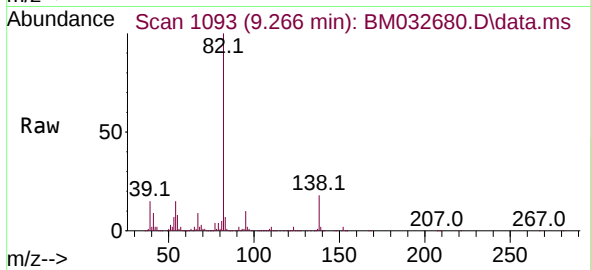




#25
Isophorone
Concen: 49.435 ng
RT: 9.266 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

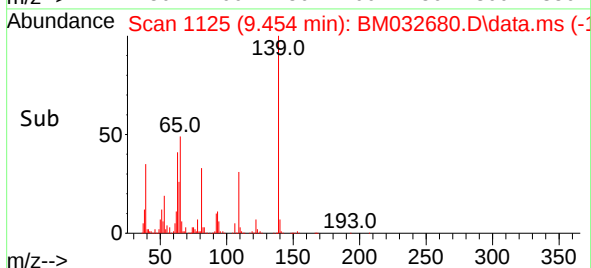
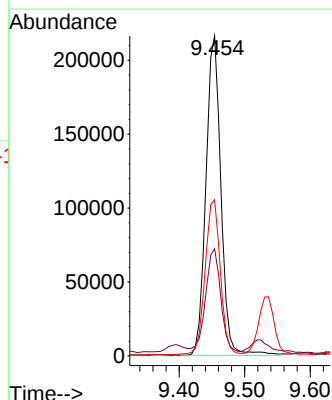
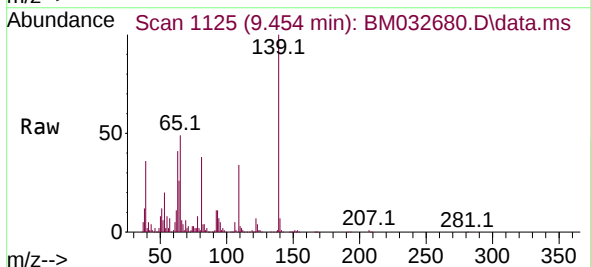
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

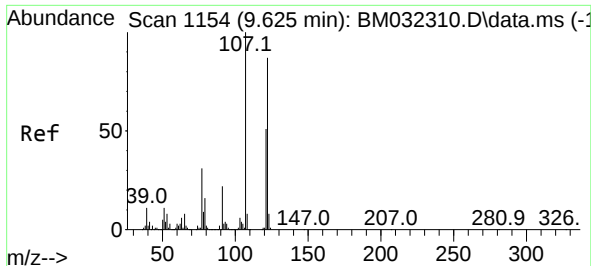
Tgt Ion: 82 Resp: 1160286
Ion Ratio Lower Upper
82 100
95 10.0 6.4 9.6#
138 17.9 12.4 18.6



#26
2-Nitrophenol
Concen: 54.409 ng
RT: 9.454 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:139 Resp: 344887
Ion Ratio Lower Upper
139 100
109 33.5 34.8 52.2#
65 48.8 59.9 89.9#

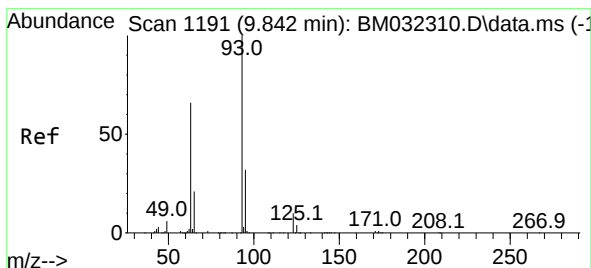
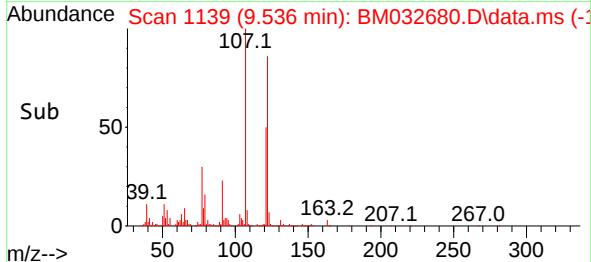
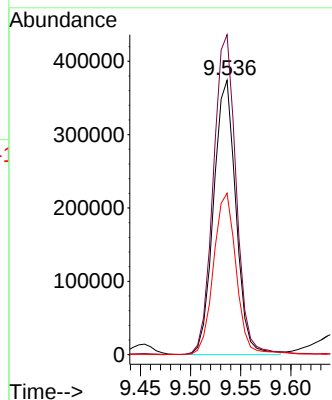
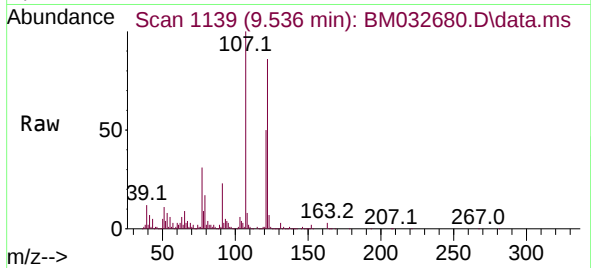




#27
2,4-Dimethylphenol
Concen: 54.110 ng
RT: 9.536 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

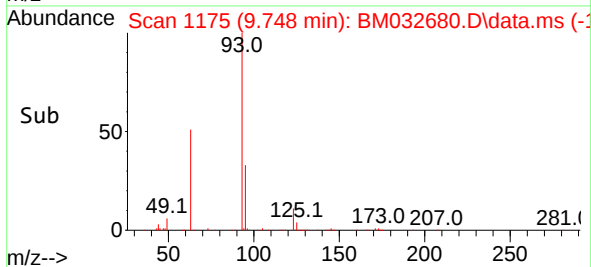
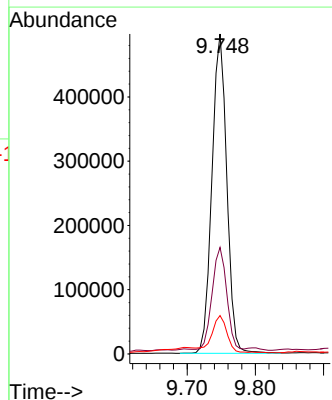
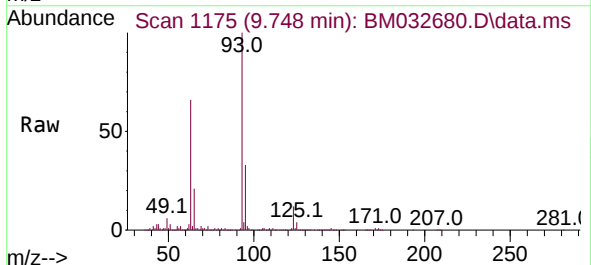
Instrument :
BNA_M
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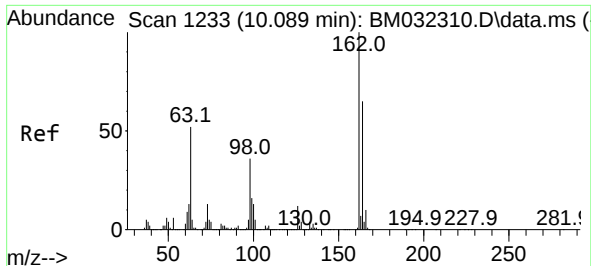
Tgt Ion:122 Resp: 578627
Ion Ratio Lower Upper
122 100
107 116.6 100.6 150.8
121 58.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.724 ng
RT: 9.748 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 93 Resp: 754770
Ion Ratio Lower Upper
93 100
95 33.3 25.8 38.8
123 12.0 8.8 13.2

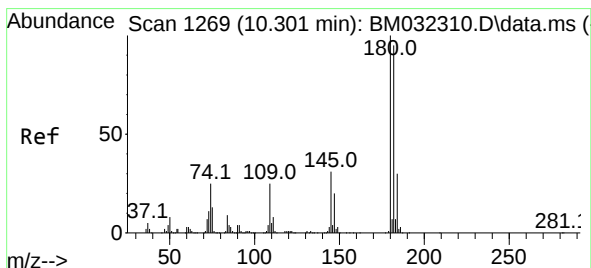
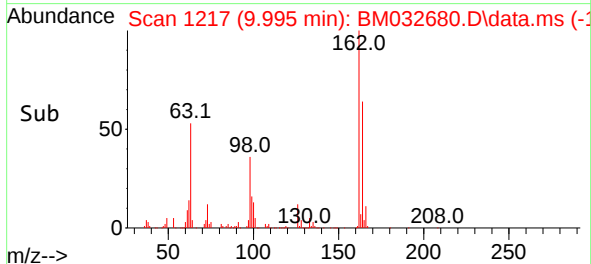
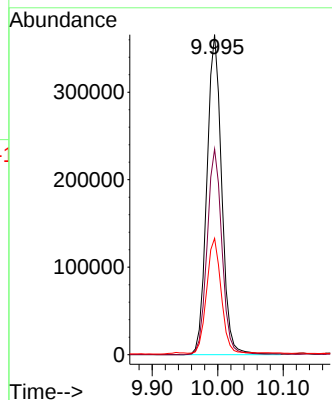
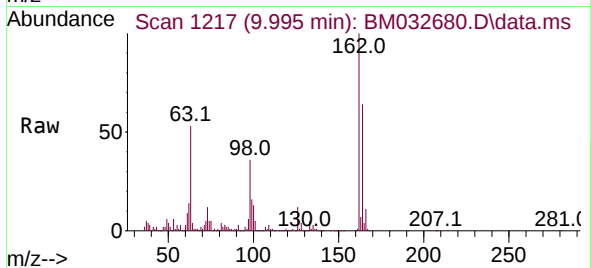




#29
2,4-Dichlorophenol
Concen: 48.262 ng
RT: 9.995 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

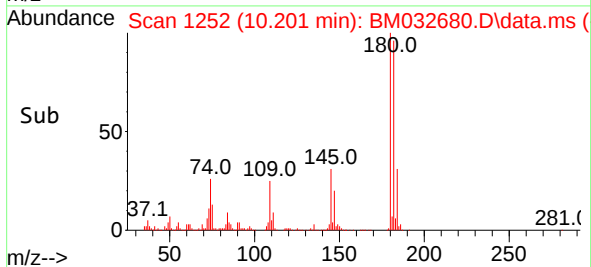
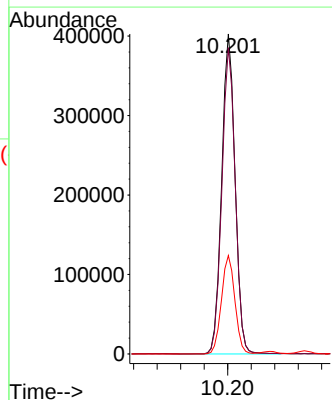
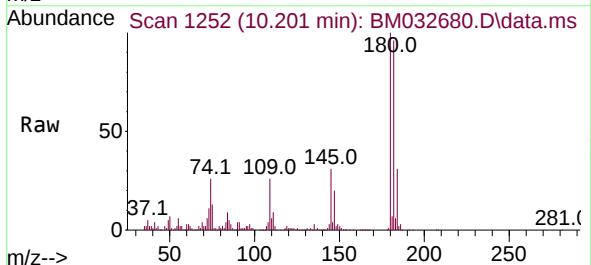
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

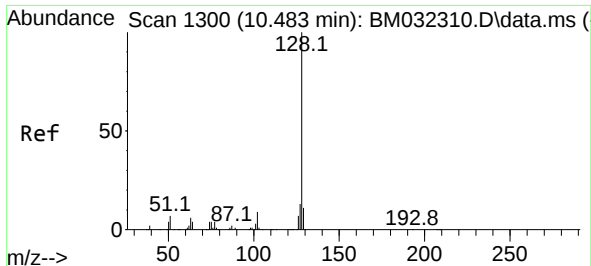
Tgt Ion:162 Resp: 574826
Ion Ratio Lower Upper
162 100
164 64.2 47.4 87.4
98 36.3 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 47.133 ng
RT: 10.201 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:180 Resp: 636777
Ion Ratio Lower Upper
180 100
182 95.7 75.5 113.3
145 30.8 26.2 39.2

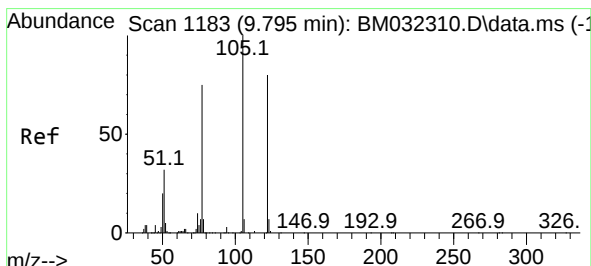
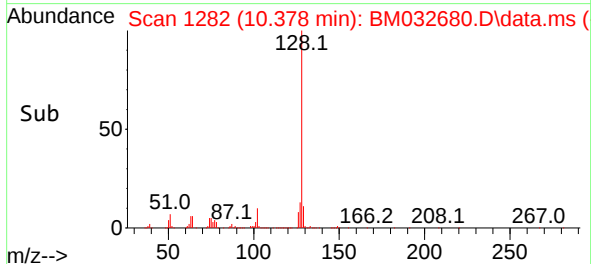
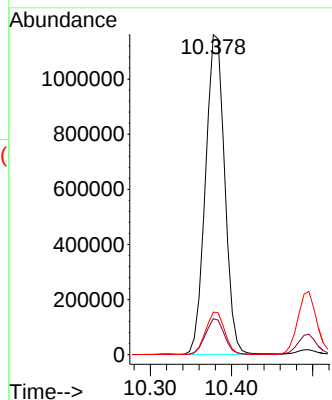
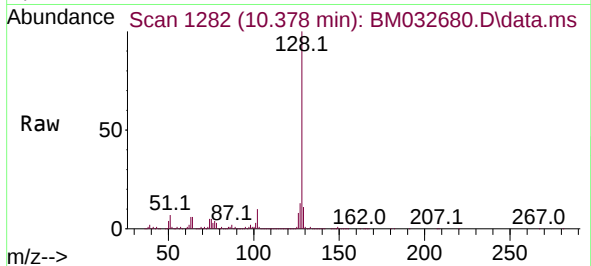




#31
Naphthalene
Concen: 47.270 ng
RT: 10.378 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

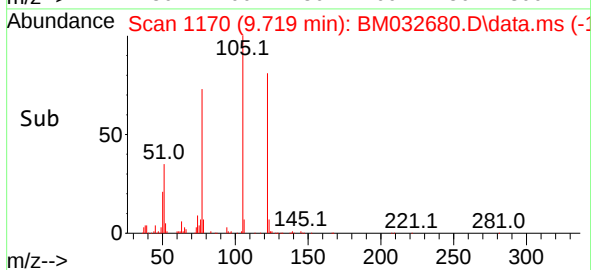
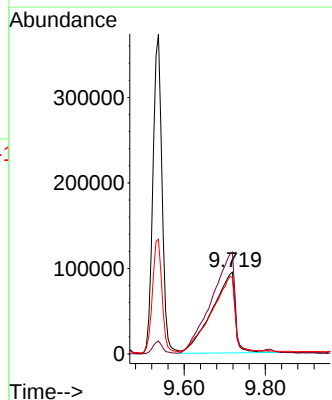
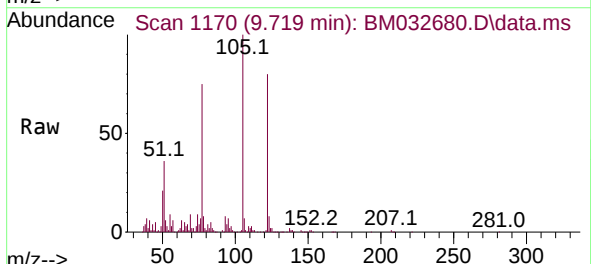
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

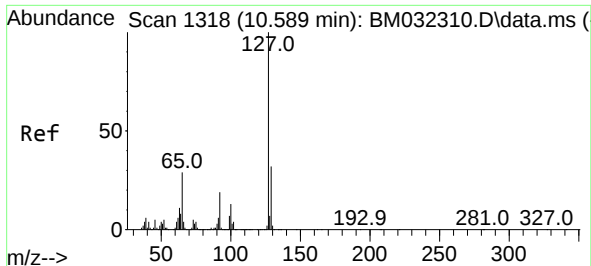
Tgt Ion:128 Resp: 1905482
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 46.737 ng
RT: 9.719 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:122 Resp: 376423
Ion Ratio Lower Upper
122 100
105 124.5 120.3 160.3
77 93.8 100.0 140.0#

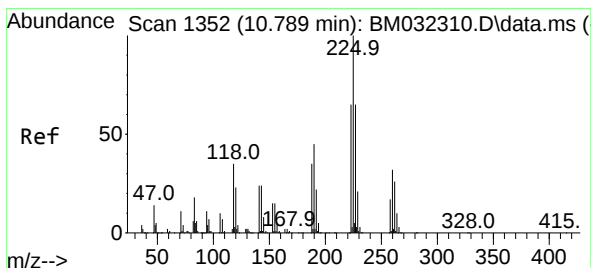
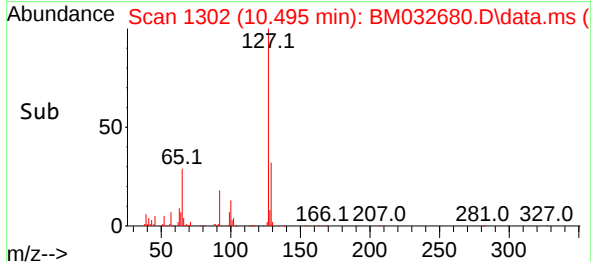
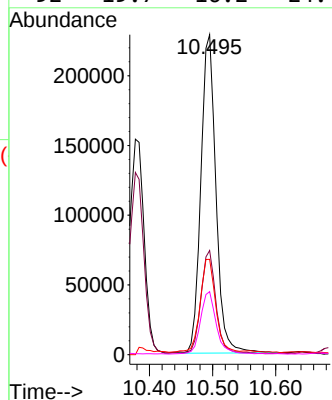
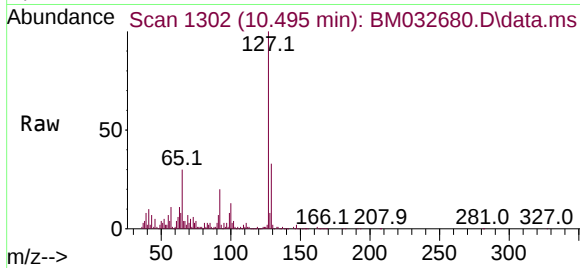




#33
4-Chloroaniline
Concen: 22.770 ng
RT: 10.495 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

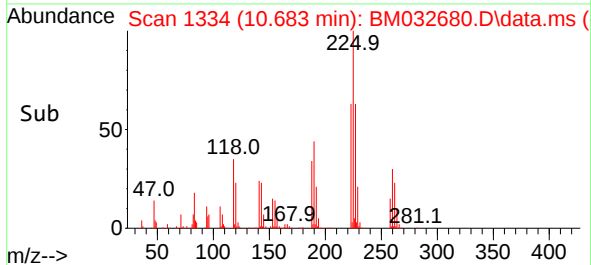
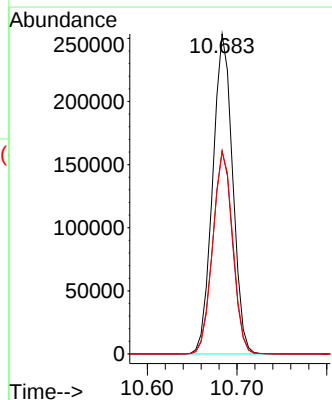
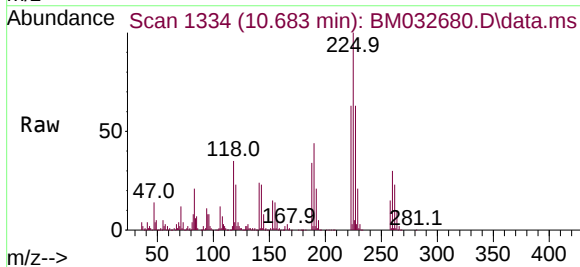
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

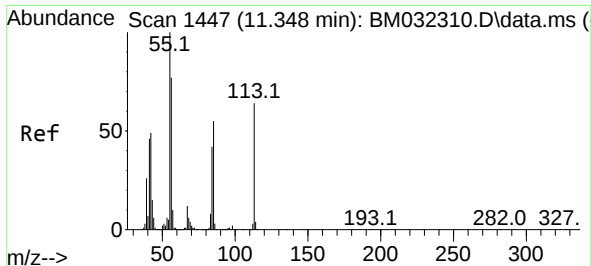
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	29.8	30.4	45.6#
92	19.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 48.402 ng
RT: 10.683 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	52.6	78.8
227	63.2	51.2	76.8

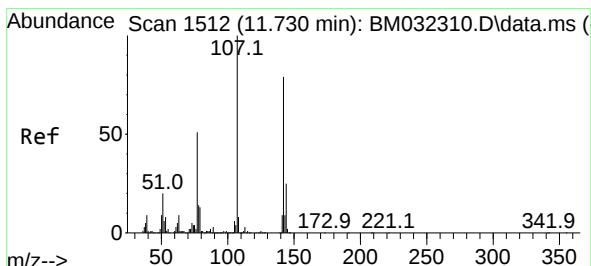
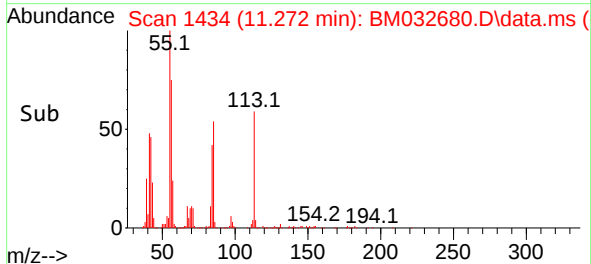
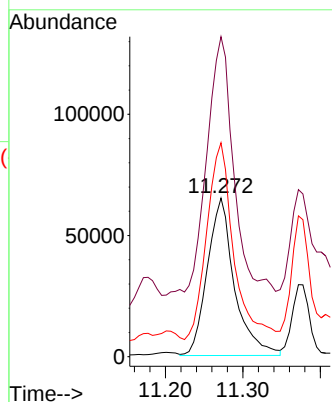
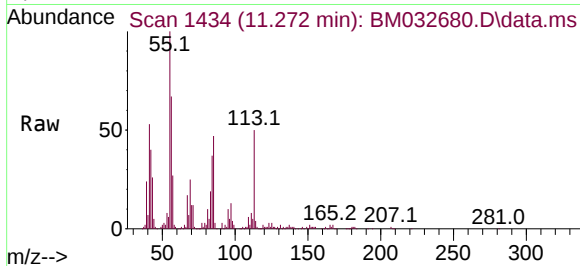




#35
Caprolactam
Concen: 43.377 ng
RT: 11.272 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

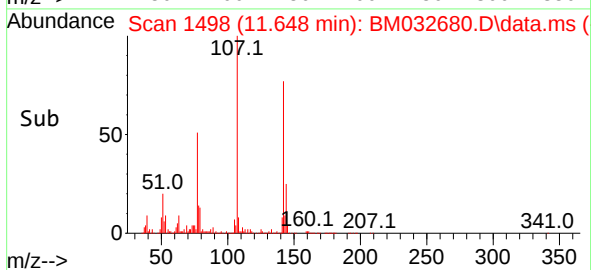
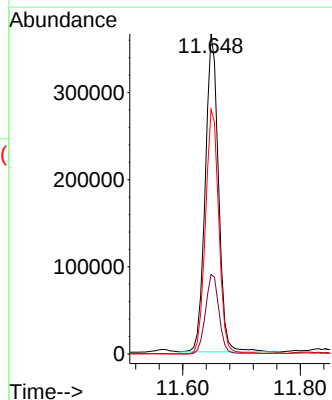
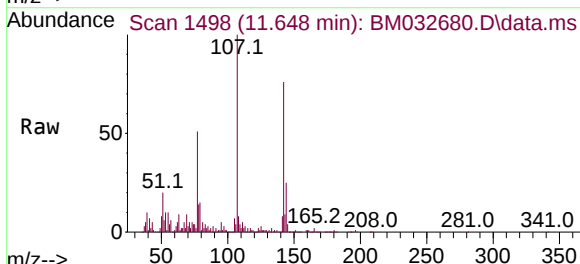
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

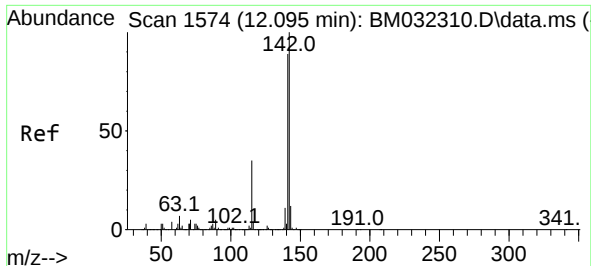
Tgt Ion:113 Resp: 158329
Ion Ratio Lower Upper
113 100
55 201.9 170.5 210.5
56 135.0 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 44.498 ng
RT: 11.648 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:107 Resp: 570586
Ion Ratio Lower Upper
107 100
144 24.9 19.3 28.9
142 76.4 60.5 90.7

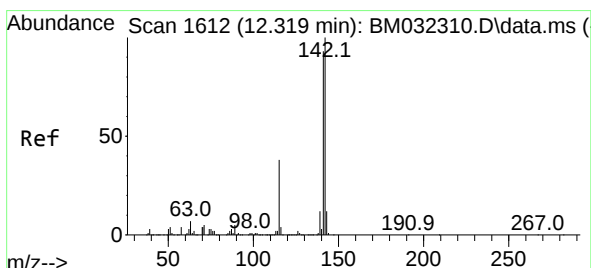
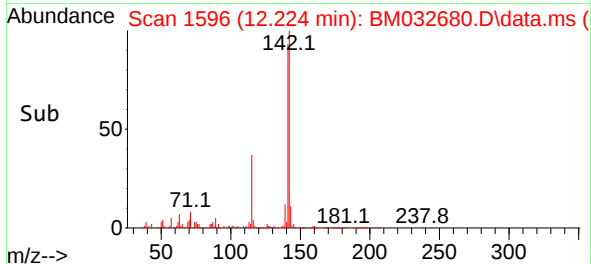
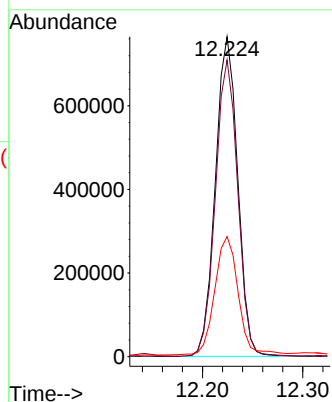
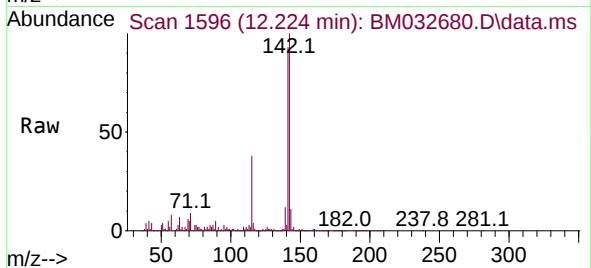




#37
2-Methylnaphthalene
Concen: 43.153 ng
RT: 12.224 min Scan# 1596
Delta R.T. 0.224 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

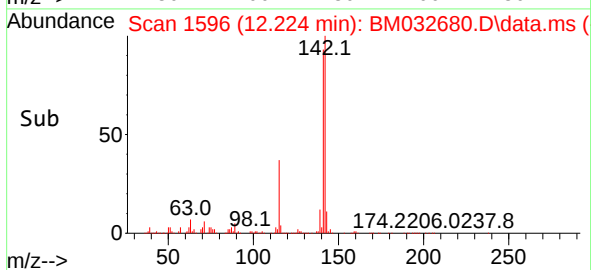
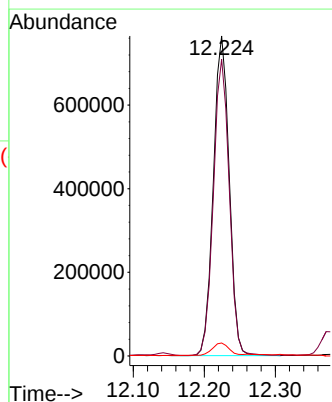
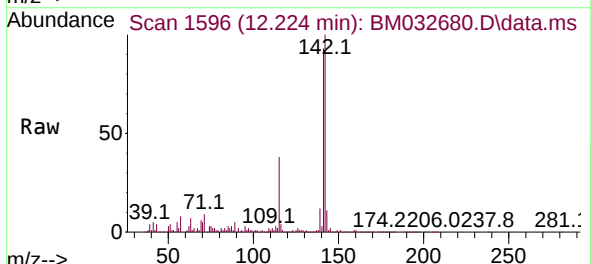
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

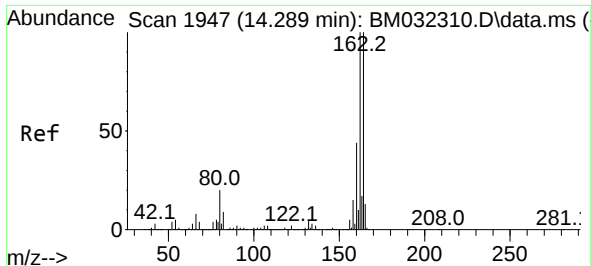
Tgt Ion:142 Resp: 1182203
Ion Ratio Lower Upper
142 100
141 92.7 71.8 107.6
115 37.6 36.3 54.5



#38
1-Methylnaphthalene
Concen: 44.219 ng
RT: 12.224 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:142 Resp: 1183766
Ion Ratio Lower Upper
142 100
141 92.7 75.6 113.4
116 4.1 4.0 6.0

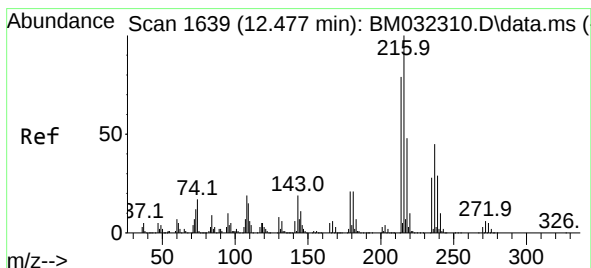
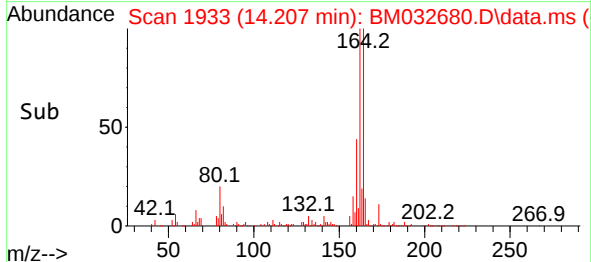
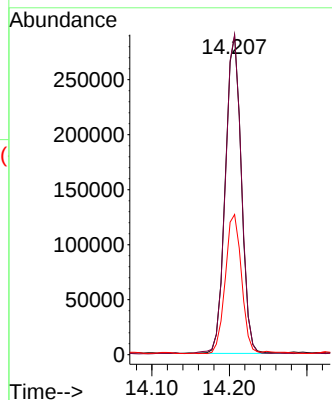
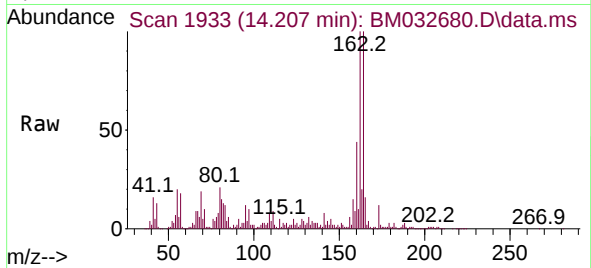




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.207 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

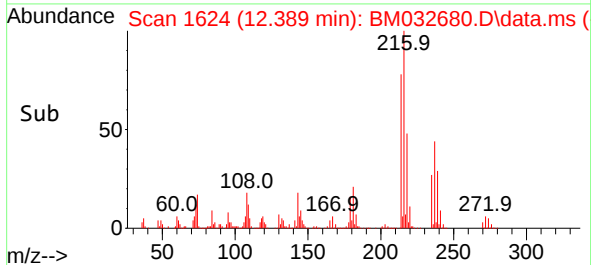
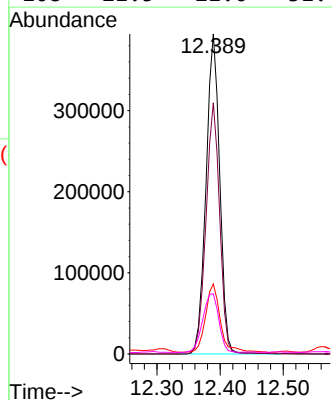
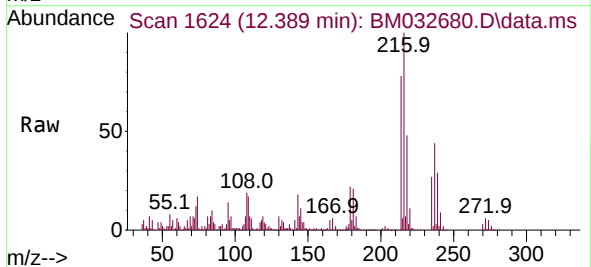
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

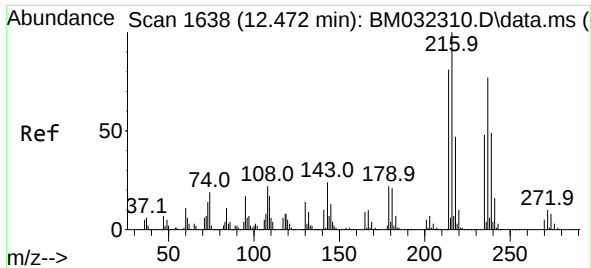
Tgt Ion:164 Resp: 412193
Ion Ratio Lower Upper
164 100
162 100.3 80.6 121.0
160 43.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.967 ng
RT: 12.389 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:216 Resp: 593279
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 23.3 18.7 28.1
108 21.5 21.0 31.4

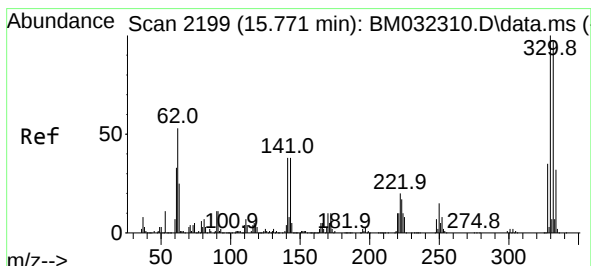
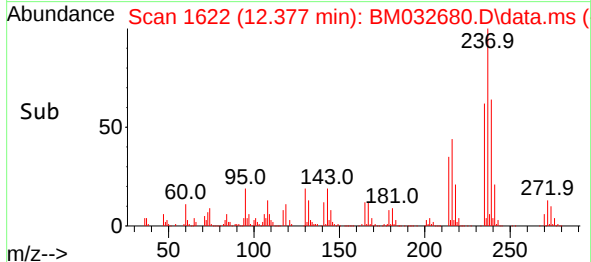
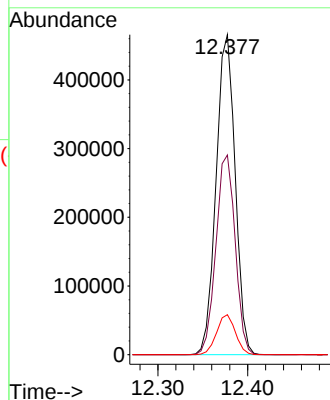
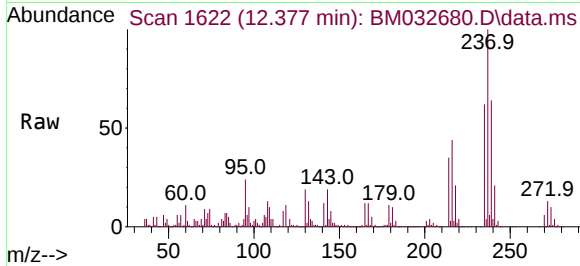




#41
Hexachlorocyclopentadiene
Concen: 121.384 ng
RT: 12.377 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

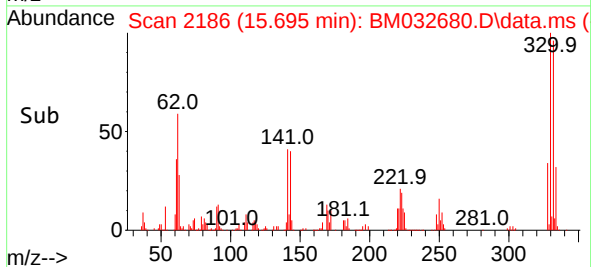
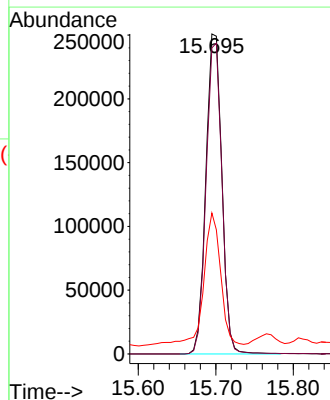
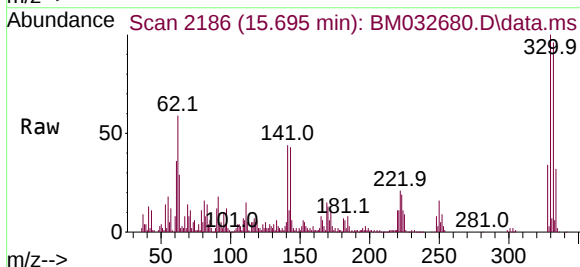
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

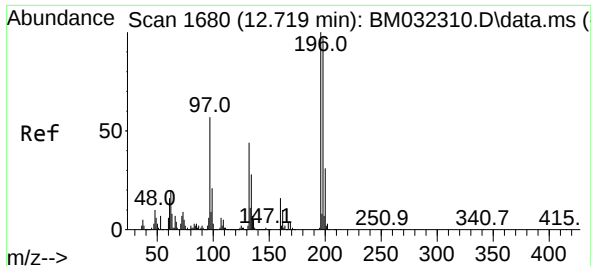
Tgt Ion:237 Resp: 687046
Ion Ratio Lower Upper
237 100
235 62.4 44.4 84.4
272 12.5 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 77.921 ng
RT: 15.695 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:330 Resp: 359567
Ion Ratio Lower Upper
330 100
332 96.4 75.7 113.5
141 45.2 50.7 76.1#

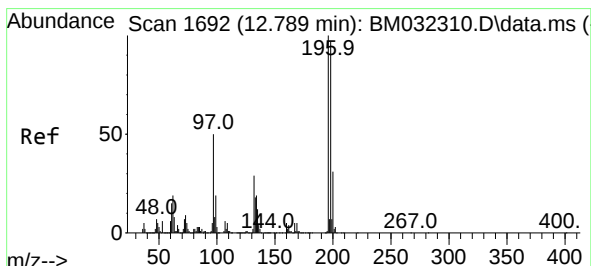
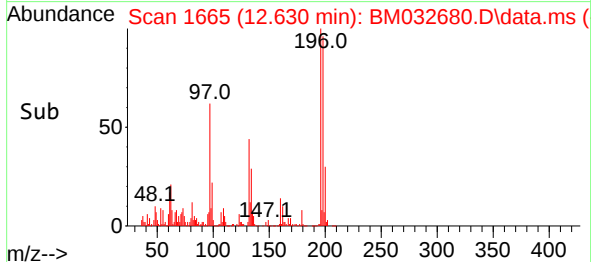
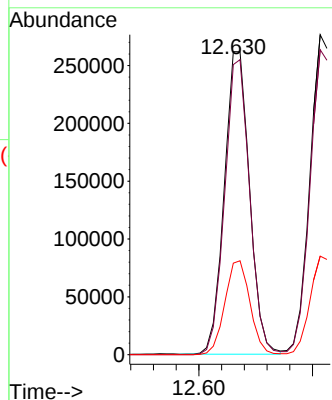
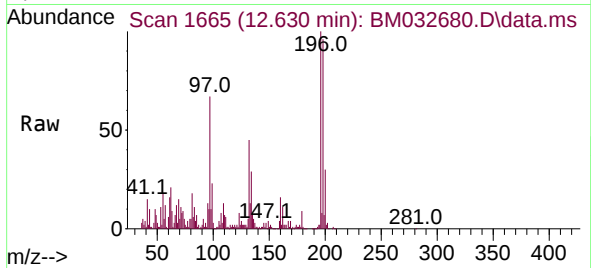




#43
 2,4,6-Trichlorophenol
 Concen: 49.233 ng
 RT: 12.630 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: BM032680.D
 Acq: 22 Oct 2021 17:56

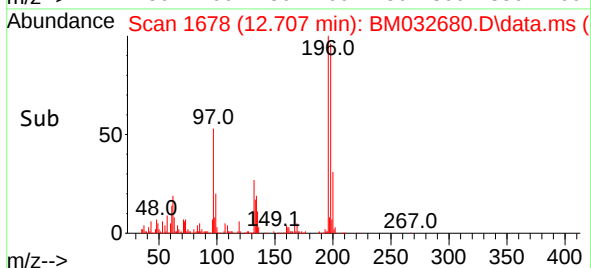
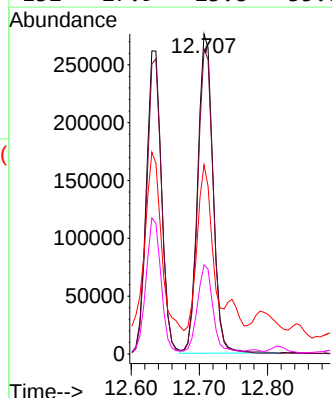
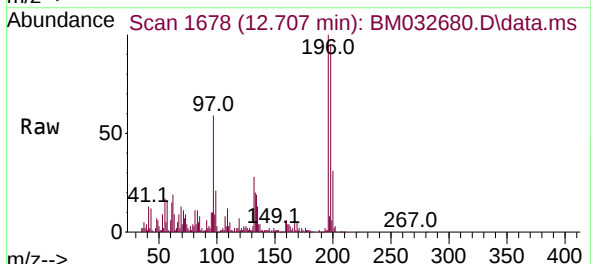
Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMS

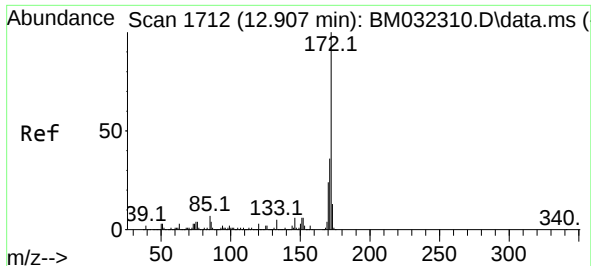
Tgt Ion:196 Resp: 404474
 Ion Ratio Lower Upper
 196 100
 198 95.7 73.6 110.4
 200 30.2 22.1 33.1



#44
 2,4,5-Trichlorophenol
 Concen: 48.814 ng
 RT: 12.707 min Scan# 1678
 Delta R.T. 0.000 min
 Lab File: BM032680.D
 Acq: 22 Oct 2021 17:56

Tgt Ion:196 Resp: 431075
 Ion Ratio Lower Upper
 196 100
 198 95.3 77.0 115.4
 97 59.1 53.9 80.9
 132 27.9 23.8 35.8

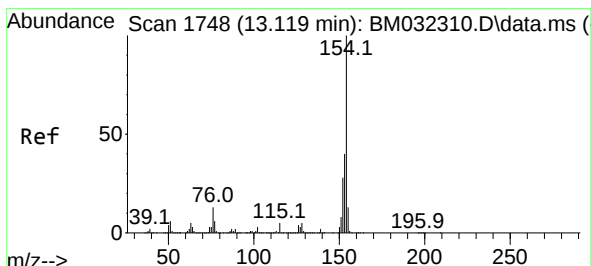
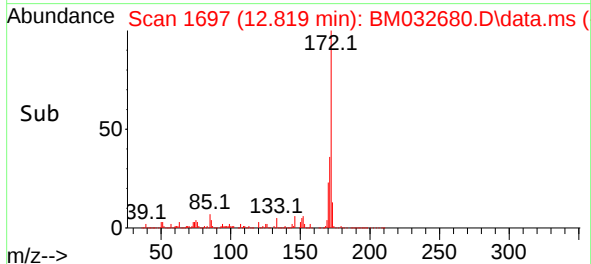
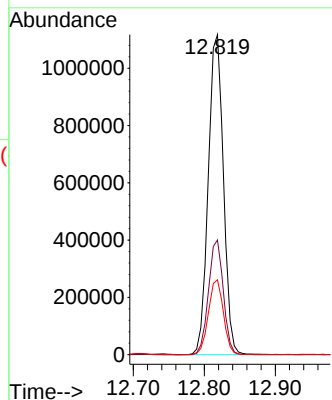
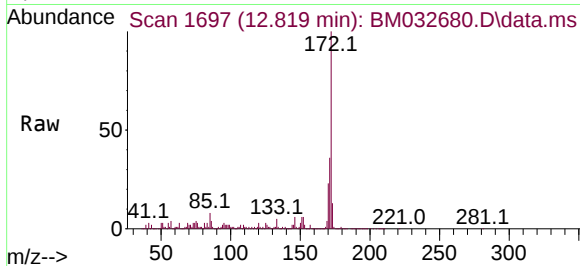




#45
2-Fluorobiphenyl
Concen: 59.723 ng
RT: 12.819 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

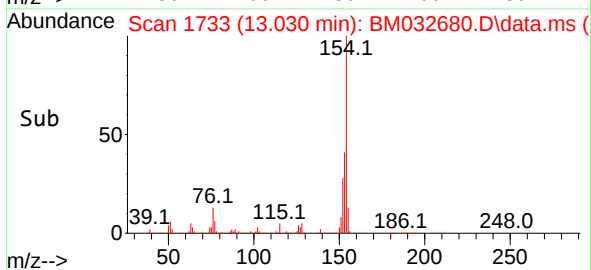
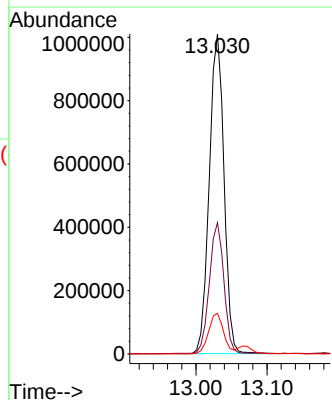
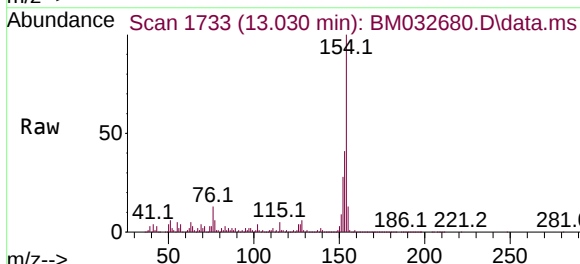
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

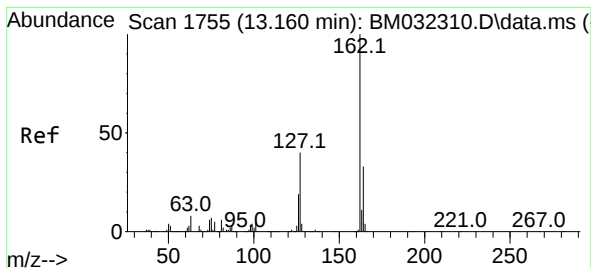
Tgt Ion:172 Resp: 1655695
Ion Ratio Lower Upper
172 100
171 35.9 28.1 42.1
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.913 ng
RT: 13.030 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:154 Resp: 1457392
Ion Ratio Lower Upper
154 100
153 41.1 20.3 60.3
76 12.7 0.0 33.5

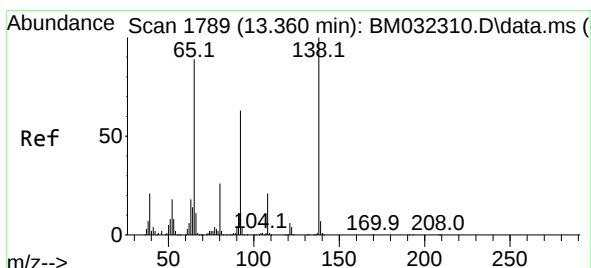
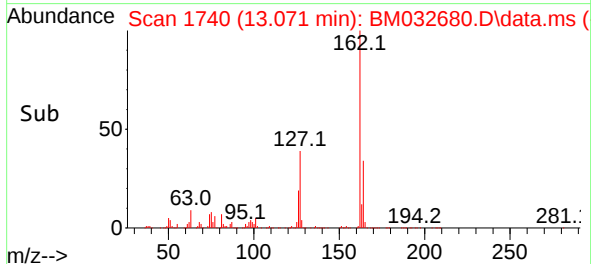
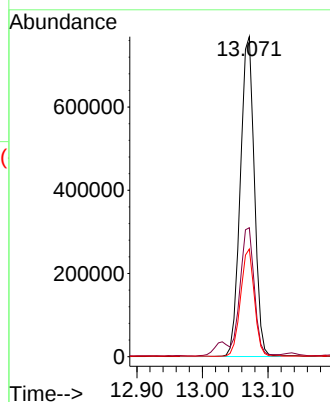
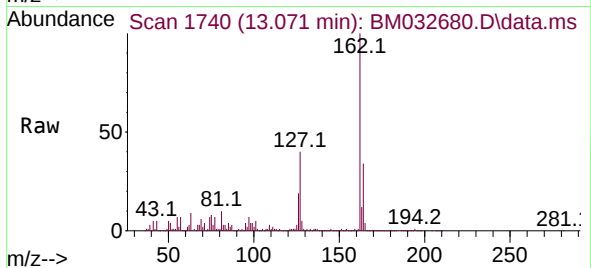




#47
2-Chloronaphthalene
Concen: 49.259 ng
RT: 13.071 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

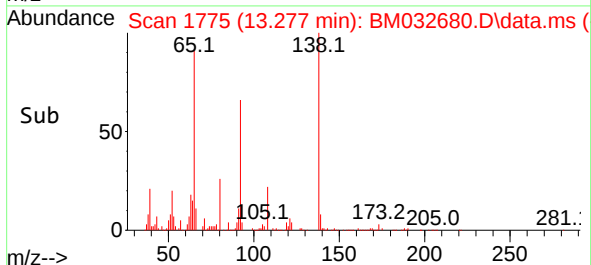
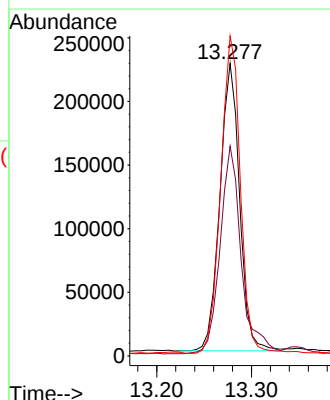
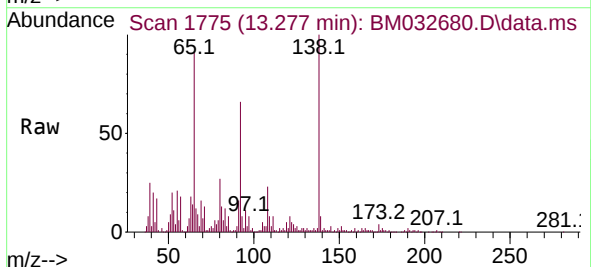
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

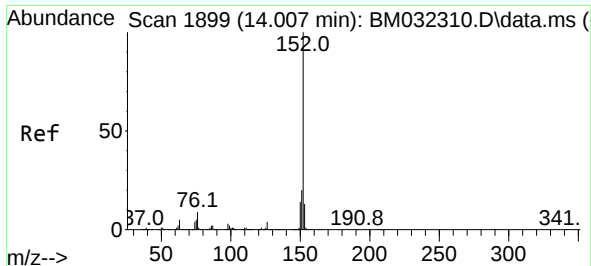
Tgt Ion:162 Resp: 1149022
Ion Ratio Lower Upper
162 100
127 40.3 33.2 49.8
164 33.7 25.7 38.5



#48
2-Nitroaniline
Concen: 51.456 ng
RT: 13.277 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 65 Resp: 326322
Ion Ratio Lower Upper
65 100
92 71.7 51.2 76.8
138 109.4 66.8 100.2#

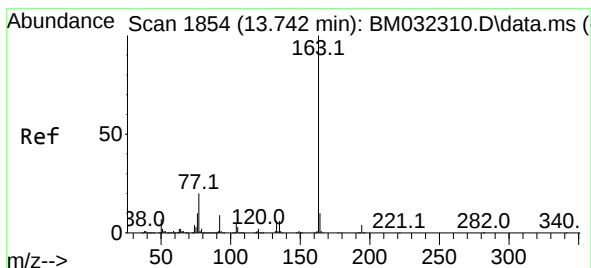
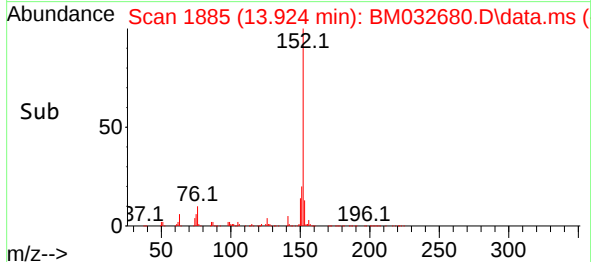
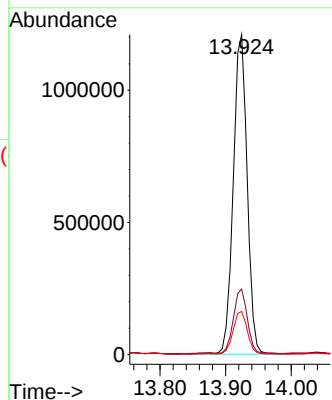
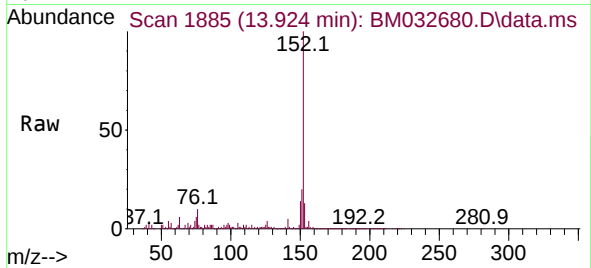




#49
Acenaphthylene
Concen: 49.191 ng
RT: 13.924 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

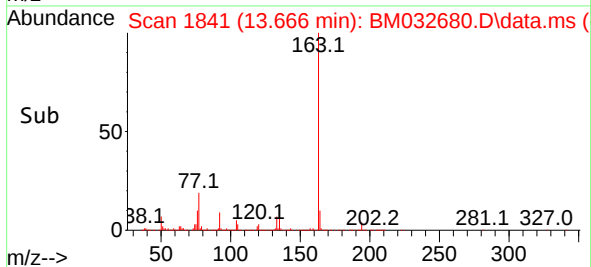
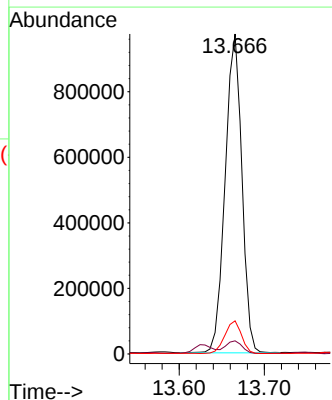
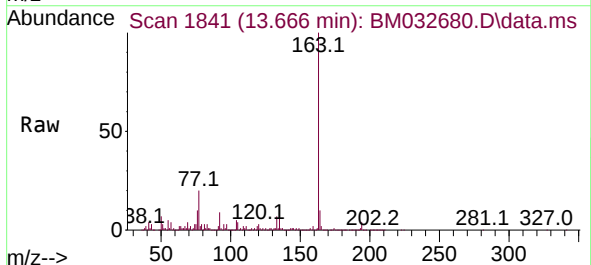
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

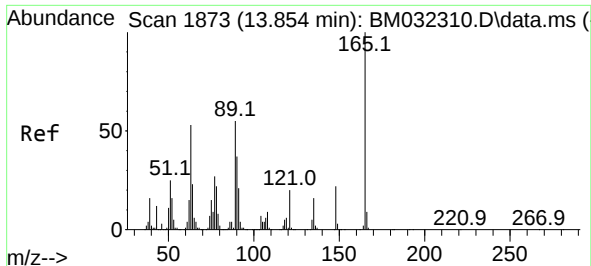
Tgt Ion:152 Resp: 1781500
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.5 10.6 15.8



#50
Dimethylphthalate
Concen: 45.545 ng
RT: 13.666 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:163 Resp: 1325733
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.4 8.0 12.0

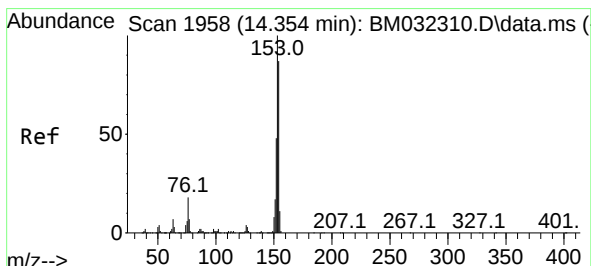
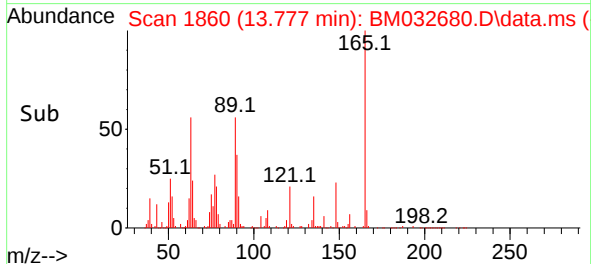
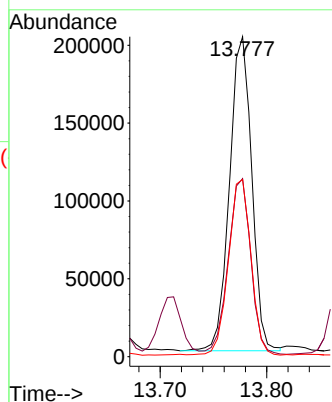
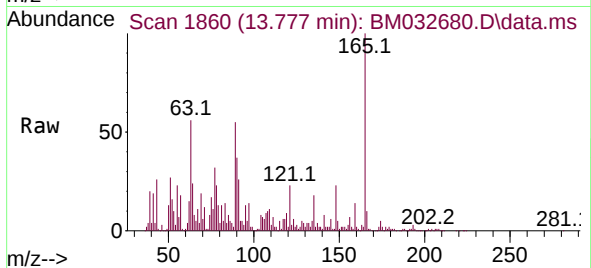




#51
2,6-Dinitrotoluene
Concen: 49.665 ng
RT: 13.777 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

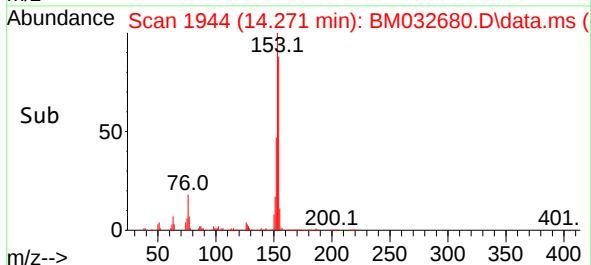
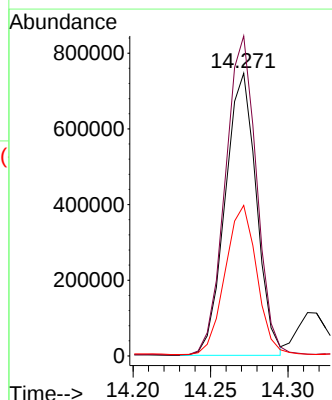
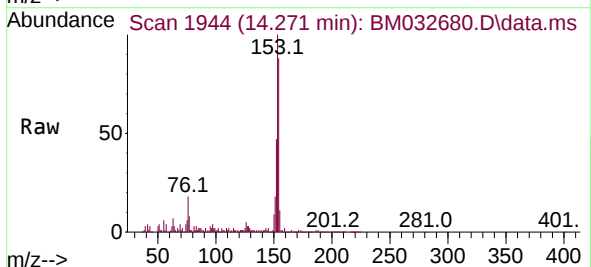
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

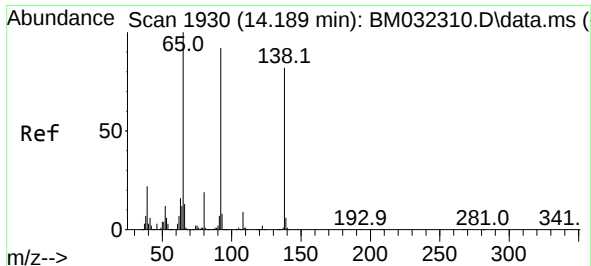
Tgt Ion:165 Resp: 292833
Ion Ratio Lower Upper
165 100
63 55.6 72.4 108.6#
89 55.4 69.3 103.9#



#52
Acenaphthene
Concen: 43.705 ng
RT: 14.271 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:154 Resp: 1044166
Ion Ratio Lower Upper
154 100
153 113.2 92.4 138.6
152 53.3 43.7 65.5

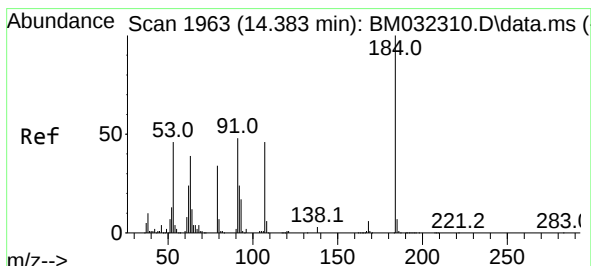
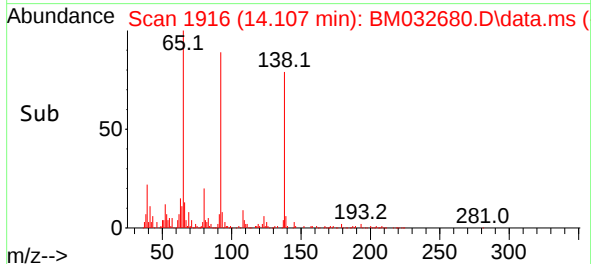
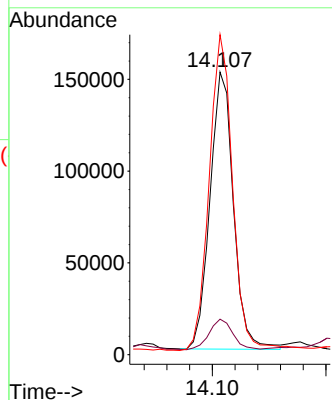
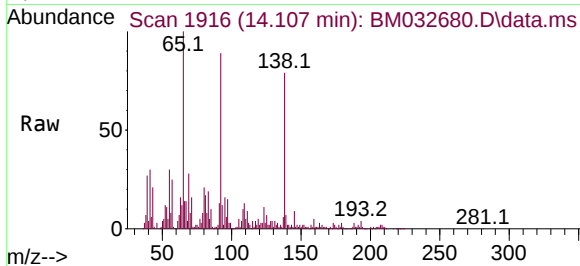




#53
3-Nitroaniline
Concen: 32.673 ng
RT: 14.107 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

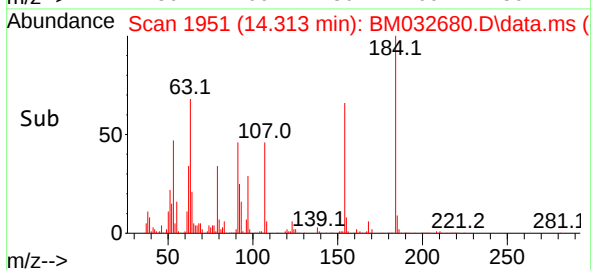
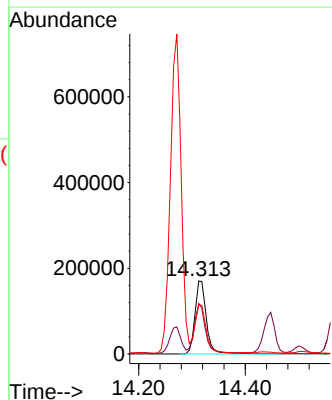
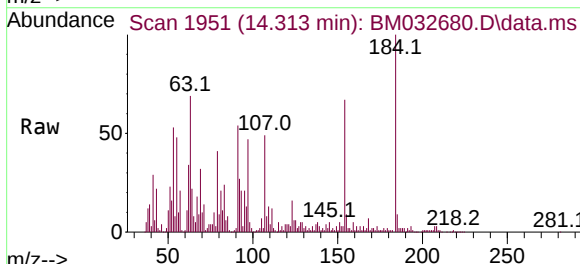
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

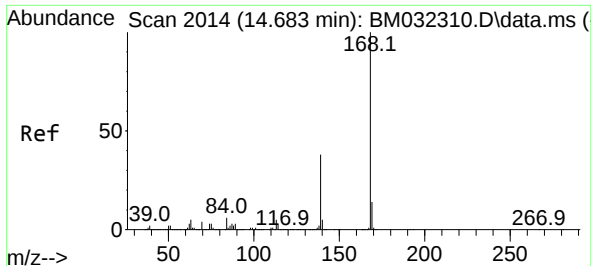
Tgt Ion:138 Resp: 216477
Ion Ratio Lower Upper
138 100
108 12.6 8.3 12.5#
92 113.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 77.670 ng
RT: 14.313 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:184 Resp: 254116
Ion Ratio Lower Upper
184 100
63 69.2 93.8 140.6#
154 67.3 64.0 96.0

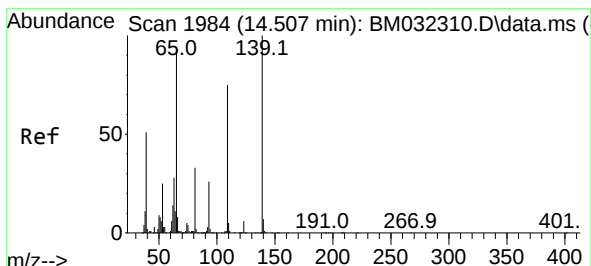
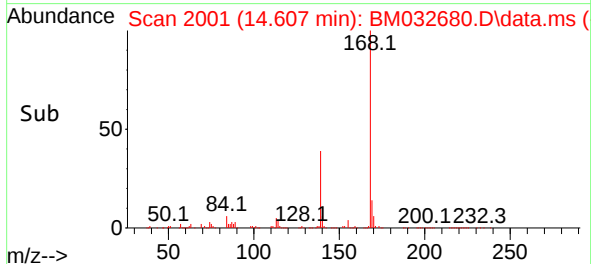
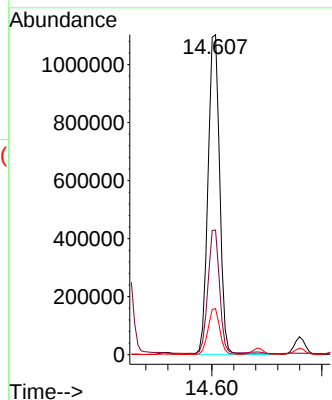
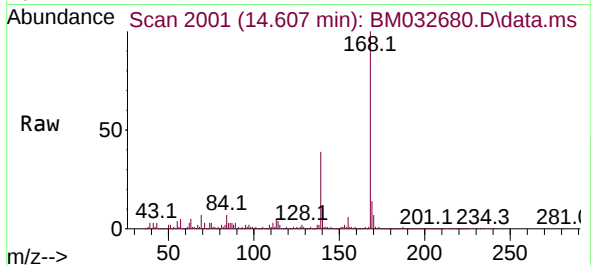




#55
Dibenzenofuran
Concen: 44.375 ng
RT: 14.607 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

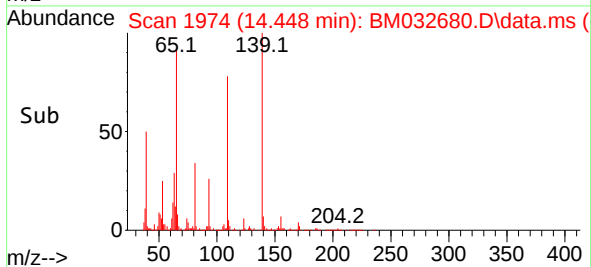
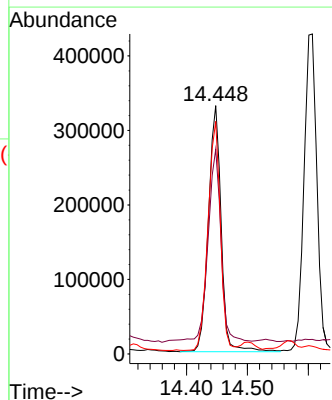
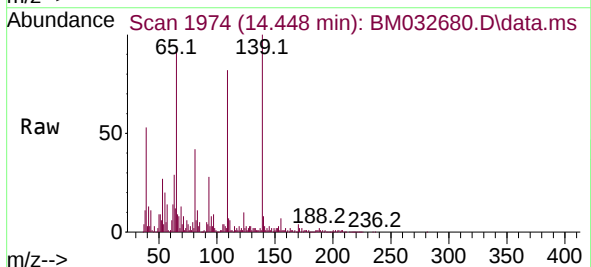
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

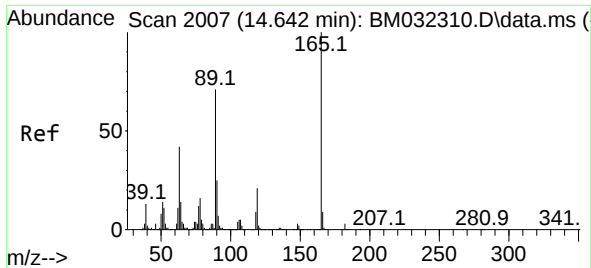
Tgt Ion:168 Resp: 1613855
Ion Ratio Lower Upper
168 100
139 38.9 35.0 52.4
169 14.4 10.8 16.2



#56
4-Nitrophenol
Concen: 88.514 ng
RT: 14.448 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:139 Resp: 483613
Ion Ratio Lower Upper
139 100
109 82.4 92.3 132.3#
65 93.6 110.5 150.5#

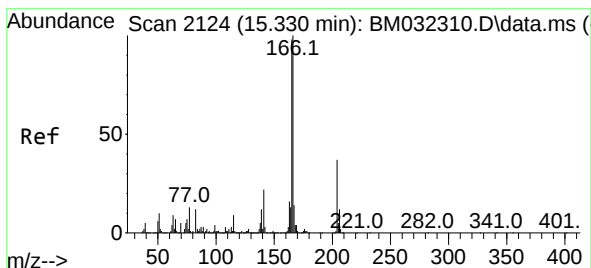
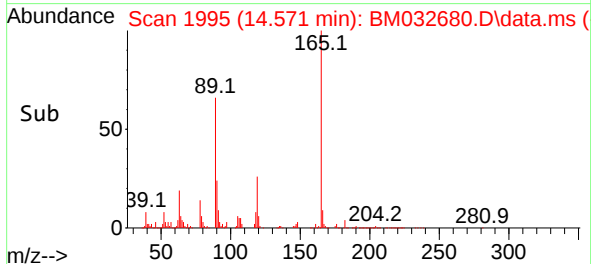
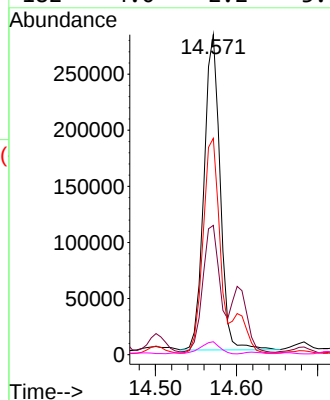
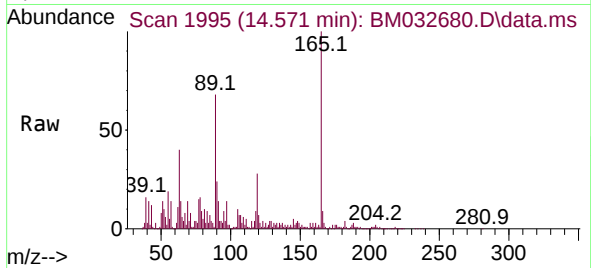




#57
2,4-Dinitrotoluene
Concen: 49.853 ng
RT: 14.571 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

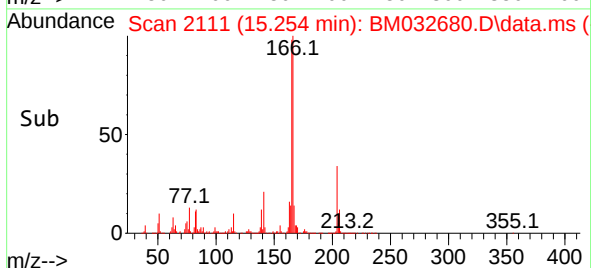
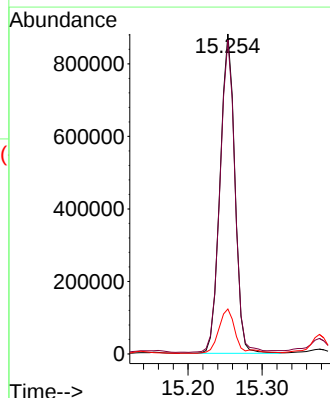
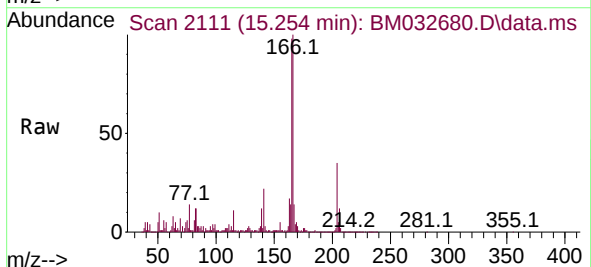
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

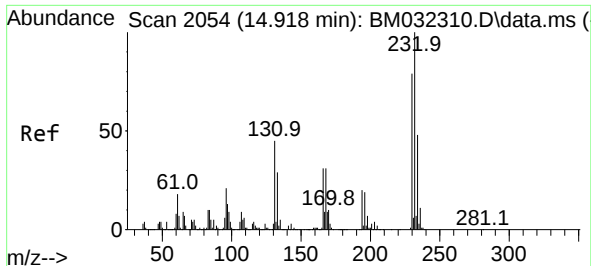
Tgt Ion:165 Resp: 387476
Ion Ratio Lower Upper
165 100
63 40.4 70.3 105.5#
89 67.6 83.1 124.7#
182 4.0 2.2 3.4#



#58
Fluorene
Concen: 44.126 ng
RT: 15.254 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:166 Resp: 1220495
Ion Ratio Lower Upper
166 100
165 98.1 79.3 118.9
167 14.1 10.6 16.0

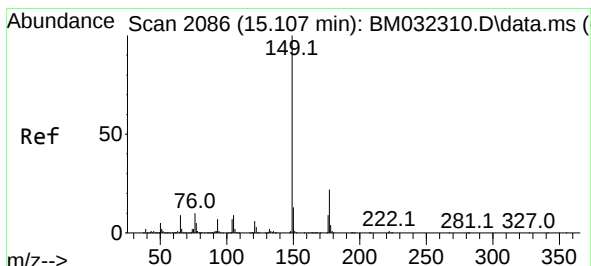
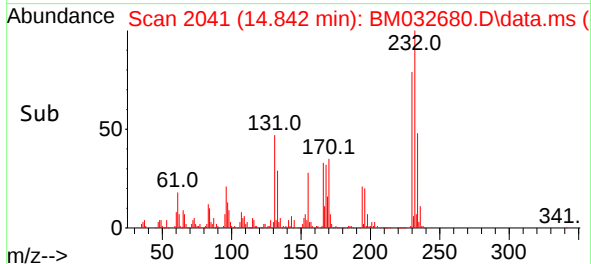
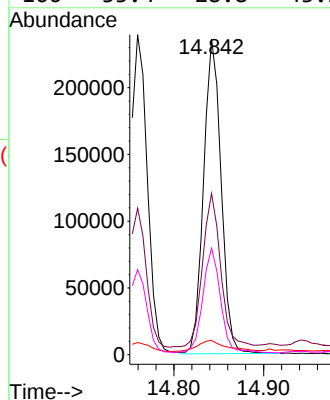
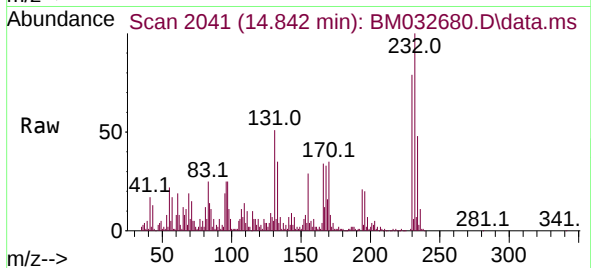




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.110 ng
RT: 14.842 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

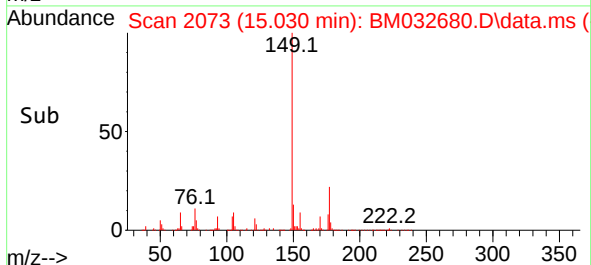
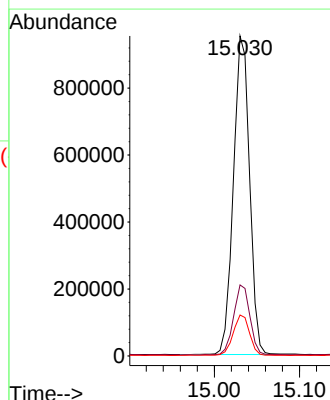
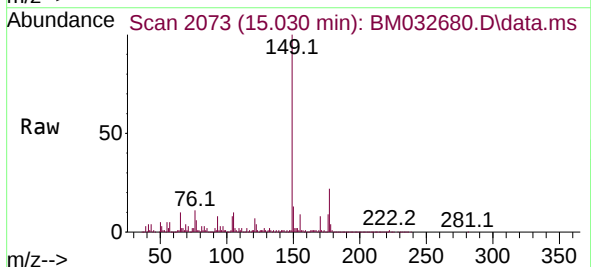
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

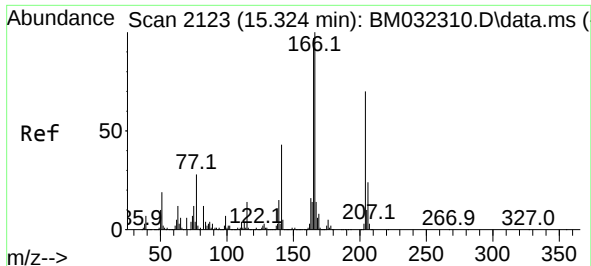
Tgt Ion:232 Resp: 320363
Ion Ratio Lower Upper
232 100
131 50.4 50.6 75.8#
130 5.9 3.0 4.4#
166 33.4 28.8 43.2



#60
Diethylphthalate
Concen: 43.922 ng
RT: 15.030 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:149 Resp: 1255101
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.8 9.6 14.4

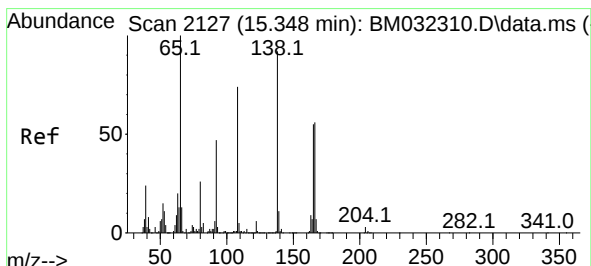
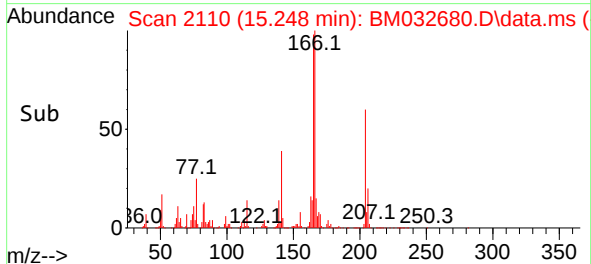
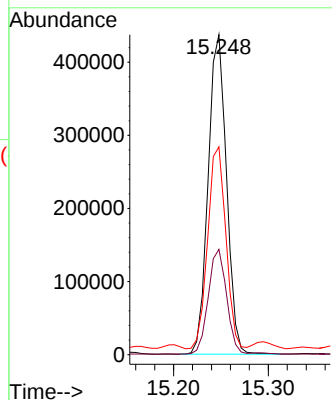
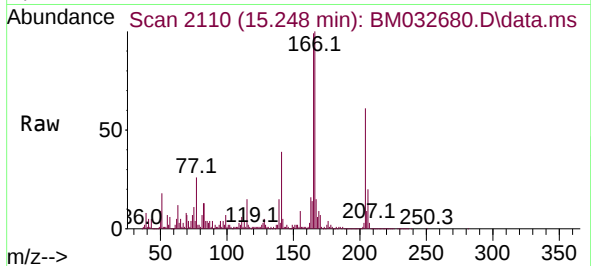




#61
4-Chlorophenyl-phenylether
Concen: 41.017 ng
RT: 15.248 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

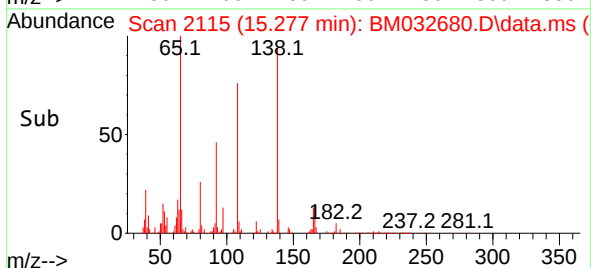
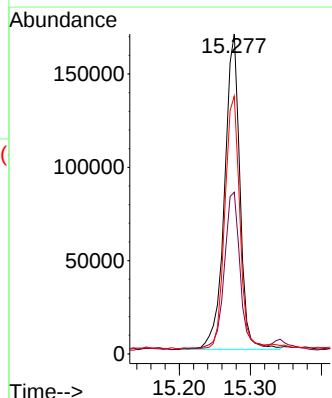
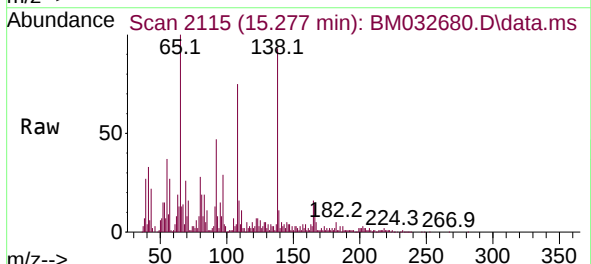
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

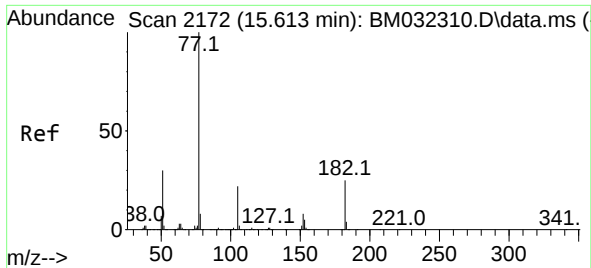
Tgt Ion:204 Resp: 587688
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 65.0 55.8 83.8



#62
4-Nitroaniline
Concen: 38.388 ng
RT: 15.277 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:138 Resp: 253834
Ion Ratio Lower Upper
138 100
92 50.6 40.6 80.6
108 80.6 103.8 143.8#



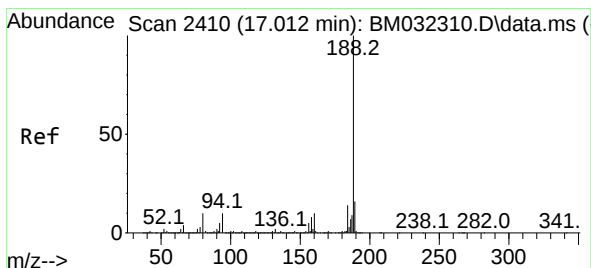
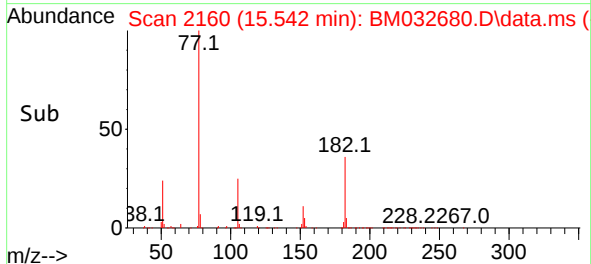
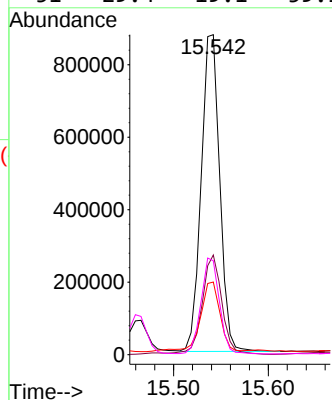
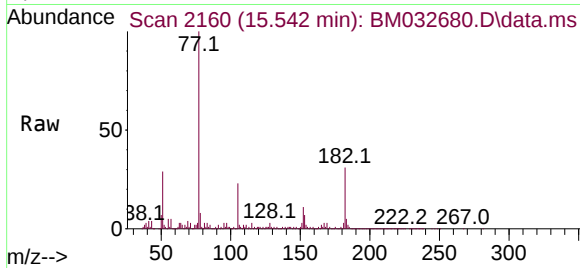


#63
Azobenzene
Concen: 43.555 ng
RT: 15.542 min Scan# 2160
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

Tgt Ion: 77 Resp: 1184778

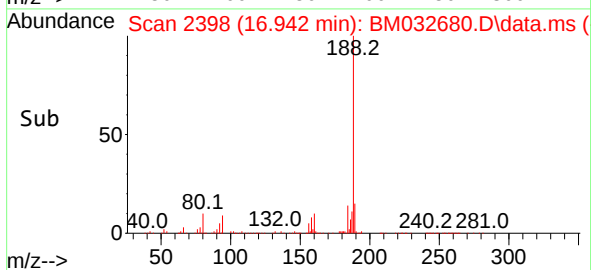
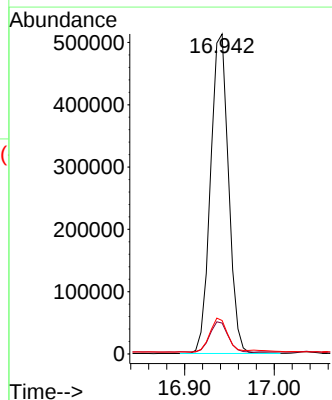
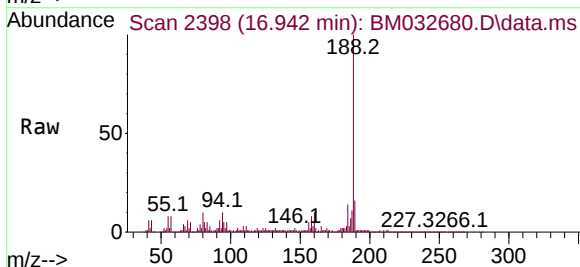
Ion	Ratio	Lower	Upper
77	100		
182	31.2	0.0	39.3
105	22.7	0.0	36.1
51	29.4	19.1	59.1

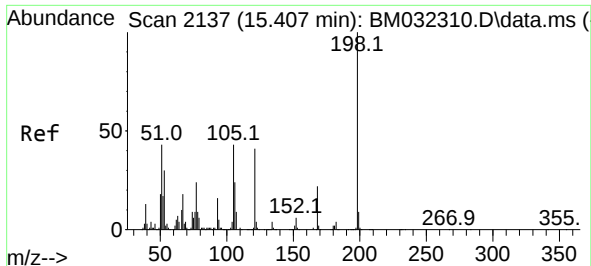


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.942 min Scan# 2398
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion: 188 Resp: 714532

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.3	9.5#
80	10.5	7.3	10.9

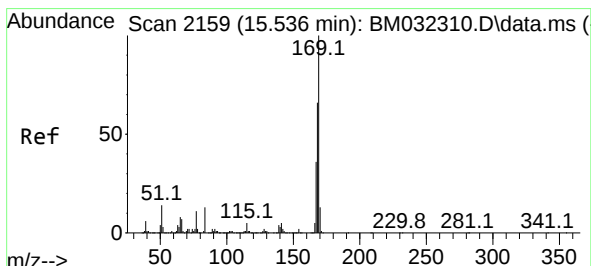
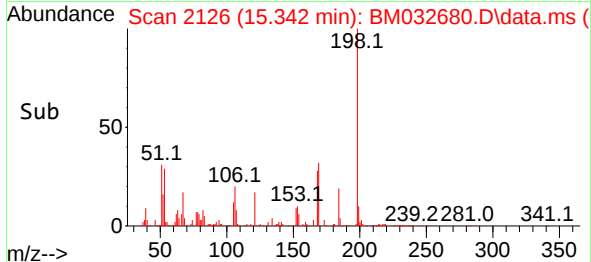
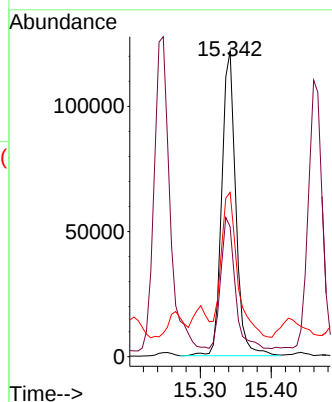
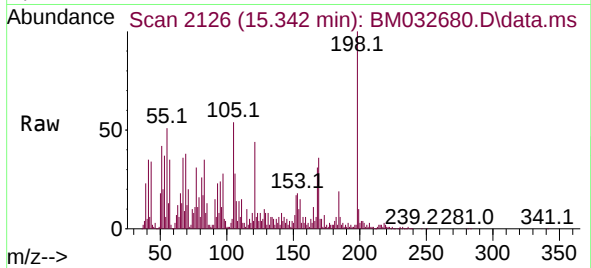




#65
4,6-Dinitro-2-methylphenol
Concen: 41.310 ng
RT: 15.342 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

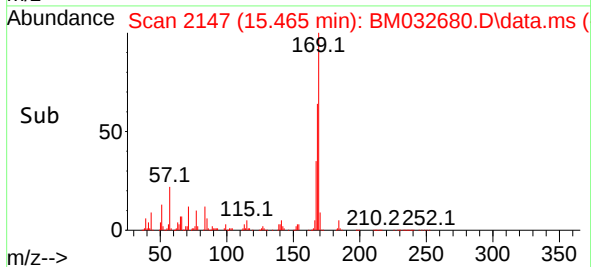
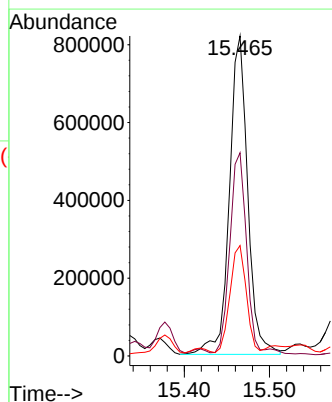
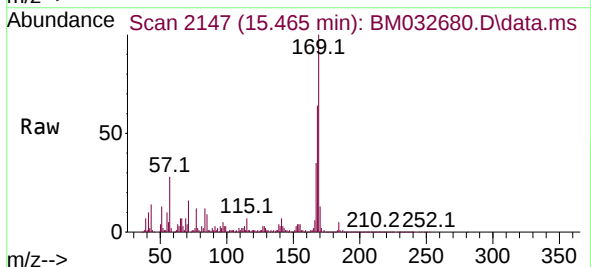
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

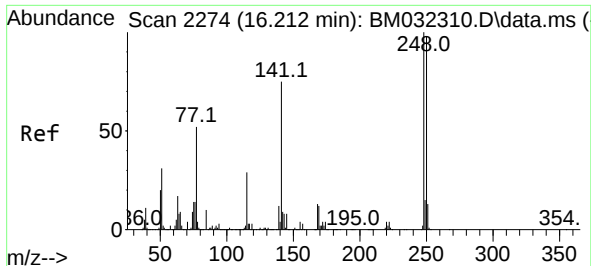
Tgt Ion:198 Resp: 166139
Ion Ratio Lower Upper
198 100
51 42.5 49.7 89.7#
105 53.8 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 58.158 ng
RT: 15.465 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:169 Resp: 1226993
Ion Ratio Lower Upper
169 100
168 63.5 55.0 82.4
167 34.5 29.8 44.8

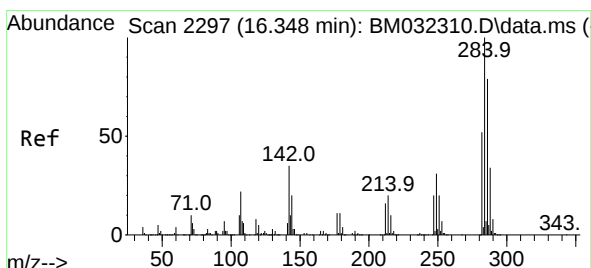
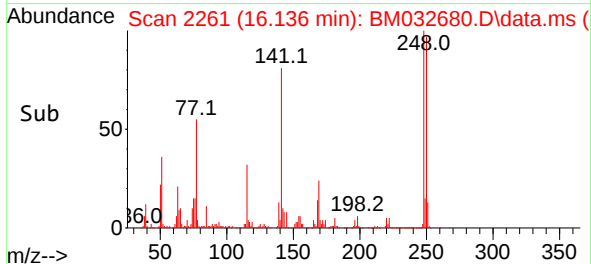
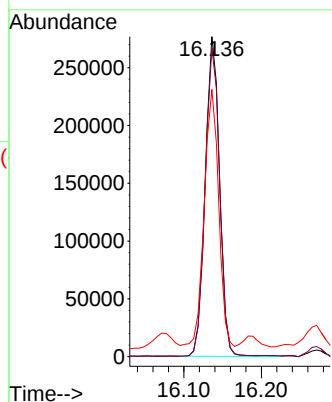
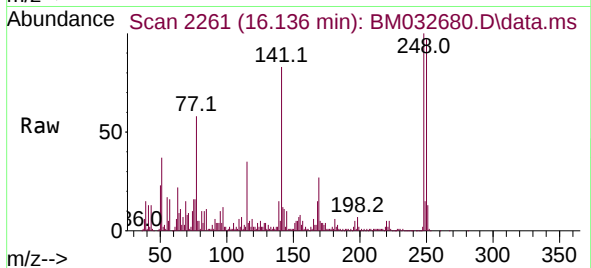




#67
4-Bromophenyl-phenylether
Concen: 48.031 ng
RT: 16.136 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

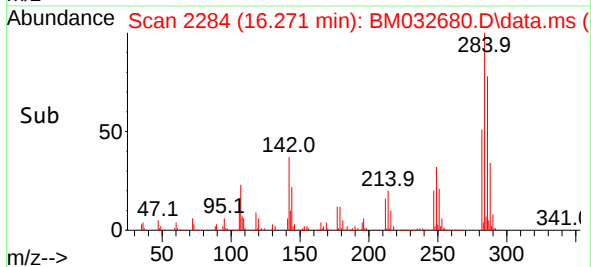
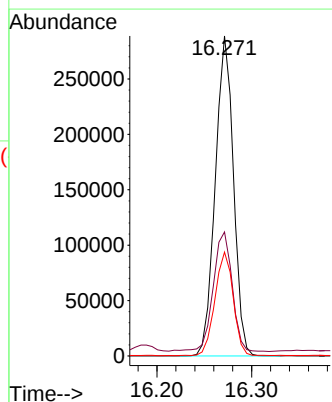
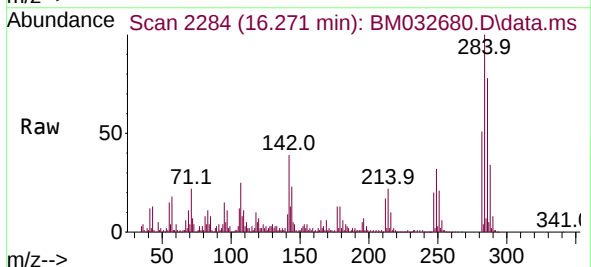
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

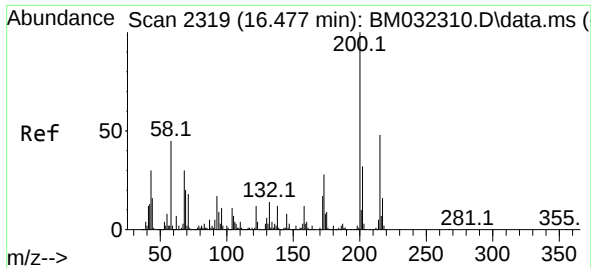
Tgt Ion:248 Resp: 357197
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.2
141 83.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 47.012 ng
RT: 16.271 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:284 Resp: 384865
Ion Ratio Lower Upper
284 100
142 38.7 43.0 64.6#
249 32.4 27.6 41.4

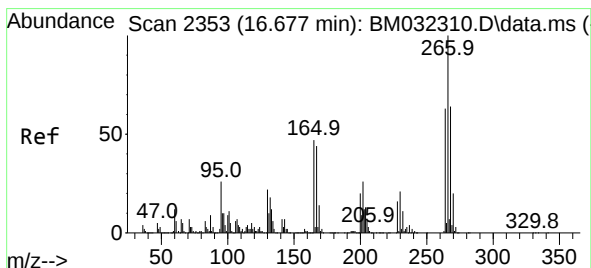
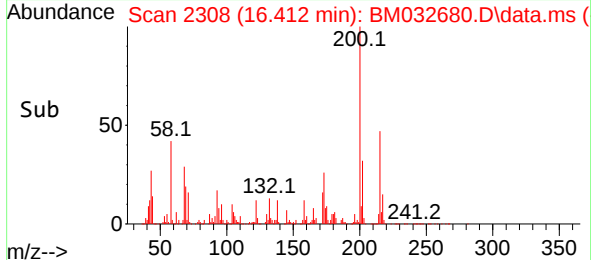
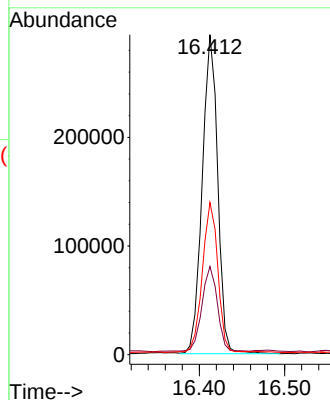
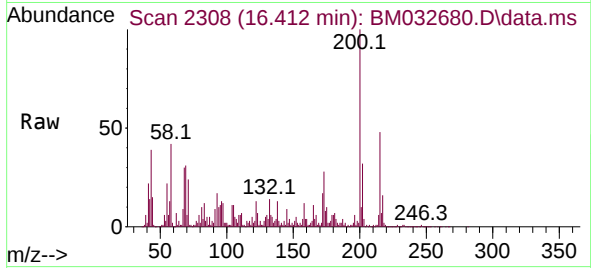




#69
Atrazine
Concen: 51.613 ng
RT: 16.412 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

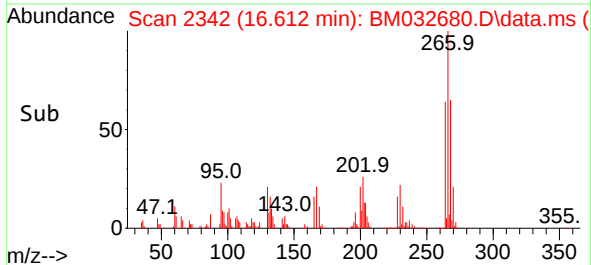
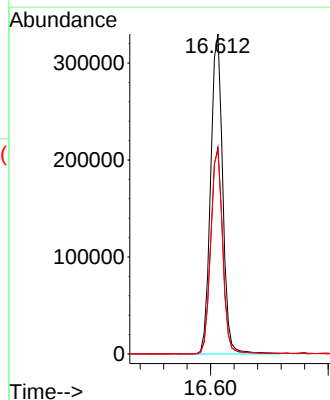
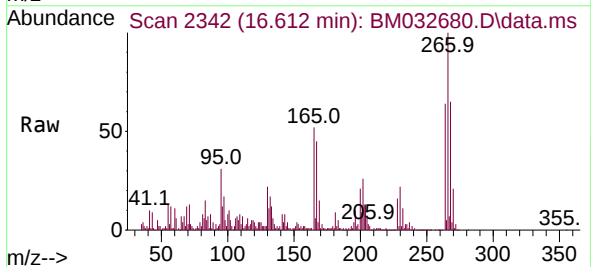
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

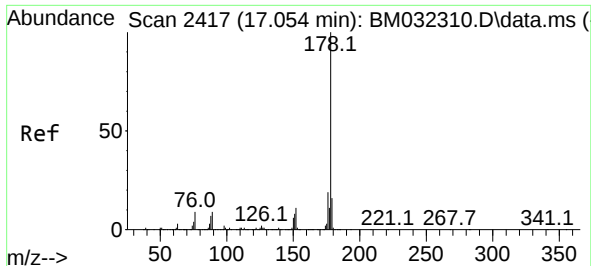
Tgt Ion:200 Resp: 370846
Ion Ratio Lower Upper
200 100
173 27.5 5.8 45.8
215 47.5 23.6 63.6



#70
Pentachlorophenol
Concen: 92.932 ng
RT: 16.612 min Scan# 2342
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:266 Resp: 469564
Ion Ratio Lower Upper
266 100
268 64.6 50.3 75.5
264 63.6 52.1 78.1

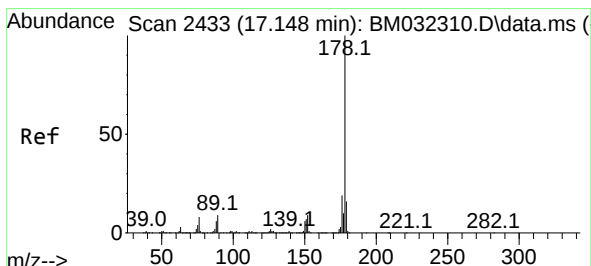
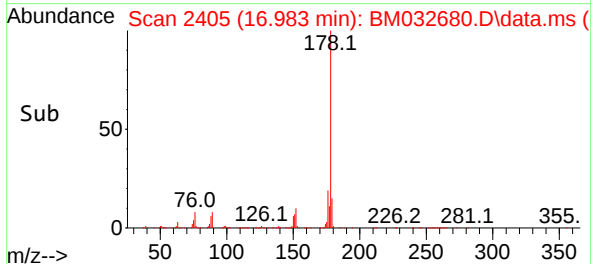
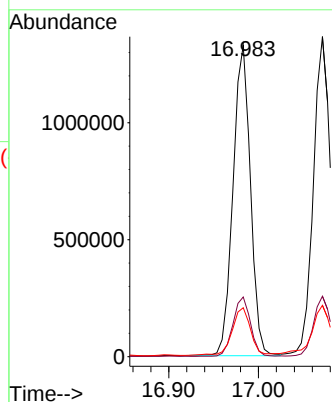
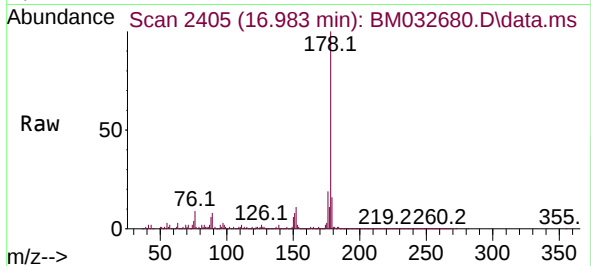




#71
Phenanthrene
Concen: 47.671 ng
RT: 16.983 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

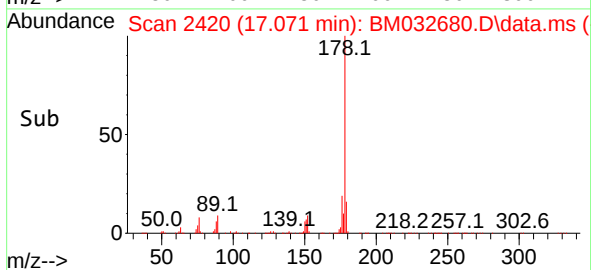
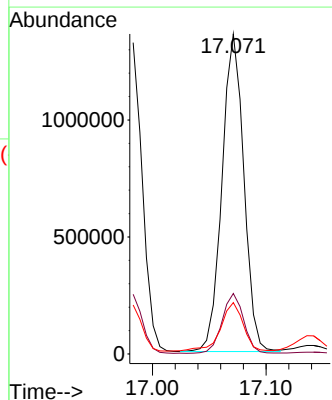
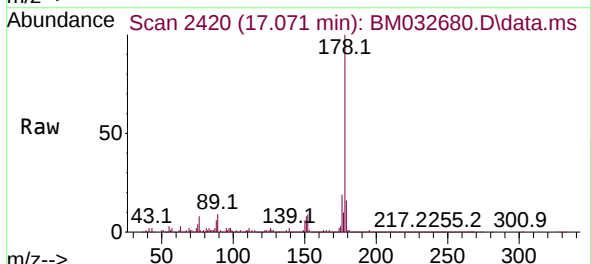
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

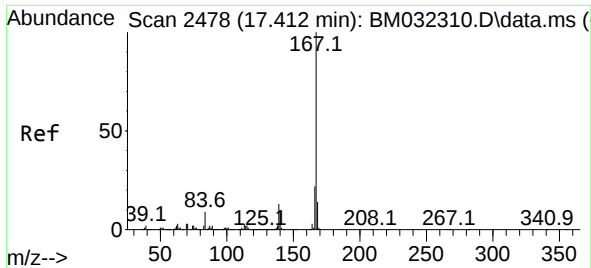
Tgt Ion:178 Resp: 1787811
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 49.464 ng
RT: 17.071 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:178 Resp: 1812633
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 16.1 12.3 18.5

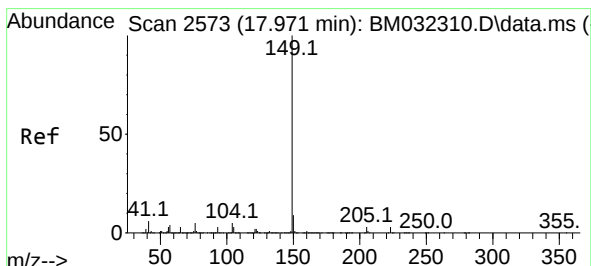
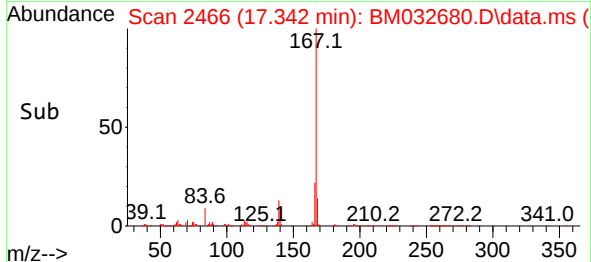
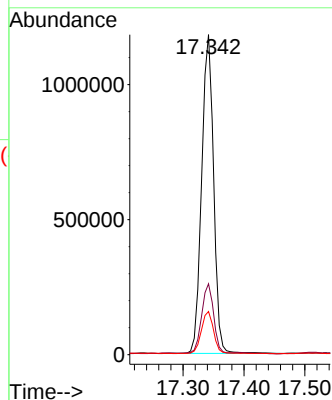
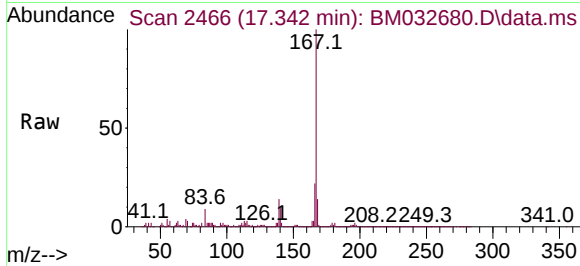




#73
 Carbazole
 Concen: 44.086 ng
 RT: 17.342 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM032680.D
 Acq: 22 Oct 2021 17:56

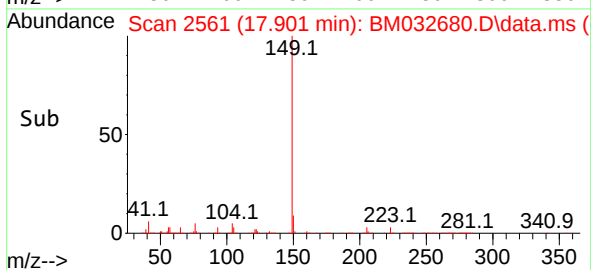
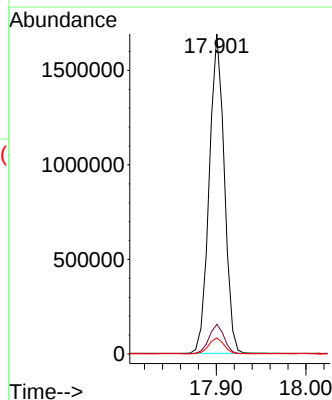
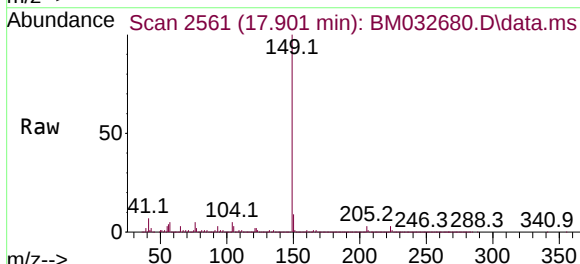
Instrument :
 BNA_M
 ClientSampleId :
 WC-2A-IDMS

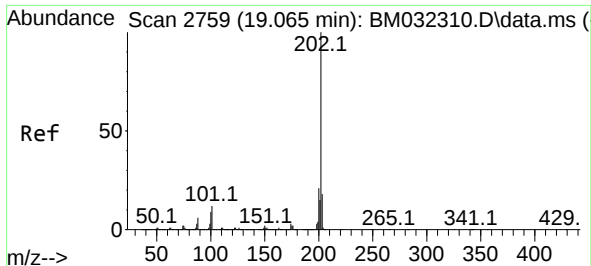
Tgt Ion:167 Resp: 1604317
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 50.355 ng
 RT: 17.901 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM032680.D
 Acq: 22 Oct 2021 17:56

Tgt Ion:149 Resp: 1968593
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 5.6 8.4#

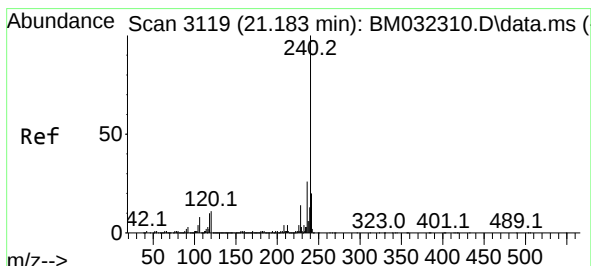
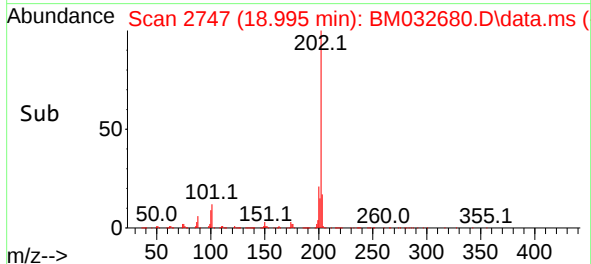
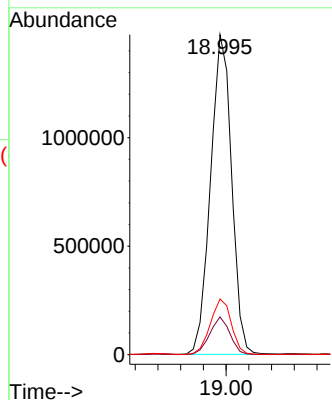
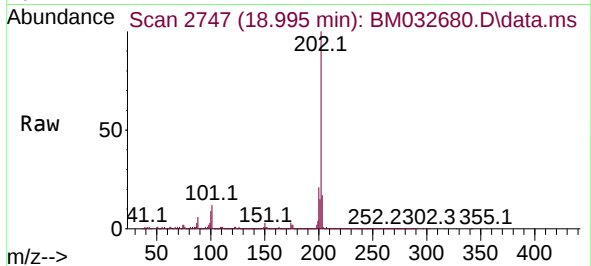




#75
Fluoranthene
Concen: 45.691 ng
RT: 18.995 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

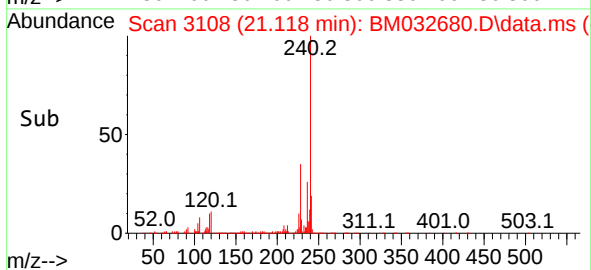
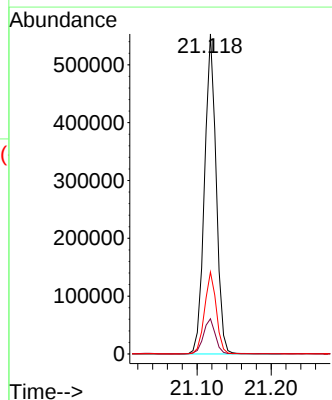
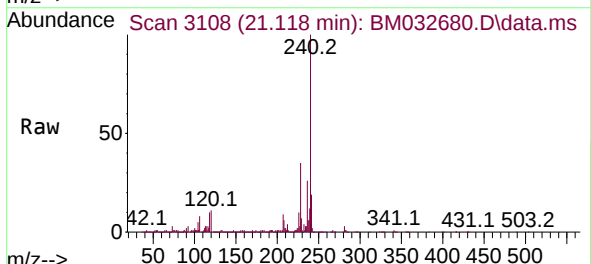
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

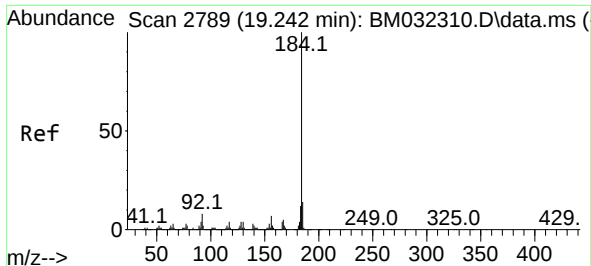
Tgt Ion:202 Resp: 1900181
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.118 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:240 Resp: 604499
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 25.6 20.9 31.3

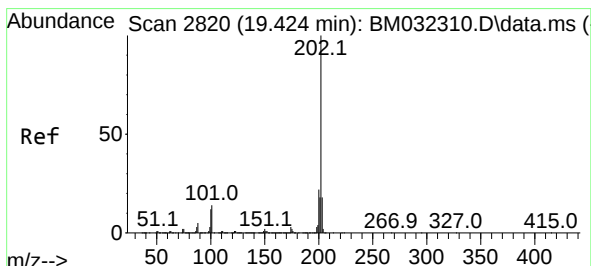
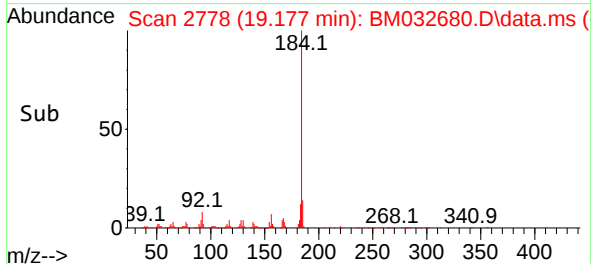
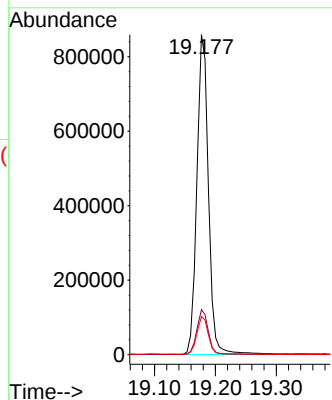
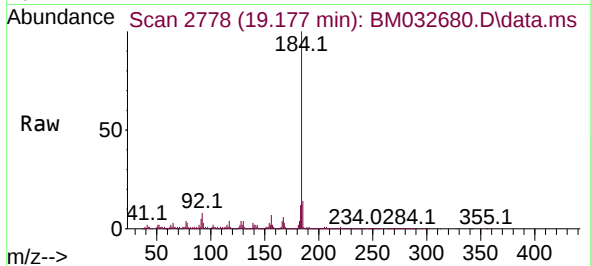




#77
Benzidine
Concen: 75.537 ng
RT: 19.177 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

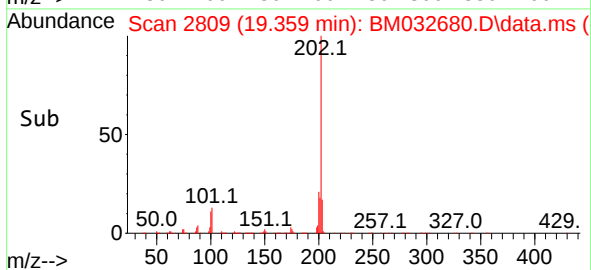
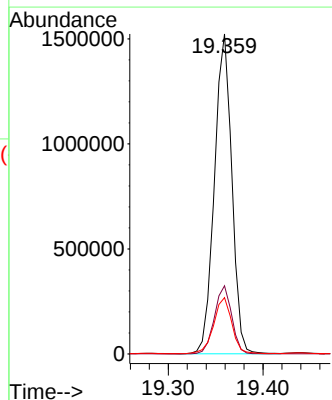
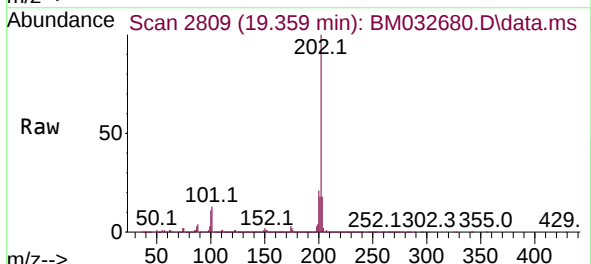
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

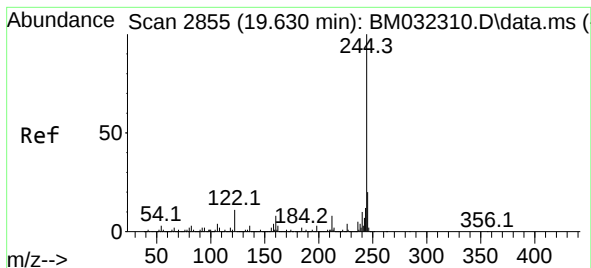
Tgt Ion:184 Resp: 1134287
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 12.0 9.0 13.4



#78
Pyrene
Concen: 47.321 ng
RT: 19.359 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:202 Resp: 1939747
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.6 13.7 20.5





#79

Terphenyl-d14

Concen: 58.574 ng

RT: 19.559 min Scan# 2843

Delta R.T. -0.006 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

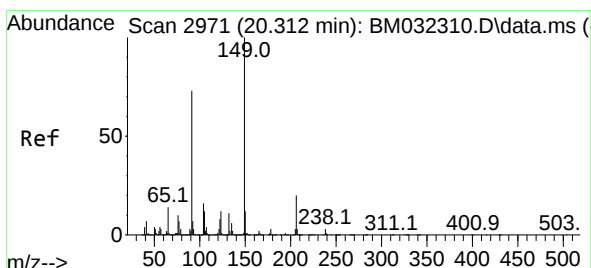
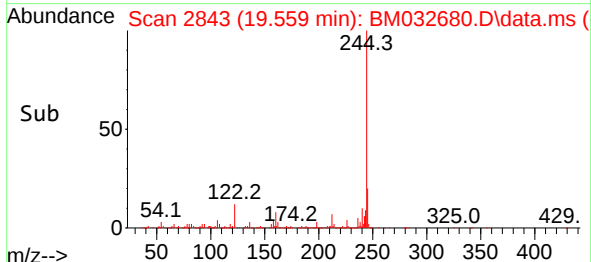
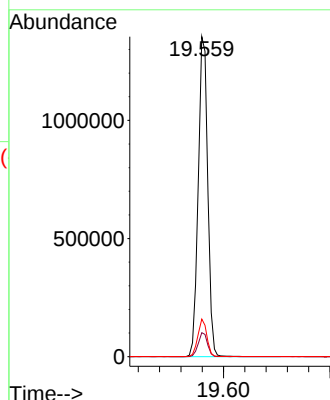
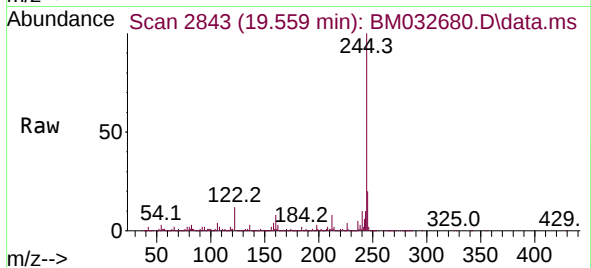
Tgt Ion:244 Resp: 1681264

Ion Ratio Lower Upper

244 100

212 7.5 6.5 9.7

122 11.7 8.7 13.1



#80

Butylbenzylphthalate

Concen: 51.822 ng

RT: 20.253 min Scan# 2961

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

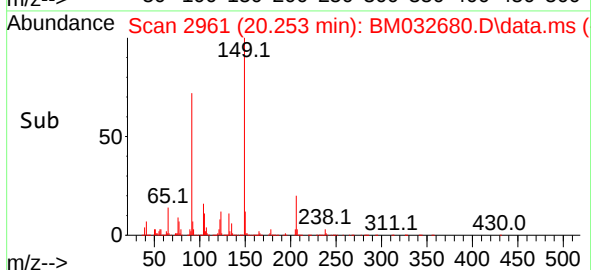
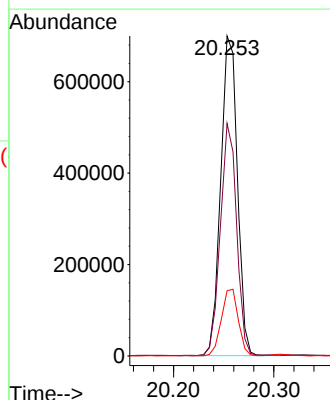
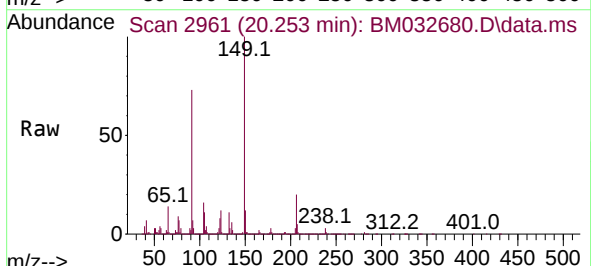
Tgt Ion:149 Resp: 806839

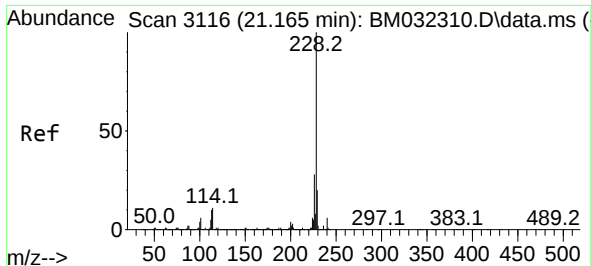
Ion Ratio Lower Upper

149 100

91 72.6 64.0 96.0

206 20.4 14.4 21.6

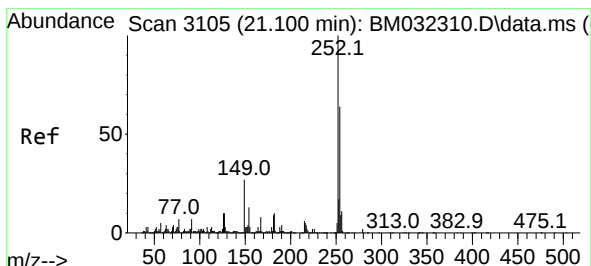
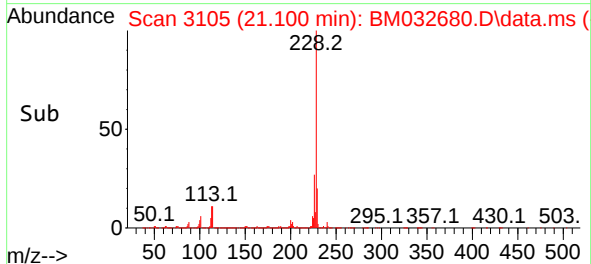
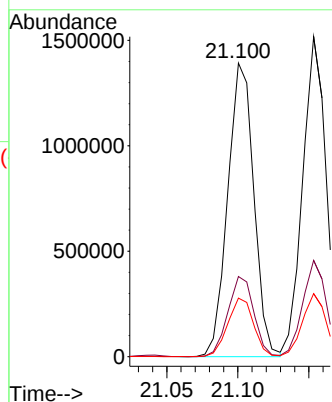
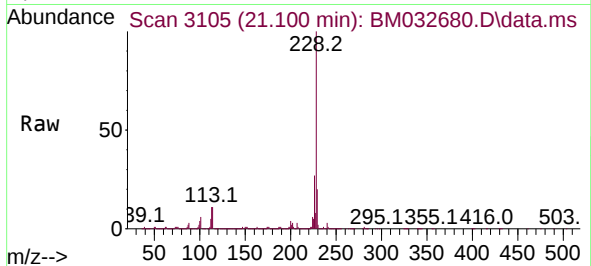




#81
Benzo(a)anthracene
Concen: 47.030 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

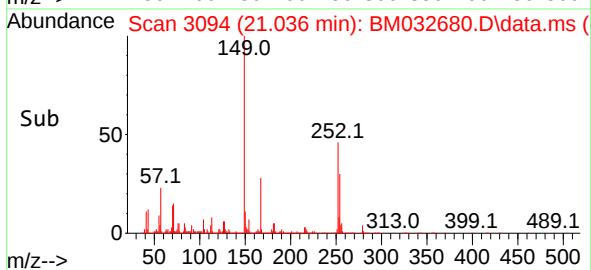
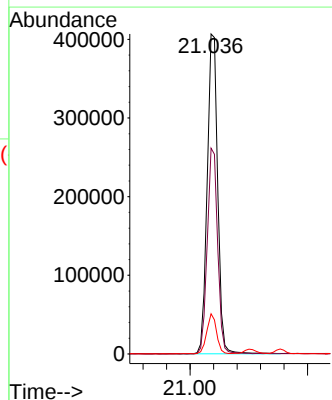
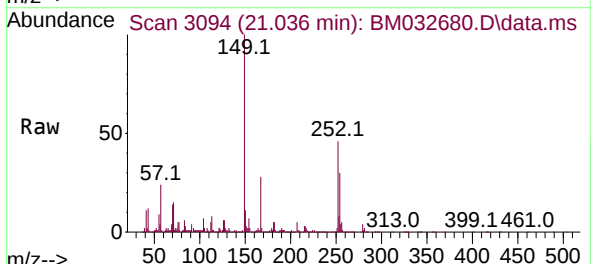
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

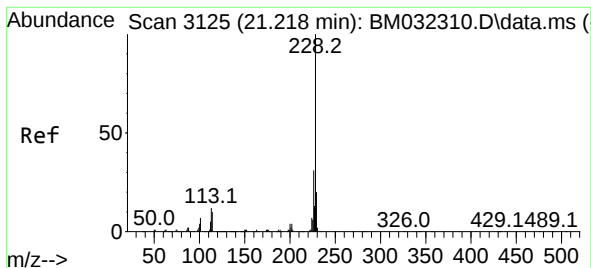
Tgt Ion:228 Resp: 1777015
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 20.0 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 42.161 ng
RT: 21.036 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:252 Resp: 501824
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 12.5 9.7 14.5





#83

Chrysene

Concen: 47.890 ng

RT: 21.153 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

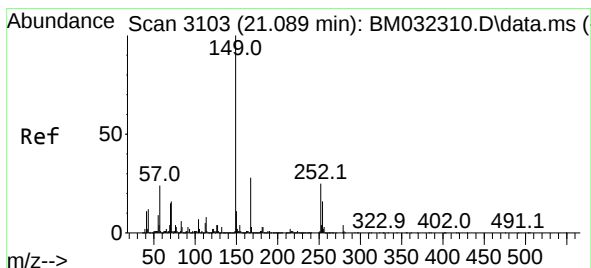
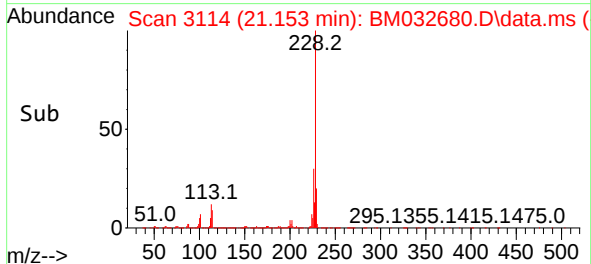
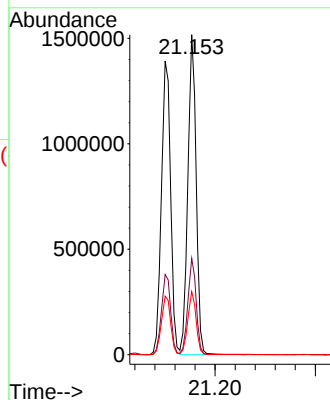
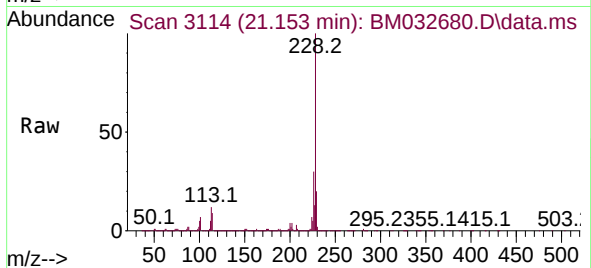
Tgt Ion:228 Resp: 1750521

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

229 19.7 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.865 ng

RT: 21.030 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM032680.D

Acq: 22 Oct 2021 17:56

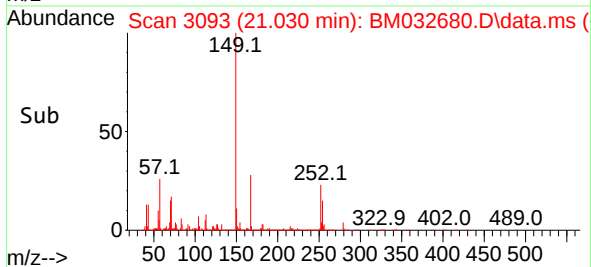
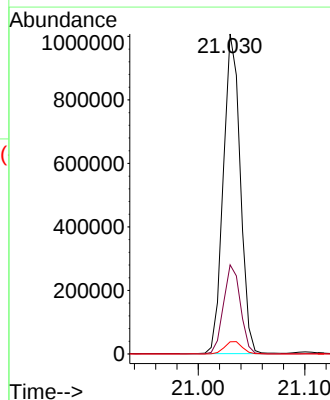
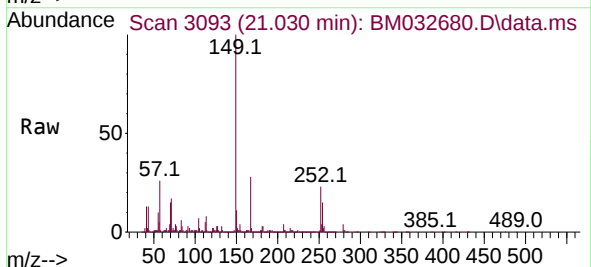
Tgt Ion:149 Resp: 1109751

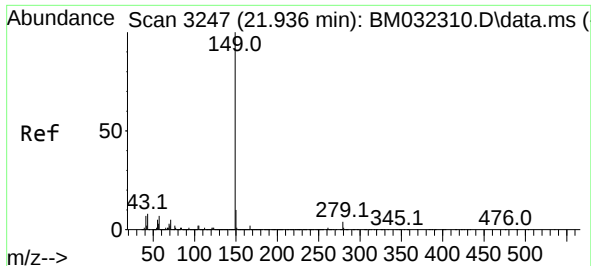
Ion Ratio Lower Upper

149 100

167 27.8 19.7 29.5

279 3.8 2.6 4.0

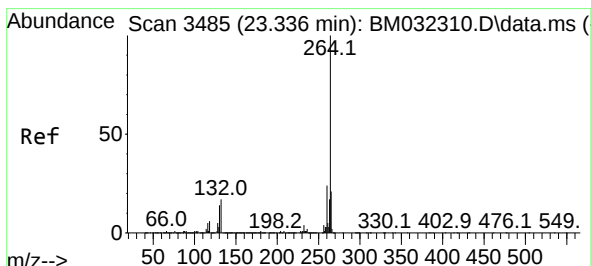
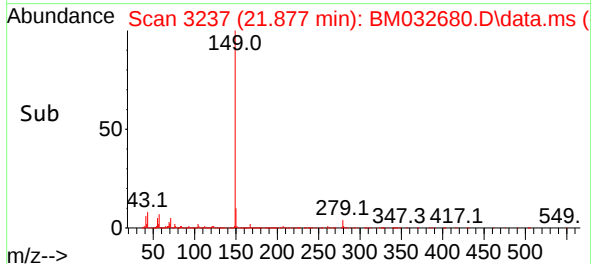
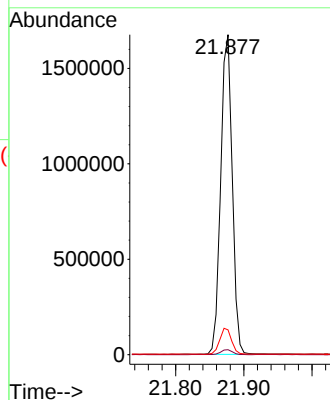
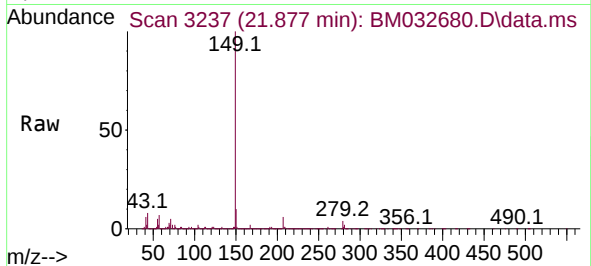




#85
Di-n-octyl phthalate
Concen: 56.081 ng
RT: 21.877 min Scan# 3237
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

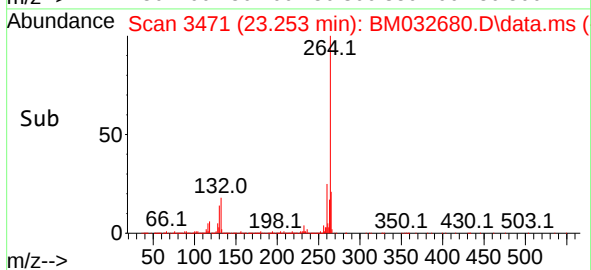
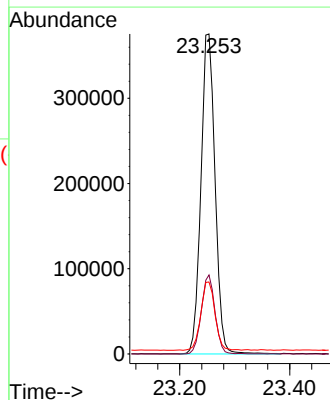
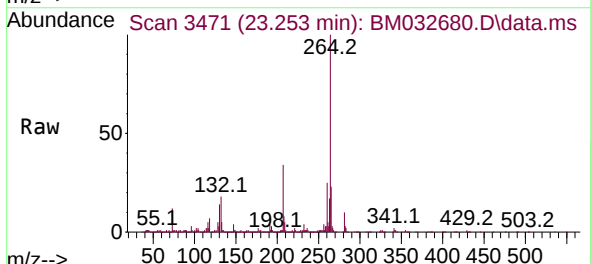
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

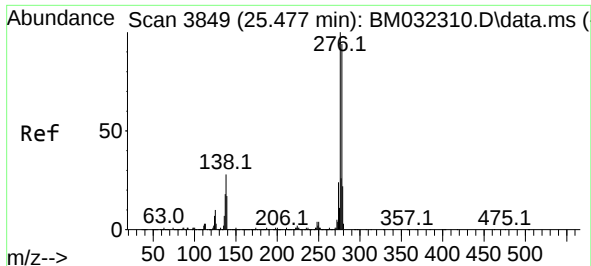
Tgt Ion:149 Resp: 1974225
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.253 min Scan# 3471
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:264 Resp: 671554
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 22.5 18.3 27.5

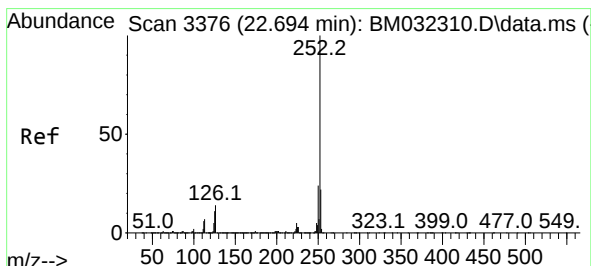
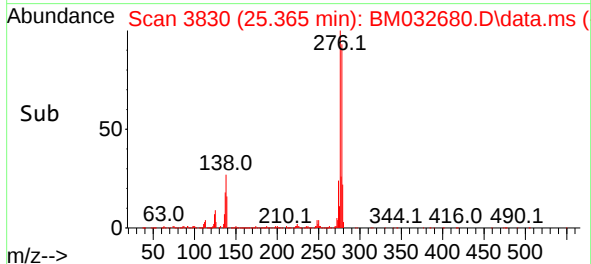
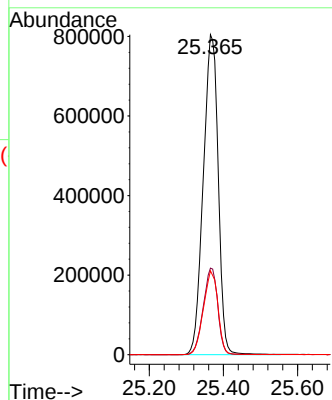
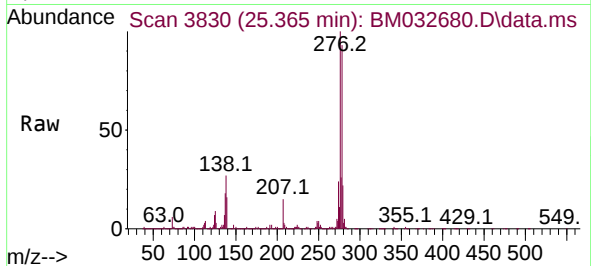




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.356 ng
RT: 25.365 min Scan# 3830
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

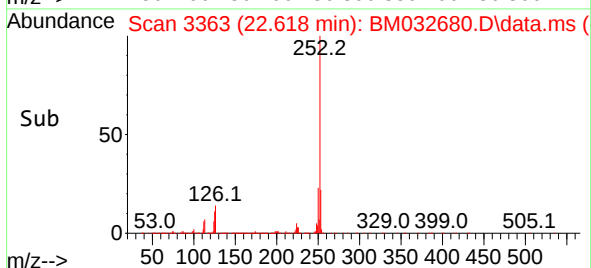
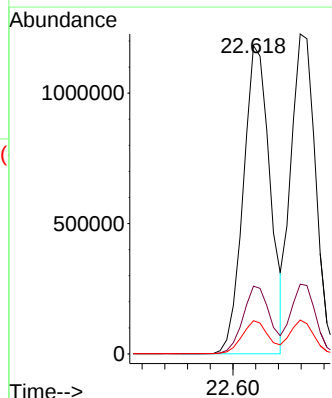
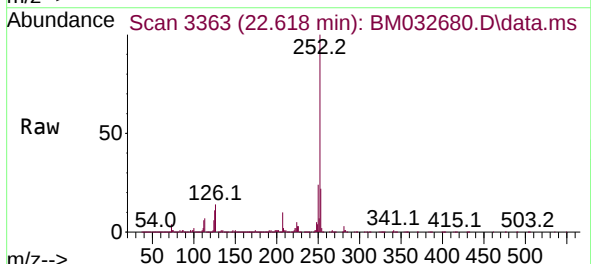
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

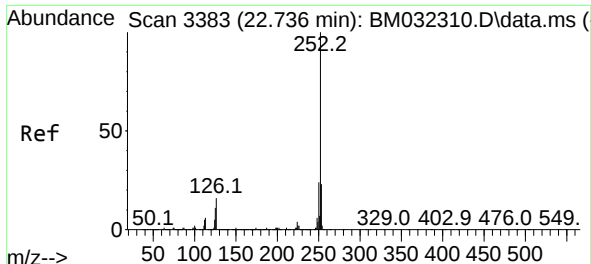
Tgt Ion:276 Resp: 2249396
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 47.525 ng
RT: 22.618 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:252 Resp: 1941455
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.8 7.5 11.3

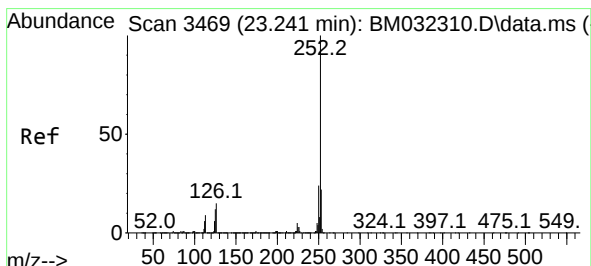
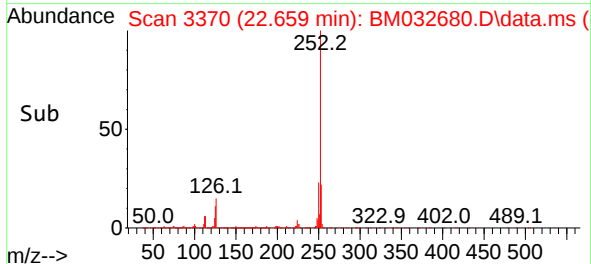
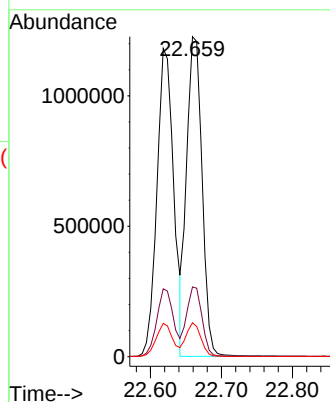
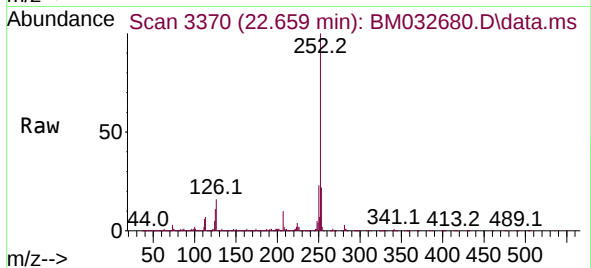




#89
Benzo(k)fluoranthene
Concen: 46.251 ng
RT: 22.659 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

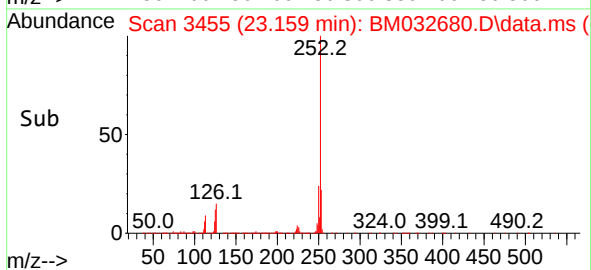
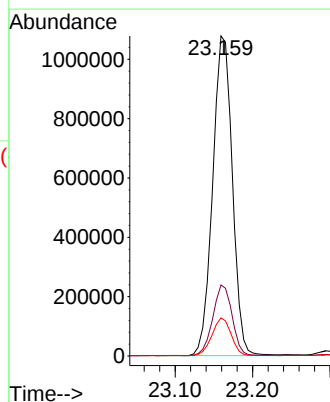
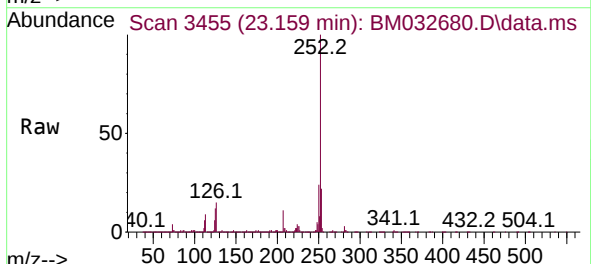
Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

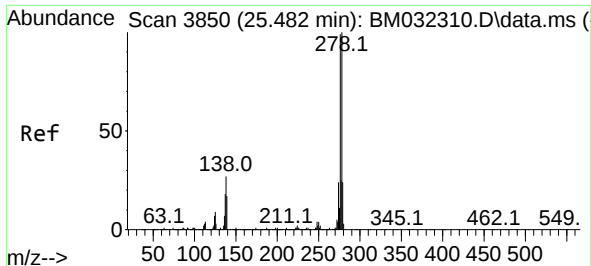
Tgt Ion:252 Resp: 1845756
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 57.382 ng
RT: 23.159 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:252 Resp: 1900939
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.9 8.1 12.1

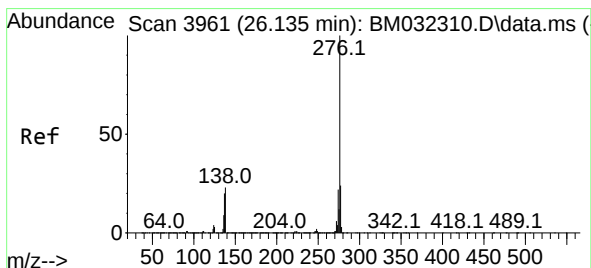
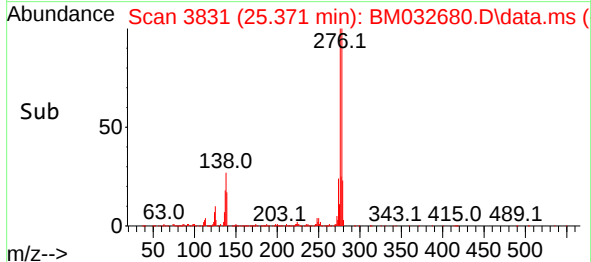
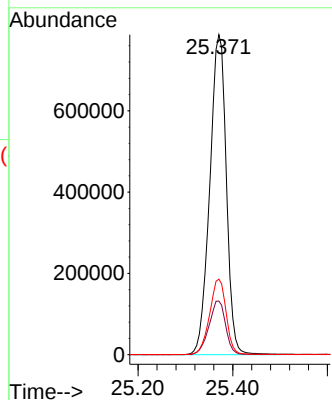
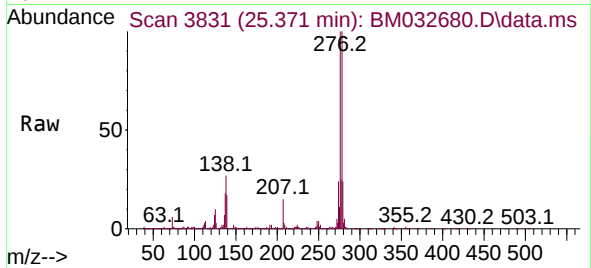




#91
Dibenzo(a,h)anthracene
Concen: 54.813 ng
RT: 25.371 min Scan# 3831
Delta R.T. 0.006 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Instrument :
BNA_M
ClientSampleId :
WC-2A-IDMS

Tgt Ion:278 Resp: 1912322
Ion Ratio Lower Upper
278 100
139 16.7 10.9 16.3#
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 57.352 ng
RT: 26.018 min Scan# 3941
Delta R.T. 0.012 min
Lab File: BM032680.D
Acq: 22 Oct 2021 17:56

Tgt Ion:276 Resp: 1978134
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 23.4 14.6 22.0#

