

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090821\
 Data File : BM032100.D
 Acq On : 08 Sep 2021 17:35
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 08 18:34:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 17:04:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.363	152	78152	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	295209	20.000	ng	# 0.00
39) Acenaphthene-d10	14.022	164	196795	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	378954	20.000	ng	0.00
76) Chrysene-d12	21.009	240	344209	20.000	ng	0.00
86) Perylene-d12	23.103	264	322994	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	520928	106.464	ng	0.00
7) Phenol-d6	6.575	99	783010	111.603	ng	0.00
23) Nitrobenzene-d5	8.522	82	832415	127.549	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	208159	97.987	ng	0.00
45) 2-Fluorobiphenyl	12.628	172	1795319	123.377	ng	0.00
79) Terphenyl-d14	19.451	244	2477216	115.696	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.022	88	111079	57.155	ng	88
3) Pyridine	3.399	79	280896	55.044	ng	88
4) n-Nitrosodimethylamine	3.322	42	159488	58.110	ng	# 62
6) Aniline	6.722	93	424842	56.662	ng	98
8) 2-Chlorophenol	6.940	128	289898	51.157	ng	98
9) Benzaldehyde	6.534	77	207204	48.152	ng	99
10) Phenol	6.598	94	395839	56.869	ng	96
11) bis(2-Chloroethyl)ether	6.822	93	292291	55.020	ng	97
12) 1,3-Dichlorobenzene	7.251	146	341208	56.764	ng	97
13) 1,4-Dichlorobenzene	7.398	146	350118	56.760	ng	98
14) 1,2-Dichlorobenzene	7.704	146	343059	57.487	ng	98
15) Benzyl Alcohol	7.622	79	313645	59.290	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.904	45	418958	57.439	ng	97
17) 2-Methylphenol	7.822	107	264497	56.134	ng	98
18) Hexachloroethane	8.410	117	134350	55.808	ng	# 88
19) n-Nitroso-di-n-propyla...	8.181	70	282234	56.770	ng	93
20) 3+4-Methylphenols	8.151	107	353161	54.260	ng	100
22) Acetophenone	8.193	105	515127	64.228	ng	# 94
24) Nitrobenzene	8.563	77	434439	65.482	ng	99
25) Isophorone	9.087	82	735980	64.085	ng	100
26) 2-Nitrophenol	9.257	139	105036	38.258	ng	94
27) 2,4-Dimethylphenol	9.334	122	246453	58.780	ng	94
28) bis(2-Chloroethoxy)met...	9.569	93	367087	60.784	ng	99
29) 2,4-Dichlorophenol	9.787	162	286502	60.886	ng	96
30) 1,2,4-Trichlorobenzene	9.987	180	357925	69.696	ng	97
31) Naphthalene	10.169	128	977772	59.817	ng	100
32) Benzoic acid	9.534	122	98513	29.268	ng	97
33) 4-Chloroaniline	10.304	127	378545	56.940	ng	98
34) Hexachlorobutadiene	10.445	225	239763	77.045	ng	98
35) Caprolactam	11.128	113	61703	41.825	ng	89
36) 4-Chloro-3-methylphenol	11.439	107	320486	58.208	ng	99
37) 2-Methylnaphthalene	11.792	142	706330	59.612	ng	98
38) 1-Methylnaphthalene	12.022	142	668513	59.116	ng	98
40) 1,2,4,5-Tetrachloroben...	12.175	216	393534	69.266	ng	# 96
41) Hexachlorocyclopentadiene	12.139	237	142395	54.095	ng	99
43) 2,4,6-Trichlorophenol	12.433	196	173935	43.046	ng	92

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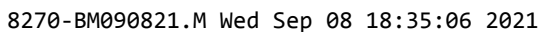
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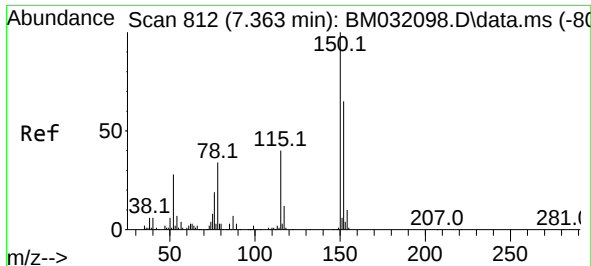
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	230869	52.596	ng	94
46) 1,1'-Biphenyl	12.845	154	899219	58.348	ng	99
47) 2-Chloronaphthalene	12.880	162	735743	60.571	ng	96
48) 2-Nitroaniline	13.116	65	216317	55.720	ng	96
49) Acenaphthylene	13.739	152	1110143	57.848	ng	99
50) Dimethylphthalate	13.510	163	853650	56.135	ng	99
51) 2,6-Dinitrotoluene	13.633	165	192837	56.525	ng	# 76
52) Acenaphthene	14.092	154	677087	57.548	ng	96
53) 3-Nitroaniline	13.963	138	172806	51.506	ng	99
54) 2,4-Dinitrophenol	14.180	184	56189	29.510	ng	# 76
55) Dibenzofuran	14.433	168	1125849	58.858	ng	94
56) 4-Nitrophenol	14.292	139	94239	35.095	ng	92
57) 2,4-Dinitrotoluene	14.433	165	252263	54.437	ng	90
58) Fluorene	15.086	166	887407	57.330	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.669	232	142309	38.292	ng	# 83
60) Diethylphthalate	14.886	149	846233	53.157	ng	96
61) 4-Chlorophenyl-phenyle...	15.092	204	476930	63.919	ng	88
62) 4-Nitroaniline	15.145	138	163247	49.724	ng	90
63) Azobenzene	15.386	77	993061	56.556	ng	93
65) 4,6-Dinitro-2-methylph...	15.198	198	84276	33.340	ng	82
66) n-Nitrosodiphenylamine	15.316	169	755611	59.213	ng	96
67) 4-Bromophenyl-phenylether	15.992	248	271491	67.319	ng	# 90
68) Hexachlorobenzene	16.086	284	305742	70.939	ng	# 84
69) Atrazine	16.286	200	228629	57.369	ng	95
70) Pentachlorophenol	16.445	266	107701	39.968	ng	98
71) Phenanthrene	16.833	178	1307564	58.091	ng	99
72) Anthracene	16.921	178	1313305	59.858	ng	100
73) Carbazole	17.210	167	1194553	56.658	ng	98
74) Di-n-butylphthalate	17.780	149	1328204	52.466	ng	99
75) Fluoranthene	18.862	202	1482215	60.507	ng	99
77) Benzidine	19.074	184	381416	45.151	ng	97
78) Pyrene	19.227	202	1525494	55.756	ng	99
80) Butylbenzylphthalate	20.162	149	524043	45.075	ng	# 96
81) Benzo(a)anthracene	20.992	228	1371021	55.916	ng	99
82) 3,3'-Dichlorobenzidine	20.939	252	393978	58.003	ng	99
83) Chrysene	21.045	228	1456585	60.985	ng	99
84) Bis(2-ethylhexyl)phtha...	20.945	149	811833	48.340	ng	# 95
85) Di-n-octyl phthalate	21.798	149	1309099	49.345	ng	95
87) Indeno(1,2,3-cd)pyrene	25.156	276	1370006	60.974	ng	# 95
88) Benzo(b)fluoranthene	22.492	252	1271931	53.225	ng	# 98
89) Benzo(k)fluoranthene	22.533	252	1442739	63.063	ng	# 98
90) Benzo(a)pyrene	23.015	252	1230784	58.702	ng	99
91) Dibenzo(a,h)anthracene	25.162	278	1175321	60.314	ng	97
92) Benzo(g,h,i)perylene	25.774	276	1156001	62.982	ng	97

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

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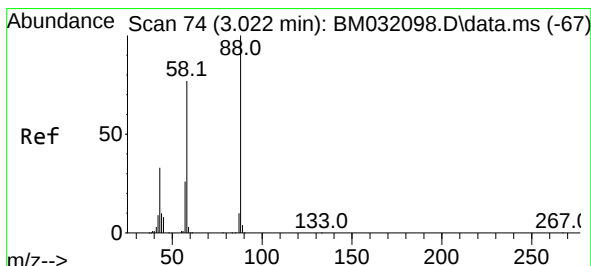
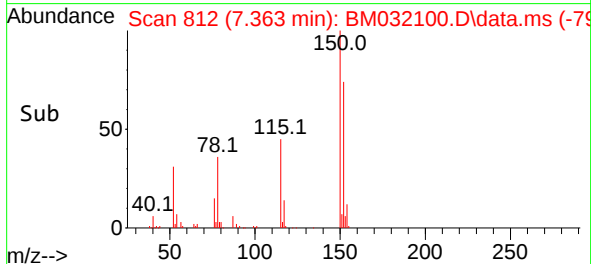
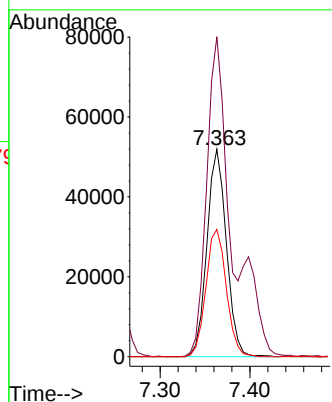
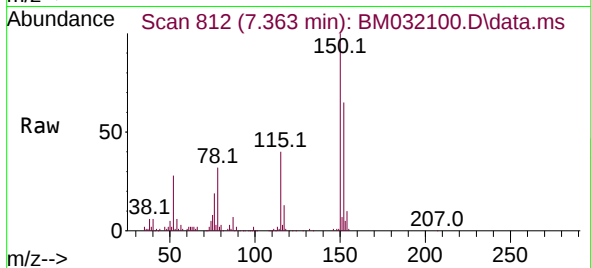




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.363 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM032100.D
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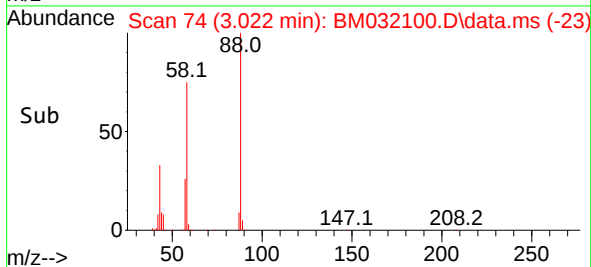
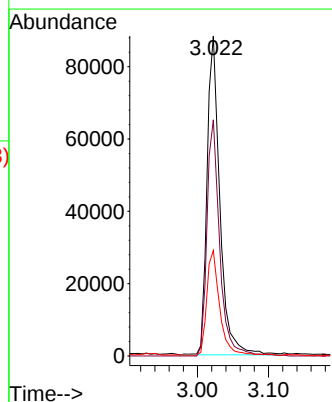
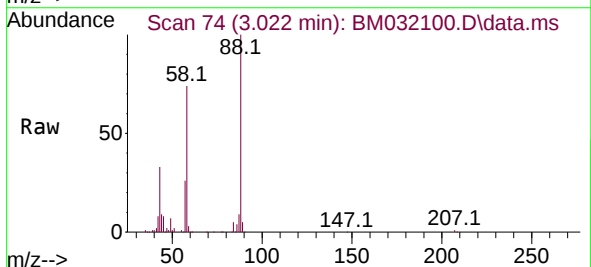
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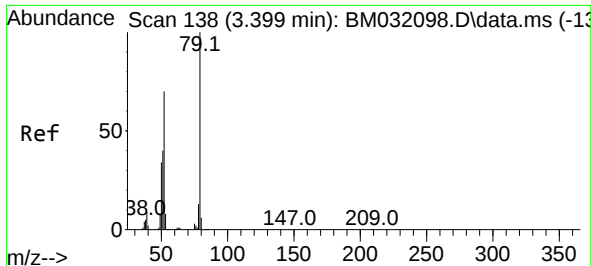
Tgt Ion:152 Resp: 78152
Ion Ratio Lower Upper
152 100
150 154.3 122.4 183.6
115 61.4 53.8 80.8



#2
1,4-Dioxane
Concen: 57.155 ng
RT: 3.022 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 88 Resp: 111079
Ion Ratio Lower Upper
88 100
58 73.4 50.4 75.6
43 32.8 22.2 33.2

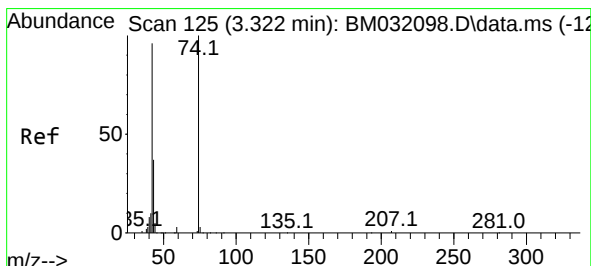
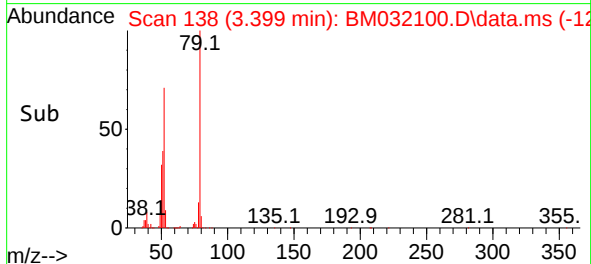
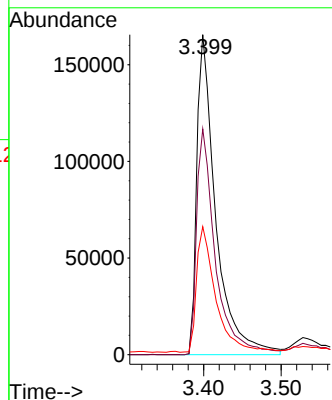
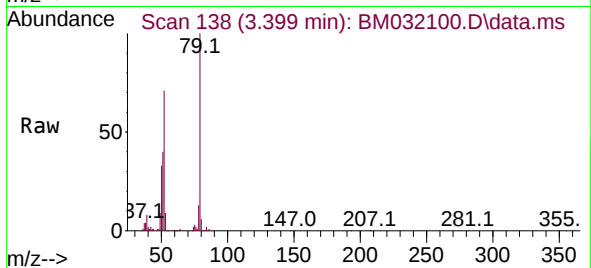




#3
Pyridine
Concen: 55.044 ng
RT: 3.399 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

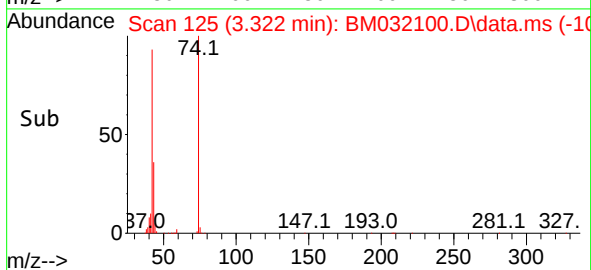
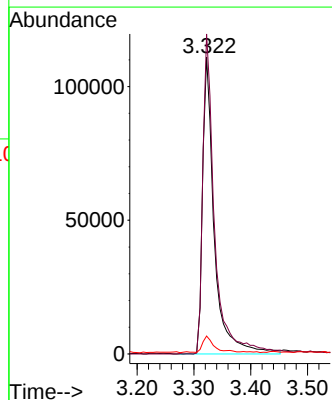
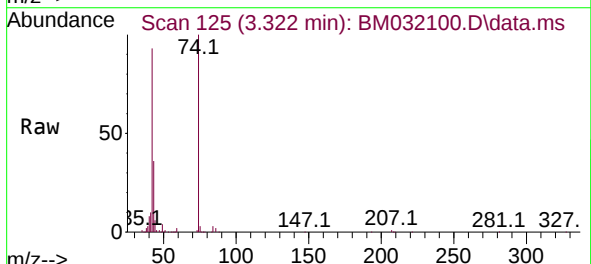
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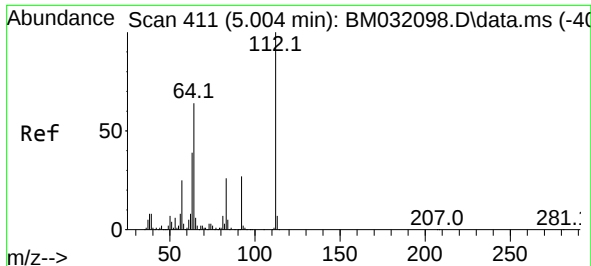
Tgt Ion: 79 Resp: 280896
Ion Ratio Lower Upper
79 100
52 70.5 48.6 73.0
51 40.0 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 58.110 ng
RT: 3.322 min Scan# 125
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 42 Resp: 159488
Ion Ratio Lower Upper
42 100
74 107.7 99.5 149.3
44 6.0 57.3 85.9#

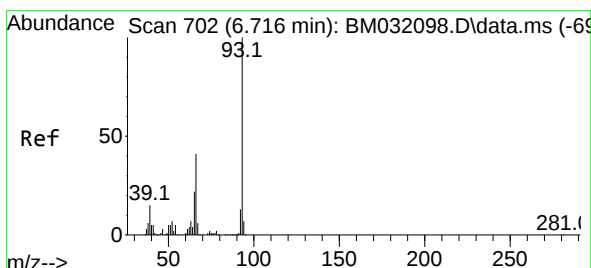
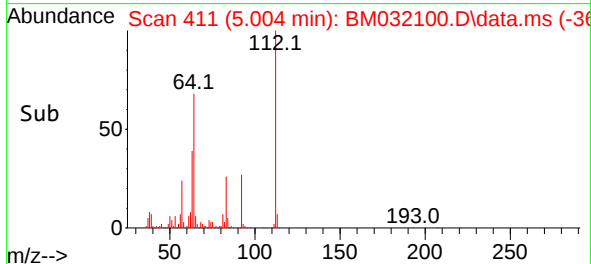
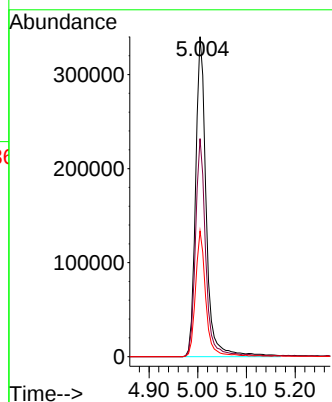
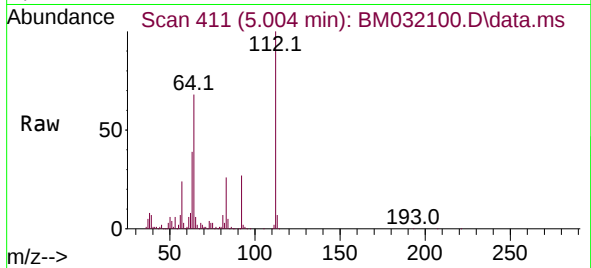




#5
2-Fluorophenol
Concen: 106.464 ng
RT: 5.004 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

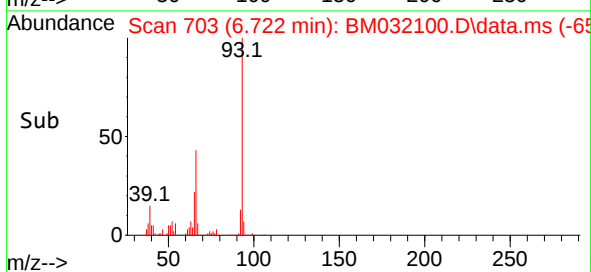
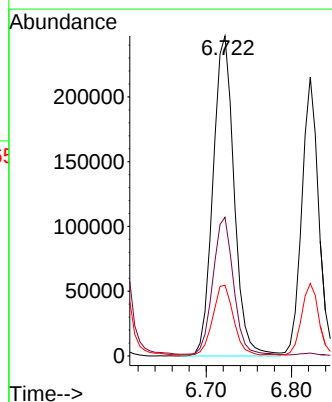
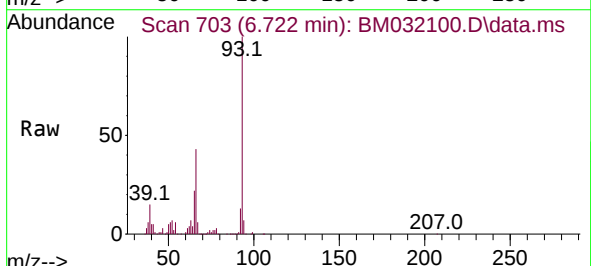
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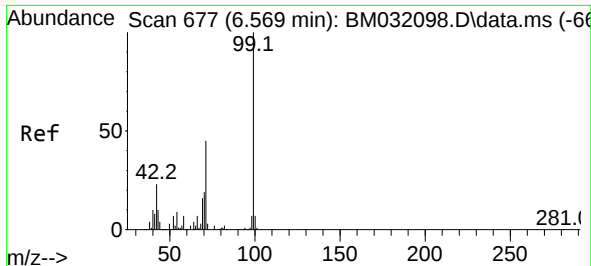
Tgt Ion:112 Resp: 520928
Ion Ratio Lower Upper
112 100
64 68.2 53.7 80.5
63 39.2 33.9 50.9



#6
Aniline
Concen: 56.662 ng
RT: 6.722 min Scan# 703
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 93 Resp: 424842
Ion Ratio Lower Upper
93 100
66 43.4 35.3 52.9
65 22.1 18.7 28.1

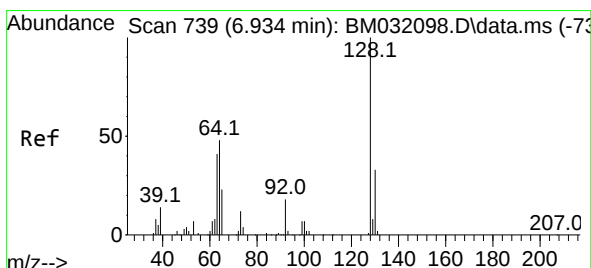
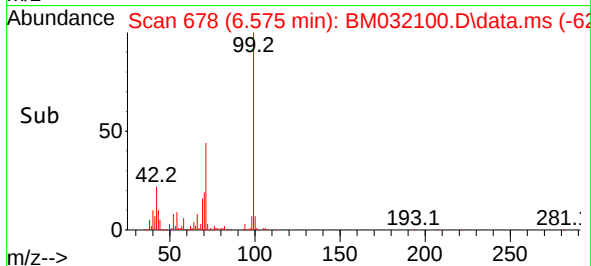
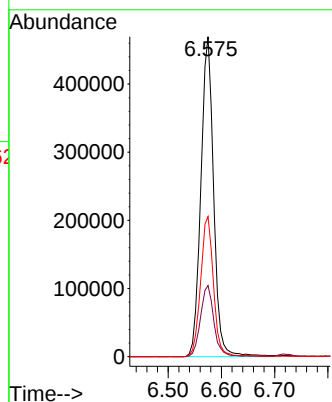
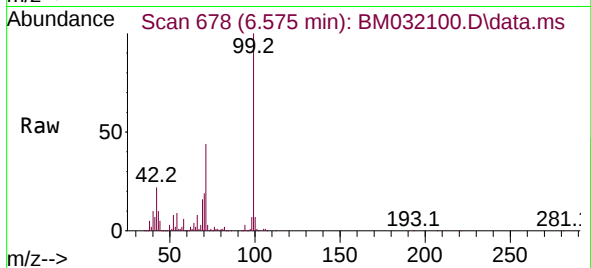




#7
Phenol-d6
Concen: 111.603 ng
RT: 6.575 min Scan# 678
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

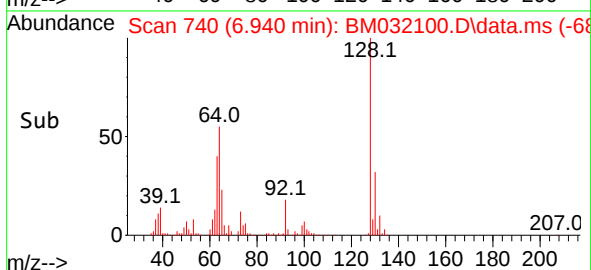
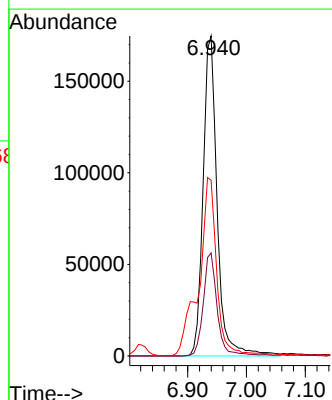
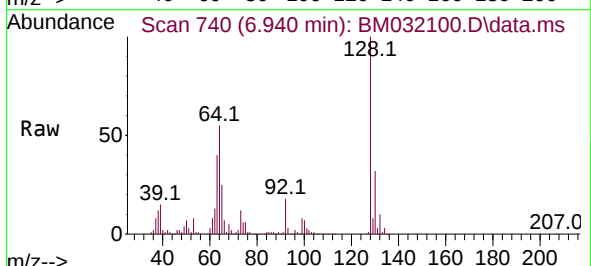
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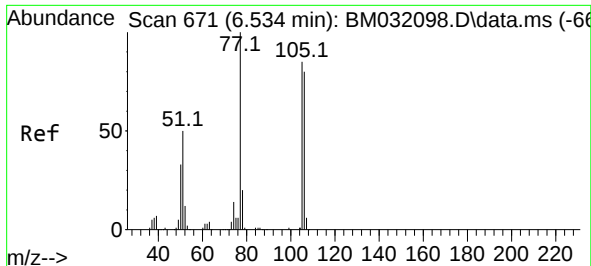
Tgt Ion: 99 Resp: 783010
Ion Ratio Lower Upper
99 100
42 22.3 23.0 34.6#
71 43.8 37.8 56.8



#8
2-Chlorophenol
Concen: 51.157 ng
RT: 6.940 min Scan# 740
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 128 Resp: 289898
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 54.9 33.4 73.4

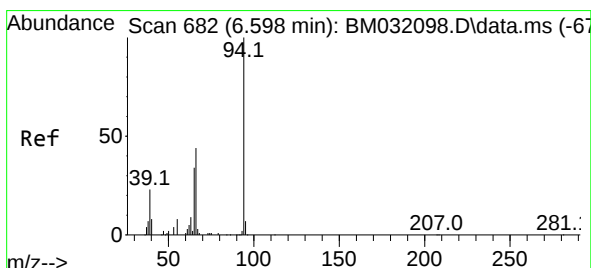
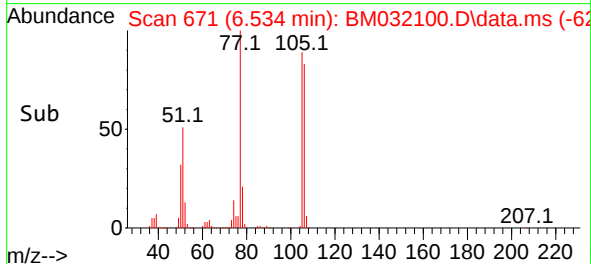
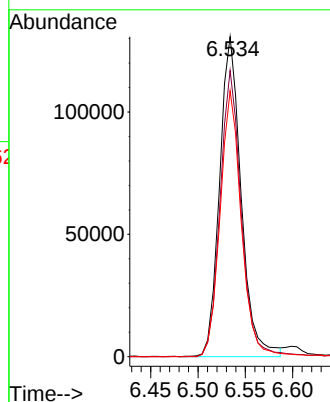
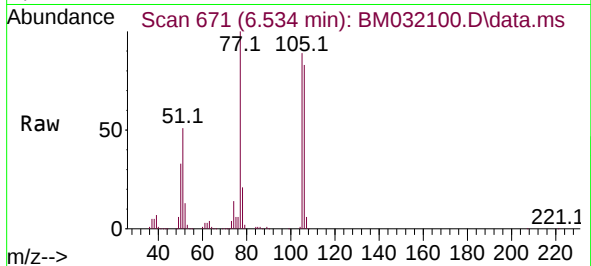




#9
Benzaldehyde
Concen: 48.152 ng
RT: 6.534 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

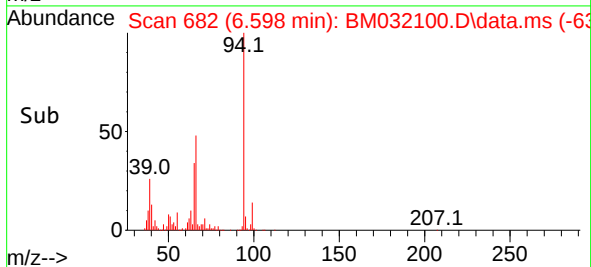
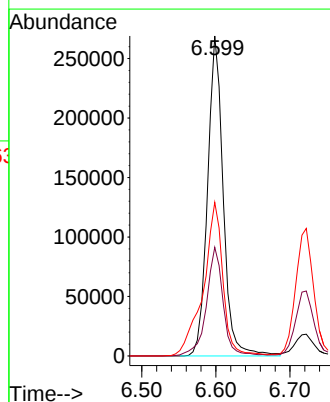
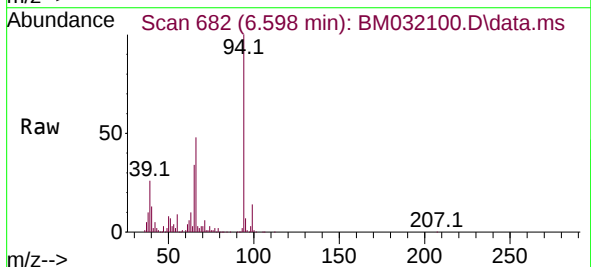
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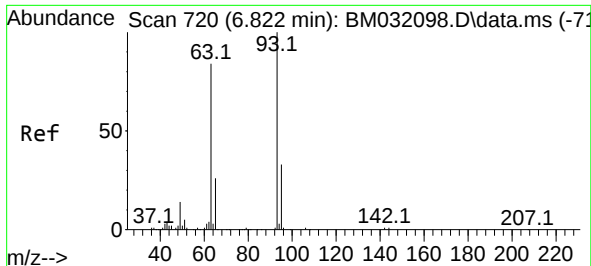
Tgt Ion: 77 Resp: 207204
Ion Ratio Lower Upper
77 100
105 89.4 68.9 108.9
106 83.1 61.2 101.2



#10
Phenol
Concen: 56.869 ng
RT: 6.598 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 94 Resp: 395839
Ion Ratio Lower Upper
94 100
65 33.9 16.9 56.9
66 48.0 30.0 70.0

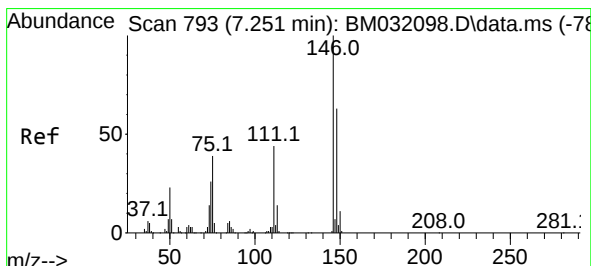
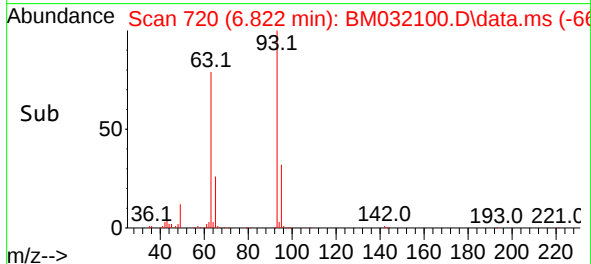
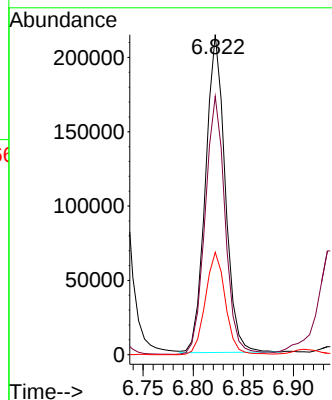
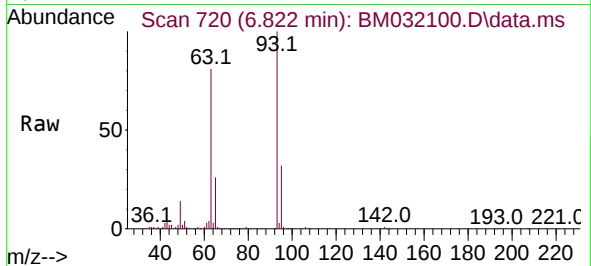




#11
bis(2-Chloroethyl)ether
Concen: 55.020 ng
RT: 6.822 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

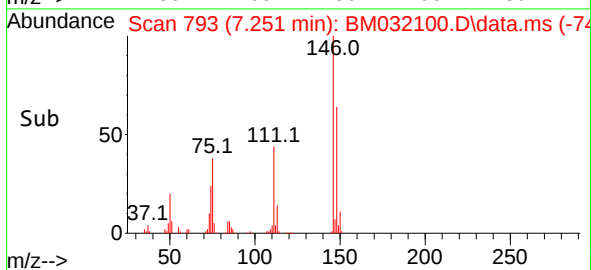
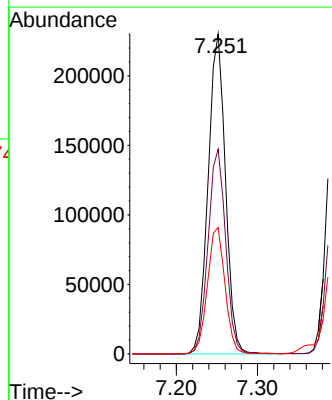
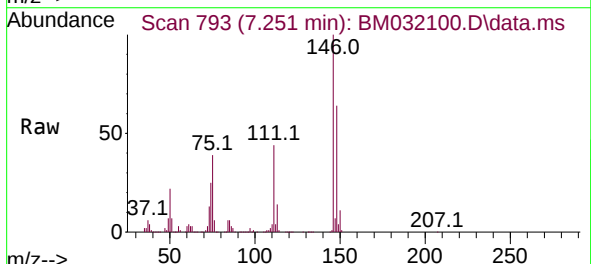
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

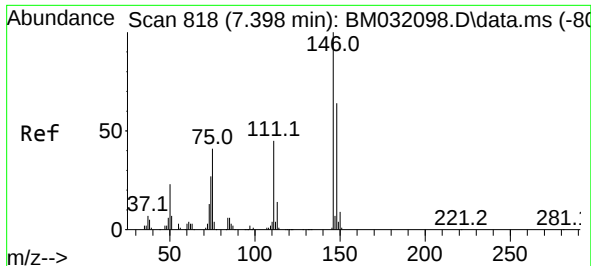
Tgt Ion: 93 Resp: 292291
Ion Ratio Lower Upper
93 100
63 80.7 63.7 103.7
95 32.0 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 56.764 ng
RT: 7.251 min Scan# 793
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 146 Resp: 341208
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
75 39.5 34.2 51.2

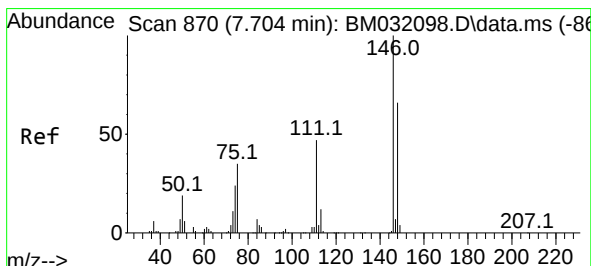
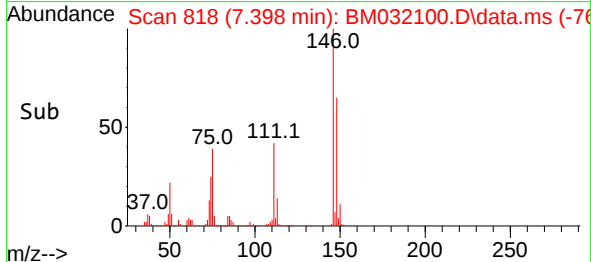
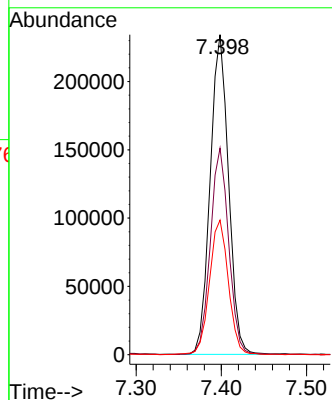
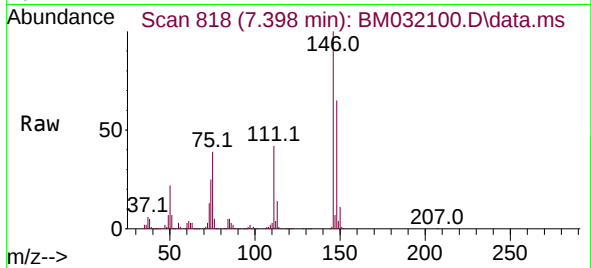




#13
1,4-Dichlorobenzene
Concen: 56.760 ng
RT: 7.398 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

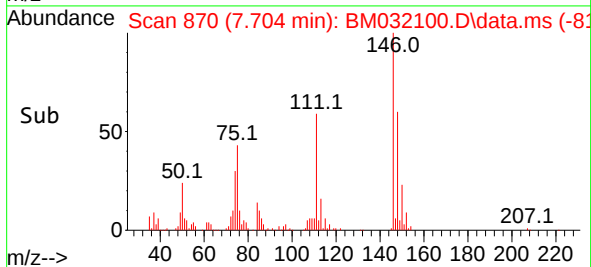
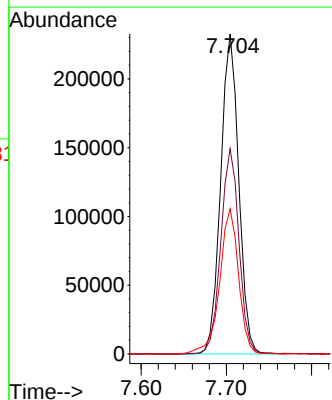
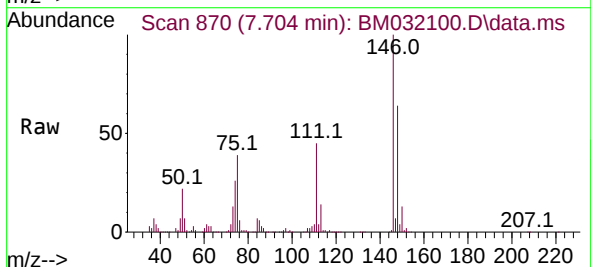
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

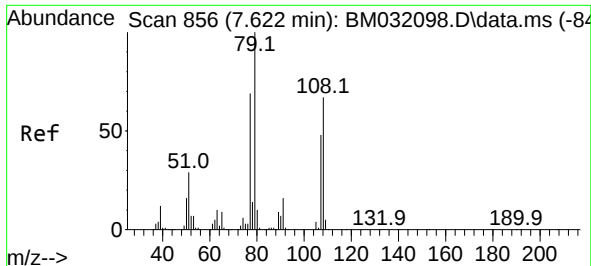
Tgt Ion:146 Resp: 350118
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 42.0 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 57.487 ng
RT: 7.704 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:146 Resp: 343059
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 45.3 38.2 57.2

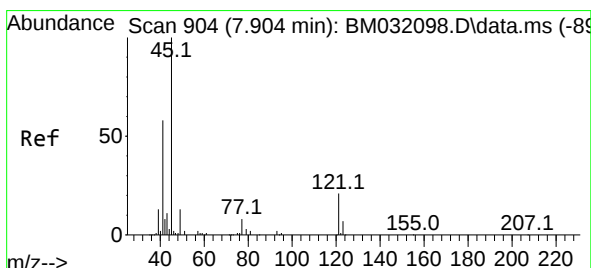
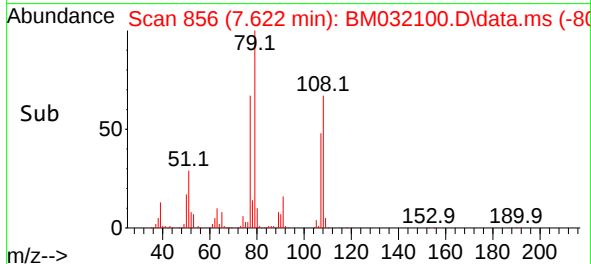
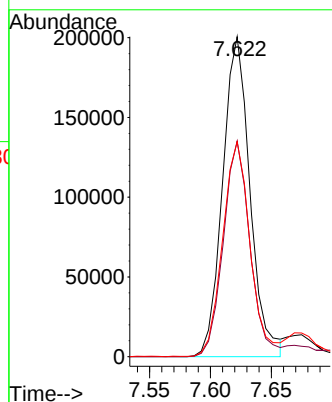
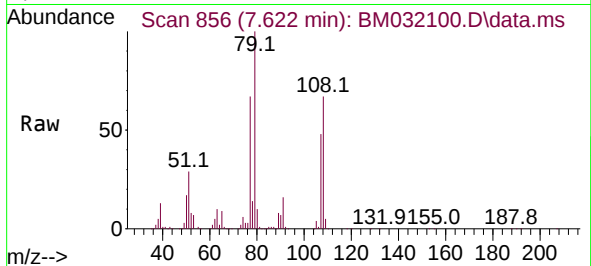




#15
Benzyl Alcohol
Concen: 59.290 ng
RT: 7.622 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

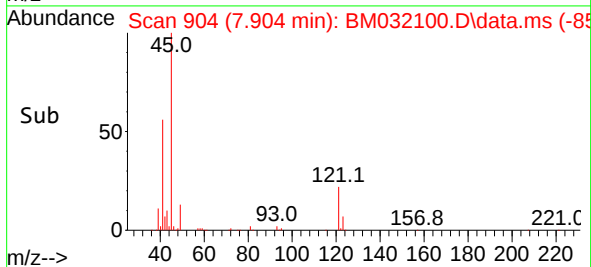
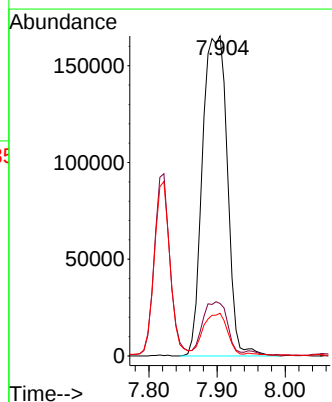
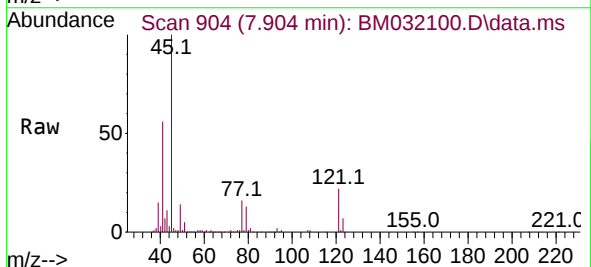
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

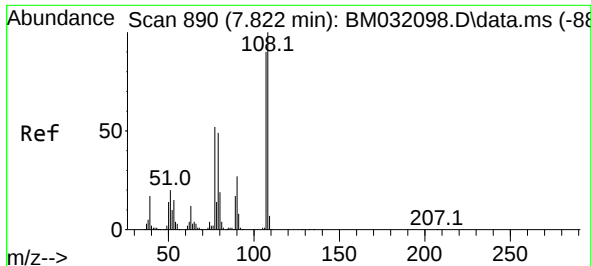
Tgt Ion: 79 Resp: 313645
Ion Ratio Lower Upper
79 100
108 67.4 53.6 80.4
77 67.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.439 ng
RT: 7.904 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 45 Resp: 418958
Ion Ratio Lower Upper
45 100
77 16.4 0.0 36.1
79 13.4 0.0 30.5

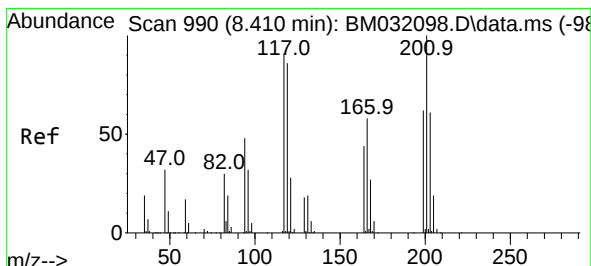
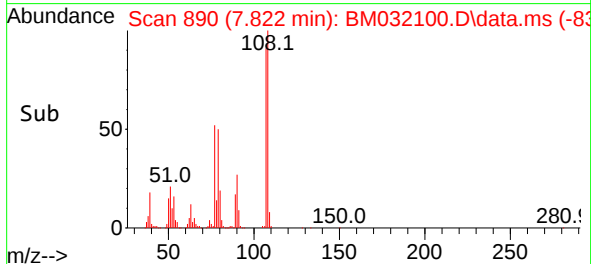
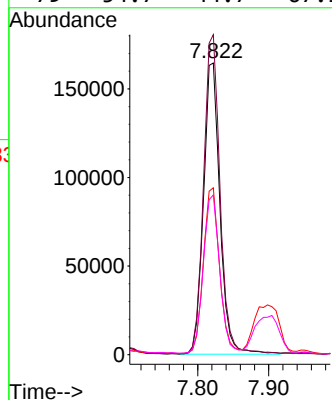
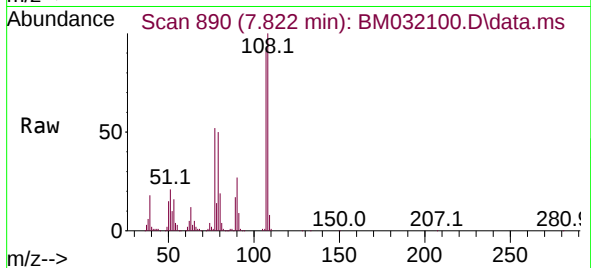




#17
2-Methylphenol
Concen: 56.134 ng
RT: 7.822 min Scan# 890
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

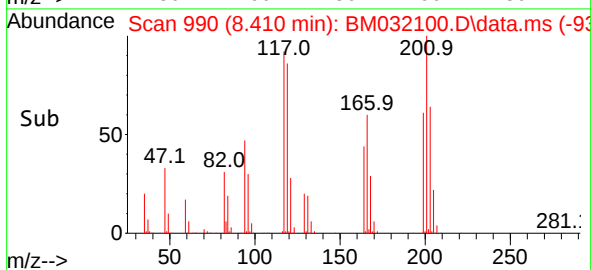
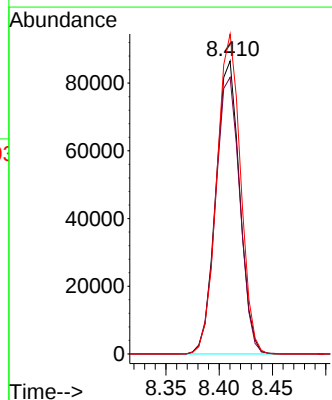
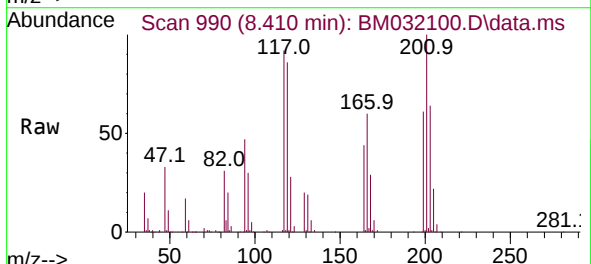
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

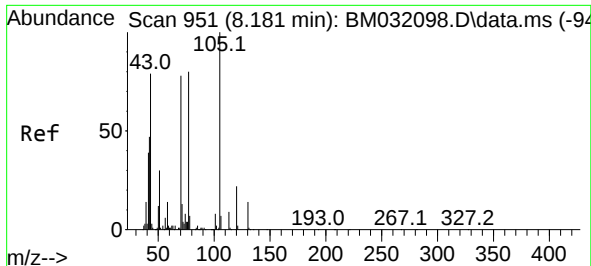
Tgt Ion:	107	Resp:	264497
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.9	131.9
77	57.2	48.2	72.2
79	54.7	44.7	67.1



#18
Hexachloroethane
Concen: 55.808 ng
RT: 8.410 min Scan# 990
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:	117	Resp:	134350
Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.7	116.5
201	109.2	70.2	105.2#

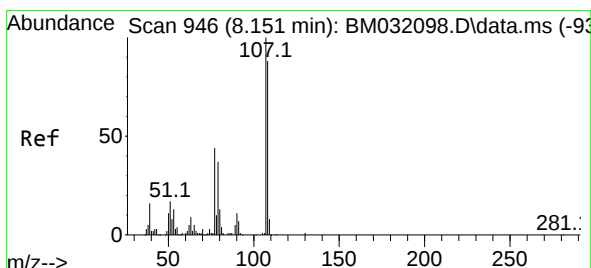
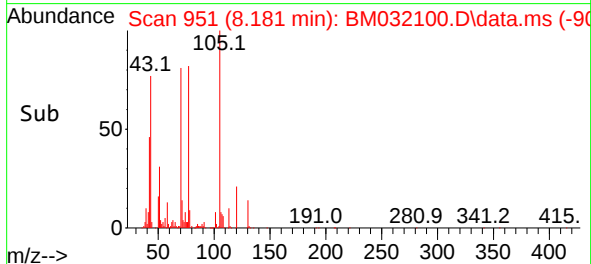
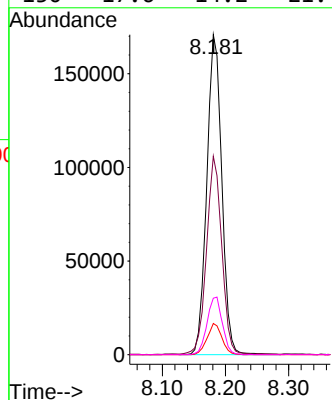
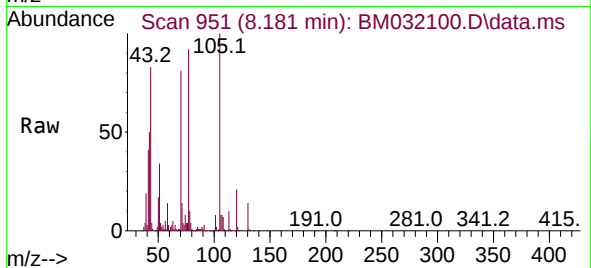




#19
n-Nitroso-di-n-propylamine
Concen: 56.770 ng
RT: 8.181 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

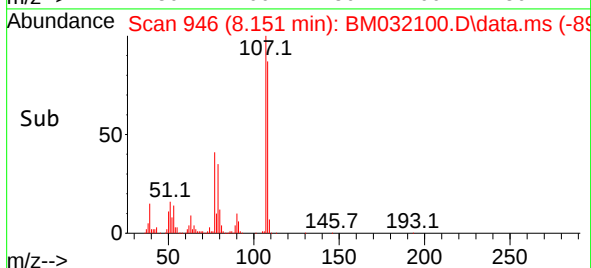
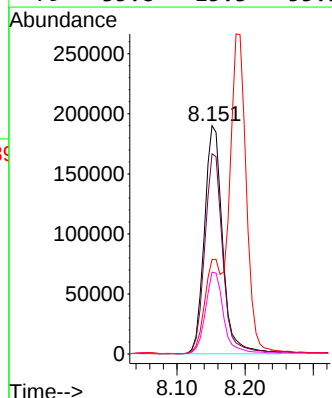
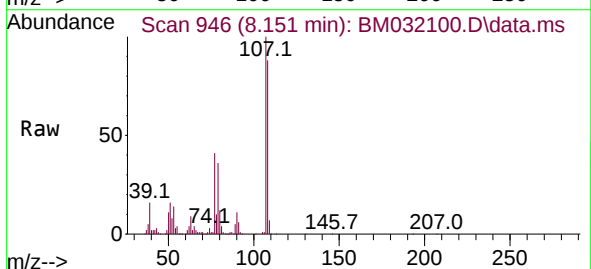
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

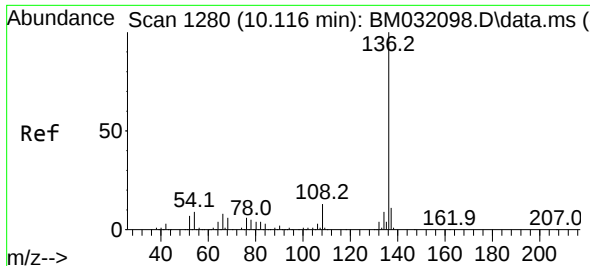
Tgt Ion:	70	Resp:	282234
Ion	Ratio	Lower	Upper
70	100		
42	62.0	56.3	84.5
101	9.8	7.8	11.6
130	17.6	14.2	21.4



#20
3+4-Methylphenols
Concen: 54.260 ng
RT: 8.151 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:	107	Resp:	353161
Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.6	107.6
77	41.4	21.9	61.9
79	35.8	15.3	55.3

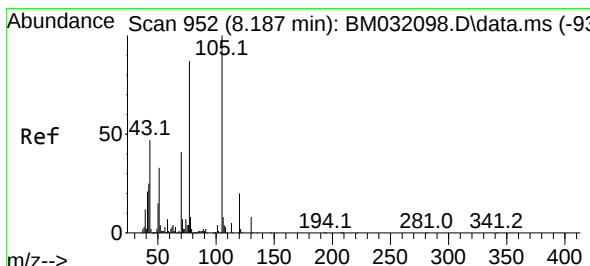
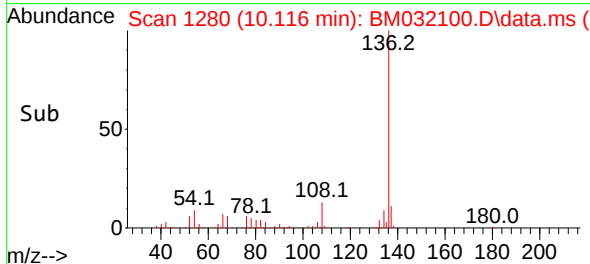
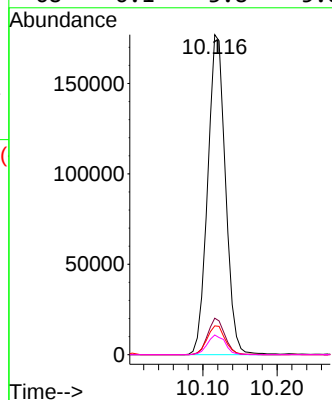
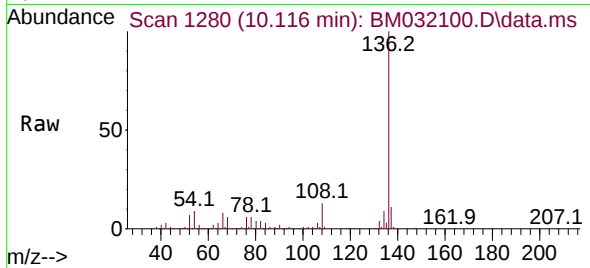




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

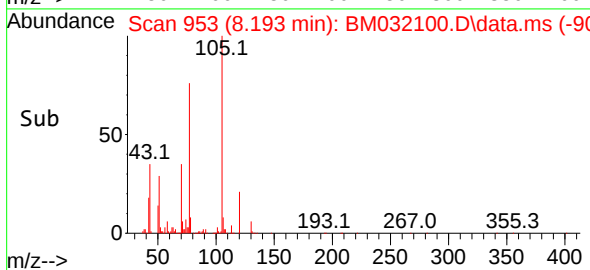
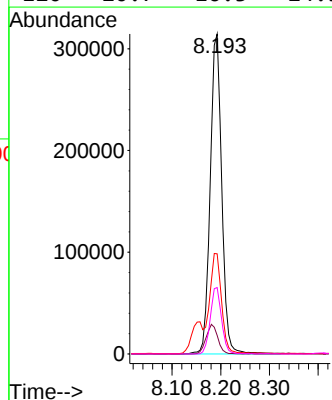
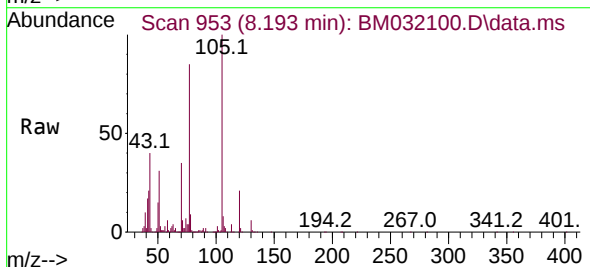
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

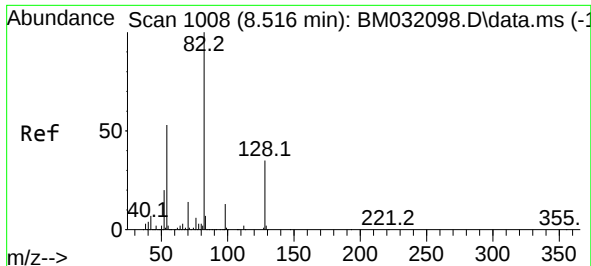
Tgt Ion:136 Resp: 295209
Ion Ratio Lower Upper
136 100
137 11.4 8.7 13.1
54 9.0 7.4 11.0
68 6.1 3.8 5.8#



#22
Acetophenone
Concen: 64.228 ng
RT: 8.193 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:105 Resp: 515127
Ion Ratio Lower Upper
105 100
71 5.8 3.8 5.6#
51 31.3 29.5 44.3
120 20.7 16.3 24.5

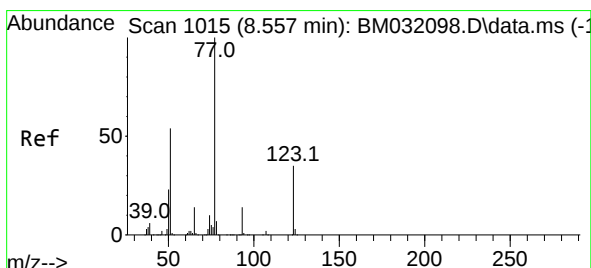
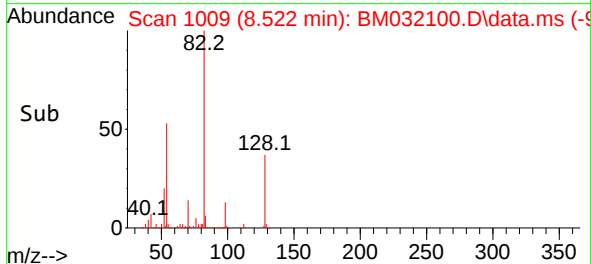
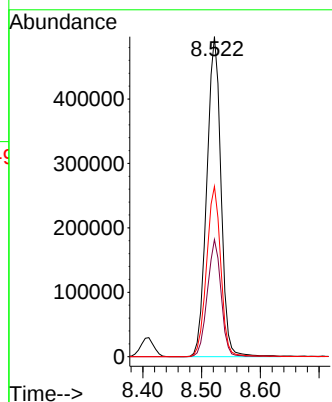
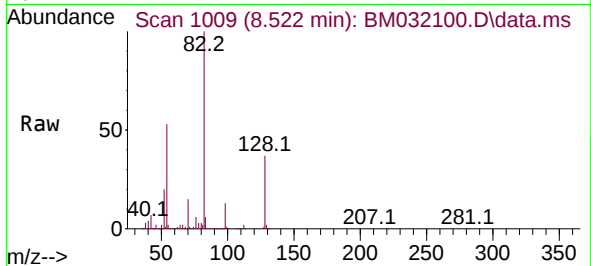




#23
Nitrobenzene-d5
Concen: 127.549 ng
RT: 8.522 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

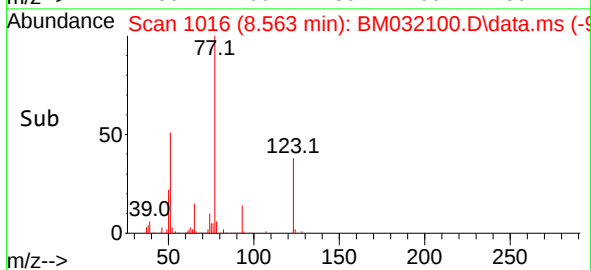
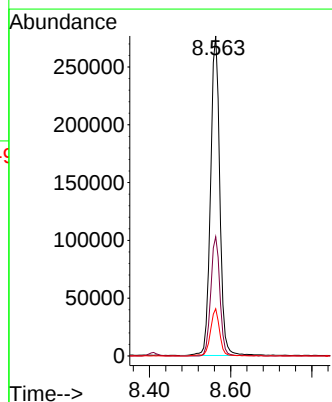
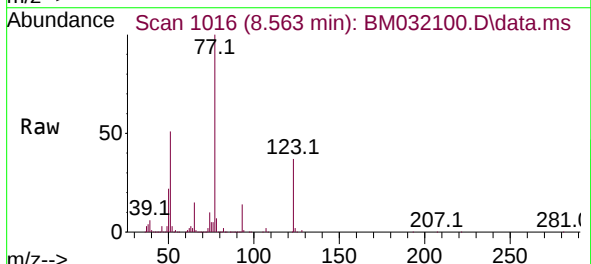
Instrument :
BNA_M
ClientSampleId :
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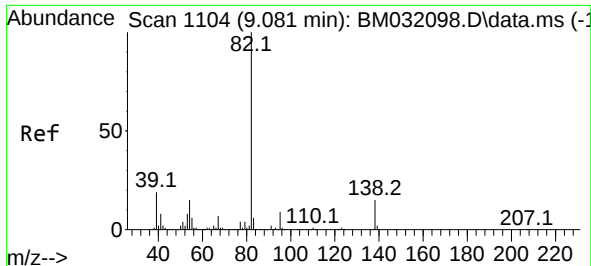
Tgt Ion: 82 Resp: 832415
Ion Ratio Lower Upper
82 100
128 36.6 29.0 43.6
54 53.2 45.8 68.8



#24
Nitrobenzene
Concen: 65.482 ng
RT: 8.563 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 77 Resp: 434439
Ion Ratio Lower Upper
77 100
123 37.2 30.1 45.1
65 14.8 11.7 17.5

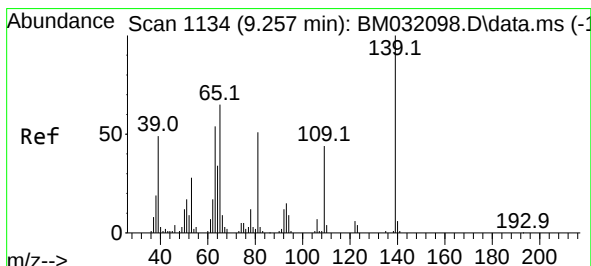
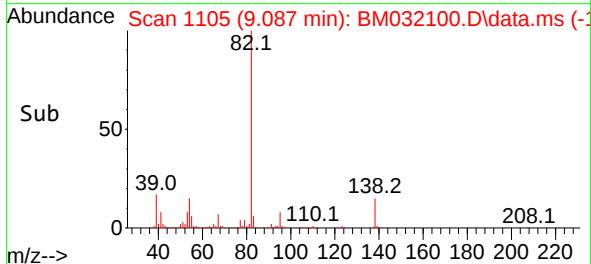
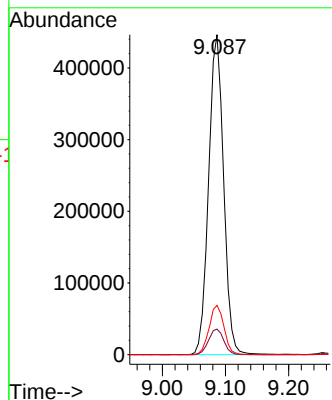
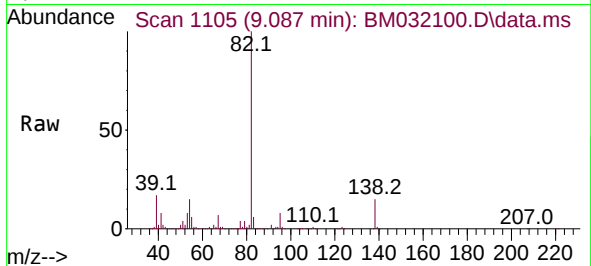




#25
Isophorone
Concen: 64.085 ng
RT: 9.087 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

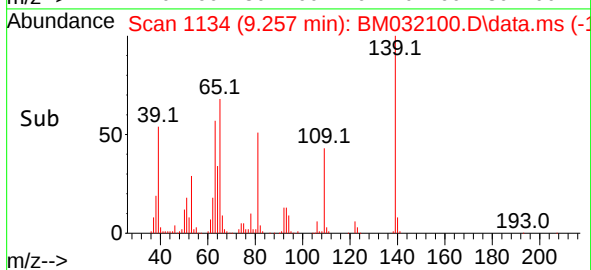
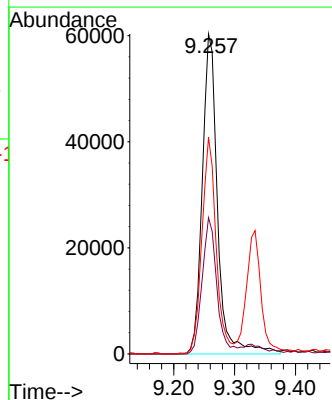
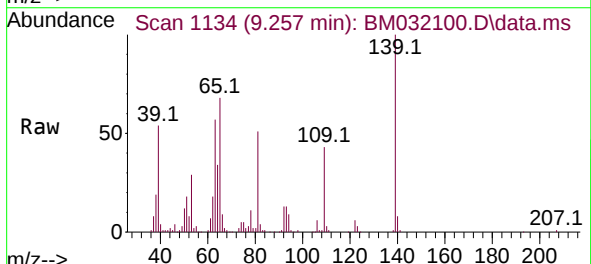
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

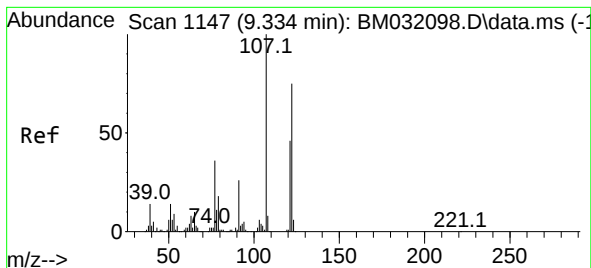
Tgt Ion: 82 Resp: 735980
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 15.4 12.4 18.6



#26
2-Nitrophenol
Concen: 38.258 ng
RT: 9.257 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 139 Resp: 105036
Ion Ratio Lower Upper
139 100
109 42.6 34.8 52.2
65 67.8 59.9 89.9

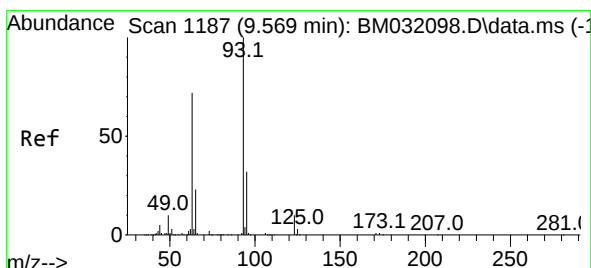
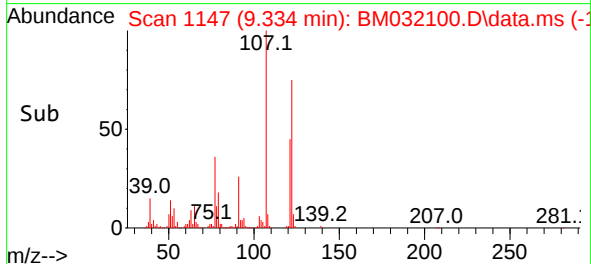
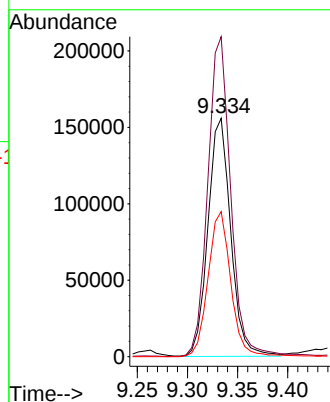
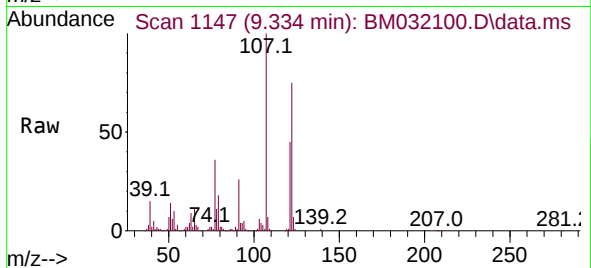




#27
2,4-Dimethylphenol
Concen: 58.780 ng
RT: 9.334 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

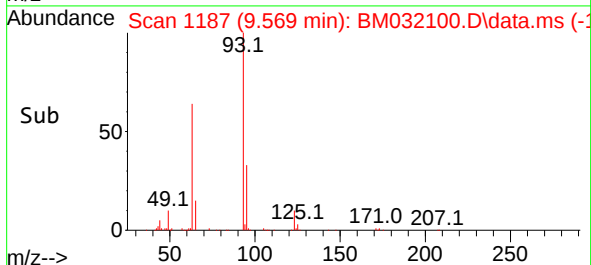
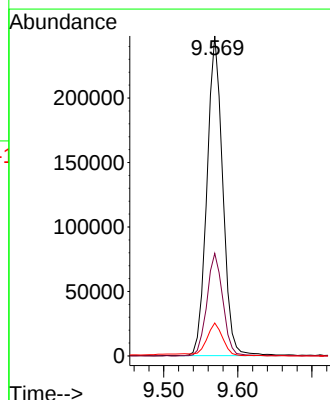
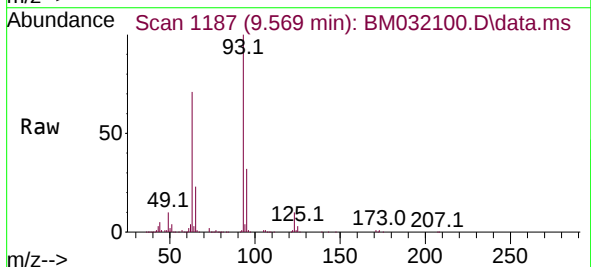
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

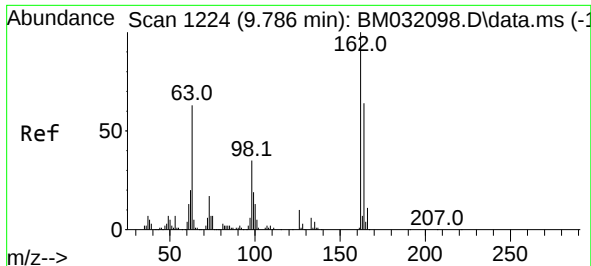
Tgt Ion:122 Resp: 246453
Ion Ratio Lower Upper
122 100
107 134.2 100.6 150.8
121 60.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 60.784 ng
RT: 9.569 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 93 Resp: 367087
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 10.3 8.8 13.2

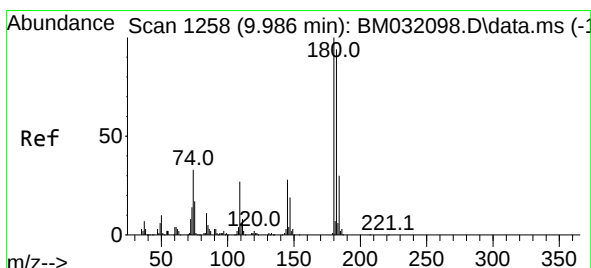
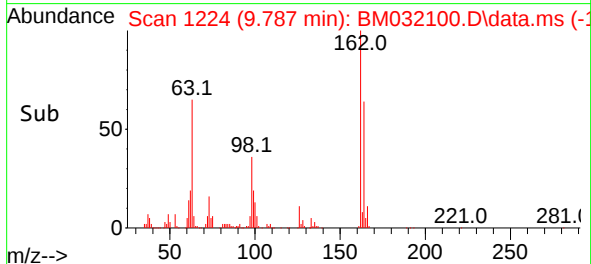
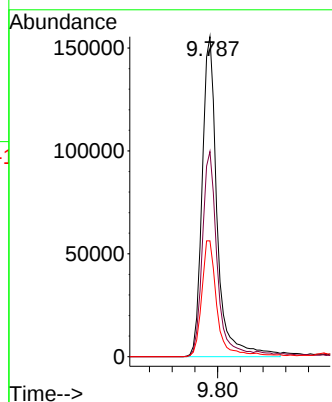
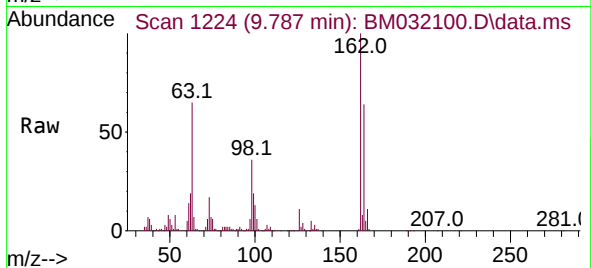




#29
2,4-Dichlorophenol
Concen: 60.886 ng
RT: 9.787 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

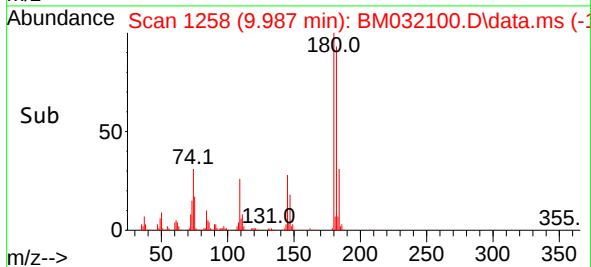
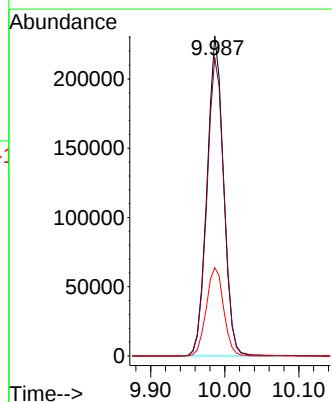
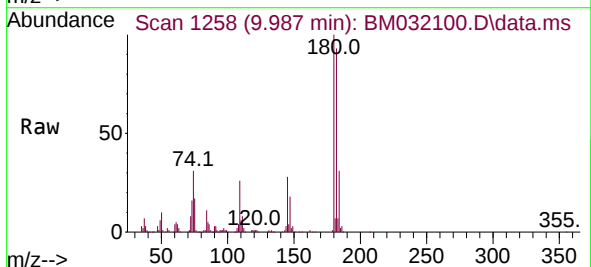
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

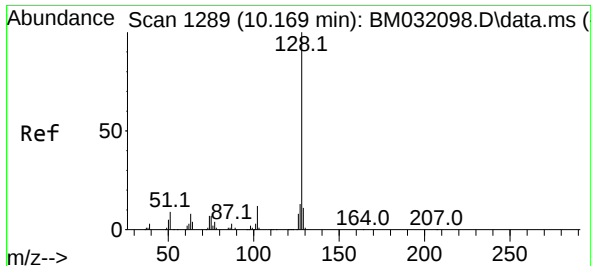
Tgt Ion:162 Resp: 286502
Ion Ratio Lower Upper
162 100
164 64.1 47.4 87.4
98 36.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 69.696 ng
RT: 9.987 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:180 Resp: 357925
Ion Ratio Lower Upper
180 100
182 93.1 75.5 113.3
145 27.6 26.2 39.2

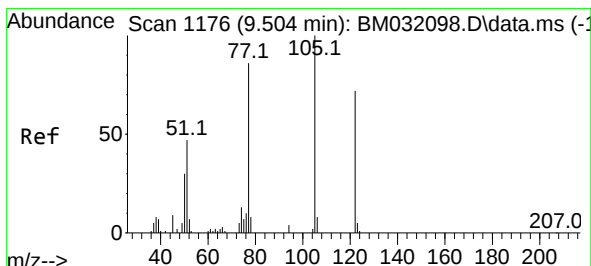
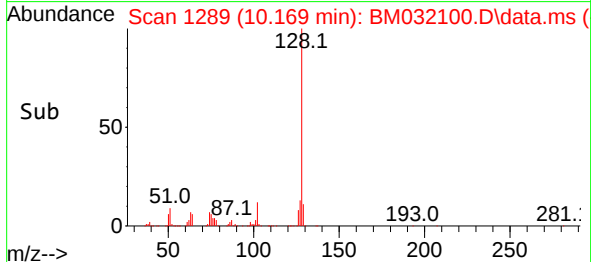
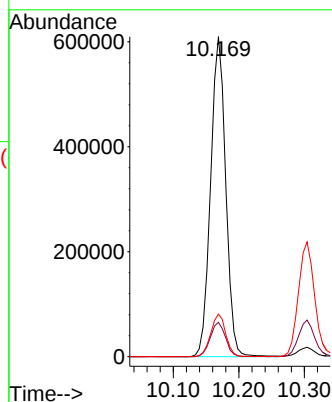
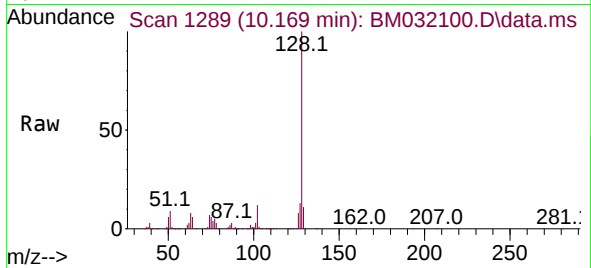




#31
Naphthalene
Concen: 59.817 ng
RT: 10.169 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

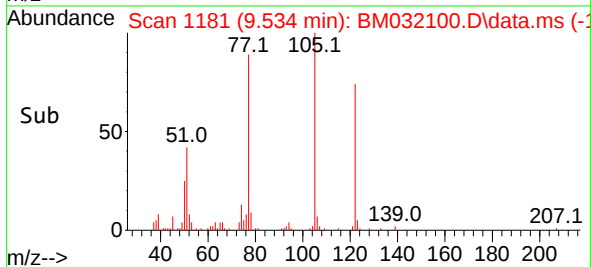
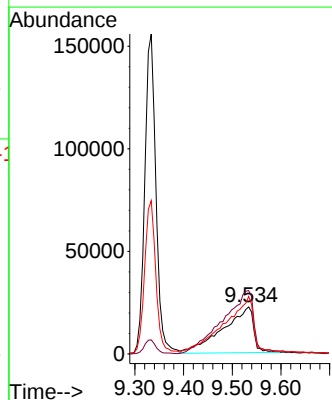
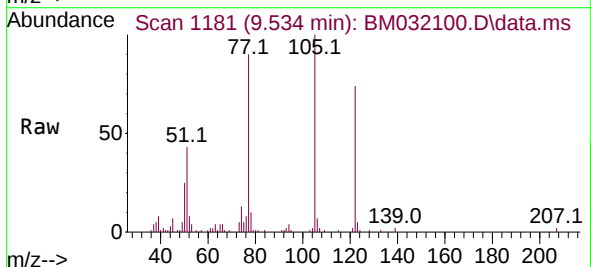
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

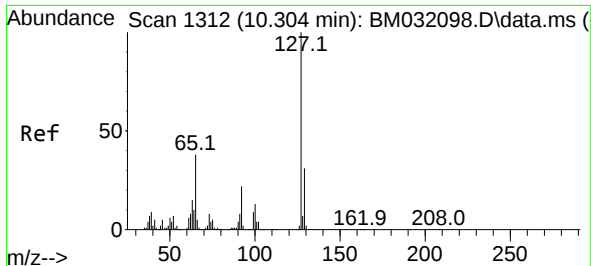
Tgt Ion:128 Resp: 977772
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 29.268 ng
RT: 9.534 min Scan# 1181
Delta R.T. 0.029 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:122 Resp: 98513
Ion Ratio Lower Upper
122 100
105 134.6 120.3 160.3
77 121.8 100.0 140.0

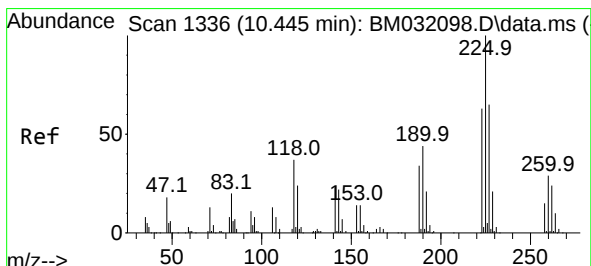
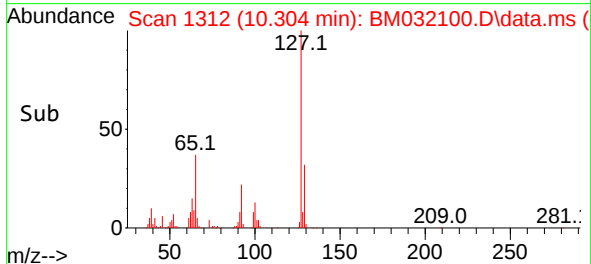
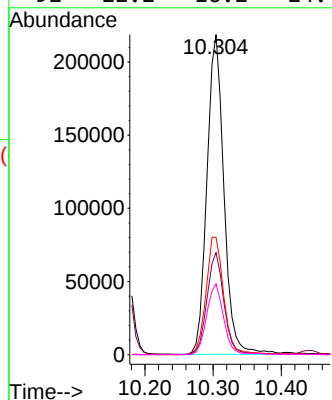
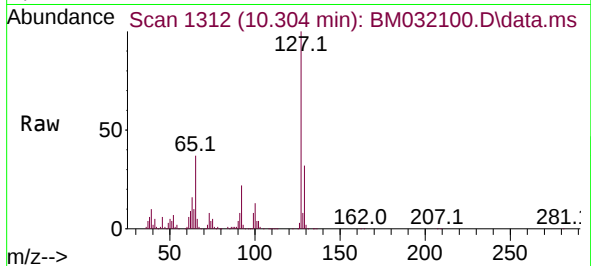




#33
4-Chloroaniline
Concen: 56.940 ng
RT: 10.304 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

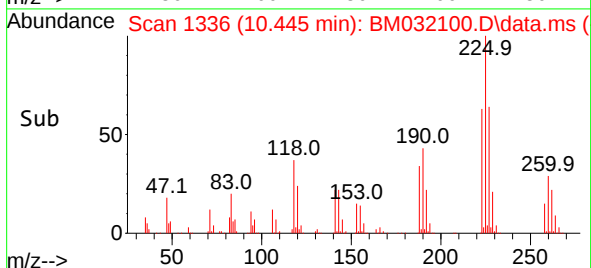
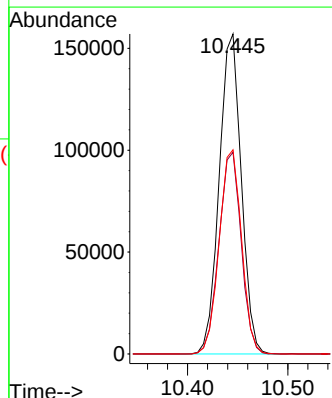
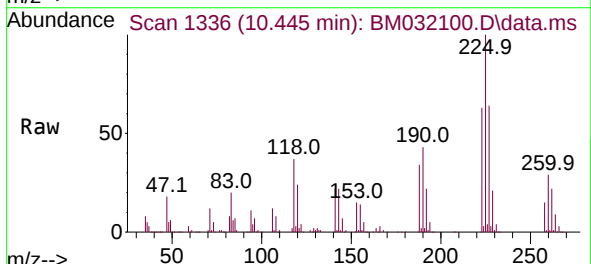
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

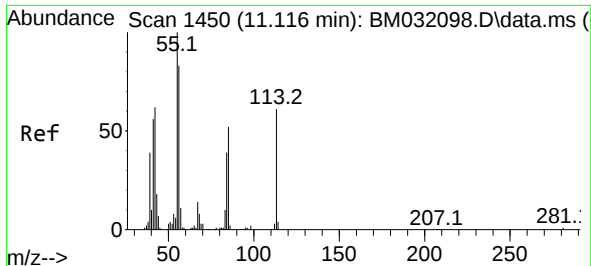
Tgt Ion:	127	Resp:	378545
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	36.7	30.4	45.6
92	22.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 77.045 ng
RT: 10.445 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:	225	Resp:	239763
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.6	78.8
227	63.8	51.2	76.8

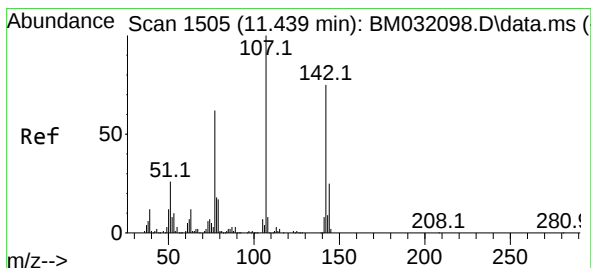
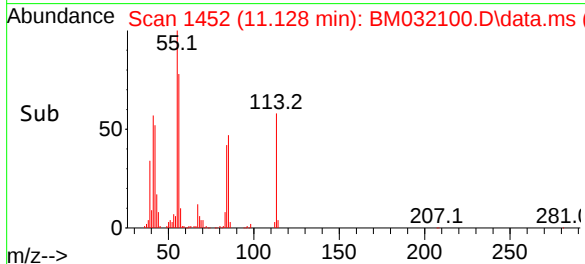
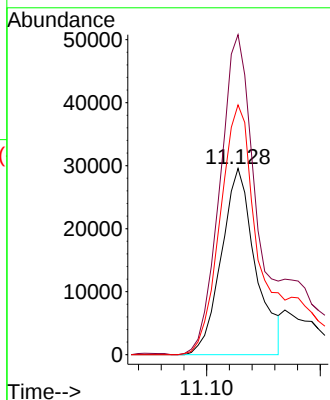
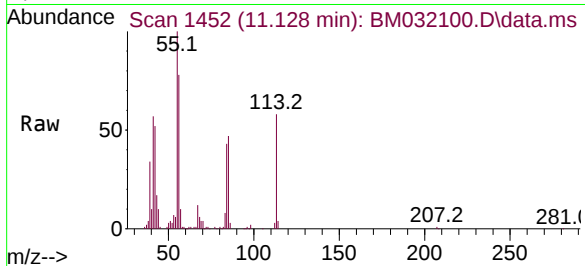




#35
Caprolactam
Concen: 41.825 ng
RT: 11.128 min Scan# 1452
Delta R.T. 0.012 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

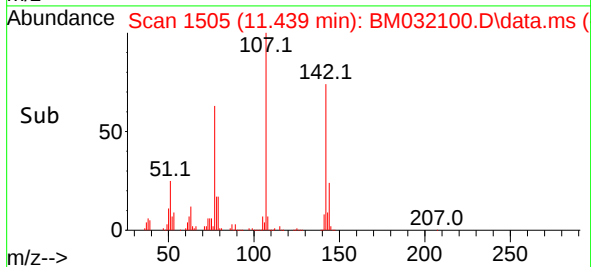
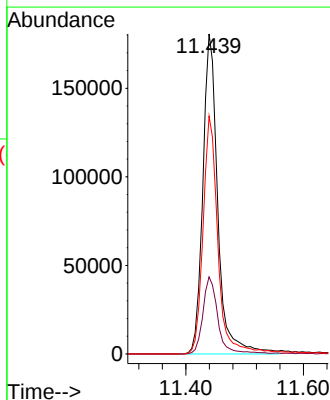
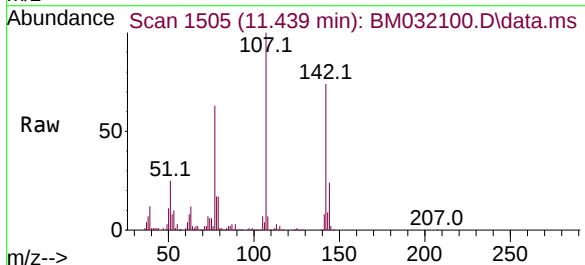
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

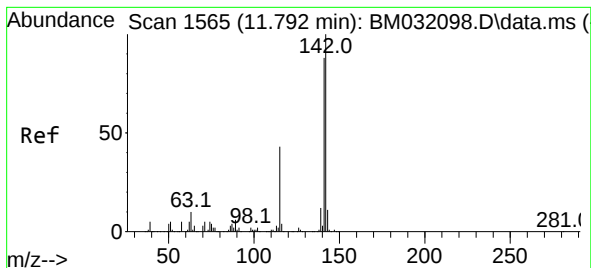
Tgt Ion:113 Resp: 61703
Ion Ratio Lower Upper
113 100
55 171.8 170.5 210.5
56 134.1 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 58.208 ng
RT: 11.439 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:107 Resp: 320486
Ion Ratio Lower Upper
107 100
144 24.1 19.3 28.9
142 74.4 60.5 90.7

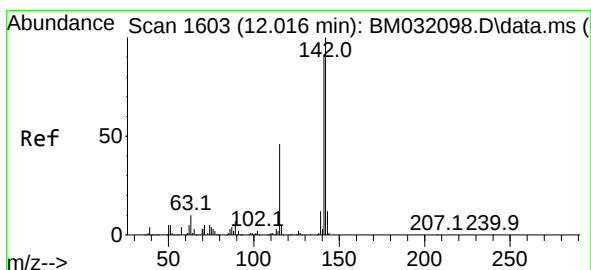
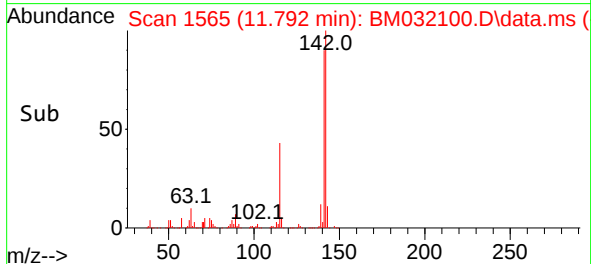
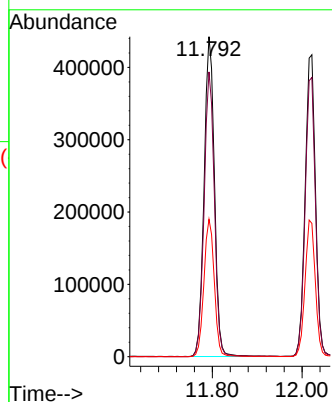
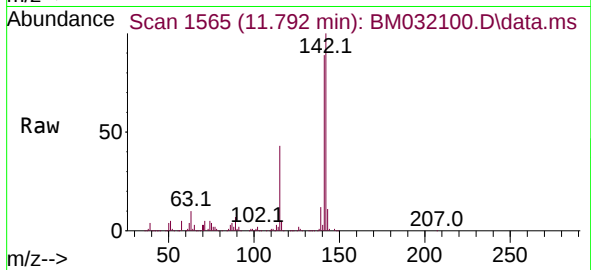




#37
2-Methylnaphthalene
Concen: 59.612 ng
RT: 11.792 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

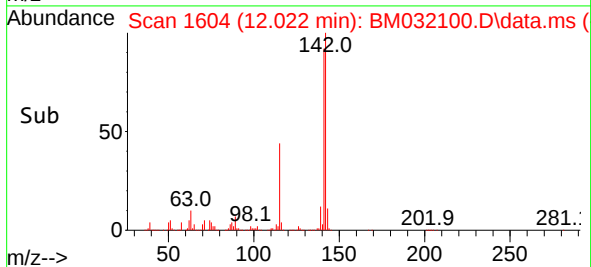
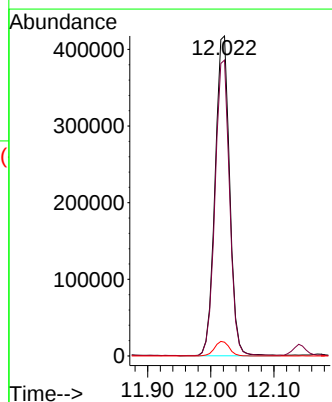
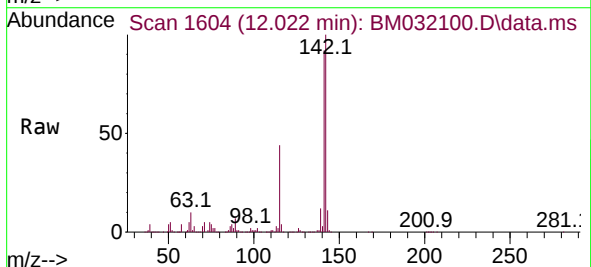
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

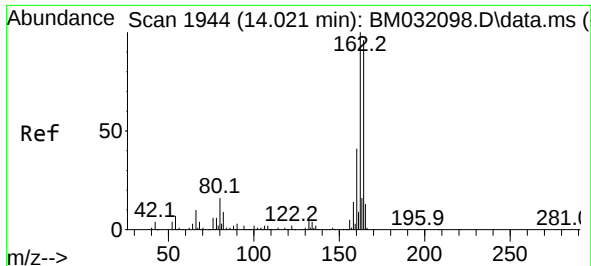
Tgt Ion:142 Resp: 706330
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 43.0 36.3 54.5



#38
1-Methylnaphthalene
Concen: 59.116 ng
RT: 12.022 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:142 Resp: 668513
Ion Ratio Lower Upper
142 100
141 92.4 75.6 113.4
116 4.3 4.0 6.0

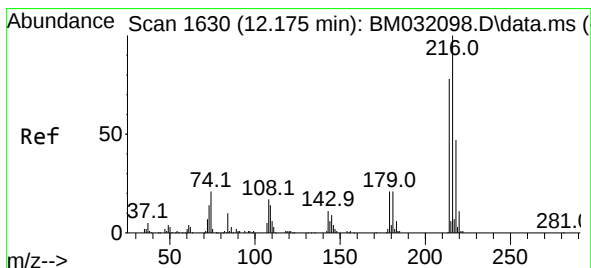
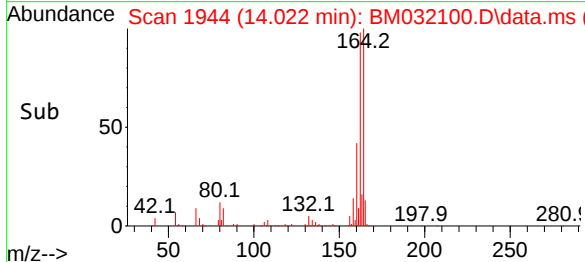
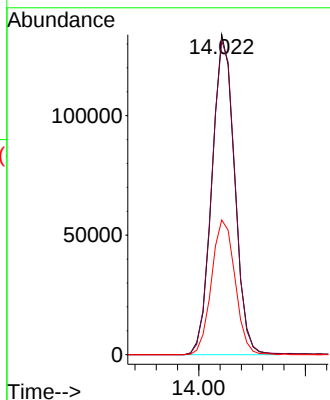
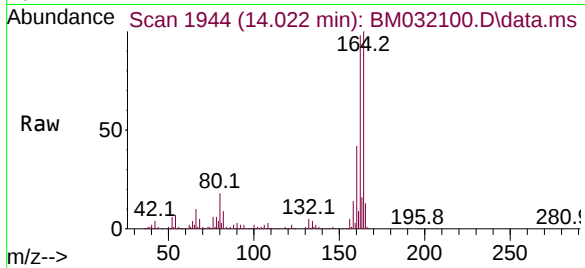




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.022 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

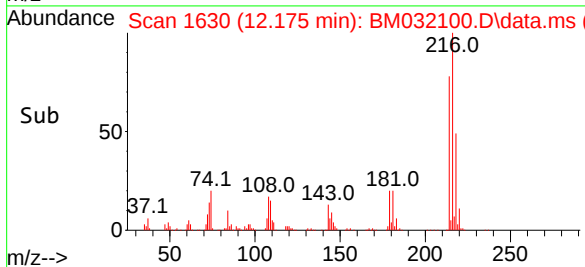
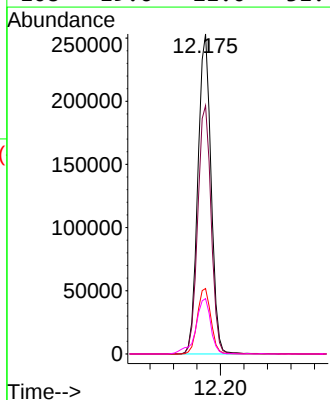
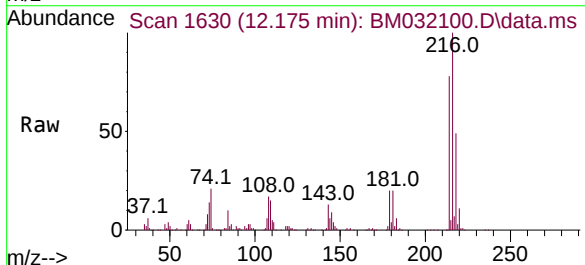
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

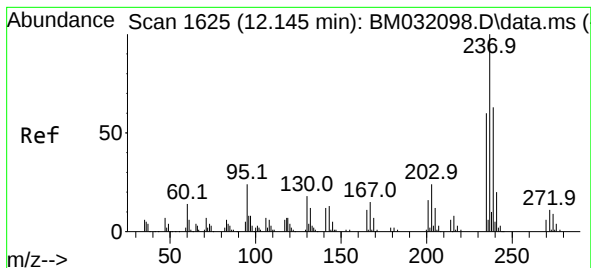
Tgt Ion:164 Resp: 196795
Ion Ratio Lower Upper
164 100
162 98.2 80.6 121.0
160 42.1 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 69.266 ng
RT: 12.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:216 Resp: 393534
Ion Ratio Lower Upper
216 100
214 79.0 62.5 93.7
179 21.0 18.7 28.1
108 19.6 21.0 31.4#

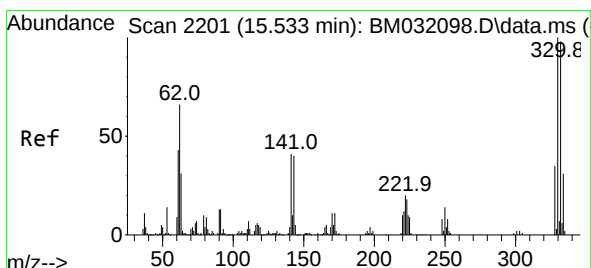
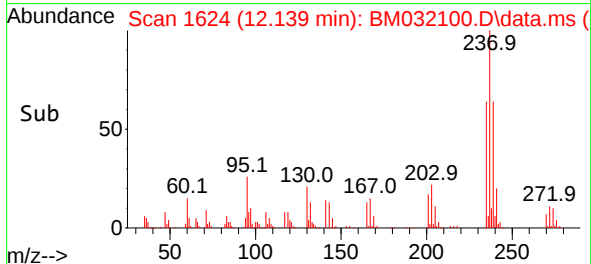
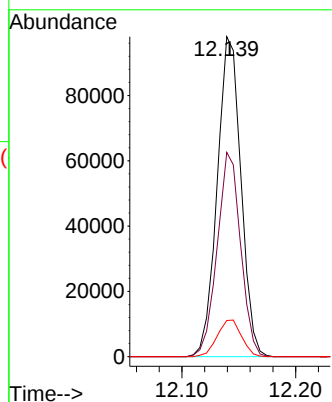
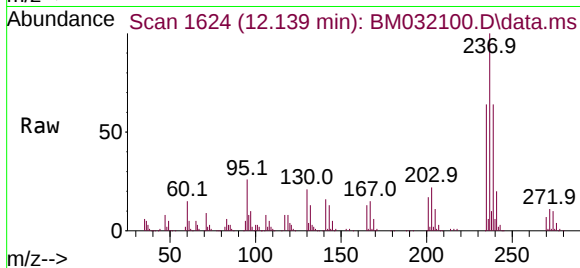




#41
Hexachlorocyclopentadiene
Concen: 54.095 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

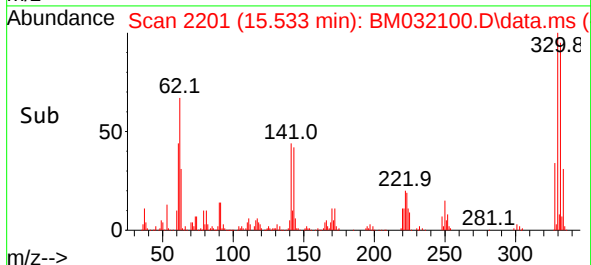
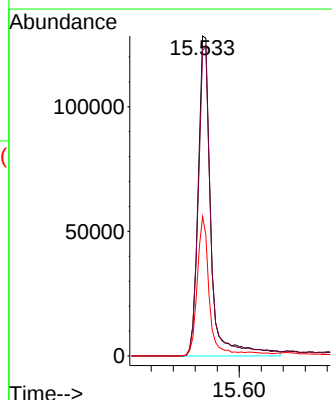
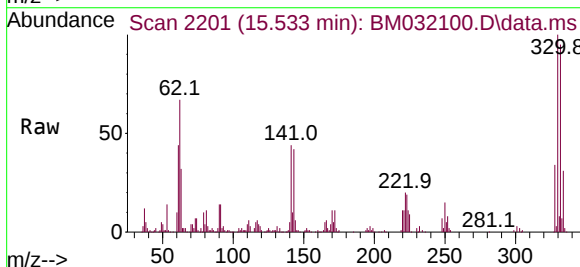
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

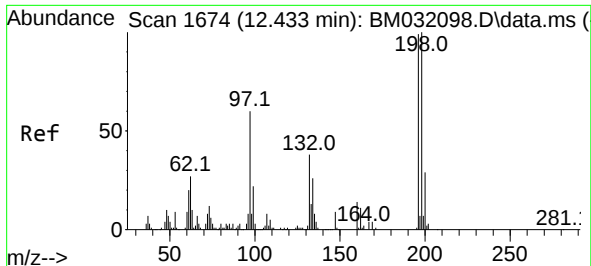
Tgt Ion:237	Resp: 142395
Ion Ratio	Lower Upper
237 100	
235 63.8	44.4 84.4
272 11.3	0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 97.987 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:330	Resp: 208159
Ion Ratio	Lower Upper
330 100	
332 96.9	75.7 113.5
141 40.7	50.7 76.1#

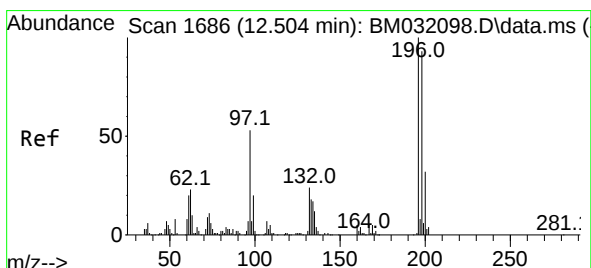
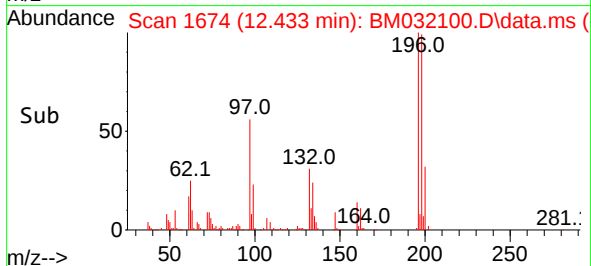
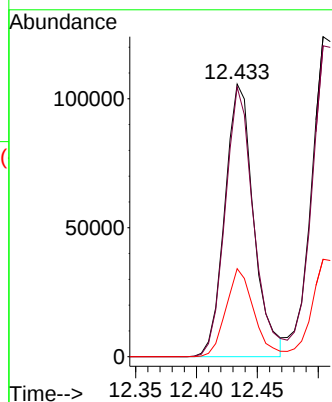
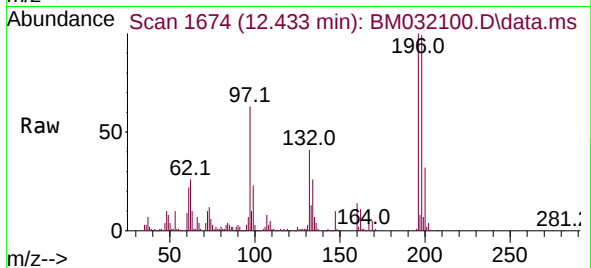




#43
2,4,6-Trichlorophenol
Concen: 43.046 ng
RT: 12.433 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

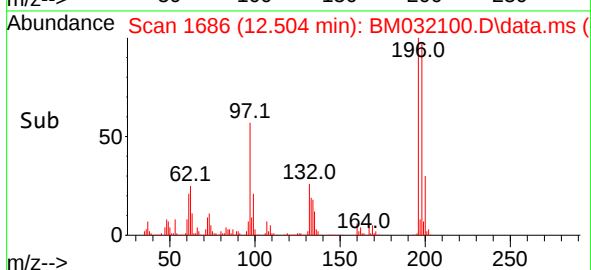
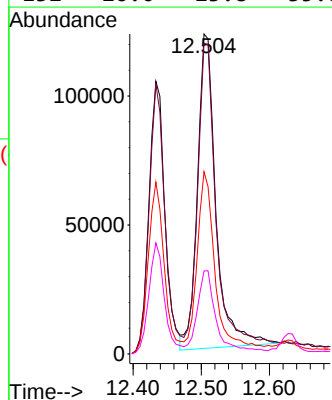
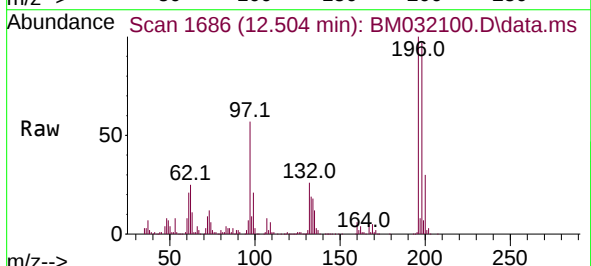
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

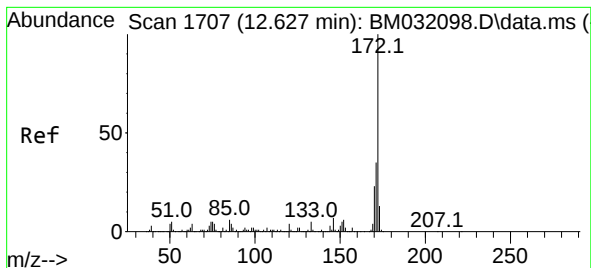
Tgt Ion:196 Resp: 173935
Ion Ratio Lower Upper
196 100
198 98.9 73.6 110.4
200 32.2 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 52.596 ng
RT: 12.504 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:196 Resp: 230869
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.4
97 56.9 53.9 80.9
132 26.0 23.8 35.8

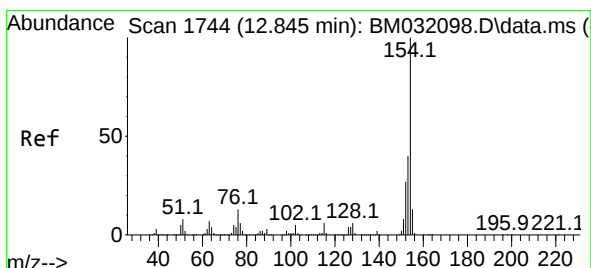
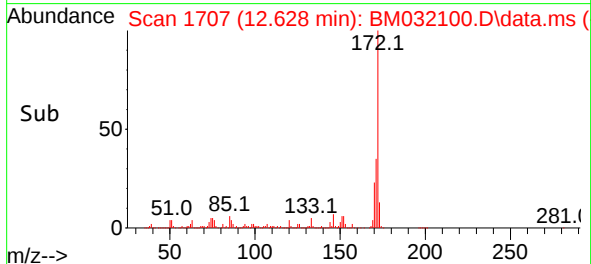
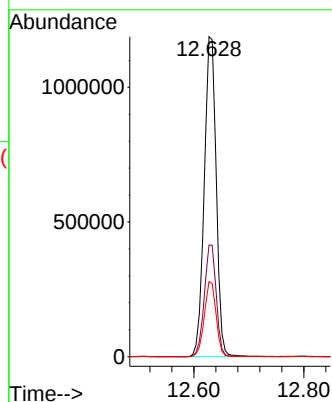
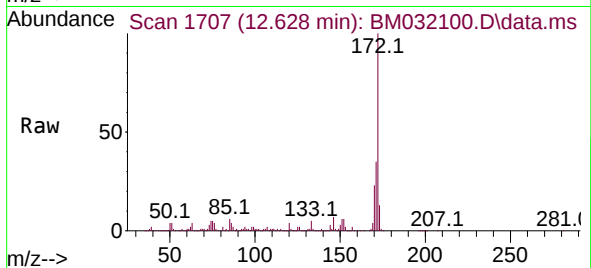




#45
2-Fluorobiphenyl
Concen: 123.377 ng
RT: 12.628 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

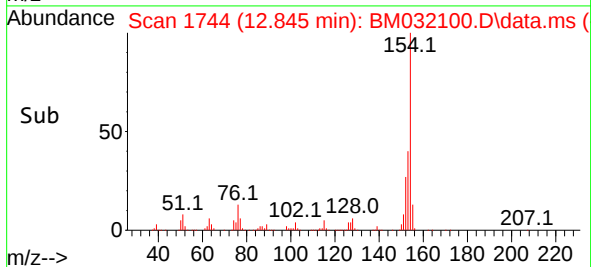
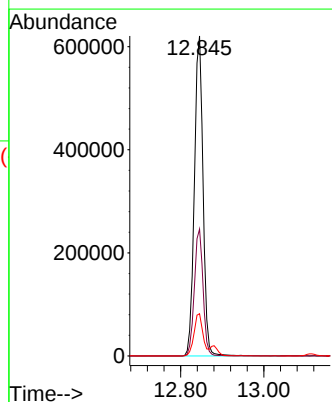
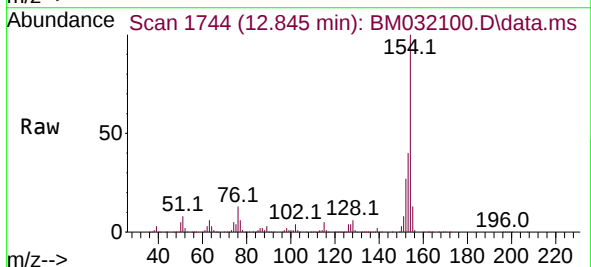
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

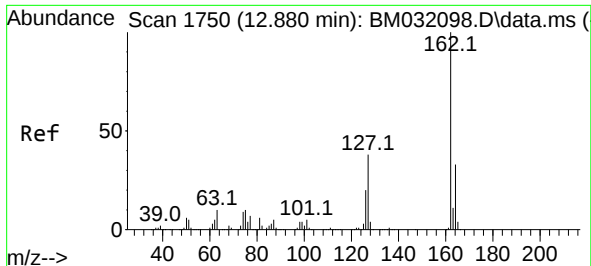
Tgt Ion:172 Resp: 1795319
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 58.348 ng
RT: 12.845 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:154 Resp: 899219
Ion Ratio Lower Upper
154 100
153 39.6 20.3 60.3
76 13.2 0.0 33.5

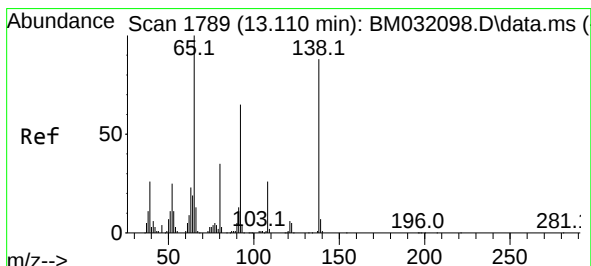
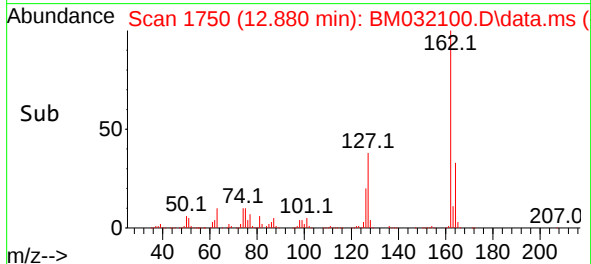
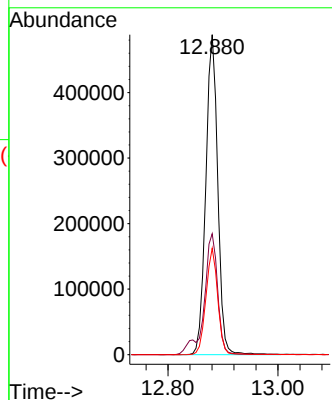
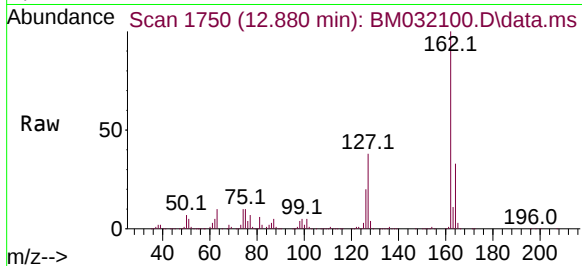




#47
2-Chloronaphthalene
Concen: 60.571 ng
RT: 12.880 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

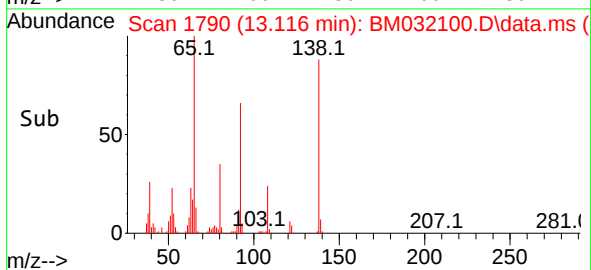
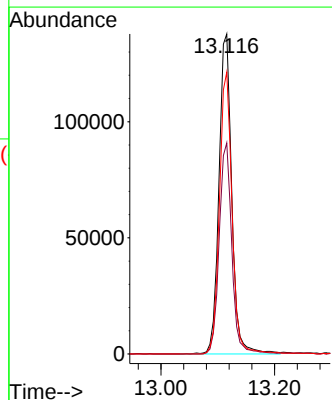
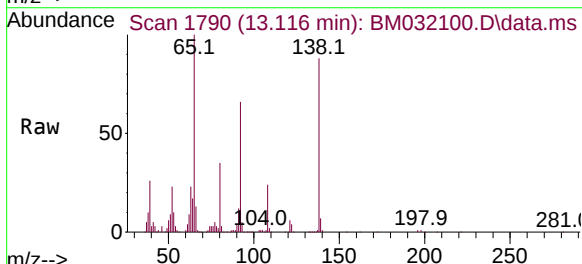
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

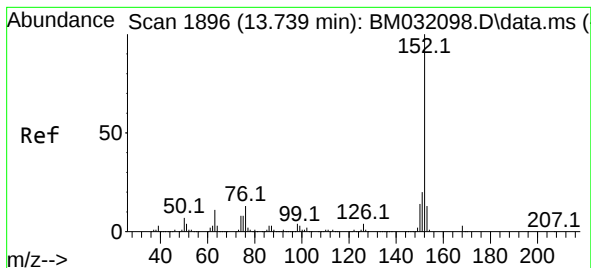
Tgt Ion:162 Resp: 735743
Ion Ratio Lower Upper
162 100
127 37.8 33.2 49.8
164 33.2 25.7 38.5



#48
2-Nitroaniline
Concen: 55.720 ng
RT: 13.116 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 65 Resp: 216317
Ion Ratio Lower Upper
65 100
92 66.0 51.2 76.8
138 88.1 66.8 100.2





#49

Acenaphthylene

Concen: 57.848 ng

RT: 13.739 min Scan# 1896

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

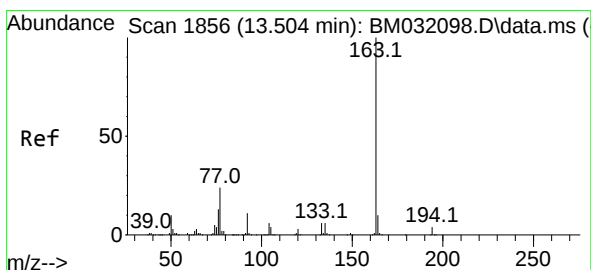
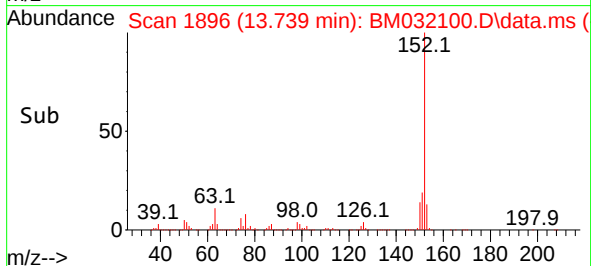
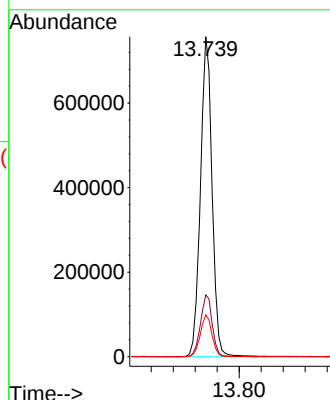
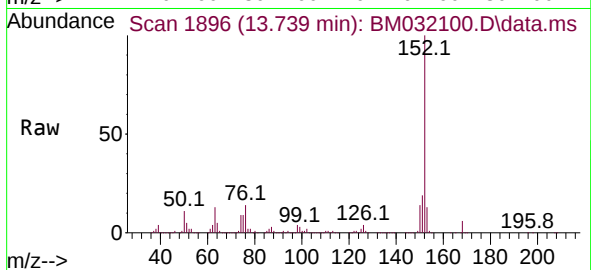
Tgt Ion:152 Resp: 1110143

Ion Ratio Lower Upper

152 100

151 19.3 15.7 23.5

153 13.1 10.6 15.8



#50

Dimethylphthalate

Concen: 56.135 ng

RT: 13.510 min Scan# 1857

Delta R.T. 0.006 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

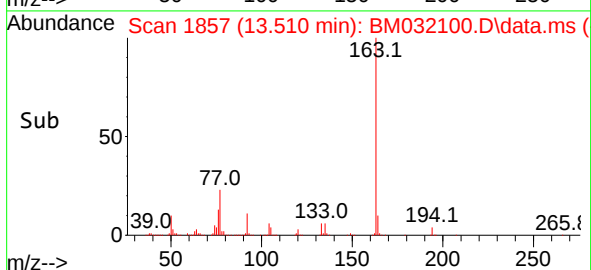
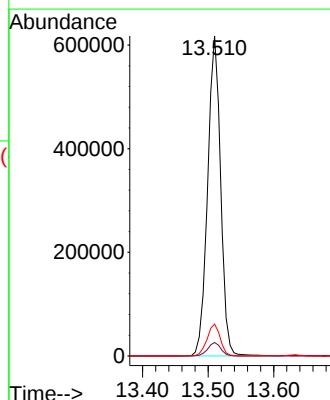
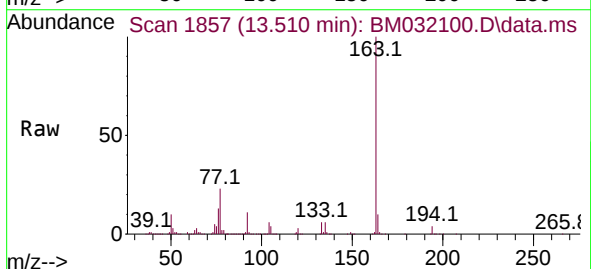
Tgt Ion:163 Resp: 853650

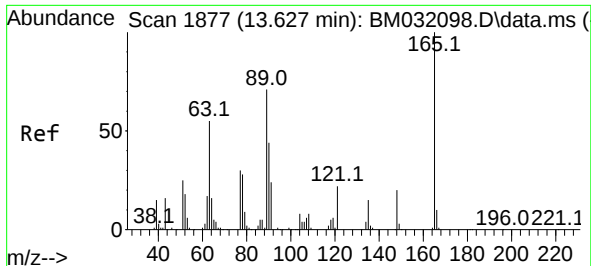
Ion Ratio Lower Upper

163 100

194 4.2 2.9 4.3

164 10.0 8.0 12.0

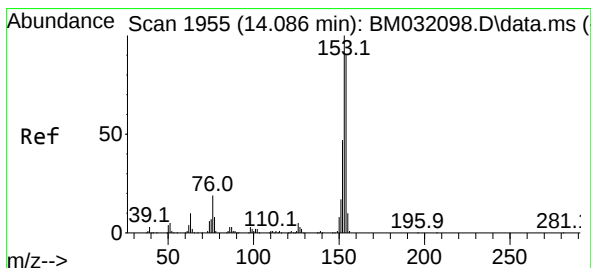
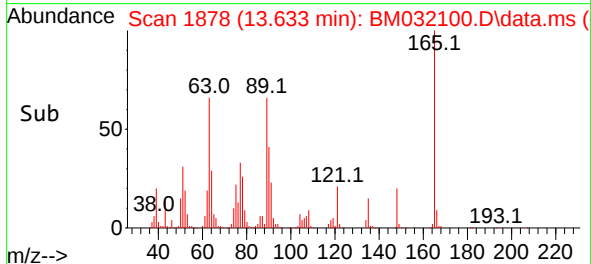
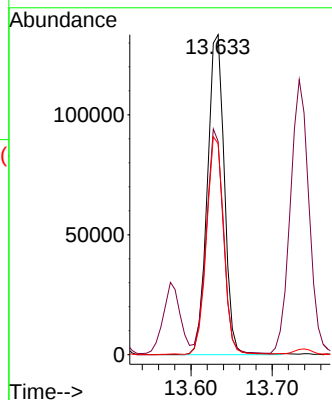
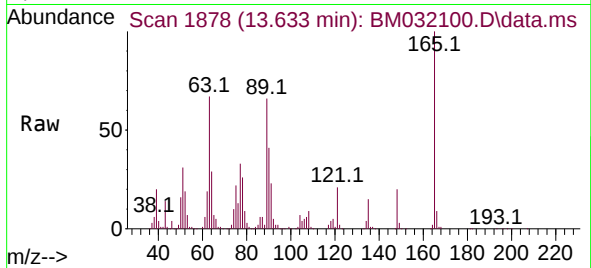




#51
2,6-Dinitrotoluene
Concen: 56.525 ng
RT: 13.633 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

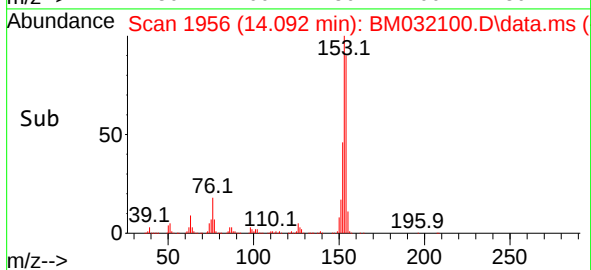
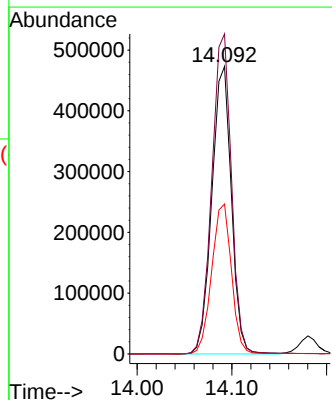
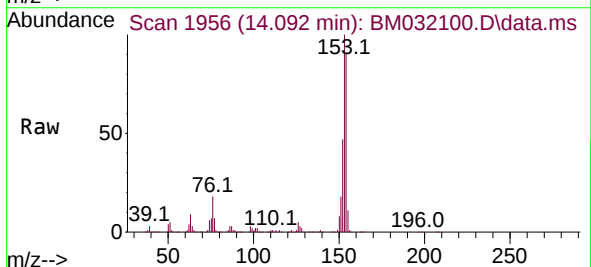
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

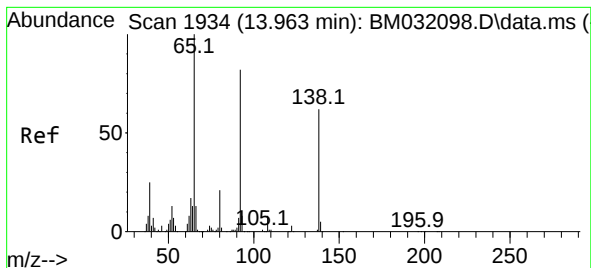
Tgt Ion:165 Resp: 192837
Ion Ratio Lower Upper
165 100
63 66.6 72.4 108.6#
89 65.9 69.3 103.9#



#52
Acenaphthene
Concen: 57.548 ng
RT: 14.092 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:154 Resp: 677087
Ion Ratio Lower Upper
154 100
153 111.3 92.4 138.6
152 52.2 43.7 65.5

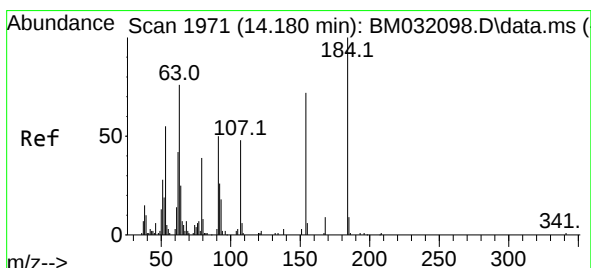
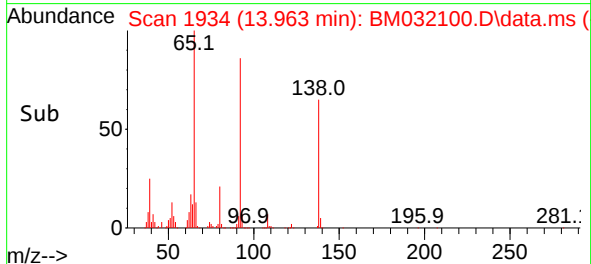
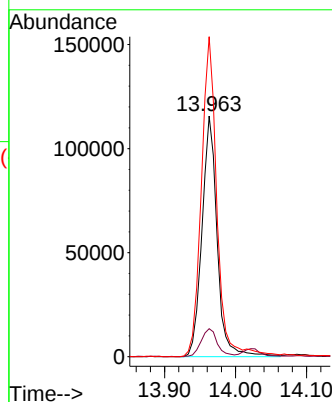
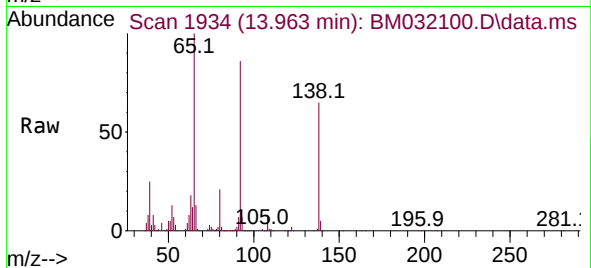




#53
3-Nitroaniline
Concen: 51.506 ng
RT: 13.963 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

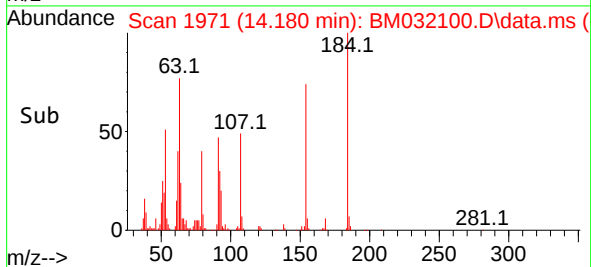
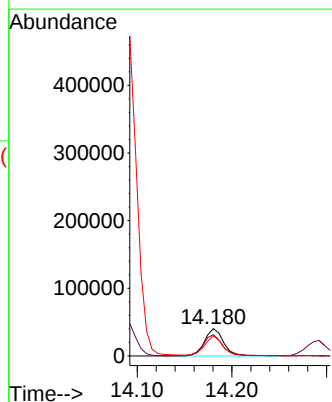
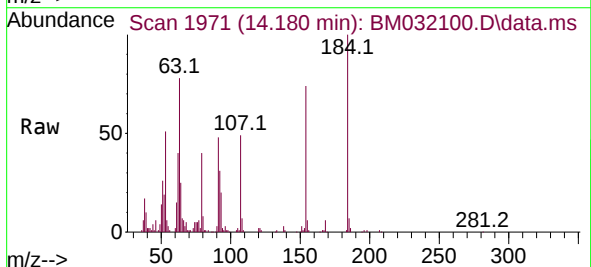
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

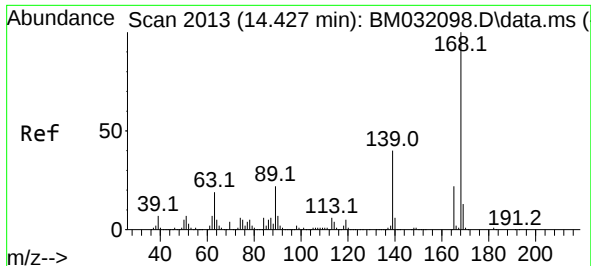
Tgt Ion:138 Resp: 172806
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 133.0 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 29.510 ng
RT: 14.180 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:184 Resp: 56189
Ion Ratio Lower Upper
184 100
63 78.1 93.8 140.6#
154 73.7 64.0 96.0

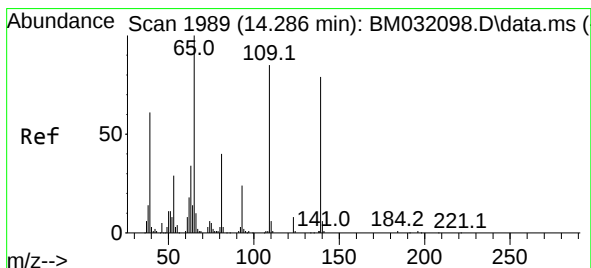
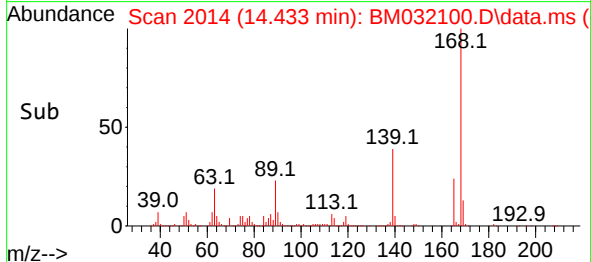
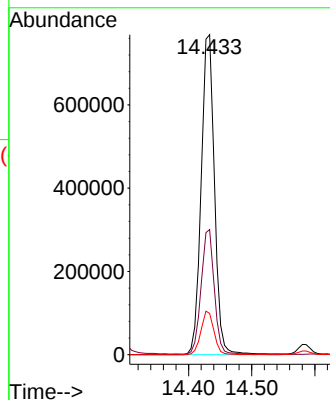
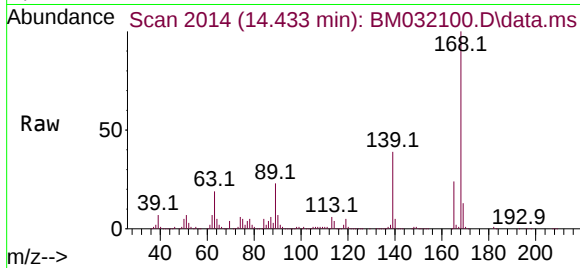




#55
Dibenzenofuran
Concen: 58.858 ng
RT: 14.433 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

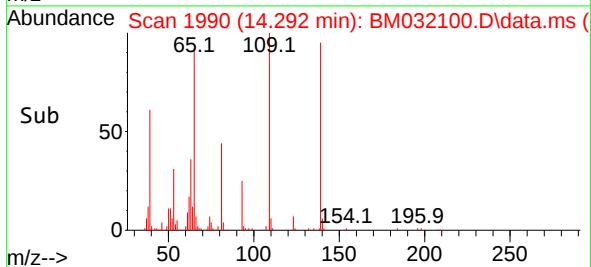
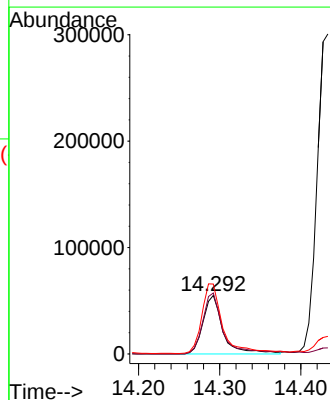
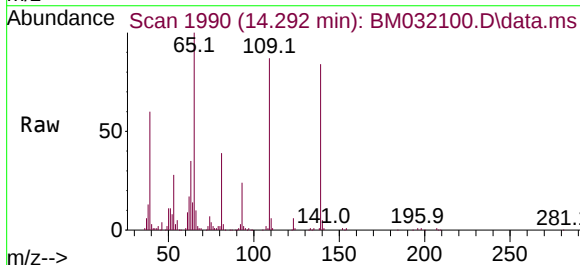
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

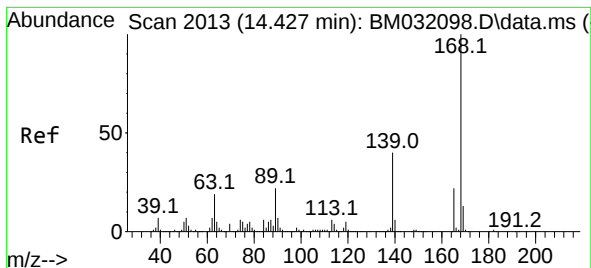
Tgt Ion:168 Resp: 1125849
Ion Ratio Lower Upper
168 100
139 39.1 35.0 52.4
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 35.095 ng
RT: 14.292 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:139 Resp: 94239
Ion Ratio Lower Upper
139 100
109 104.3 92.3 132.3
65 119.6 110.5 150.5

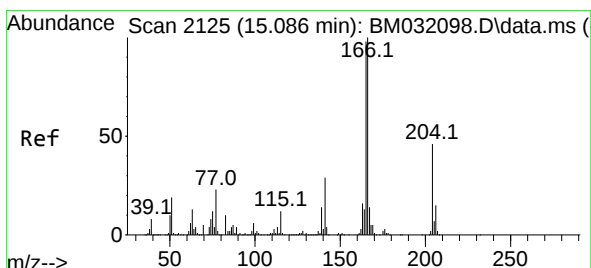
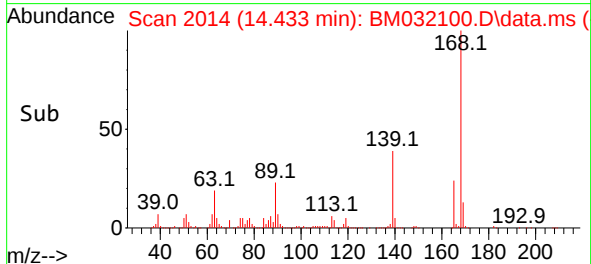
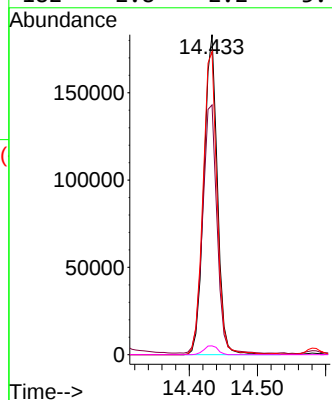
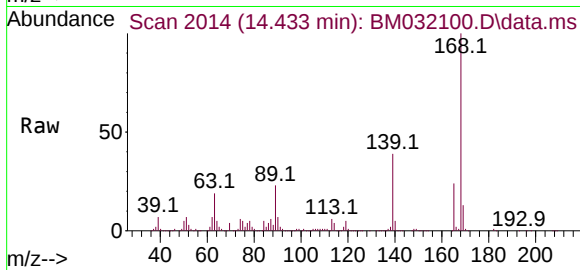




#57
2,4-Dinitrotoluene
Concen: 54.437 ng
RT: 14.433 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

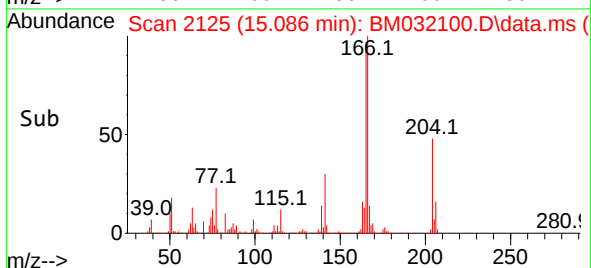
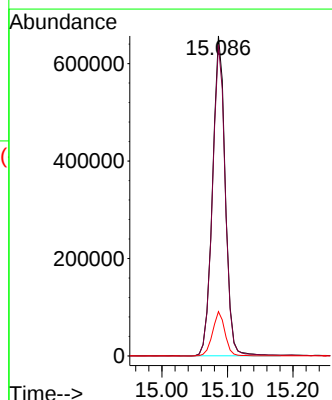
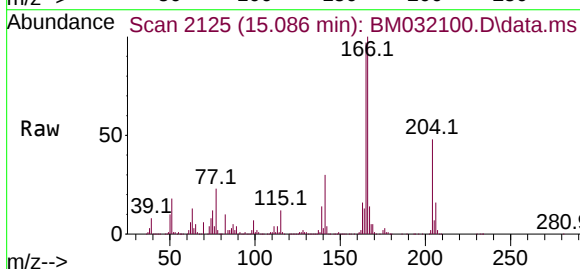
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

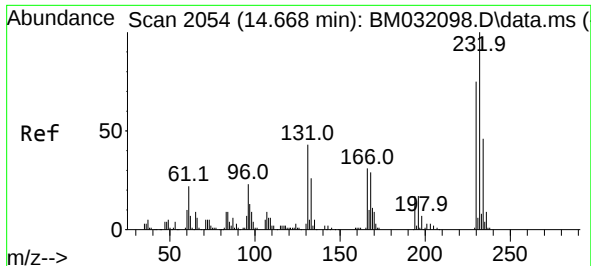
Tgt Ion:165 Resp: 252263
Ion Ratio Lower Upper
165 100
63 78.1 70.3 105.5
89 94.7 83.1 124.7
182 2.8 2.2 3.4



#58
Fluorene
Concen: 57.330 ng
RT: 15.086 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:166 Resp: 887407
Ion Ratio Lower Upper
166 100
165 97.3 79.3 118.9
167 13.8 10.6 16.0

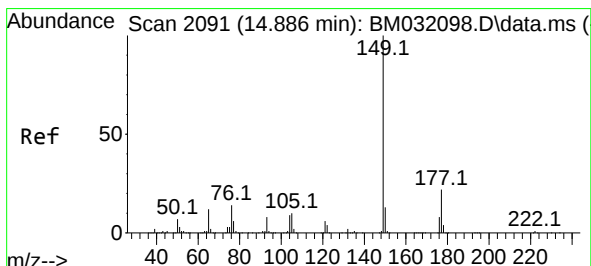
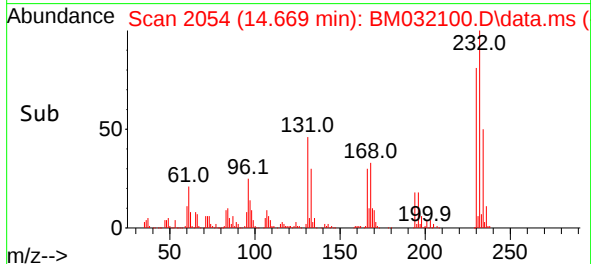
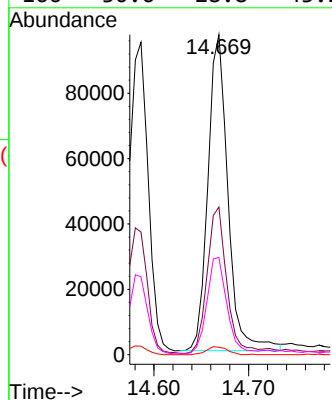
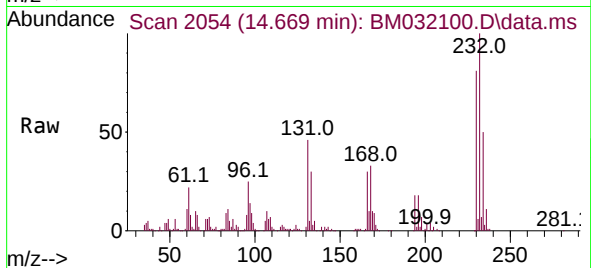




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.292 ng
RT: 14.669 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

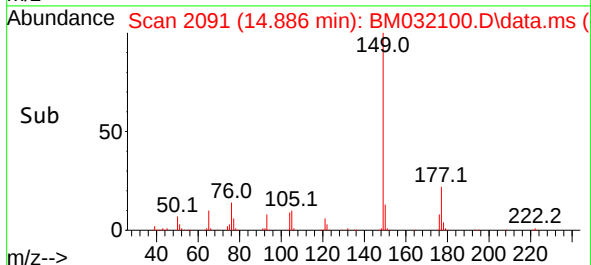
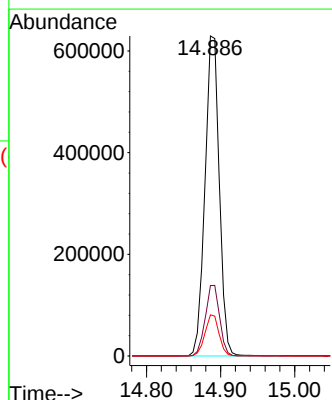
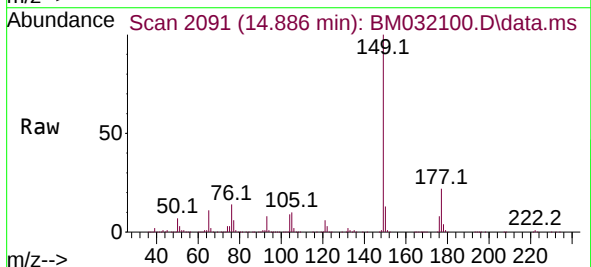
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

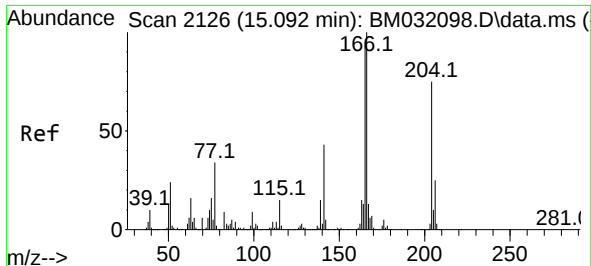
Tgt Ion:232 Resp: 142309
Ion Ratio Lower Upper
232 100
131 46.2 50.6 75.8#
130 2.6 3.0 4.4#
166 30.6 28.8 43.2



#60
Diethylphthalate
Concen: 53.157 ng
RT: 14.886 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:149 Resp: 846233
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.9 9.6 14.4

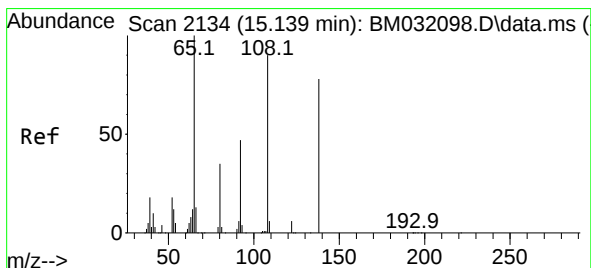
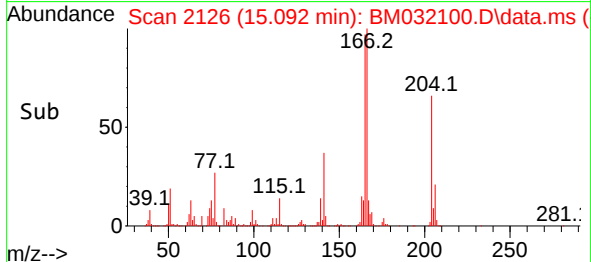
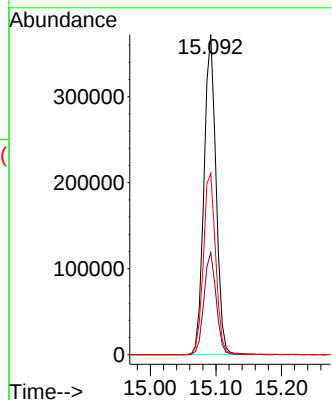
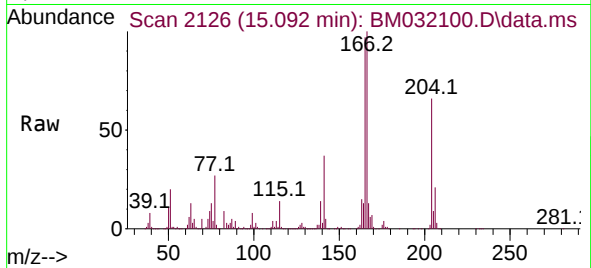




#61
4-Chlorophenyl-phenylether
Concen: 63.919 ng
RT: 15.092 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

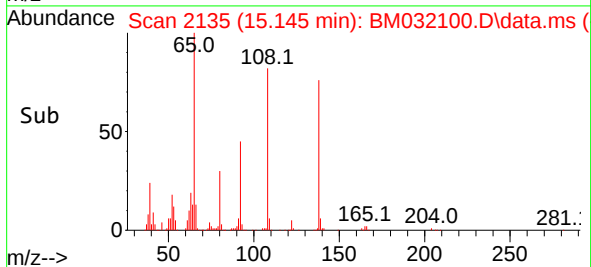
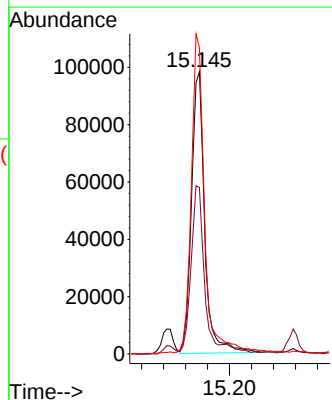
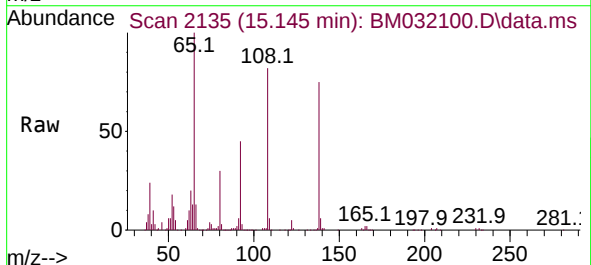
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

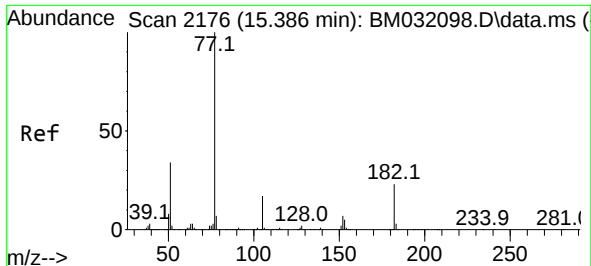
Tgt Ion:204 Resp: 476930
Ion Ratio Lower Upper
204 100
206 31.9 26.7 40.1
141 56.7 55.8 83.8



#62
4-Nitroaniline
Concen: 49.724 ng
RT: 15.145 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:138 Resp: 163247
Ion Ratio Lower Upper
138 100
92 59.0 40.6 80.6
108 108.5 103.8 143.8



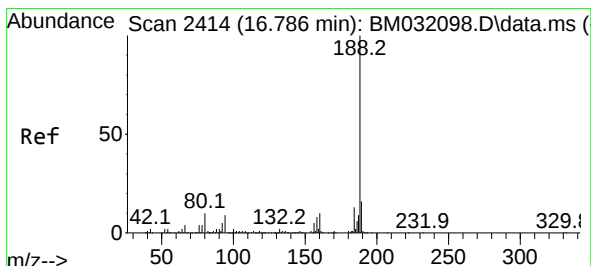
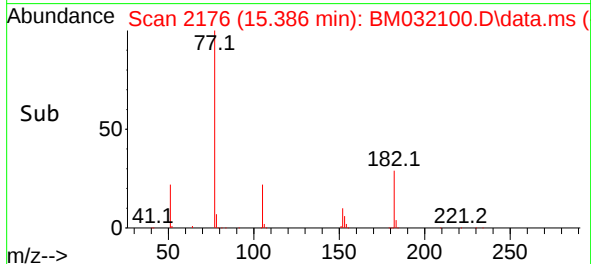
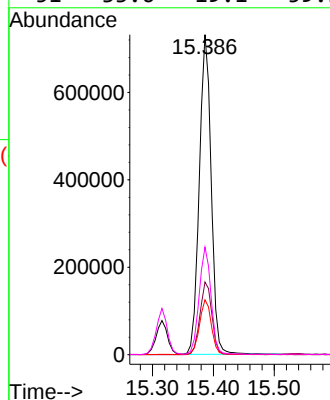
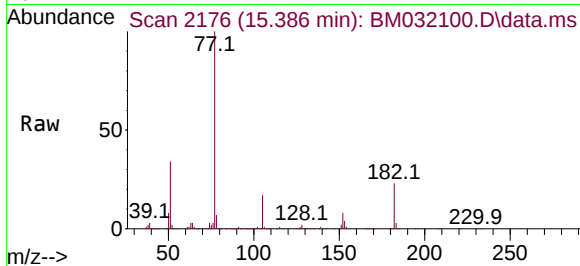


#63
Azobenzene
Concen: 56.556 ng
RT: 15.386 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 993061

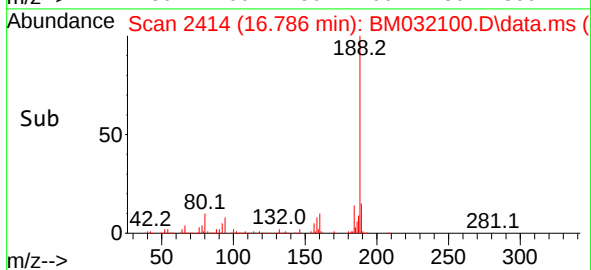
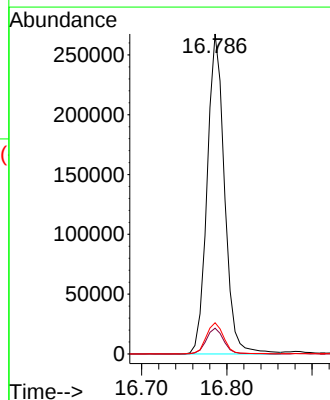
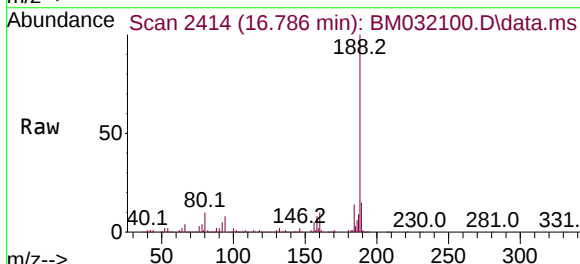
Ion	Ratio	Lower	Upper
77	100		
182	22.7	0.0	39.3
105	17.2	0.0	36.1
51	33.6	19.1	59.1

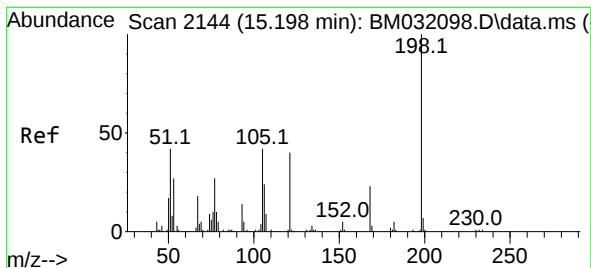


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion: 188 Resp: 378954

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.3	9.5
80	9.8	7.3	10.9

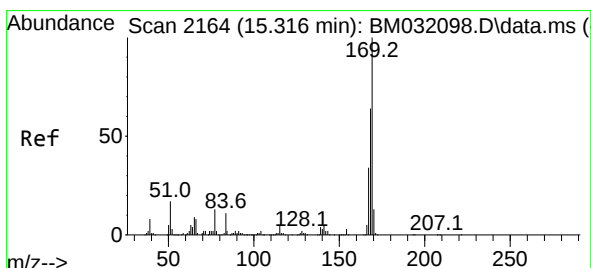
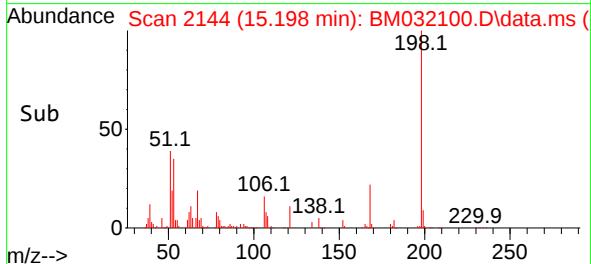
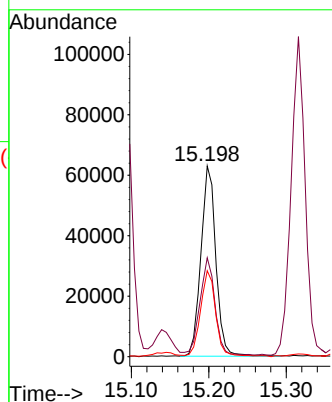
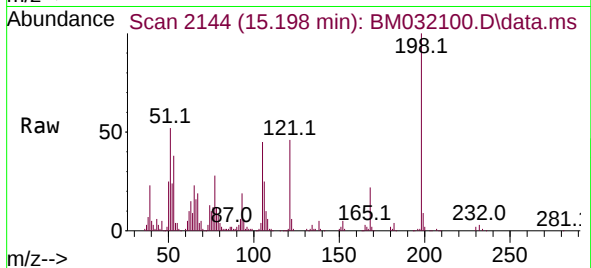




#65
4,6-Dinitro-2-methylphenol
Concen: 33.340 ng
RT: 15.198 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

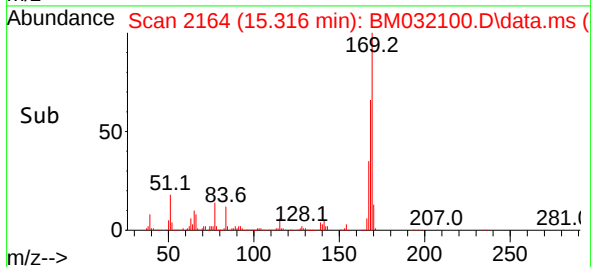
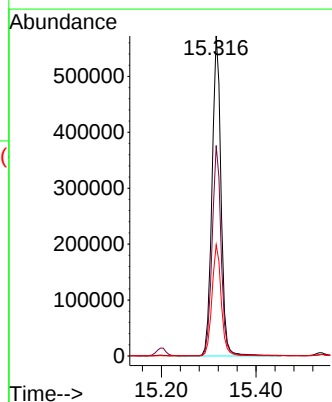
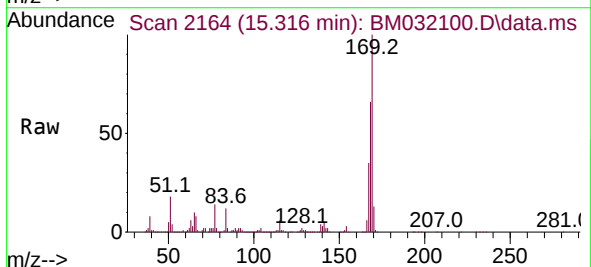
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

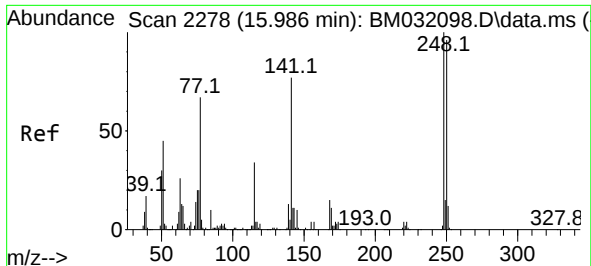
Tgt Ion:198 Resp: 84276
Ion Ratio Lower Upper
198 100
51 51.9 49.7 89.7
105 45.0 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 59.213 ng
RT: 15.316 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:169 Resp: 755611
Ion Ratio Lower Upper
169 100
168 65.8 55.0 82.4
167 34.7 29.8 44.8

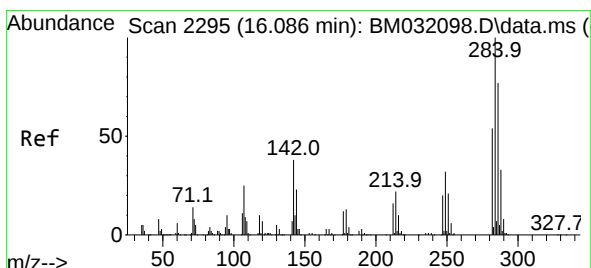
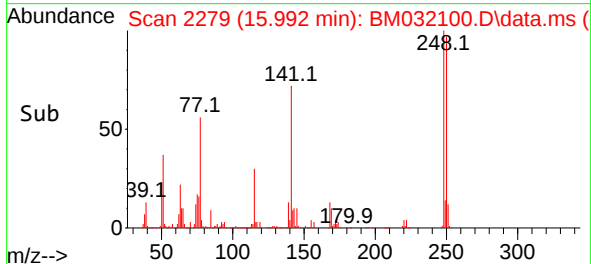
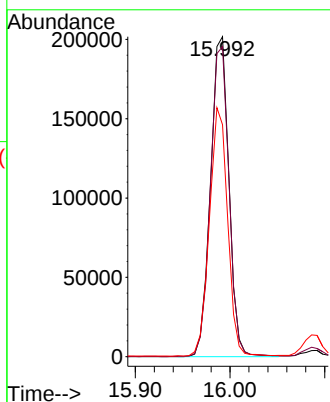
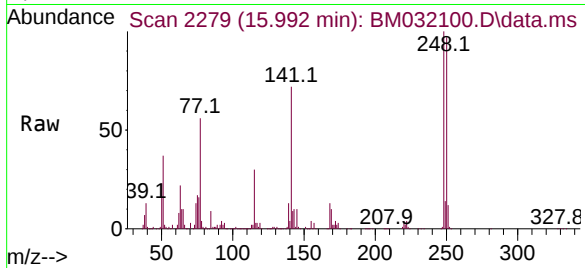




#67
4-Bromophenyl-phenylether
Concen: 67.319 ng
RT: 15.992 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

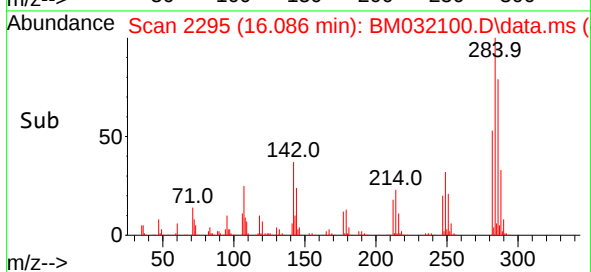
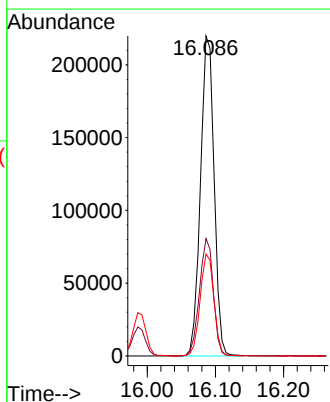
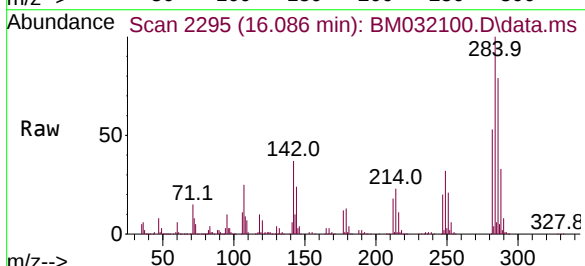
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

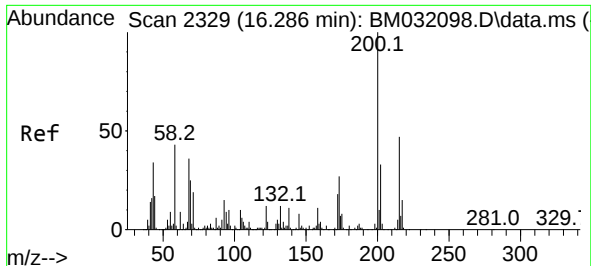
Tgt Ion:248 Resp: 271491
Ion Ratio Lower Upper
248 100
250 96.9 77.4 116.2
141 72.5 74.1 111.1#



#68
Hexachlorobenzene
Concen: 70.939 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:284 Resp: 305742
Ion Ratio Lower Upper
284 100
142 36.7 43.0 64.6#
249 31.8 27.6 41.4

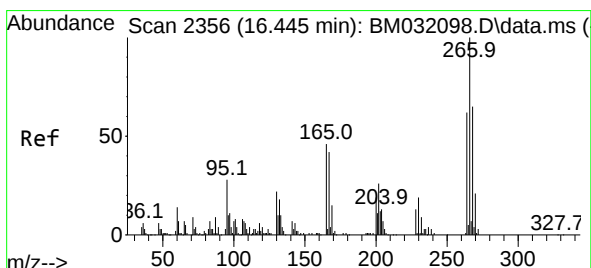
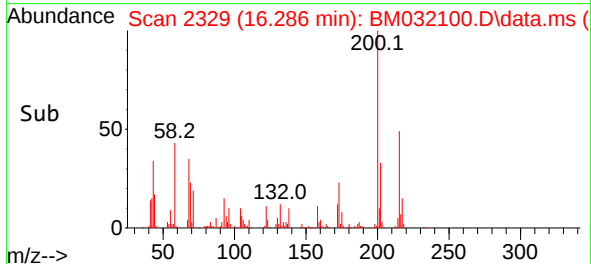
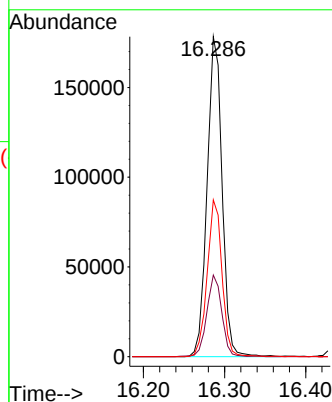
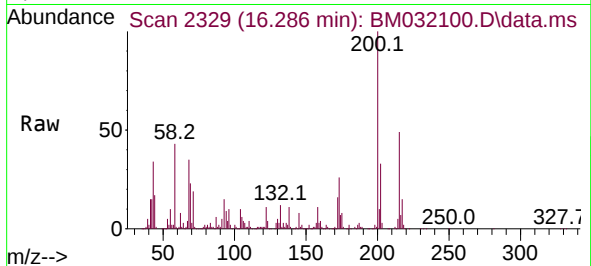




#69
Atrazine
Concen: 57.369 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

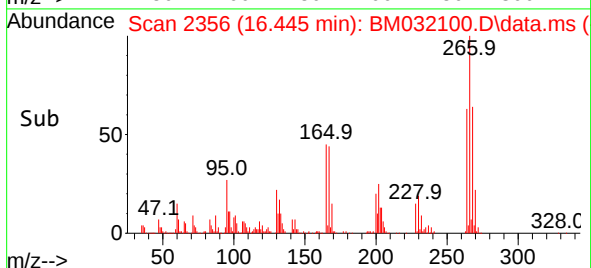
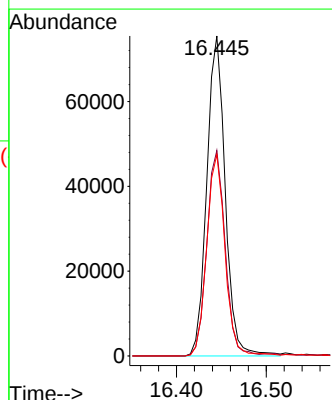
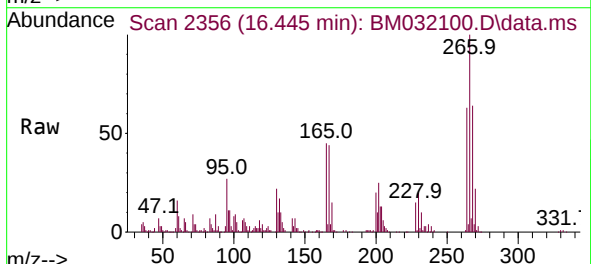
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

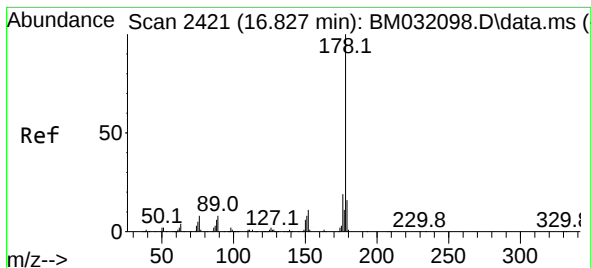
Tgt Ion:200 Resp: 228629
Ion Ratio Lower Upper
200 100
173 25.5 5.8 45.8
215 49.0 23.6 63.6



#70
Pentachlorophenol
Concen: 39.968 ng
RT: 16.445 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:266 Resp: 107701
Ion Ratio Lower Upper
266 100
268 64.2 50.3 75.5
264 62.9 52.1 78.1

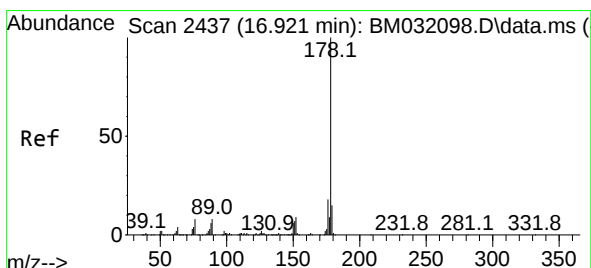
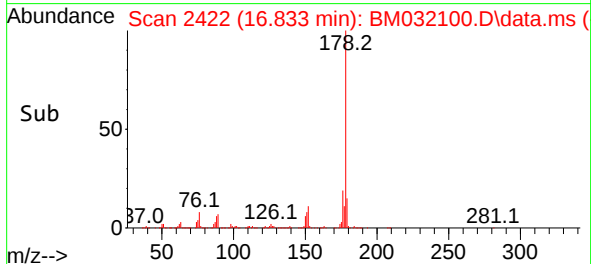
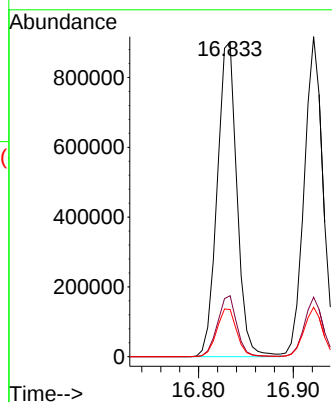
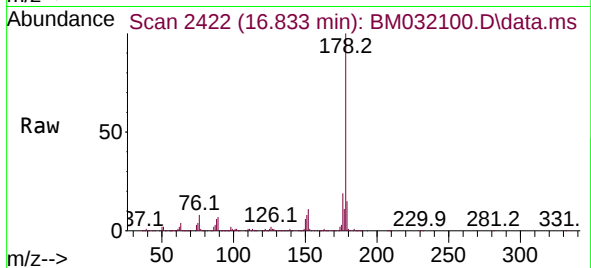




#71
Phenanthrene
Concen: 58.091 ng
RT: 16.833 min Scan# 2422
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

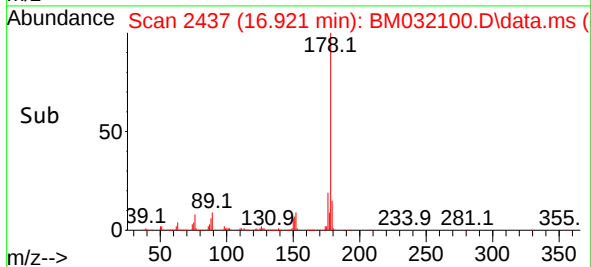
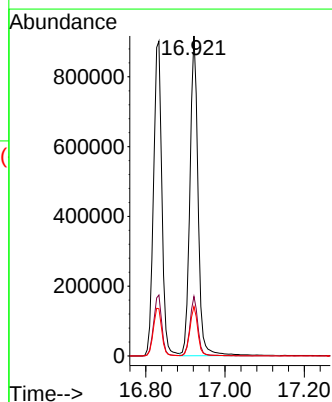
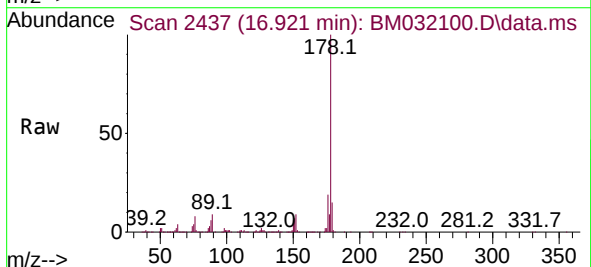
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

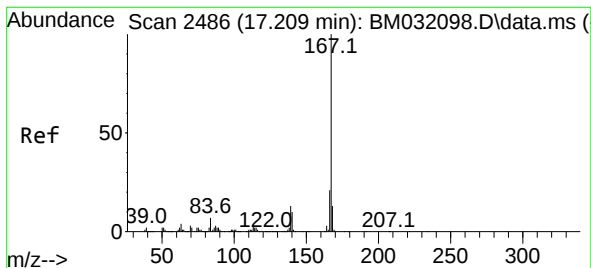
Tgt Ion:178 Resp: 1307564
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.0 12.4 18.6



#72
Anthracene
Concen: 59.858 ng
RT: 16.921 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:178 Resp: 1313305
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.5 12.3 18.5





#73

Carbazole

Concen: 56.658 ng

RT: 17.210 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

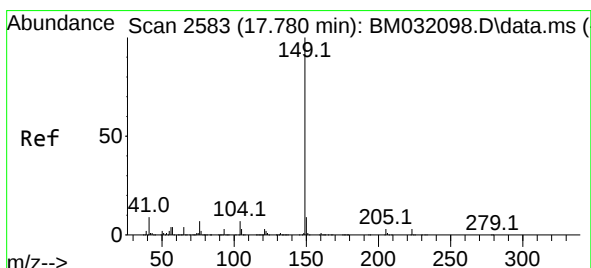
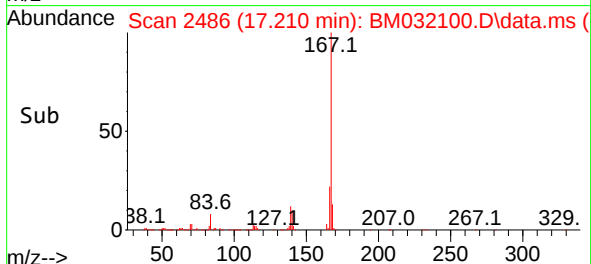
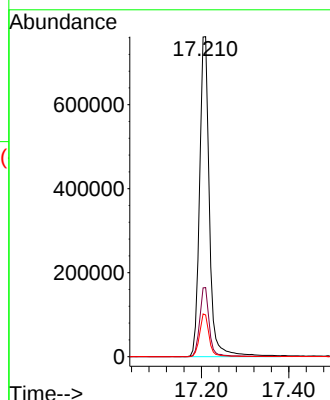
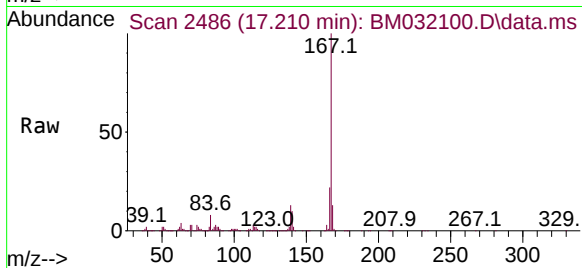
Tgt Ion:167 Resp: 1194553

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.0

139 13.1 11.9 17.9



#74

Di-n-butylphthalate

Concen: 52.466 ng

RT: 17.780 min Scan# 2583

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

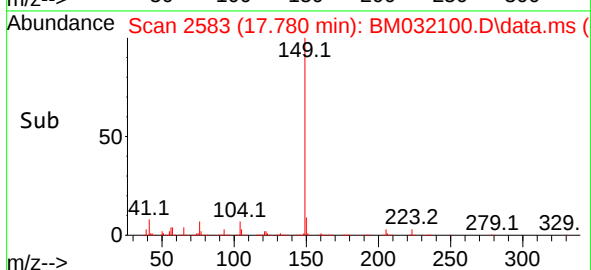
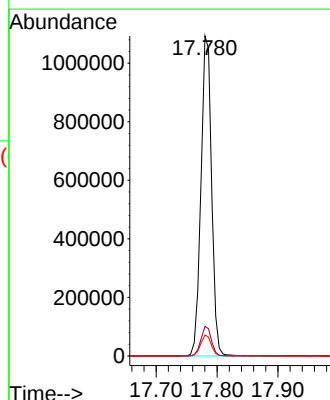
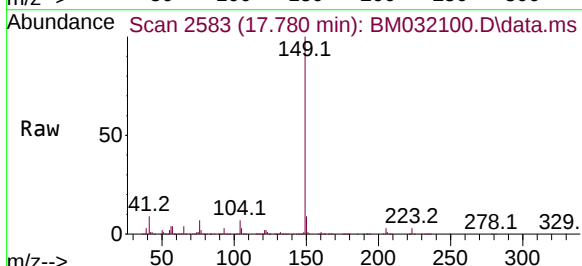
Tgt Ion:149 Resp: 1328204

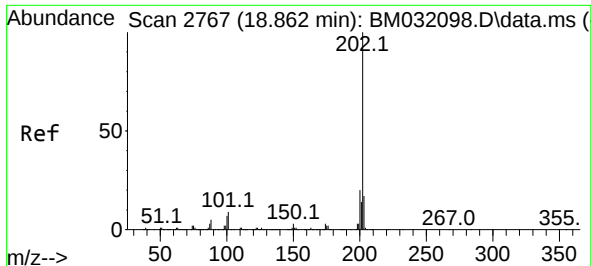
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 6.6 5.6 8.4

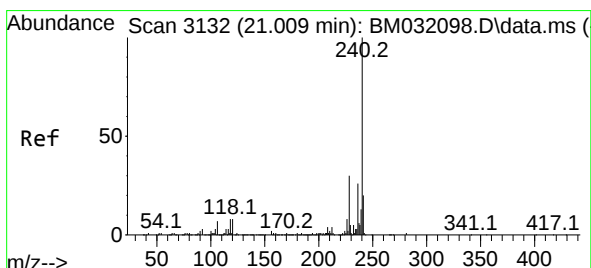
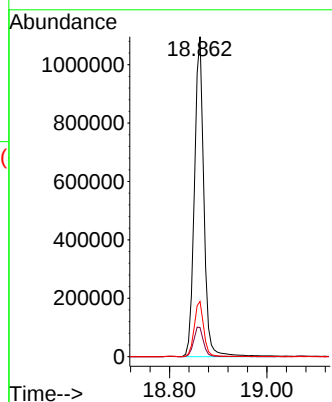
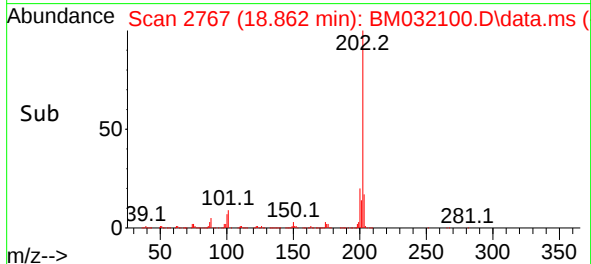
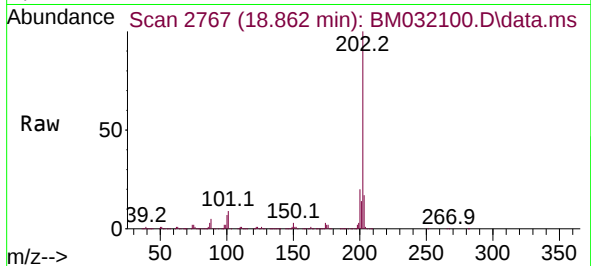




#75
Fluoranthene
Concen: 60.507 ng
RT: 18.862 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

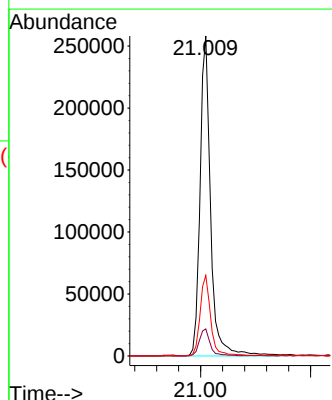
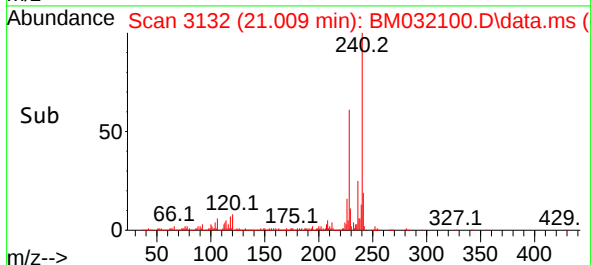
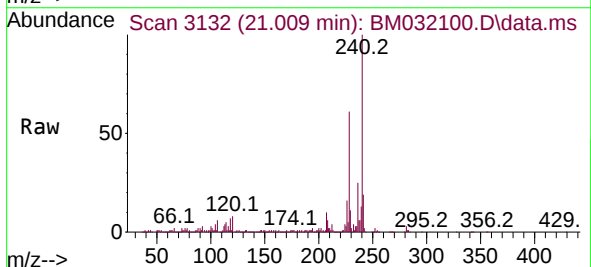
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

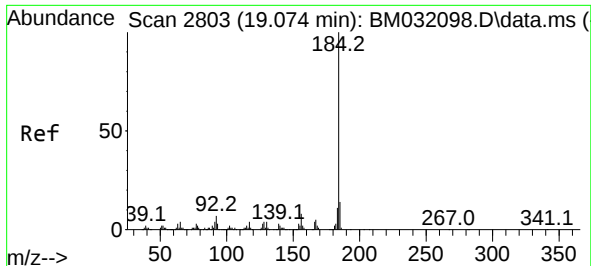
Tgt Ion:202 Resp: 1482215
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.9
203 17.2 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.009 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:240 Resp: 344209
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 25.2 20.9 31.3

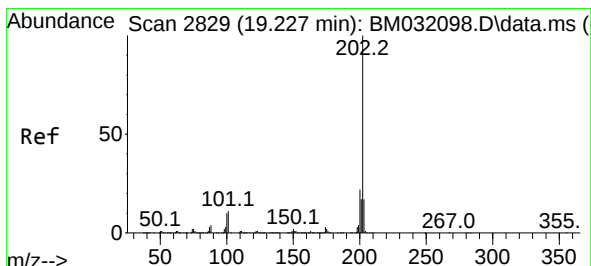
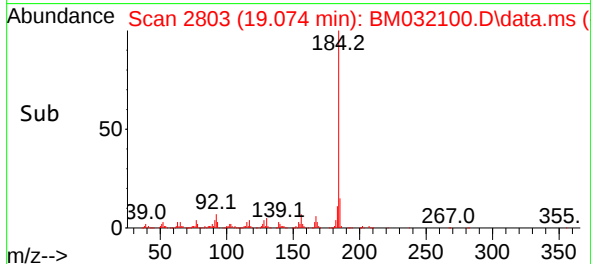
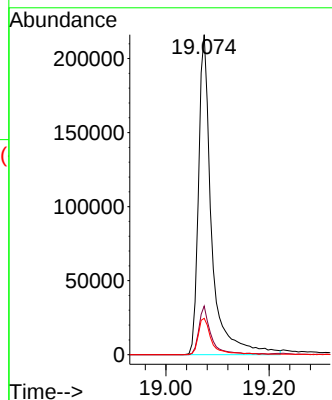
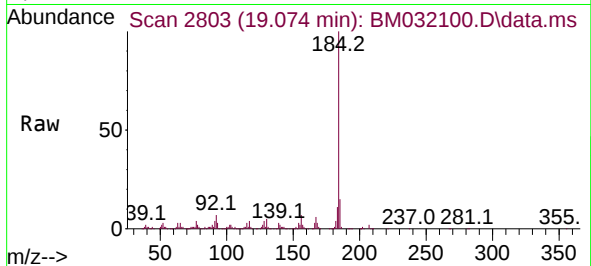




#77
Benzidine
Concen: 45.151 ng
RT: 19.074 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

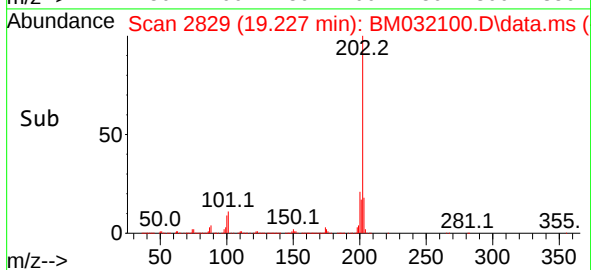
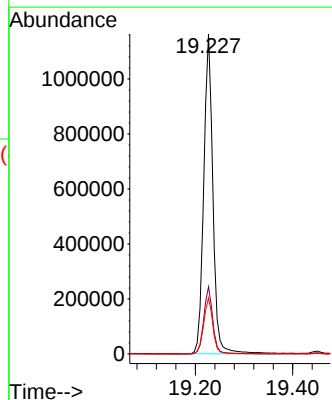
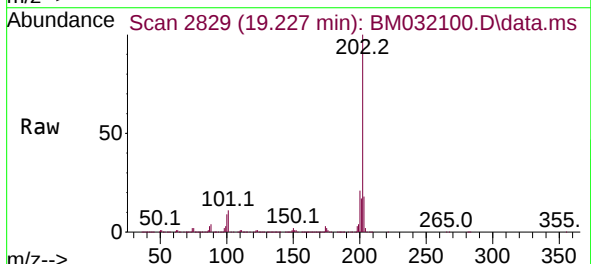
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

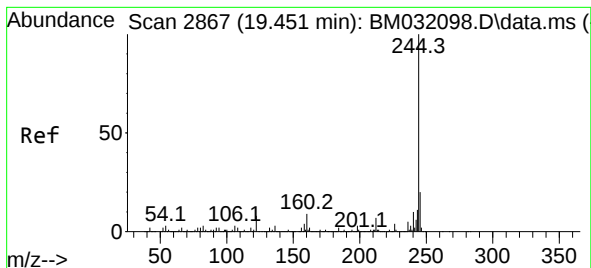
Tgt Ion:184 Resp: 381416
Ion Ratio Lower Upper
184 100
185 15.2 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 55.756 ng
RT: 19.227 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:202 Resp: 1525494
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.5 13.7 20.5





#79

Terphenyl-d14

Concen: 115.696 ng

RT: 19.451 min Scan# 2867

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

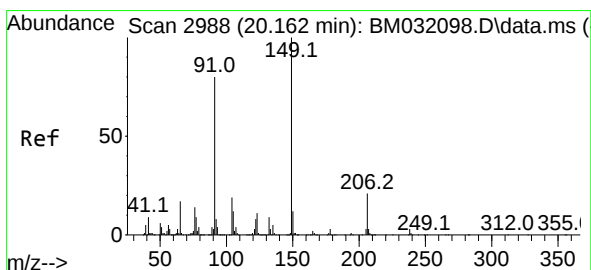
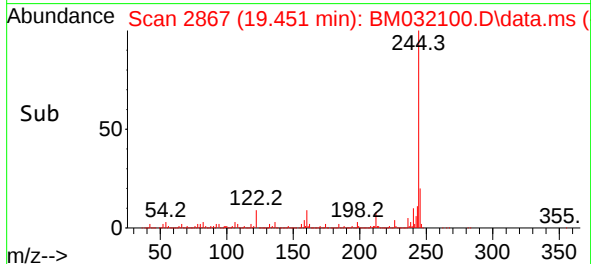
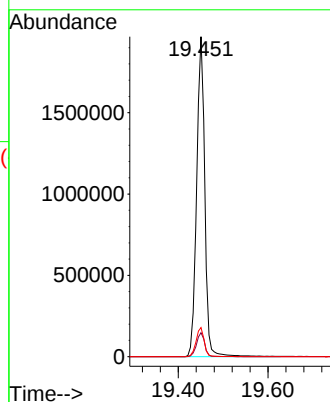
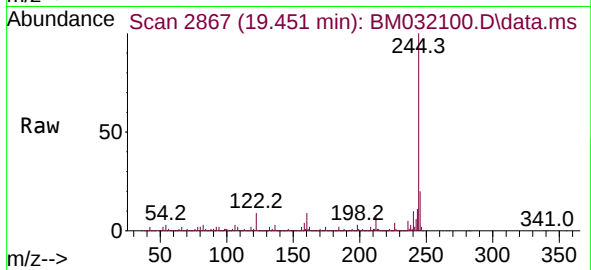
Tgt Ion:244 Resp: 2477216

Ion Ratio Lower Upper

244 100

212 7.5 6.5 9.7

122 9.1 8.7 13.1



#80

Butylbenzylphthalate

Concen: 45.075 ng

RT: 20.162 min Scan# 2988

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

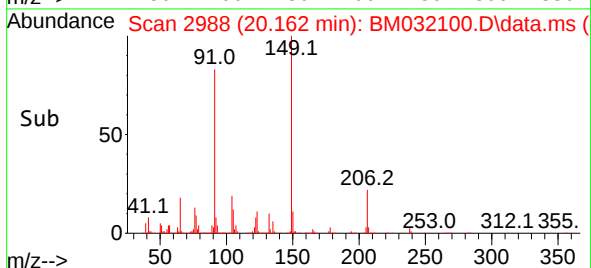
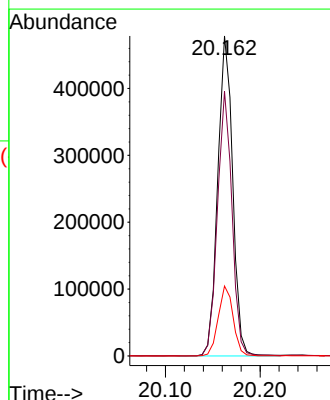
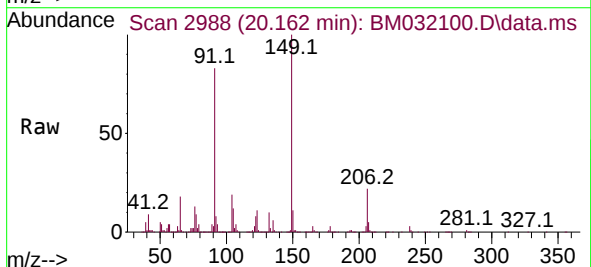
Tgt Ion:149 Resp: 524043

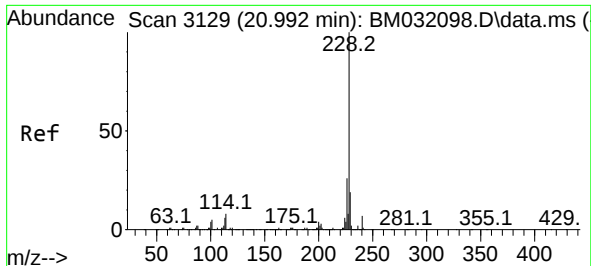
Ion Ratio Lower Upper

149 100

91 82.7 64.0 96.0

206 21.9 14.4 21.6#

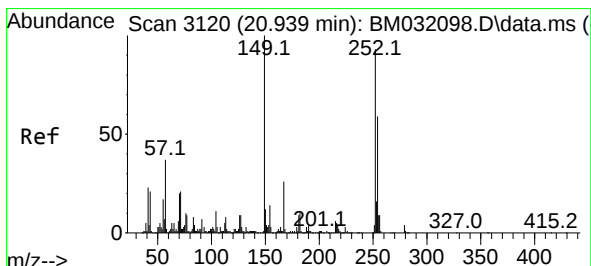
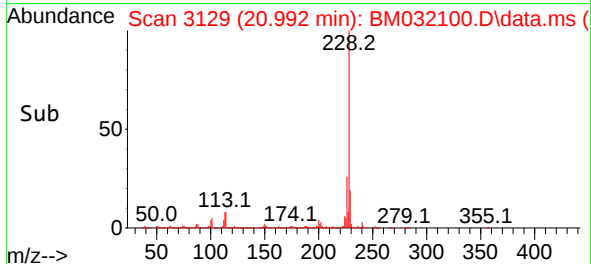
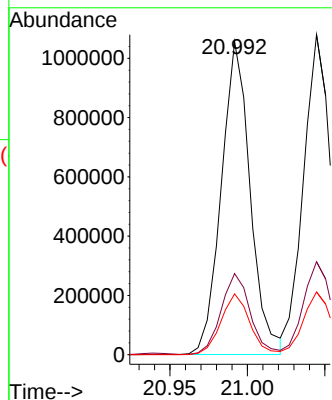
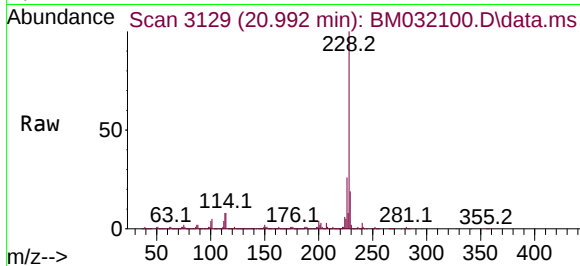




#81
Benzo(a)anthracene
Concen: 55.916 ng
RT: 20.992 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

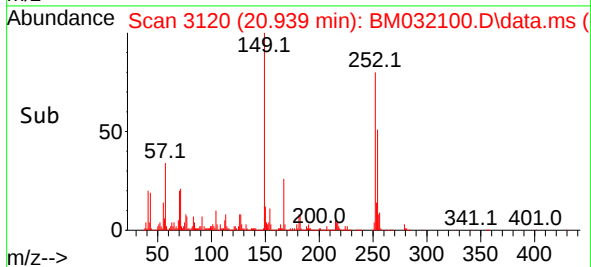
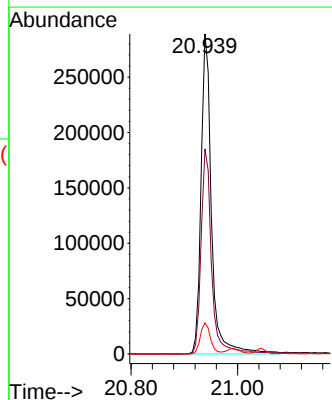
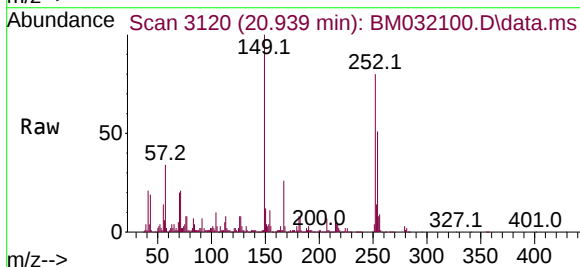
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

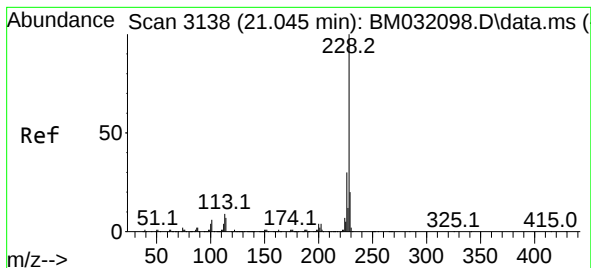
Tgt Ion:228 Resp: 1371021
Ion Ratio Lower Upper
228 100
226 25.9 21.4 32.2
229 19.4 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 58.003 ng
RT: 20.939 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:252 Resp: 393978
Ion Ratio Lower Upper
252 100
254 64.1 51.6 77.4
126 9.7 9.7 14.5





#83

Chrysene

Concen: 60.985 ng

RT: 21.045 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

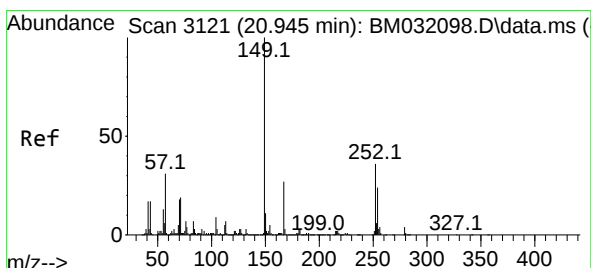
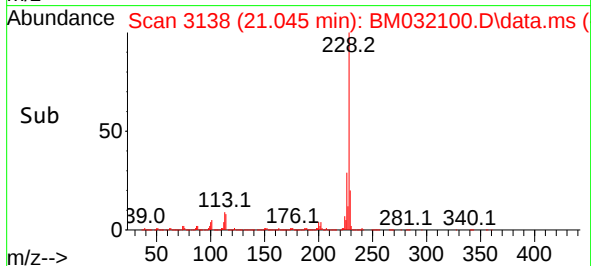
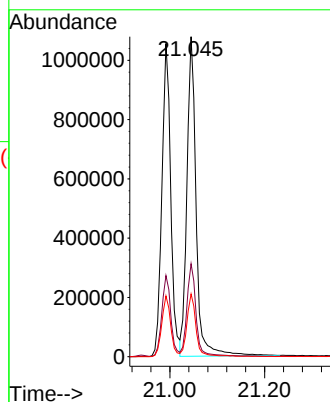
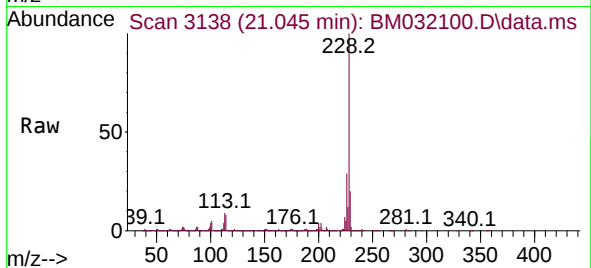
Tgt Ion:228 Resp: 1456585

Ion Ratio Lower Upper

228 100

226 29.0 24.0 36.0

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.340 ng

RT: 20.945 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BM032100.D

Acq: 08 Sep 2021 17:35

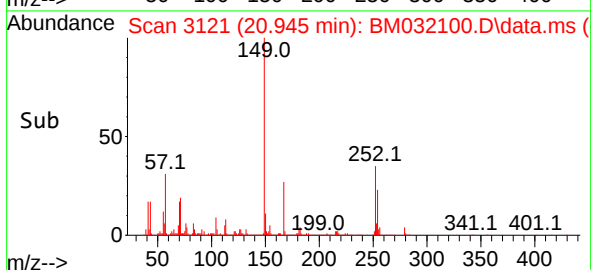
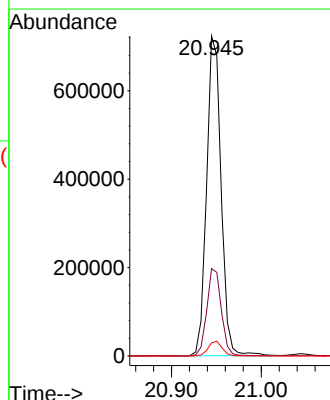
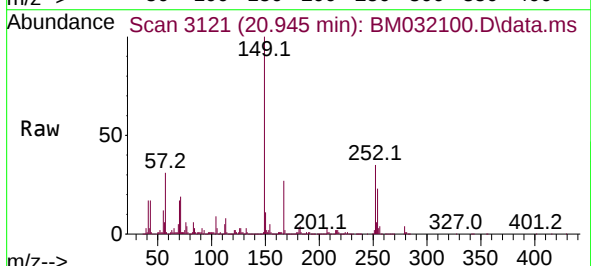
Tgt Ion:149 Resp: 811833

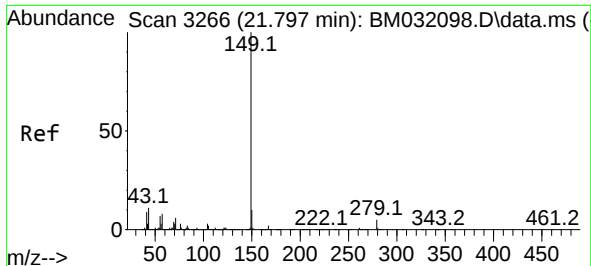
Ion Ratio Lower Upper

149 100

167 27.3 19.7 29.5

279 4.1 2.6 4.0#

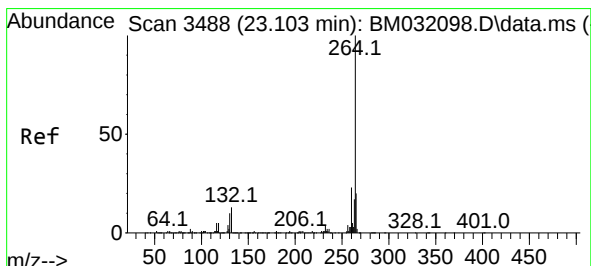
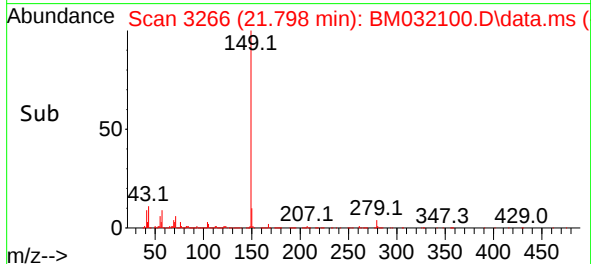
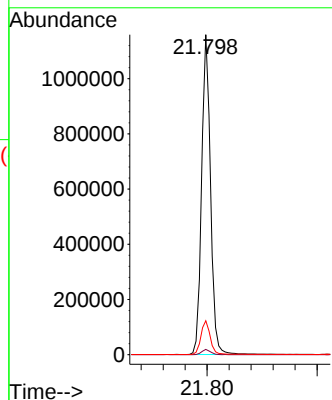
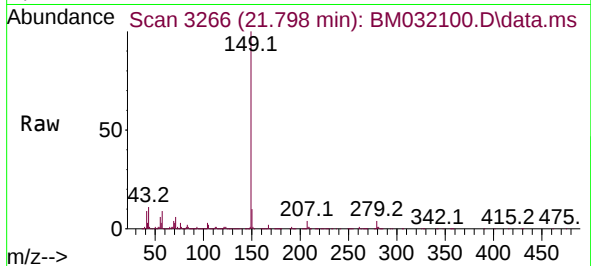




#85
Di-n-octyl phthalate
Concen: 49.345 ng
RT: 21.798 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

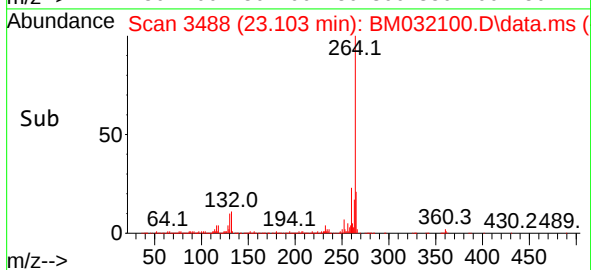
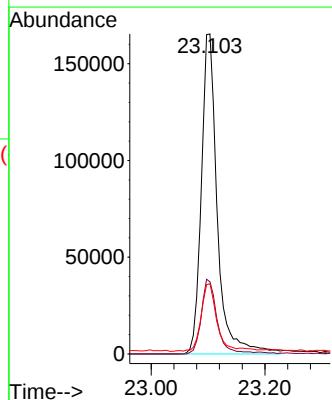
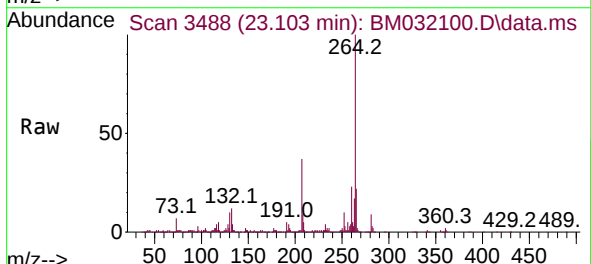
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

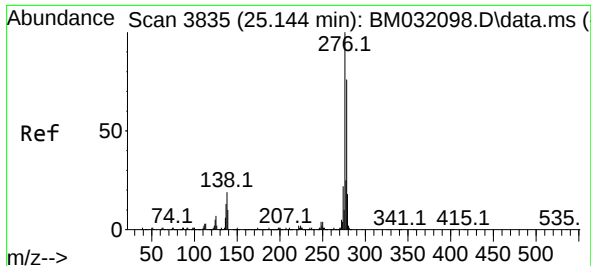
Tgt Ion:149 Resp: 1309099
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.0 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.103 min Scan# 3488
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:264 Resp: 322994
Ion Ratio Lower Upper
264 100
260 22.5 19.3 28.9
265 21.9 18.3 27.5

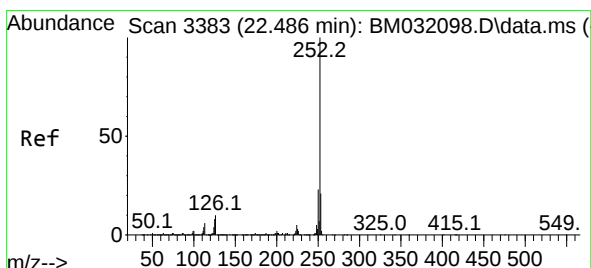
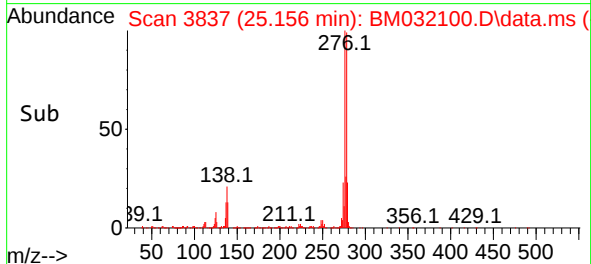
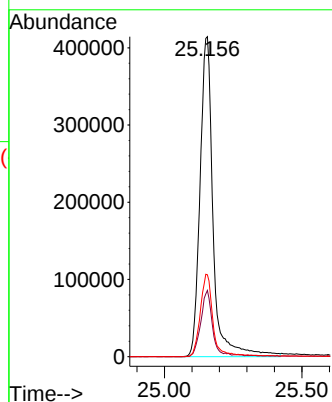
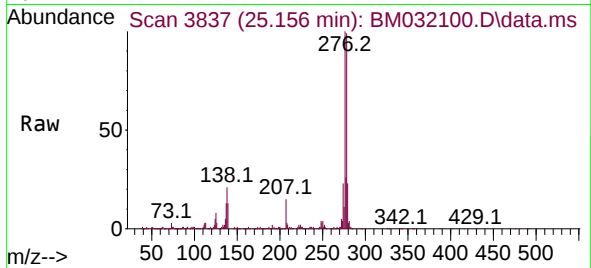




#87
Indeno(1,2,3-cd)pyrene
Concen: 60.974 ng
RT: 25.156 min Scan# 3837
Delta R.T. 0.012 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

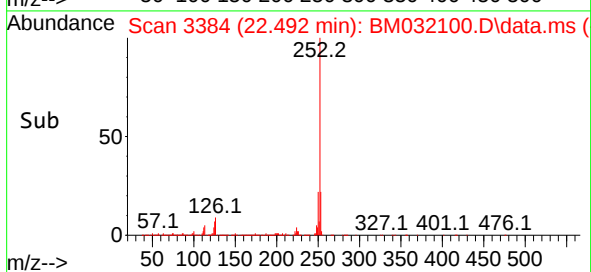
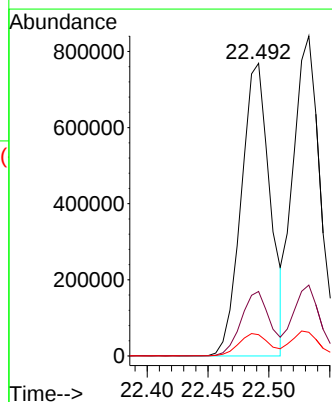
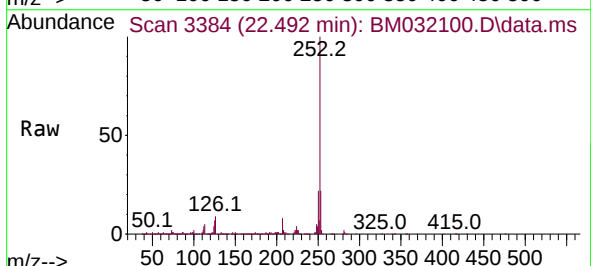
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

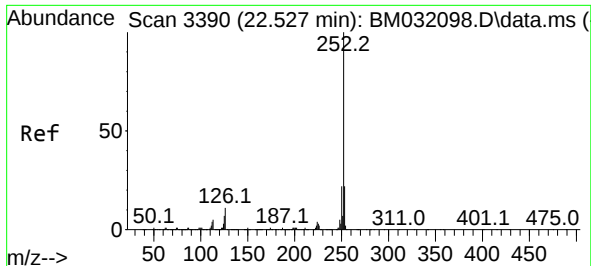
Tgt Ion:276 Resp: 1370006
Ion Ratio Lower Upper
276 100
138 18.3 18.4 27.6#
277 24.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 53.225 ng
RT: 22.492 min Scan# 3384
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:252 Resp: 1271931
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 7.3 7.5 11.3#

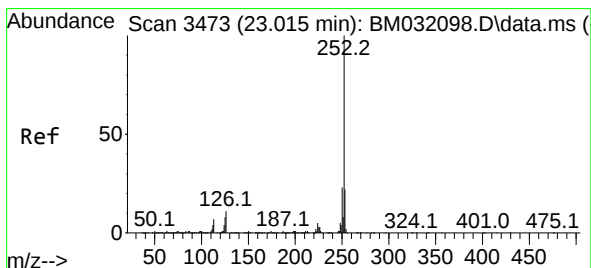
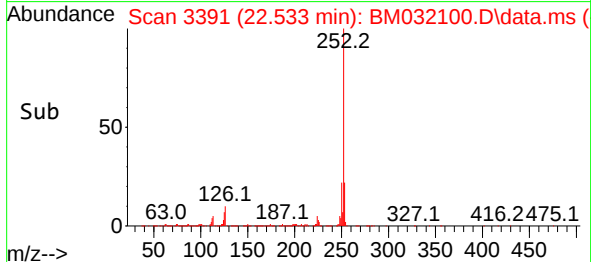
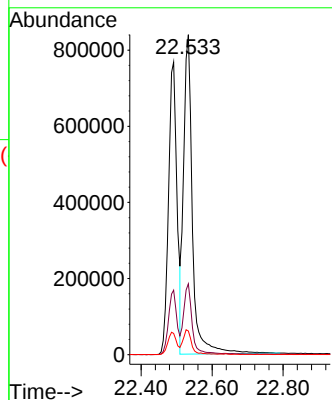
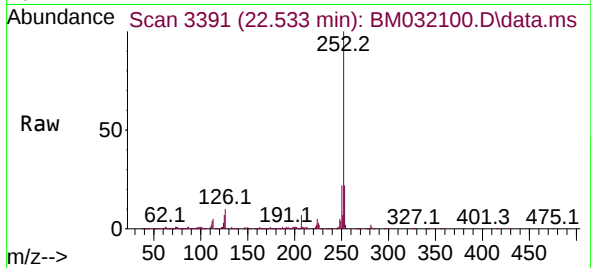




#89
Benzo(k)fluoranthene
Concen: 63.063 ng
RT: 22.533 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

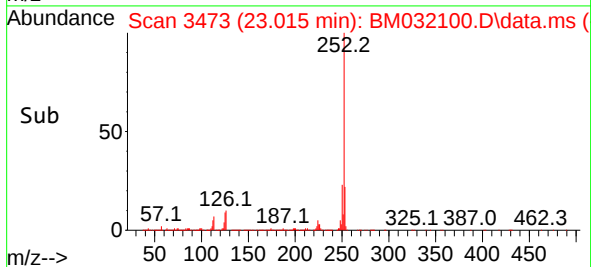
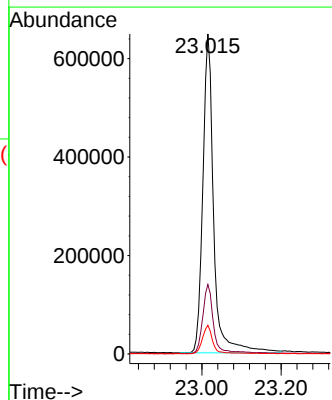
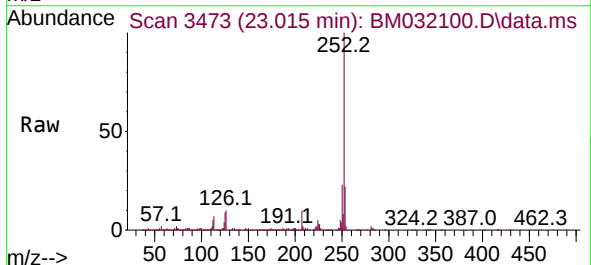
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

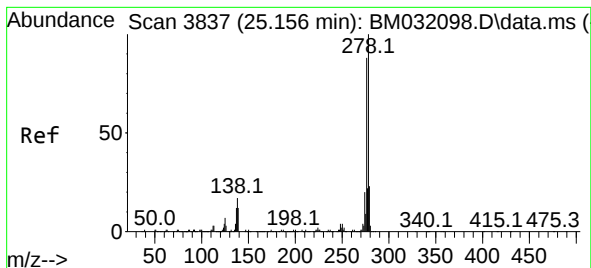
Tgt Ion:252 Resp: 1442739
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 7.4 7.5 11.3#



#90
Benzo(a)pyrene
Concen: 58.702 ng
RT: 23.015 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:252 Resp: 1230784
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.9 8.1 12.1

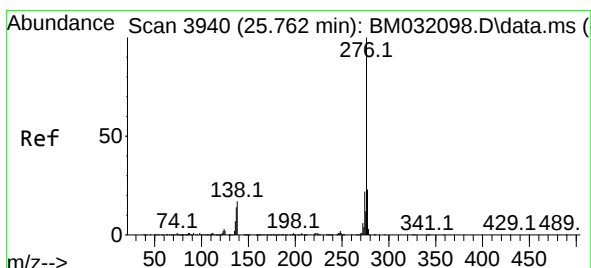
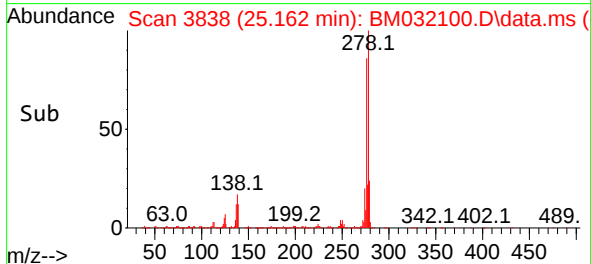
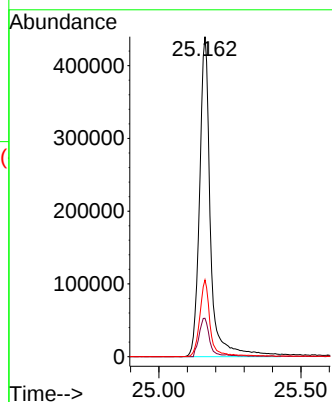
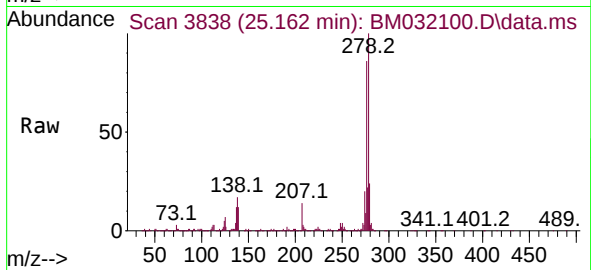




#91
Dibenzo(a,h)anthracene
Concen: 60.314 ng
RT: 25.162 min Scan# 3838
Delta R.T. 0.006 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1175321
Ion Ratio Lower Upper
278 100
139 12.0 10.9 16.3
279 24.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 62.982 ng
RT: 25.774 min Scan# 3942
Delta R.T. 0.012 min
Lab File: BM032100.D
Acq: 08 Sep 2021 17:35

Tgt Ion:276 Resp: 1156001
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 16.1 14.6 22.0

