

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120721\
 Data File : BM033329.D
 Acq On : 07 Dec 2021 18:28
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Dec 08 01:42:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:34:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	70423	20.000	ng	0.00
21) Naphthalene-d8	10.713	136	280189	20.000	ng	0.00
39) Acenaphthene-d10	14.542	164	186972	20.000	ng	0.00
64) Phenanthrene-d10	17.277	188	397770	20.000	ng	0.00
76) Chrysene-d12	21.442	240	384236	20.000	ng	0.00
86) Perylene-d12	23.765	264	367442	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	416134	97.581	ng	0.00
7) Phenol-d6	7.090	99	591424	103.552	ng	0.00
23) Nitrobenzene-d5	9.078	82	654790	108.489	ng	0.00
42) 2,4,6-Tribromophenol	16.030	330	209875	102.972	ng	0.00
45) 2-Fluorobiphenyl	13.166	172	1294047	97.608	ng	0.00
79) Terphenyl-d14	19.889	244	2007911	103.333	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.402	88	80089	44.051	ng	98
3) Pyridine	3.807	79	219611	47.552	ng	99
4) n-Nitrosodimethylamine	3.713	42	137247	58.513	ng	97
6) Aniline	7.248	93	333376	51.837	ng	99
8) 2-Chlorophenol	7.484	128	223588	50.356	ng	100
9) Benzaldehyde	7.060	77	167248	43.112	ng	98
10) Phenol	7.119	94	295782	51.208	ng	100
11) bis(2-Chloroethyl)ether	7.343	93	224464	50.793	ng	98
12) 1,3-Dichlorobenzene	7.801	146	253095	48.513	ng	99
13) 1,4-Dichlorobenzene	7.948	146	260673	48.842	ng	98
14) 1,2-Dichlorobenzene	8.266	146	253862	49.803	ng	99
15) Benzyl Alcohol	8.160	79	249555	56.145	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.442	45	399992	51.068	ng	99
17) 2-Methylphenol	8.360	107	202724	53.168	ng	96
18) Hexachloroethane	8.989	117	100948	52.095	ng	99
19) n-Nitroso-di-n-propyla...	8.719	70	212708	56.012	ng	99
20) 3+4-Methylphenols	8.690	107	279481	54.114	ng	99
22) Acetophenone	8.742	105	378360	52.470	ng	99
24) Nitrobenzene	9.125	77	311869	53.638	ng	99
25) Isophorone	9.648	82	513840	54.440	ng	100
26) 2-Nitrophenol	9.831	139	123135	56.777	ng	99
27) 2,4-Dimethylphenol	9.889	122	187808	50.707	ng	99
28) bis(2-Chloroethoxy)met...	10.125	93	316700	51.502	ng	98
29) 2,4-Dichlorophenol	10.366	162	218847	52.162	ng	97
30) 1,2,4-Trichlorobenzene	10.572	180	242981	48.794	ng	98
31) Naphthalene	10.760	128	736274	49.816	ng	99
32) Benzoic acid	10.042	122	147671	67.517	ng	96
33) 4-Chloroaniline	10.878	127	301018	52.957	ng	97
34) Hexachlorobutadiene	11.036	225	150305	48.827	ng	99
35) Caprolactam	11.672	113	48859	60.840	ng	97
36) 4-Chloro-3-methylphenol	12.001	107	265413	55.646	ng	99
37) 2-Methylnaphthalene	12.366	142	509101	50.595	ng	97
38) 1-Methylnaphthalene	12.589	142	502561	51.193	ng	98
40) 1,2,4,5-Tetrachloroben...	12.730	216	262521	46.781	ng	100
41) Hexachlorocyclopentadiene	12.707	237	148648	53.355	ng	98
43) 2,4,6-Trichlorophenol	12.977	196	185615	51.777	ng	97

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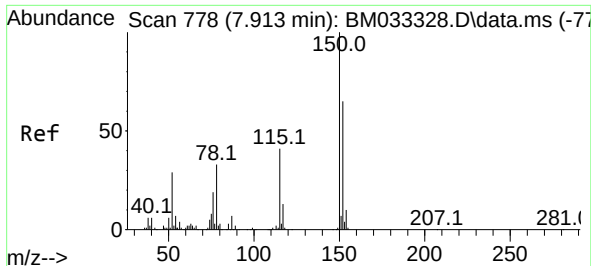
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.054	196	195974	49.899	ng	99
46) 1,1'-Biphenyl	13.377	154	692654	49.271	ng	99
47) 2-Chloronaphthalene	13.419	162	530331	49.371	ng	98
48) 2-Nitroaniline	13.630	65	207592	59.789	ng	99
49) Acenaphthylene	14.266	152	861745	51.367	ng	99
50) Dimethylphthalate	14.001	163	682584	51.367	ng	100
51) 2,6-Dinitrotoluene	14.119	165	144023	54.139	ng	97
52) Acenaphthene	14.607	154	514437	49.904	ng	99
53) 3-Nitroaniline	14.454	138	162091	57.179	ng	100
54) 2,4-Dinitrophenol	14.654	184	87049	62.275	ng	98
55) Dibenzofuran	14.936	168	858272	50.071	ng	99
56) 4-Nitrophenol	14.771	139	130626	57.493	ng	97
57) 2,4-Dinitrotoluene	14.907	165	202827	58.202	ng	95
58) Fluorene	15.589	166	682650	50.860	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.166	232	176535	51.378	ng	98
60) Diethylphthalate	15.360	149	703539	53.362	ng	99
61) 4-Chlorophenyl-phenyle...	15.577	204	342552	50.048	ng	99
62) 4-Nitroaniline	15.618	138	176018	59.876	ng	98
63) Azobenzene	15.871	77	811539	55.603	ng	99
65) 4,6-Dinitro-2-methylph...	15.666	198	129797	63.000	ng	100
66) n-Nitrosodiphenylamine	15.795	169	594120	50.911	ng	99
67) 4-Bromophenyl-phenylether	16.471	248	201545	48.470	ng	96
68) Hexachlorobenzene	16.583	284	219785	48.157	ng	98
69) Atrazine	16.742	200	125447	51.454	ng	96
70) Pentachlorophenol	16.930	266	136503	50.757	ng	97
71) Phenanthrene	17.324	178	1096154	50.134	ng	99
72) Anthracene	17.412	178	1089436	51.649	ng	99
73) Carbazole	17.683	167	1087553	51.828	ng	99
74) Di-n-butylphthalate	18.236	149	1225374	56.215	ng	99
75) Fluoranthene	19.330	202	1268826	50.499	ng	100
77) Benzidine	19.518	184	195233	45.192	ng	99
78) Pyrene	19.689	202	1321235	52.237	ng	99
80) Butylbenzylphthalate	20.577	149	575043	60.781	ng	99
81) Benzo(a)anthracene	21.424	228	1238802	50.231	ng	99
82) 3,3'-Dichlorobenzidine	21.359	252	566562	50.863	ng	98
83) Chrysene	21.477	228	1190673	49.563	ng	99
84) Bis(2-ethylhexyl)phtha...	21.342	149	789784	59.280	ng	99
85) Di-n-octyl phthalate	22.247	149	1333963	58.966	ng	99
87) Indeno(1,2,3-cd)pyrene	26.147	276	1255752	49.776	ng	99
88) Benzo(b)fluoranthene	23.065	252	1162115	52.073	ng	99
89) Benzo(k)fluoranthene	23.112	252	1125526	50.263	ng	99
90) Benzo(a)pyrene	23.665	252	953986	51.040	ng	99
91) Dibenzo(a,h)anthracene	26.165	278	1055194	49.952	ng	100
92) Benzo(g,h,i)perylene	26.882	276	1032502	49.003	ng	99

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

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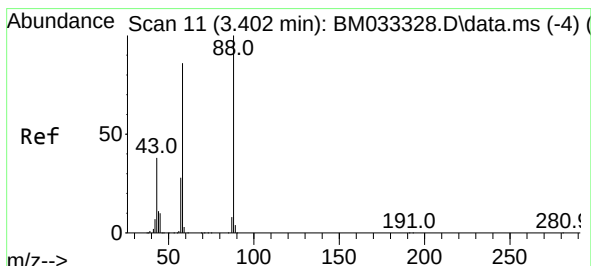
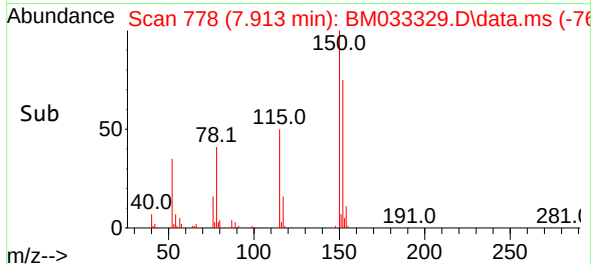
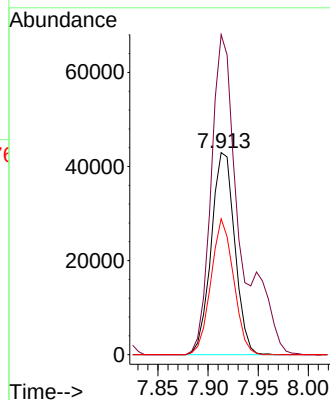
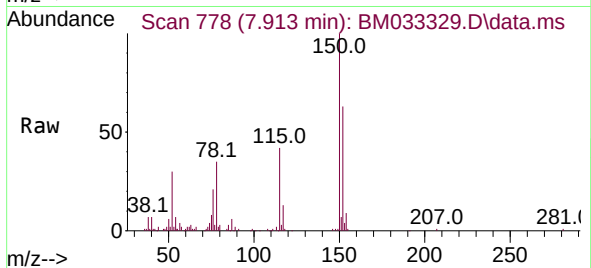




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.913 min Scan# 778
Delta R.T. 0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

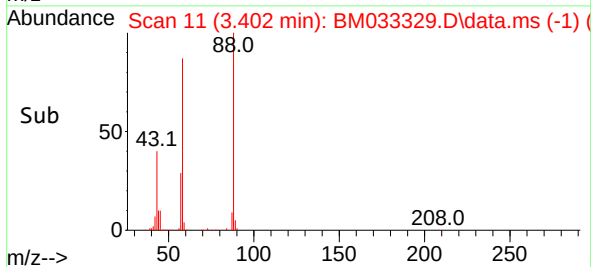
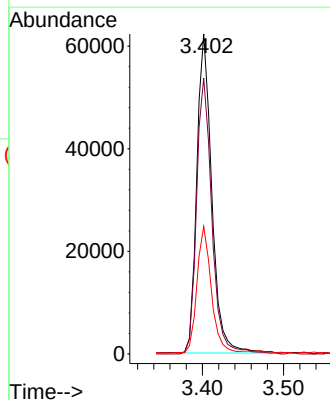
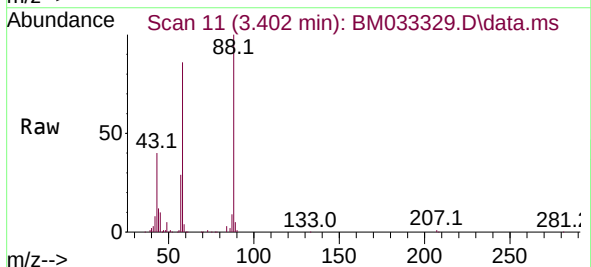
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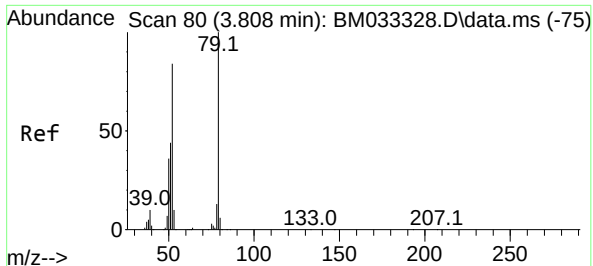
Tgt Ion:152 Resp: 70423
Ion Ratio Lower Upper
152 100
150 158.3 123.8 185.6
115 67.2 50.9 76.3



#2
1,4-Dioxane
Concen: 44.051 ng
RT: 3.402 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 88 Resp: 80089
Ion Ratio Lower Upper
88 100
58 88.4 69.0 103.6
43 37.7 30.0 45.0

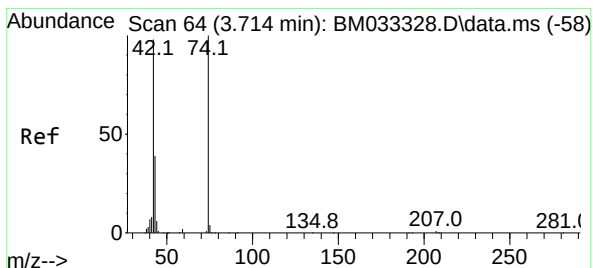
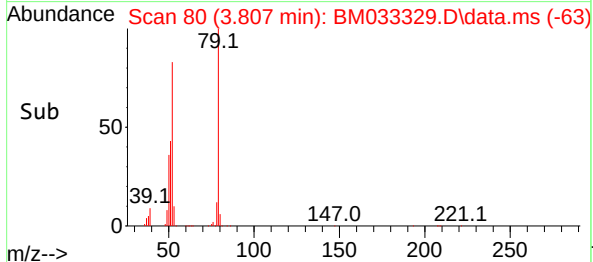
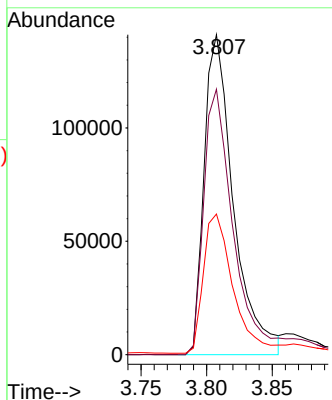
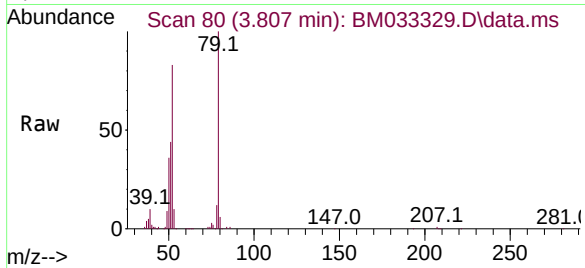




#3
Pyridine
Concen: 47.552 ng
RT: 3.807 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

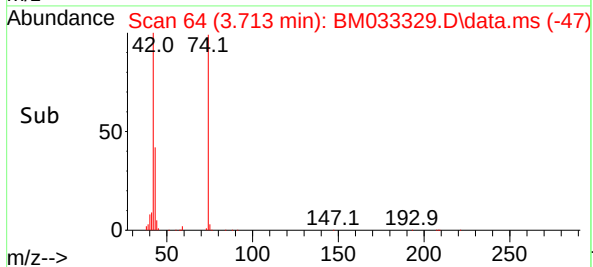
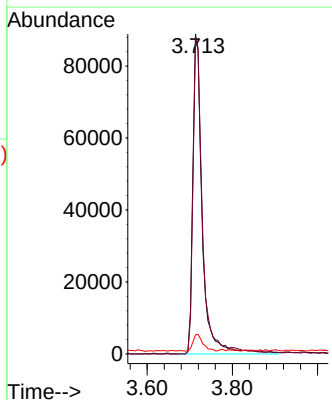
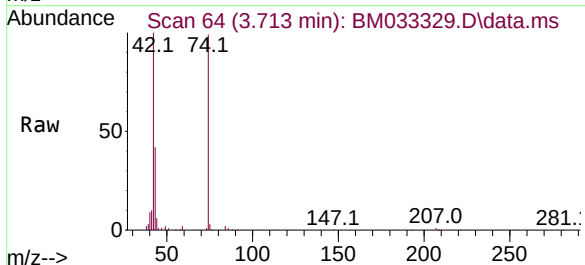
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ClientSampleId :
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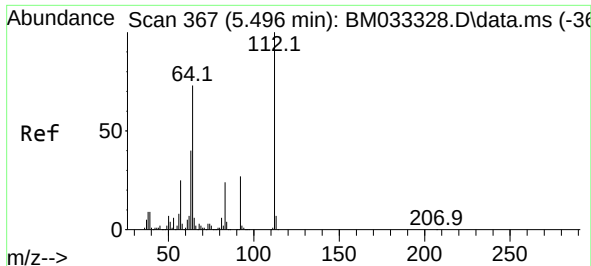
Tgt Ion: 79 Resp: 219611
Ion Ratio Lower Upper
79 100
52 83.0 67.0 100.4
51 44.0 35.6 53.4



#4
n-Nitrosodimethylamine
Concen: 58.513 ng
RT: 3.713 min Scan# 64
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 42 Resp: 137247
Ion Ratio Lower Upper
42 100
74 99.0 81.9 122.9
44 5.9 5.8 8.8

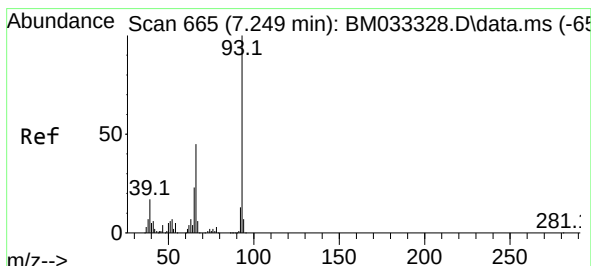
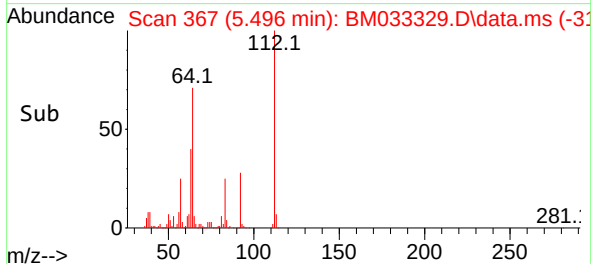
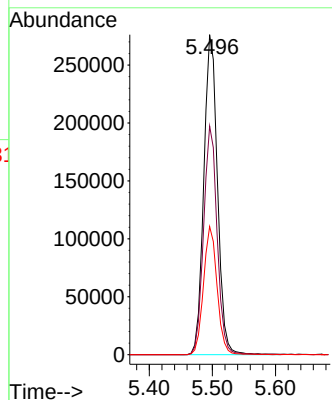
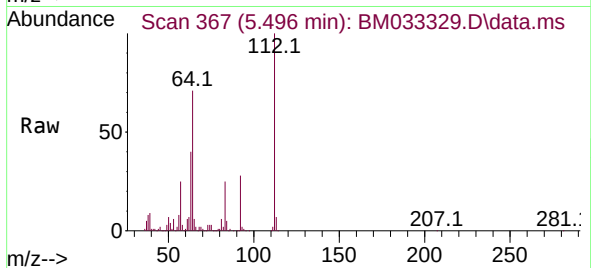




#5
2-Fluorophenol
Concen: 97.581 ng
RT: 5.496 min Scan# 367
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

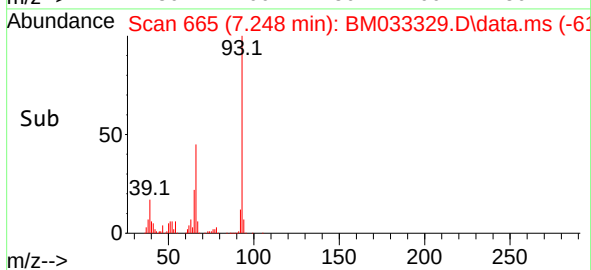
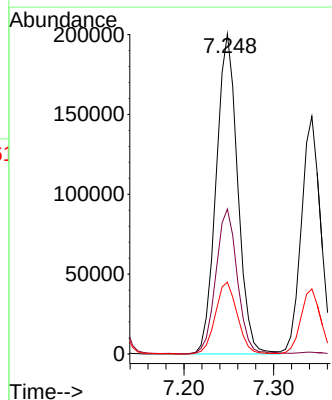
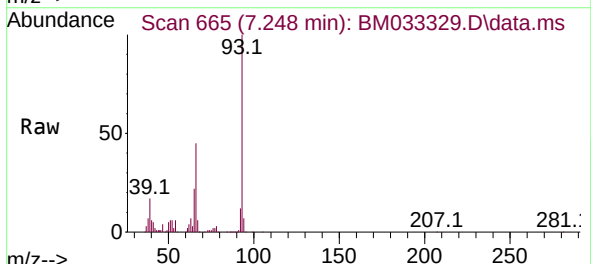
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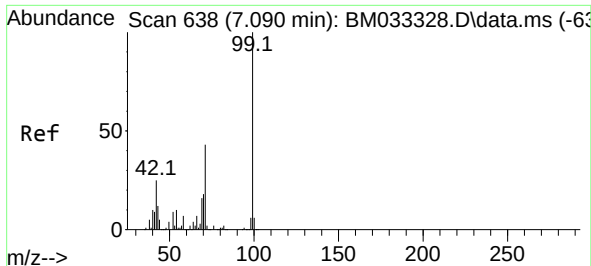
Tgt Ion:112 Resp: 416134
Ion Ratio Lower Upper
112 100
64 71.5 58.1 87.1
63 40.1 31.6 47.4



#6
Aniline
Concen: 51.837 ng
RT: 7.248 min Scan# 665
Delta R.T. -0.000 min
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Tgt Ion: 93 Resp: 333376
Ion Ratio Lower Upper
93 100
66 45.3 36.0 54.0
65 22.4 18.3 27.5

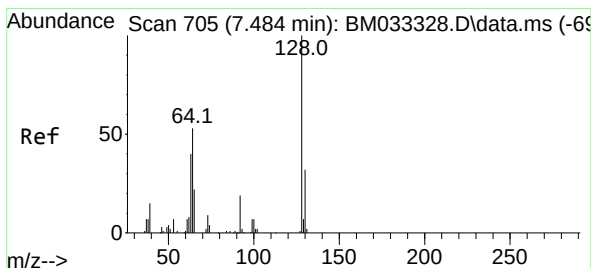
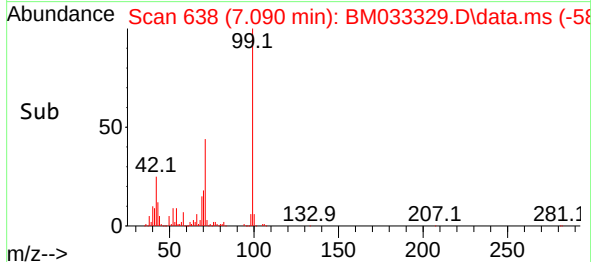
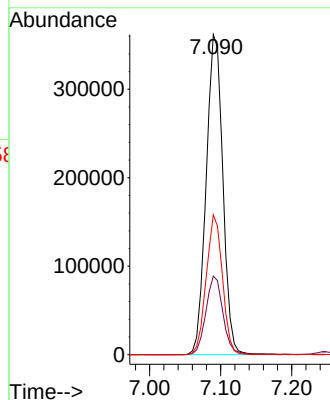
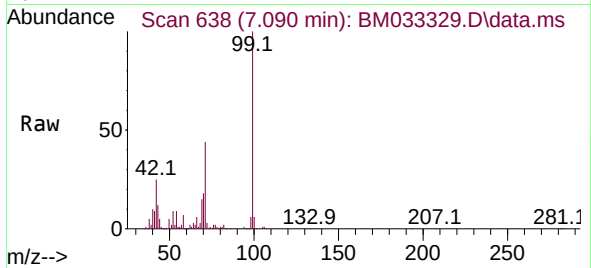




#7
Phenol-d6
Concen: 103.552 ng
RT: 7.090 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

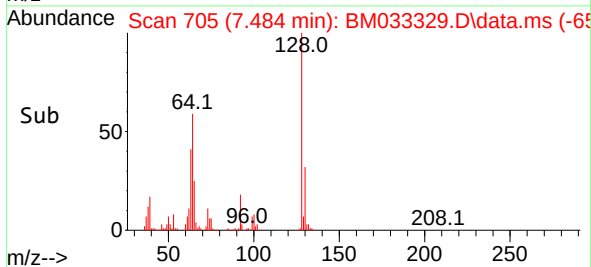
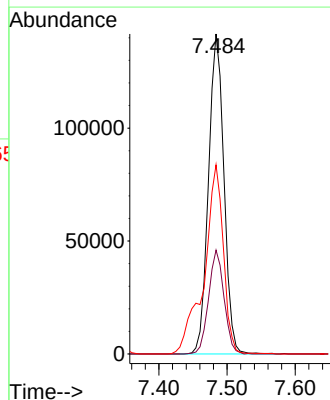
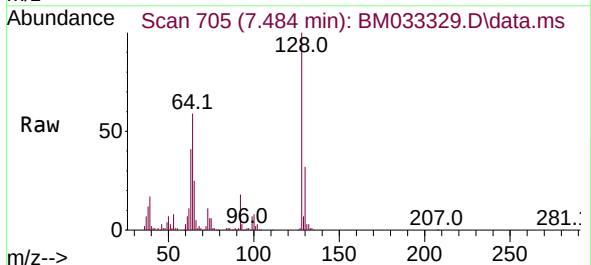
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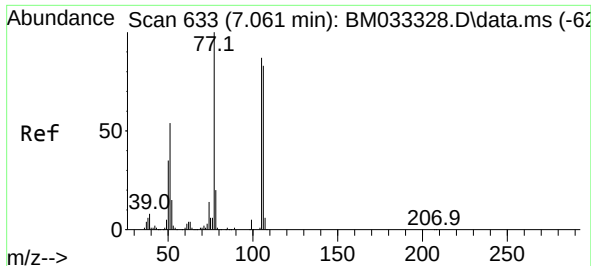
Tgt Ion: 99 Resp: 591424
Ion Ratio Lower Upper
99 100
42 24.6 20.2 30.2
71 43.7 34.6 52.0



#8
2-Chlorophenol
Concen: 50.356 ng
RT: 7.484 min Scan# 705
Delta R.T. -0.000 min
Lab File: BM033329.D
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Tgt Ion: 128 Resp: 223588
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 59.1 39.2 79.2

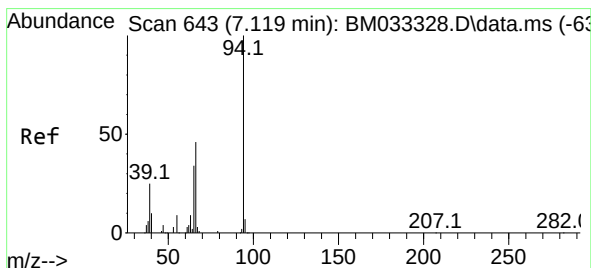
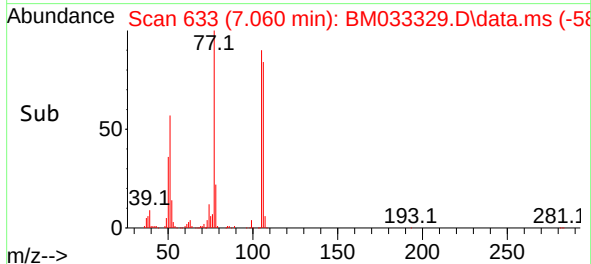
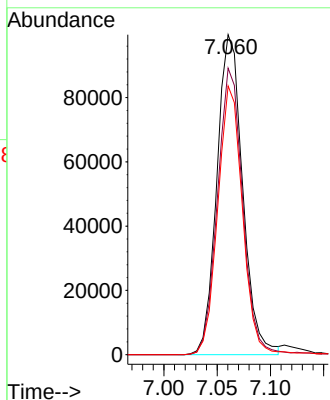
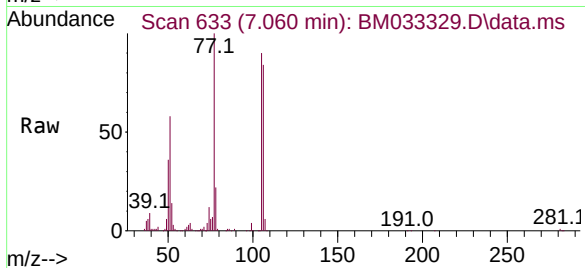




#9
Benzaldehyde
Concen: 43.112 ng
RT: 7.060 min Scan# 611
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

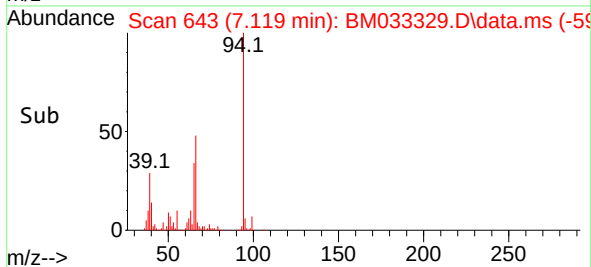
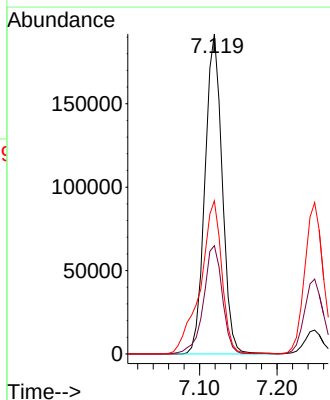
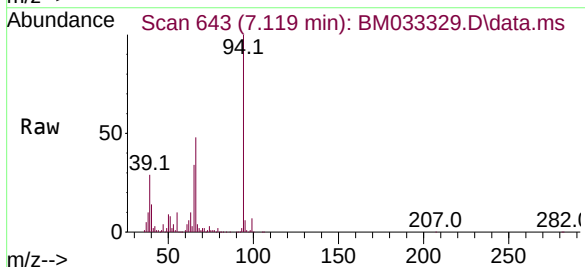
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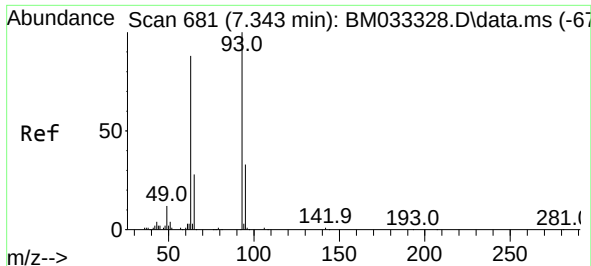
Tgt Ion: 77 Resp: 167248
Ion Ratio Lower Upper
77 100
105 89.5 67.1 107.1
106 84.0 63.0 103.0



#10
Phenol
Concen: 51.208 ng
RT: 7.119 min Scan# 643
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 295782
Ion Ratio Lower Upper
94 100
65 33.9 14.1 54.1
66 47.8 28.2 68.2

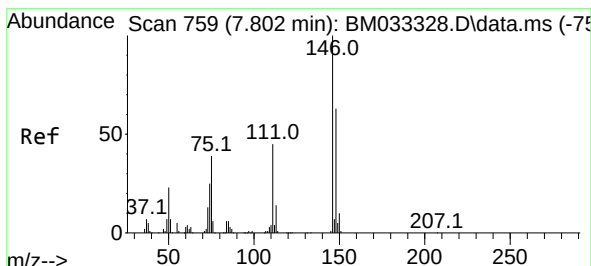
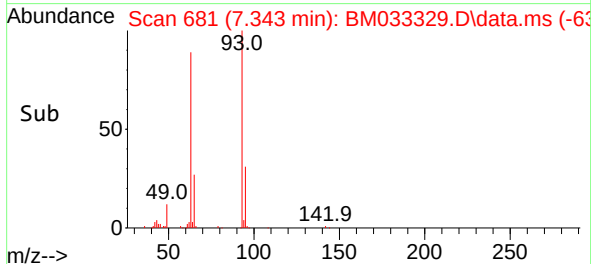
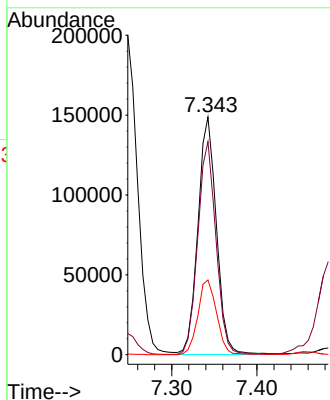
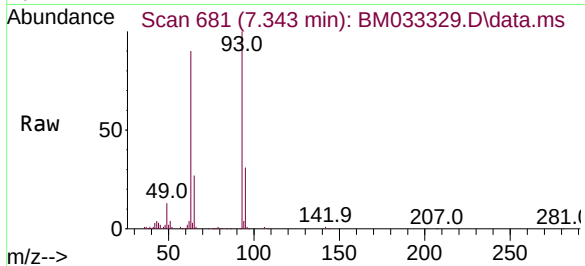




#11
bis(2-Chloroethyl)ether
Concen: 50.793 ng
RT: 7.343 min Scan# 681
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

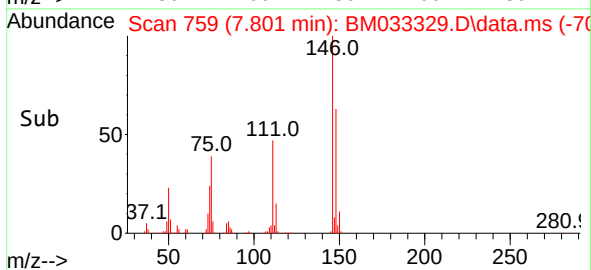
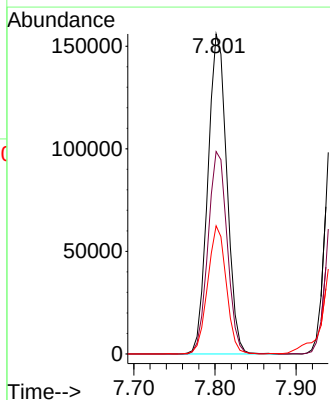
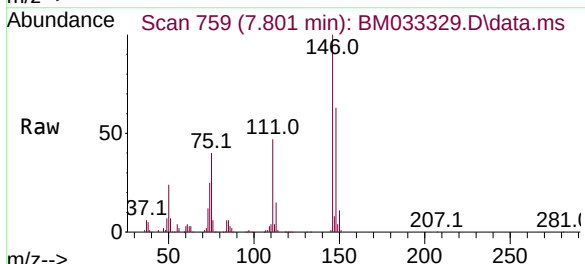
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

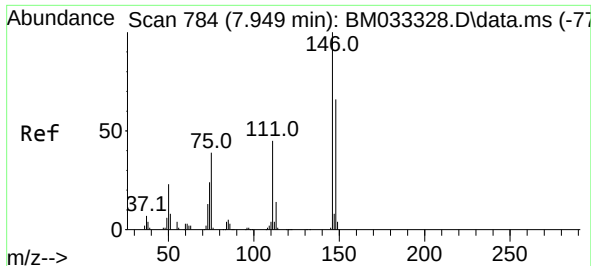
Tgt Ion: 93 Resp: 224464
Ion Ratio Lower Upper
93 100
63 89.6 68.1 108.1
95 31.5 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 48.513 ng
RT: 7.801 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 146 Resp: 253095
Ion Ratio Lower Upper
146 100
148 63.2 50.6 76.0
75 40.1 31.2 46.8

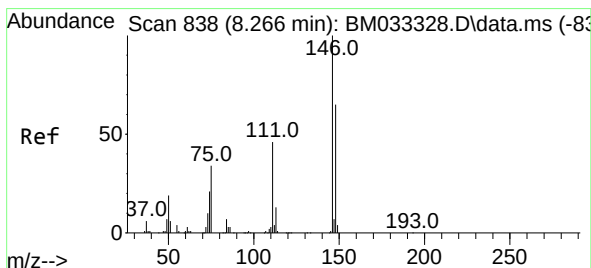
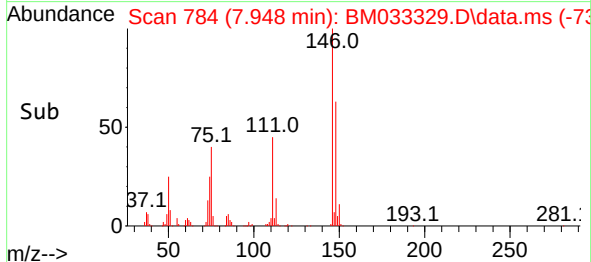
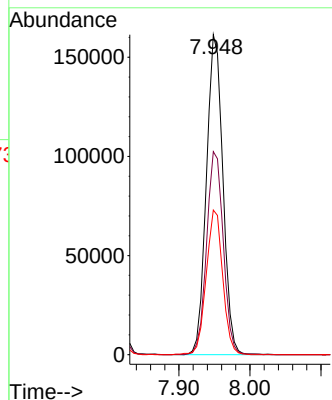
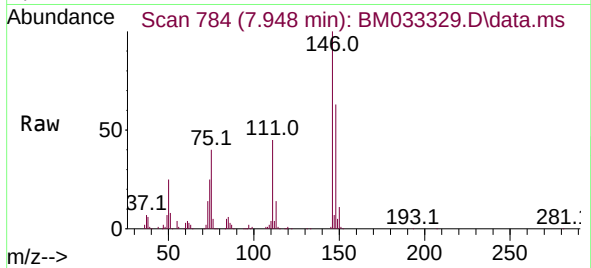




#13
1,4-Dichlorobenzene
Concen: 48.842 ng
RT: 7.948 min Scan# 784
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

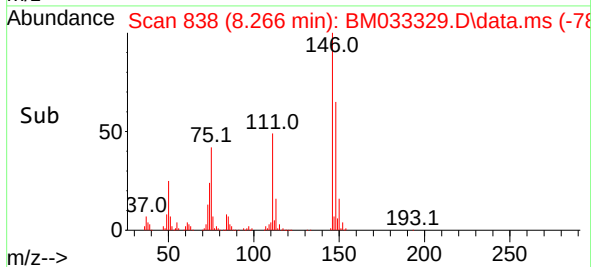
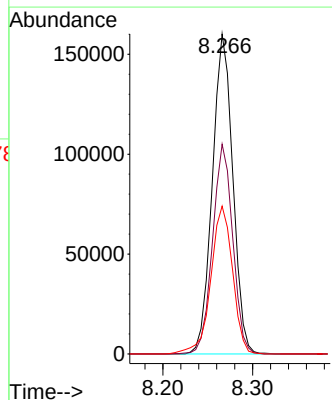
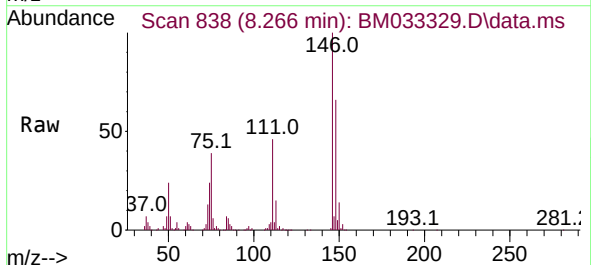
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

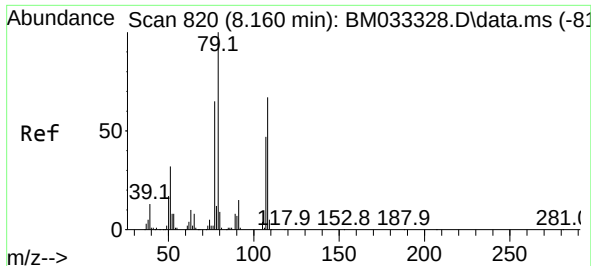
Tgt Ion:146 Resp: 260673
Ion Ratio Lower Upper
146 100
148 63.5 52.6 79.0
111 45.2 36.0 54.0



#14
1,2-Dichlorobenzene
Concen: 49.803 ng
RT: 8.266 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:146 Resp: 253862
Ion Ratio Lower Upper
146 100
148 65.6 52.6 78.8
111 46.2 37.8 56.6

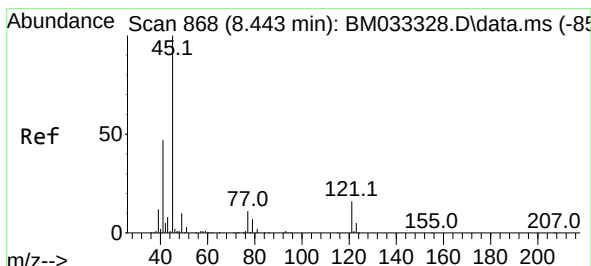
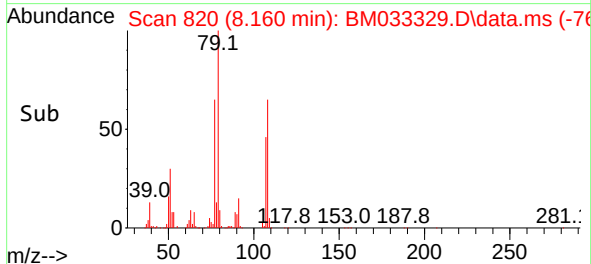
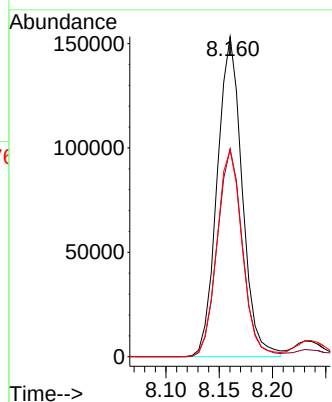
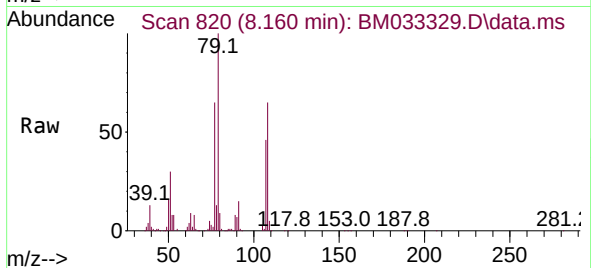




#15
Benzyl Alcohol
Concen: 56.145 ng
RT: 8.160 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

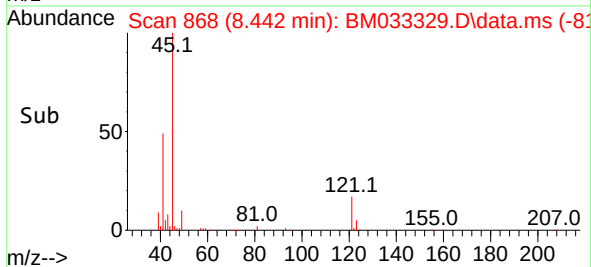
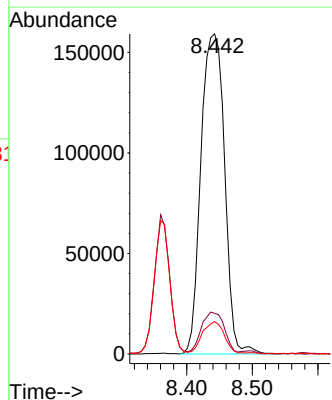
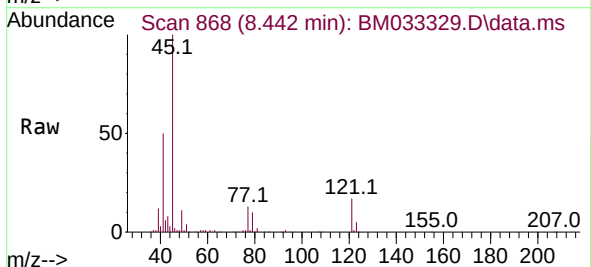
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

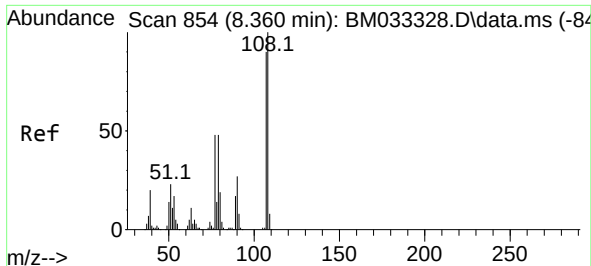
Tgt Ion: 79 Resp: 249555
Ion Ratio Lower Upper
79 100
108 65.0 53.5 80.3
77 64.6 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.068 ng
RT: 8.442 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 45 Resp: 399992
Ion Ratio Lower Upper
45 100
77 12.7 0.0 32.8
79 10.1 0.0 29.2

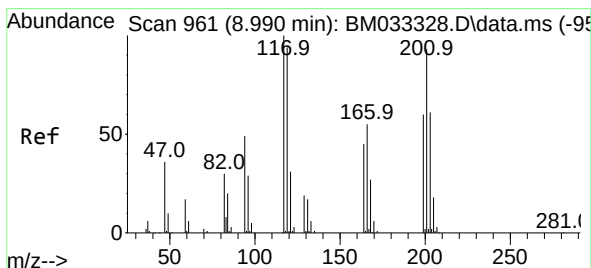
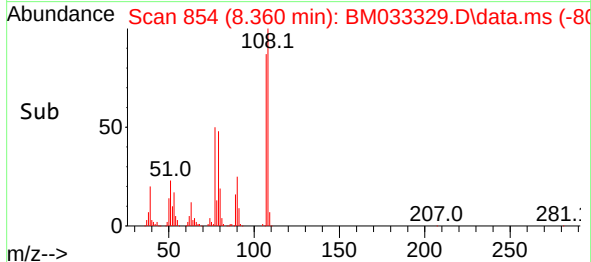
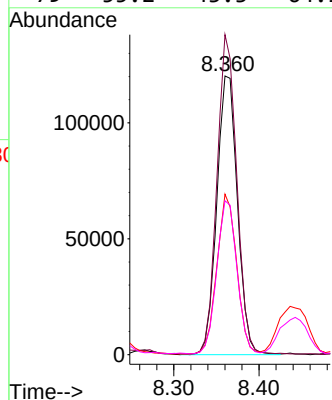
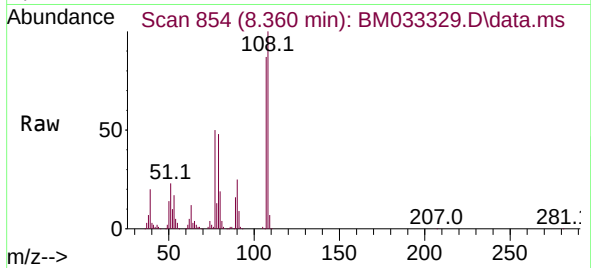




#17
2-Methylphenol
Concen: 53.168 ng
RT: 8.360 min Scan# 854
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

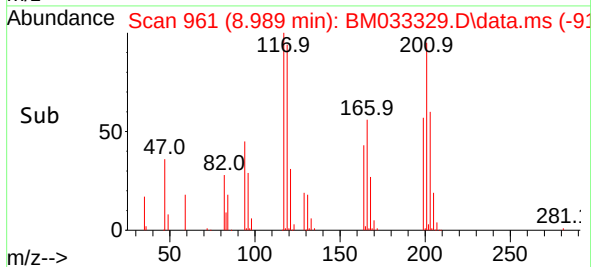
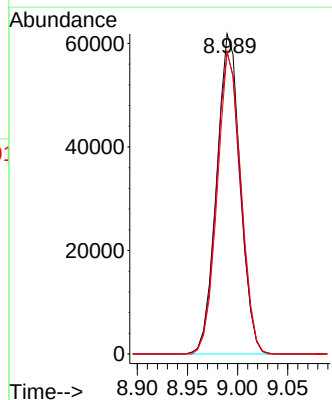
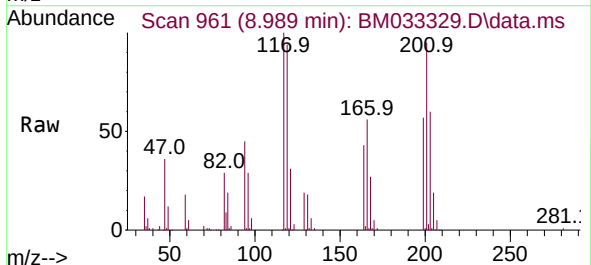
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

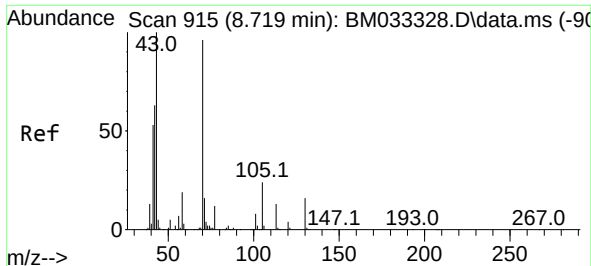
Tgt Ion:107 Resp: 202724
Ion Ratio Lower Upper
107 100
108 114.8 88.9 133.3
77 57.6 42.6 64.0
79 55.2 43.3 64.9



#18
Hexachloroethane
Concen: 52.095 ng
RT: 8.989 min Scan# 961
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:117 Resp: 100948
Ion Ratio Lower Upper
117 100
119 94.3 75.2 112.8
201 94.6 74.4 111.6

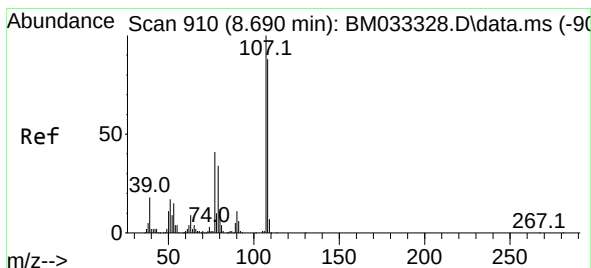
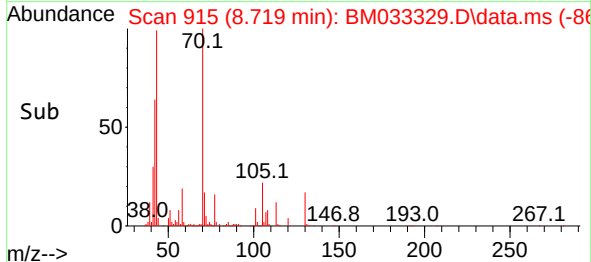
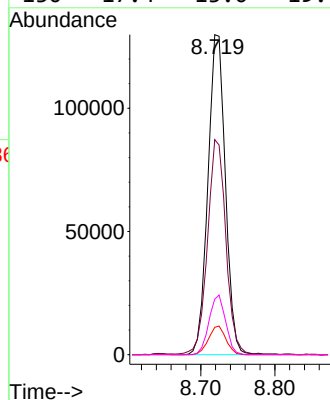
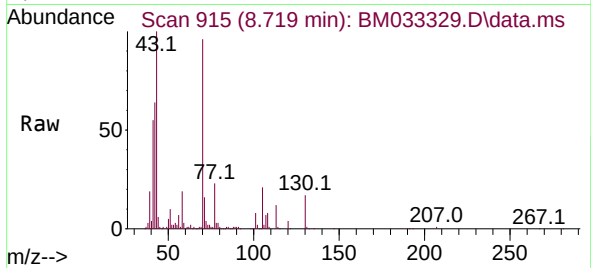




#19
n-Nitroso-di-n-propylamine
Concen: 56.012 ng
RT: 8.719 min Scan# 915
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

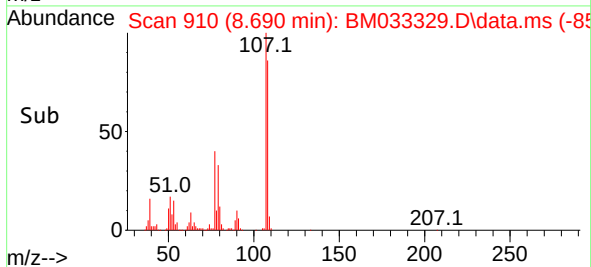
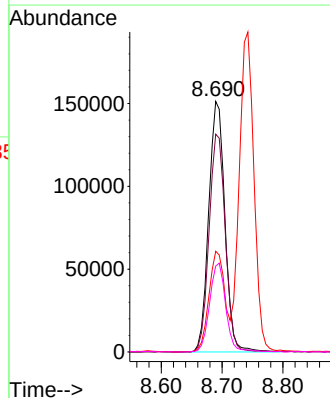
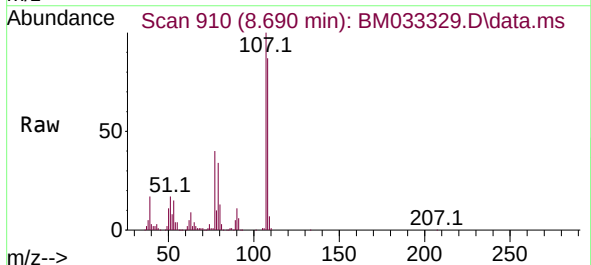
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

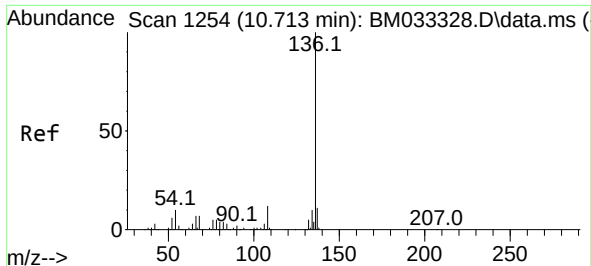
Tgt Ion: 70 Resp: 212708
Ion Ratio Lower Upper
70 100
42 67.2 53.0 79.6
101 8.6 6.8 10.2
130 17.4 13.0 19.4



#20
3+4-Methylphenols
Concen: 54.114 ng
RT: 8.690 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 107 Resp: 279481
Ion Ratio Lower Upper
107 100
108 86.9 67.8 107.8
77 40.2 21.2 61.2
79 34.3 14.1 54.1

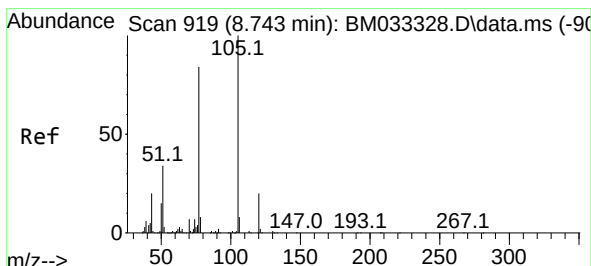
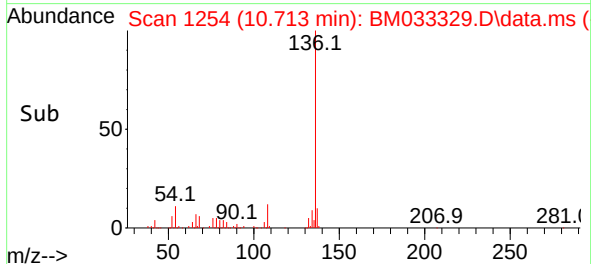
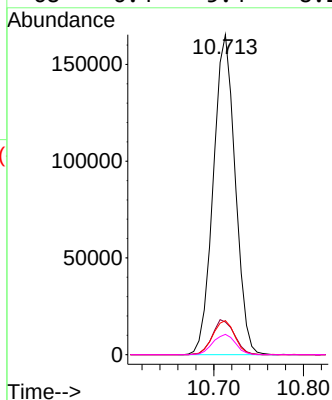
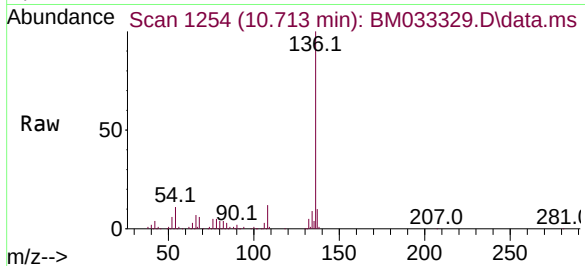




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.713 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

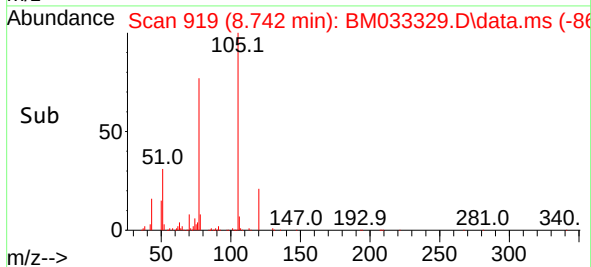
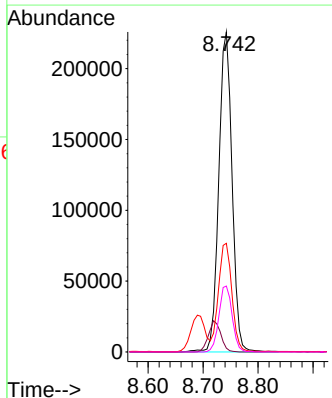
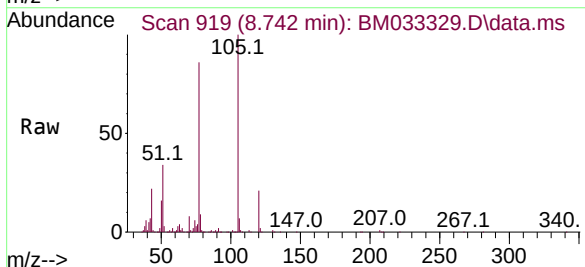
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

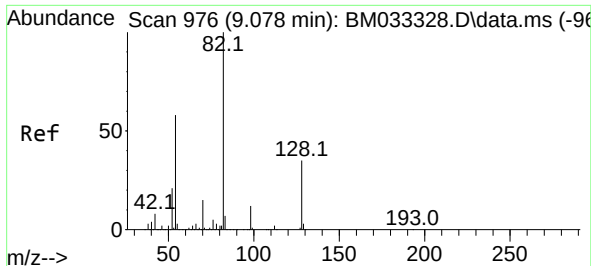
Tgt Ion:	136	Resp:	280189
Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.6	12.8
54	10.7	7.8	11.6
68	6.4	5.4	8.2



#22
Acetophenone
Concen: 52.470 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:	105	Resp:	378360
Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.0	1.4
51	33.9	28.0	42.0
120	20.6	16.3	24.5





#23

Nitrobenzene-d5

Concen: 108.489 ng

RT: 9.078 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

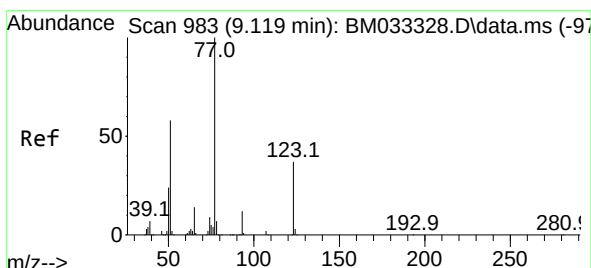
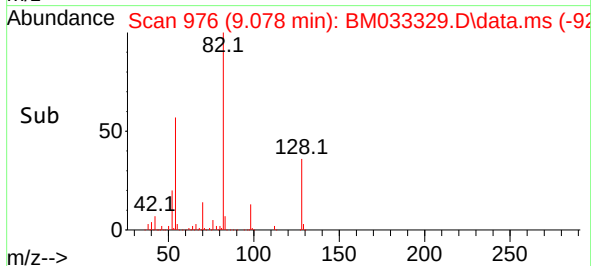
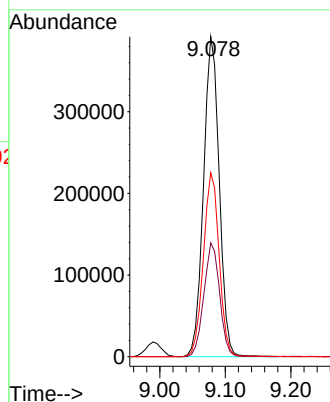
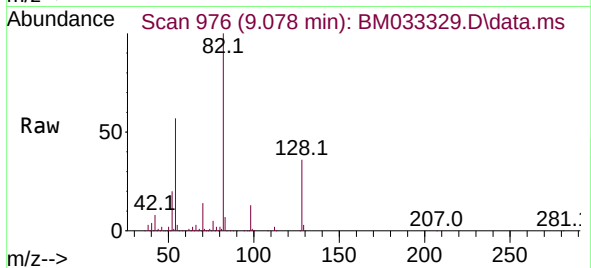
Tgt Ion: 82 Resp: 654790

Ion Ratio Lower Upper

82 100

128 35.5 28.0 42.0

54 57.4 46.0 69.0



#24

Nitrobenzene

Concen: 53.638 ng

RT: 9.125 min Scan# 984

Delta R.T. 0.006 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

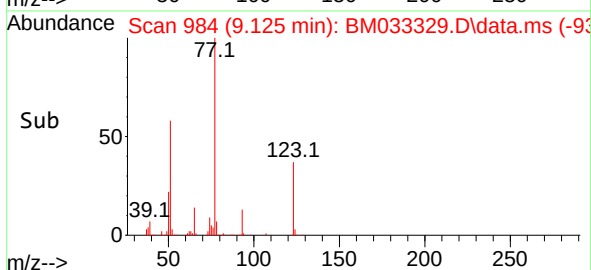
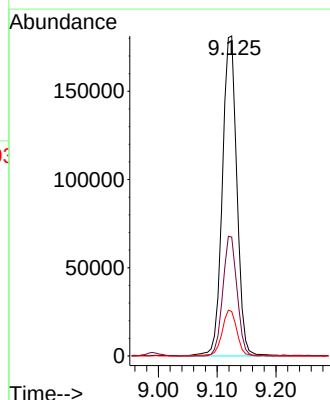
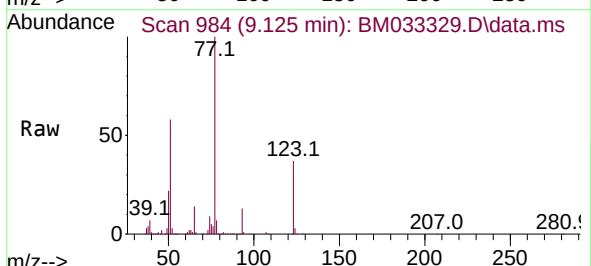
Tgt Ion: 77 Resp: 311869

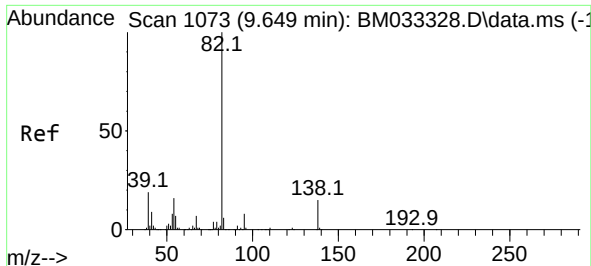
Ion Ratio Lower Upper

77 100

123 37.1 29.6 44.4

65 13.9 11.5 17.3

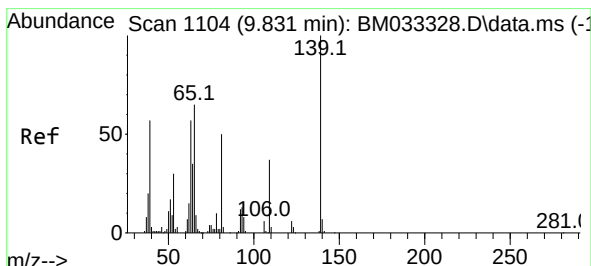
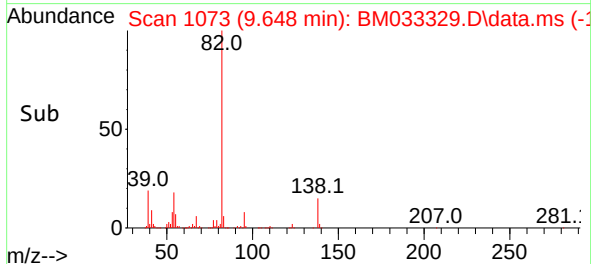
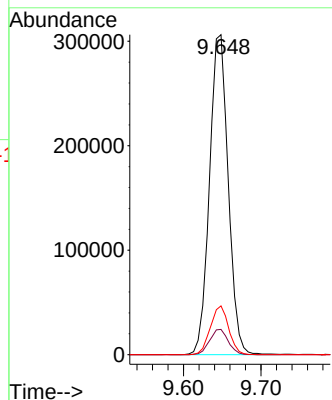
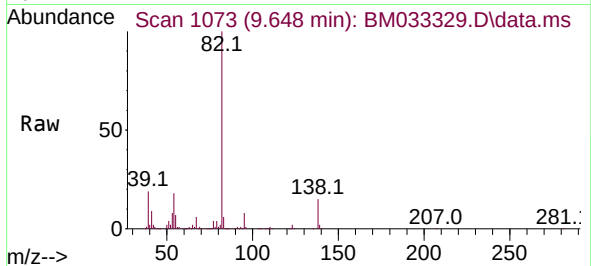




#25
Isophorone
Concen: 54.440 ng
RT: 9.648 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

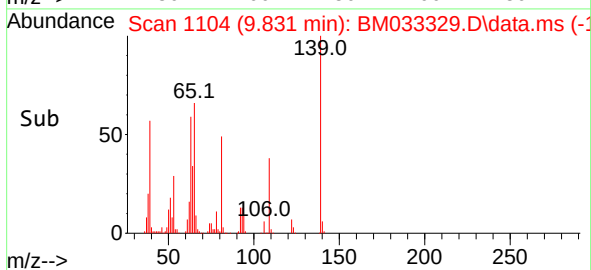
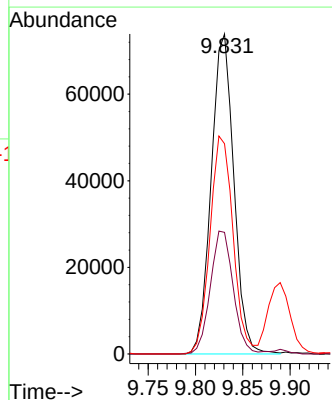
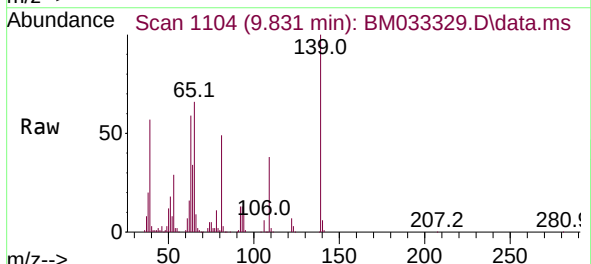
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

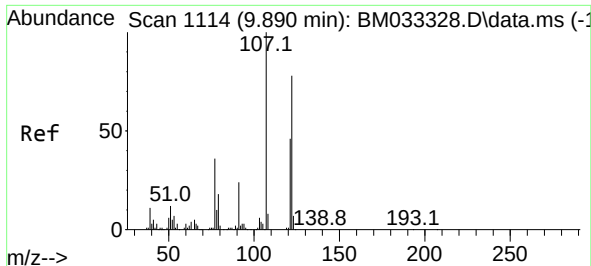
Tgt Ion: 82 Resp: 513840
Ion Ratio Lower Upper
82 100
95 7.9 6.1 9.1
138 15.2 12.2 18.2



#26
2-Nitrophenol
Concen: 56.777 ng
RT: 9.831 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:139 Resp: 123135
Ion Ratio Lower Upper
139 100
109 38.0 29.3 43.9
65 65.7 52.4 78.6

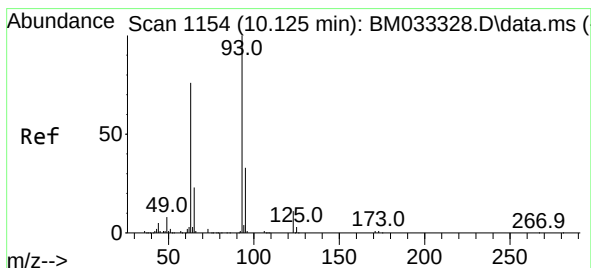
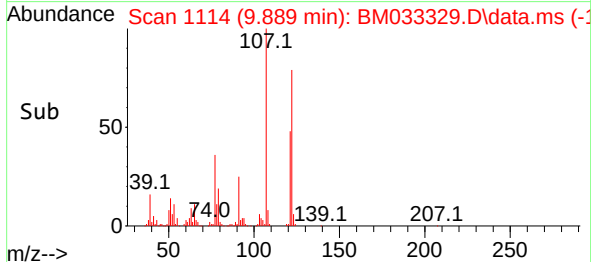
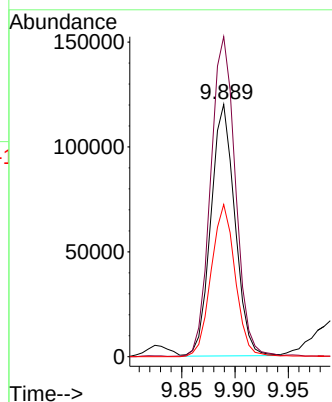
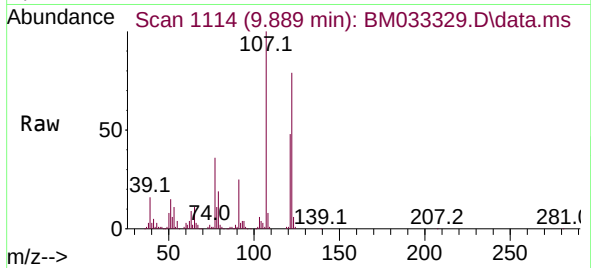




#27
2,4-Dimethylphenol
Concen: 50.707 ng
RT: 9.889 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

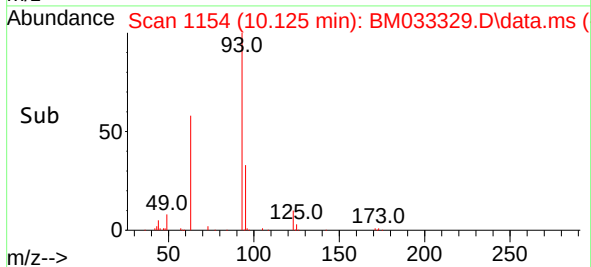
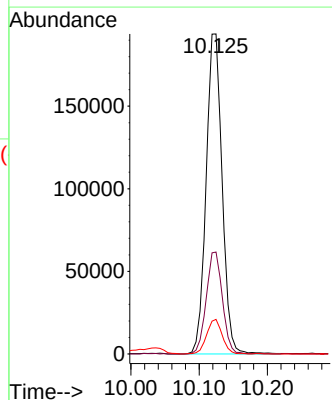
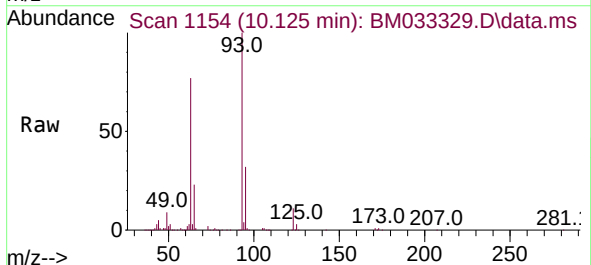
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

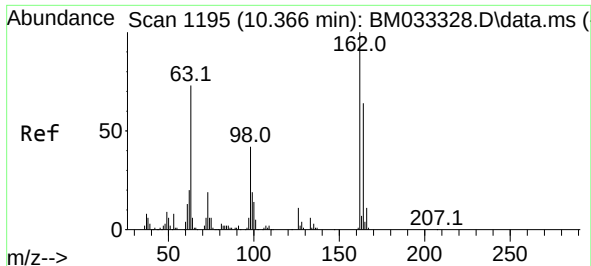
Tgt Ion:122 Resp: 187808
Ion Ratio Lower Upper
122 100
107 126.8 101.9 152.9
121 60.3 46.4 69.6



#28
bis(2-Chloroethoxy)methane
Concen: 51.502 ng
RT: 10.125 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 93 Resp: 316700
Ion Ratio Lower Upper
93 100
95 31.9 26.7 40.1
123 10.8 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 52.162 ng

RT: 10.366 min Scan# 1195

Delta R.T. -0.000 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

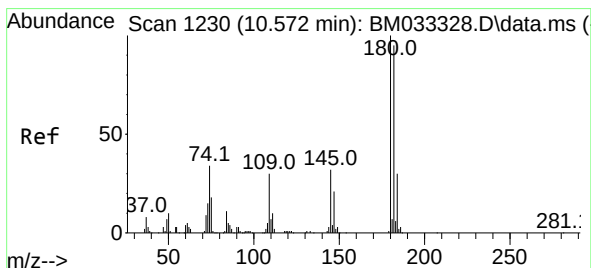
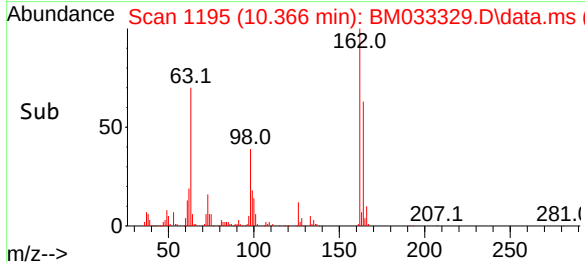
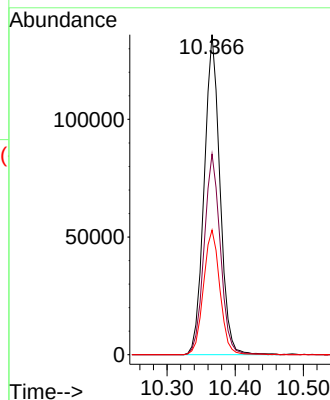
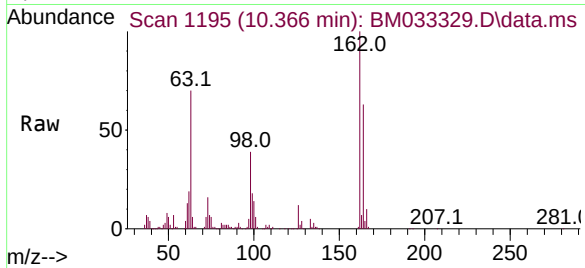
Tgt Ion:162 Resp: 218847

Ion Ratio Lower Upper

162 100

164 62.7 43.6 83.6

98 38.9 21.8 61.8



#30

1,2,4-Trichlorobenzene

Concen: 48.794 ng

RT: 10.572 min Scan# 1230

Delta R.T. -0.000 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

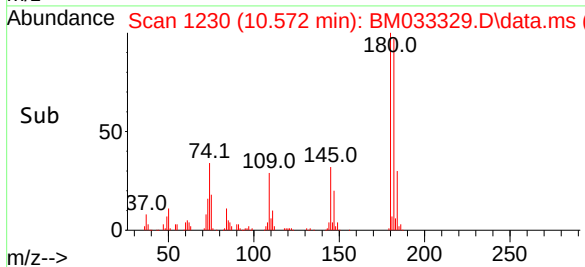
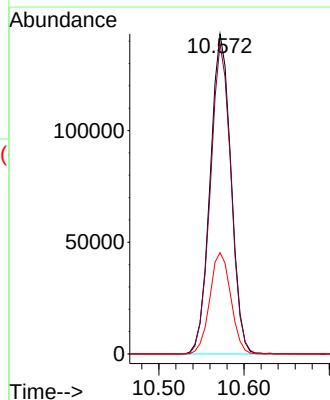
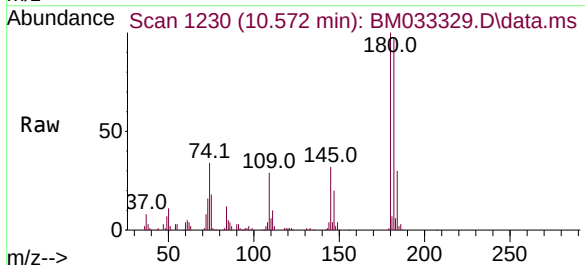
Tgt Ion:180 Resp: 242981

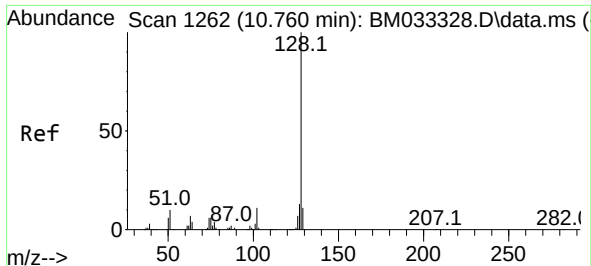
Ion Ratio Lower Upper

180 100

182 97.0 75.7 113.5

145 31.6 25.6 38.4

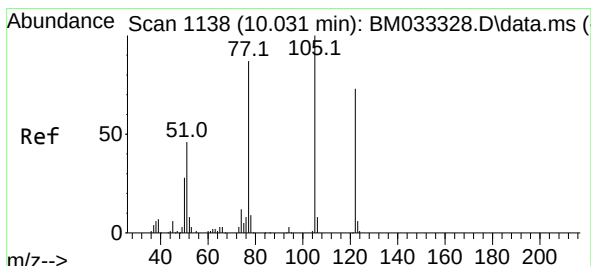
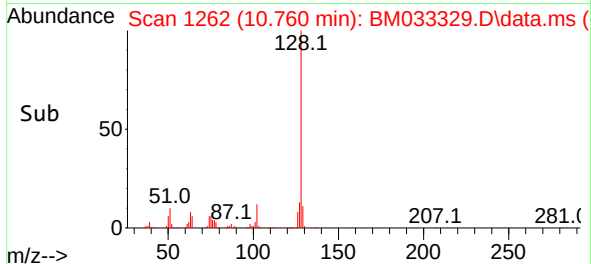
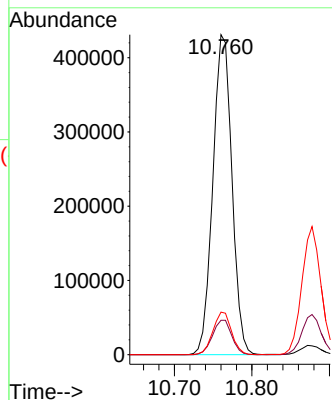
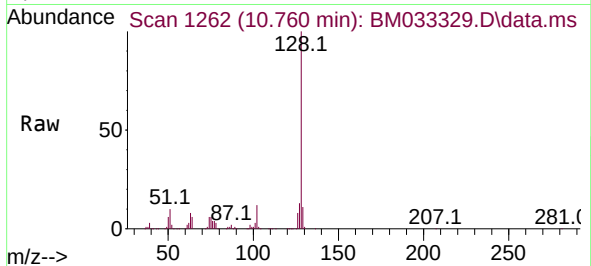




#31
Naphthalene
Concen: 49.816 ng
RT: 10.760 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

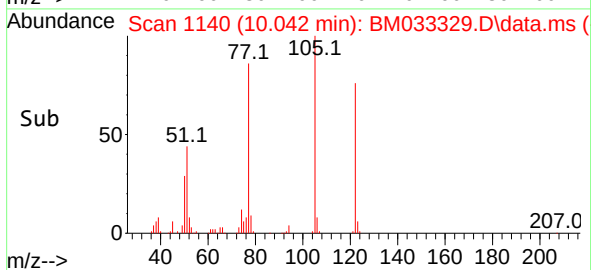
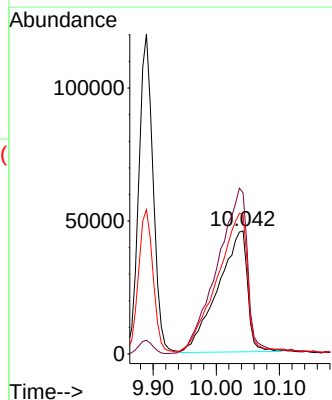
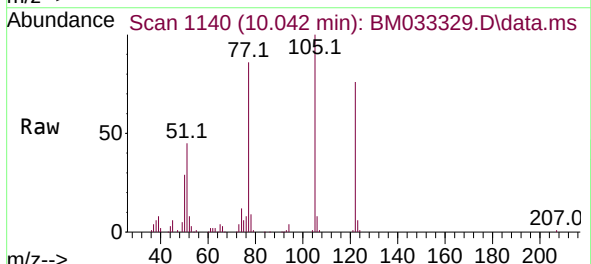
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

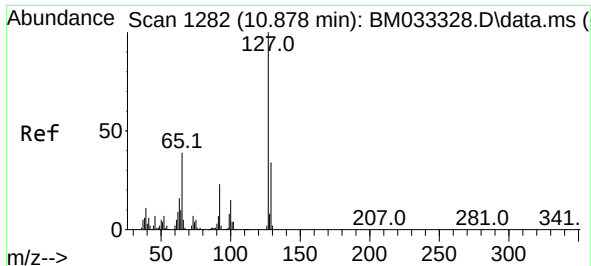
Tgt Ion:128 Resp: 736274
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 67.517 ng
RT: 10.042 min Scan# 1140
Delta R.T. 0.011 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:122 Resp: 147671
Ion Ratio Lower Upper
122 100
105 130.9 114.4 154.4
77 113.1 98.1 138.1

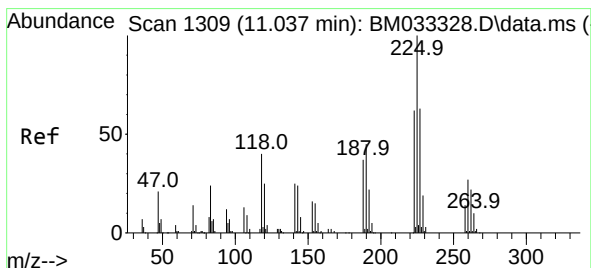
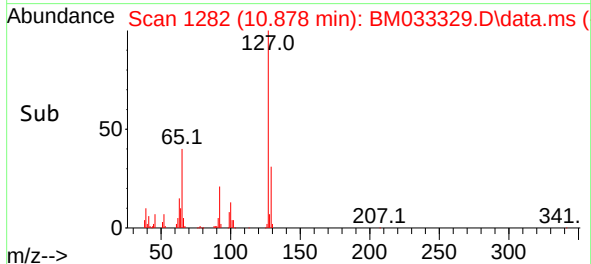
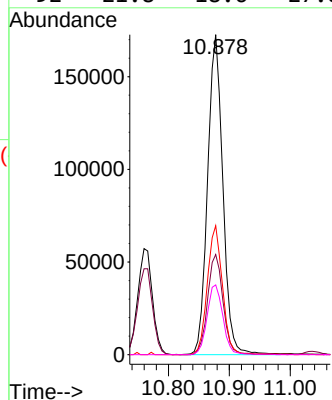
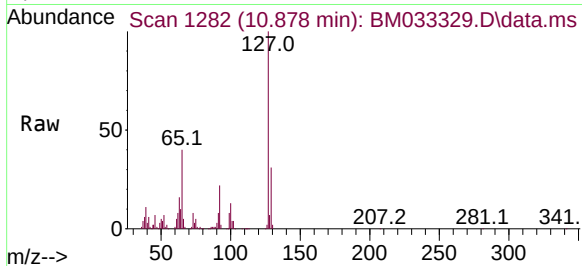




#33
4-Chloroaniline
Concen: 52.957 ng
RT: 10.878 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

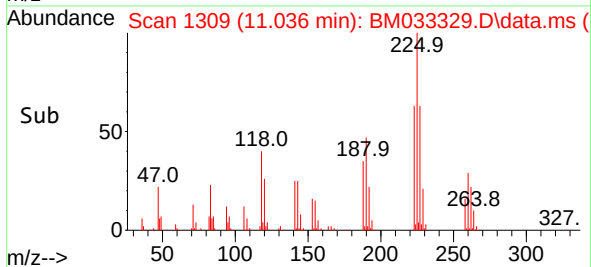
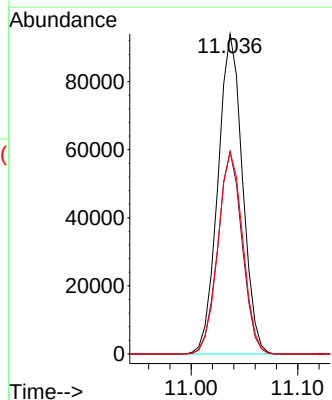
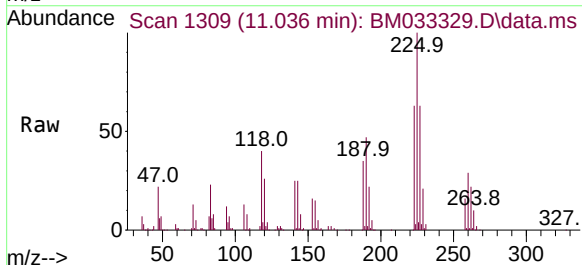
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

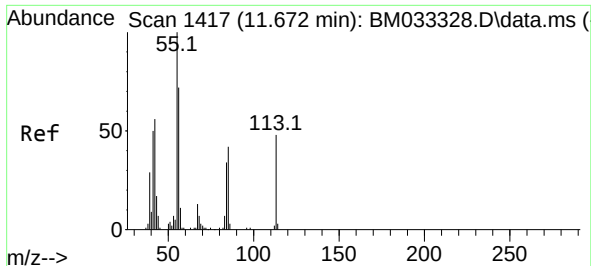
Tgt	Ion:127	Resp:	301018
Ion	Ratio	Lower	Upper
127	100		
129	31.3	27.0	40.6
65	40.3	31.1	46.7
92	21.8	18.6	27.8



#34
Hexachlorobutadiene
Concen: 48.827 ng
RT: 11.036 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:225	Resp: 150305
Ion Ratio	Lower Upper
225 100	
223 63.2	50.0 75.0
227 63.2	50.0 75.0

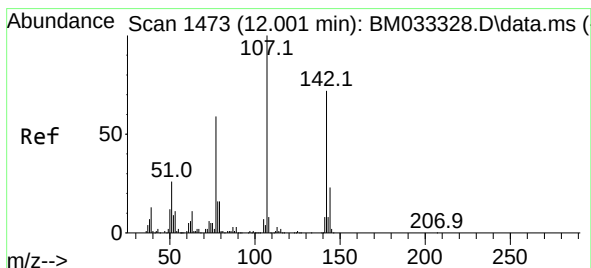
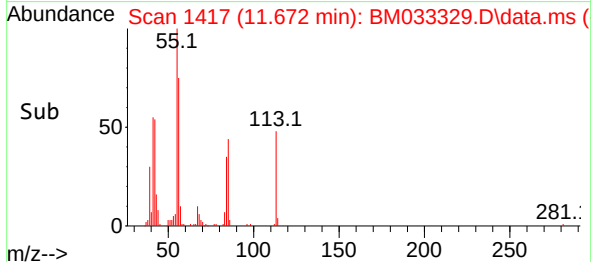
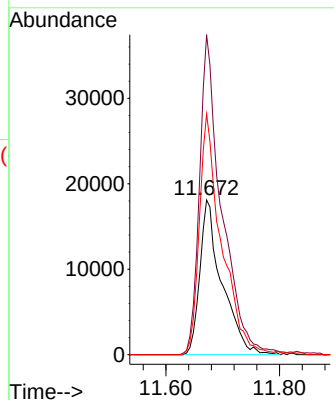
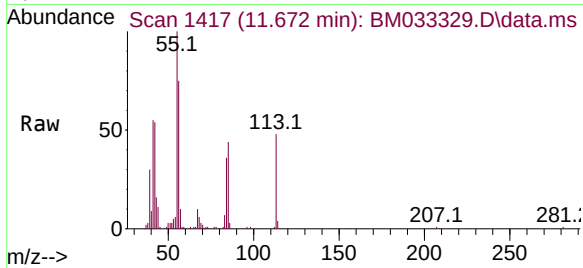




#35
 Caprolactam
 Concen: 60.840 ng
 RT: 11.672 min Scan# 1417
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

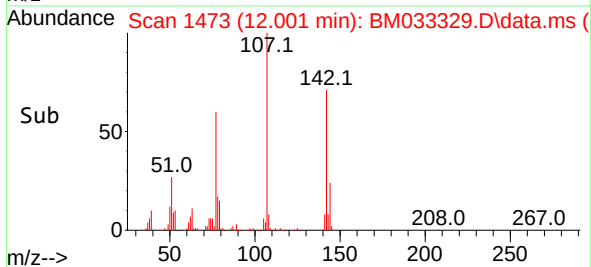
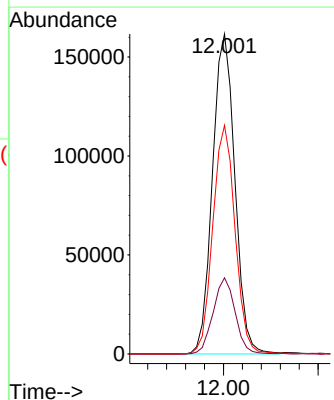
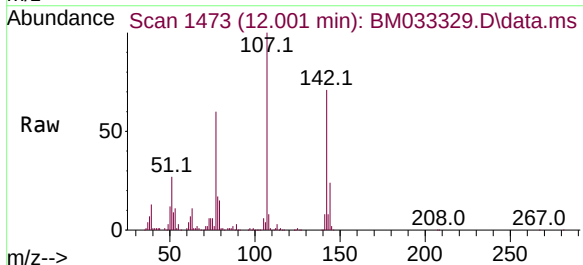
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

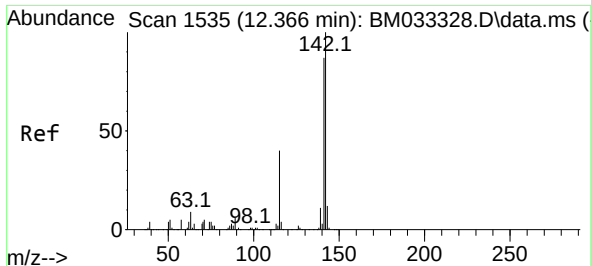
Tgt Ion:113 Resp: 48859
 Ion Ratio Lower Upper
 113 100
 55 206.8 189.3 229.3
 56 155.6 130.7 170.7



#36
 4-Chloro-3-methylphenol
 Concen: 55.646 ng
 RT: 12.001 min Scan# 1473
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

Tgt Ion:107 Resp: 265413
 Ion Ratio Lower Upper
 107 100
 144 23.8 18.2 27.2
 142 71.4 57.7 86.5





#37

2-Methylnaphthalene

Concen: 50.595 ng

RT: 12.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

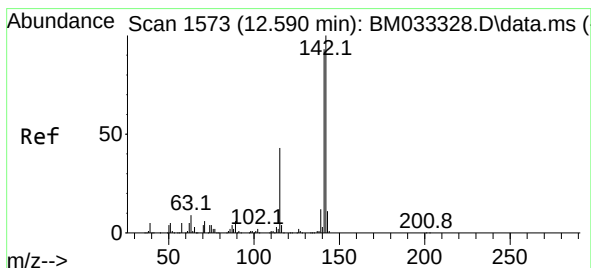
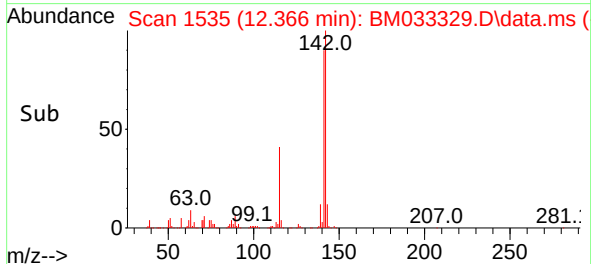
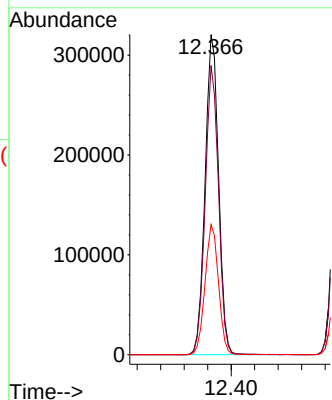
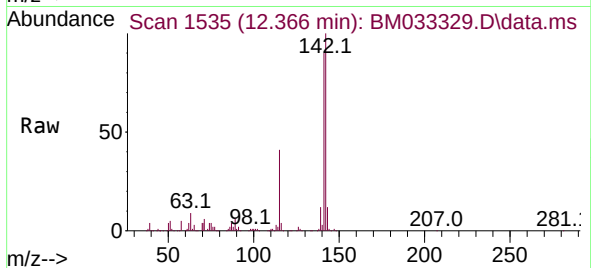
Tgt Ion:142 Resp: 509101

Ion Ratio Lower Upper

142 100

141 90.3 69.4 104.2

115 40.7 31.7 47.5



#38

1-Methylnaphthalene

Concen: 51.193 ng

RT: 12.589 min Scan# 1573

Delta R.T. -0.000 min

Lab File: BM033329.D

Acq: 07 Dec 2021 18:28

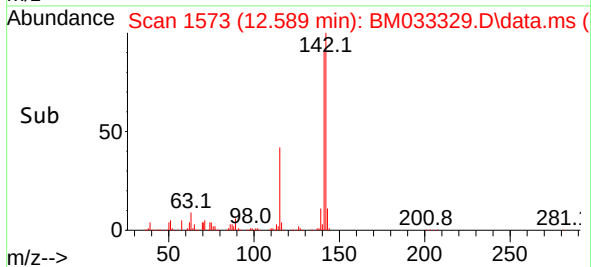
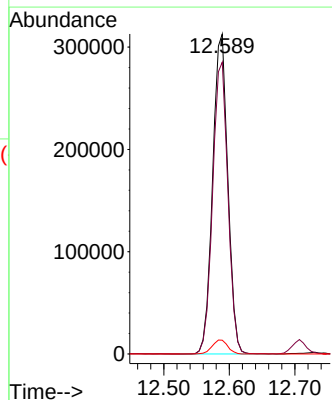
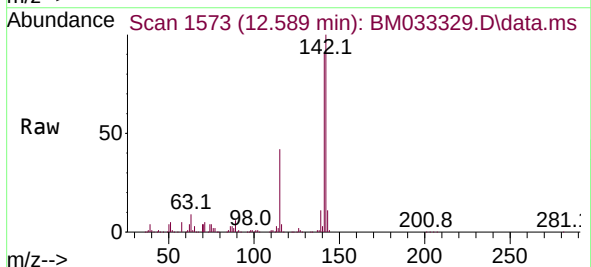
Tgt Ion:142 Resp: 502561

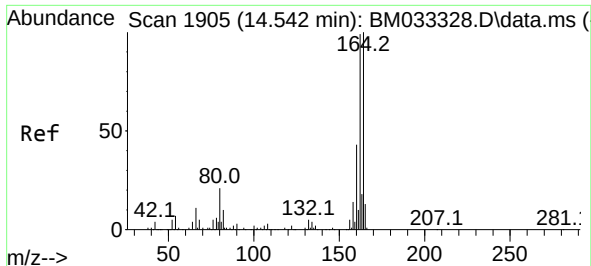
Ion Ratio Lower Upper

142 100

141 91.2 74.5 111.7

116 4.3 3.3 4.9

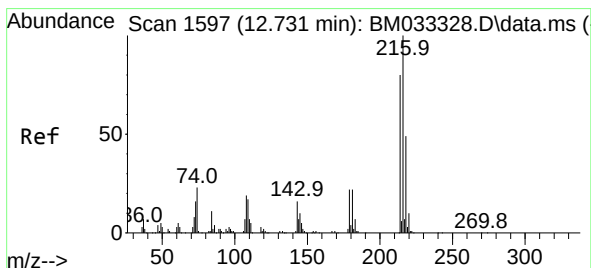
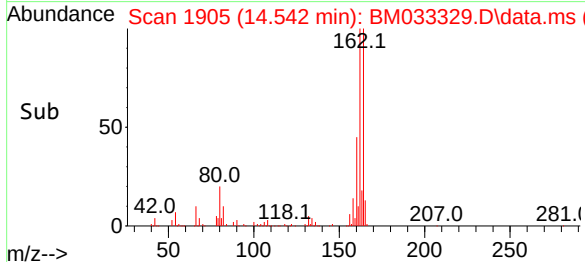
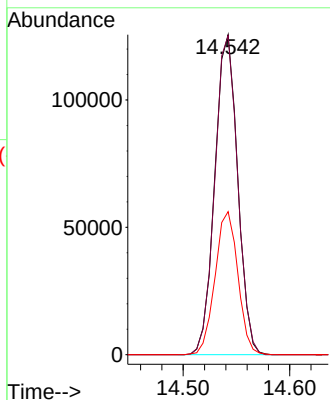
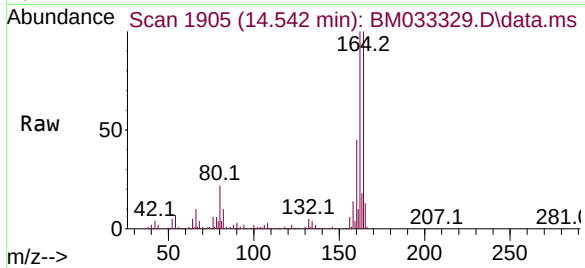




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.542 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

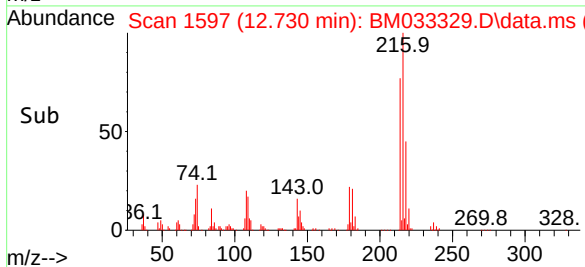
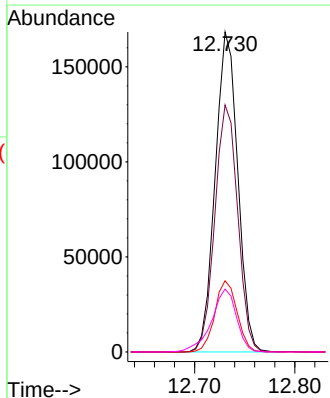
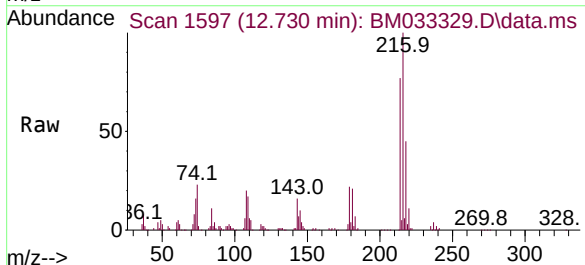
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

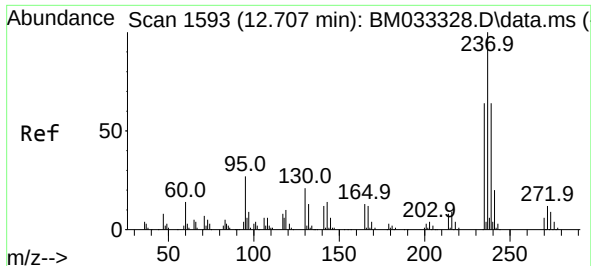
Tgt Ion:164 Resp: 186972
Ion Ratio Lower Upper
164 100
162 99.7 79.5 119.3
160 44.7 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.781 ng
RT: 12.730 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:216 Resp: 262521
Ion Ratio Lower Upper
216 100
214 78.2 62.8 94.2
179 22.0 17.6 26.4
108 21.9 17.5 26.3

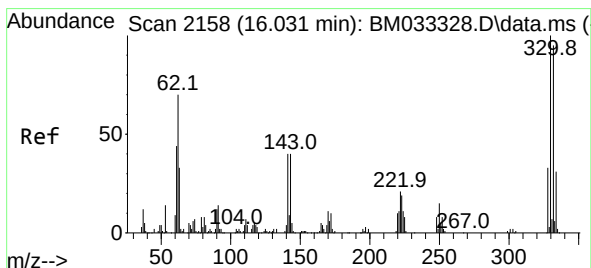
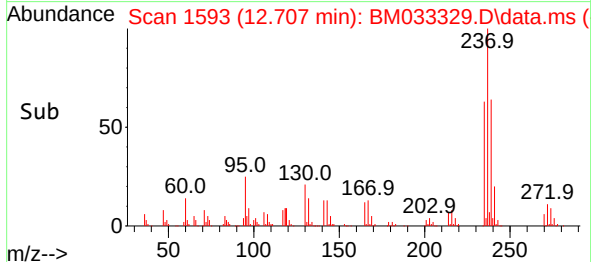
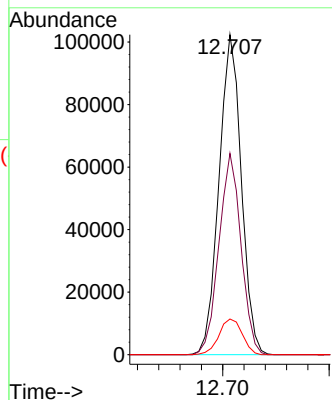
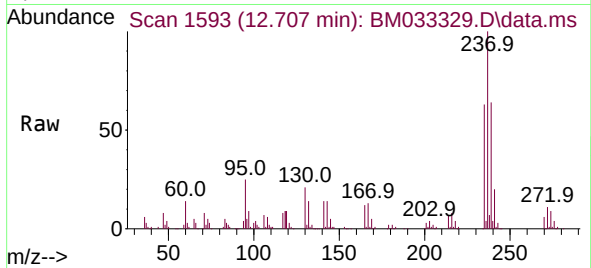




#41
Hexachlorocyclopentadiene
Concen: 53.355 ng
RT: 12.707 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

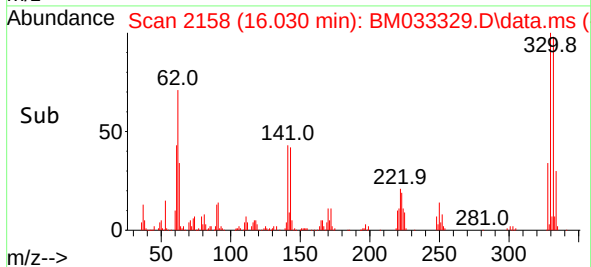
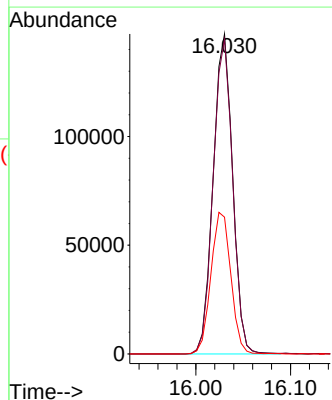
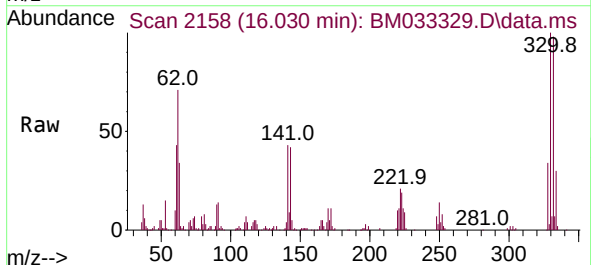
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BNA_M
ClientSampleId :
SSTDICC050

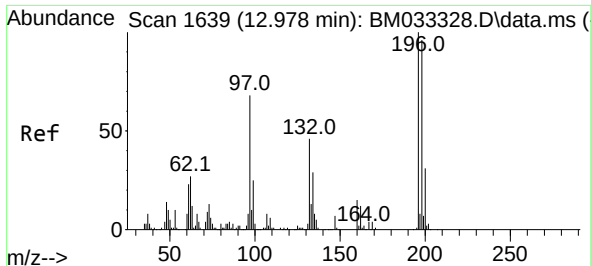
Tgt Ion:237 Resp: 148648
Ion Ratio Lower Upper
237 100
235 62.9 44.0 84.0
272 11.1 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 102.972 ng
RT: 16.030 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:330 Resp: 209875
Ion Ratio Lower Upper
330 100
332 98.5 78.0 117.0
141 45.4 36.0 54.0

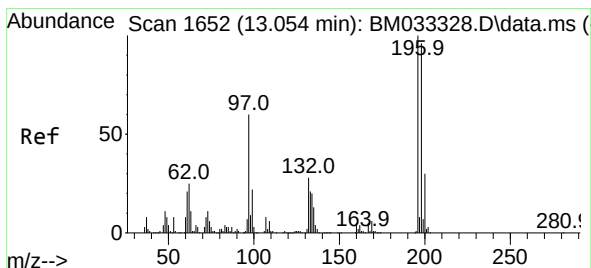
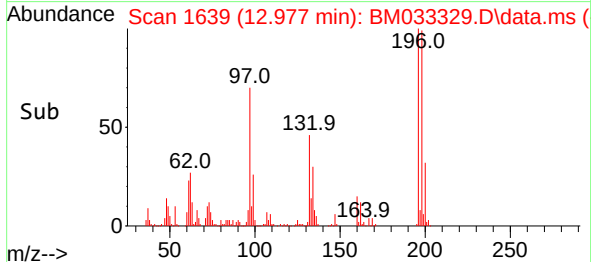
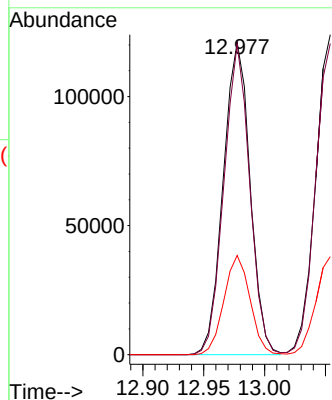
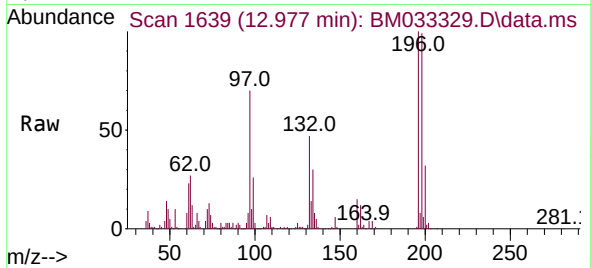




#43
2,4,6-Trichlorophenol
Concen: 51.777 ng
RT: 12.977 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

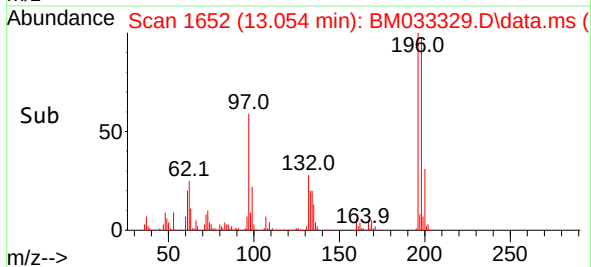
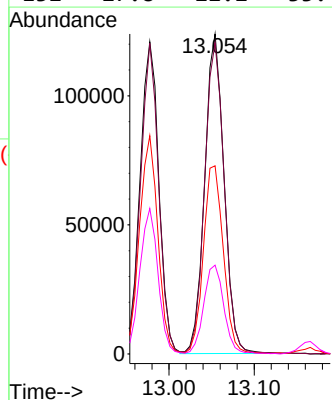
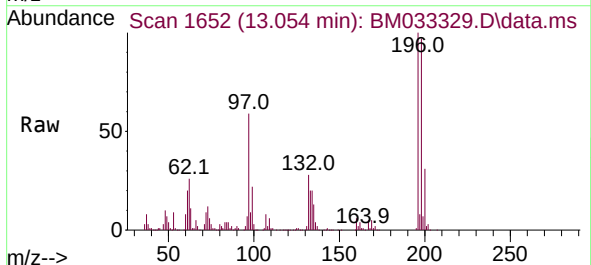
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

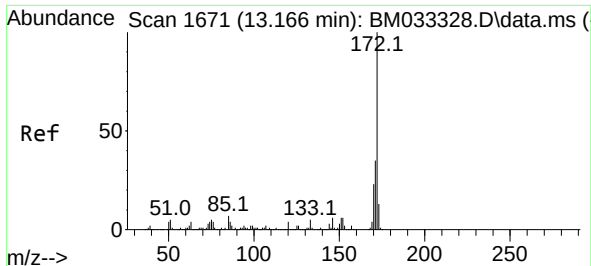
Tgt Ion:196 Resp: 185615
Ion Ratio Lower Upper
196 100
198 99.5 76.6 115.0
200 31.8 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 49.899 ng
RT: 13.054 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:196 Resp: 195974
Ion Ratio Lower Upper
196 100
198 97.3 76.6 115.0
97 58.8 47.6 71.4
132 27.8 22.2 33.4

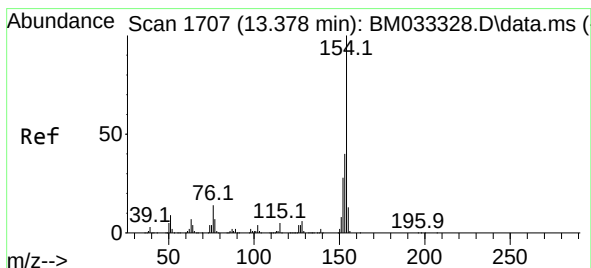
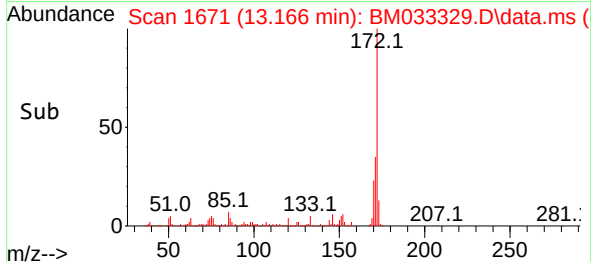
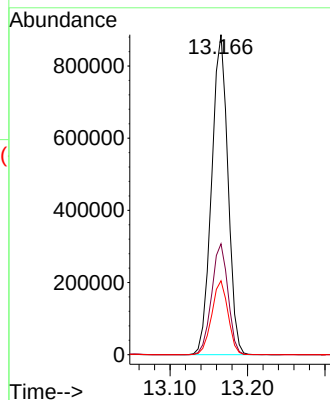
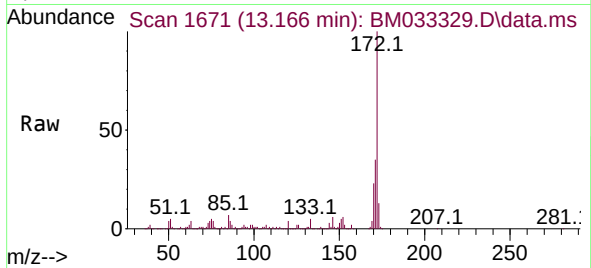




#45
2-Fluorobiphenyl
Concen: 97.608 ng
RT: 13.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

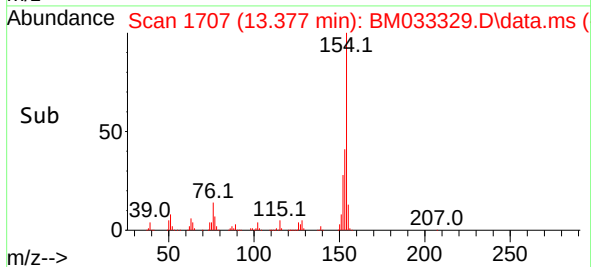
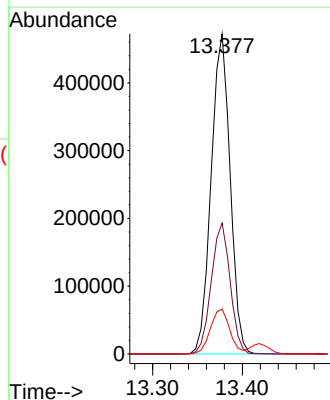
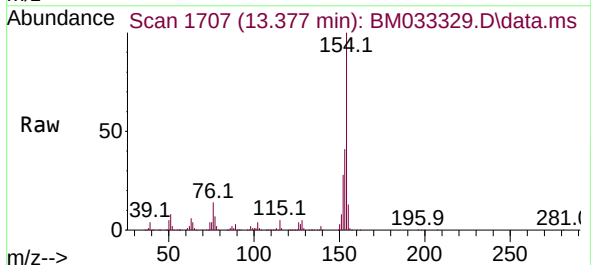
Instrument :
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ClientSampleId :
SSTDICC050

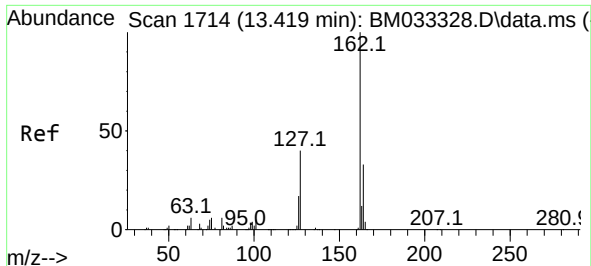
Tgt Ion:172 Resp: 1294047
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 23.1 18.2 27.4



#46
1,1'-Biphenyl
Concen: 49.271 ng
RT: 13.377 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:154 Resp: 692654
Ion Ratio Lower Upper
154 100
153 40.9 20.2 60.2
76 14.0 0.0 34.2

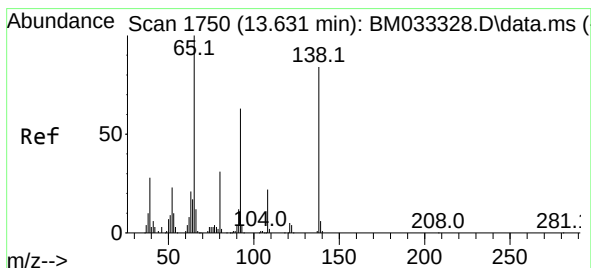
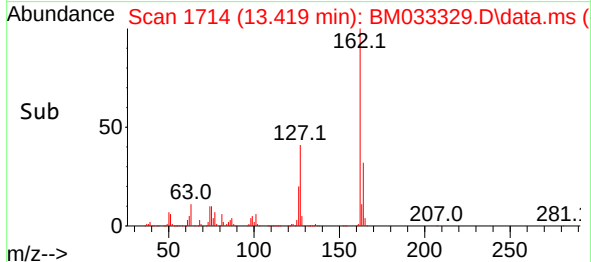
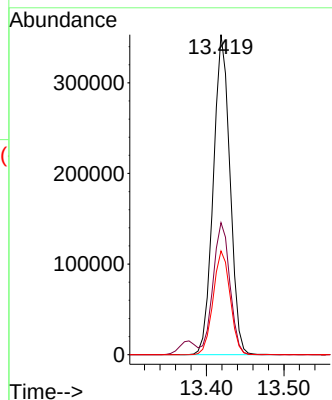
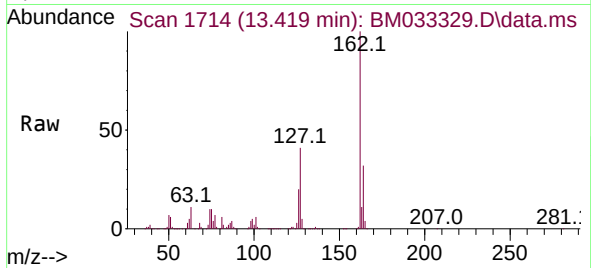




#47
2-Chloronaphthalene
Concen: 49.371 ng
RT: 13.419 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

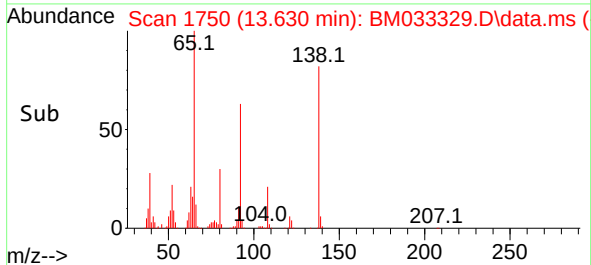
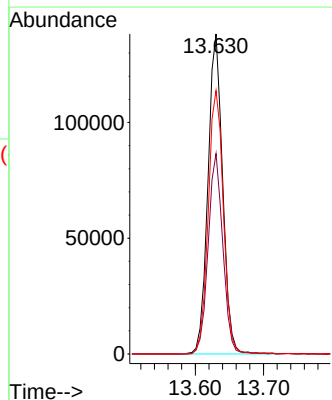
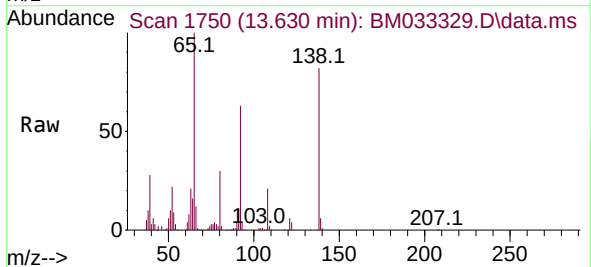
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

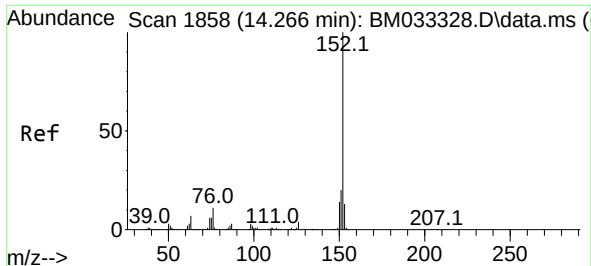
Tgt Ion:162 Resp: 530331
Ion Ratio Lower Upper
162 100
127 41.2 34.1 51.1
164 32.4 26.7 40.1



#48
2-Nitroaniline
Concen: 59.789 ng
RT: 13.630 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion: 65 Resp: 207592
Ion Ratio Lower Upper
65 100
92 62.6 50.3 75.5
138 82.3 67.4 101.0

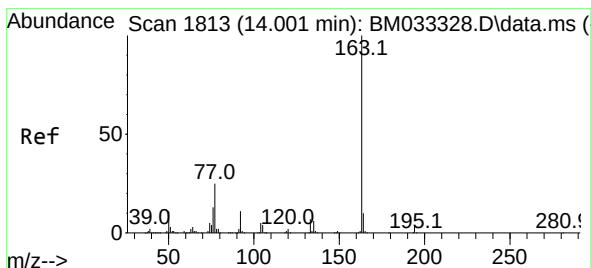
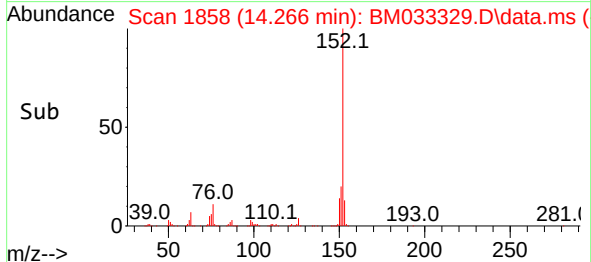
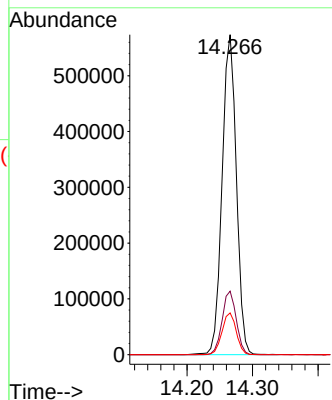
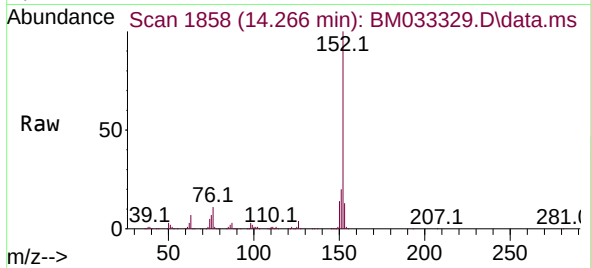




#49
Acenaphthylene
Concen: 51.367 ng
RT: 14.266 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

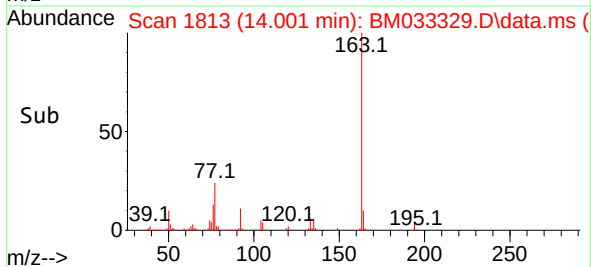
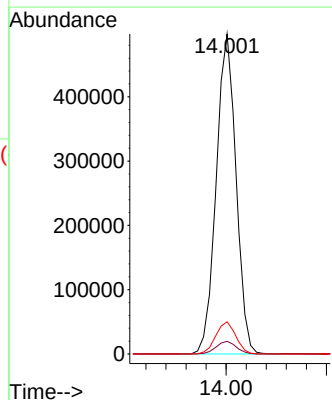
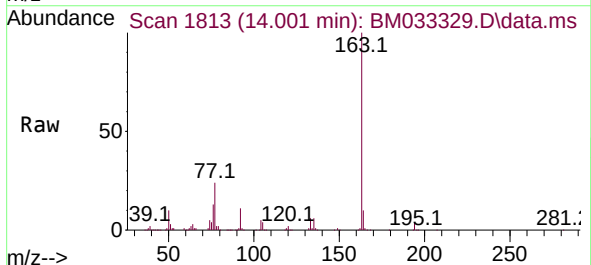
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

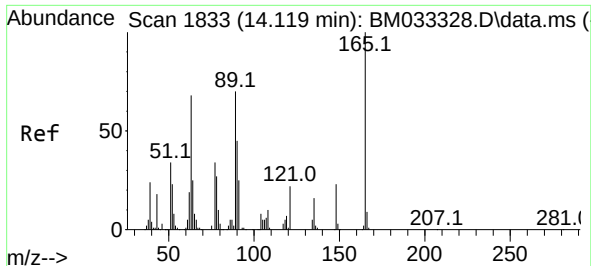
Tgt Ion:152 Resp: 861745
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.0 10.1 15.1



#50
Dimethylphthalate
Concen: 51.367 ng
RT: 14.001 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:163 Resp: 682584
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.1 8.1 12.1

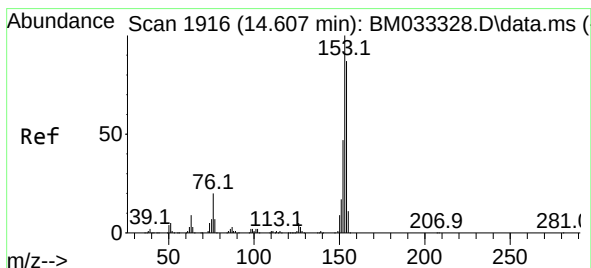
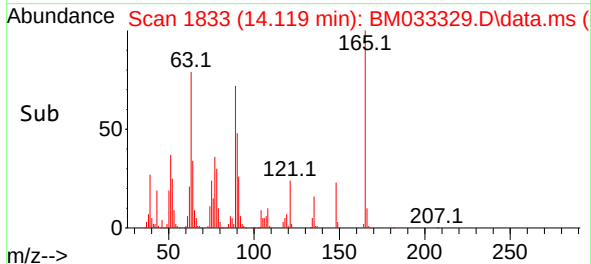
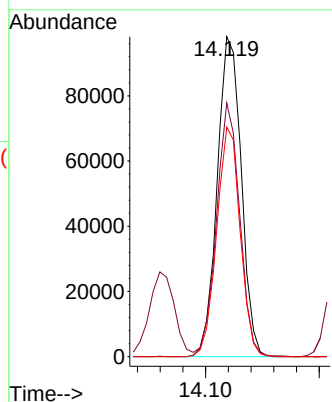
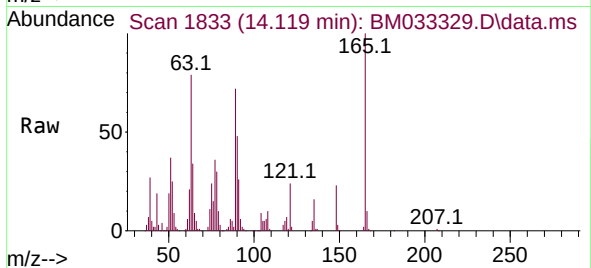




#51
2,6-Dinitrotoluene
Concen: 54.139 ng
RT: 14.119 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

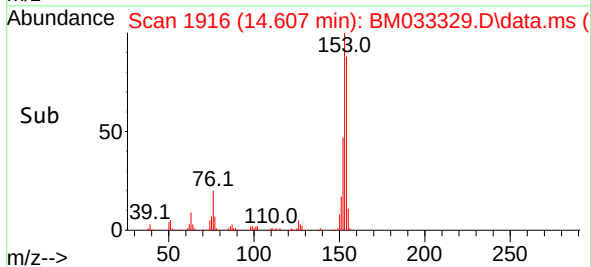
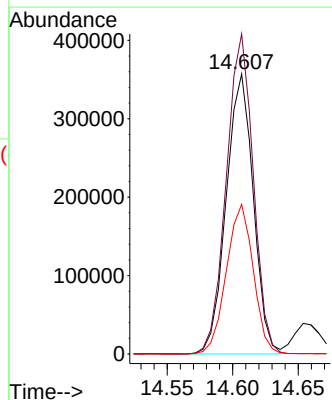
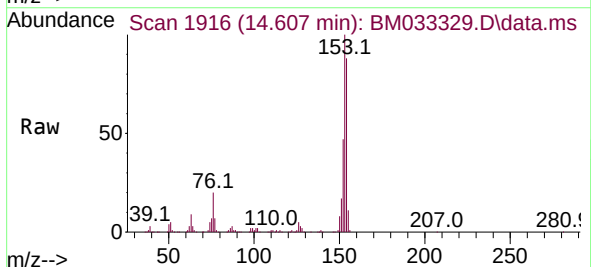
Instrument :
BNA_M
ClientSampleId :
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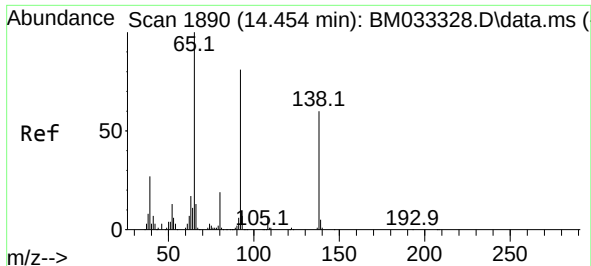
Tgt Ion:165 Resp: 144023
Ion Ratio Lower Upper
165 100
63 79.3 60.2 90.2
89 71.7 56.3 84.5



#52
Acenaphthene
Concen: 49.904 ng
RT: 14.607 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:154 Resp: 514437
Ion Ratio Lower Upper
154 100
153 114.3 92.2 138.2
152 53.4 43.5 65.3

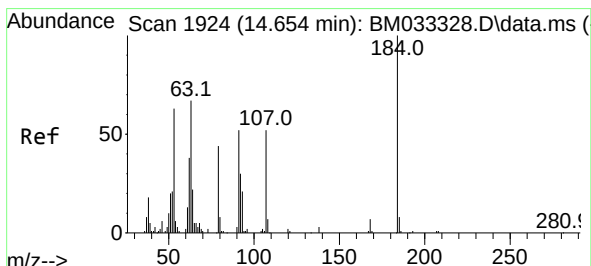
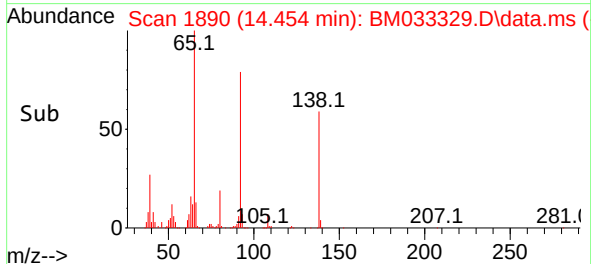
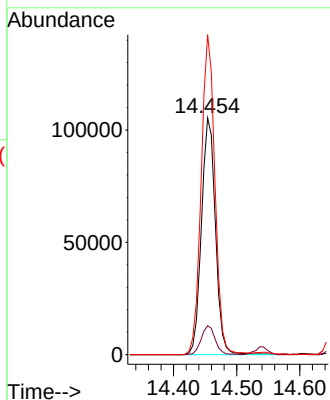
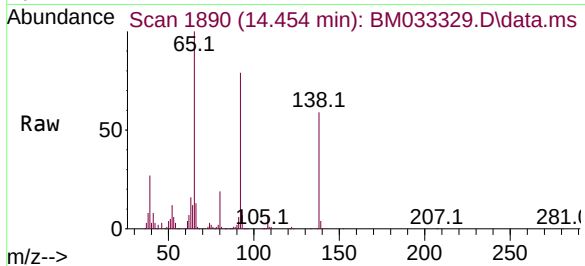




#53
3-Nitroaniline
Concen: 57.179 ng
RT: 14.454 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

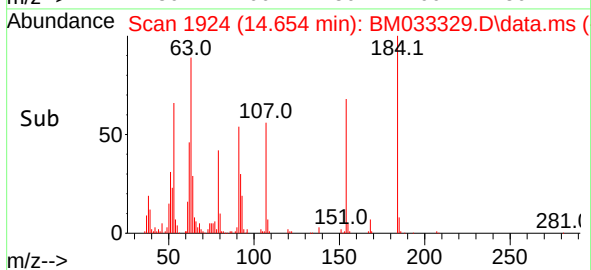
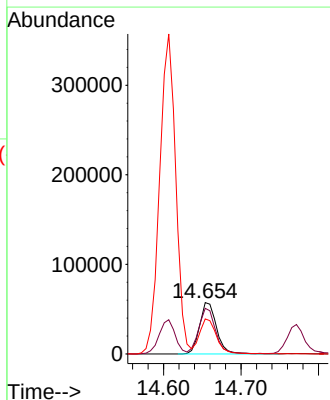
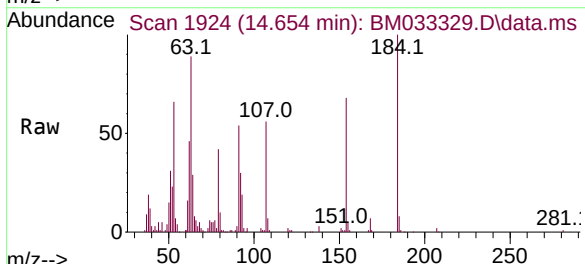
Instrument :
BNA_M
ClientSampleId :
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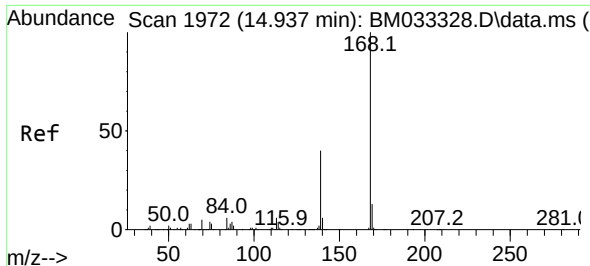
Tgt Ion:138 Resp: 162091
Ion Ratio Lower Upper
138 100
108 12.2 9.8 14.8
92 135.1 107.8 161.8



#54
2,4-Dinitrophenol
Concen: 62.275 ng
RT: 14.654 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:184 Resp: 87049
Ion Ratio Lower Upper
184 100
63 88.9 70.5 105.7
154 68.2 51.9 77.9

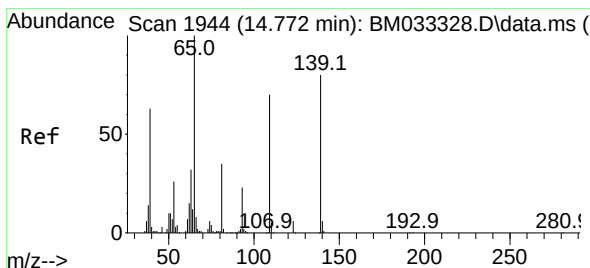
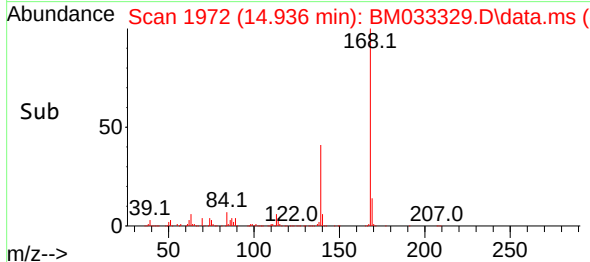
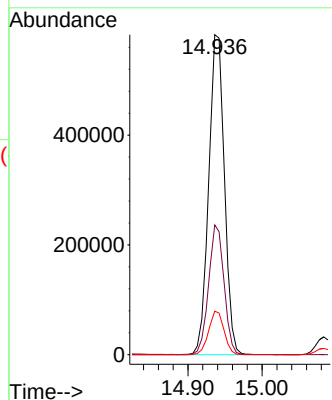
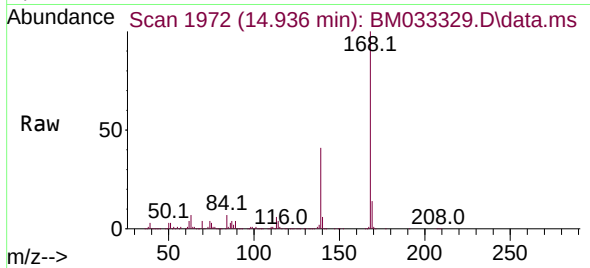




#55
Dibenzofuran
Concen: 50.071 ng
RT: 14.936 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

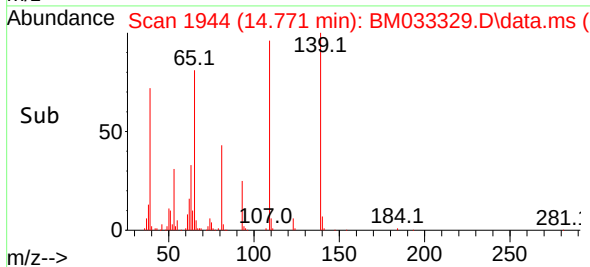
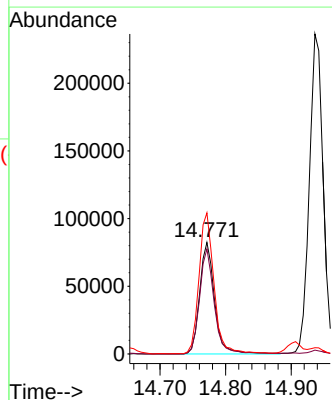
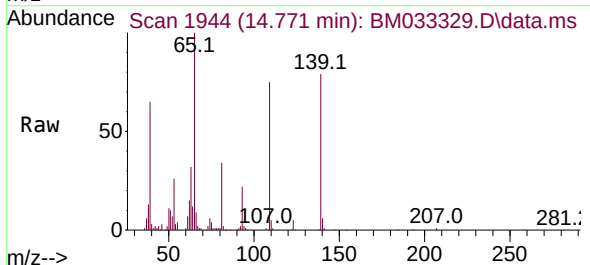
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

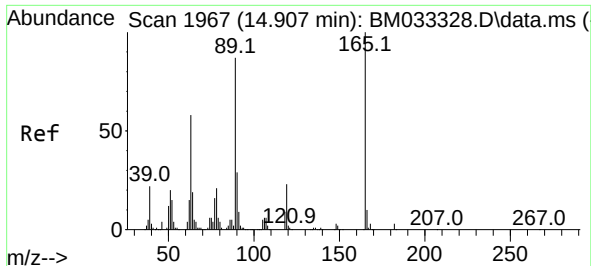
Tgt Ion:168 Resp: 858272
Ion Ratio Lower Upper
168 100
139 40.5 31.9 47.9
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 57.493 ng
RT: 14.771 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:139 Resp: 130626
Ion Ratio Lower Upper
139 100
109 94.3 68.2 108.2
65 126.5 105.7 145.7

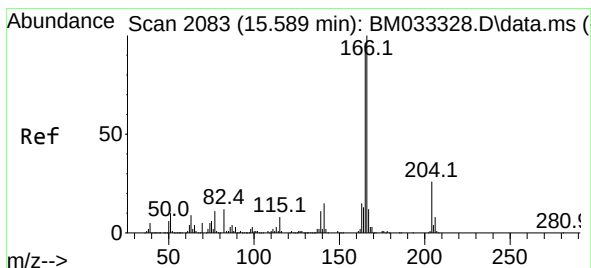
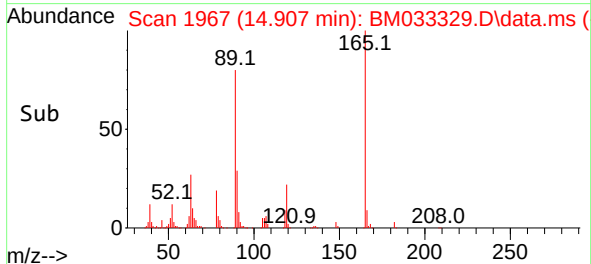
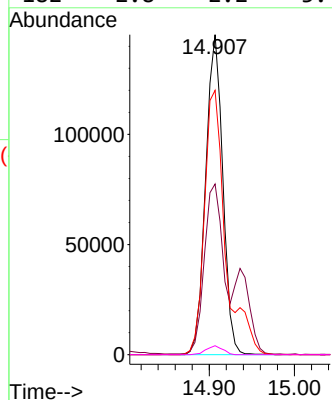
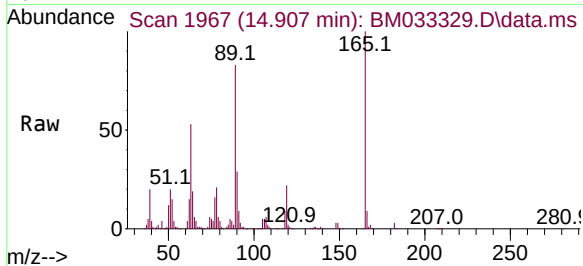




#57
2,4-Dinitrotoluene
Concen: 58.202 ng
RT: 14.907 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

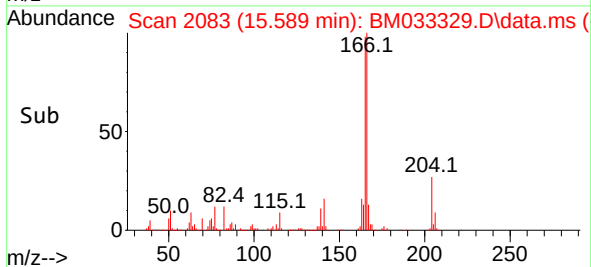
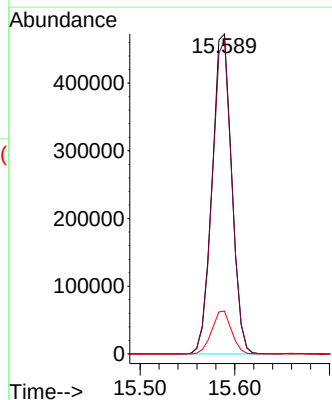
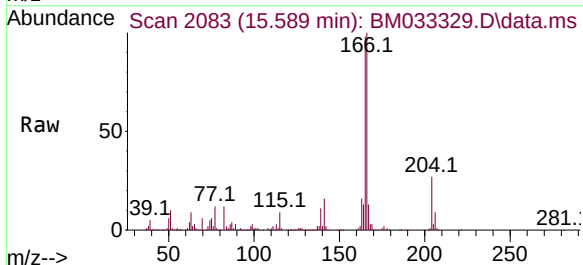
Instrument :
BNA_M
ClientSampleId :
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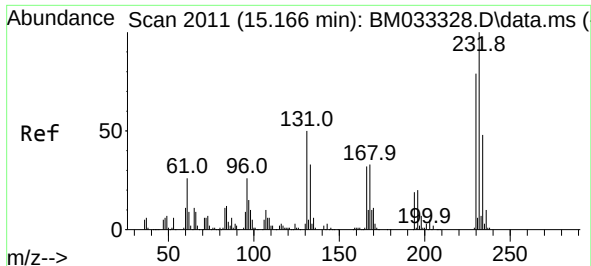
Tgt Ion:165 Resp: 202827
Ion Ratio Lower Upper
165 100
63 53.4 46.6 69.8
89 82.6 69.7 104.5
182 2.8 2.2 3.4



#58
Fluorene
Concen: 50.860 ng
RT: 15.589 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:166 Resp: 682650
Ion Ratio Lower Upper
166 100
165 98.2 76.7 115.1
167 13.4 10.0 15.0

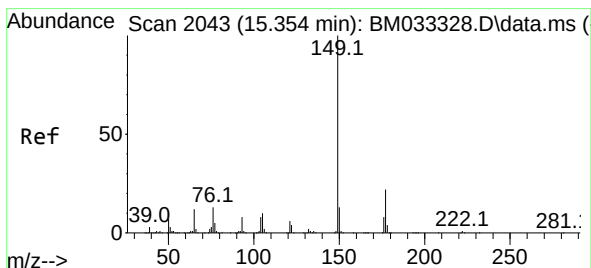
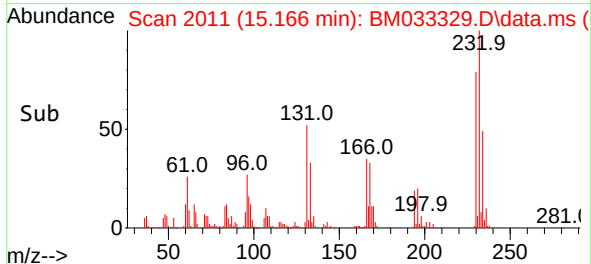
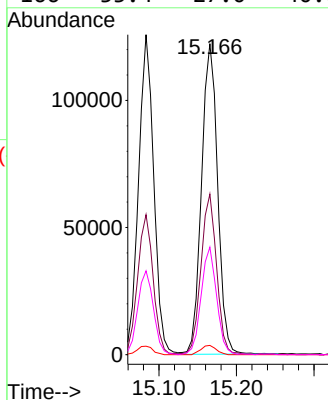
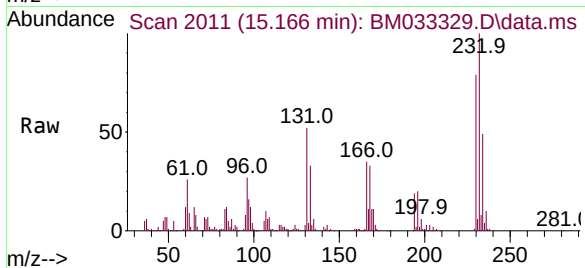




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.378 ng
RT: 15.166 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

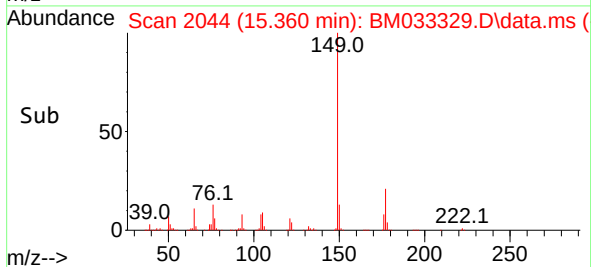
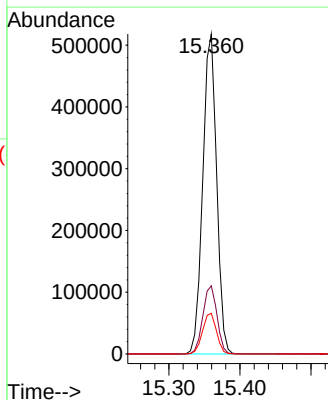
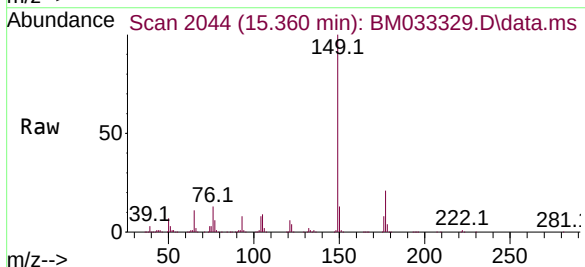
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

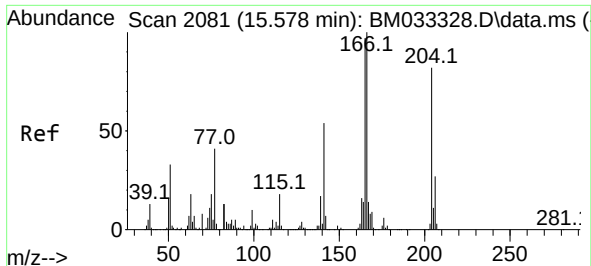
Tgt Ion:232 Resp: 176535
Ion Ratio Lower Upper
232 100
131 49.7 41.4 62.0
130 2.9 2.3 3.5
166 33.4 27.0 40.6



#60
Diethylphthalate
Concen: 53.362 ng
RT: 15.360 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:149 Resp: 703539
Ion Ratio Lower Upper
149 100
177 21.3 17.4 26.0
150 12.7 10.2 15.4

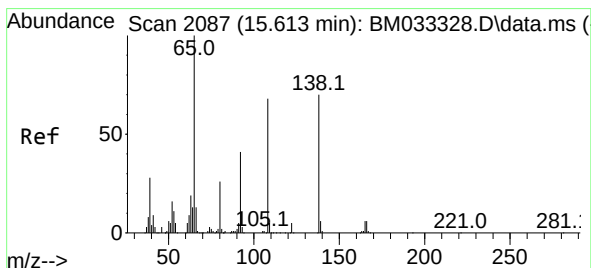
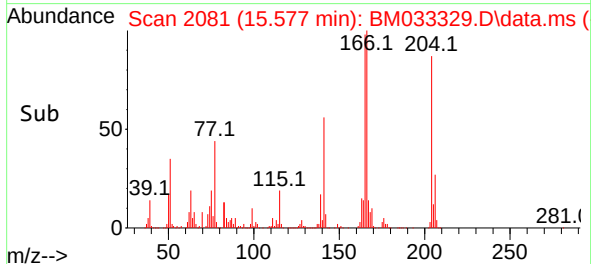
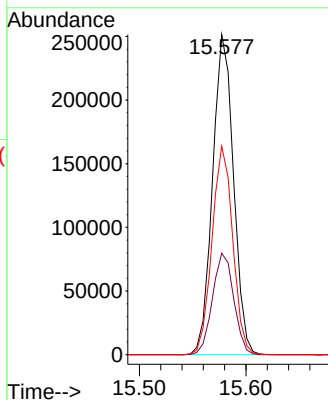
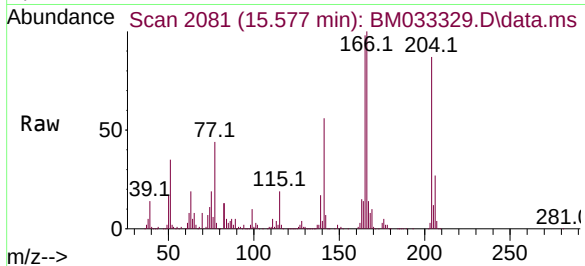




#61
4-Chlorophenyl-phenylether
Concen: 50.048 ng
RT: 15.577 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

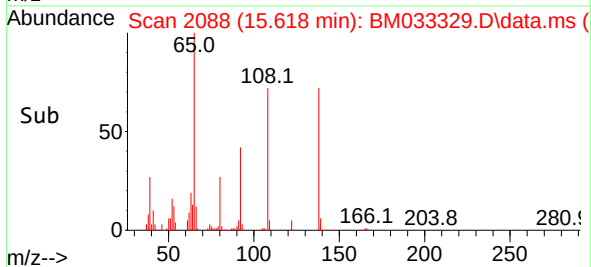
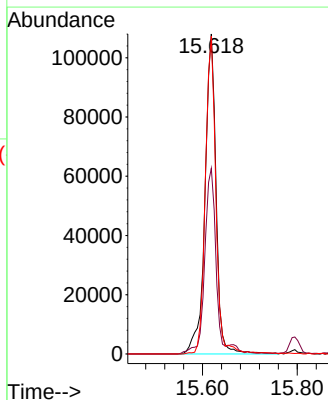
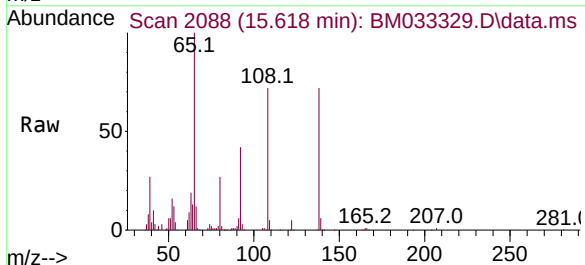
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

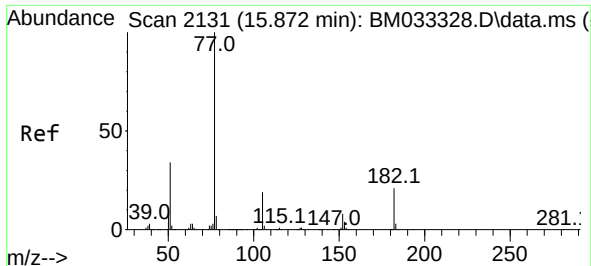
Tgt Ion:204 Resp: 342552
Ion Ratio Lower Upper
204 100
206 31.7 26.0 39.0
141 65.2 52.6 78.8



#62
4-Nitroaniline
Concen: 59.876 ng
RT: 15.618 min Scan# 2088
Delta R.T. 0.006 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:138 Resp: 176018
Ion Ratio Lower Upper
138 100
92 58.0 38.3 78.3
108 99.2 76.3 116.3

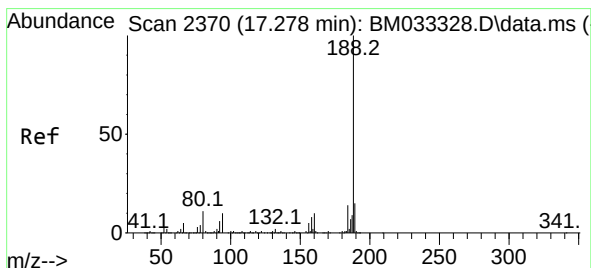
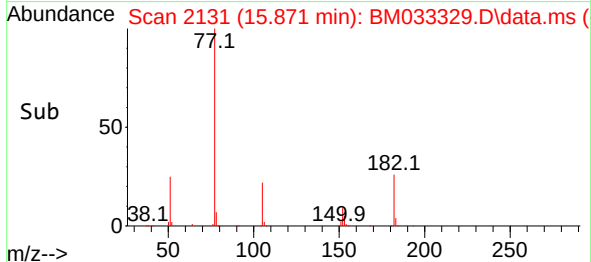
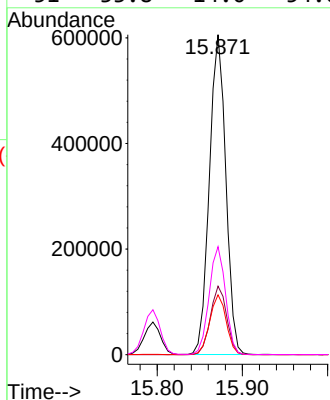
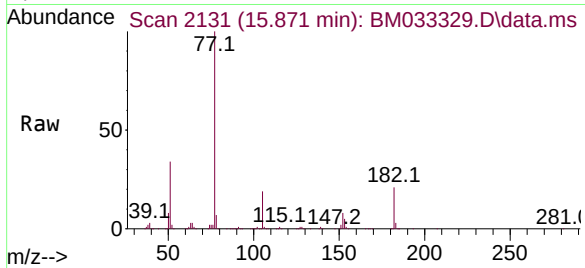




#63
Azobenzene
Concen: 55.603 ng
RT: 15.871 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

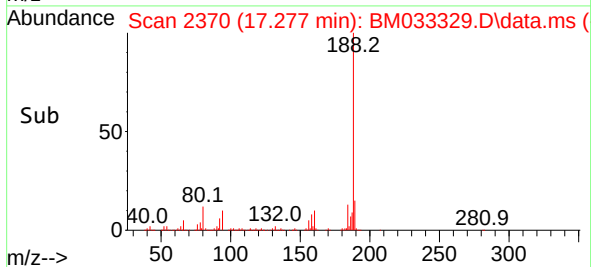
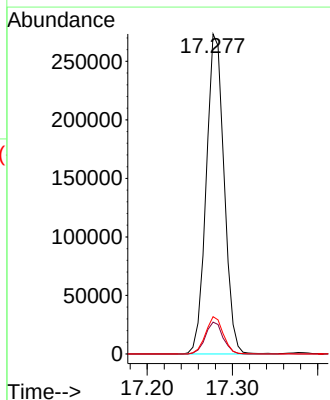
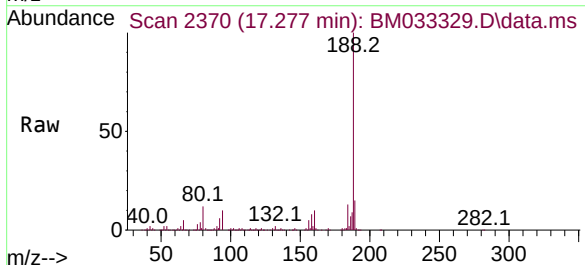
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

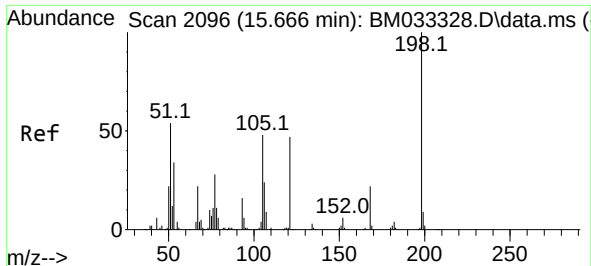
Tgt Ion: 77	Resp: 811539
Ion Ratio	Lower Upper
77 100	
182 21.4	1.5 41.5
105 18.7	0.0 39.3
51 33.8	14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.277 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:188	Resp: 397770
Ion Ratio	Lower Upper
188 100	
94 9.9	7.8 11.6
80 11.6	9.0 13.6

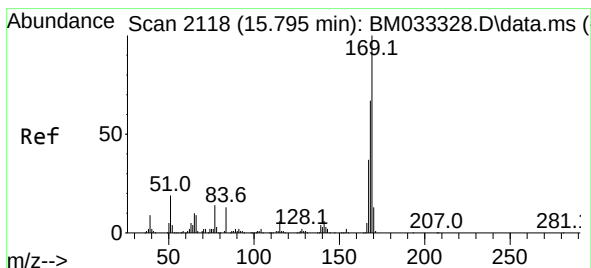
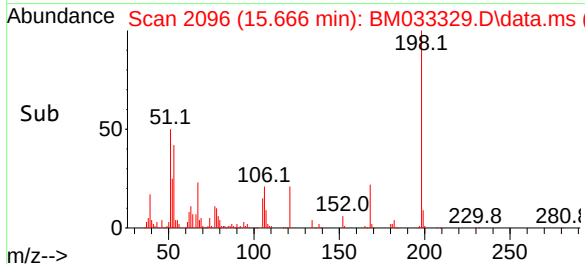
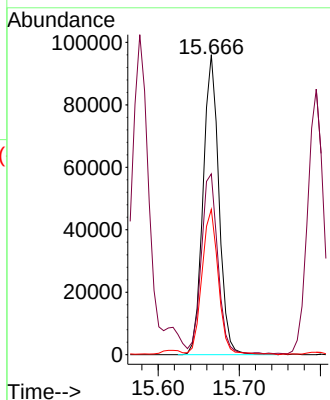
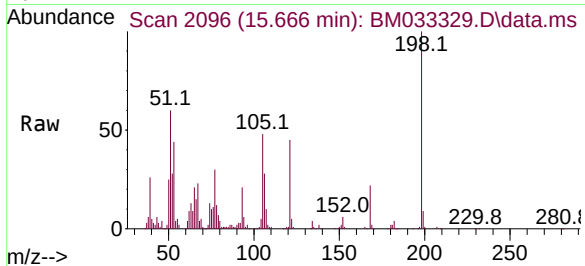




#65
4,6-Dinitro-2-methylphenol
Concen: 63.000 ng
RT: 15.666 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

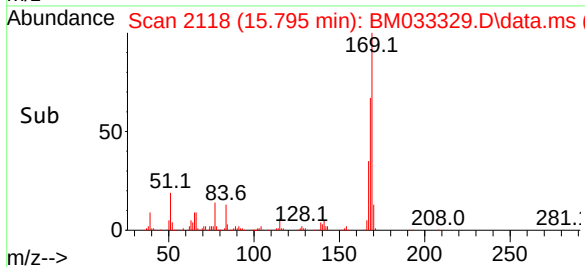
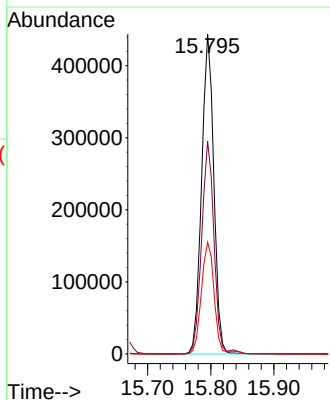
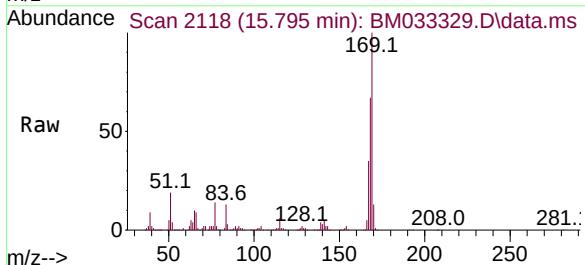
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

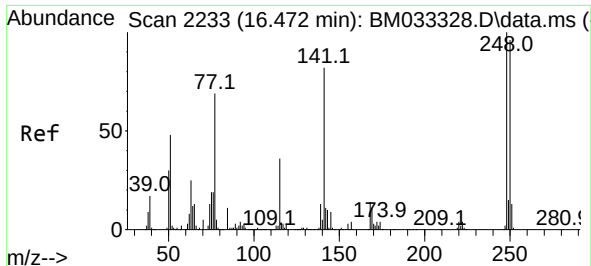
Tgt Ion:198 Resp: 129797
Ion Ratio Lower Upper
198 100
51 60.3 40.2 80.2
105 48.4 28.7 68.7



#66
n-Nitrosodiphenylamine
Concen: 50.911 ng
RT: 15.795 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:169 Resp: 594120
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 35.0 29.3 43.9

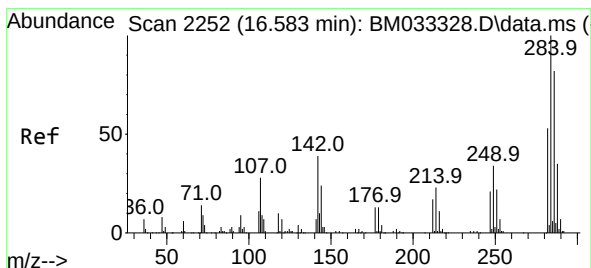
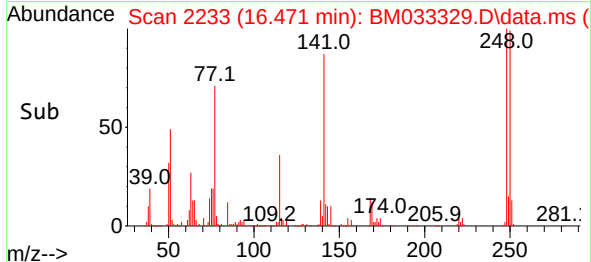
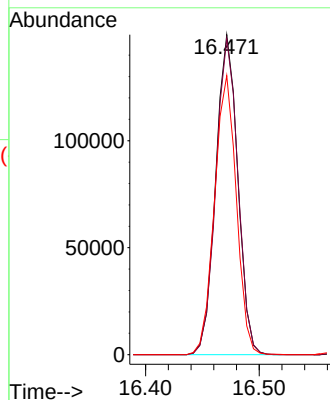
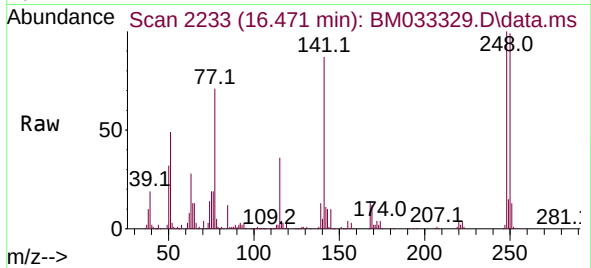




#67
4-Bromophenyl-phenylether
Concen: 48.470 ng
RT: 16.471 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

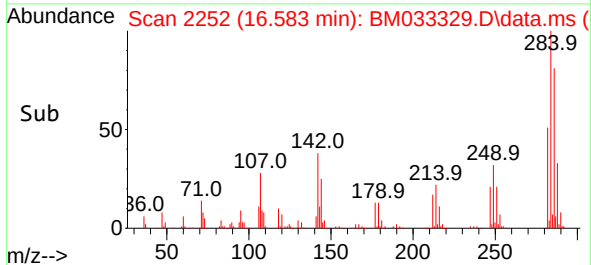
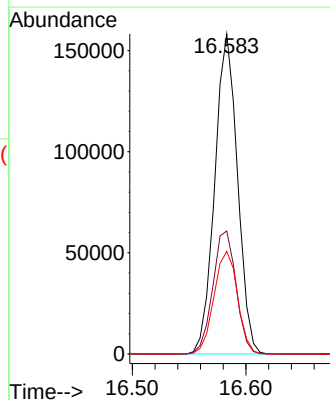
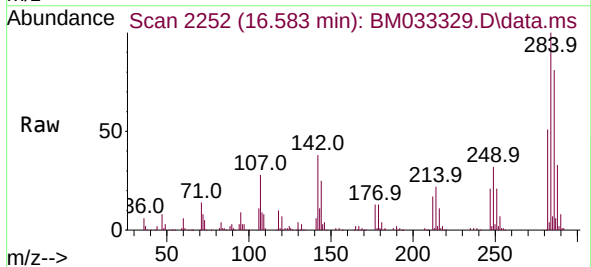
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

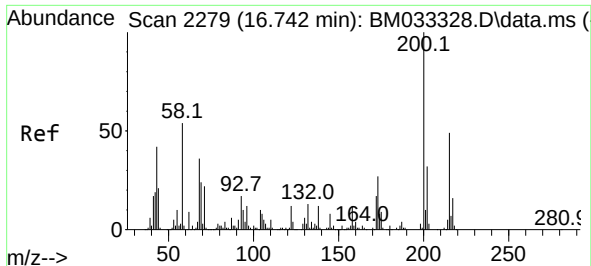
Tgt Ion:248 Resp: 201545
Ion Ratio Lower Upper
248 100
250 98.8 77.2 115.8
141 87.2 65.9 98.9



#68
Hexachlorobenzene
Concen: 48.157 ng
RT: 16.583 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:284 Resp: 219785
Ion Ratio Lower Upper
284 100
142 38.5 31.3 46.9
249 32.0 27.1 40.7

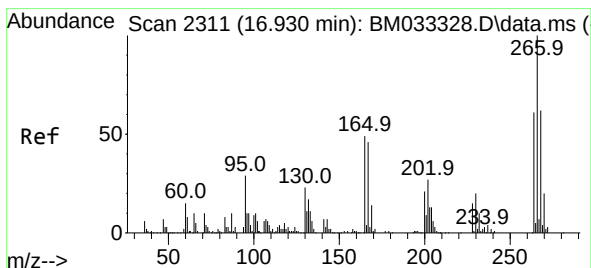
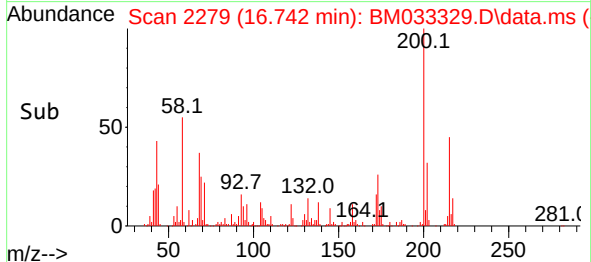
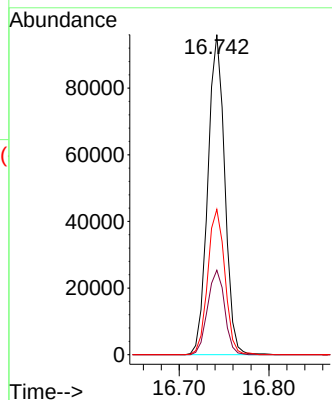
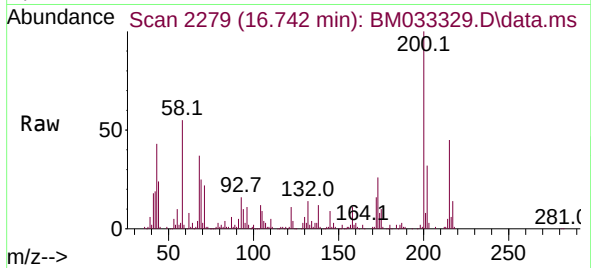




#69
 Atrazine
 Concen: 51.454 ng
 RT: 16.742 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

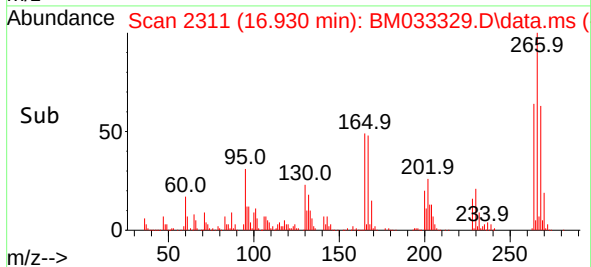
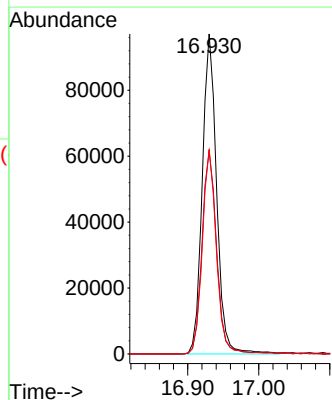
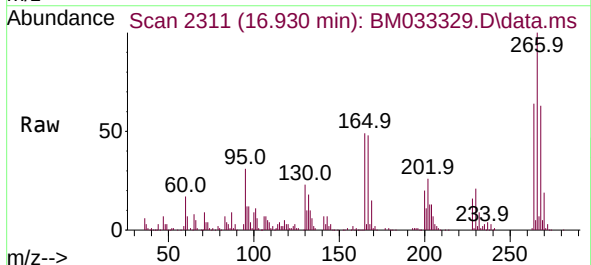
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

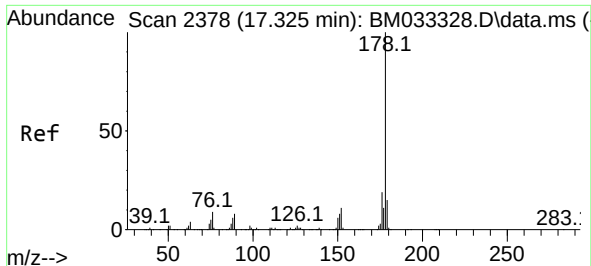
Tgt Ion:200 Resp: 125447
 Ion Ratio Lower Upper
 200 100
 173 26.4 6.8 46.8
 215 45.4 29.0 69.0



#70
 Pentachlorophenol
 Concen: 50.757 ng
 RT: 16.930 min Scan# 2311
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

Tgt Ion:266 Resp: 136503
 Ion Ratio Lower Upper
 266 100
 268 63.4 49.4 74.2
 264 64.0 49.0 73.4

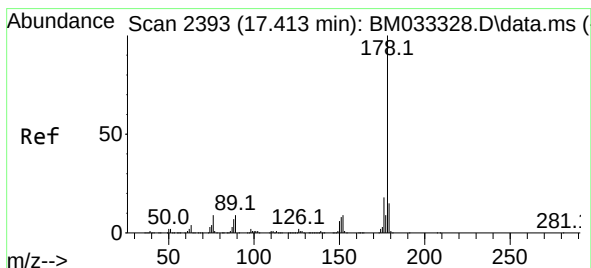
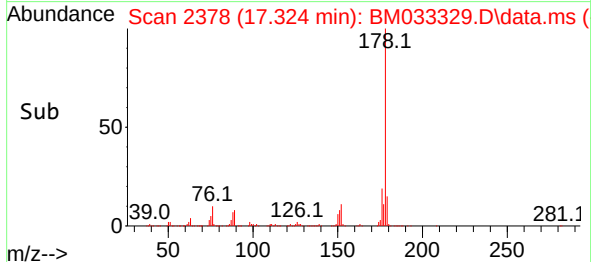
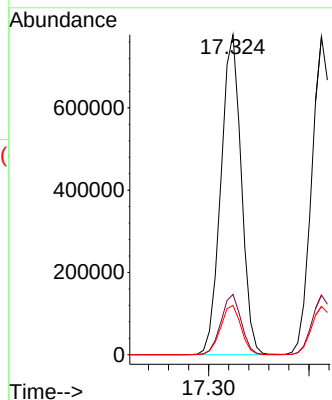
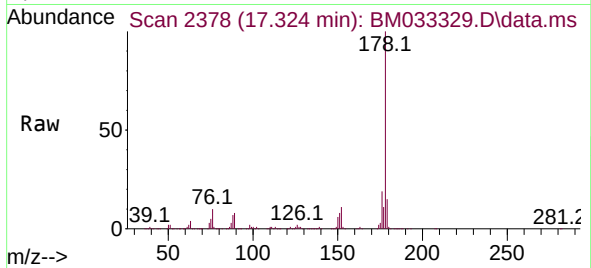




#71
Phenanthrene
Concen: 50.134 ng
RT: 17.324 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

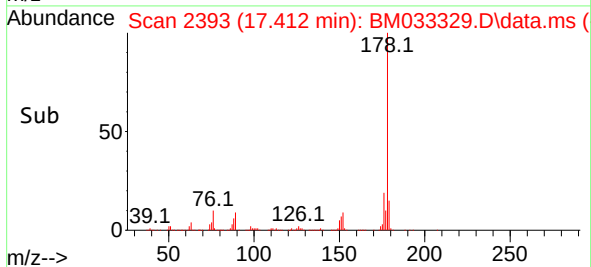
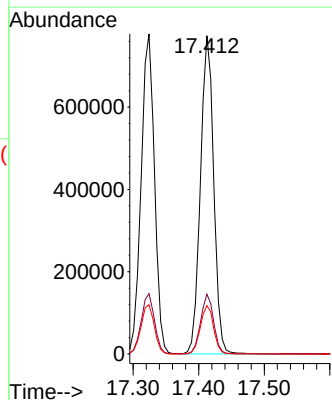
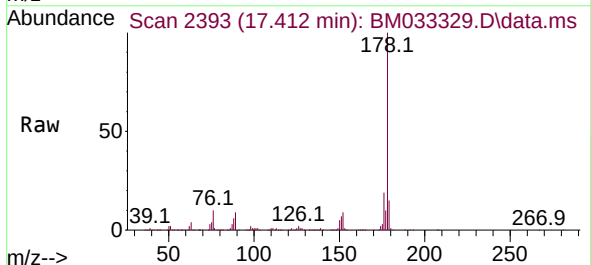
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

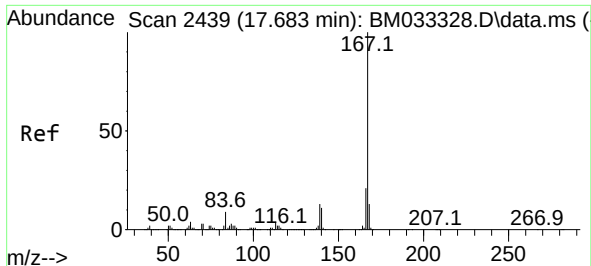
Tgt Ion:178 Resp: 1096154
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.4 12.0 18.0



#72
Anthracene
Concen: 51.649 ng
RT: 17.412 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:178 Resp: 1089436
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.2 12.0 18.0

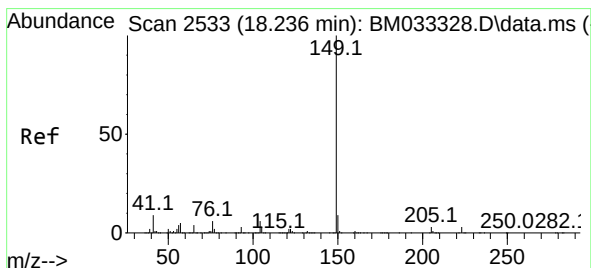
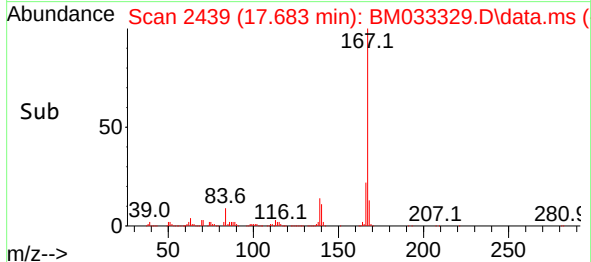
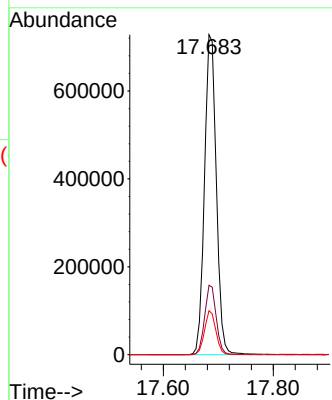
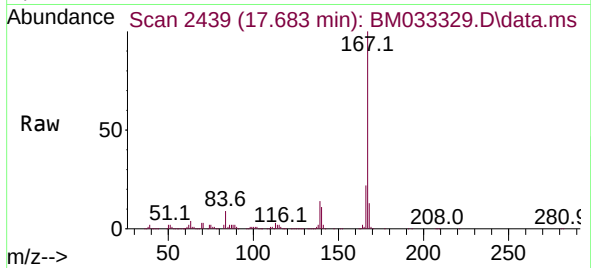




#73
 Carbazole
 Concen: 51.828 ng
 RT: 17.683 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

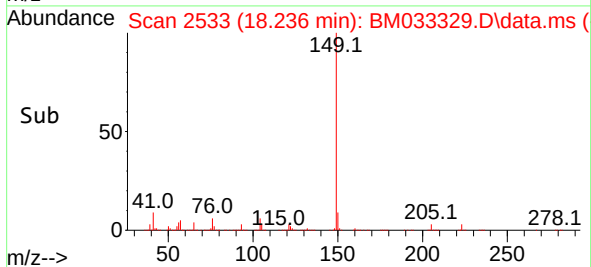
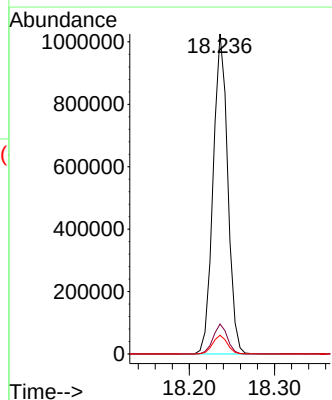
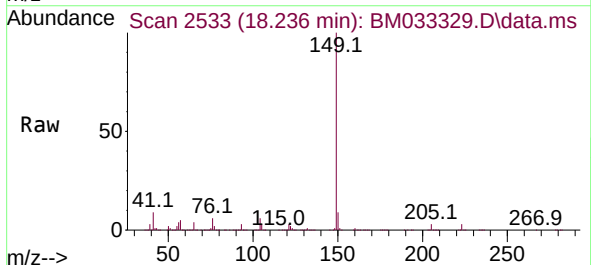
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

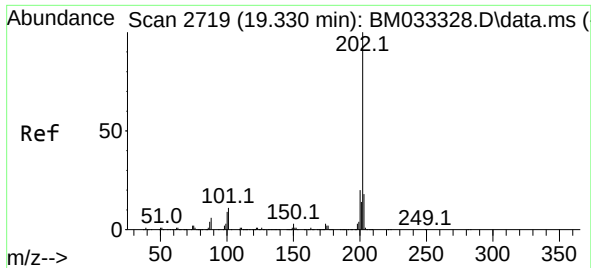
Tgt Ion:167 Resp: 1087553
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.4
 139 13.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 56.215 ng
 RT: 18.236 min Scan# 2533
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

Tgt Ion:149 Resp: 1225374
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.9 4.8 7.2

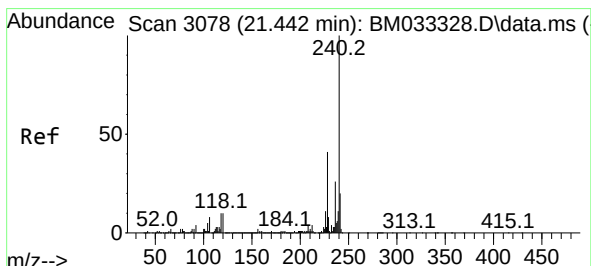
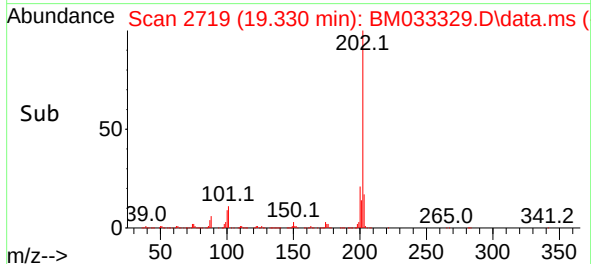
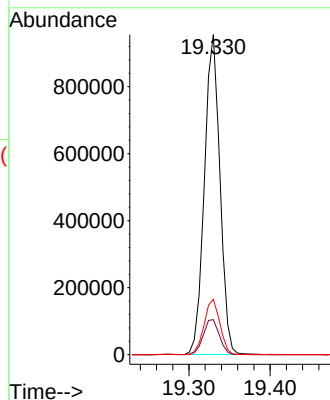
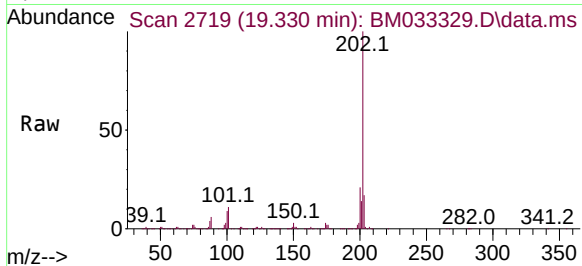




#75
Fluoranthene
Concen: 50.499 ng
RT: 19.330 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

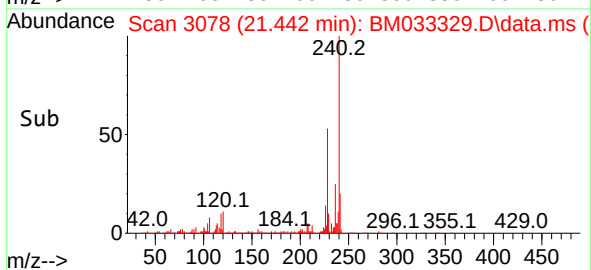
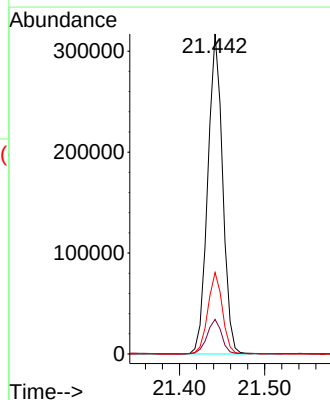
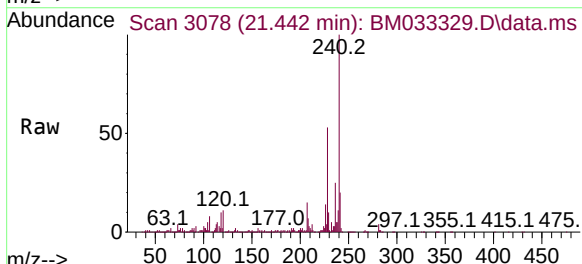
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

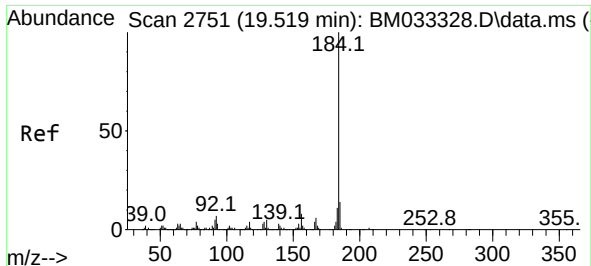
Tgt Ion:202 Resp: 1268826
Ion Ratio Lower Upper
202 100
101 11.0 0.0 30.9
203 17.3 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.442 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:240 Resp: 384236
Ion Ratio Lower Upper
240 100
120 10.8 8.2 12.4
236 25.4 20.8 31.2

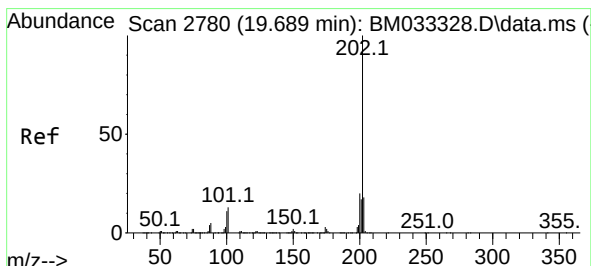
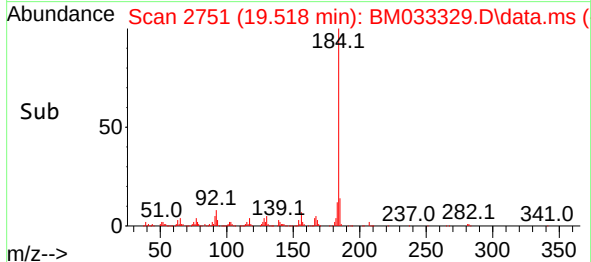
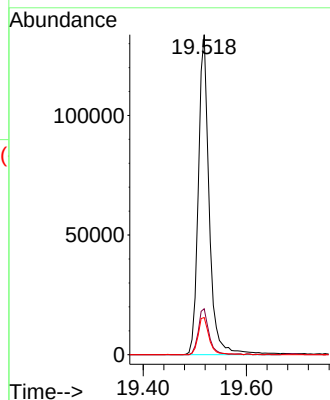
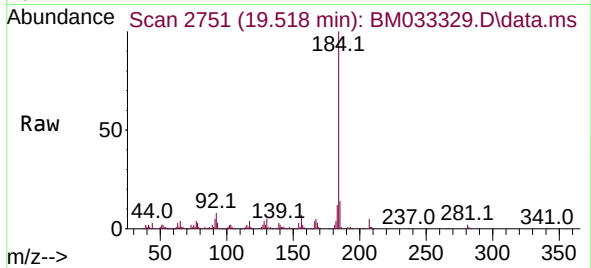




#77
Benzidine
Concen: 45.192 ng
RT: 19.518 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

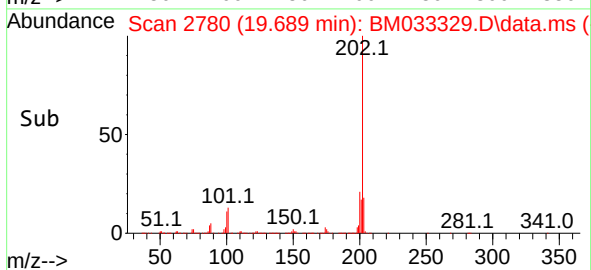
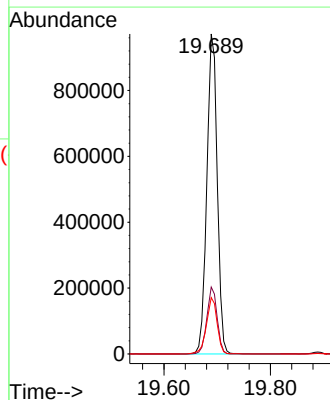
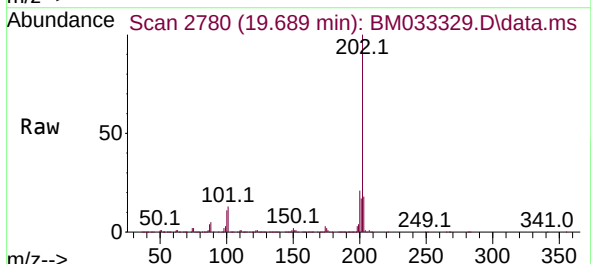
Instrument :
BNA_M
ClientSampleId :
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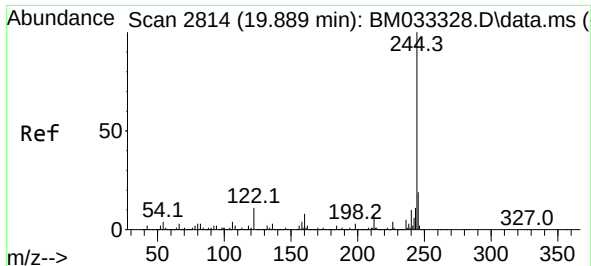
Tgt Ion:184 Resp: 195233
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 11.6 9.1 13.7



#78
Pyrene
Concen: 52.237 ng
RT: 19.689 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:202 Resp: 1321235
Ion Ratio Lower Upper
202 100
200 20.9 16.4 24.6
203 17.6 14.0 21.0

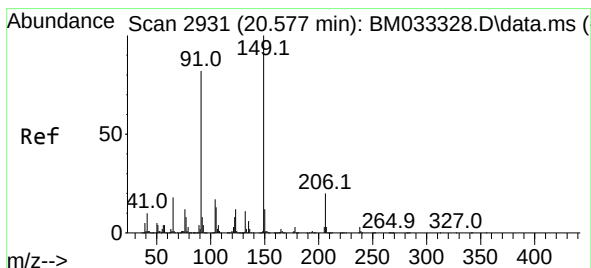
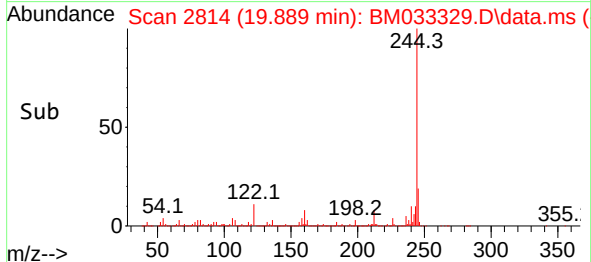
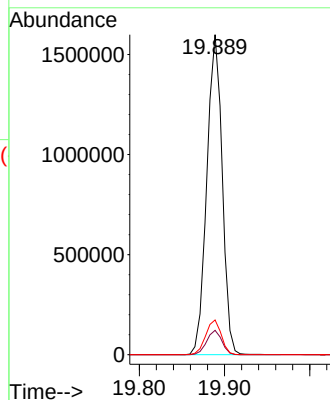
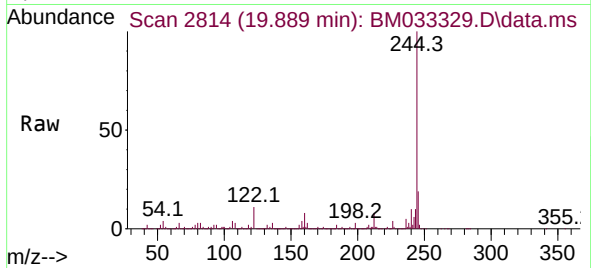




#79
 Terphenyl-d14
 Concen: 103.333 ng
 RT: 19.889 min Scan# 2814
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

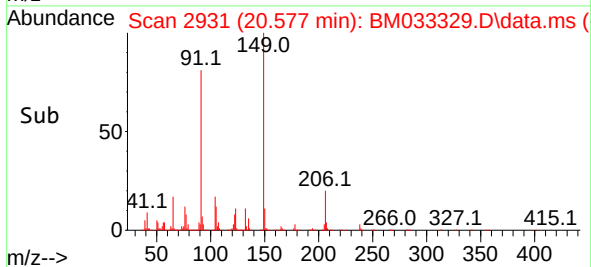
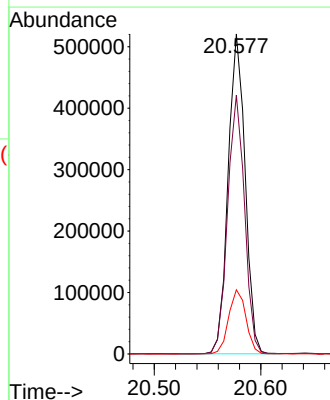
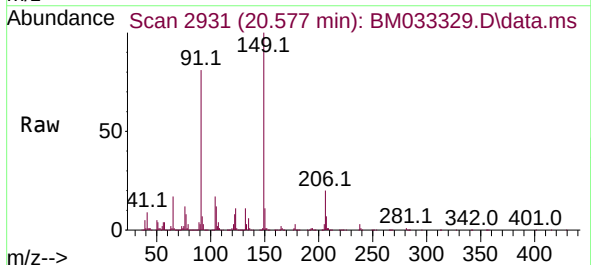
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

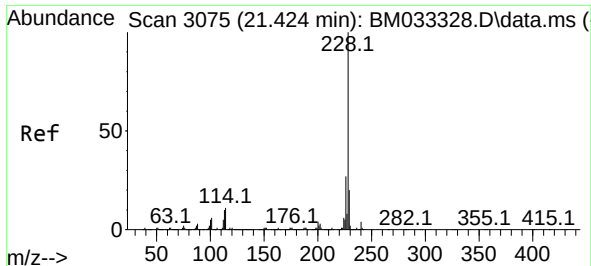
Tgt Ion:244 Resp: 2007911
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.1 9.1
 122 10.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 60.781 ng
 RT: 20.577 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BM033329.D
 Acq: 07 Dec 2021 18:28

Tgt Ion:149 Resp: 575043
 Ion Ratio Lower Upper
 149 100
 91 80.9 65.8 98.8
 206 20.0 16.2 24.4

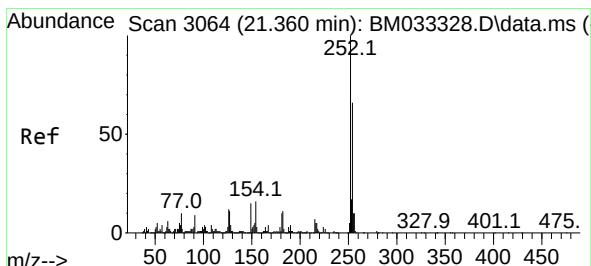
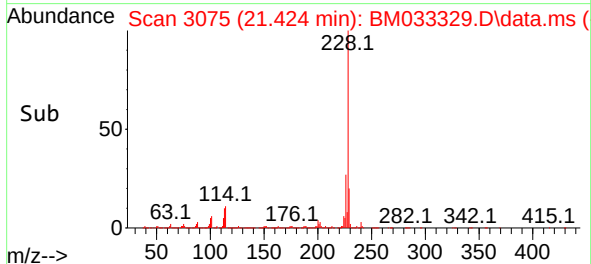
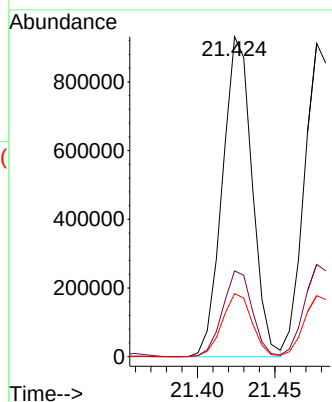
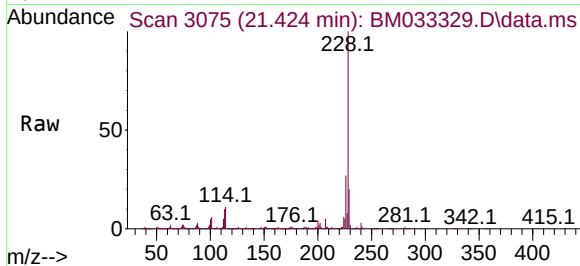




#81
Benzo(a)anthracene
Concen: 50.231 ng
RT: 21.424 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

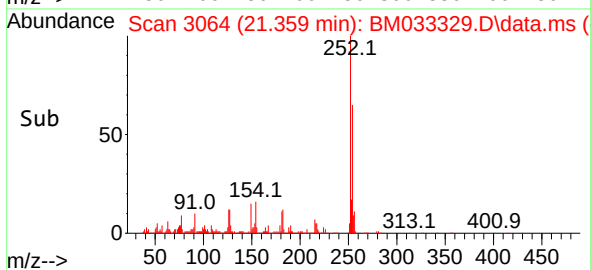
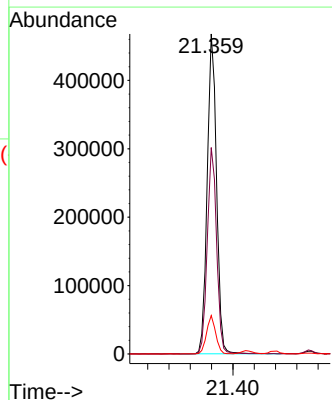
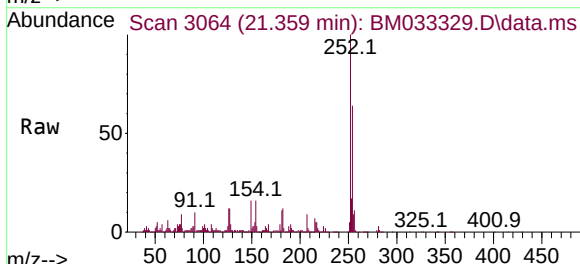
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

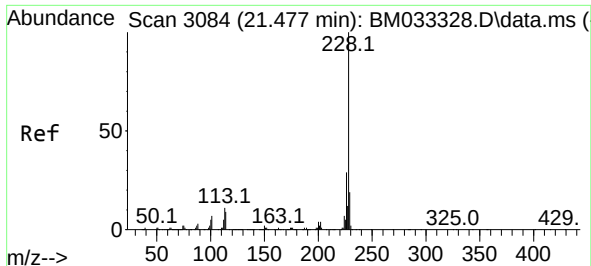
Tgt Ion:228 Resp: 1238802
Ion Ratio Lower Upper
228 100
226 26.8 21.8 32.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 50.863 ng
RT: 21.359 min Scan# 3064
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:252 Resp: 566562
Ion Ratio Lower Upper
252 100
254 64.5 52.7 79.1
126 12.0 9.5 14.3

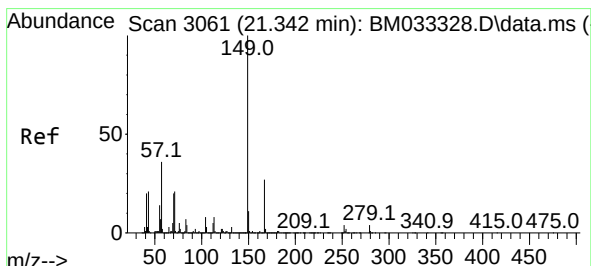
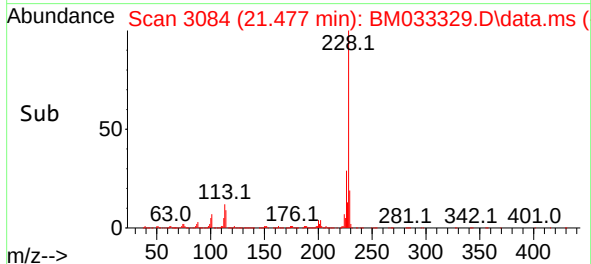
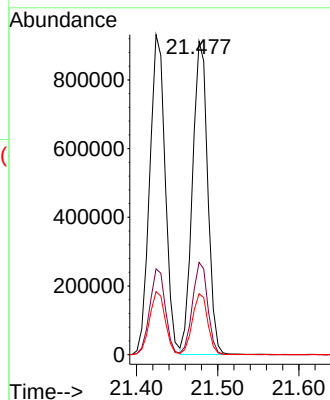
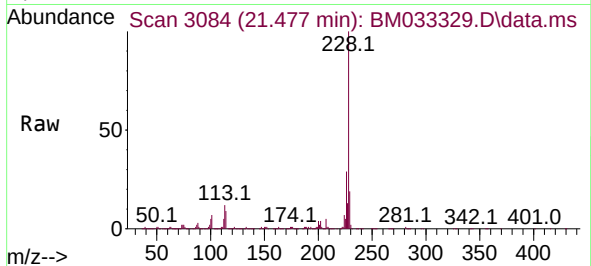




#83
Chrysene
Concen: 49.563 ng
RT: 21.477 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

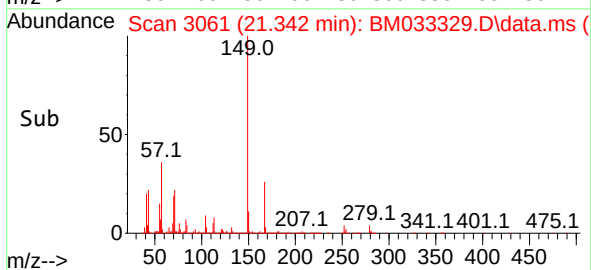
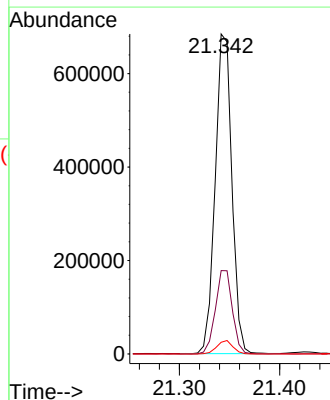
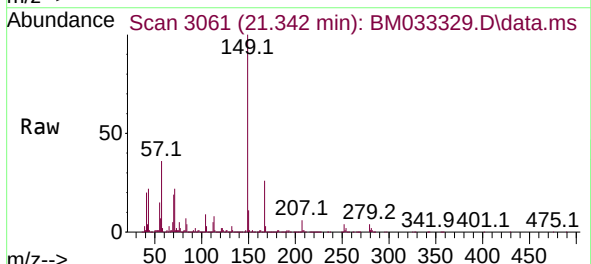
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

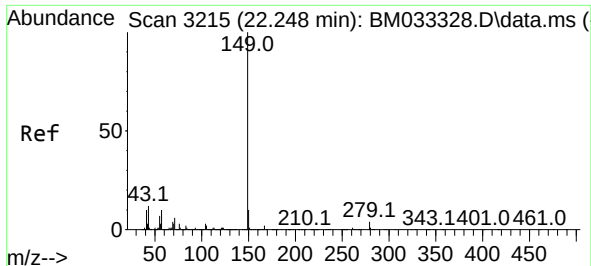
Tgt Ion:228 Resp: 1190673
Ion Ratio Lower Upper
228 100
226 29.5 23.2 34.8
229 19.4 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 59.280 ng
RT: 21.342 min Scan# 3061
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:149 Resp: 789784
Ion Ratio Lower Upper
149 100
167 26.0 21.2 31.8
279 3.6 2.8 4.2

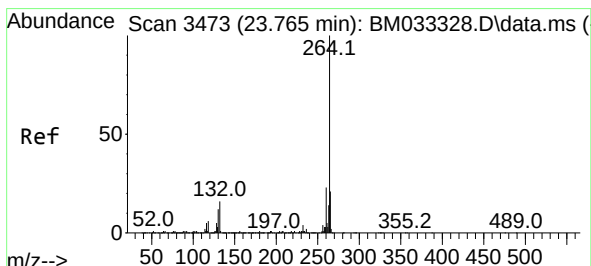
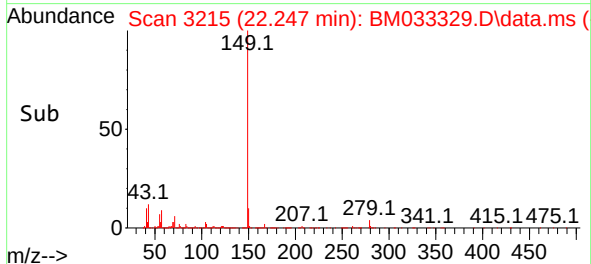
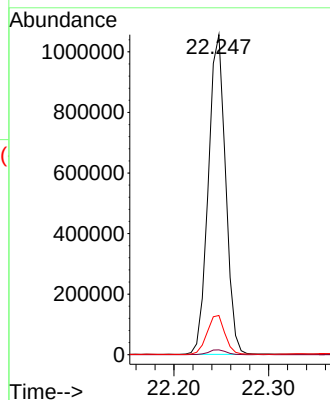
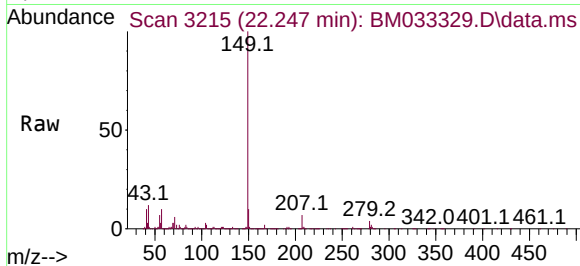




#85
Di-n-octyl phthalate
Concen: 58.966 ng
RT: 22.247 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

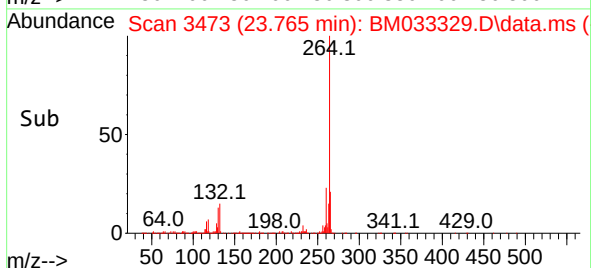
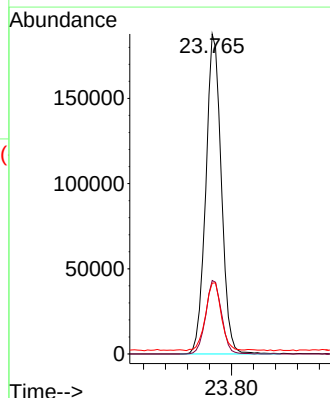
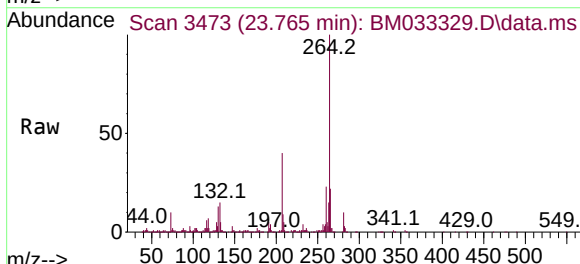
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

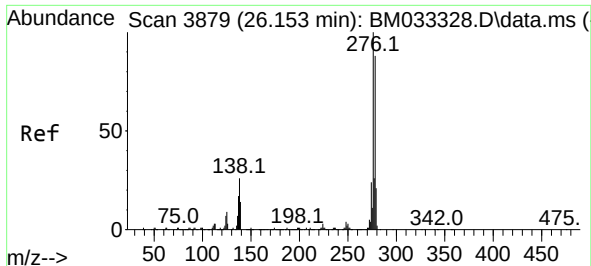
Tgt Ion:149 Resp: 1333963
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.7 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.765 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:264 Resp: 367442
Ion Ratio Lower Upper
264 100
260 22.9 18.4 27.6
265 22.2 18.0 27.0

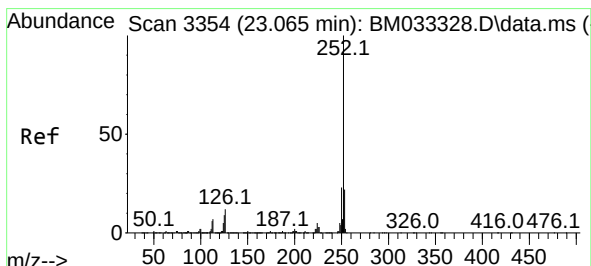
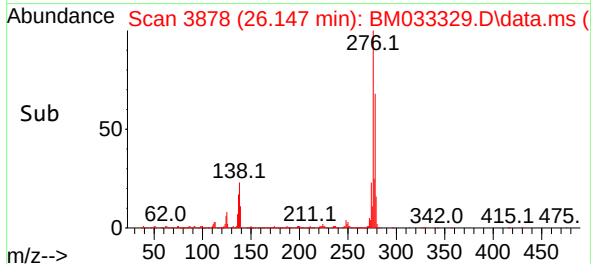
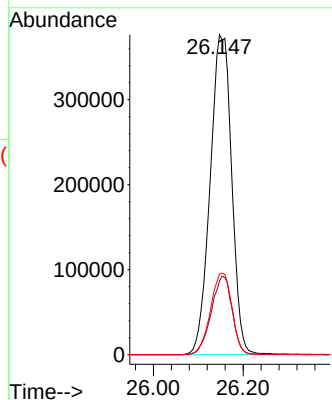
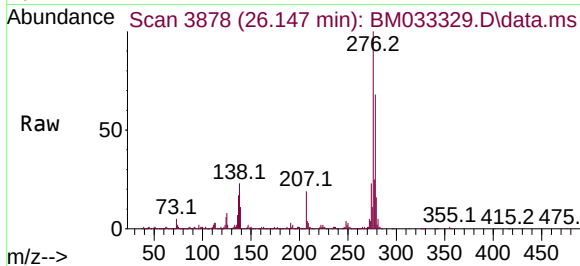




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.776 ng
RT: 26.147 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

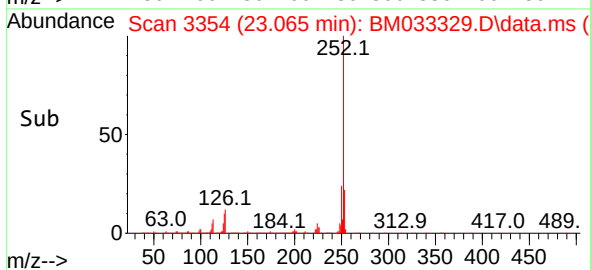
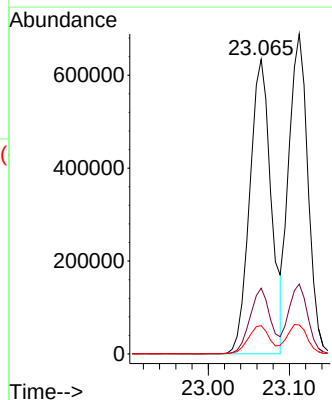
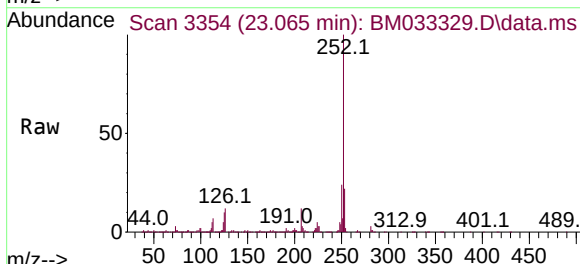
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

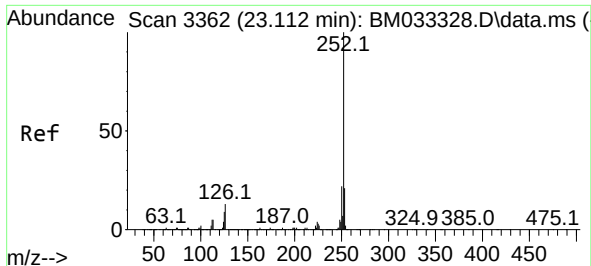
Tgt Ion:276 Resp: 1255752
Ion Ratio Lower Upper
276 100
138 23.8 19.5 29.3
277 25.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 52.073 ng
RT: 23.065 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:252 Resp: 1162115
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 9.6 7.6 11.4

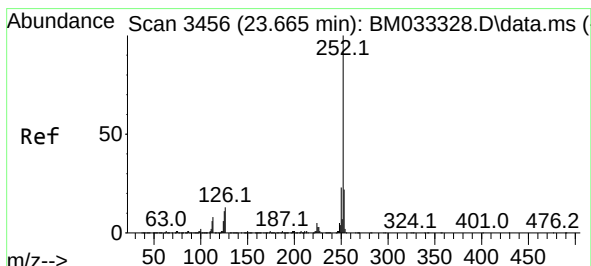
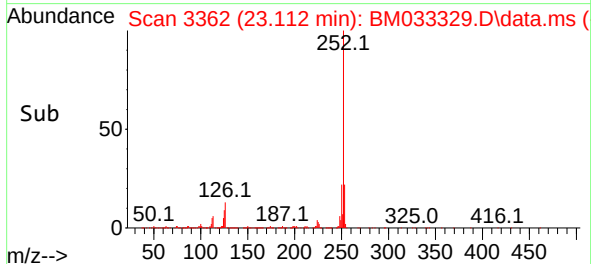
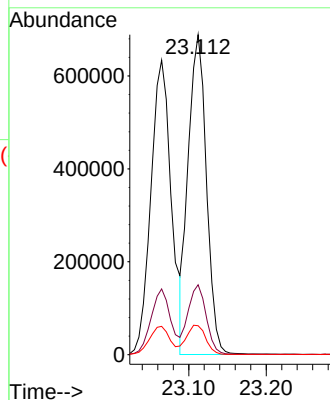
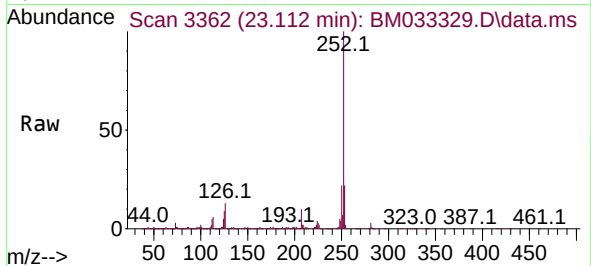




#89
Benzo(k)fluoranthene
Concen: 50.263 ng
RT: 23.112 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

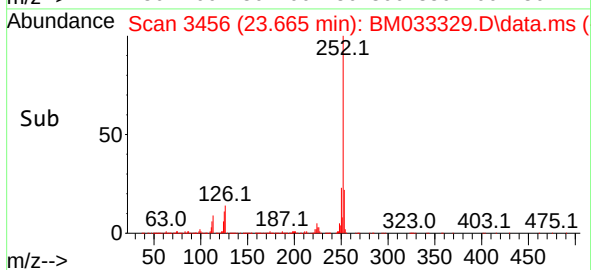
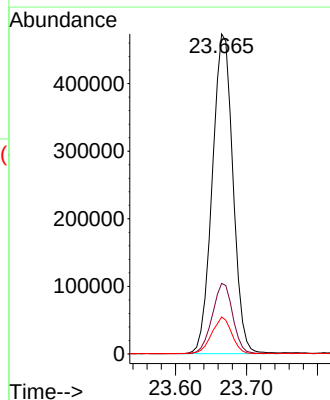
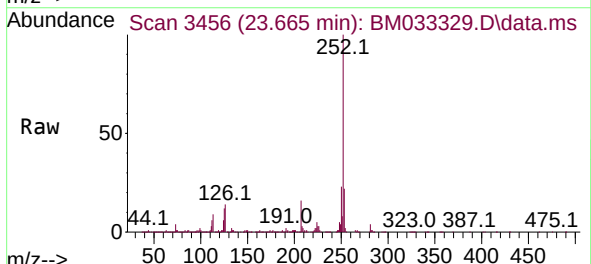
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

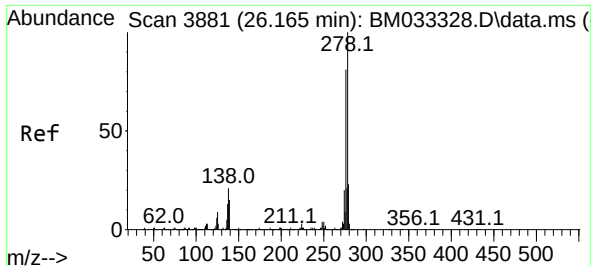
Tgt Ion:252 Resp: 1125526
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.1 7.7 11.5



#90
Benzo(a)pyrene
Concen: 51.040 ng
RT: 23.665 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:252 Resp: 953986
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.5 8.6 12.8

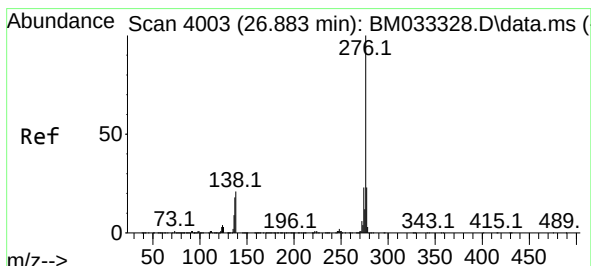
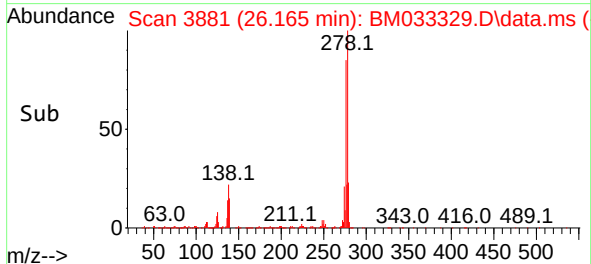
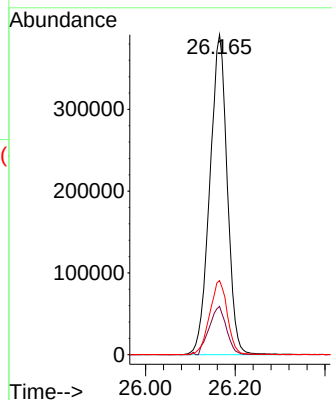
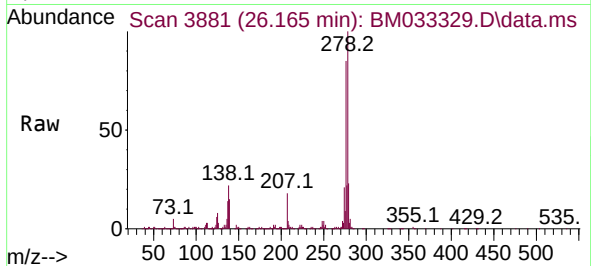




#91
Dibenzo(a,h)anthracene
Concen: 49.952 ng
RT: 26.165 min Scan# 3881
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 1055194
Ion Ratio Lower Upper
278 100
139 15.1 12.0 18.0
279 23.1 18.4 27.6



#92
Benzo(g,h,i)perylene
Concen: 49.003 ng
RT: 26.882 min Scan# 4003
Delta R.T. -0.000 min
Lab File: BM033329.D
Acq: 07 Dec 2021 18:28

Tgt Ion:276 Resp: 1032502
Ion Ratio Lower Upper
276 100
277 24.4 18.7 28.1
138 20.9 17.0 25.4

