

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102622\
 Data File : BM037233.D
 Acq On : 26 Oct 2022 11:44
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 26 16:30:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 16:28:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	231787	20.000	ng	0.00
21) Naphthalene-d8	10.686	136	989818	20.000	ng	0.00
39) Acenaphthene-d10	14.521	164	640136	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	1367155	20.000	ng	0.00
76) Chrysene-d12	21.439	240	1409433	20.000	ng	0.00
86) Perylene-d12	23.803	264	1347767	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	58663	4.492	ng	0.00
7) Phenol-d6	7.051	99	78278	4.267	ng	0.00
23) Nitrobenzene-d5	9.051	82	81762	4.418	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	32896	6.552	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	227599	5.482	ng	0.00
79) Terphenyl-d14	19.880	244	324091	4.581	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	14147	2.514	ng	97
3) Pyridine	3.757	79	30540	1.758	ng	97
4) n-Nitrosodimethylamine	3.663	42	16312	2.164	ng	# 86
6) Aniline	7.216	93	48653	2.089	ng	95
8) 2-Chlorophenol	7.445	128	37300	2.393	ng	99
9) Benzaldehyde	7.034	77	29460	2.507	ng	96
10) Phenol	7.081	94	43988	2.093	ng	95
11) bis(2-Chloroethyl)ether	7.316	93	38347	2.234	ng	99
12) 1,3-Dichlorobenzene	7.775	146	45652	2.674	ng	100
13) 1,4-Dichlorobenzene	7.922	146	48310	2.761	ng	99
14) 1,2-Dichlorobenzene	8.234	146	45946	2.741	ng	96
15) Benzyl Alcohol	8.134	79	28828	2.017	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.422	45	55200	2.202	ng	100
17) 2-Methylphenol	8.339	107	29734	2.167	ng	97
18) Hexachloroethane	8.963	117	16482	2.553	ng	92
19) n-Nitroso-di-n-propyla...	8.698	70	28759	2.064	ng	# 98
20) 3+4-Methylphenols	8.663	107	40373	2.141	ng	98
22) Acetophenone	8.716	105	57449	2.312	ng	# 97
24) Nitrobenzene	9.098	77	41046	2.097	ng	97
25) Isophorone	9.622	82	69391	2.028	ng	99
26) 2-Nitrophenol	9.810	139	16015	2.443	ng	98
27) 2,4-Dimethylphenol	9.869	122	28695	2.267	ng	98
28) bis(2-Chloroethoxy)met...	10.104	93	46259	2.235	ng	98
29) 2,4-Dichlorophenol	10.339	162	32468	2.429	ng	97
30) 1,2,4-Trichlorobenzene	10.551	180	41619	2.892	ng	99
31) Naphthalene	10.739	128	138729	2.594	ng	100
32) Benzoic acid	9.945	122	6623	0.685	ng	# 89
33) 4-Chloroaniline	10.863	127	47267	2.199	ng	96
34) Hexachlorobutadiene	11.016	225	26928	3.421	ng	96
35) Caprolactam	11.639	113	7647	1.658	ng	89
36) 4-Chloro-3-methylphenol	11.980	107	33589	2.138	ng	97
37) 2-Methylnaphthalene	12.345	142	90752	2.526	ng	97
38) 1-Methylnaphthalene	12.569	142	90715	2.580	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	48183	3.066	ng	99
41) Hexachlorocyclopentadiene	12.686	237	17069	2.217	ng	97
43) 2,4,6-Trichlorophenol	12.957	196	27468	2.550	ng	94

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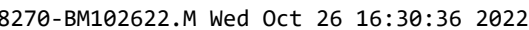
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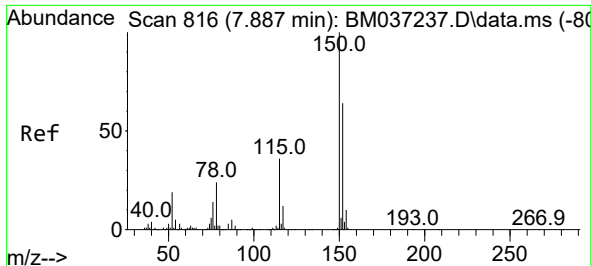
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.027	196	30852	2.573	ng	95
46) 1,1'-Biphenyl	13.357	154	120407	2.551	ng	99
47) 2-Chloronaphthalene	13.398	162	92350	2.548	ng	97
48) 2-Nitroaniline	13.616	65	18703	1.621	ng	98
49) Acenaphthylene	14.245	152	134419	2.290	ng	99
50) Dimethylphthalate	13.980	163	114204	2.530	ng	99
51) 2,6-Dinitrotoluene	14.104	165	19642	2.178	ng	# 88
52) Acenaphthene	14.580	154	91666	2.513	ng	97
53) 3-Nitroaniline	14.439	138	18915	1.747	ng	97
54) 2,4-Dinitrophenol	14.645	184	7314	1.616	ng	# 91
55) Dibenzofuran	14.916	168	147272	2.667	ng	99
56) 4-Nitrophenol	14.745	139	13026	1.505	ng	91
57) 2,4-Dinitrotoluene	14.892	165	22634	1.931	ng	# 84
58) Fluorene	15.563	166	115749	2.559	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	28781	2.902	ng	96
60) Diethylphthalate	15.339	149	110869	2.368	ng	100
61) 4-Chlorophenyl-phenyle...	15.563	204	57664	2.917	ng	97
62) 4-Nitroaniline	15.598	138	17017	1.532	ng	92
63) Azobenzene	15.851	77	90856	1.745	ng	97
65) 4,6-Dinitro-2-methylph...	15.651	198	10968	1.613	ng	81
66) n-Nitrosodiphenylamine	15.774	169	94600	2.240	ng	97
67) 4-Bromophenyl-phenylether	16.457	248	33808	2.682	ng	97
68) Hexachlorobenzene	16.562	284	42055	3.012	ng	98
69) Atrazine	16.727	200	27380	2.353	ng	93
70) Pentachlorophenol	16.910	266	19395	2.264	ng	98
71) Phenanthrene	17.304	178	193429	2.527	ng	99
72) Anthracene	17.392	178	161903	2.218	ng	100
73) Carbazole	17.668	167	150429	2.208	ng	100
74) Di-n-butylphthalate	18.227	149	161219	1.890	ng	100
75) Fluoranthene	19.315	202	205127	2.605	ng	99
77) Benzidine	19.509	184	56871	1.923	ng	98
78) Pyrene	19.680	202	215918	2.034	ng	98
80) Butylbenzylphthalate	20.574	149	62211	1.422	ng	99
81) Benzo(a)anthracene	21.421	228	219552	2.398	ng	100
82) 3,3'-Dichlorobenzidine	21.362	252	58279	2.345	ng	98
83) Chrysene	21.474	228	218947	2.483	ng	98
84) Bis(2-ethylhexyl)phtha...	21.345	149	89878	1.399	ng	99
85) Di-n-octyl phthalate	22.262	149	144860	1.401	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.244	276	214757	2.413	ng	98
88) Benzo(b)fluoranthene	23.127	252	207519	2.430	ng	98
89) Benzo(k)fluoranthene	23.127	252	207519	2.361	ng	99
90) Benzo(a)pyrene	23.697	252	160576	2.338	ng	98
91) Dibenzo(a,h)anthracene	26.268	278	174677	2.356	ng	95
92) Benzo(g,h,i)perylene	27.003	276	177392	2.464	ng	99

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

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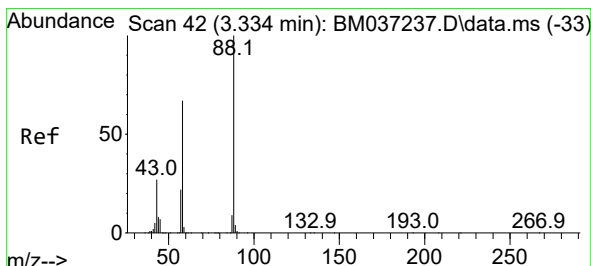
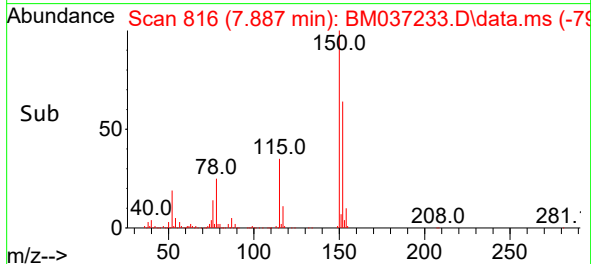
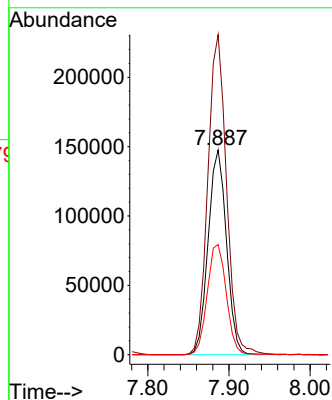
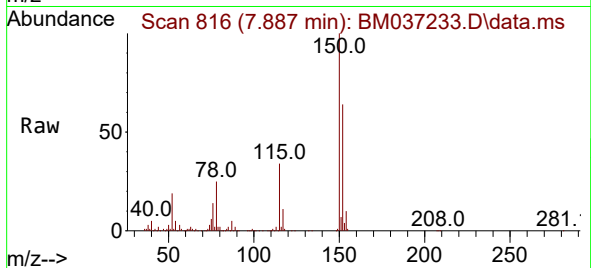




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.000 min
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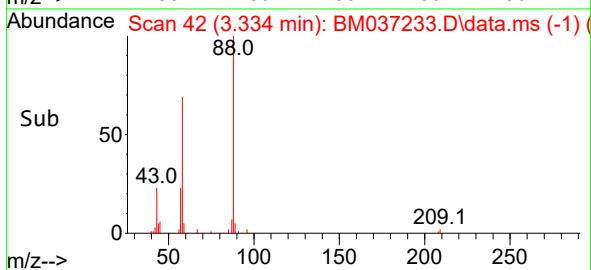
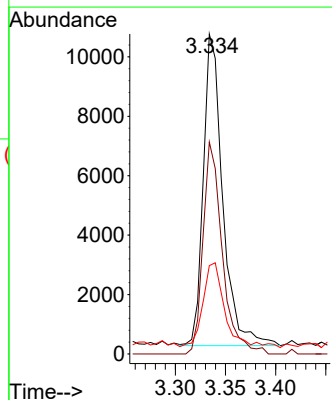
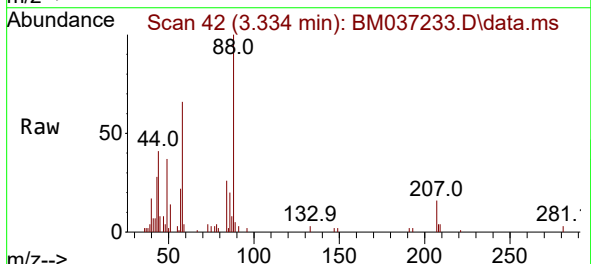
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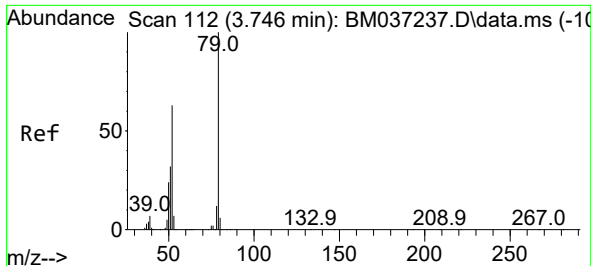
Tgt Ion:152 Resp: 231787
Ion Ratio Lower Upper
152 100
150 156.2 125.6 188.4
115 53.7 45.2 67.8



#2
1,4-Dioxane
Concen: 2.514 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 88 Resp: 14147
Ion Ratio Lower Upper
88 100
58 67.4 54.7 82.1
43 30.8 21.7 32.5

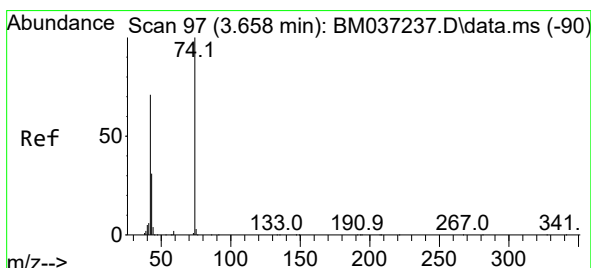
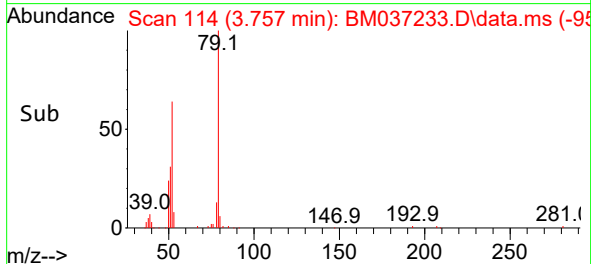
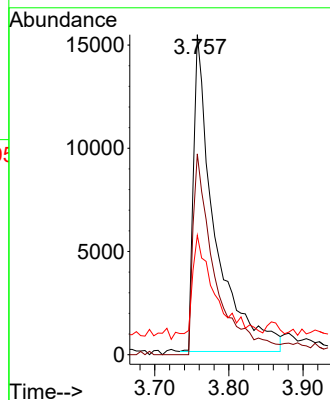
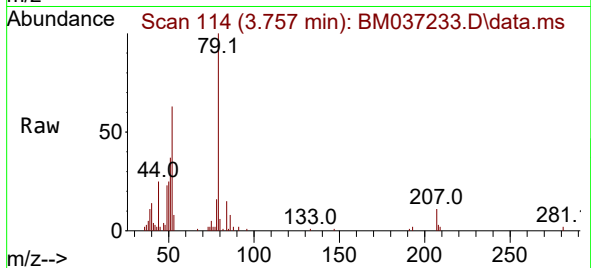




#3
Pyridine
Concen: 1.758 ng
RT: 3.757 min Scan# 112
Delta R.T. 0.012 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

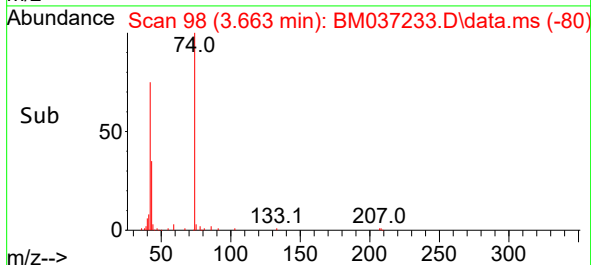
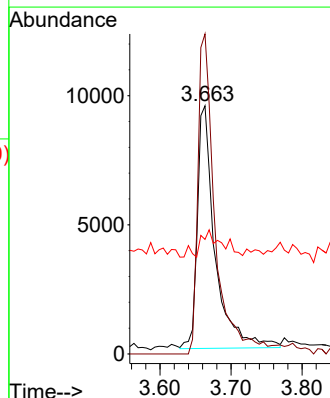
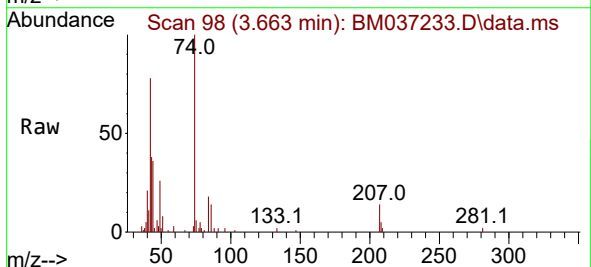
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ClientSampleId :
SSTDICC2.5

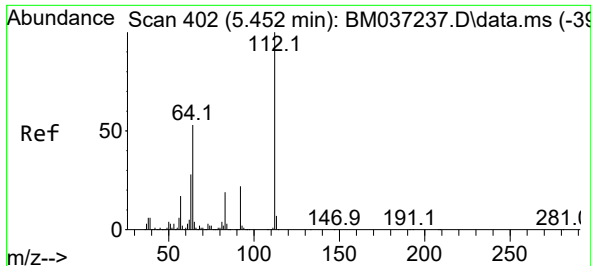
Tgt Ion: 79 Resp: 30540
Ion Ratio Lower Upper
79 100
52 62.8 50.1 75.1
51 37.3 25.4 38.2



#4
n-Nitrosodimethylamine
Concen: 2.164 ng
RT: 3.663 min Scan# 98
Delta R.T. 0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 42 Resp: 16312
Ion Ratio Lower Upper
42 100
74 129.0 112.4 168.6
44 46.2 5.0 7.6

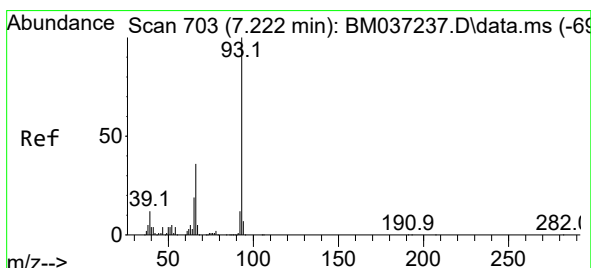
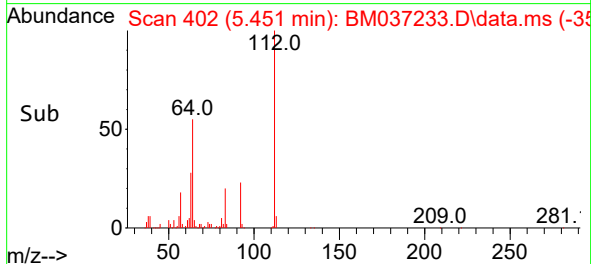
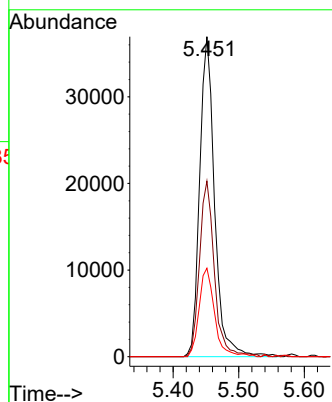
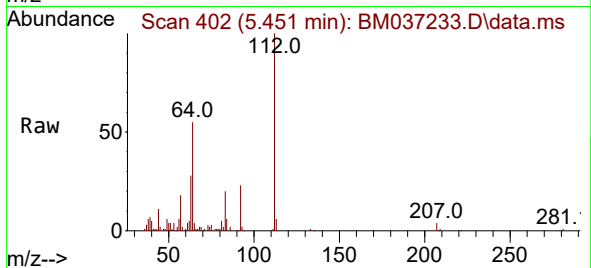




#5
2-Fluorophenol
Concen: 4.492 ng
RT: 5.451 min Scan# 402
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

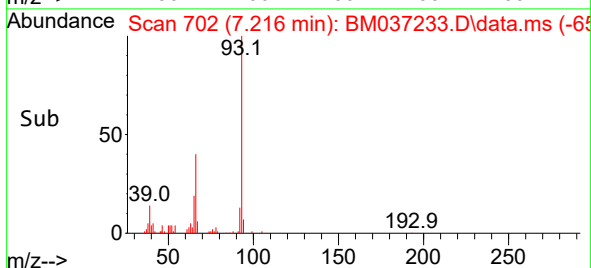
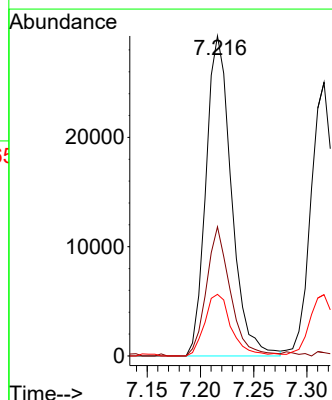
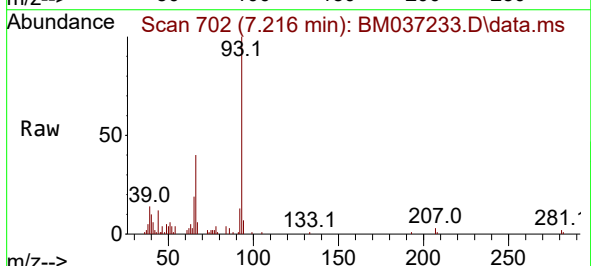
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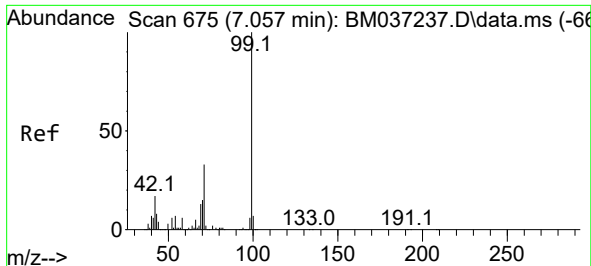
Tgt Ion:112 Resp: 58663
Ion Ratio Lower Upper
112 100
64 54.9 42.5 63.7
63 27.6 22.6 33.8



#6
Aniline
Concen: 2.089 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 93 Resp: 48653
Ion Ratio Lower Upper
93 100
66 40.4 29.0 43.6
65 19.2 15.3 22.9

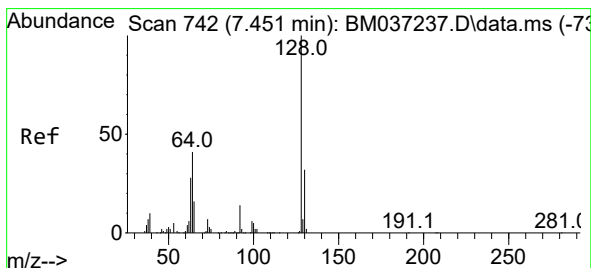
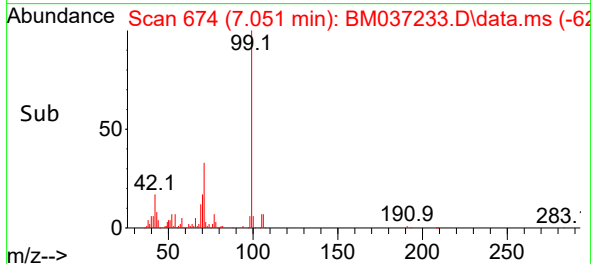
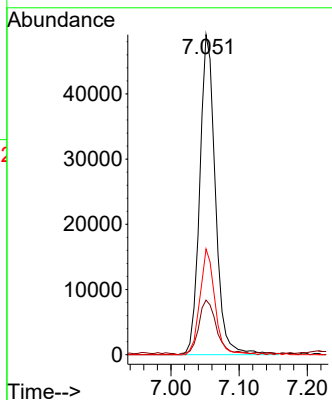
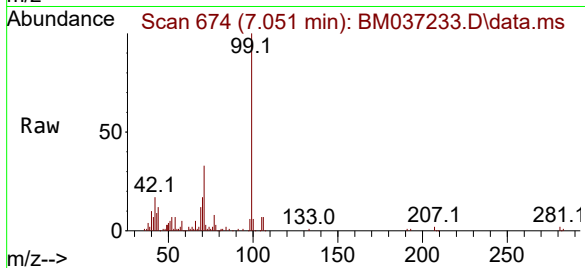




#7
Phenol-d6
Concen: 4.267 ng
RT: 7.051 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

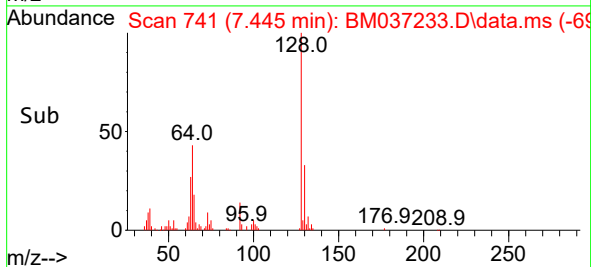
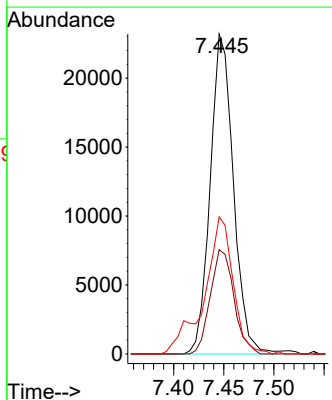
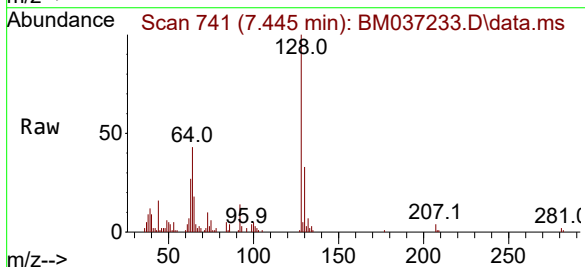
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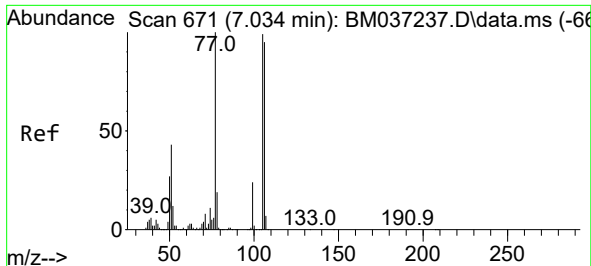
Tgt Ion: 99 Resp: 78278
Ion Ratio Lower Upper
99 100
42 17.1 13.8 20.6
71 33.0 26.5 39.7



#8
2-Chlorophenol
Concen: 2.393 ng
RT: 7.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 128 Resp: 37300
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 42.8 22.1 62.1

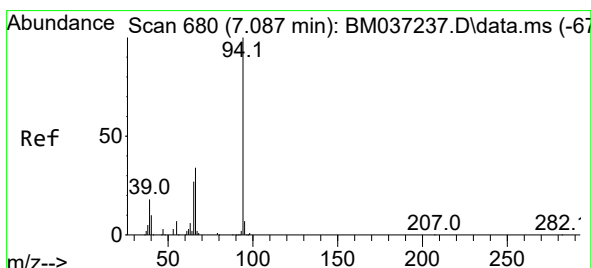
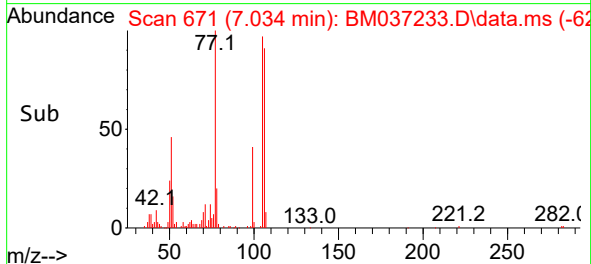
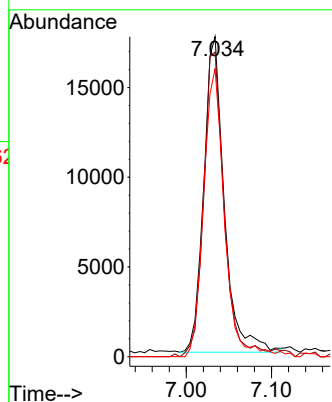
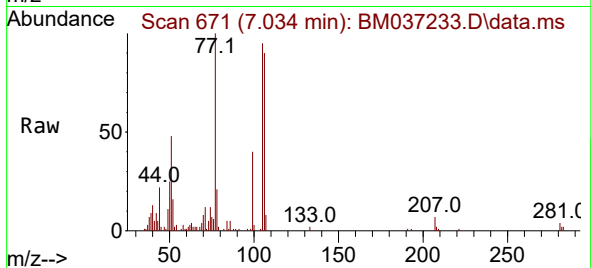




#9
Benzaldehyde
Concen: 2.507 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

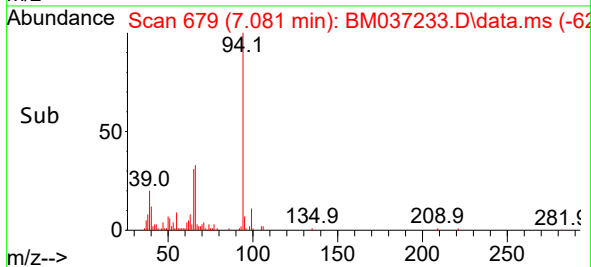
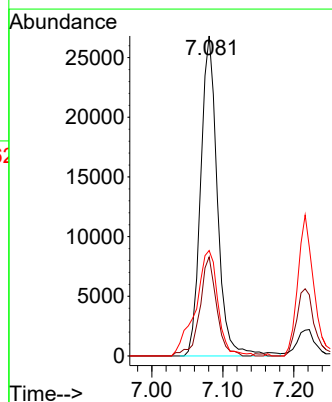
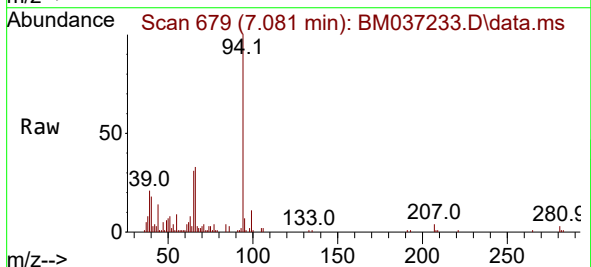
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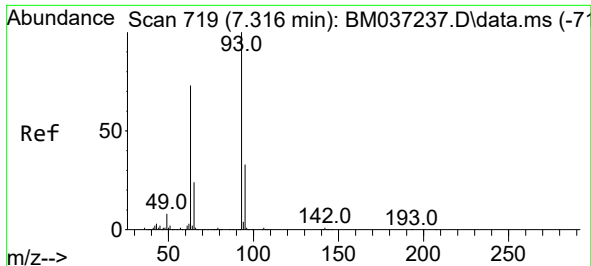
Tgt Ion: 77 Resp: 29460
Ion Ratio Lower Upper
77 100
105 95.2 78.8 118.8
106 90.0 75.1 115.1



#10
Phenol
Concen: 2.093 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 94 Resp: 43988
Ion Ratio Lower Upper
94 100
65 30.9 7.6 47.6
66 32.9 15.1 55.1

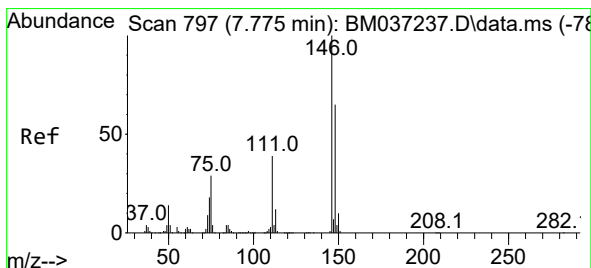
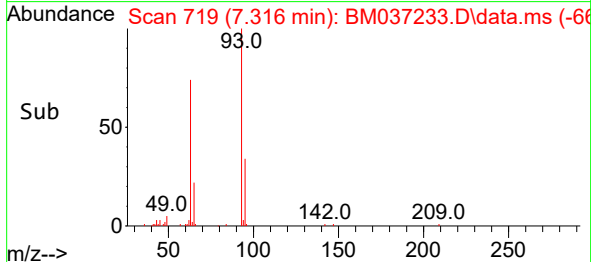
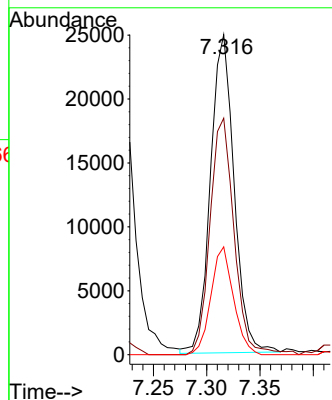
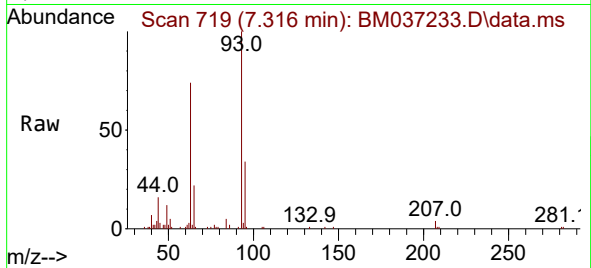




#11
bis(2-Chloroethyl)ether
Concen: 2.234 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

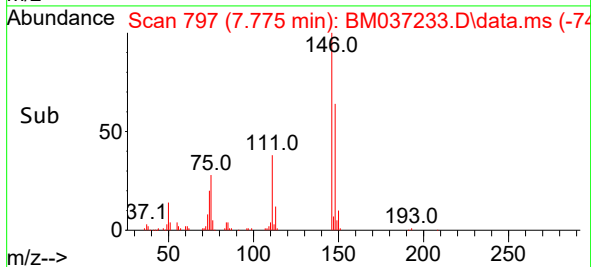
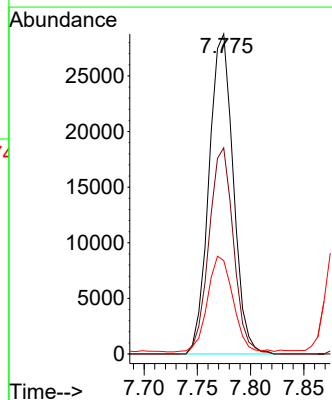
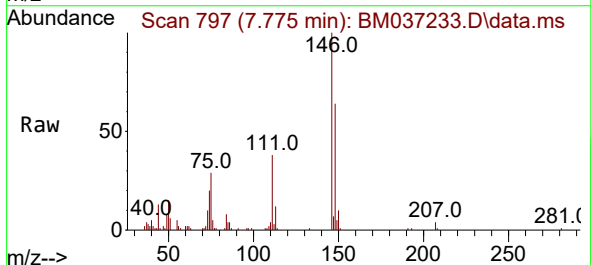
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

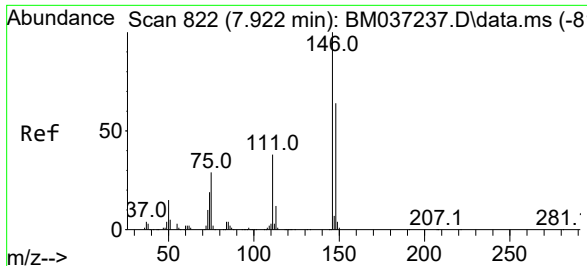
Tgt Ion: 93 Resp: 38347
Ion Ratio Lower Upper
93 100
63 73.9 53.2 93.2
95 33.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 2.674 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 146 Resp: 45652
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
75 29.2 23.3 34.9

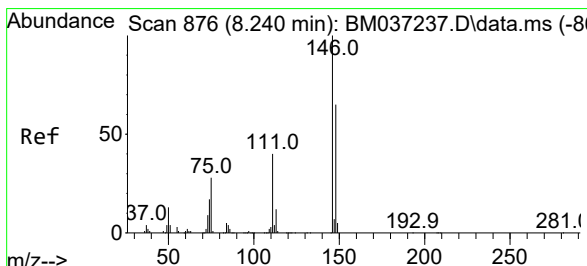
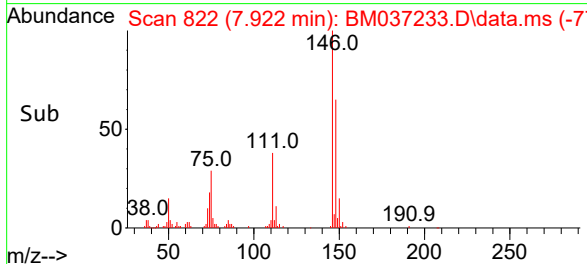
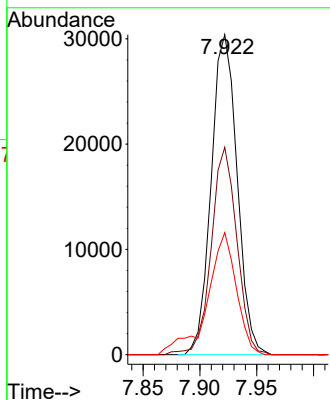
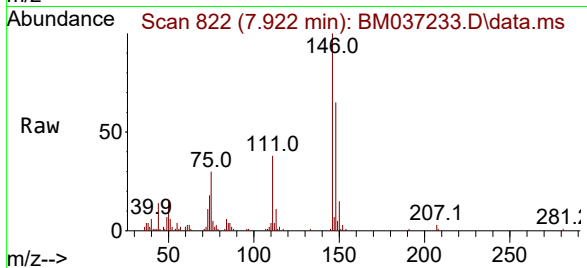




#13
1,4-Dichlorobenzene
Concen: 2.761 ng
RT: 7.922 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

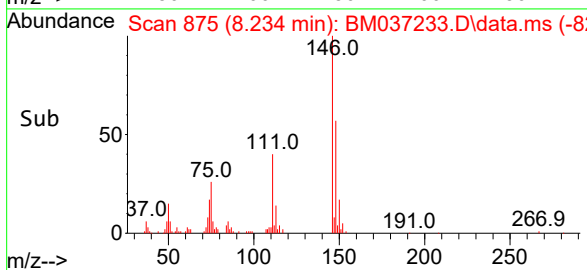
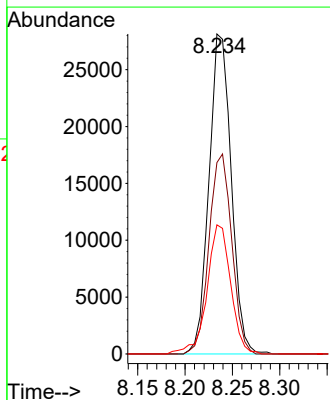
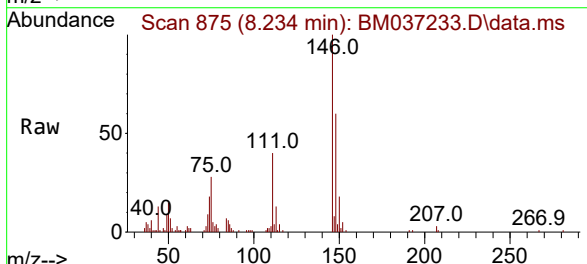
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

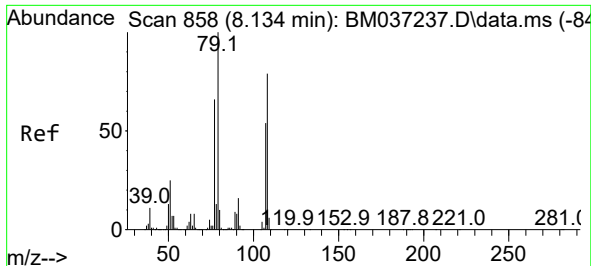
Tgt Ion:146 Resp: 48310
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.0
111 38.1 30.1 45.1



#14
1,2-Dichlorobenzene
Concen: 2.741 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:146 Resp: 45946
Ion Ratio Lower Upper
146 100
148 59.8 51.8 77.8
111 40.3 31.8 47.8

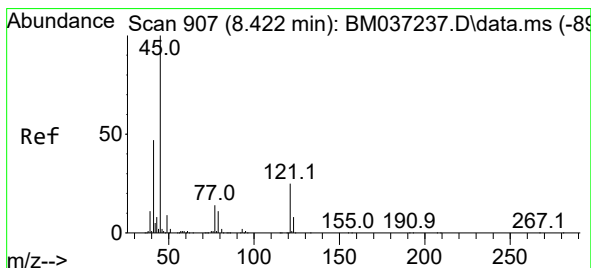
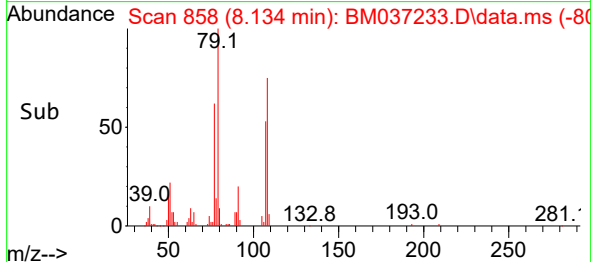
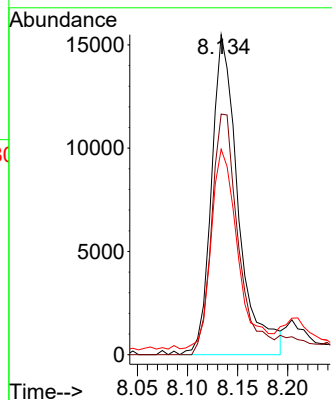
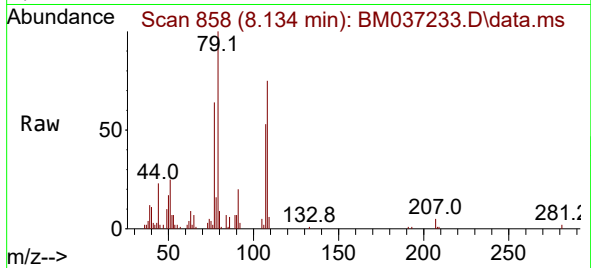




#15
Benzyl Alcohol
Concen: 2.017 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

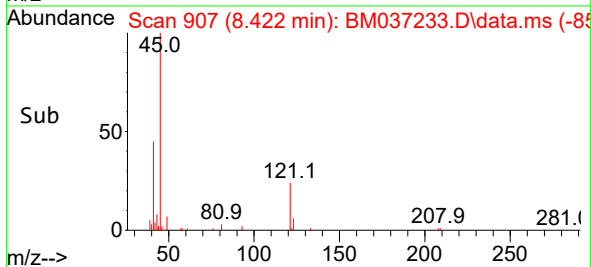
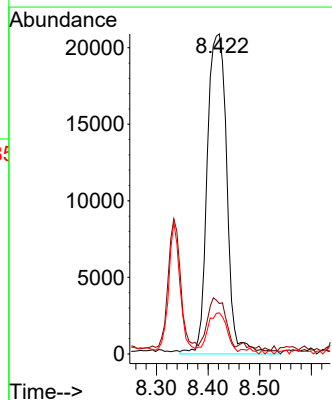
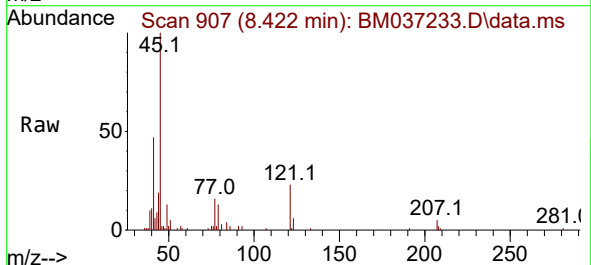
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

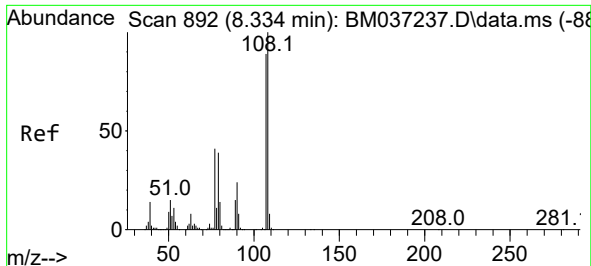
Tgt Ion: 79 Resp: 28828
Ion Ratio Lower Upper
79 100
108 75.2 63.2 94.8
77 64.2 53.0 79.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.202 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 45 Resp: 55200
Ion Ratio Lower Upper
45 100
77 15.8 0.0 35.8
79 12.9 0.0 32.8

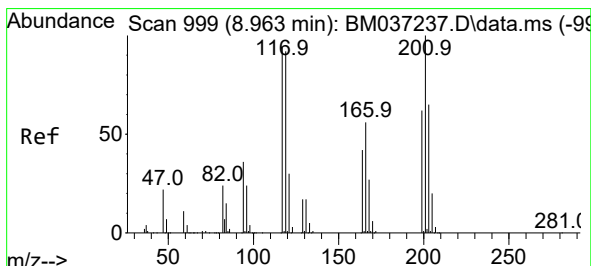
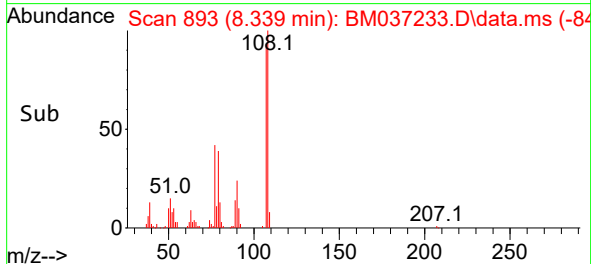
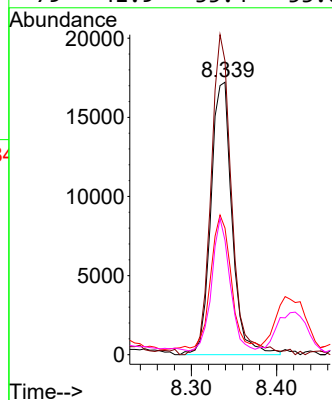
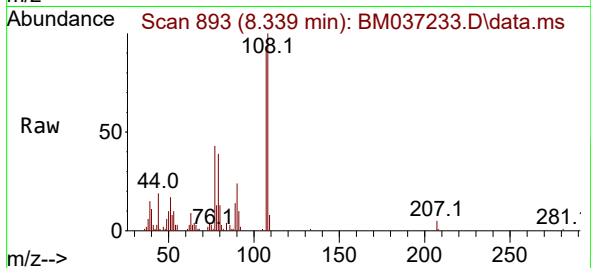




#17
2-Methylphenol
Concen: 2.167 ng
RT: 8.339 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

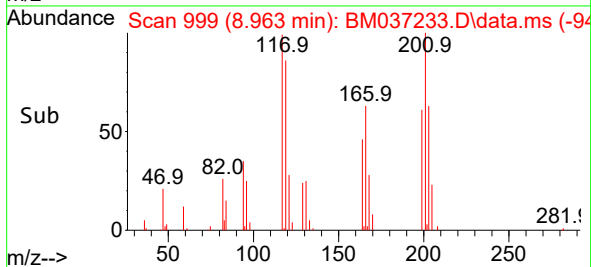
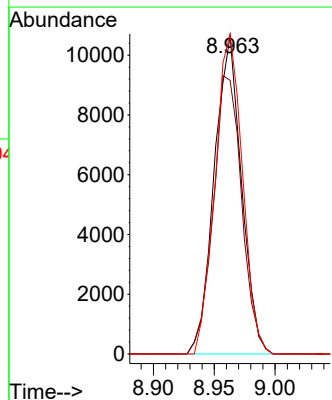
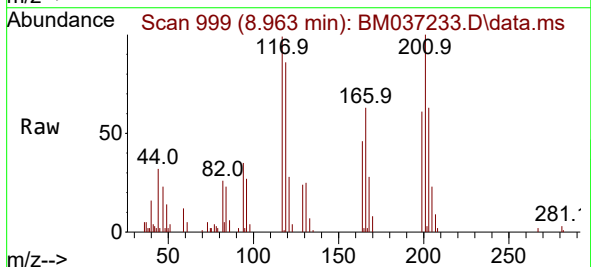
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

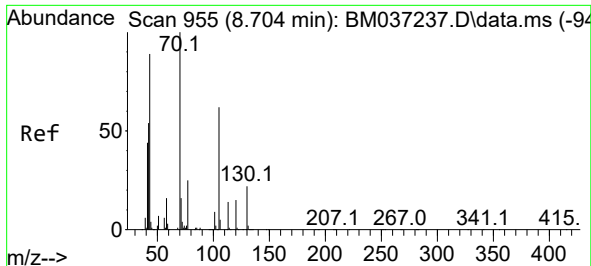
Tgt Ion:107 Resp: 29734
Ion Ratio Lower Upper
107 100
108 107.7 89.7 134.5
77 46.5 37.0 55.4
79 41.9 35.4 53.0



#18
Hexachloroethane
Concen: 2.553 ng
RT: 8.963 min Scan# 999
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:117 Resp: 16482
Ion Ratio Lower Upper
117 100
119 86.0 77.8 116.6
201 100.6 84.8 127.2

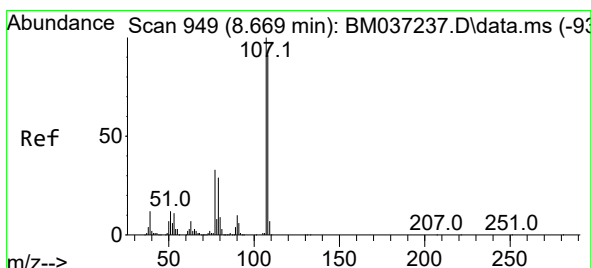
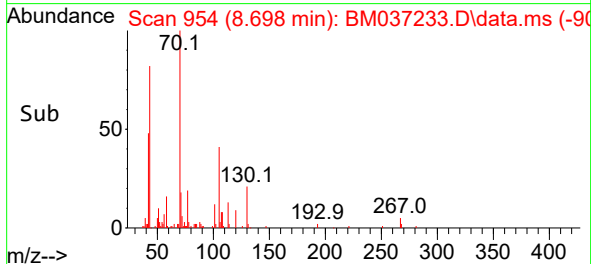
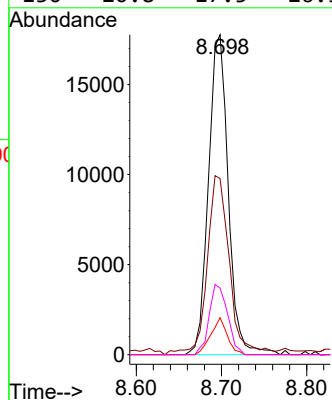
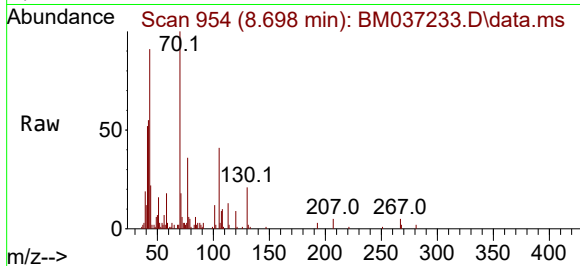




#19
n-Nitroso-di-n-propylamine
Concen: 2.064 ng
RT: 8.698 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

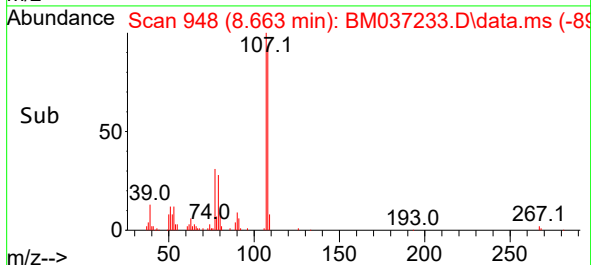
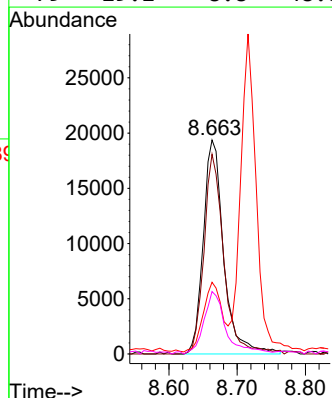
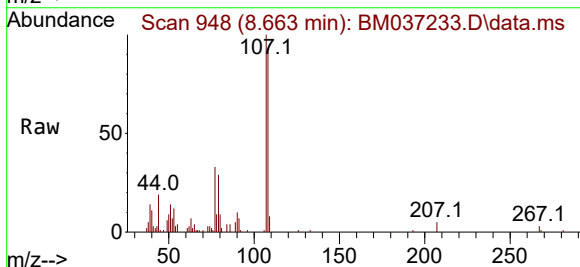
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

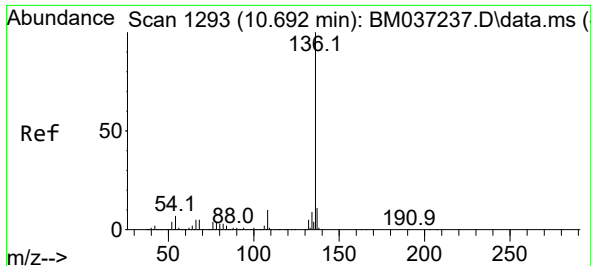
Tgt Ion:	70	Resp:	28759
Ion	Ratio	Lower	Upper
70	100		
42	55.1	43.6	65.4
101	11.5	7.4	11.0
130	20.8	17.5	26.3



#20
3+4-Methylphenols
Concen: 2.141 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:	107	Resp:	40373
Ion	Ratio	Lower	Upper
107	100		
108	93.4	70.7	110.7
77	33.5	13.2	53.2
79	29.2	8.8	48.8

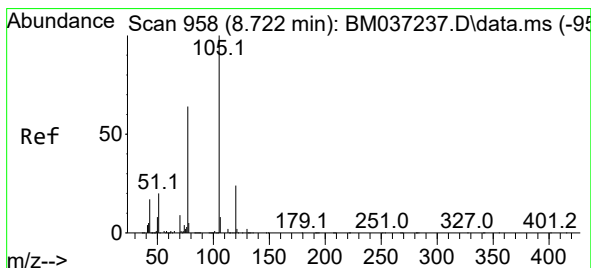
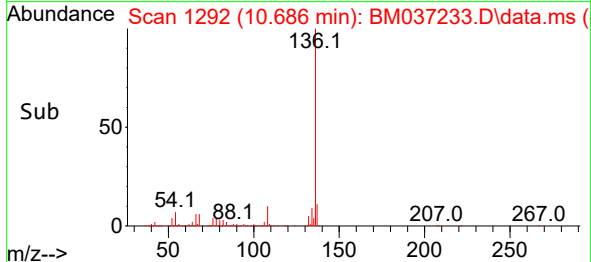
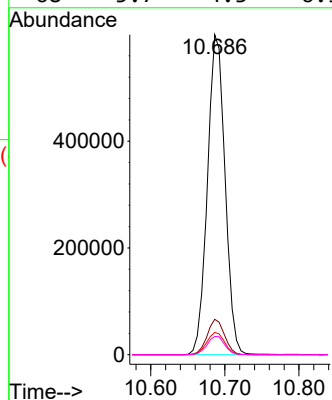
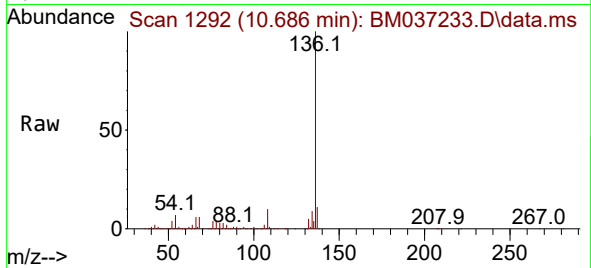




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

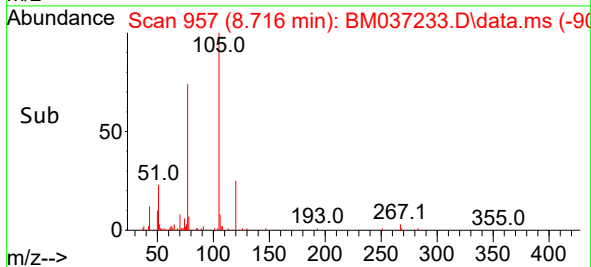
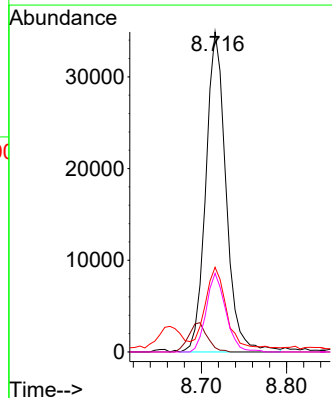
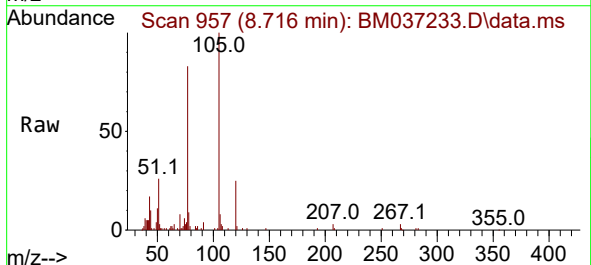
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

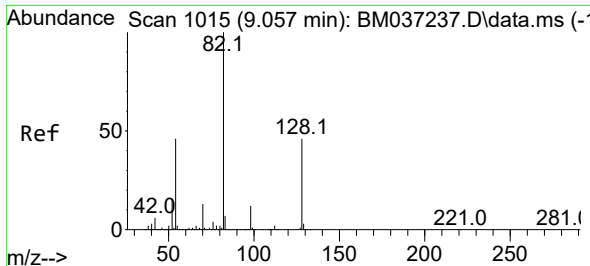
Tgt Ion:136 Resp: 989818
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.0 5.6 8.4
68 5.7 4.3 6.5



#22
Acetophenone
Concen: 2.312 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:105 Resp: 57449
Ion Ratio Lower Upper
105 100
71 1.4 1.7 2.5#
51 26.5 19.2 28.8
120 24.6 19.5 29.3

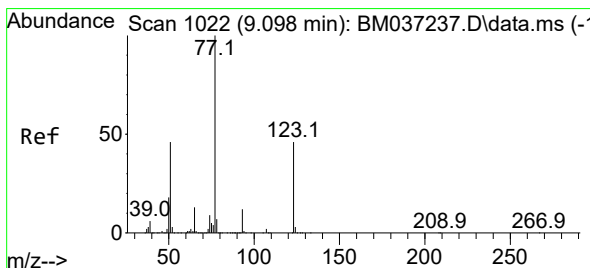
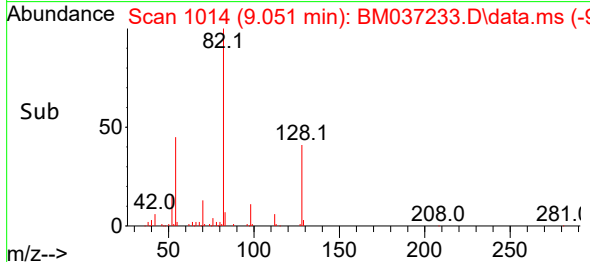
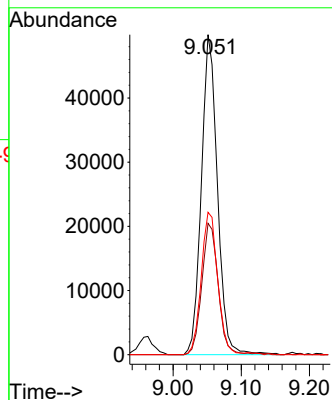
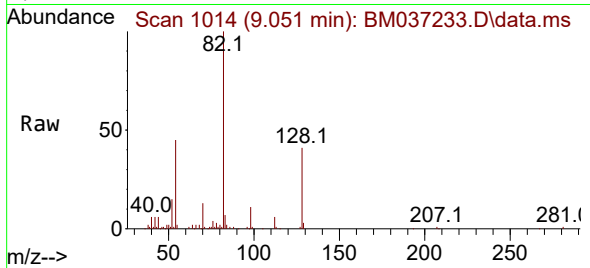




#23
Nitrobenzene-d5
Concen: 4.418 ng
RT: 9.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

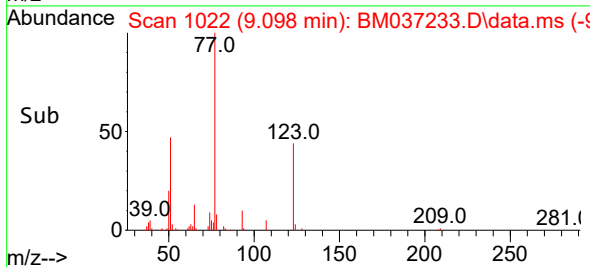
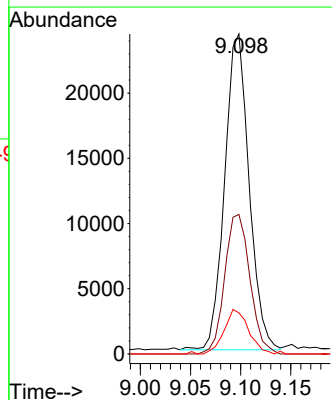
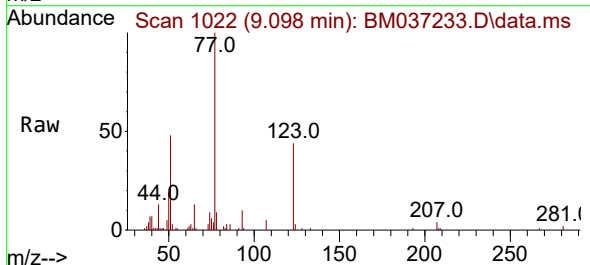
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

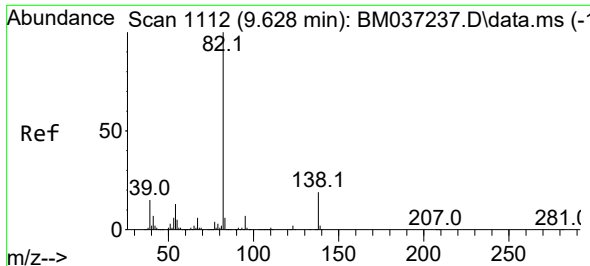
Tgt Ion: 82 Resp: 81762
Ion Ratio Lower Upper
82 100
128 41.0 36.7 55.1
54 44.5 36.6 55.0



#24
Nitrobenzene
Concen: 2.097 ng
RT: 9.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 77 Resp: 41046
Ion Ratio Lower Upper
77 100
123 43.6 37.0 55.6
65 12.8 10.4 15.6

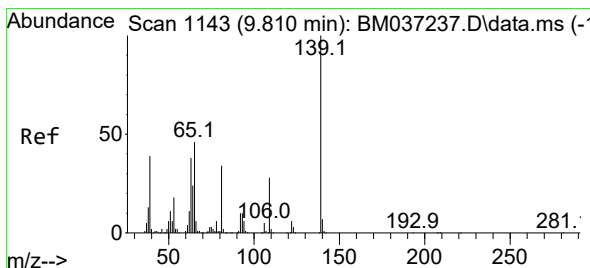
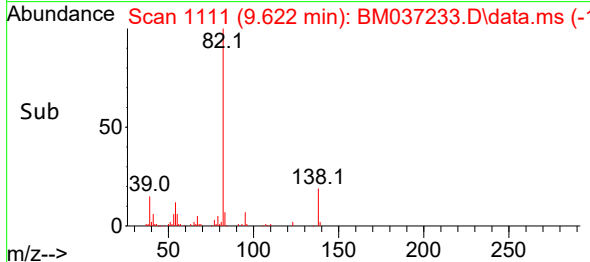
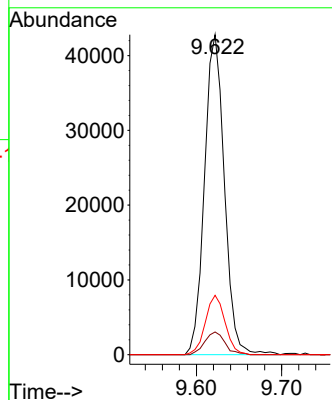
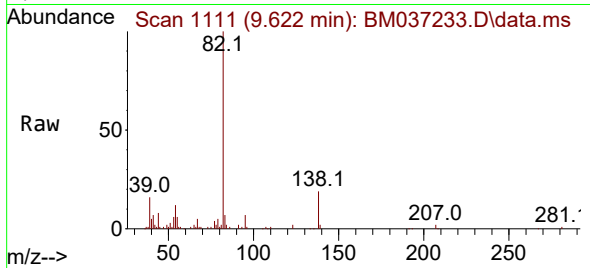




#25
Isophorone
Concen: 2.028 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

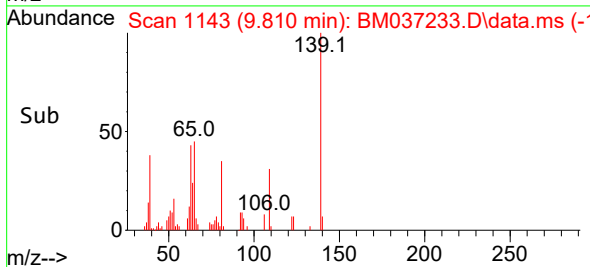
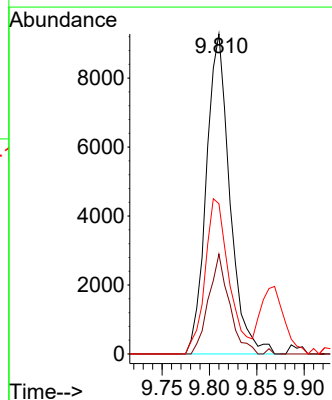
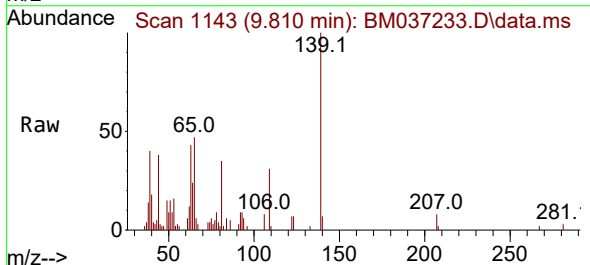
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

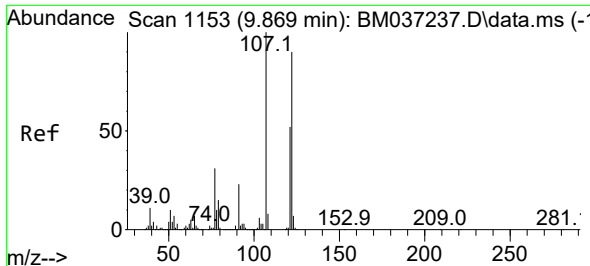
Tgt Ion: 82 Resp: 69391
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 18.6 15.0 22.6



#26
2-Nitrophenol
Concen: 2.443 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 139 Resp: 16015
Ion Ratio Lower Upper
139 100
109 31.2 22.8 34.2
65 47.0 37.2 55.8

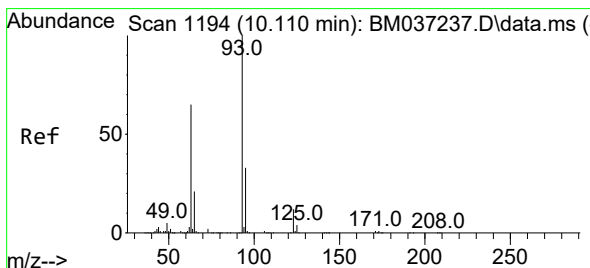
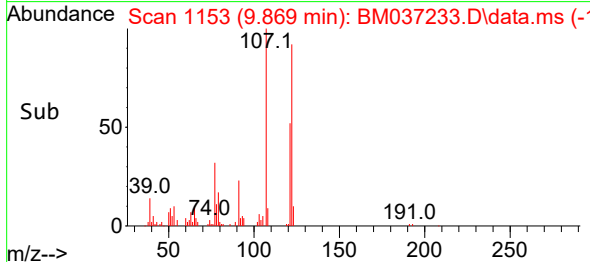
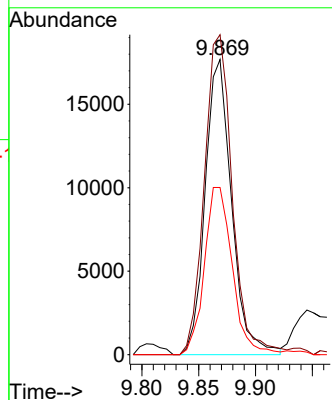
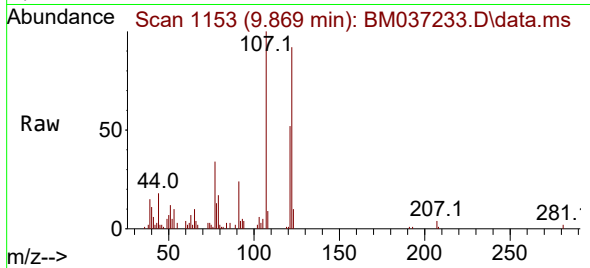




#27
2,4-Dimethylphenol
Concen: 2.267 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

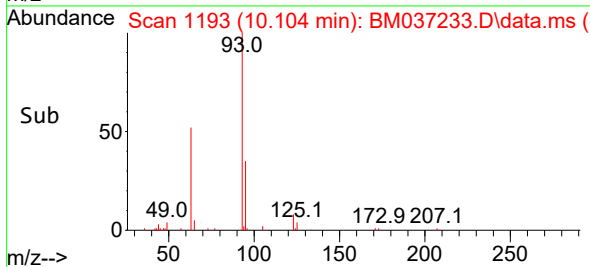
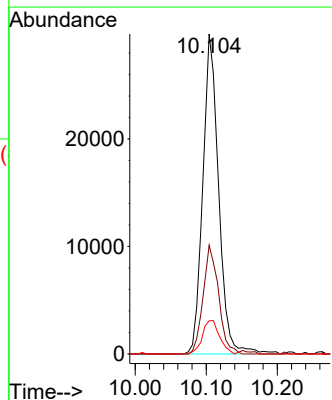
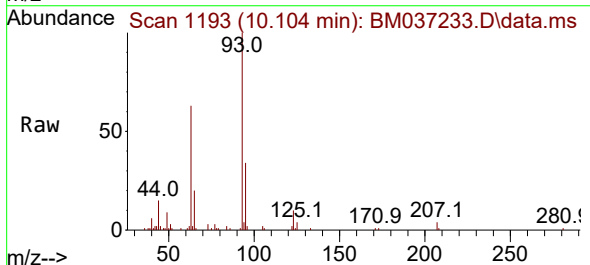
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

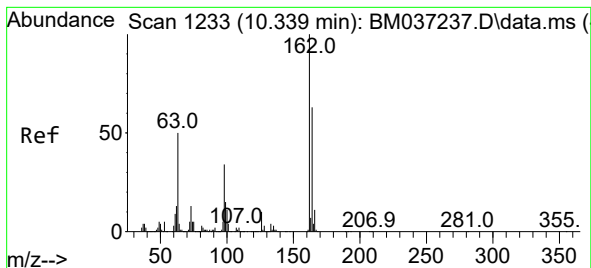
Tgt Ion:122 Resp: 28695
Ion Ratio Lower Upper
122 100
107 108.4 89.0 133.4
121 56.7 46.2 69.4



#28
bis(2-Chloroethoxy)methane
Concen: 2.235 ng
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 93 Resp: 46259
Ion Ratio Lower Upper
93 100
95 34.0 26.7 40.1
123 10.4 9.9 14.9

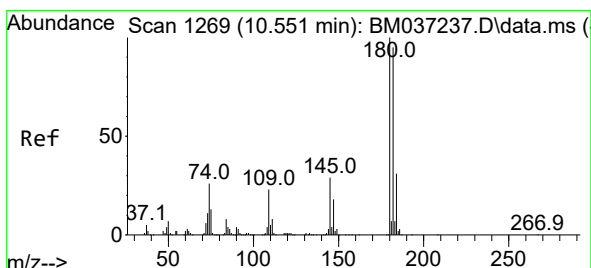
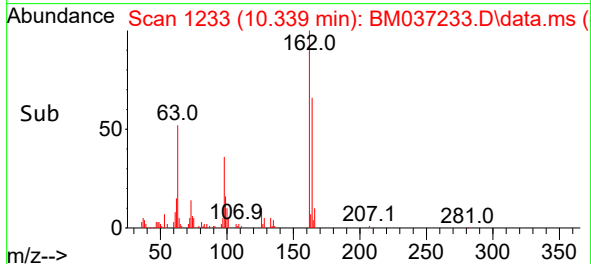
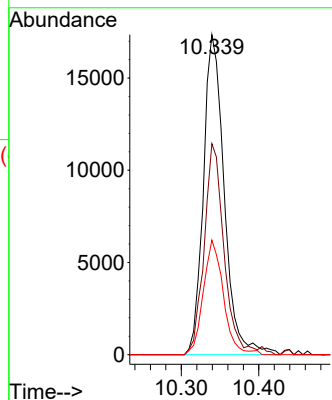
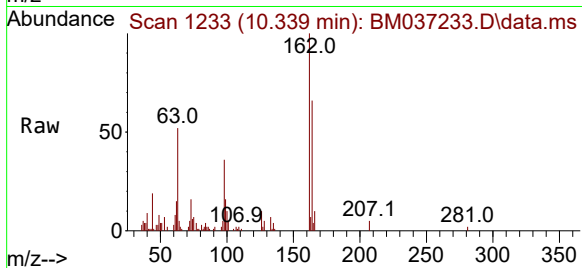




#29
2,4-Dichlorophenol
Concen: 2.429 ng
RT: 10.339 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

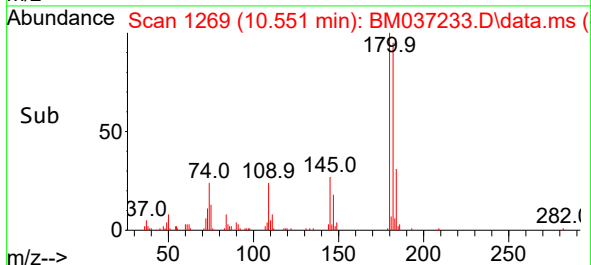
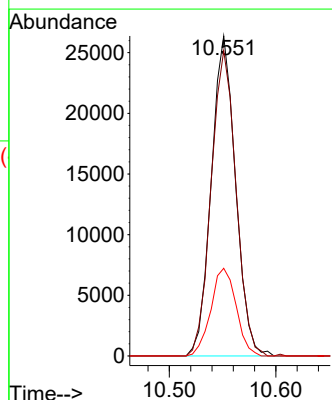
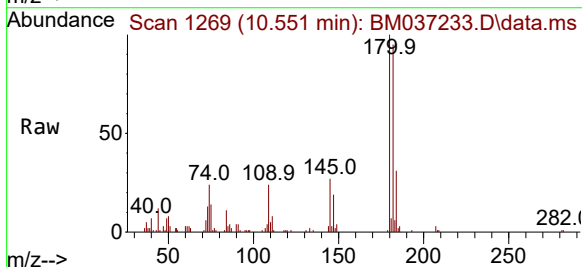
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

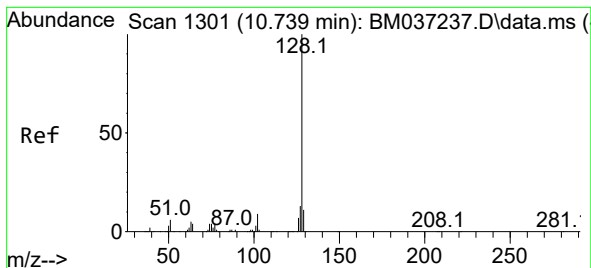
Tgt Ion:162 Resp: 32468
Ion Ratio Lower Upper
162 100
164 66.0 43.4 83.4
98 35.8 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 2.892 ng
RT: 10.551 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:180 Resp: 41619
Ion Ratio Lower Upper
180 100
182 95.4 75.7 113.5
145 27.4 23.3 34.9





#31

Naphthalene

Concen: 2.594 ng

RT: 10.739 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

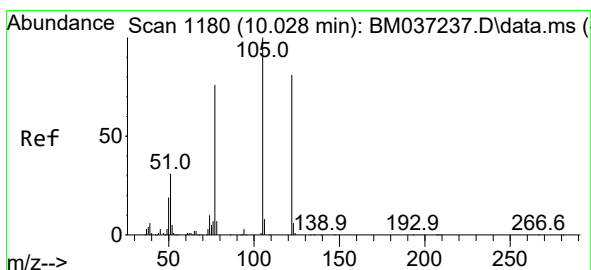
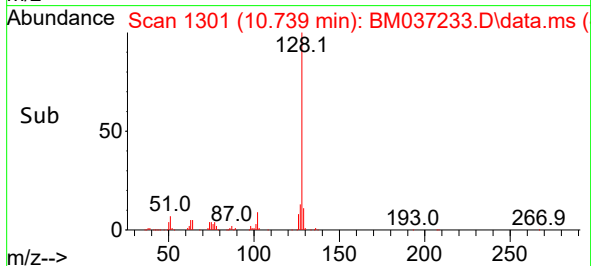
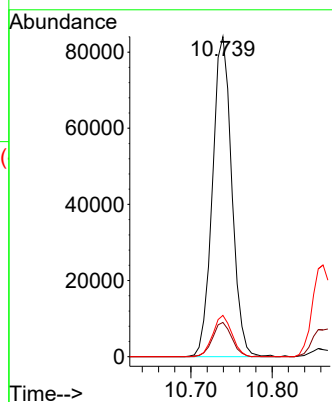
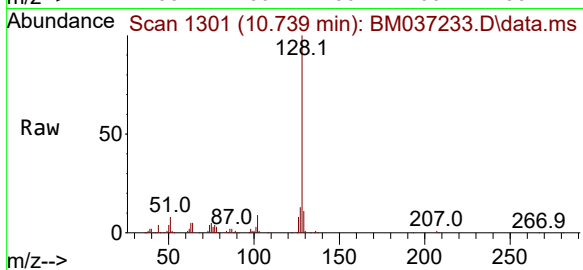
Tgt Ion:128 Resp: 138729

Ion Ratio Lower Upper

128 100

129 10.7 8.9 13.3

127 12.9 10.3 15.5



#32

Benzoic acid

Concen: 0.685 ng

RT: 9.945 min Scan# 1166

Delta R.T. -0.082 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

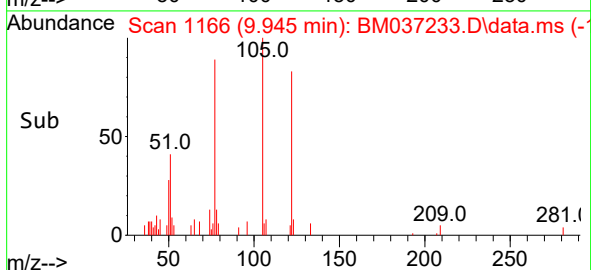
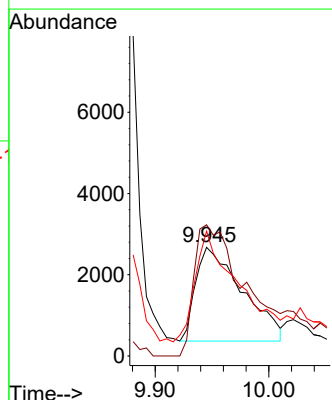
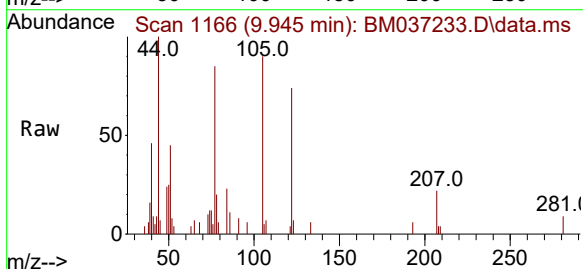
Tgt Ion:122 Resp: 6623

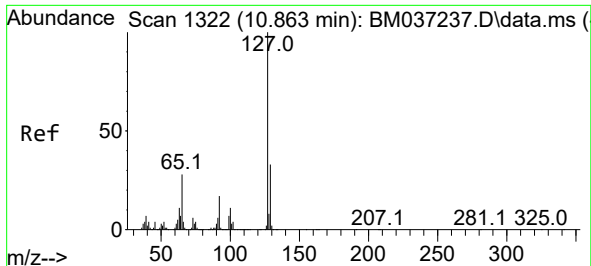
Ion Ratio Lower Upper

122 100

105 120.7 99.1 139.1

77 114.8 72.3 112.3#

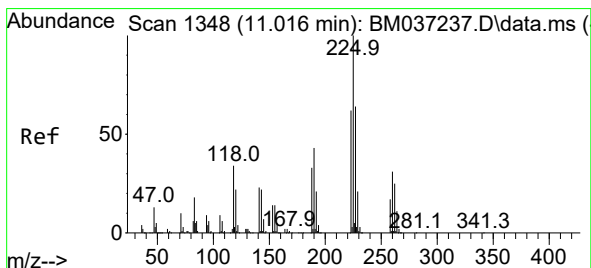
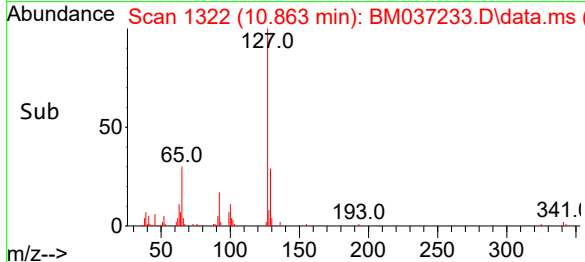
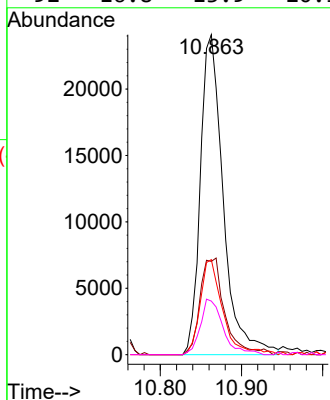
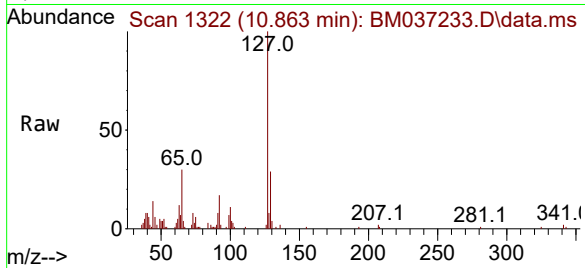




#33
4-Chloroaniline
Concen: 2.199 ng
RT: 10.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

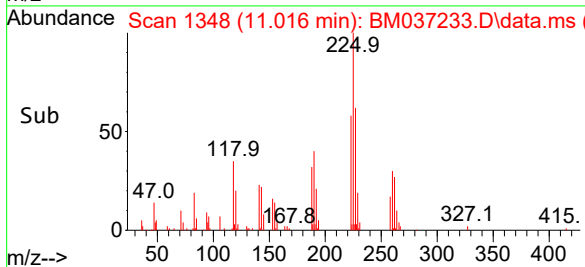
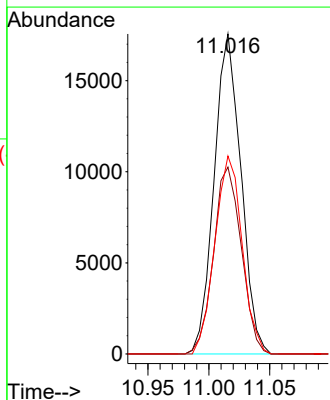
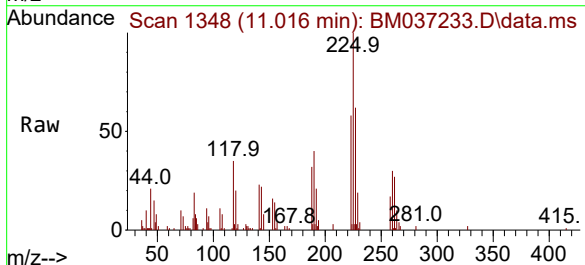
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

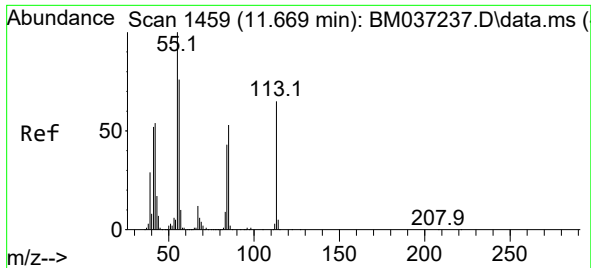
Tgt Ion:127	Resp:	47267
Ion	Ratio	Lower Upper
127	100	
129	29.1	26.2 39.2
65	29.7	22.5 33.7
92	16.8	13.9 20.9



#34
Hexachlorobutadiene
Concen: 3.421 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:225	Resp:	26928
Ion	Ratio	Lower Upper
225	100	
223	58.4	49.8 74.6
227	61.8	51.0 76.4

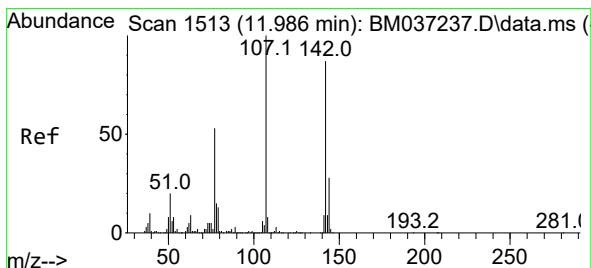
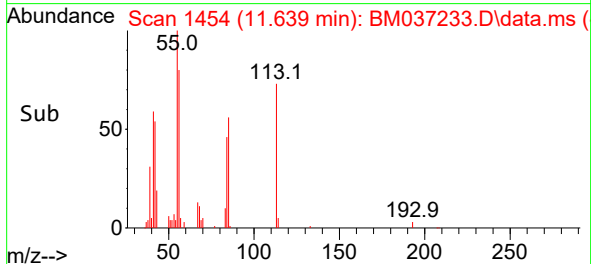
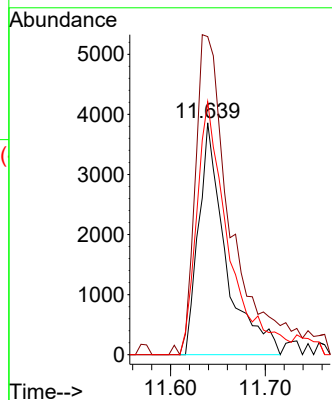
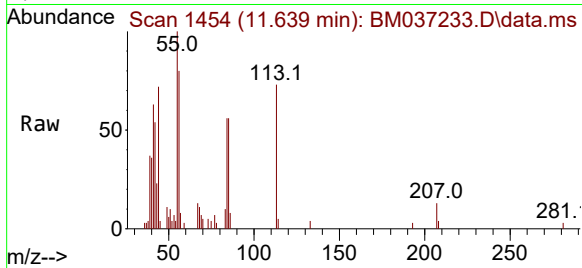




#35
Caprolactam
Concen: 1.658 ng
RT: 11.639 min Scan# 1459
Delta R.T. -0.030 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

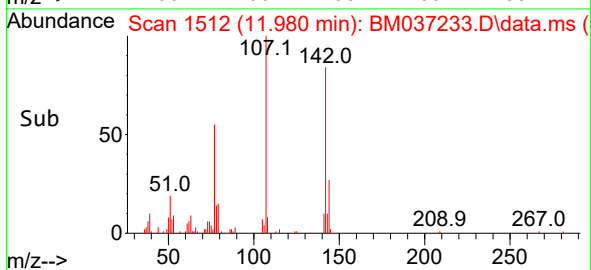
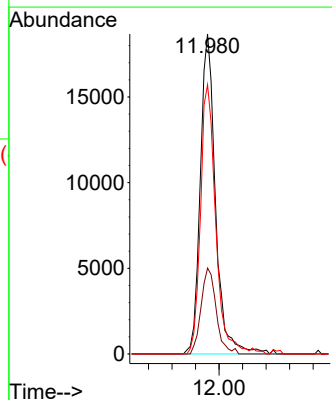
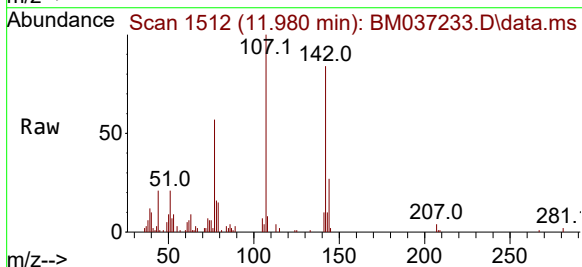
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

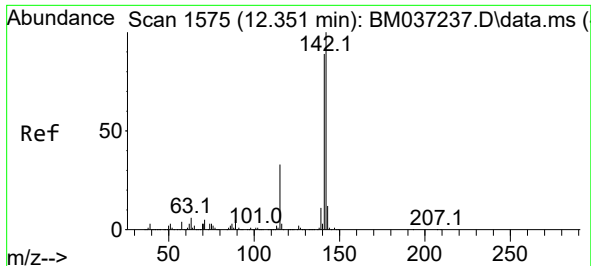
Tgt Ion:113 Resp: 7647
Ion Ratio Lower Upper
113 100
55 137.2 134.2 174.2
56 109.1 96.8 136.8



#36
4-Chloro-3-methylphenol
Concen: 2.138 ng
RT: 11.980 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:107 Resp: 33589
Ion Ratio Lower Upper
107 100
144 26.9 22.5 33.7
142 84.2 69.4 104.2





#37

2-Methylnaphthalene

Concen: 2.526 ng

RT: 12.345 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

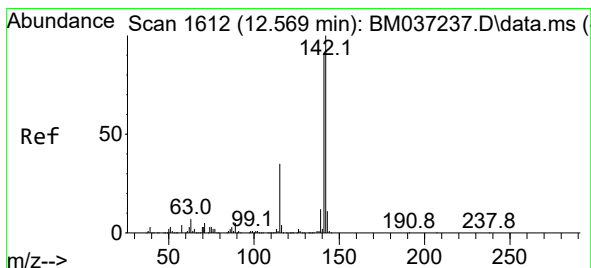
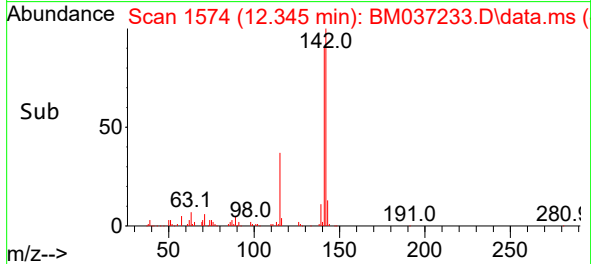
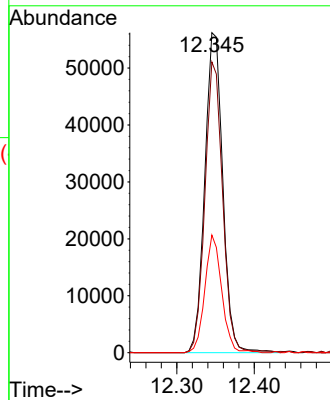
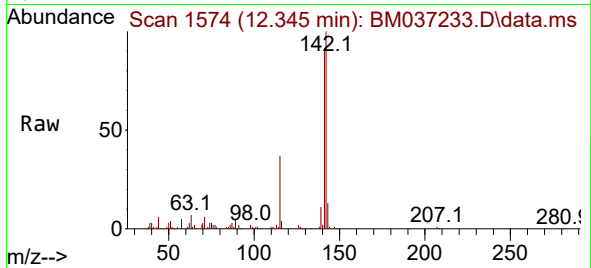
Tgt Ion:142 Resp: 90752

Ion Ratio Lower Upper

142 100

141 90.8 71.0 106.6

115 36.8 26.6 39.8



#38

1-Methylnaphthalene

Concen: 2.580 ng

RT: 12.569 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

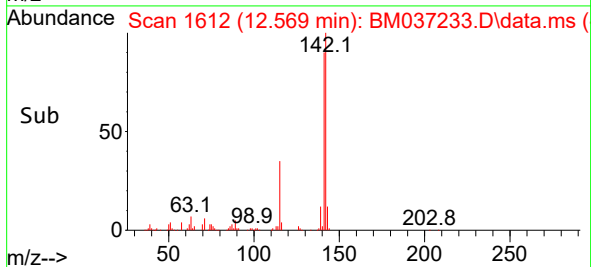
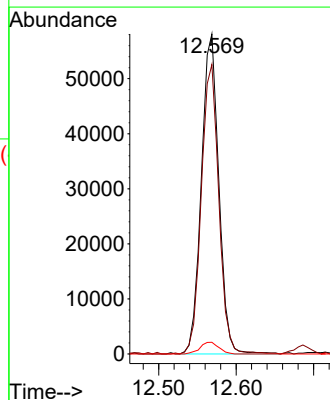
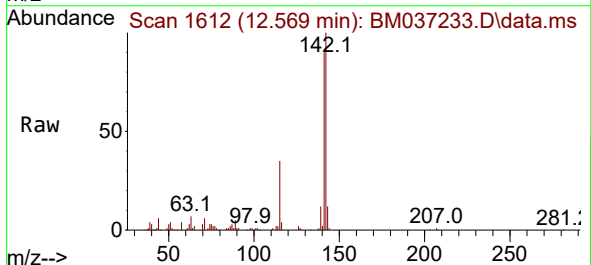
Tgt Ion:142 Resp: 90715

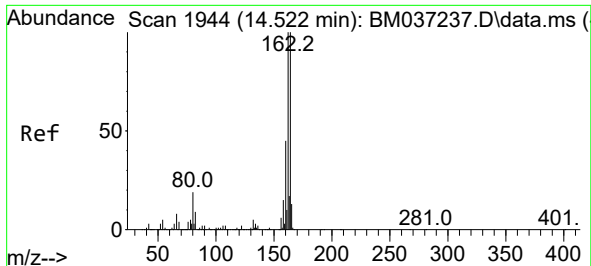
Ion Ratio Lower Upper

142 100

141 90.4 73.1 109.7

116 3.7 3.0 4.4

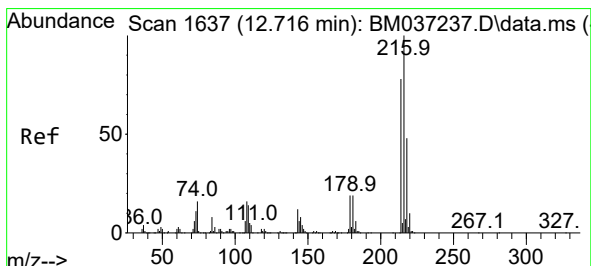
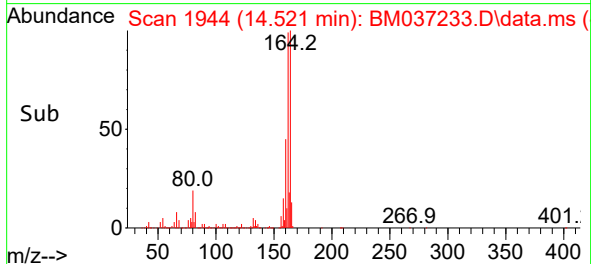
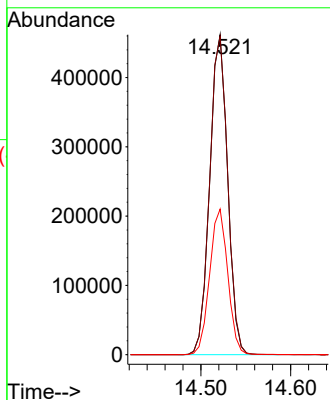
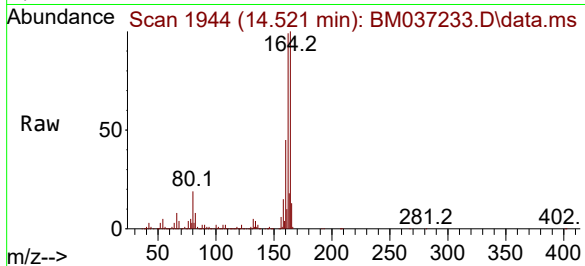




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

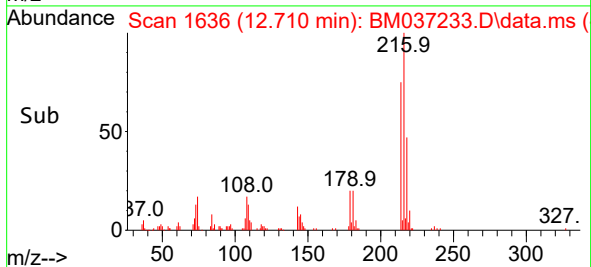
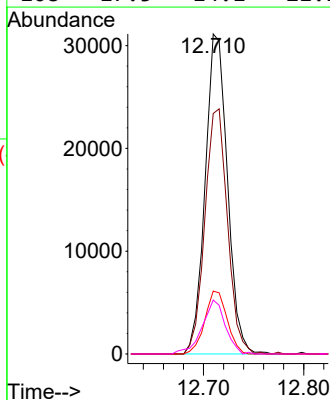
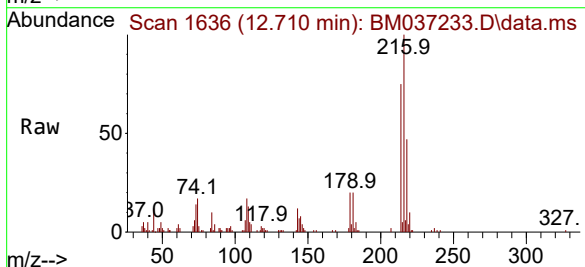
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

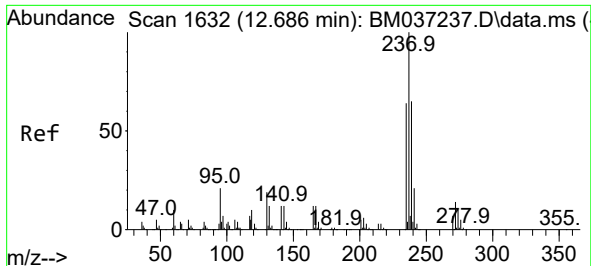
Tgt Ion:164 Resp: 640136
Ion Ratio Lower Upper
164 100
162 99.5 80.0 120.0
160 45.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.066 ng
RT: 12.710 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:216 Resp: 48183
Ion Ratio Lower Upper
216 100
214 77.6 62.8 94.2
179 19.6 15.5 23.3
108 17.5 14.1 21.1

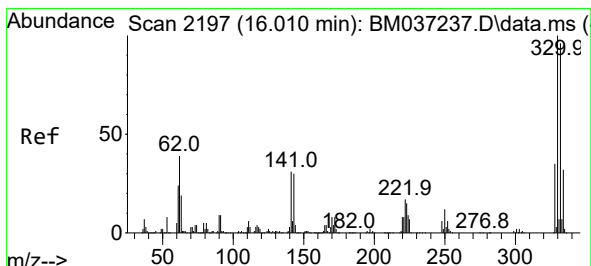
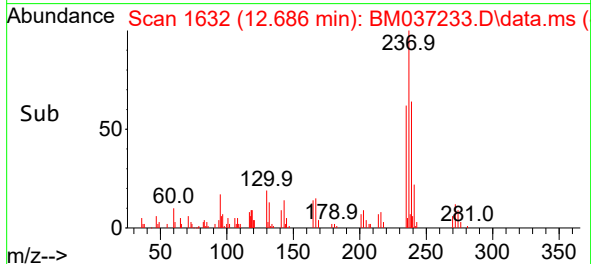
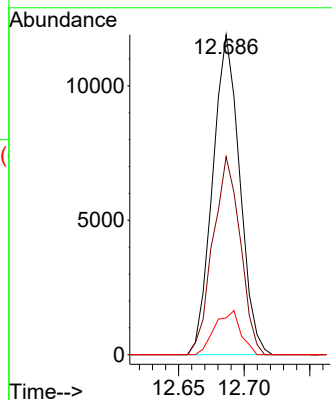
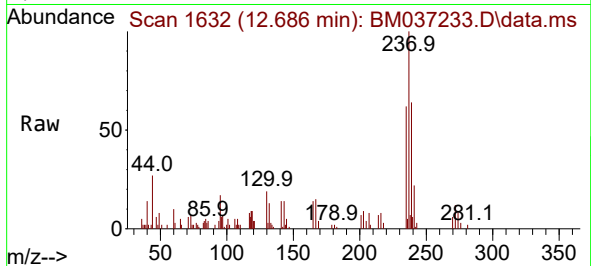




#41
Hexachlorocyclopentadiene
Concen: 2.217 ng
RT: 12.686 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

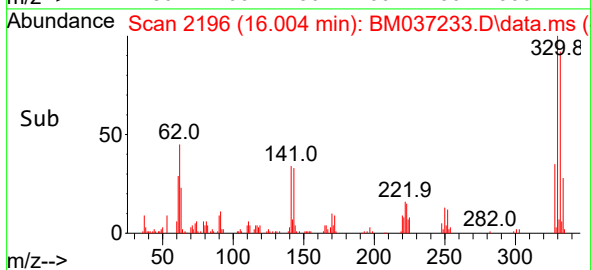
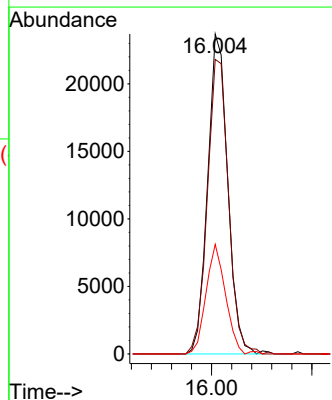
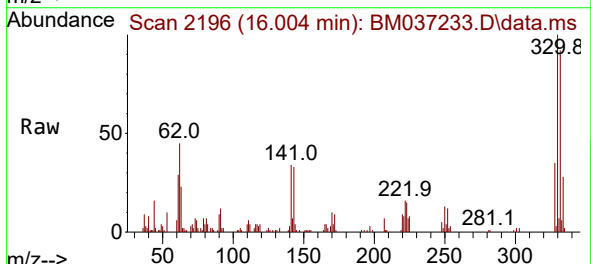
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

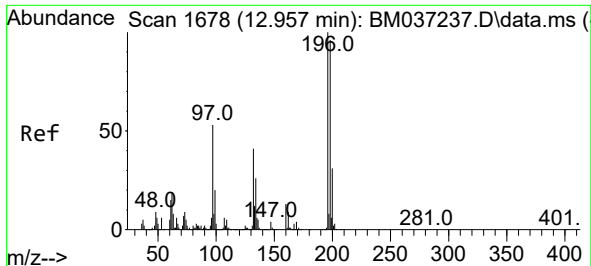
Tgt Ion:237 Resp: 17069
Ion Ratio Lower Upper
237 100
235 61.9 44.2 84.2
272 11.5 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 6.552 ng
RT: 16.004 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:330 Resp: 32896
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.6
141 33.4 25.3 37.9

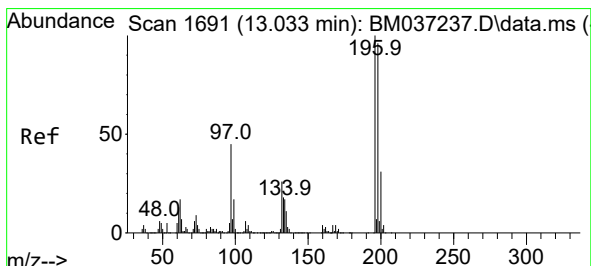
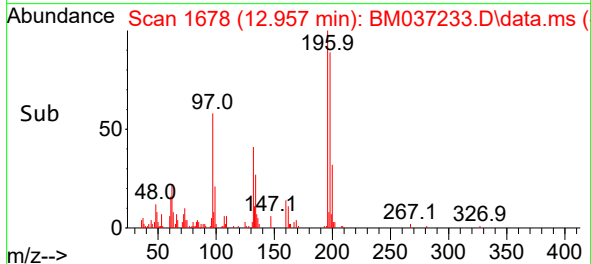
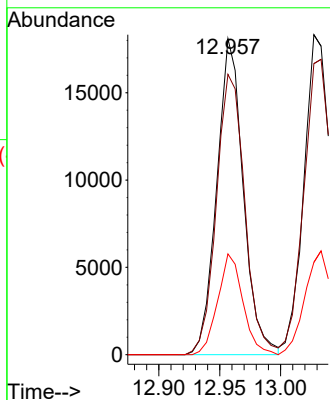
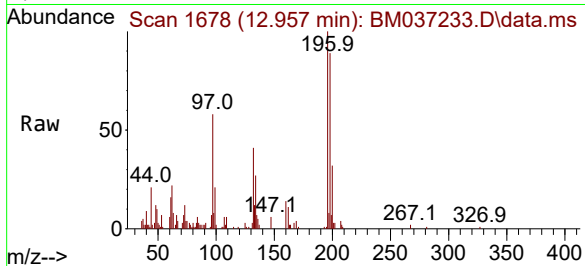




#43
2,4,6-Trichlorophenol
Concen: 2.550 ng
RT: 12.957 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

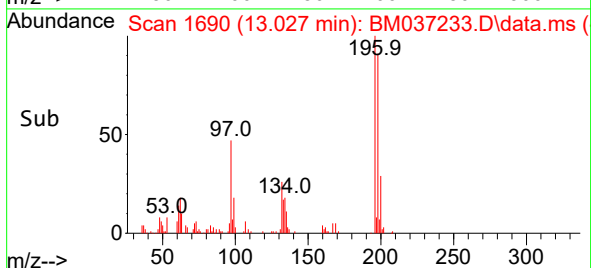
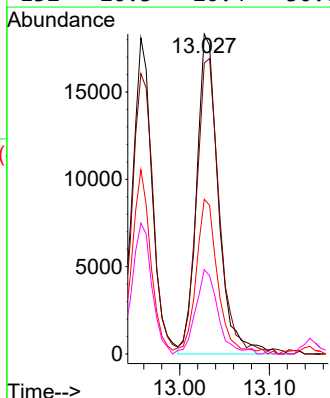
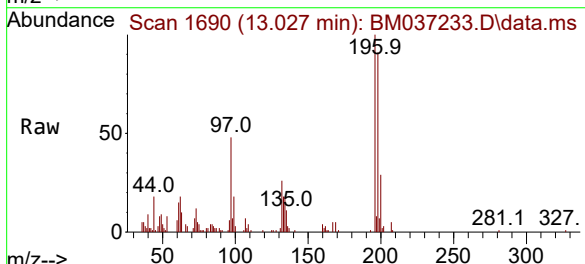
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

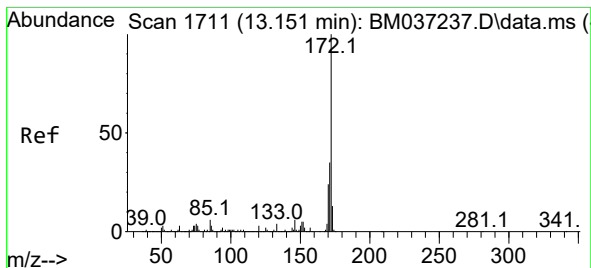
Tgt Ion:196 Resp: 27468
Ion Ratio Lower Upper
196 100
198 88.7 77.2 115.8
200 31.9 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 2.573 ng
RT: 13.027 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:196 Resp: 30852
Ion Ratio Lower Upper
196 100
198 91.0 77.0 115.6
97 48.3 35.8 53.8
132 26.3 20.4 30.6





#45

2-Fluorobiphenyl

Concen: 5.482 ng

RT: 13.145 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

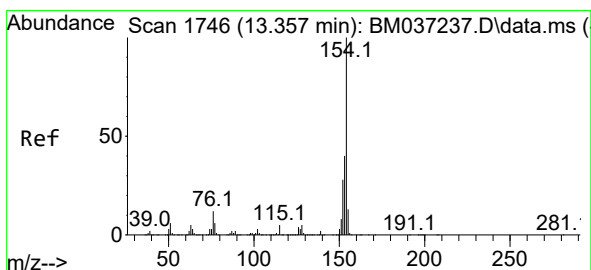
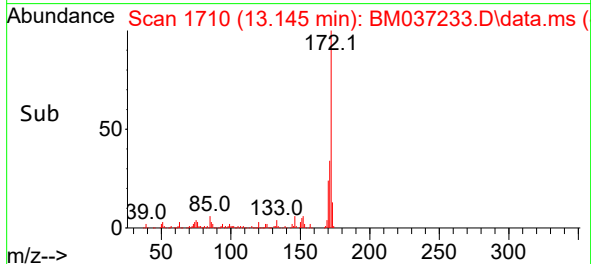
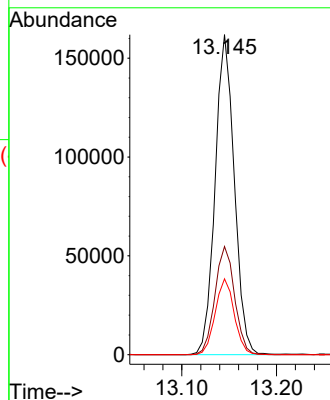
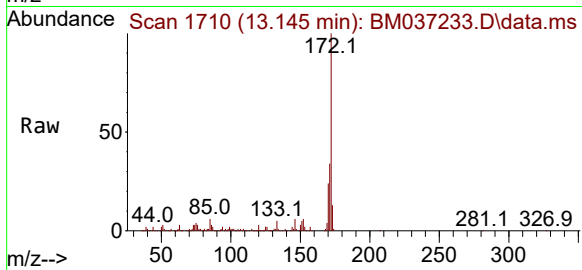
Tgt Ion:172 Resp: 227599

Ion Ratio Lower Upper

172 100

171 33.8 27.7 41.5

170 23.7 18.9 28.3



#46

1,1'-Biphenyl

Concen: 2.551 ng

RT: 13.357 min Scan# 1746

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

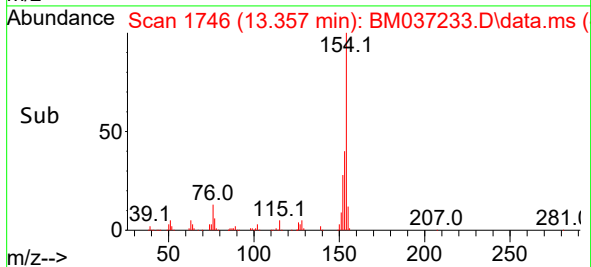
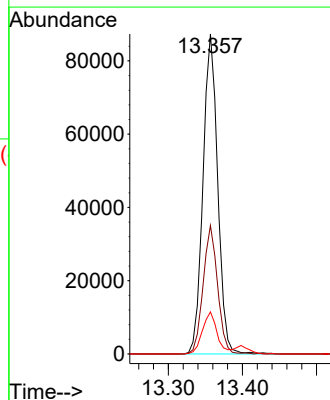
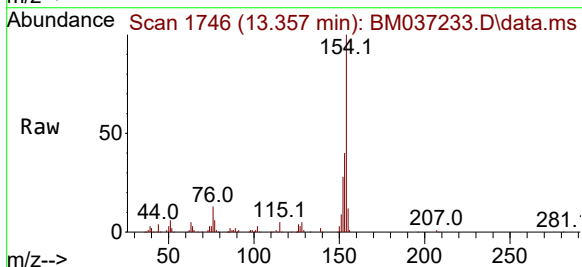
Tgt Ion:154 Resp: 120407

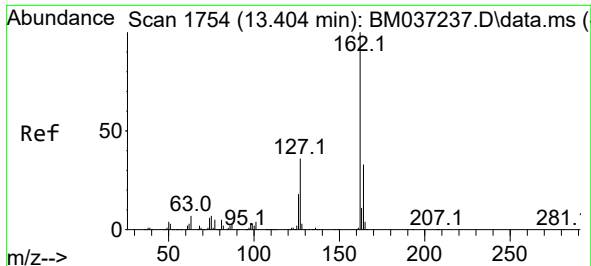
Ion Ratio Lower Upper

154 100

153 40.2 20.3 60.3

76 13.1 0.0 32.1

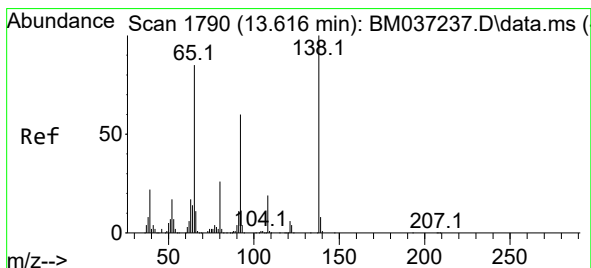
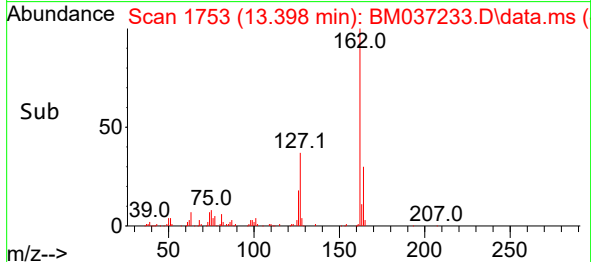
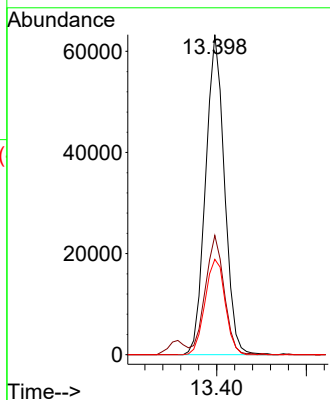
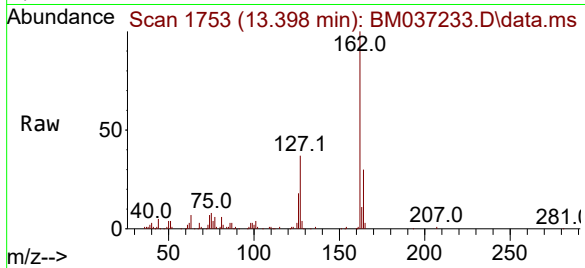




#47
2-Chloronaphthalene
Concen: 2.548 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

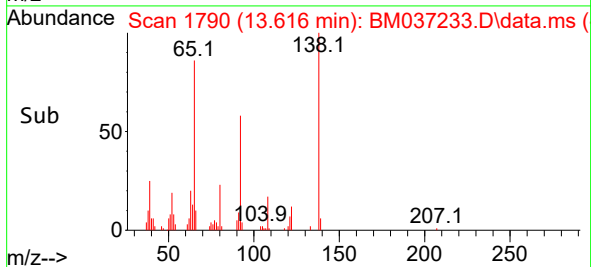
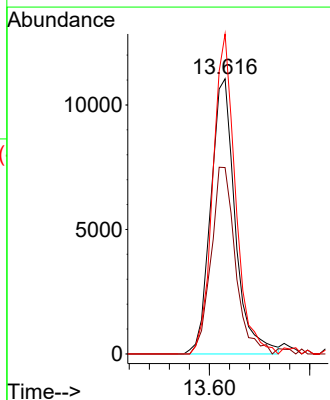
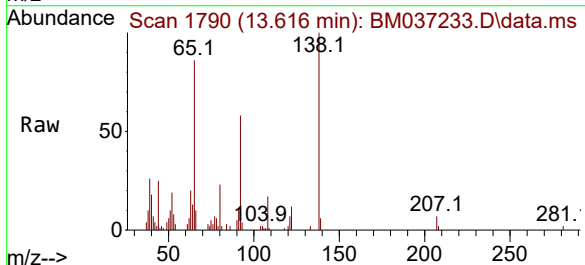
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

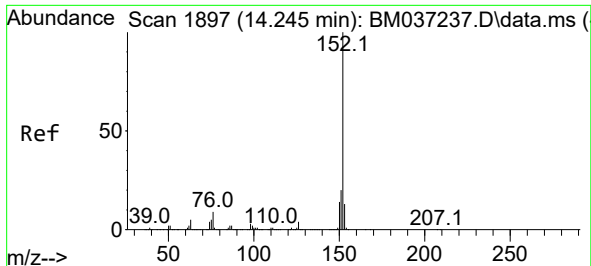
Tgt Ion:162 Resp: 92350
Ion Ratio Lower Upper
162 100
127 37.3 29.4 44.0
164 29.8 26.5 39.7



#48
2-Nitroaniline
Concen: 1.621 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 65 Resp: 18703
Ion Ratio Lower Upper
65 100
92 67.7 56.1 84.1
138 116.2 94.2 141.2

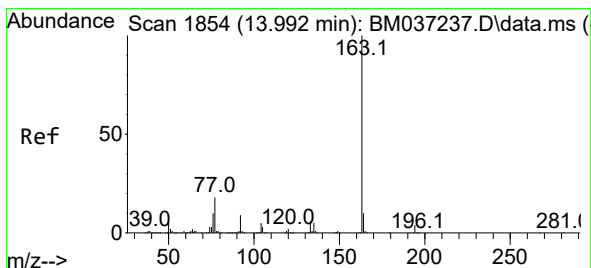
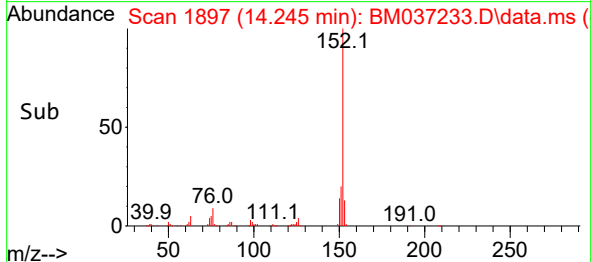
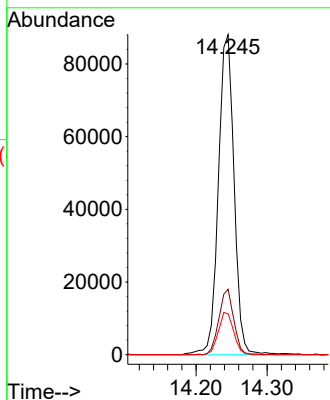
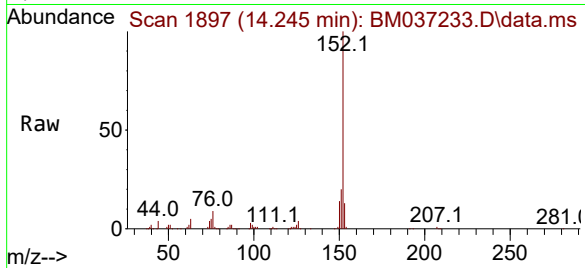




#49
Acenaphthylene
Concen: 2.290 ng
RT: 14.245 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

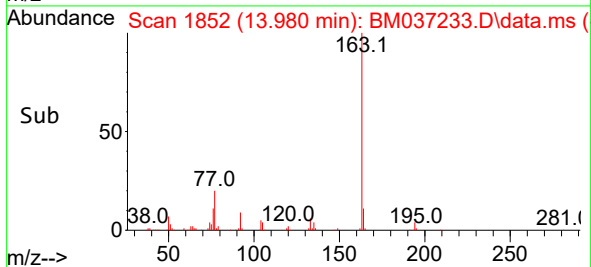
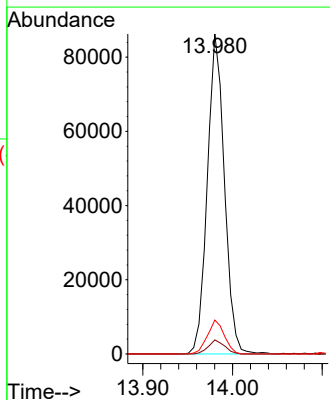
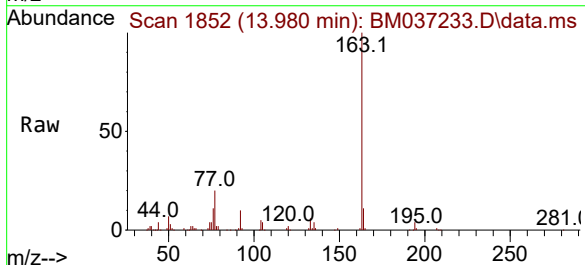
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

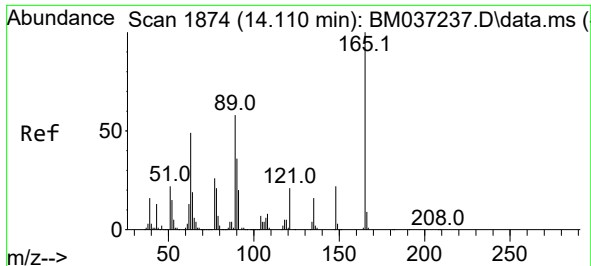
Tgt Ion:152 Resp: 134419
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.6
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 2.530 ng
RT: 13.980 min Scan# 1852
Delta R.T. -0.012 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:163 Resp: 114204
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.6 8.0 12.0





#51

2,6-Dinitrotoluene

Concen: 2.178 ng

RT: 14.104 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

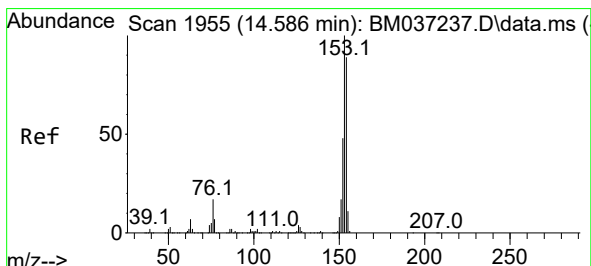
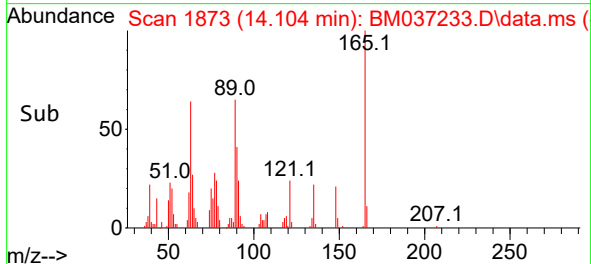
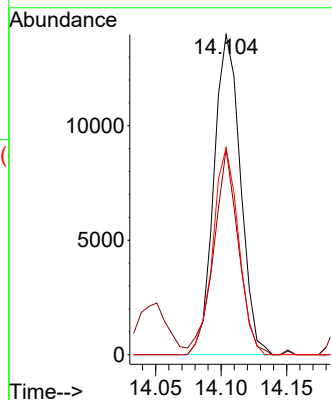
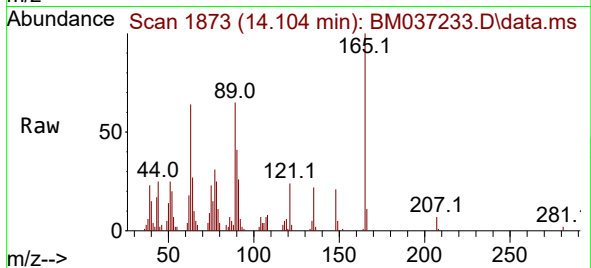
Tgt Ion:165 Resp: 19642

Ion Ratio Lower Upper

165 100

63 64.2 42.4 63.6#

89 64.7 46.2 69.2



#52

Acenaphthene

Concen: 2.513 ng

RT: 14.580 min Scan# 1954

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

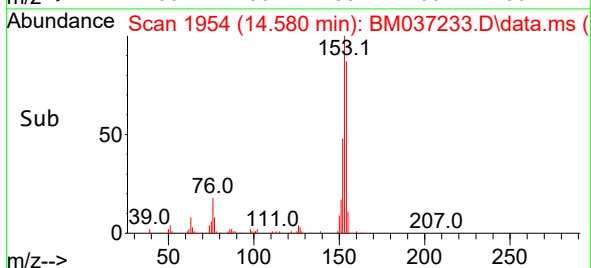
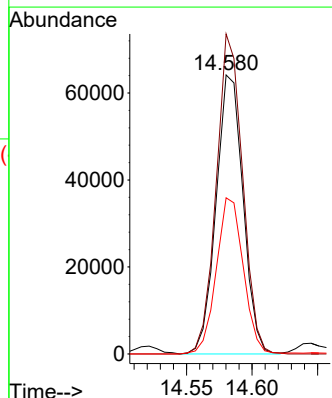
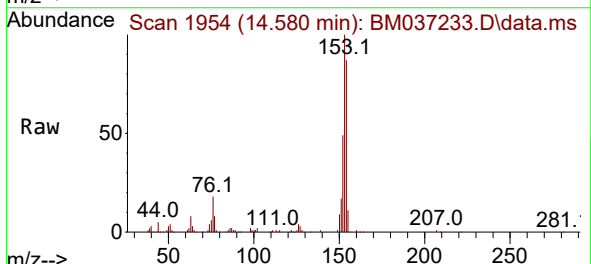
Tgt Ion:154 Resp: 91666

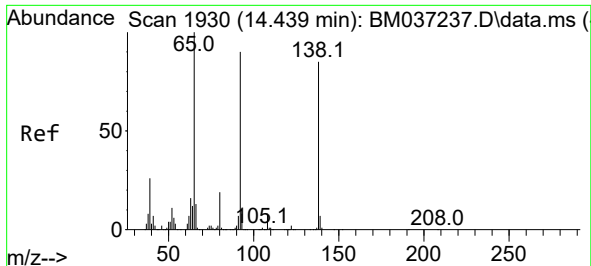
Ion Ratio Lower Upper

154 100

153 114.7 89.7 134.5

152 55.9 42.8 64.2

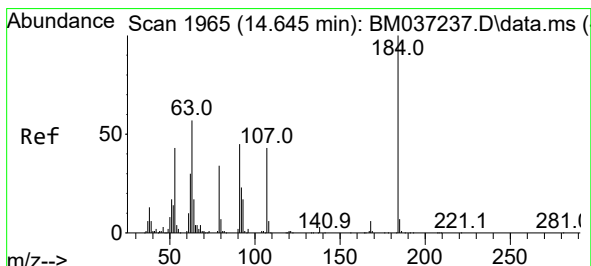
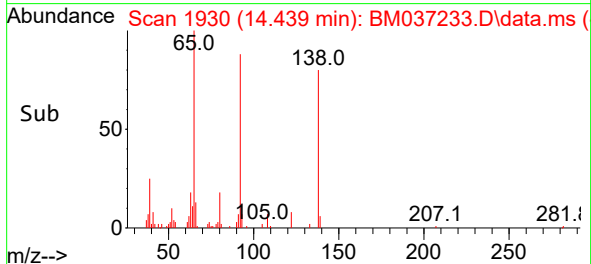
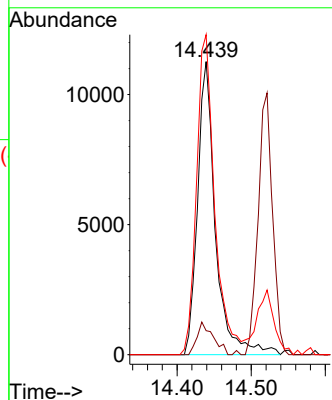
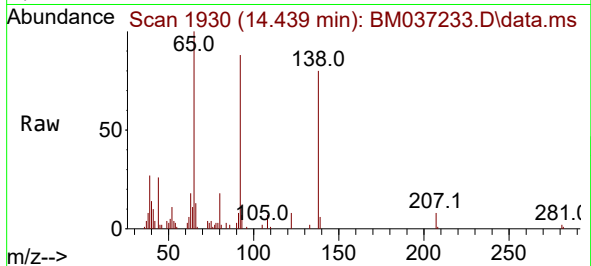




#53
3-Nitroaniline
Concen: 1.747 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

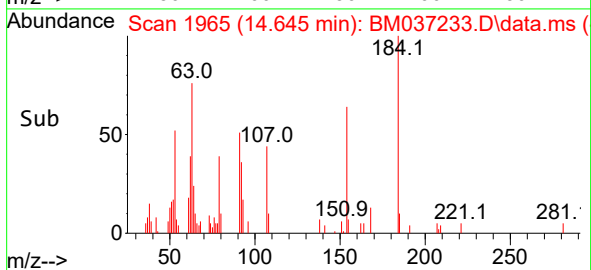
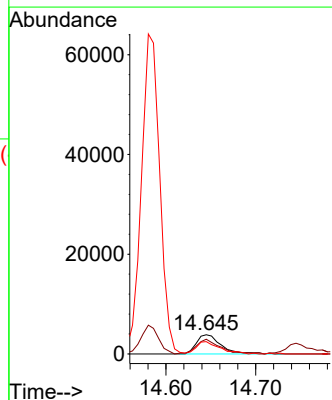
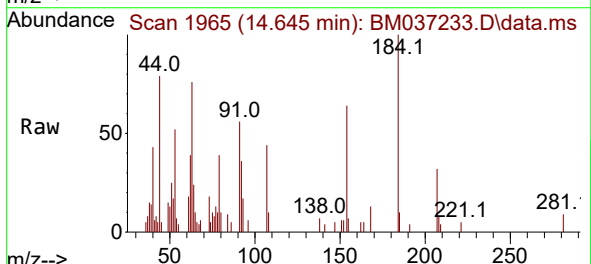
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

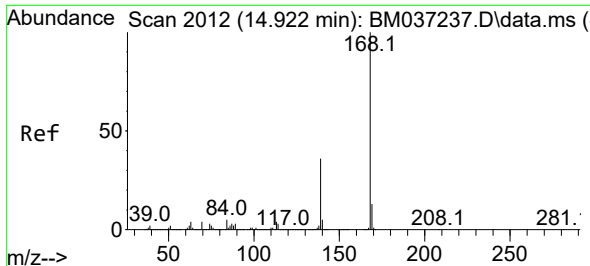
Tgt Ion:138 Resp: 18915
Ion Ratio Lower Upper
138 100
108 8.2 7.1 10.7
92 109.2 85.0 127.6



#54
2,4-Dinitrophenol
Concen: 1.616 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:184 Resp: 7314
Ion Ratio Lower Upper
184 100
63 76.2 50.6 76.0#
154 63.8 50.0 75.0

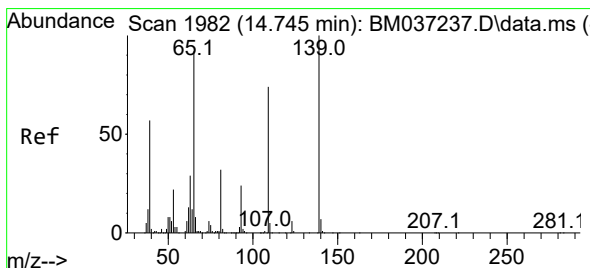
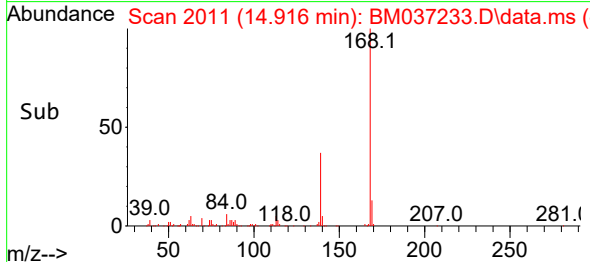
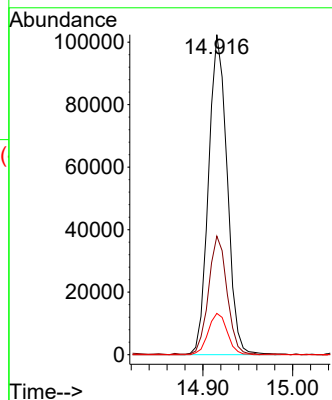
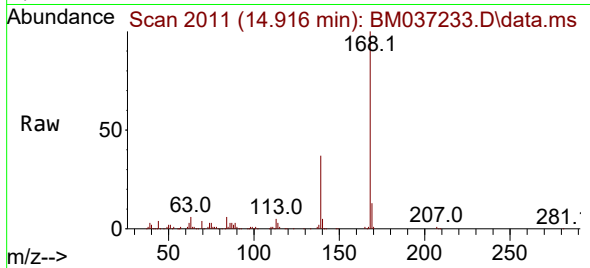




#55
Dibenzenofuran
Concen: 2.667 ng
RT: 14.916 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

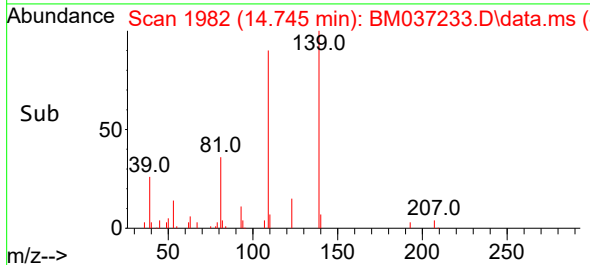
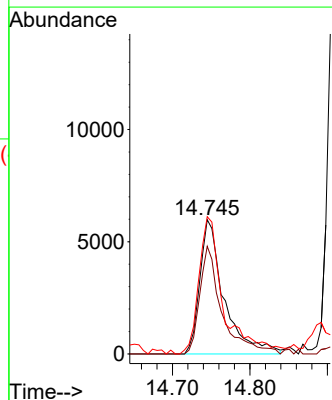
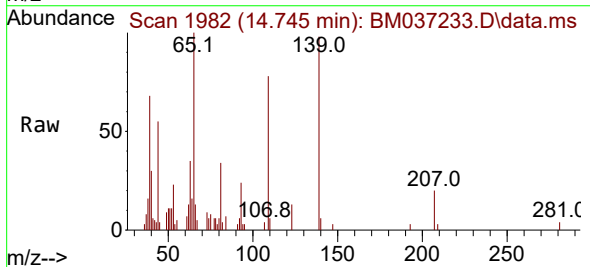
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

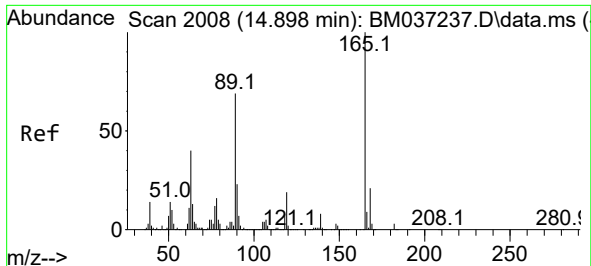
Tgt Ion:168 Resp: 147272
Ion Ratio Lower Upper
168 100
139 37.1 28.9 43.3
169 12.9 10.6 16.0



#56
4-Nitrophenol
Concen: 1.505 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:139 Resp: 13026
Ion Ratio Lower Upper
139 100
109 80.2 54.1 94.1
65 102.2 71.7 111.7





#57

2,4-Dinitrotoluene

Concen: 1.931 ng

RT: 14.892 min Scan# 20

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 22634

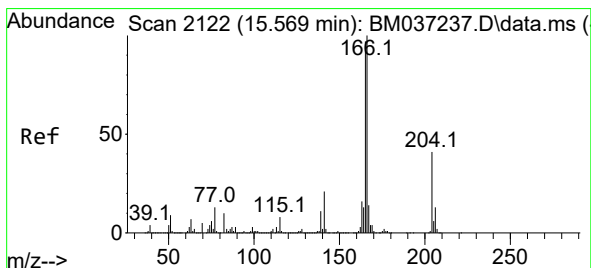
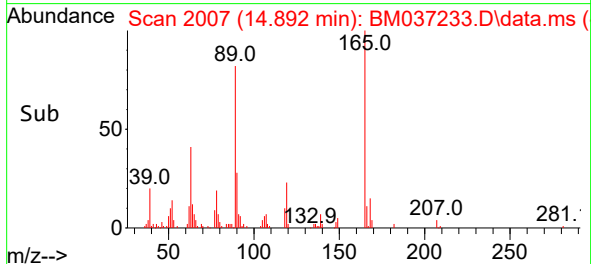
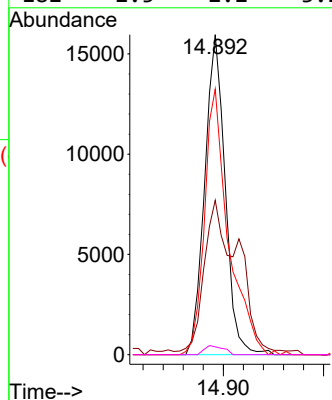
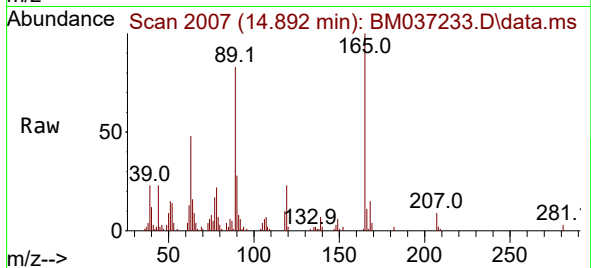
Ion Ratio Lower Upper

165 100

63 48.3 31.9 47.9#

89 83.0 55.0 82.4#

182 2.5 2.2 3.2



#58

Fluorene

Concen: 2.559 ng

RT: 15.563 min Scan# 2121

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

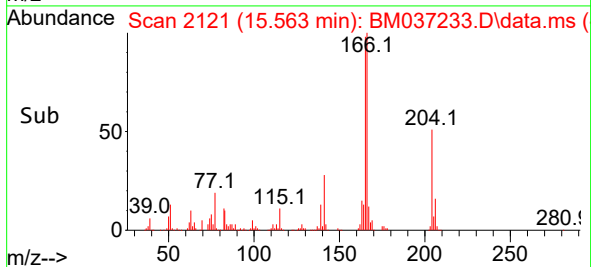
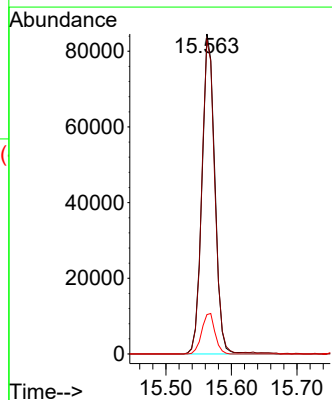
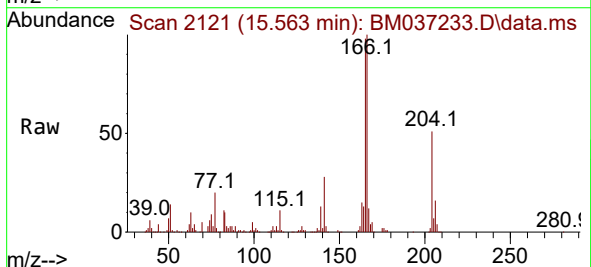
Tgt Ion:166 Resp: 115749

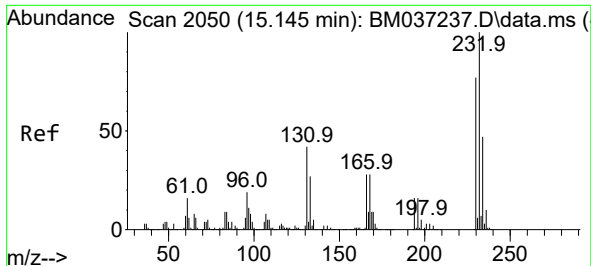
Ion Ratio Lower Upper

166 100

165 98.1 78.0 117.0

167 12.3 10.9 16.3

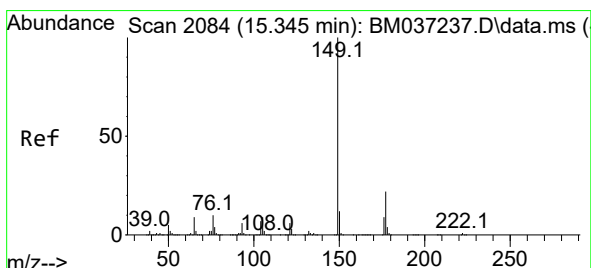
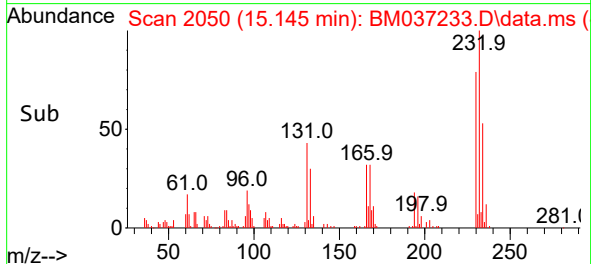
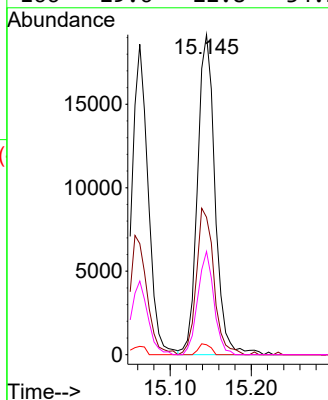
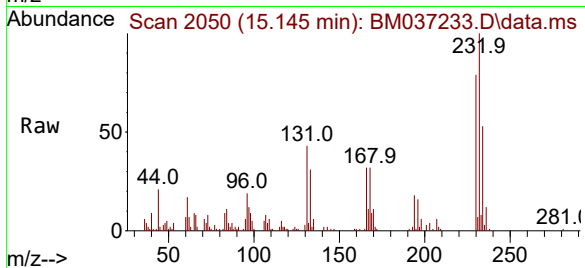




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.902 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

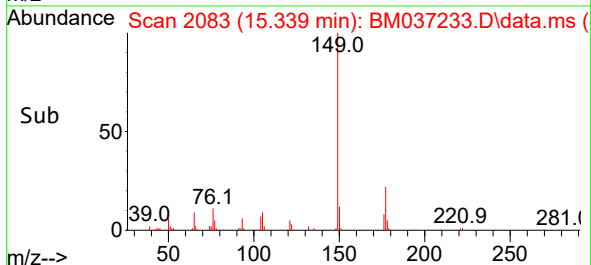
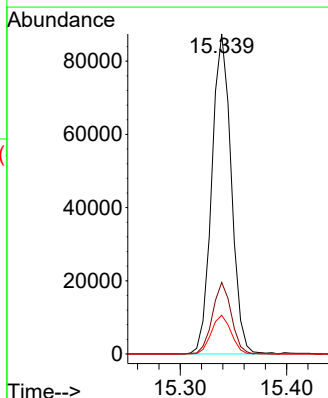
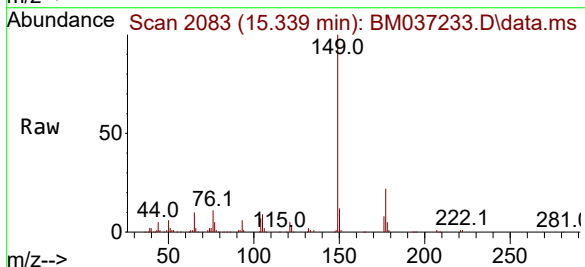
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

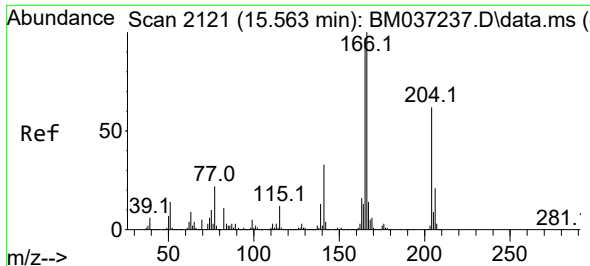
Tgt Ion:	232	Resp:	28781
Ion	Ratio	Lower	Upper
232	100		
131	45.5	33.5	50.3
130	2.3	1.8	2.6
166	29.6	22.8	34.2



#60
Diethylphthalate
Concen: 2.368 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:	149	Resp:	110869
Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.9	26.9
150	12.1	9.8	14.8

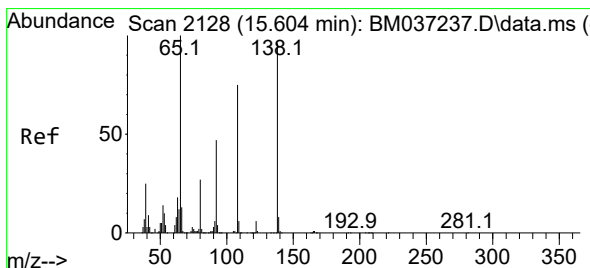
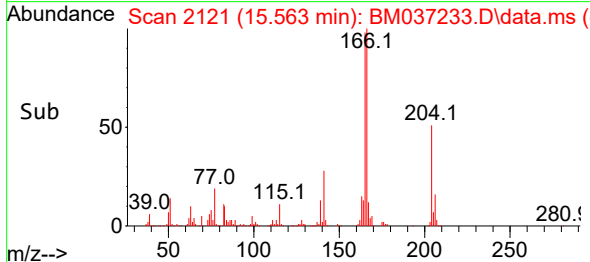
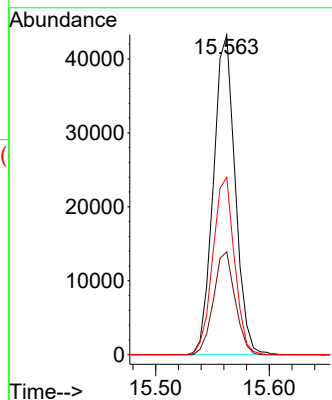
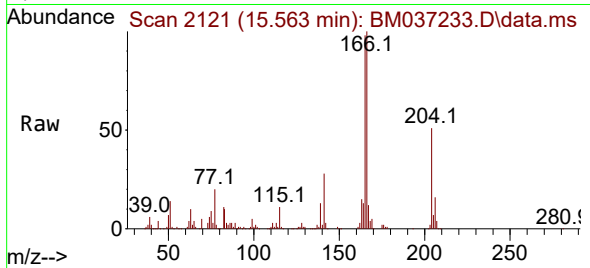




#61
4-Chlorophenyl-phenylether
Concen: 2.917 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

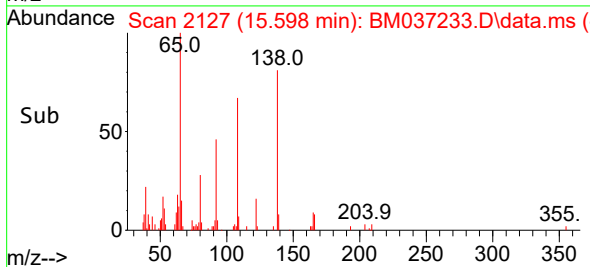
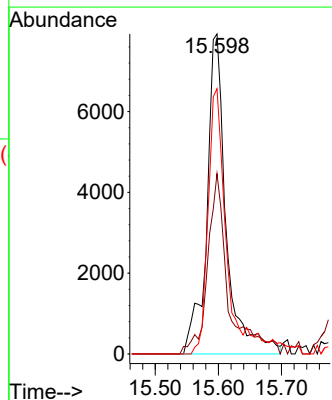
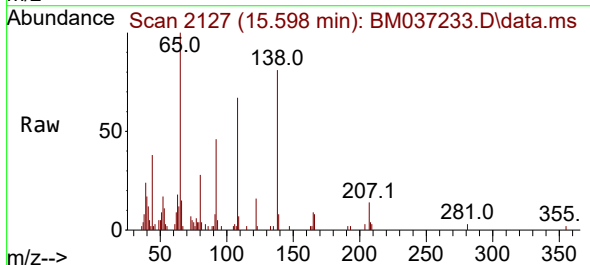
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

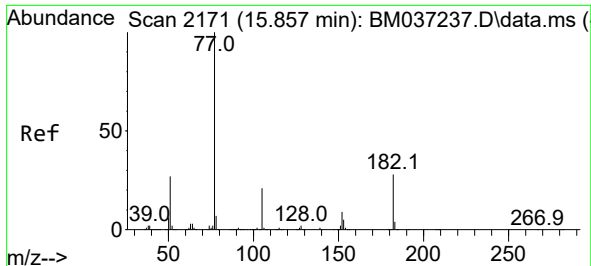
Tgt Ion:204 Resp: 57664
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 55.4 42.7 64.1



#62
4-Nitroaniline
Concen: 1.532 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:138 Resp: 17017
Ion Ratio Lower Upper
138 100
92 56.4 28.7 68.7
108 82.9 57.7 97.7

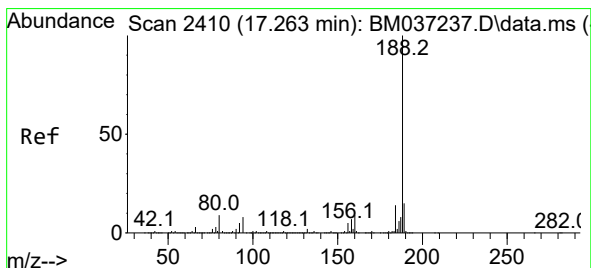
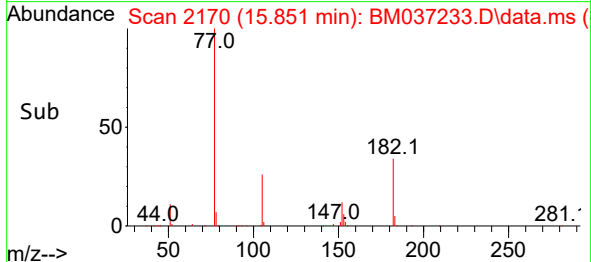
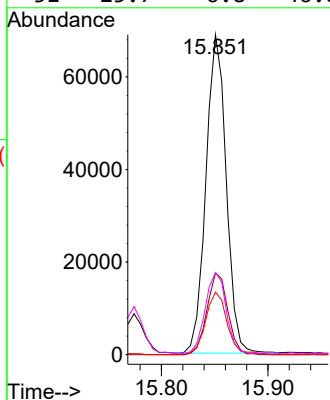
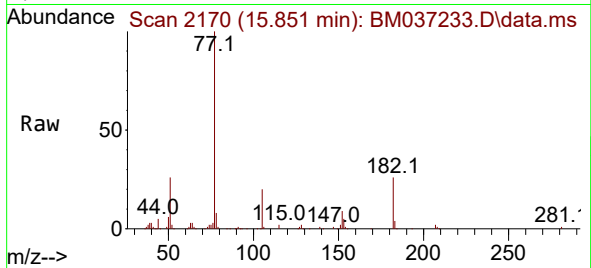




#63
Azobenzene
Concen: 1.745 ng
RT: 15.851 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

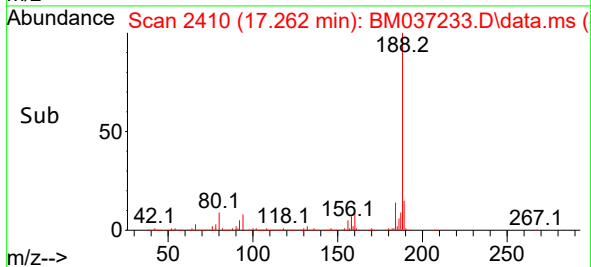
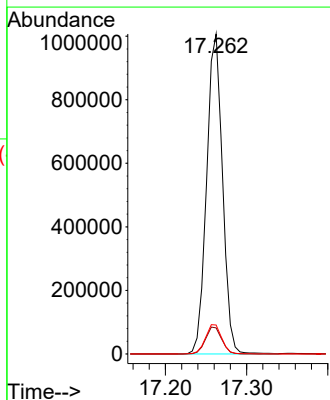
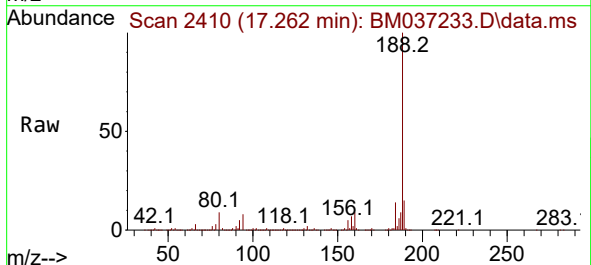
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

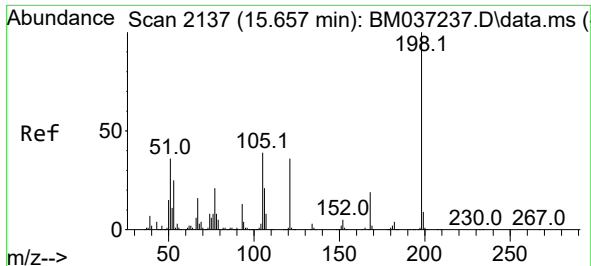
Tgt Ion: 77	Resp: 90856
Ion Ratio	Lower Upper
77 100	
182 25.5	7.9 47.9
105 19.6	0.8 40.8
51 25.7	6.8 46.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion: 188	Resp: 1367155
Ion Ratio	Lower Upper
188 100	
94 8.1	6.3 9.5
80 9.1	7.1 10.7

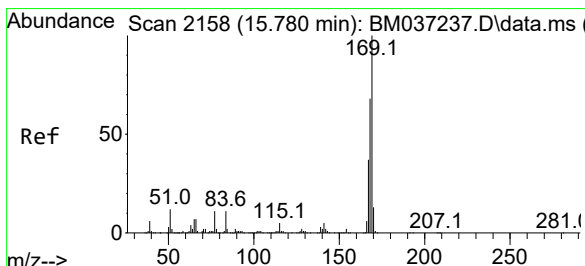
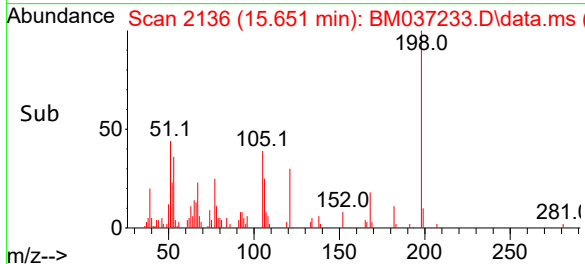
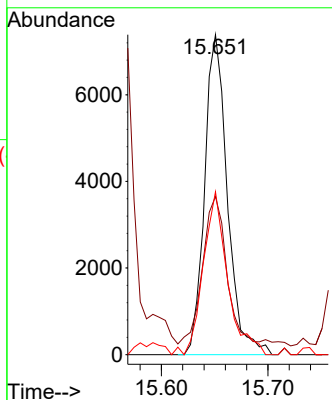
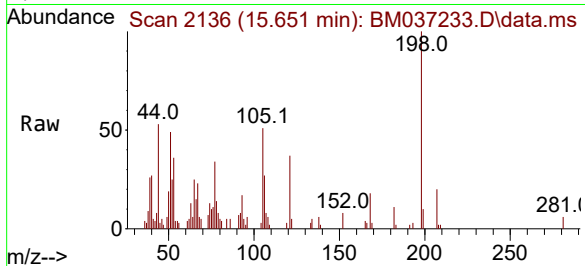




#65
4,6-Dinitro-2-methylphenol
Concen: 1.613 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

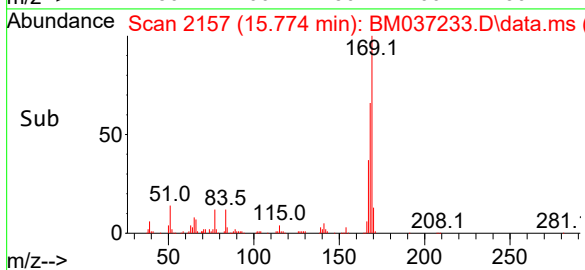
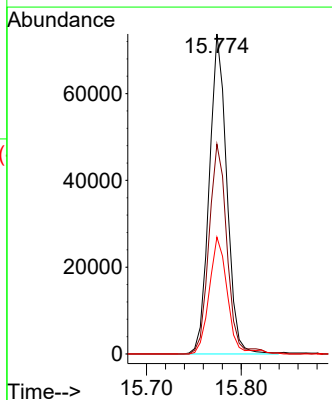
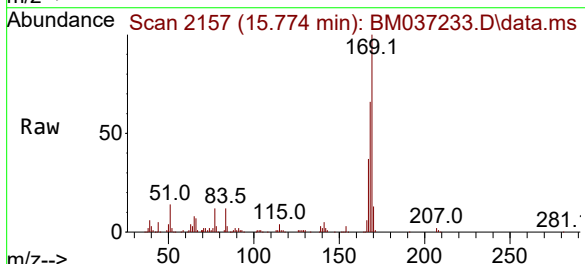
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

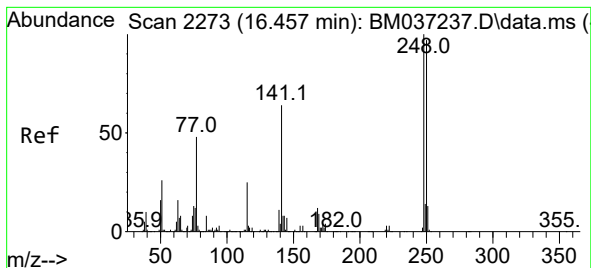
Tgt Ion:198 Resp: 10968
Ion Ratio Lower Upper
198 100
51 49.4 17.7 57.7
105 50.9 19.6 59.6



#66
n-Nitrosodiphenylamine
Concen: 2.240 ng
RT: 15.774 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:169 Resp: 94600
Ion Ratio Lower Upper
169 100
168 65.5 54.6 81.8
167 36.5 29.8 44.8

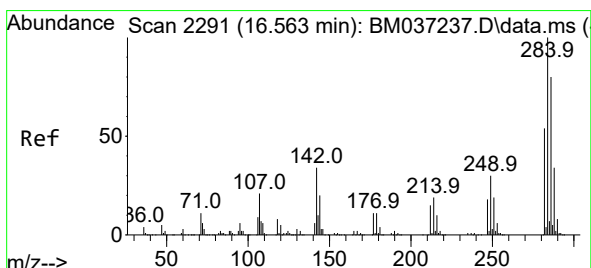
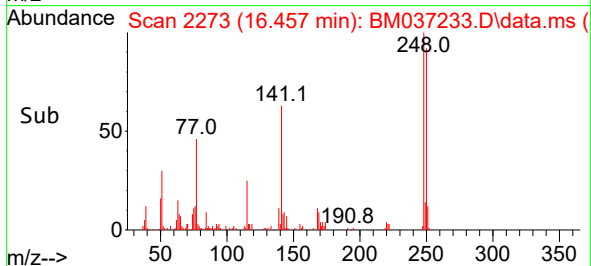
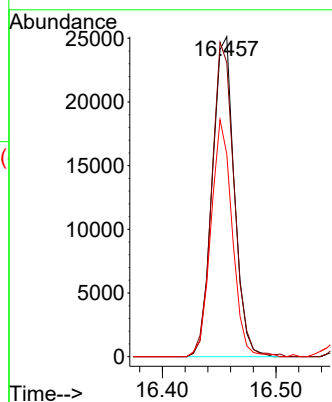
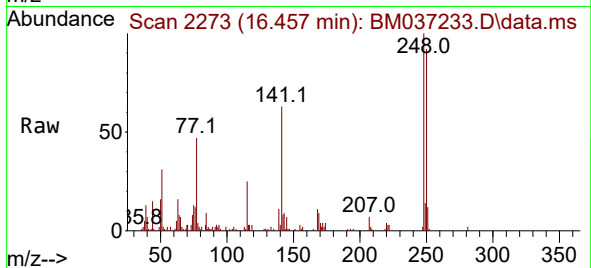




#67
4-Bromophenyl-phenylether
Concen: 2.682 ng
RT: 16.457 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

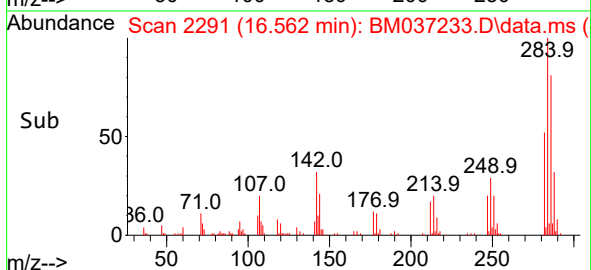
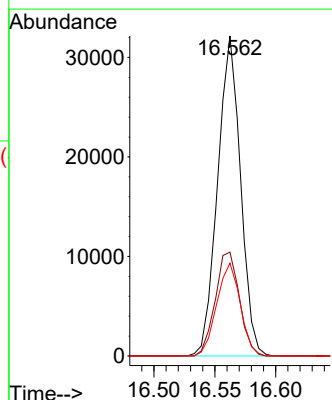
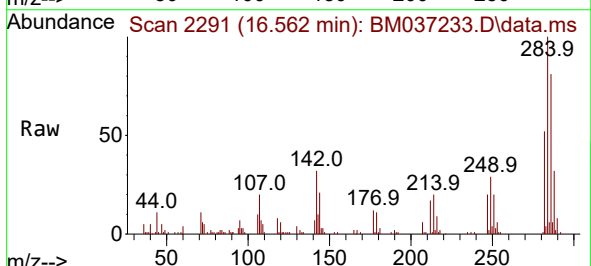
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

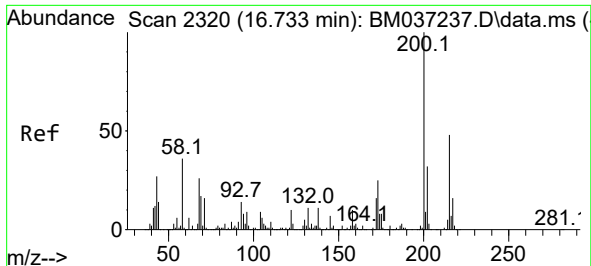
Tgt Ion:248 Resp: 33808
Ion Ratio Lower Upper
248 100
250 91.9 77.6 116.4
141 63.4 51.4 77.0



#68
Hexachlorobenzene
Concen: 3.012 ng
RT: 16.562 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:284 Resp: 42055
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.4
249 29.0 23.9 35.9

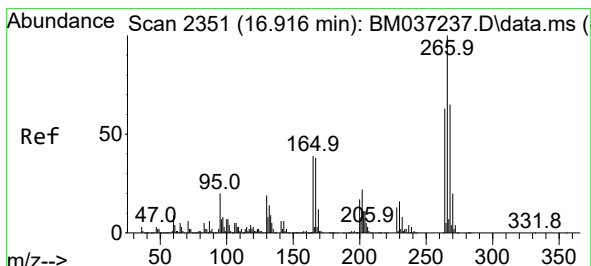
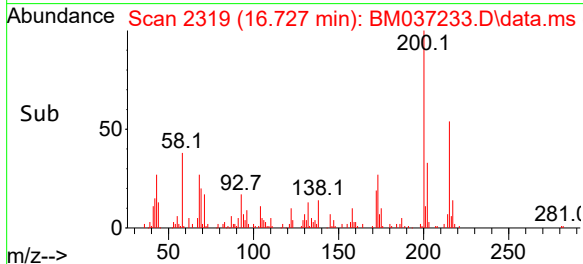
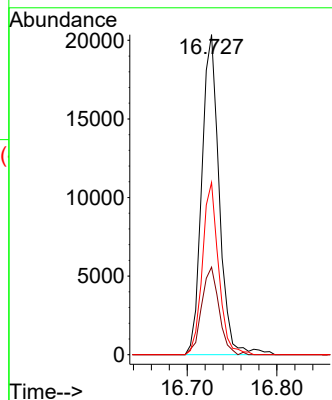
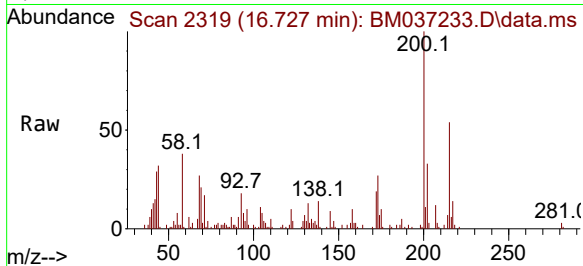




#69
 Atrazine
 Concen: 2.353 ng
 RT: 16.727 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM037233.D
 Acq: 26 Oct 2022 11:44

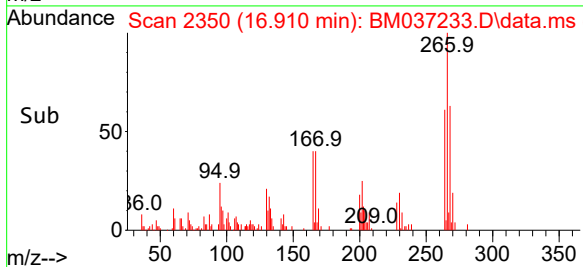
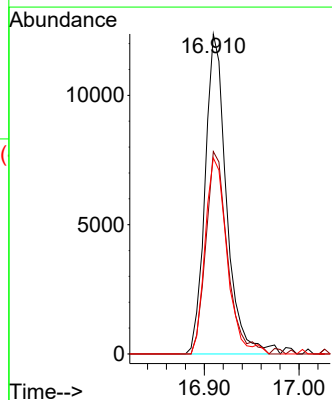
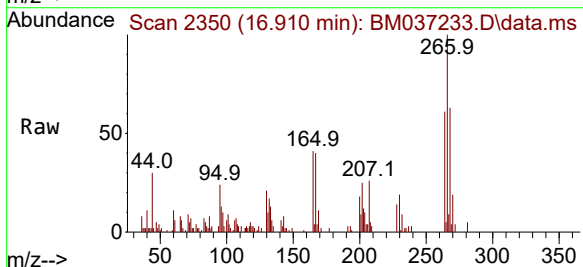
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

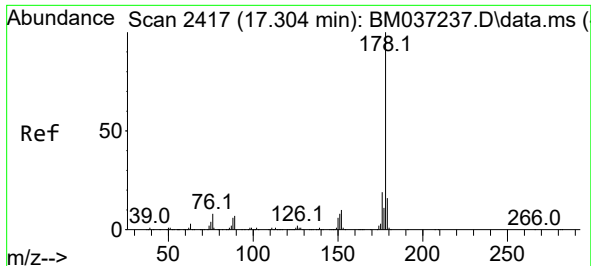
Tgt Ion:200 Resp: 27380
 Ion Ratio Lower Upper
 200 100
 173 27.4 4.6 44.6
 215 53.8 28.2 68.2



#70
 Pentachlorophenol
 Concen: 2.264 ng
 RT: 16.910 min Scan# 2350
 Delta R.T. -0.006 min
 Lab File: BM037233.D
 Acq: 26 Oct 2022 11:44

Tgt Ion:266 Resp: 19395
 Ion Ratio Lower Upper
 266 100
 268 63.3 52.2 78.4
 264 61.2 50.1 75.1

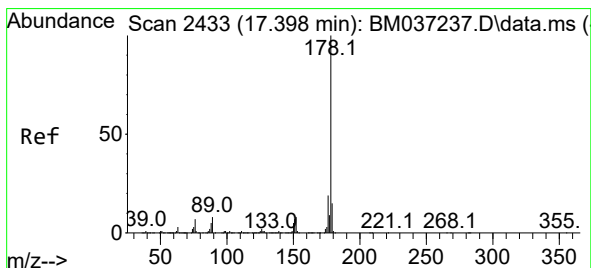
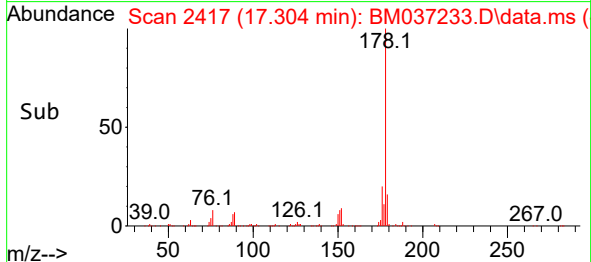
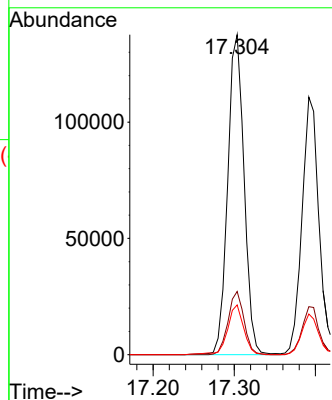
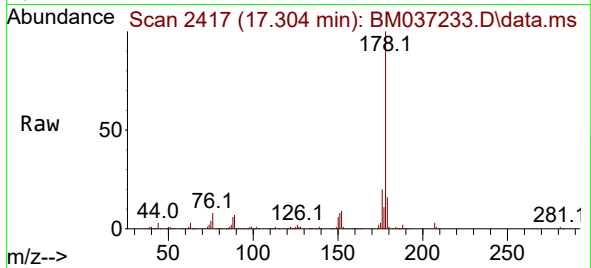




#71
Phenanthrene
Concen: 2.527 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

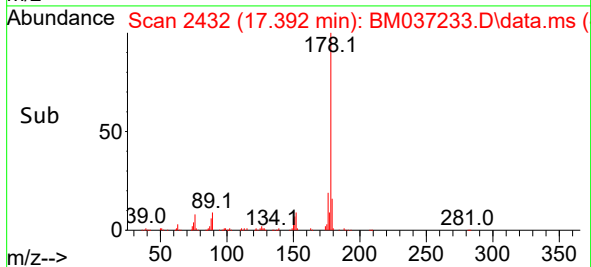
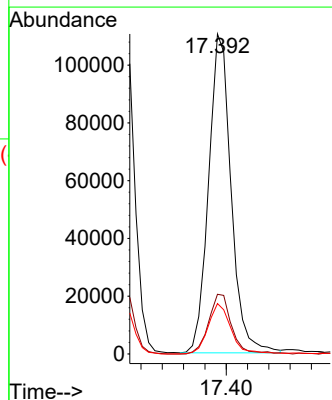
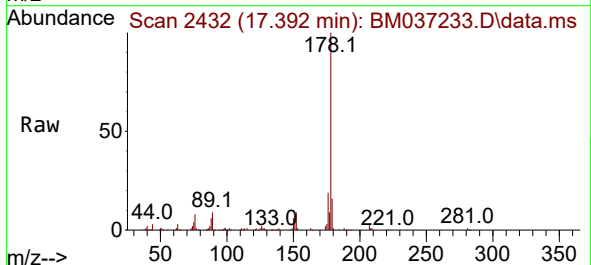
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

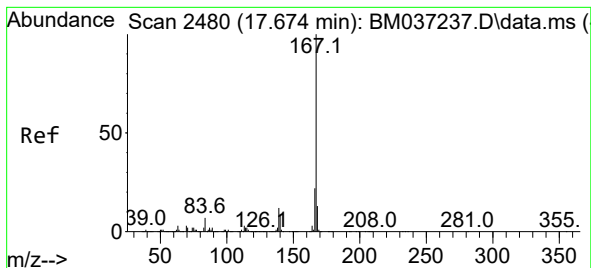
Tgt Ion:178 Resp: 193429
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.6 12.5 18.7



#72
Anthracene
Concen: 2.218 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:178 Resp: 161903
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.7 12.3 18.5





#73

Carbazole

Concen: 2.208 ng

RT: 17.668 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

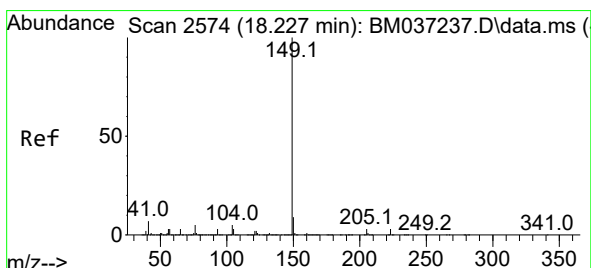
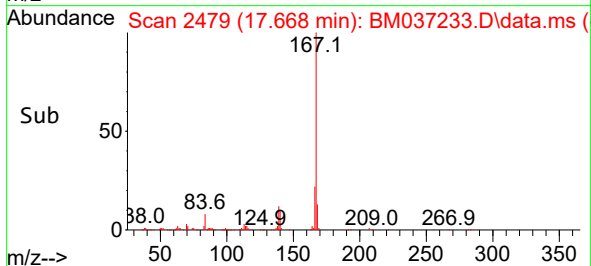
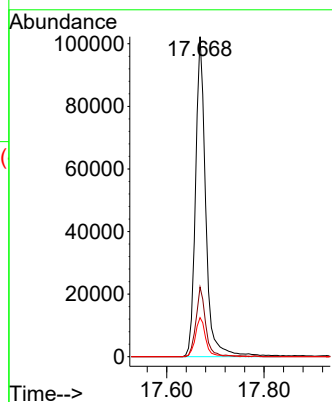
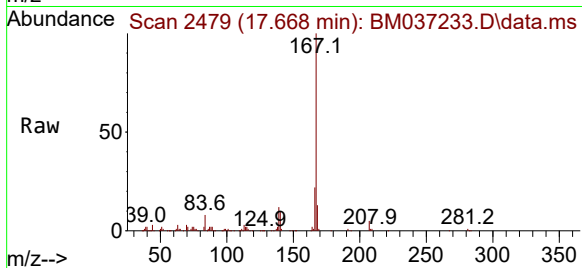
Tgt Ion:167 Resp: 150429

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.0

139 12.2 9.9 14.9



#74

Di-n-butylphthalate

Concen: 1.890 ng

RT: 18.227 min Scan# 2574

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

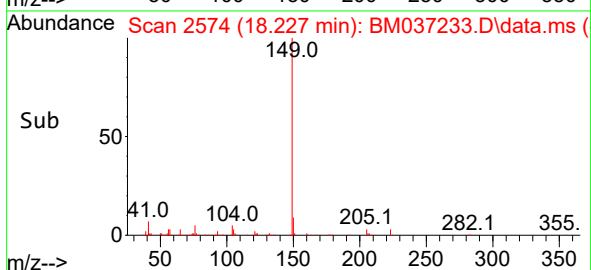
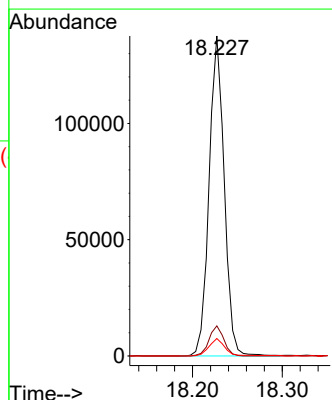
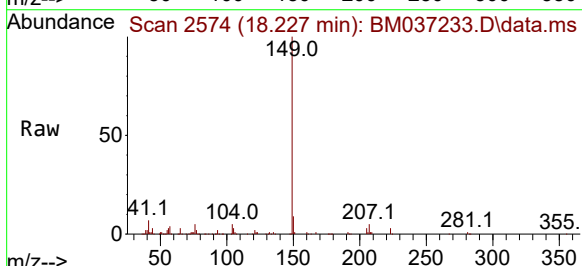
Tgt Ion:149 Resp: 161219

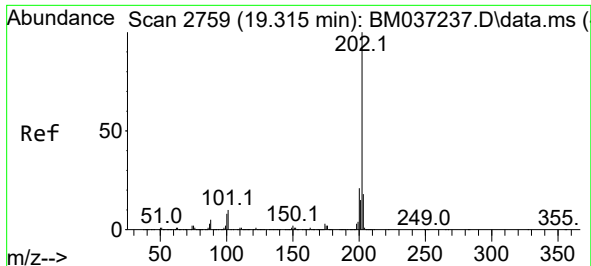
Ion Ratio Lower Upper

149 100

150 9.4 7.5 11.3

104 5.4 4.1 6.1

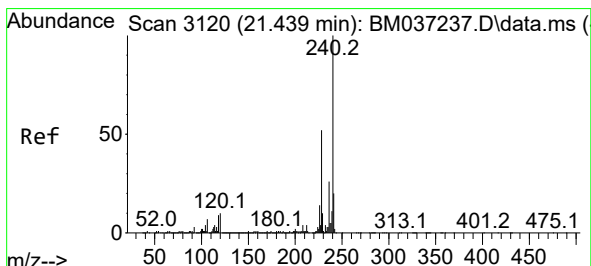
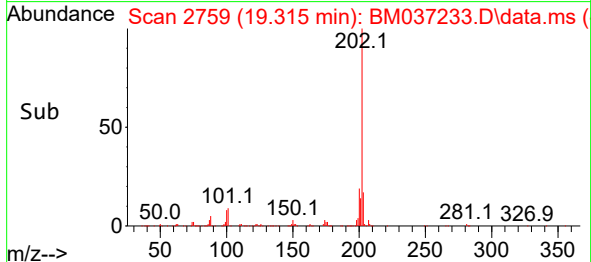
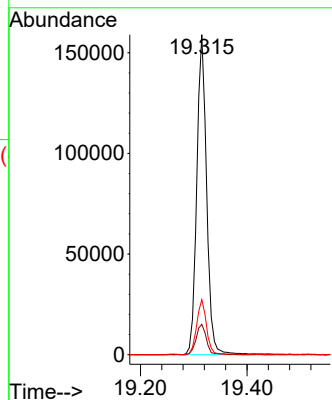
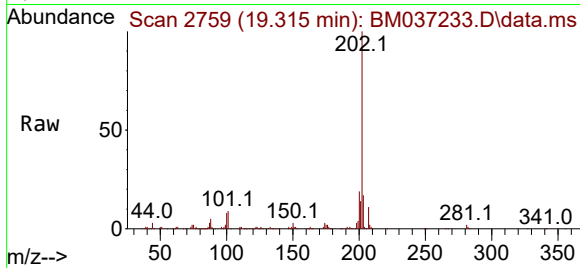




#75
Fluoranthene
Concen: 2.605 ng
RT: 19.315 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

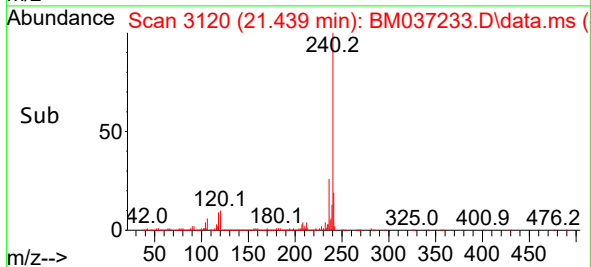
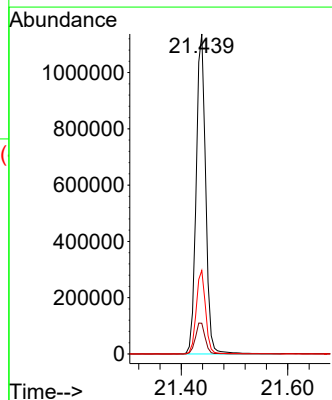
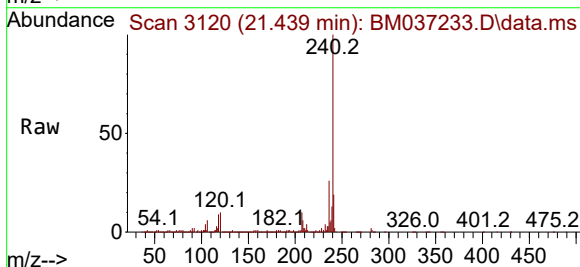
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

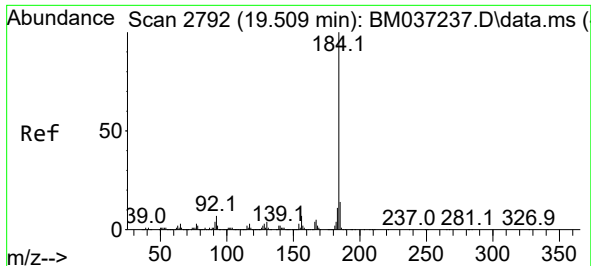
Tgt Ion:202 Resp: 205127
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.8
203 17.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:240 Resp: 1409433
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 26.1 21.0 31.4

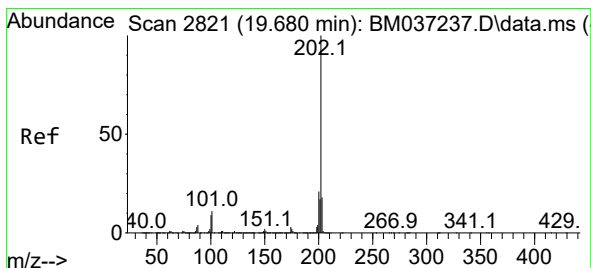
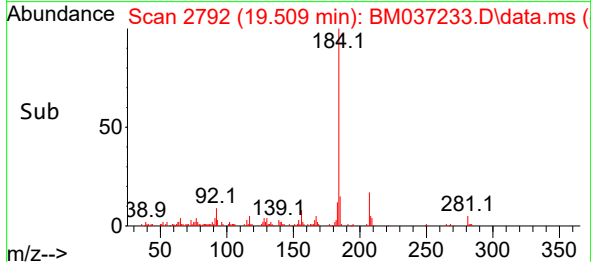
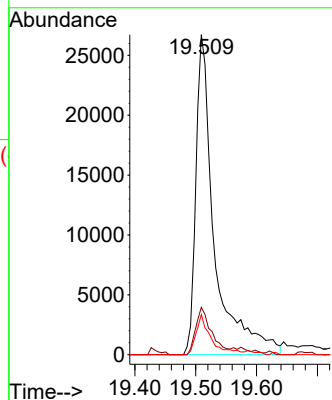
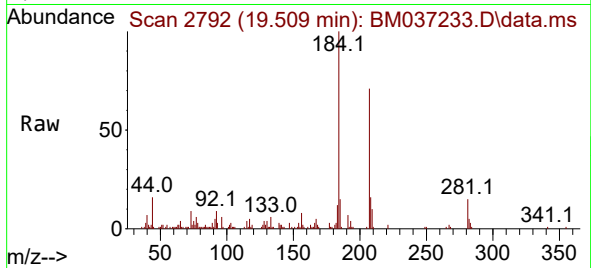




#77
Benzidine
Concen: 1.923 ng
RT: 19.509 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

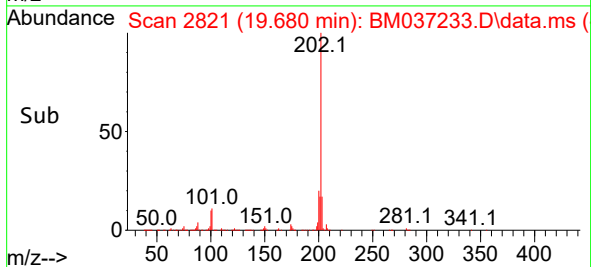
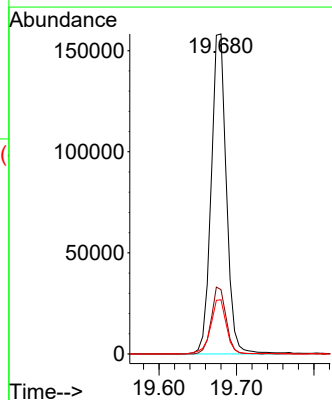
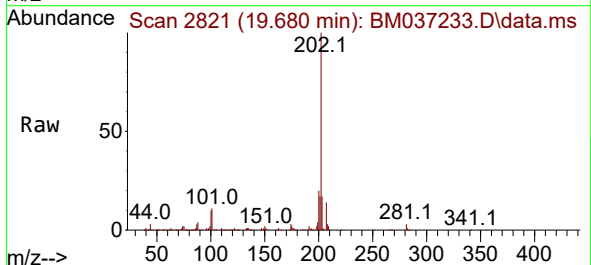
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

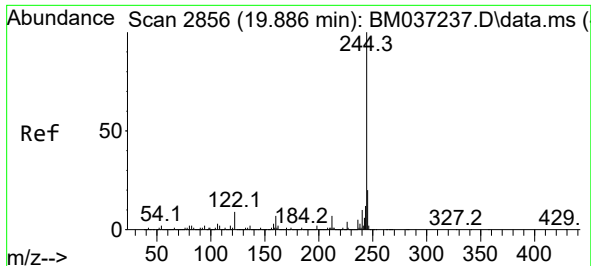
Tgt Ion:184 Resp: 56871
Ion Ratio Lower Upper
184 100
185 14.8 11.2 16.8
183 12.5 9.0 13.6



#78
Pyrene
Concen: 2.034 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:202 Resp: 215918
Ion Ratio Lower Upper
202 100
200 20.1 17.0 25.4
203 16.9 14.3 21.5

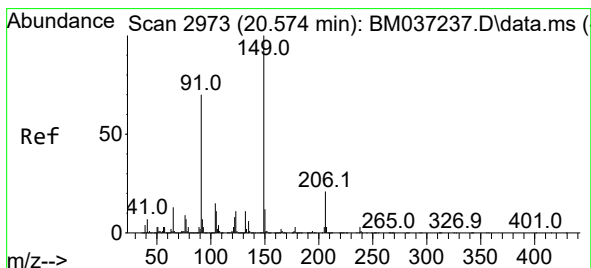
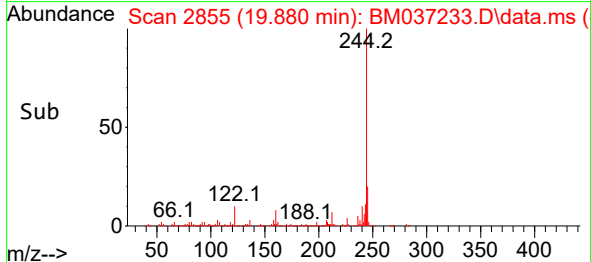
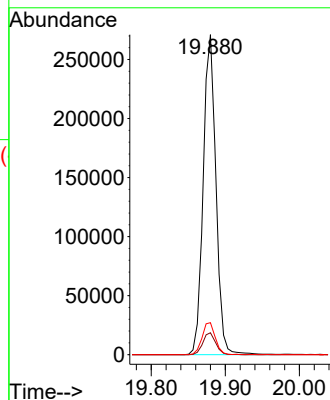
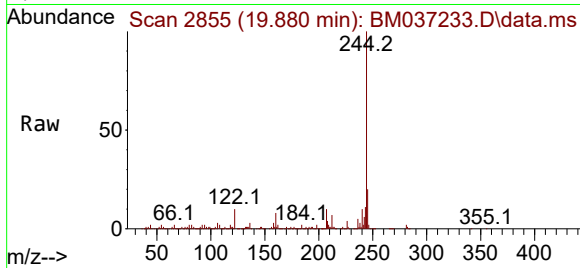




#79
 Terphenyl-d14
 Concen: 4.581 ng
 RT: 19.880 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BM037233.D
 Acq: 26 Oct 2022 11:44

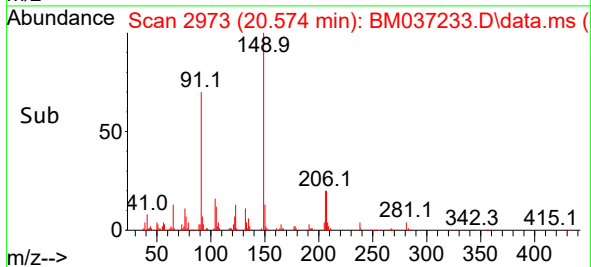
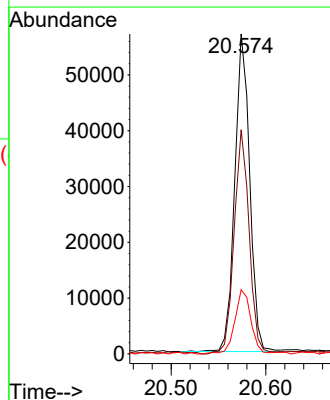
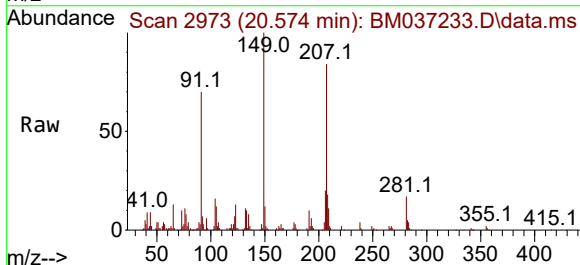
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

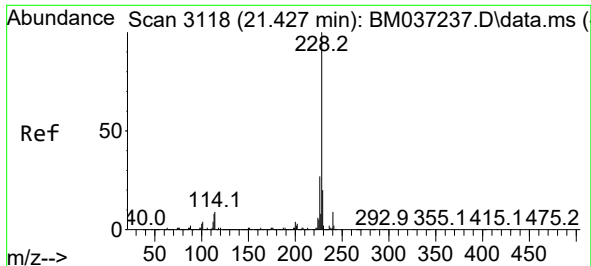
Tgt Ion:244 Resp: 324091
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.4 8.2
 122 10.0 7.3 10.9



#80
 Butylbenzylphthalate
 Concen: 1.422 ng
 RT: 20.574 min Scan# 2973
 Delta R.T. -0.000 min
 Lab File: BM037233.D
 Acq: 26 Oct 2022 11:44

Tgt Ion:149 Resp: 62211
 Ion Ratio Lower Upper
 149 100
 91 70.1 55.7 83.5
 206 20.1 16.9 25.3

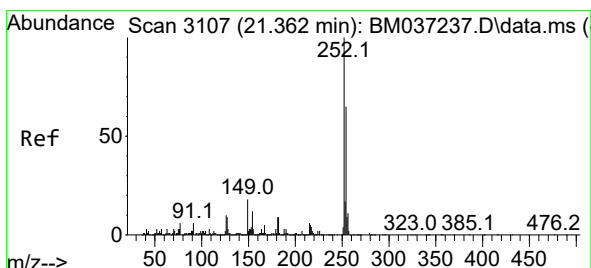
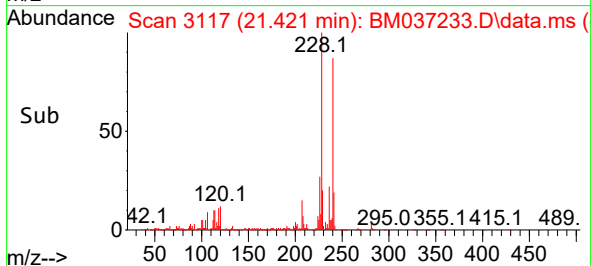
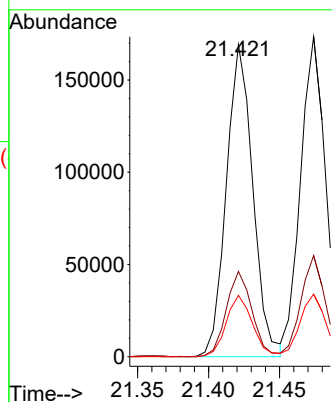
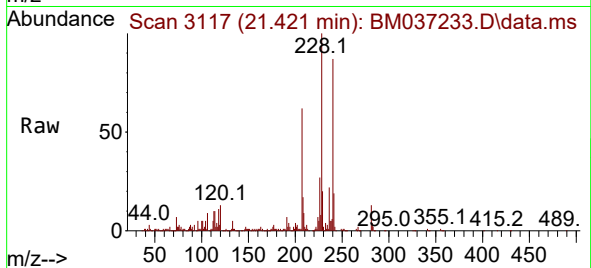




#81
Benzo(a)anthracene
Concen: 2.398 ng
RT: 21.421 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

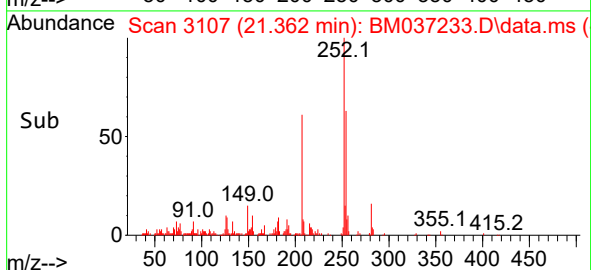
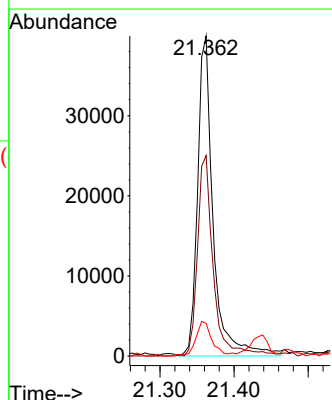
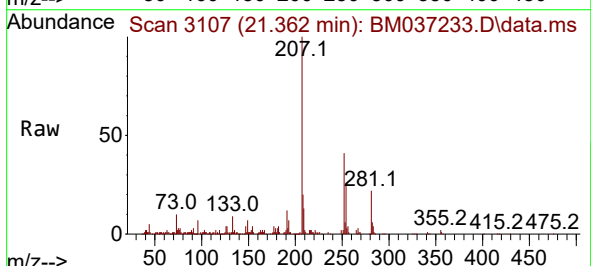
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

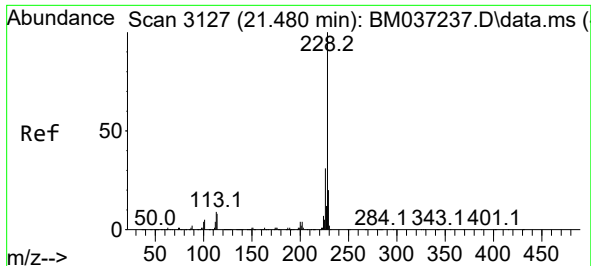
Tgt Ion:228 Resp: 219552
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 2.345 ng
RT: 21.362 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:252 Resp: 58279
Ion Ratio Lower Upper
252 100
254 62.6 51.8 77.6
126 10.2 7.8 11.8

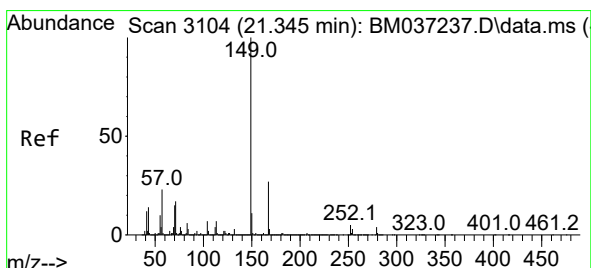
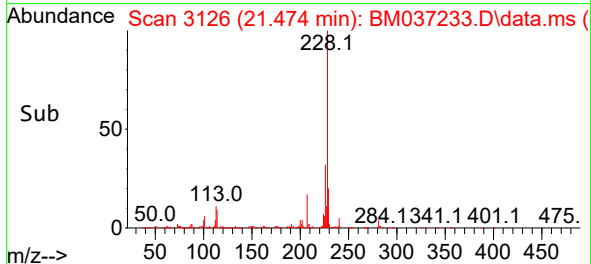
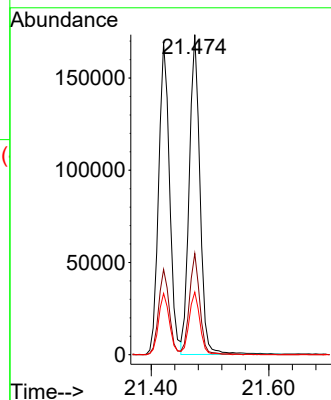
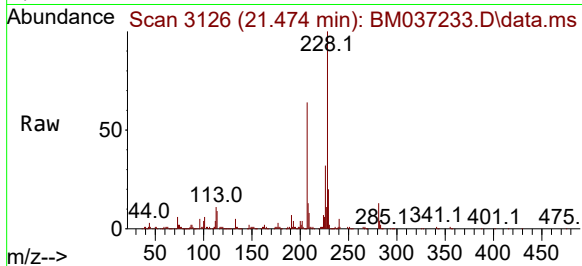




#83
Chrysene
Concen: 2.483 ng
RT: 21.474 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

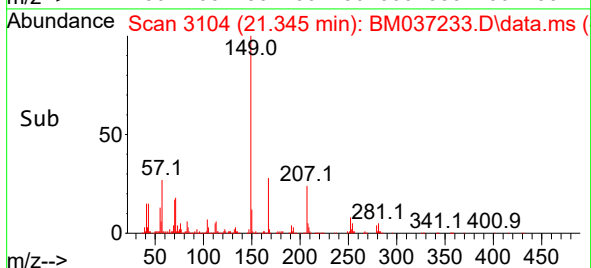
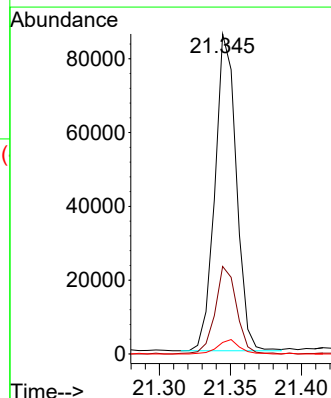
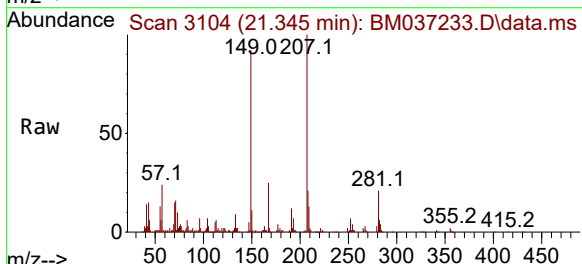
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

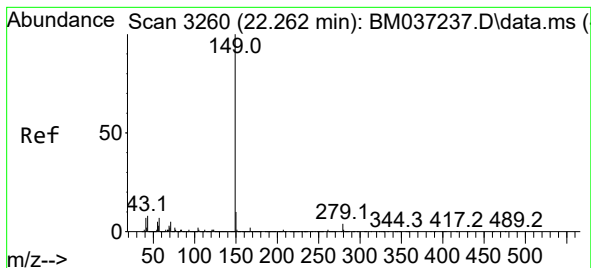
Tgt Ion:228 Resp: 218947
Ion Ratio Lower Upper
228 100
226 31.6 24.4 36.6
229 19.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 1.399 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:149 Resp: 89878
Ion Ratio Lower Upper
149 100
167 27.3 21.7 32.5
279 3.6 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 1.401 ng

RT: 22.262 min Scan# 31

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

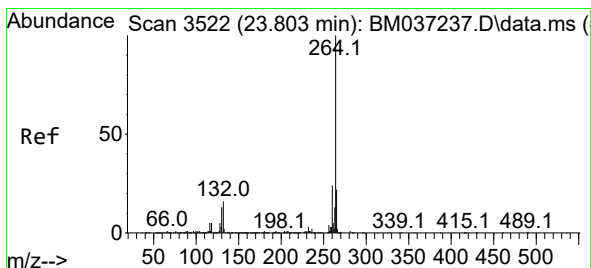
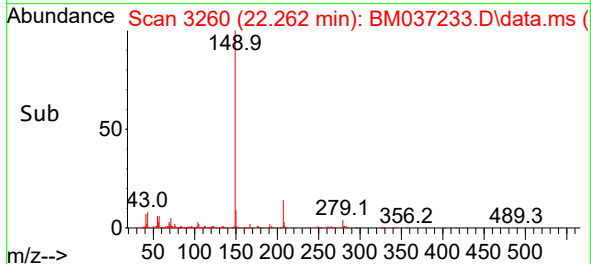
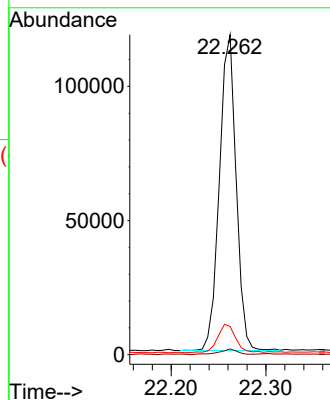
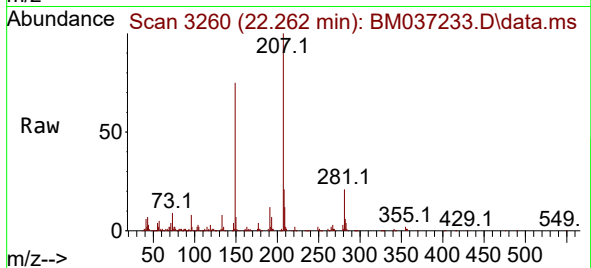
Tgt Ion:149 Resp: 144860

Ion Ratio Lower Upper

149 100

167 2.0 1.3 1.9#

43 9.8 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.803 min Scan# 3522

Delta R.T. -0.000 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

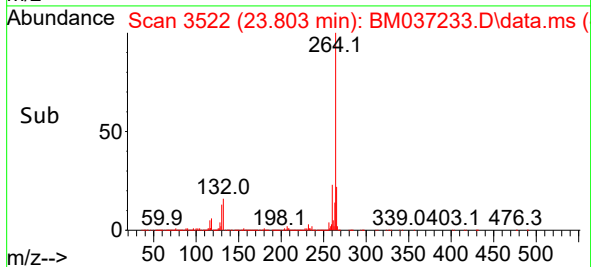
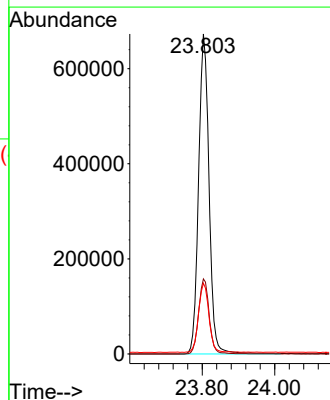
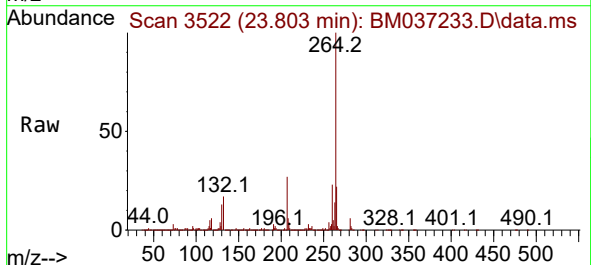
Tgt Ion:264 Resp: 1347767

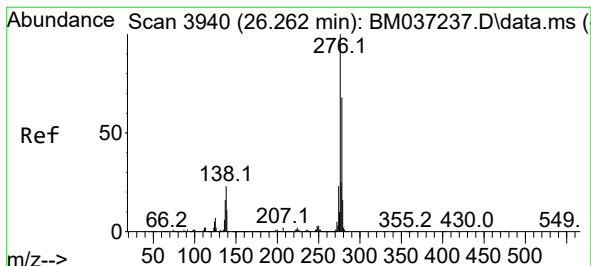
Ion Ratio Lower Upper

264 100

260 23.4 19.0 28.4

265 22.1 17.9 26.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.413 ng

RT: 26.244 min Scan# 3940

Delta R.T. -0.018 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

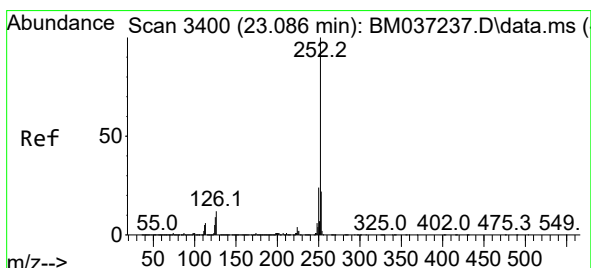
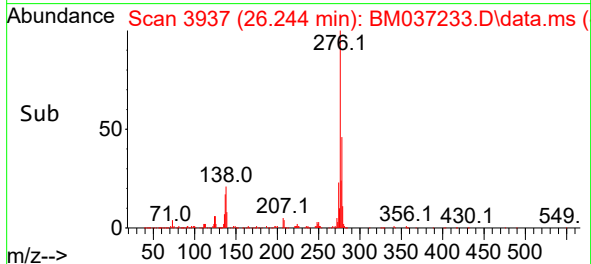
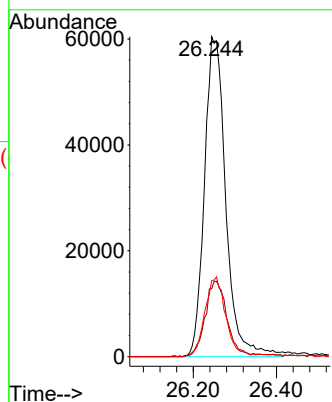
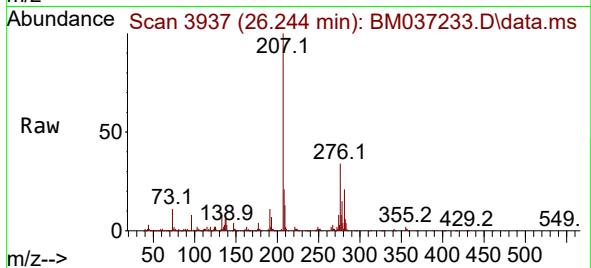
Tgt Ion:276 Resp: 214757

Ion Ratio Lower Upper

276 100

138 24.3 18.6 28.0

277 24.1 20.0 30.0



#88

Benzo(b)fluoranthene

Concen: 2.430 ng

RT: 23.127 min Scan# 3407

Delta R.T. 0.041 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

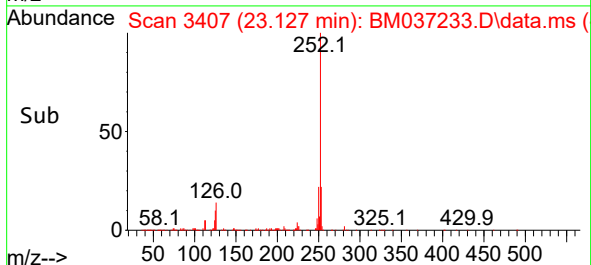
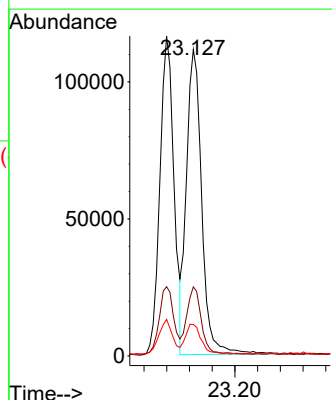
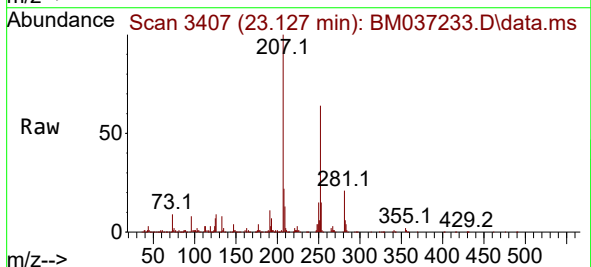
Tgt Ion:252 Resp: 207519

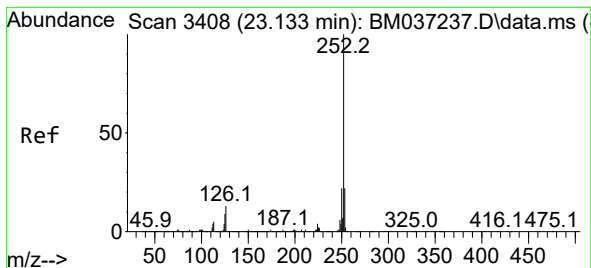
Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 10.3 7.3 10.9





#89

Benzo(k)fluoranthene

Concen: 2.361 ng

RT: 23.127 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

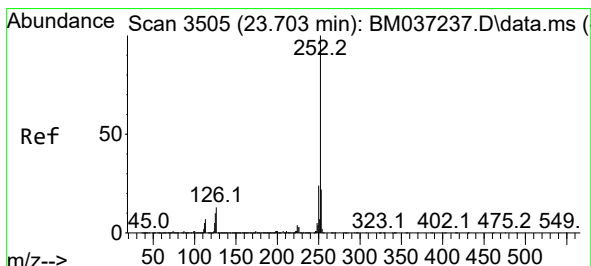
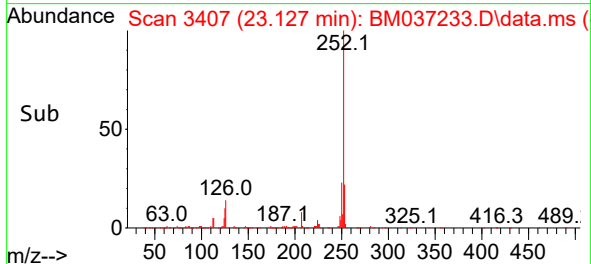
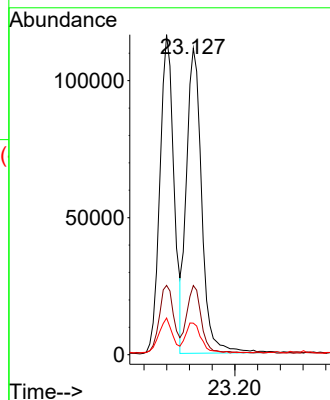
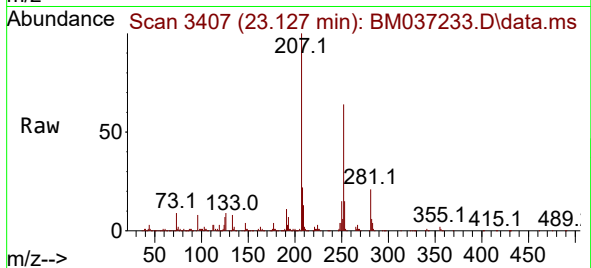
Tgt Ion:252 Resp: 207519

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 10.3 7.4 11.2



#90

Benzo(a)pyrene

Concen: 2.338 ng

RT: 23.697 min Scan# 3504

Delta R.T. -0.006 min

Lab File: BM037233.D

Acq: 26 Oct 2022 11:44

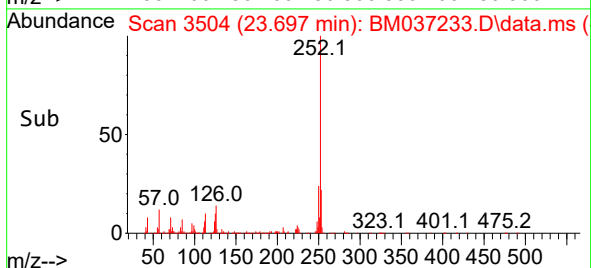
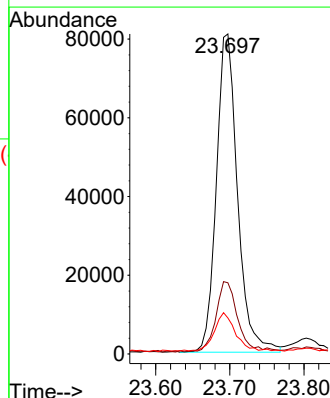
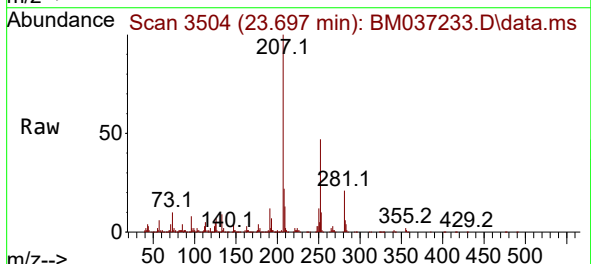
Tgt Ion:252 Resp: 160576

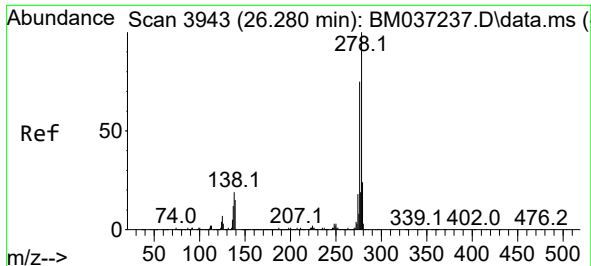
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 11.3 8.0 12.0

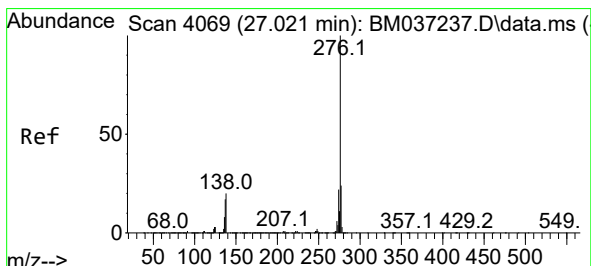
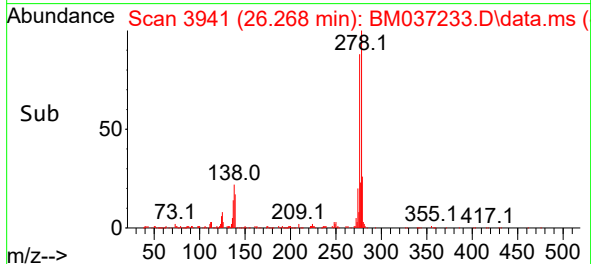
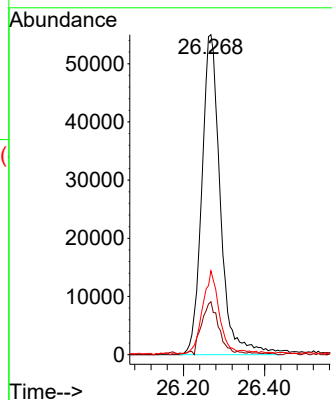
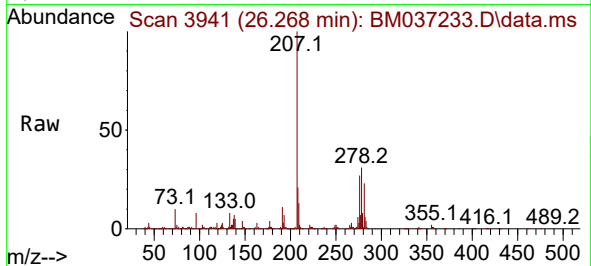




#91
Dibenzo(a,h)anthracene
Concen: 2.356 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.012 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 174677
Ion Ratio Lower Upper
278 100
139 16.5 11.8 17.6
279 26.2 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 2.464 ng
RT: 27.003 min Scan# 4066
Delta R.T. -0.018 min
Lab File: BM037233.D
Acq: 26 Oct 2022 11:44

Tgt Ion:276 Resp: 177392
Ion Ratio Lower Upper
276 100
277 25.0 19.2 28.8
138 20.6 16.2 24.4

