

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035274.D
 Acq On : 26 May 2022 18:51
 Operator : CG/JU
 Sample : PB145105TB
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB145105TB

Quant Time: May 27 03:35:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 18:41:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	145357	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	594600	20.000	ng	0.00
39) Acenaphthene-d10	14.522	164	412601	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	698221	20.000	ng	# 0.00
76) Chrysene-d12	21.445	240	806446	20.000	ng	# 0.00
86) Perylene-d12	23.815	264	854438	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1123887	149.433	ng	0.00
7) Phenol-d6	7.057	99	1428009	136.755	ng	0.00
23) Nitrobenzene-d5	9.045	82	934372	90.586	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	632018	93.671	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	2484430	85.553	ng	0.00
79) Terphenyl-d14	19.892	244	3746201	90.971	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.228	88	215	0.080	ng	# 34
3) Pyridine	3.752	79	423	0.055	ng	# 1
4) n-Nitrosodimethylamine	3.663	42	152	0.043	ng	# 1
10) Phenol	7.081	94	67	0.007	ng	# 1
15) Benzyl Alcohol	7.881	79	4216	0.537	ng	# 27
16) 2,2'-oxybis(1-Chloropr...	8.422	45	245	0.025	ng	# 69
24) Nitrobenzene	9.098	77	172	0.018	ng	# 39
25) Isophorone	9.587	82	69	0.004	ng	# 65
46) 1,1'-Biphenyl	13.145	154	5122	0.174	ng	# 1
50) Dimethylphthalate	13.980	163	56	0.002	ng	# 76
52) Acenaphthene	14.516	154	1238	0.058	ng	# 4
55) Dibenzofuran	14.933	168	54	0.001	ng	# 43
60) Diethylphthalate	15.339	149	634	0.020	ng	# 60
63) Azobenzene	15.863	77	503	0.021	ng	# 48
66) n-Nitrosodiphenylamine	16.010	169	17179	0.887	ng	# 46
70) Pentachlorophenol	16.916	266	64	0.011	ng	# 5
71) Phenanthrene	17.316	178	546	0.015	ng	# 60
73) Carbazole	17.686	167	653	0.019	ng	# 58
74) Di-n-butylphthalate	18.239	149	4715	0.117	ng	# 93
75) Fluoranthene	19.333	202	968	0.022	ng	# 65
78) Pyrene	19.692	202	1036	0.022	ng	# 90
80) Butylbenzylphthalate	20.586	149	368	0.019	ng	# 73
81) Benzo(a)anthracene	21.445	228	3867	0.077	ng	# 74
82) 3,3'-Dichlorobenzidine	21.362	252	279	0.022	ng	# 26
83) Chrysene	21.480	228	2590	0.054	ng	# 91
84) Bis(2-ethylhexyl)phtha...	21.362	149	1172	0.041	ng	# 86
85) Di-n-octyl phthalate	22.274	149	1186	0.024	ng	# 55
87) Indeno(1,2,3-cd)pyrene	26.286	276	694	0.012	ng	# 60
88) Benzo(b)fluoranthene	23.103	252	2084	0.041	ng	# 15
89) Benzo(k)fluoranthene	23.150	252	1604	0.032	ng	# 4
90) Benzo(a)pyrene	23.715	252	1413	0.034	ng	# 1
91) Dibenzo(a,h)anthracene	26.309	278	652	0.014	ng	# 21
92) Benzo(g,h,i)perylene	27.044	276	745	0.016	ng	# 53

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

Instrument :

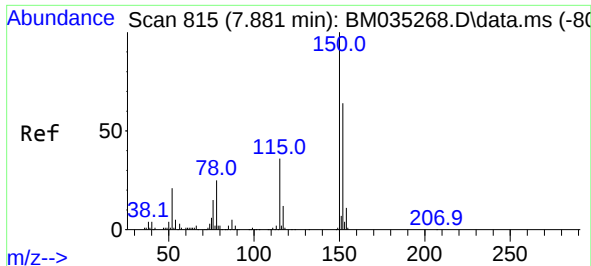
BNA_M

ClientSampleId :

PB145105TB

Quant Time: May 27 03:35:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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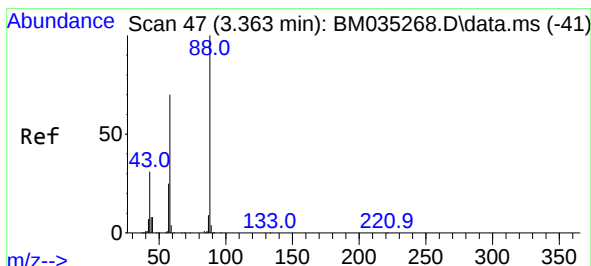
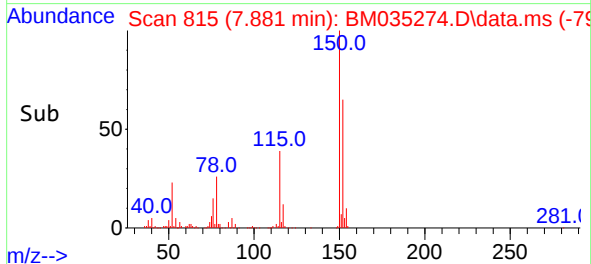
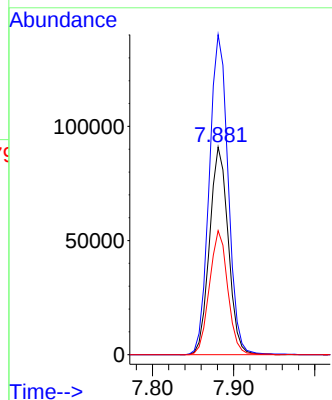
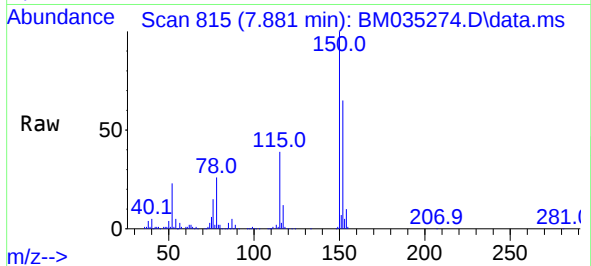




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BM035274.D
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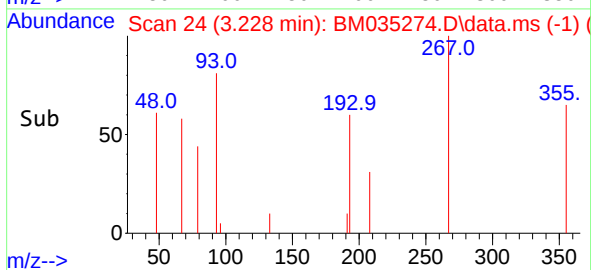
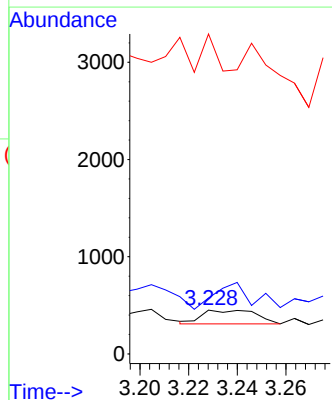
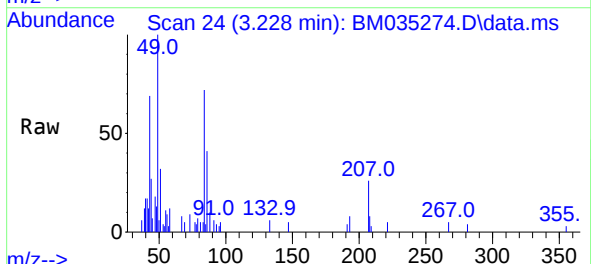
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ClientSampleId :
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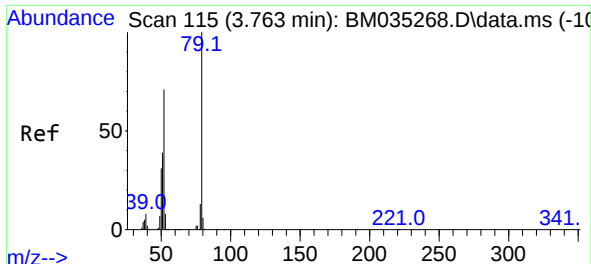
Tgt Ion:152 Resp: 145357
Ion Ratio Lower Upper
152 100
150 154.1 124.9 187.3
115 59.7 47.9 71.9



#2
1,4-Dioxane
Concen: 0.080 ng
RT: 3.228 min Scan# 24
Delta R.T. -0.135 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 88 Resp: 215
Ion Ratio Lower Upper
88 100
58 136.7 62.3 93.5#
43 0.0 28.7 43.1#

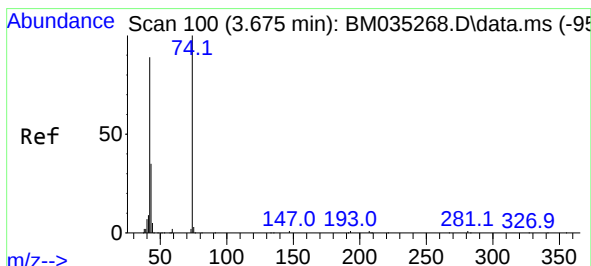
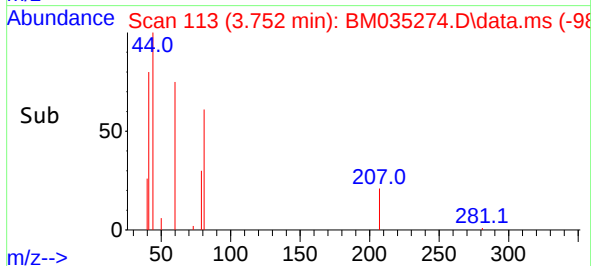
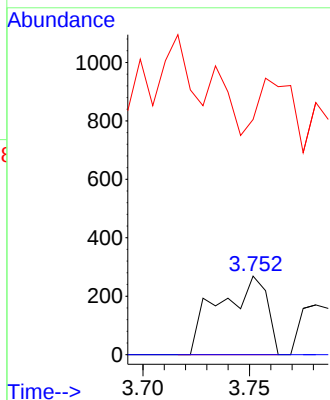
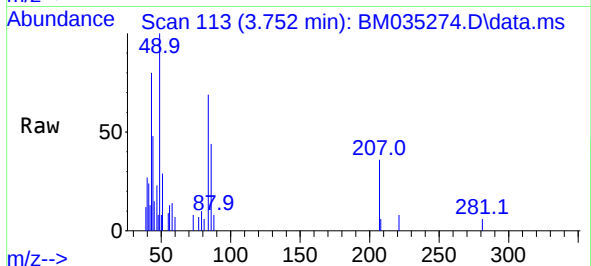




#3
Pyridine
Concen: 0.055 ng
RT: 3.752 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

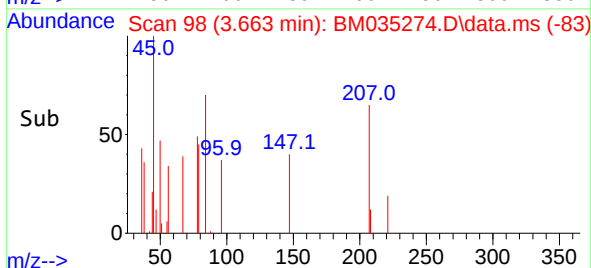
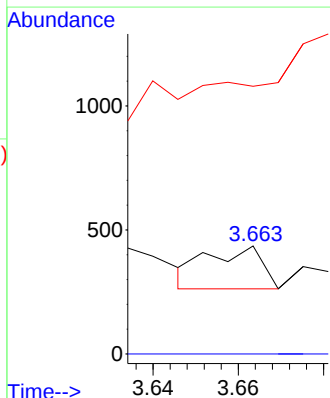
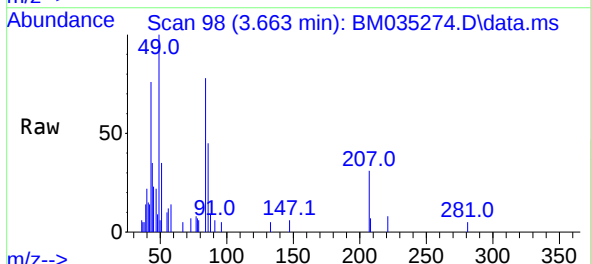
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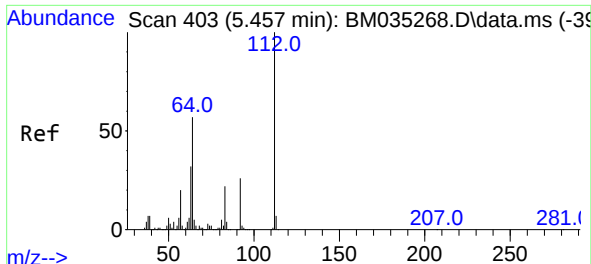
Tgt Ion: 79 Resp: 423
Ion Ratio Lower Upper
79 100
52 0.0 61.9 92.9#
51 299.3 33.5 50.3#



#4
n-Nitrosodimethylamine
Concen: 0.043 ng
RT: 3.663 min Scan# 98
Delta R.T. -0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 42 Resp: 152
Ion Ratio Lower Upper
42 100
74 0.0 81.6 122.4#
44 248.0 5.2 7.8#

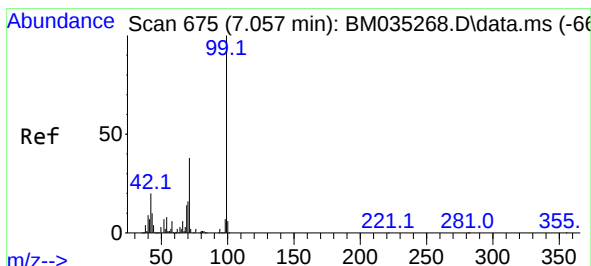
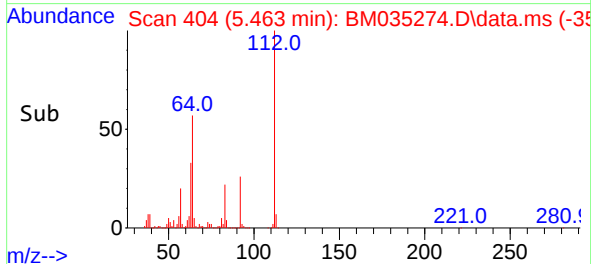
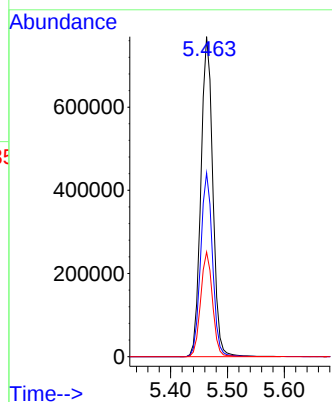
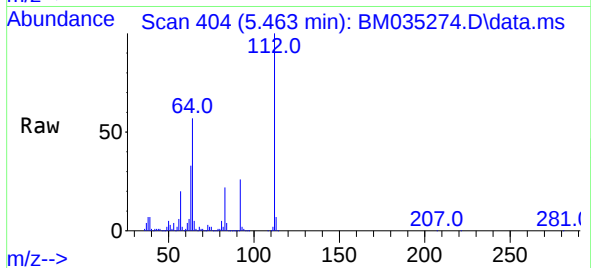




#5
2-Fluorophenol
Concen: 149.433 ng
RT: 5.463 min Scan# 403
Delta R.T. 0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

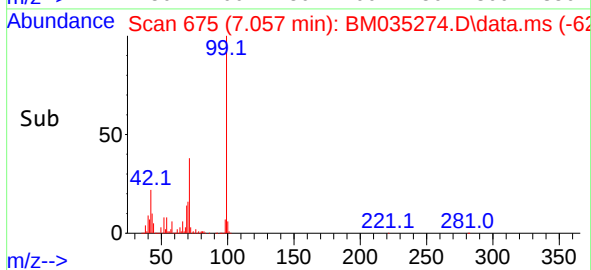
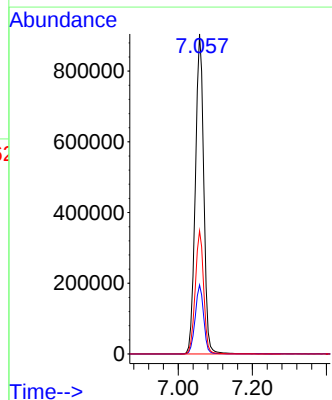
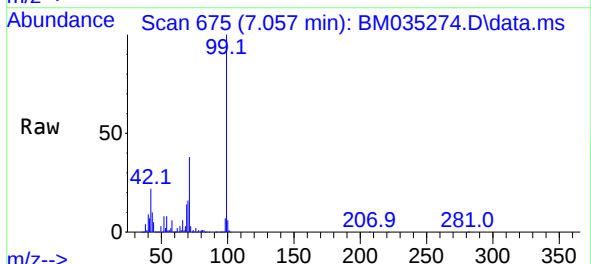
Instrument :
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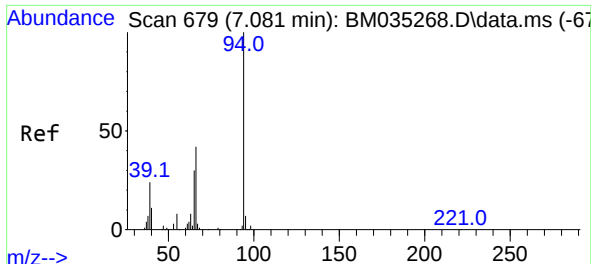
Tgt Ion:112 Resp: 1123887
Ion Ratio Lower Upper
112 100
64 57.4 47.8 71.6
63 32.7 26.6 40.0



#7
Phenol-d6
Concen: 136.755 ng
RT: 7.057 min Scan# 675
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 99 Resp: 1428009
Ion Ratio Lower Upper
99 100
42 21.5 18.8 28.2
71 38.4 30.2 45.2

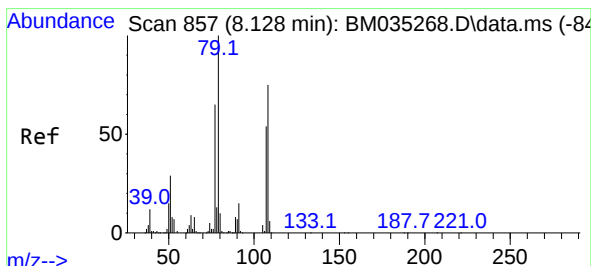
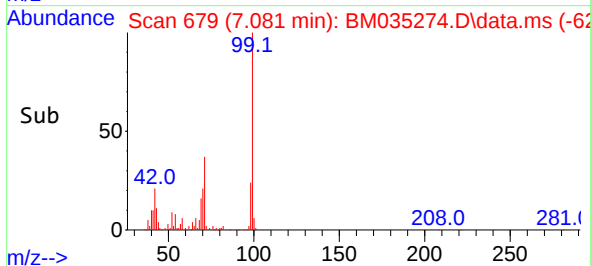
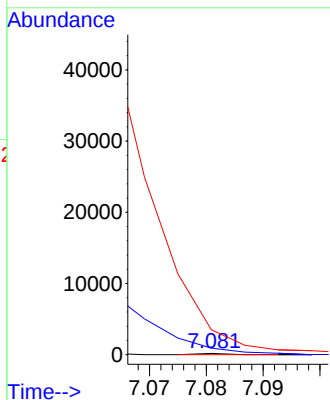
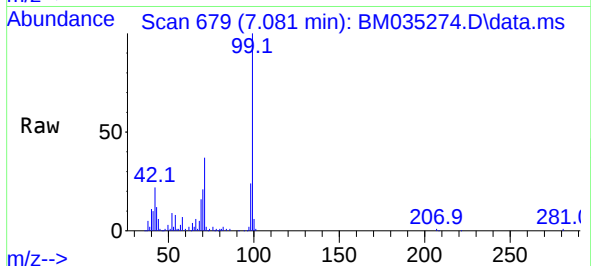




#10
Phenol
Concen: 0.007 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

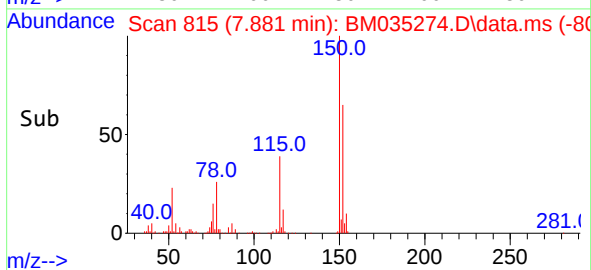
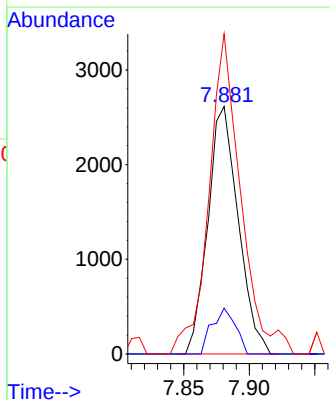
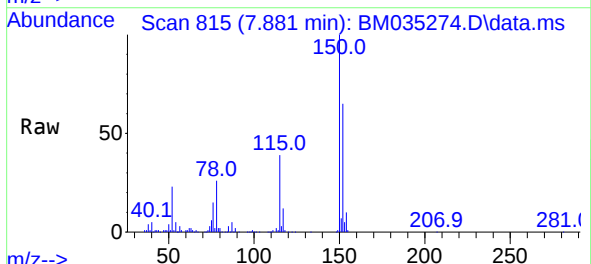
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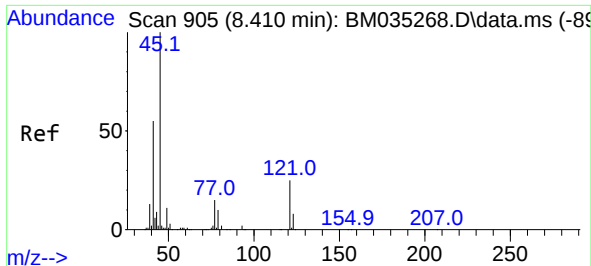
Tgt Ion: 94 Resp: 67
Ion Ratio Lower Upper
94 100
65 488.9 11.4 51.4#
66 1858.2 21.4 61.4#



#15
Benzyl Alcohol
Concen: 0.537 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.247 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 79 Resp: 4216
Ion Ratio Lower Upper
79 100
108 18.5 59.0 88.4#
77 129.3 52.2 78.4#

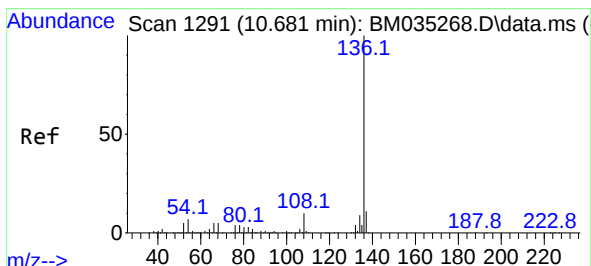
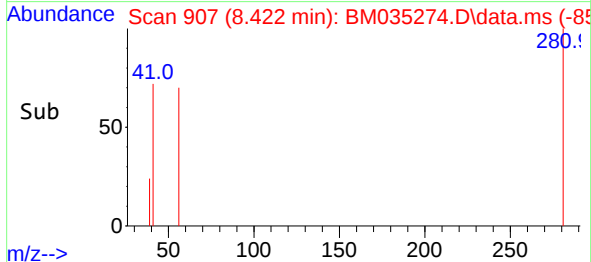
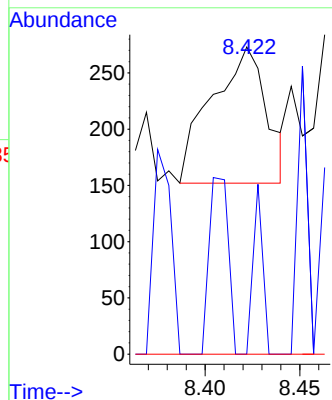
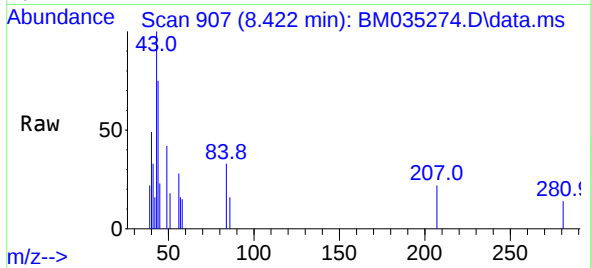




#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.025 ng
RT: 8.422 min Scan# 905
Delta R.T. 0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

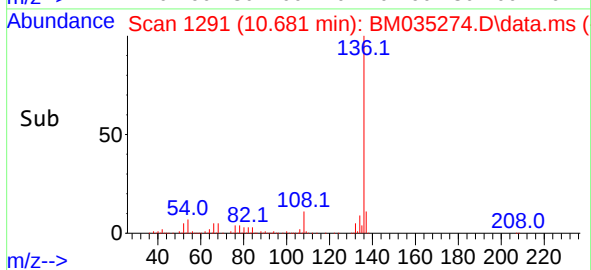
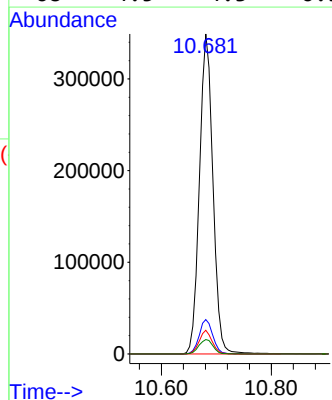
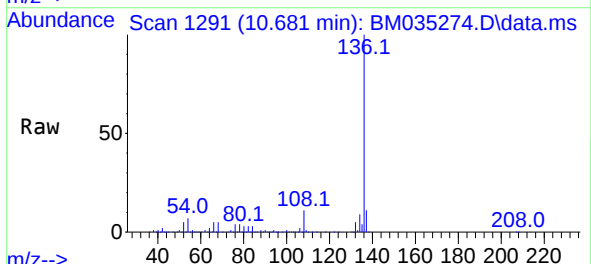
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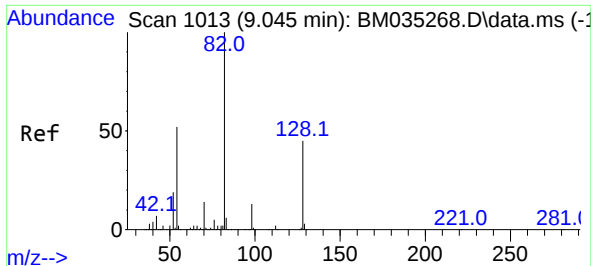
Tgt Ion: 45	Resp: 245
Ion Ratio	Lower Upper
45 100	
77 0.0	0.0 33.1
79 0.0	0.0 30.5



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:136	Resp: 594600
Ion Ratio	Lower Upper
136 100	
137 10.7	8.9 13.3
54 7.4	7.0 10.4
68 4.5	4.3 6.5

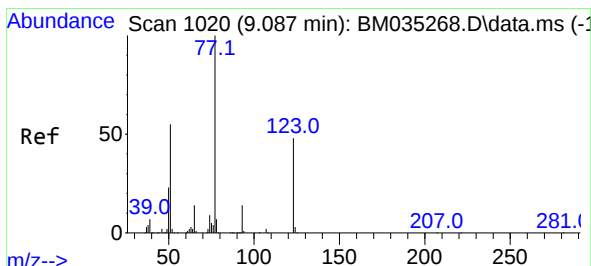
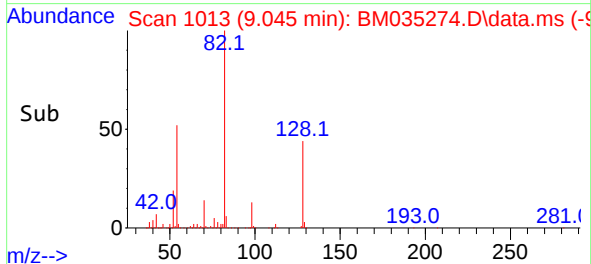
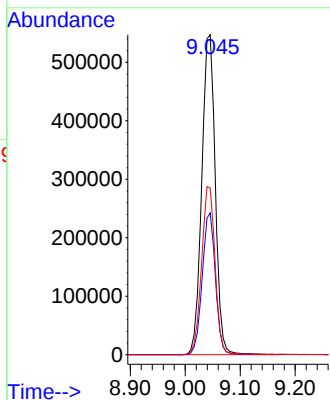
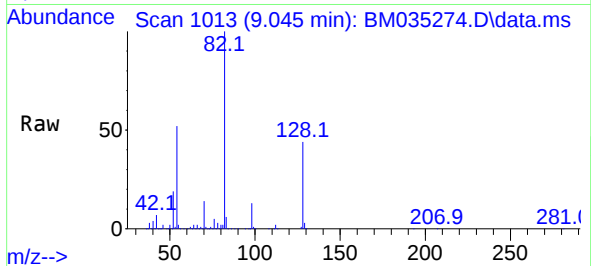




#23
Nitrobenzene-d5
Concen: 90.586 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM035274.D
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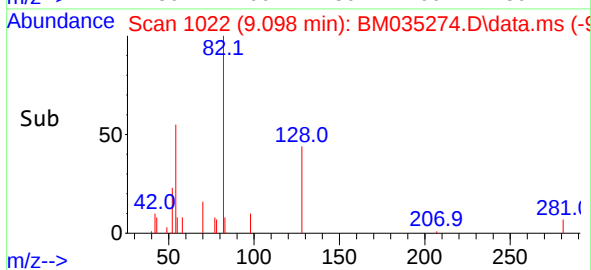
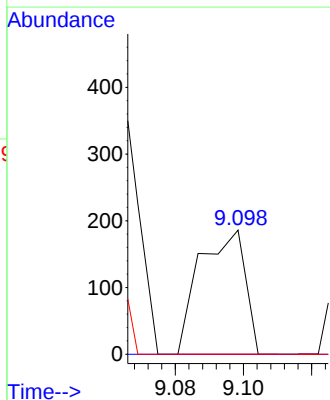
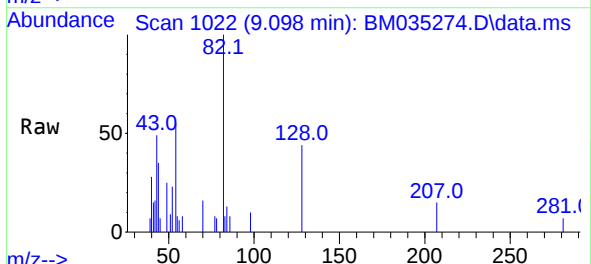
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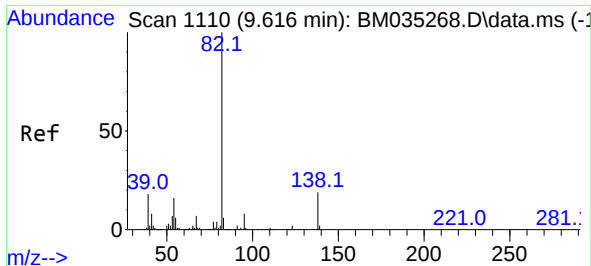
Tgt Ion: 82 Resp: 934372
Ion Ratio Lower Upper
82 100
128 44.3 33.7 50.5
54 52.1 43.2 64.8



#24
Nitrobenzene
Concen: 0.018 ng
RT: 9.098 min Scan# 1022
Delta R.T. 0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 77 Resp: 172
Ion Ratio Lower Upper
77 100
123 0.0 36.2 54.4#
65 0.0 11.4 17.0#

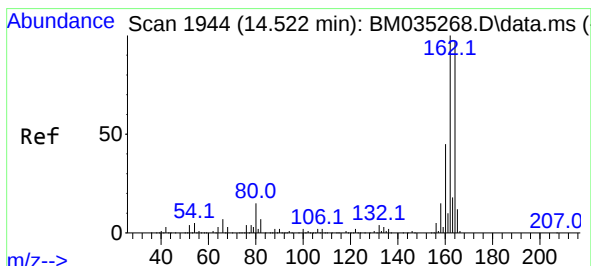
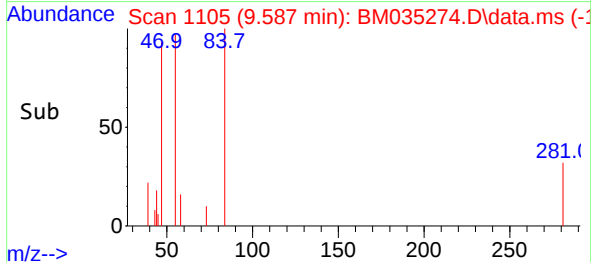
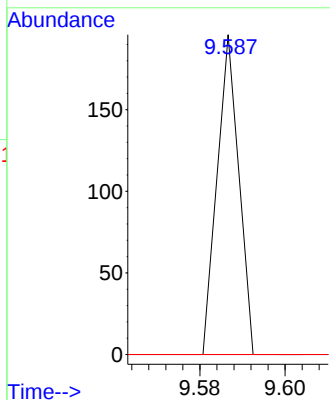
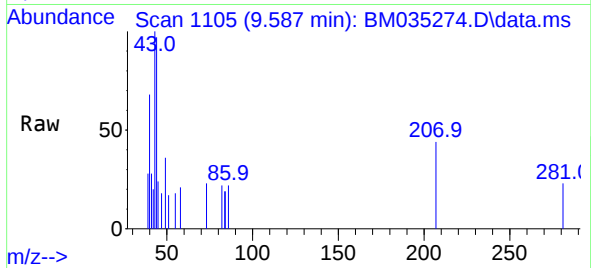




#25
Isophorone
Concen: 0.004 ng
RT: 9.587 min Scan# 1110
Delta R.T. -0.029 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

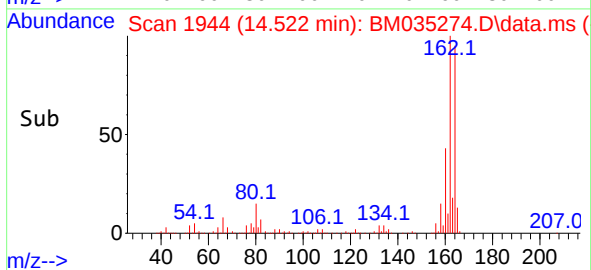
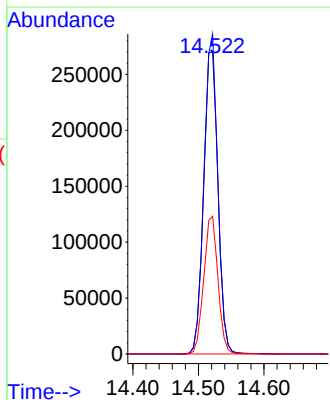
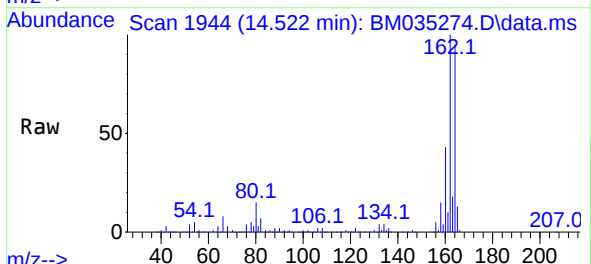
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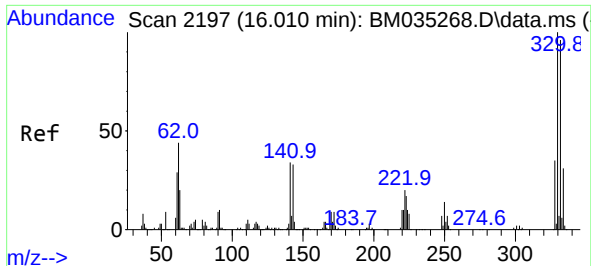
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Ion Ratio Lower Upper
82 100
95 0.0 6.4 9.6#
138 0.0 14.2 21.4#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 164 Resp: 412601
Ion Ratio Lower Upper
164 100
162 105.8 83.0 124.6
160 45.5 37.0 55.4

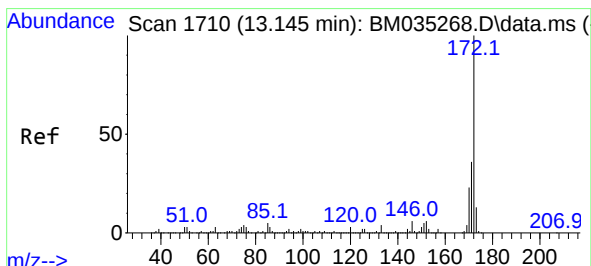
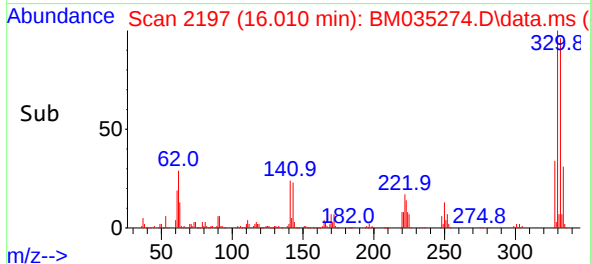
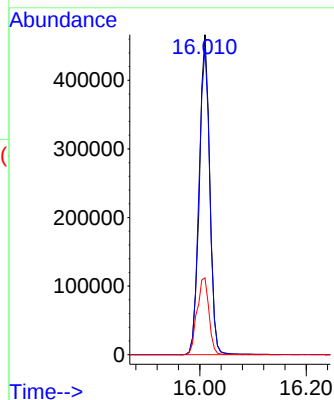
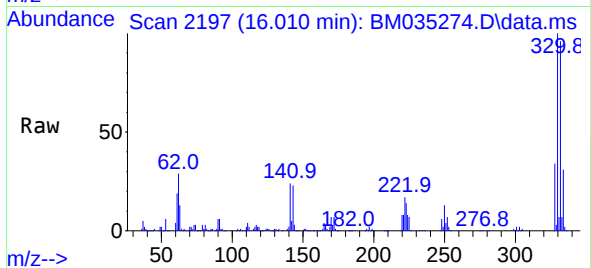




#42
2,4,6-Tribromophenol
Concen: 93.671 ng
RT: 16.010 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

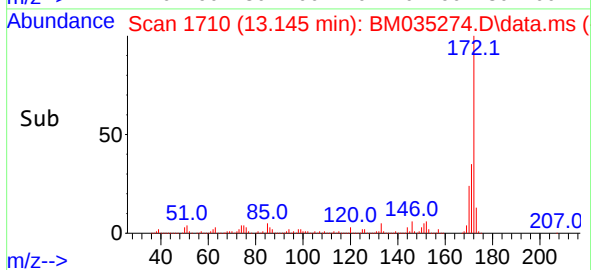
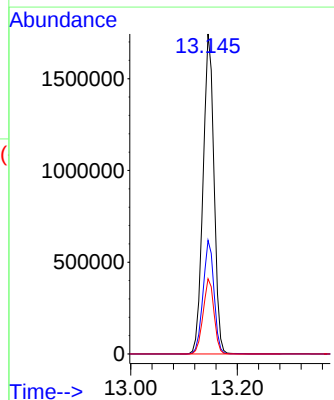
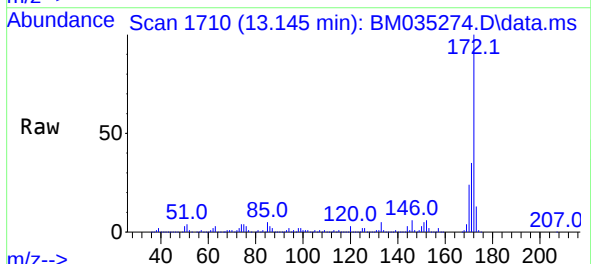
Instrument :
BNA_M
ClientSampleId :
PB145105TB

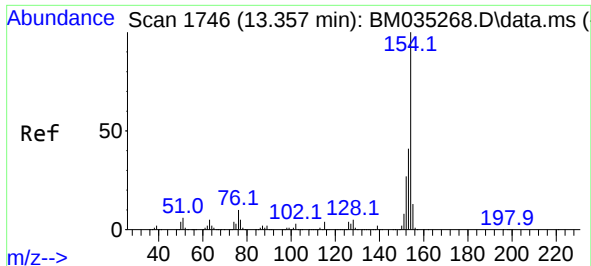
Tgt Ion:330 Resp: 632018
Ion Ratio Lower Upper
330 100
332 98.9 77.0 115.4
141 27.3 35.3 52.9#



#45
2-Fluorobiphenyl
Concen: 85.553 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:172 Resp: 2484430
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.5 18.7 28.1

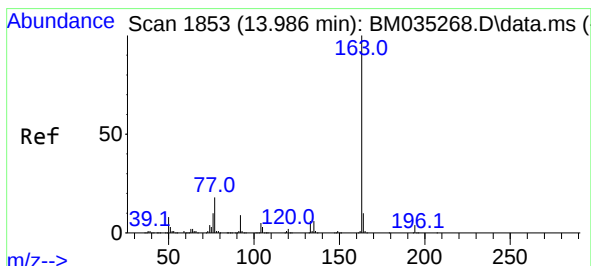
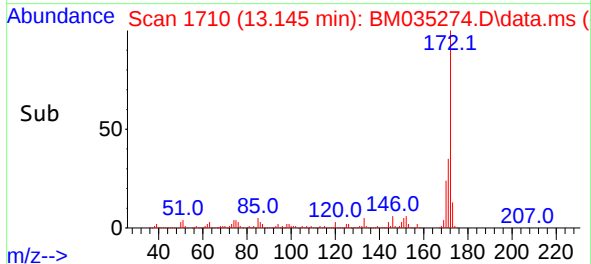
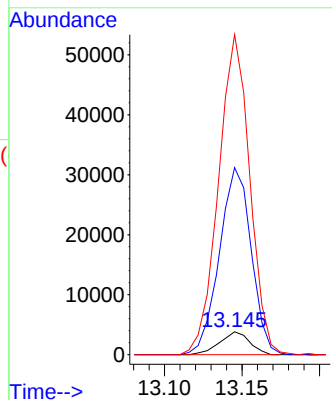
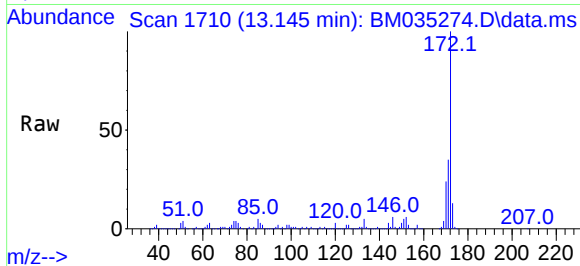




#46
1,1'-Biphenyl
Concen: 0.174 ng
RT: 13.145 min Scan# 11
Delta R.T. -0.212 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

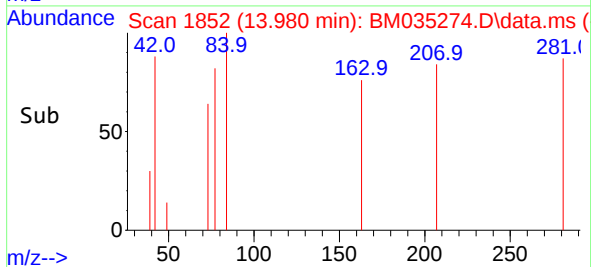
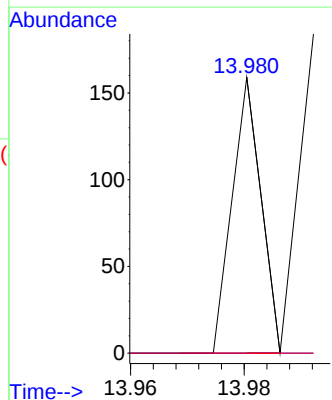
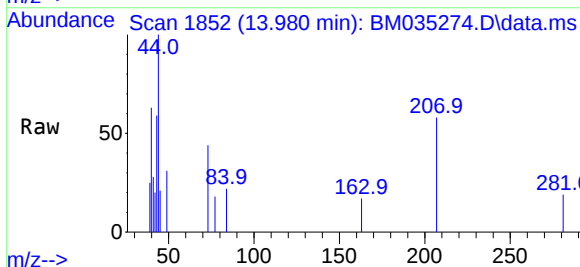
Instrument :
BNA_M
ClientSampleId :
PB145105TB

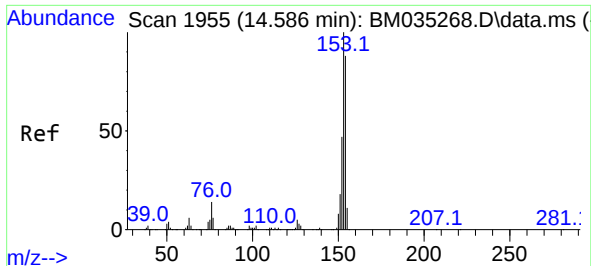
Tgt Ion:154 Resp: 5122
Ion Ratio Lower Upper
154 100
153 817.2 20.5 60.5#
76 1398.2 0.0 31.8#



#50
Dimethylphthalate
Concen: 0.002 ng
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:163 Resp: 56
Ion Ratio Lower Upper
163 100
194 0.0 3.0 4.4#
164 0.0 8.4 12.6#

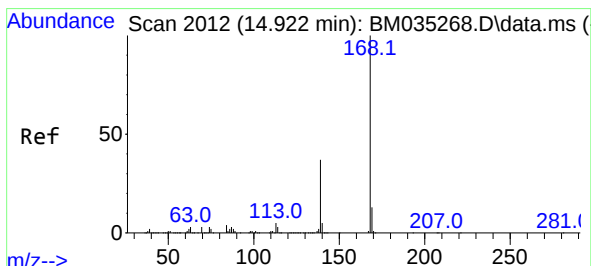
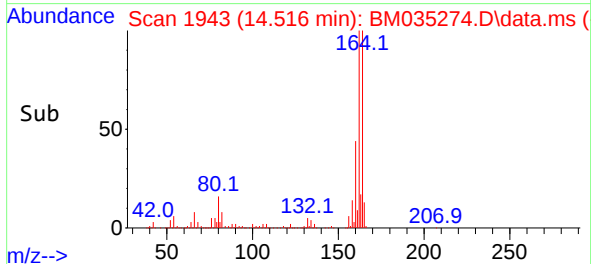
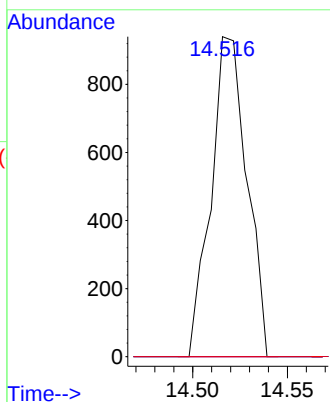
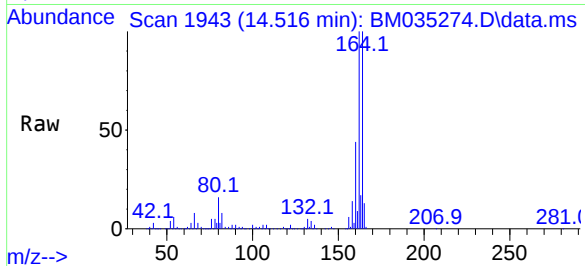




#52
Acenaphthene
Concen: 0.058 ng
RT: 14.516 min Scan# 1955
Delta R.T. -0.070 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

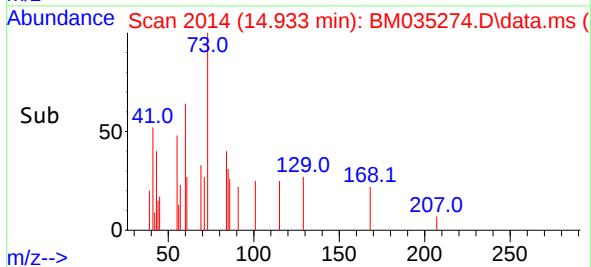
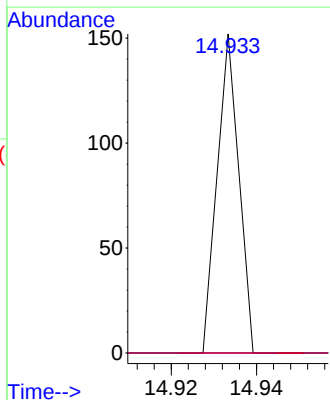
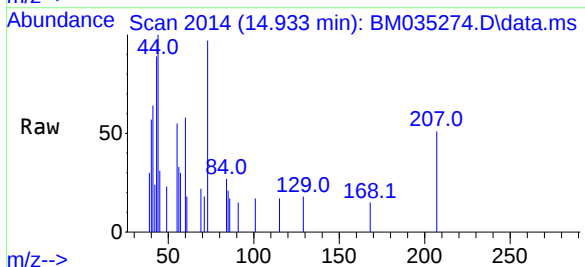
Instrument :
BNA_M
ClientSampleId :
PB145105TB

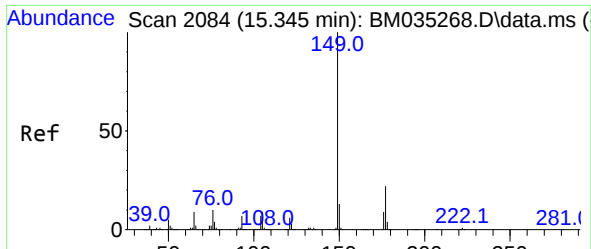
Tgt Ion:154 Resp: 1238
Ion Ratio Lower Upper
154 100
153 0.0 91.0 136.6#
152 0.0 43.4 65.2#



#55
Dibenzofuran
Concen: 0.001 ng
RT: 14.933 min Scan# 2014
Delta R.T. 0.011 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:168 Resp: 54
Ion Ratio Lower Upper
168 100
139 0.0 32.2 48.2#
169 0.0 10.6 16.0#

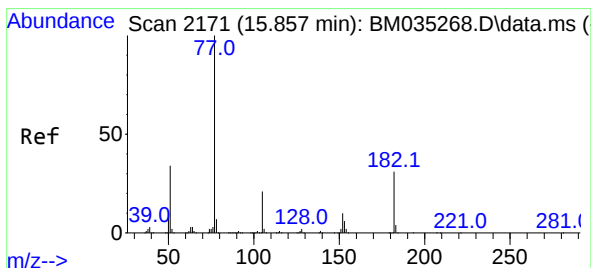
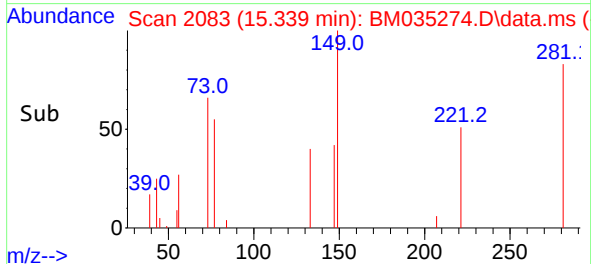
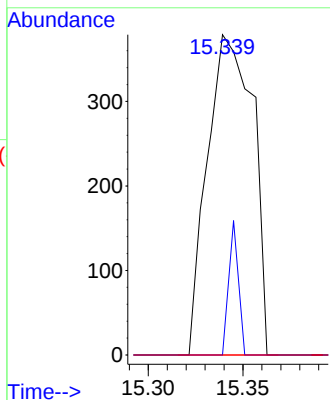
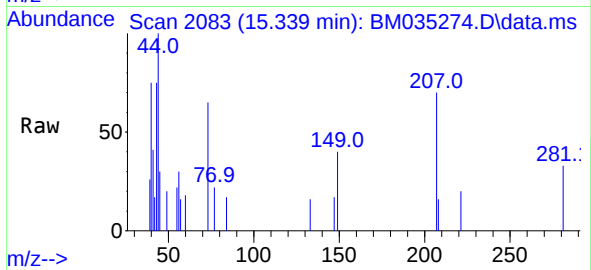




#60
Diethylphthalate
Concen: 0.020 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

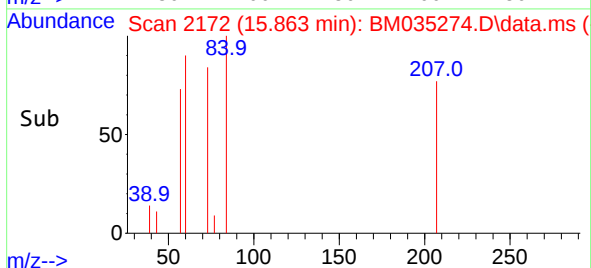
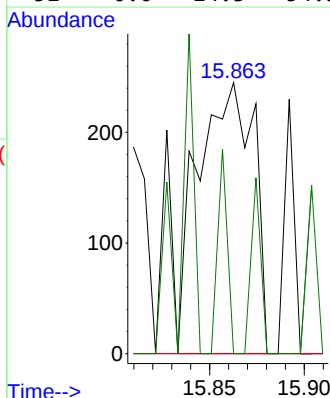
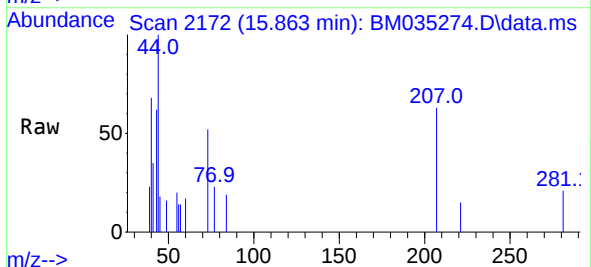
Instrument :
BNA_M
ClientSampleId :
PB145105TB

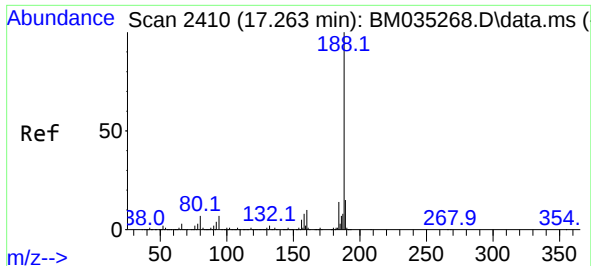
Tgt Ion:149 Resp: 634
Ion Ratio Lower Upper
149 100
177 0.0 16.9 25.3#
150 0.0 10.1 15.1#



#63
Azobenzene
Concen: 0.021 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion: 77 Resp: 503
Ion Ratio Lower Upper
77 100
182 0.0 4.9 44.9#
105 0.0 0.0 39.6
51 0.0 14.3 54.3#

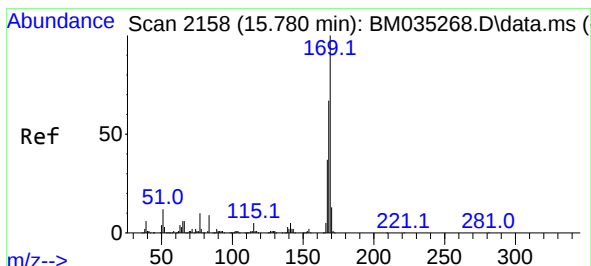
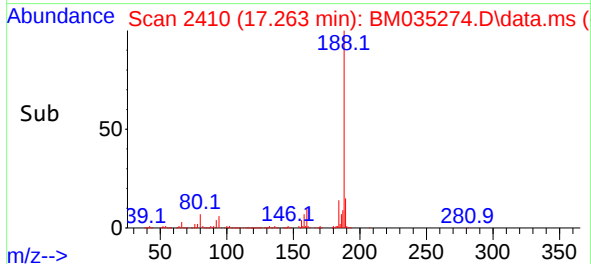
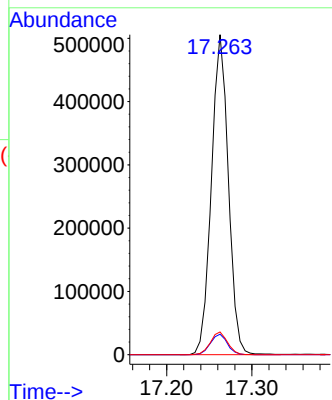
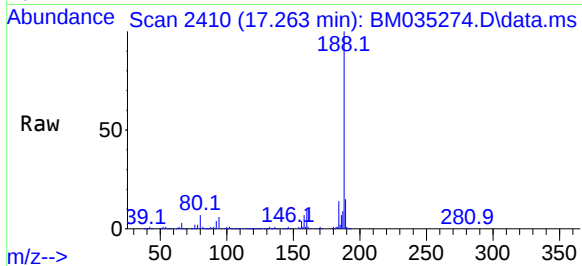




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

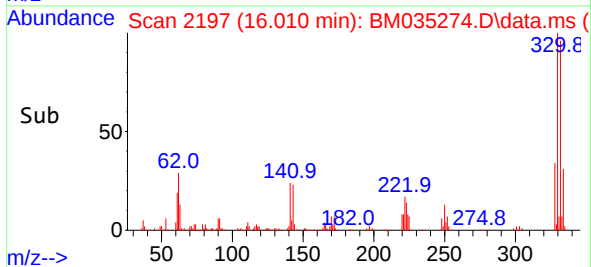
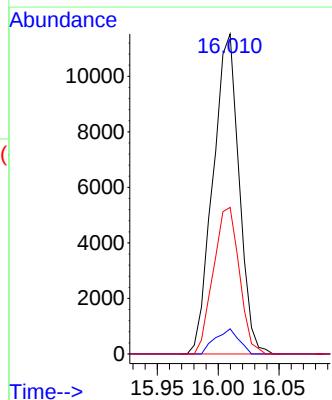
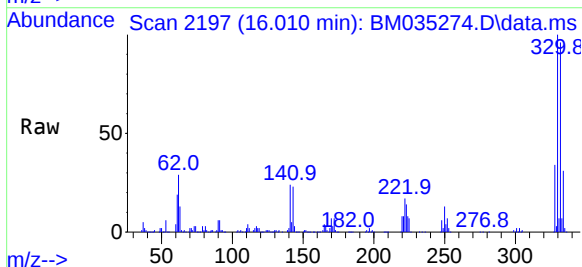
Instrument :
BNA_M
ClientSampleId :
PB145105TB

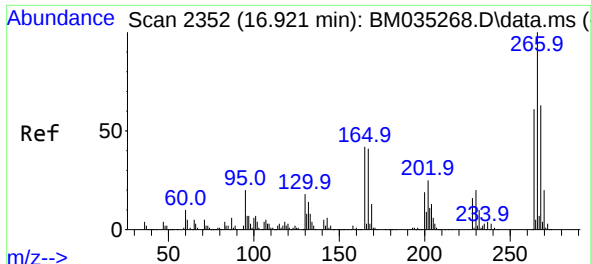
Tgt Ion:188 Resp: 698221
Ion Ratio Lower Upper
188 100
94 6.4 7.0 10.4#
80 7.1 7.6 11.4#



#66
n-Nitrosodiphenylamine
Concen: 0.887 ng
RT: 16.010 min Scan# 2197
Delta R.T. 0.230 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:169 Resp: 17179
Ion Ratio Lower Upper
169 100
168 7.8 54.3 81.5#
167 45.8 29.4 44.0#

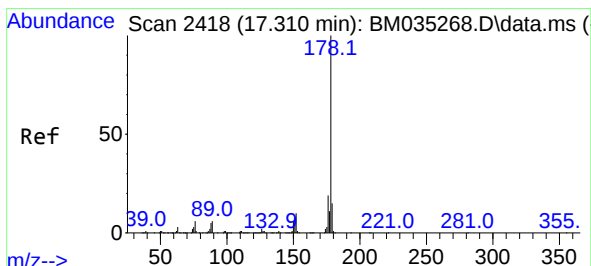
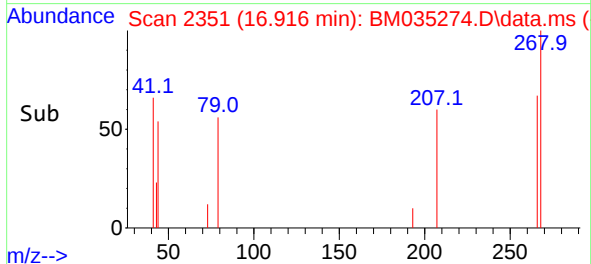
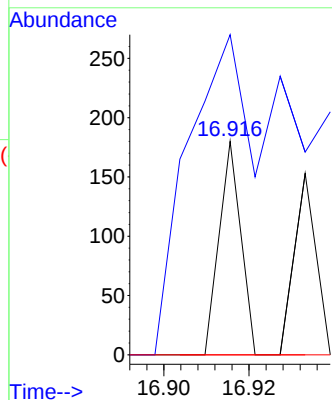
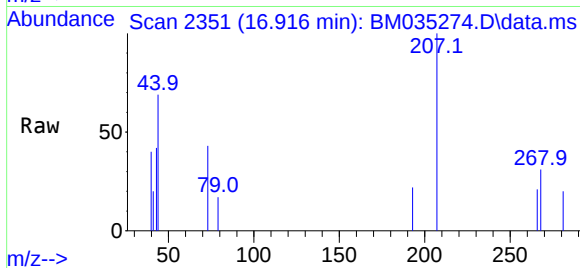




#70
Pentachlorophenol
Concen: 0.011 ng
RT: 16.916 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

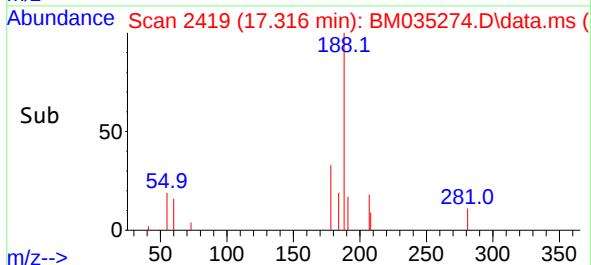
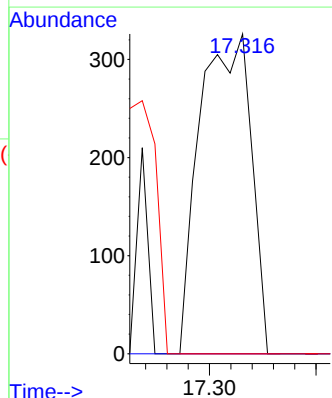
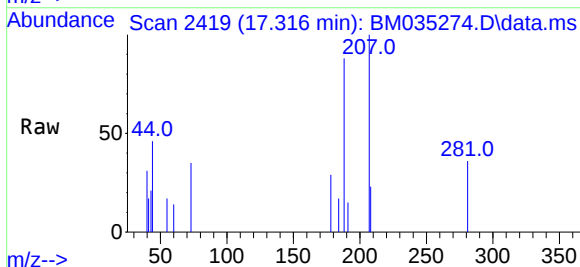
Instrument :
BNA_M
ClientSampleId :
PB145105TB

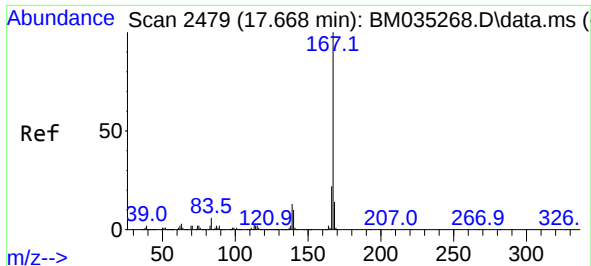
Tgt Ion:266 Resp: 64
Ion Ratio Lower Upper
266 100
268 150.0 51.9 77.9#
264 0.0 50.6 76.0#



#71
Phenanthrene
Concen: 0.015 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:178 Resp: 546
Ion Ratio Lower Upper
178 100
176 0.0 15.4 23.0#
179 0.0 12.4 18.6#

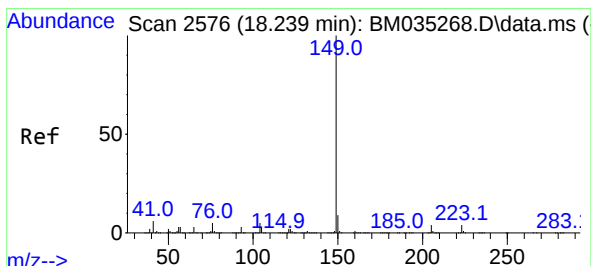
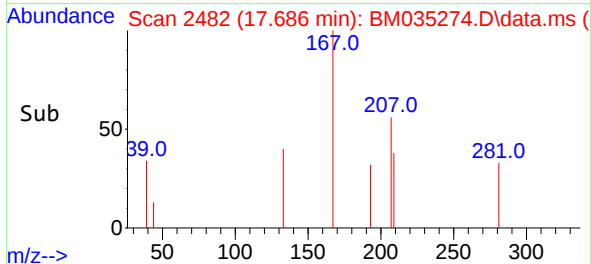
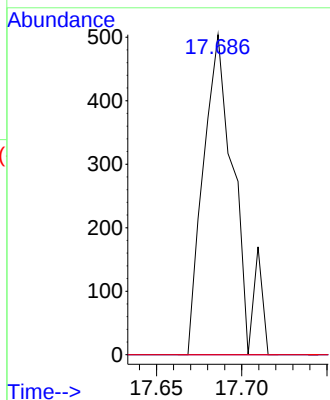
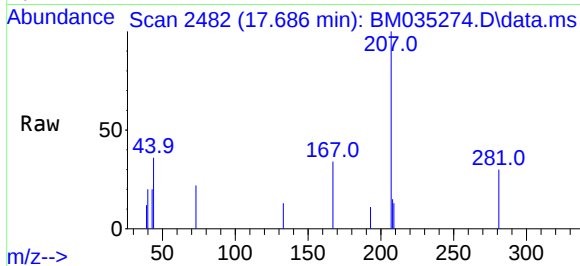




#73
 Carbazole
 Concen: 0.019 ng
 RT: 17.686 min Scan# 2479
 Delta R.T. 0.018 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

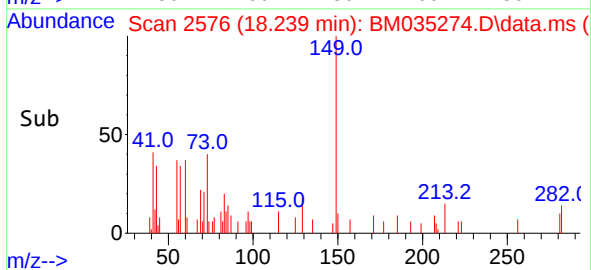
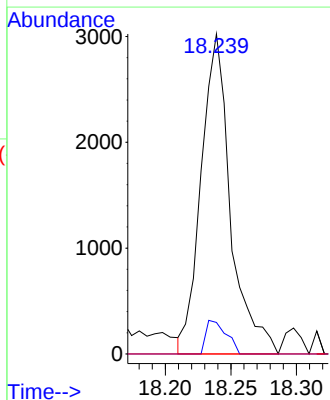
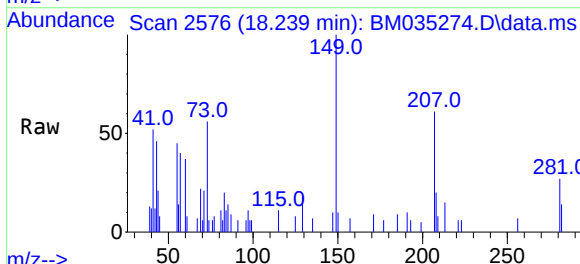
Instrument :
 BNA_M
 ClientSampleId :
 PB145105TB

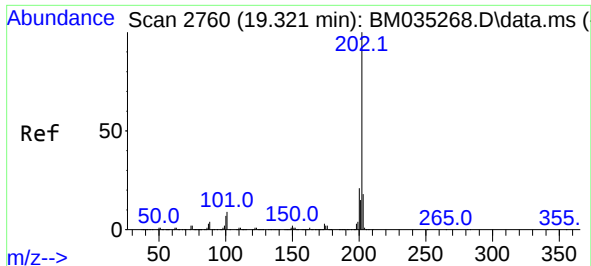
Tgt Ion:167	Resp:	653
Ion	Ratio	Lower Upper
167	100	
166	0.0	17.8 26.8#
139	0.0	10.9 16.3#



#74
 Di-n-butylphthalate
 Concen: 0.117 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

Tgt Ion:149	Resp:	4715
Ion	Ratio	Lower Upper
149	100	
150	9.9	7.3 10.9
104	0.0	4.3 6.5#

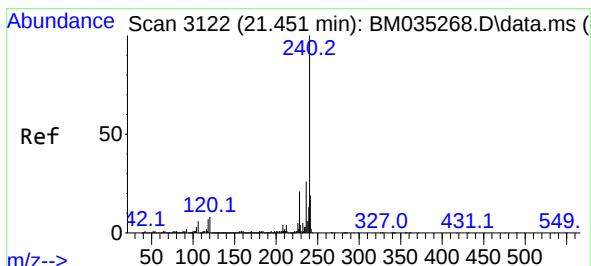
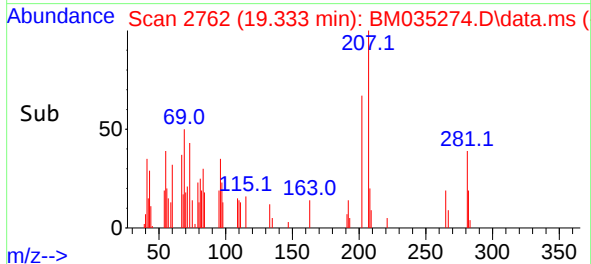
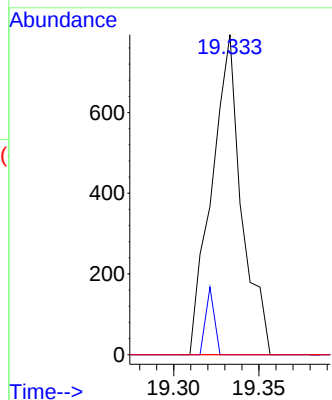
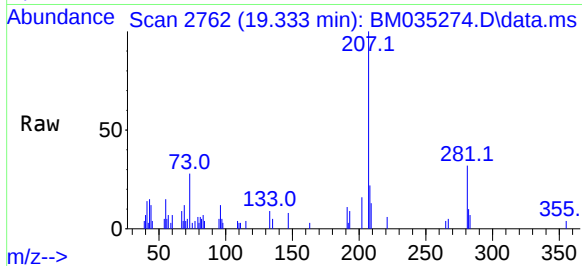




#75
Fluoranthene
Concen: 0.022 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

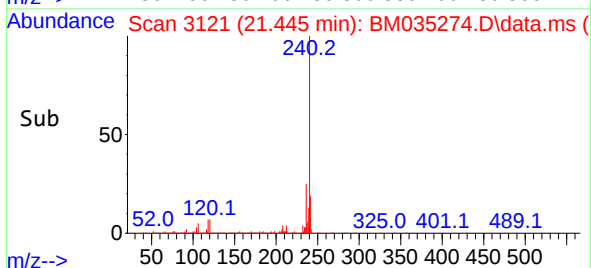
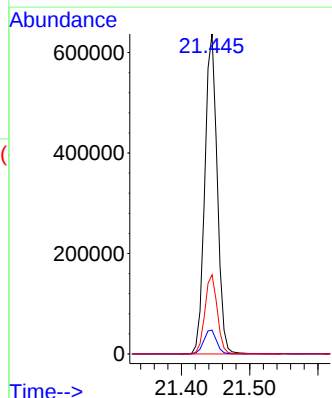
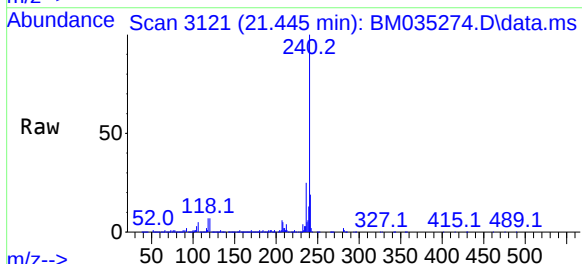
Instrument :
BNA_M
ClientSampleId :
PB145105TB

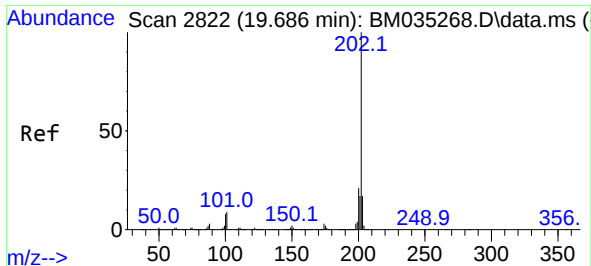
Tgt Ion:	202	Resp:	968
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	30.6
203	0.0	0.0	37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.445 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:	240	Resp:	806446
Ion Ratio	Lower	Upper	
240	100		
120	7.4	9.4	14.0#
236	24.8	20.6	30.8

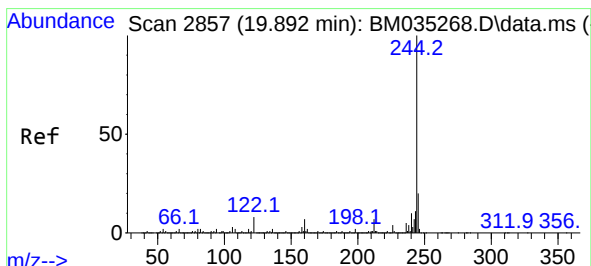
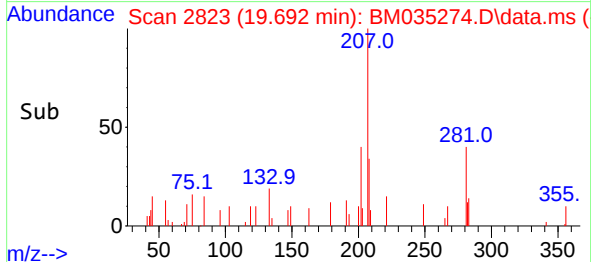
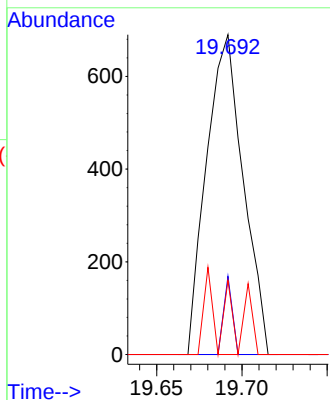
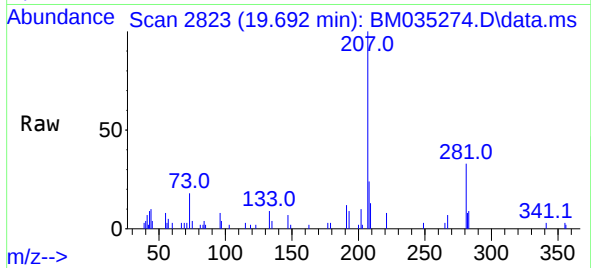




#78
 Pyrene
 Concen: 0.022 ng
 RT: 19.692 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

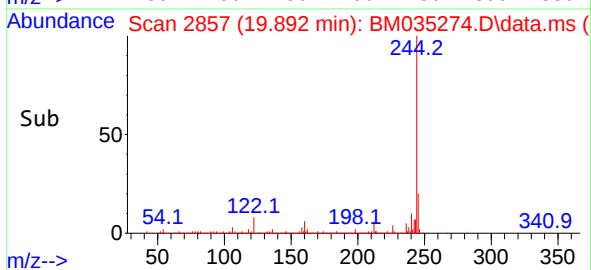
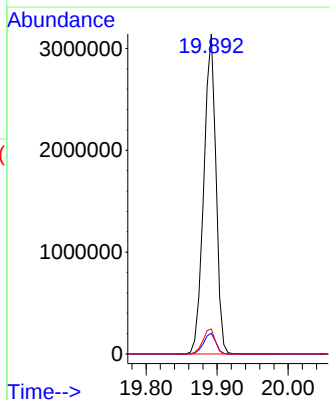
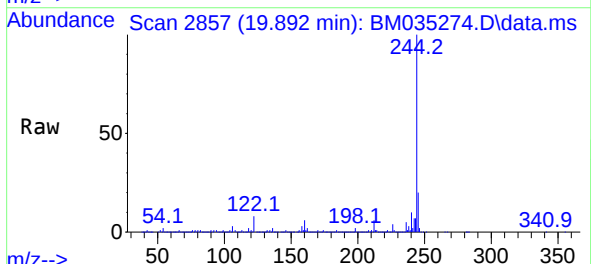
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 ClientSampleId :
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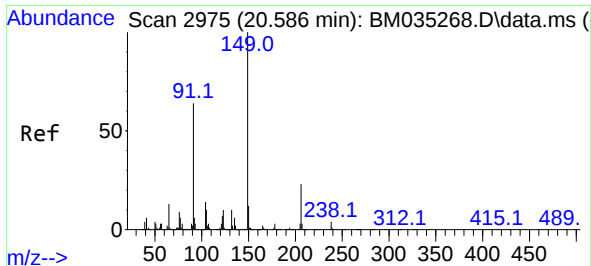
Tgt Ion:202 Resp: 1036
 Ion Ratio Lower Upper
 202 100
 200 24.5 16.7 25.1
 203 23.2 13.9 20.9#



#79
 Terphenyl-d14
 Concen: 90.971 ng
 RT: 19.892 min Scan# 2857
 Delta R.T. 0.000 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

Tgt Ion:244 Resp: 3746201
 Ion Ratio Lower Upper
 244 100
 212 6.5 6.2 9.4
 122 7.8 8.3 12.5#

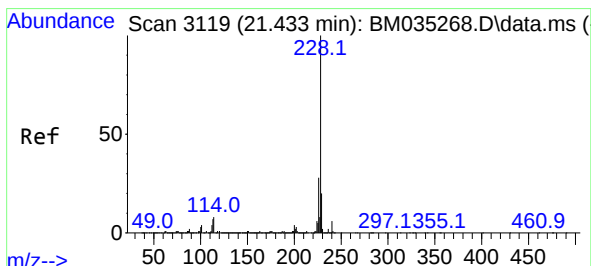
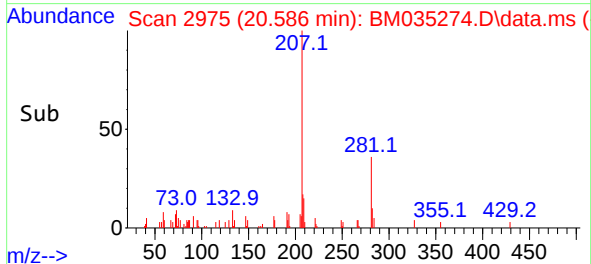
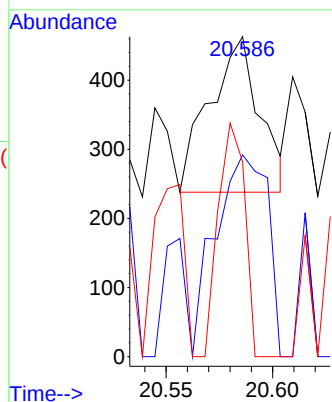
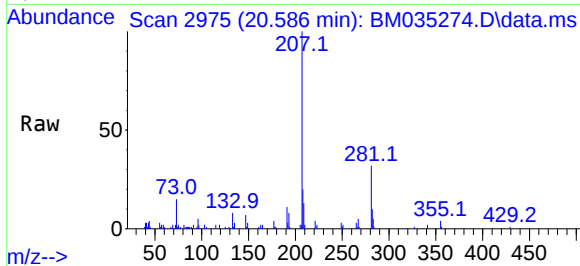




#80
Butylbenzylphthalate
Concen: 0.019 ng
RT: 20.586 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

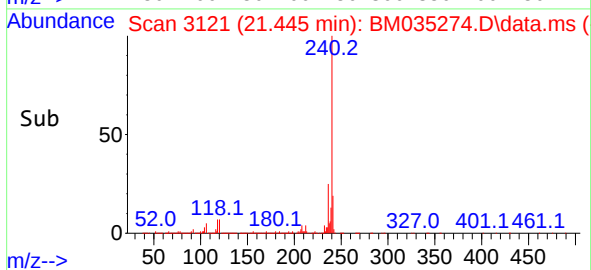
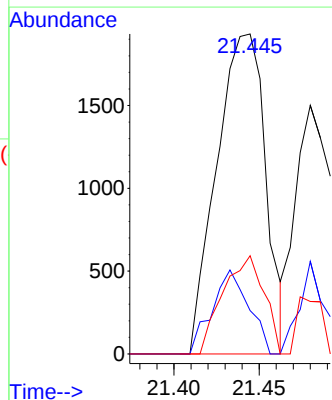
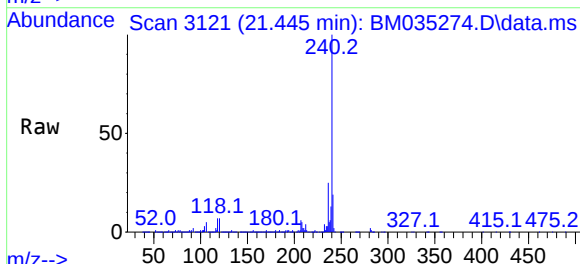
Instrument :
BNA_M
ClientSampleId :
PB145105TB

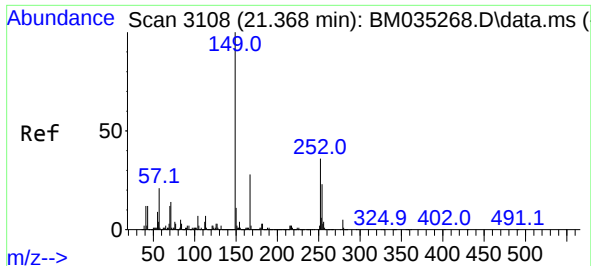
Tgt Ion:	149	Resp:	368
Ion	Ratio	Lower	Upper
149	100		
91	63.1	56.6	85.0
206	60.9	15.4	23.0



#81
Benzo(a)anthracene
Concen: 0.077 ng
RT: 21.445 min Scan# 3121
Delta R.T. 0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:	228	Resp:	3867
Ion	Ratio	Lower	Upper
228	100		
226	13.6	22.3	33.5
229	30.7	15.8	23.6

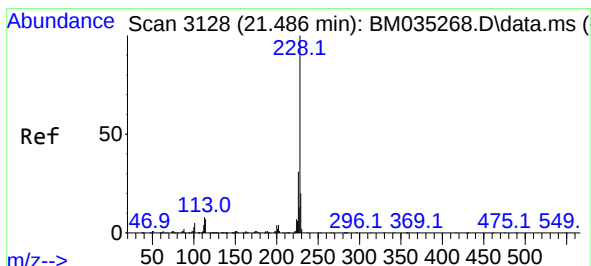
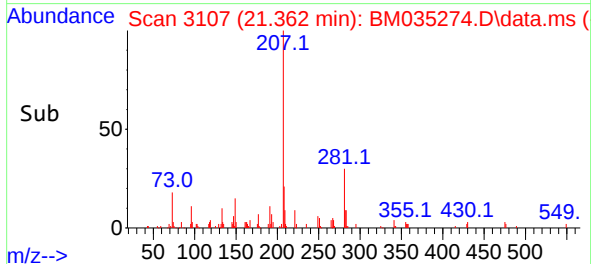
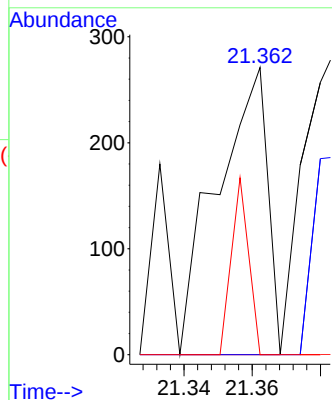
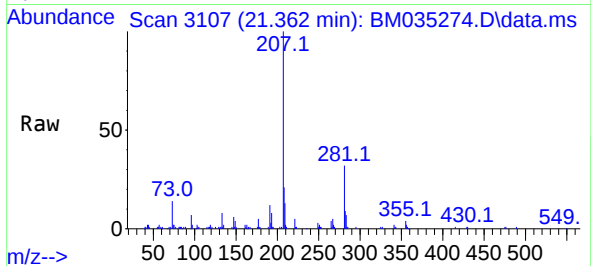




#82
3,3'-Dichlorobenzidine
Concen: 0.022 ng
RT: 21.362 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

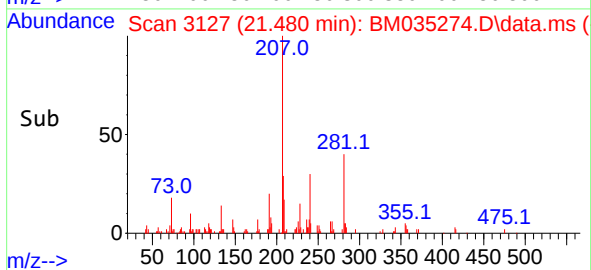
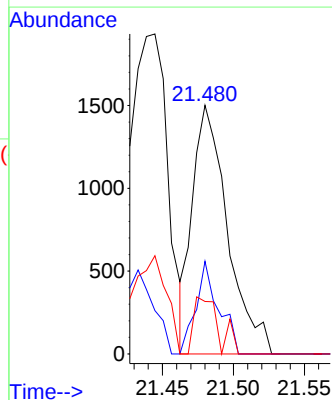
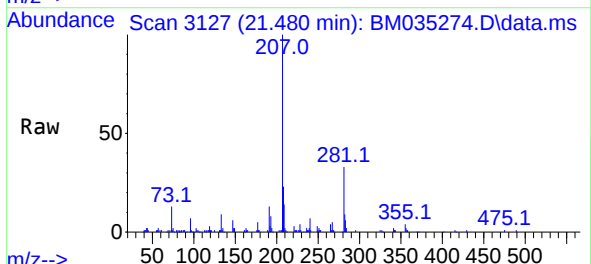
Instrument :
BNA_M
ClientSampleId :
PB145105TB

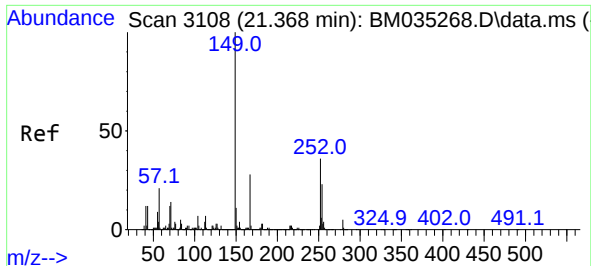
Tgt Ion:252 Resp: 279
Ion Ratio Lower Upper
252 100
254 0.0 51.7 77.5#
126 0.0 9.4 14.0#



#83
Chrysene
Concen: 0.054 ng
RT: 21.480 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:228 Resp: 2590
Ion Ratio Lower Upper
228 100
226 37.2 24.4 36.6#
229 21.1 15.8 23.8

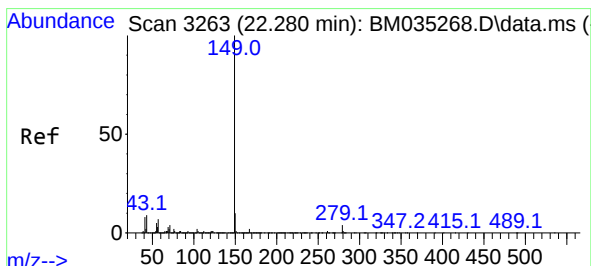
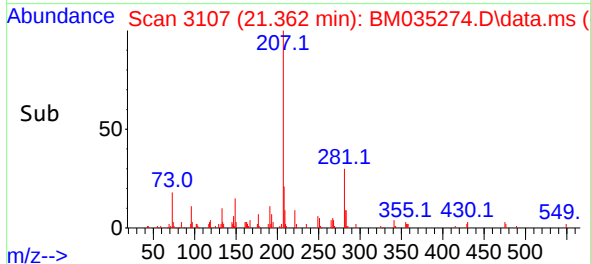
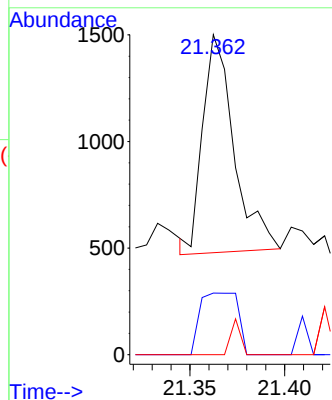
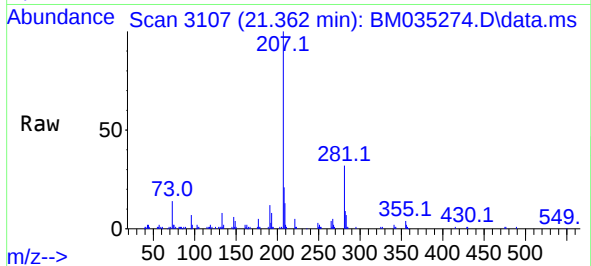




#84
Bis(2-ethylhexyl)phthalate
Concen: 0.041 ng
RT: 21.362 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

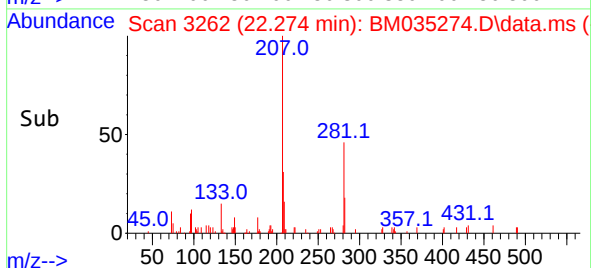
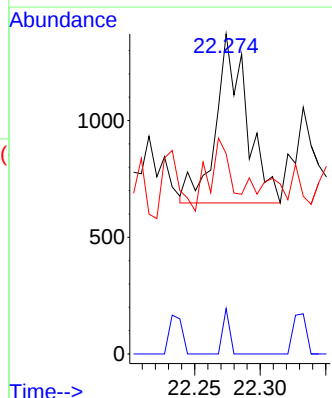
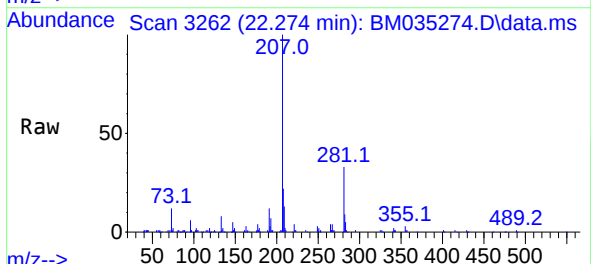
Instrument :
BNA_M
ClientSampleId :
PB145105TB

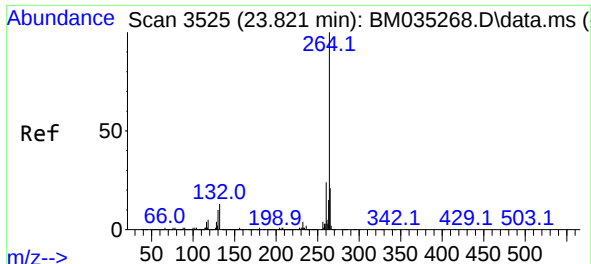
Tgt Ion:149 Resp: 1172
Ion Ratio Lower Upper
149 100
167 19.3 21.1 31.7#
279 0.0 2.8 4.2#



#85
Di-n-octyl phthalate
Concen: 0.024 ng
RT: 22.274 min Scan# 3262
Delta R.T. -0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:149 Resp: 1186
Ion Ratio Lower Upper
149 100
167 5.8 1.3 1.9#
43 29.7 8.6 12.8#

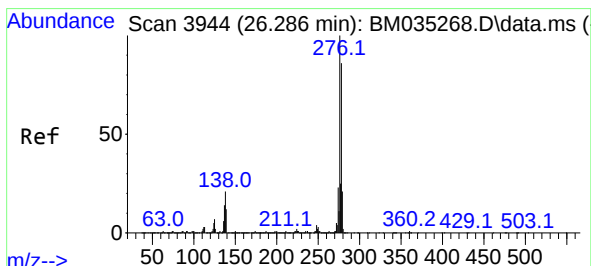
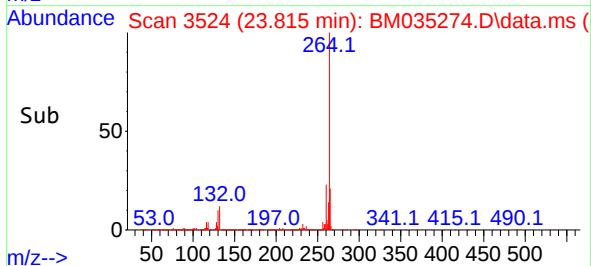
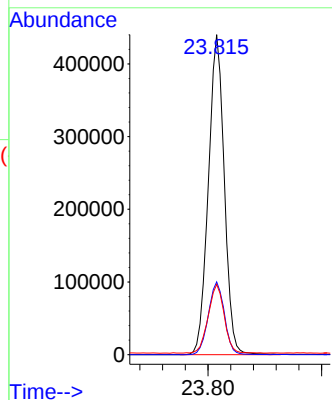
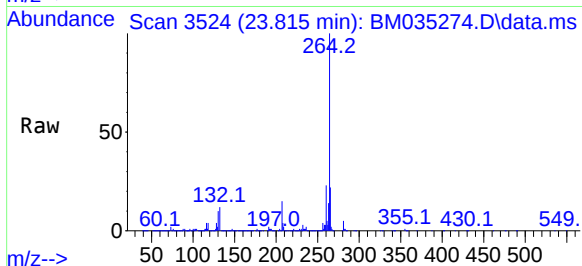




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.815 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

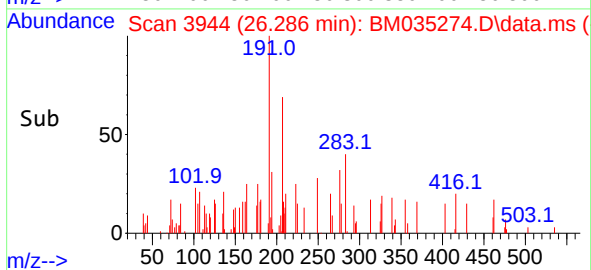
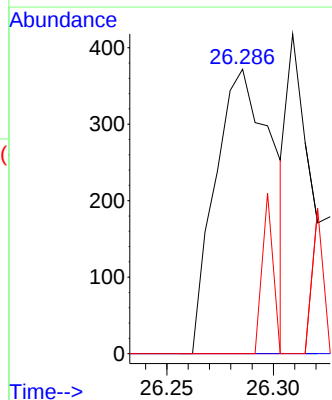
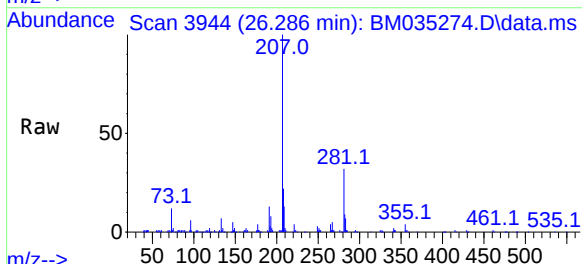
Instrument :
 BNA_M
 ClientSampleId :
 PB145105TB

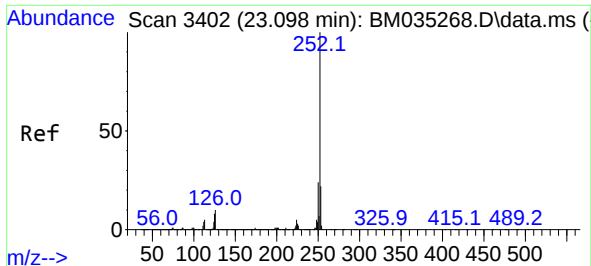
Tgt Ion:264 Resp: 854438
 Ion Ratio Lower Upper
 264 100
 260 22.8 18.9 28.3
 265 22.0 17.5 26.3



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 0.012 ng
 RT: 26.286 min Scan# 3944
 Delta R.T. -0.000 min
 Lab File: BM035274.D
 Acq: 26 May 2022 18:51

Tgt Ion:276 Resp: 694
 Ion Ratio Lower Upper
 276 100
 138 0.0 20.2 30.4#
 277 10.7 20.2 30.2#

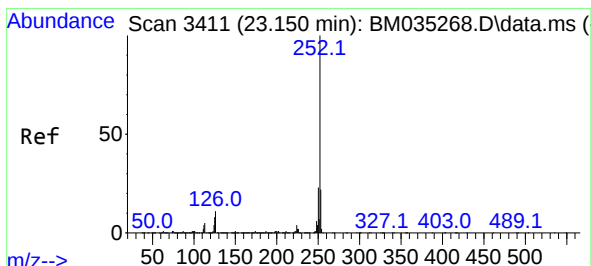
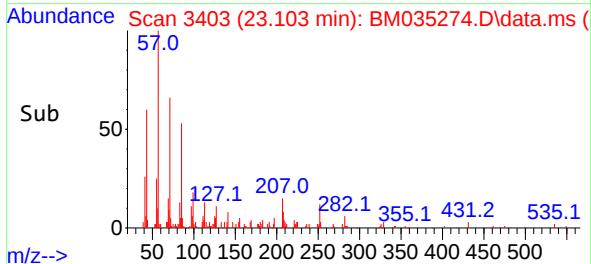
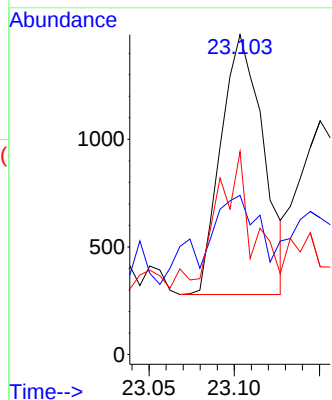
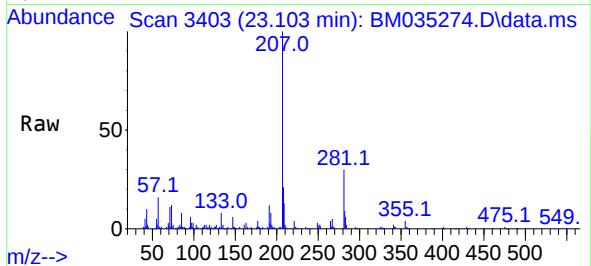




#88
Benzo(b)fluoranthene
Concen: 0.041 ng
RT: 23.103 min Scan# 3402
Delta R.T. 0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

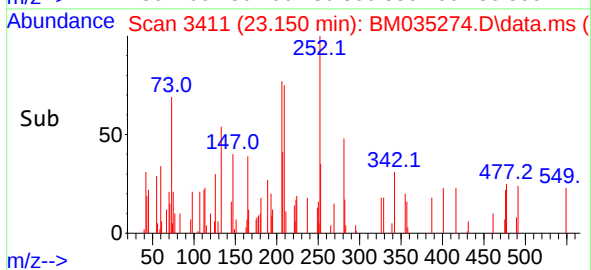
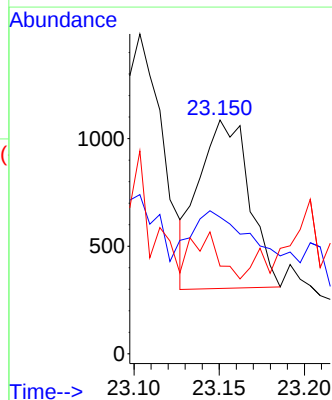
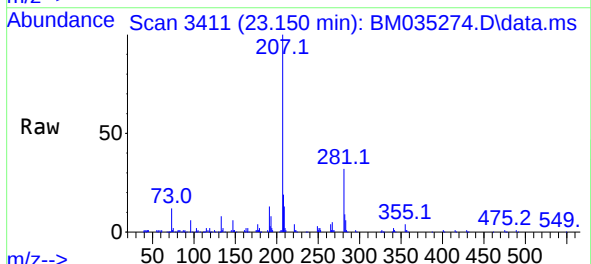
Instrument :
BNA_M
ClientSampleId :
PB145105TB

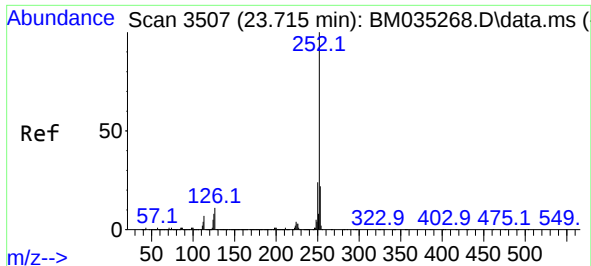
Tgt Ion:252 Resp: 2084
Ion Ratio Lower Upper
252 100
253 49.8 17.6 26.4#
125 63.5 7.6 11.4#



#89
Benzo(k)fluoranthene
Concen: 0.032 ng
RT: 23.150 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Tgt Ion:252 Resp: 1604
Ion Ratio Lower Upper
252 100
253 58.5 17.5 26.3#
125 61.0 7.6 11.4#

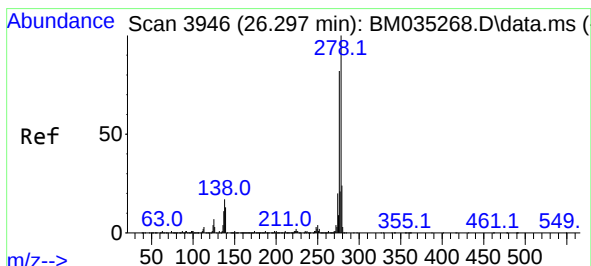
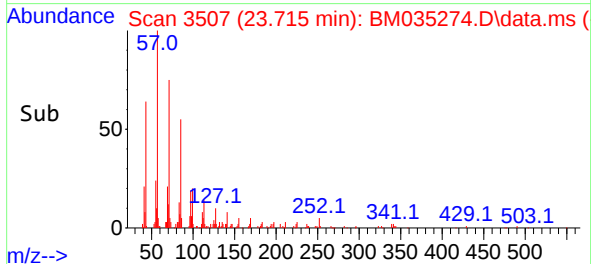
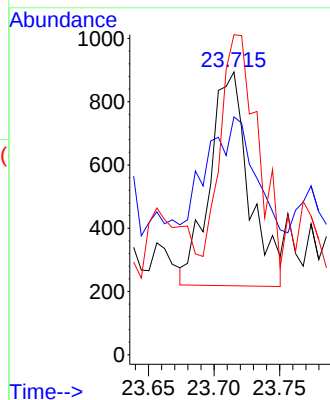
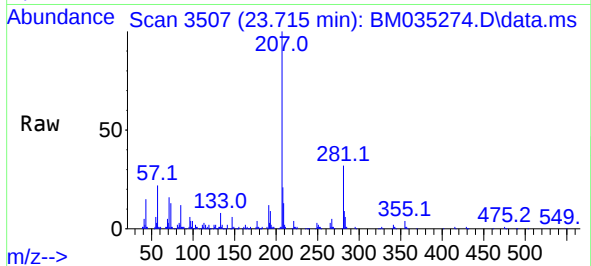




#90
Benzo(a)pyrene
Concen: 0.034 ng
RT: 23.715 min Scan# 311
Delta R.T. 0.000 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

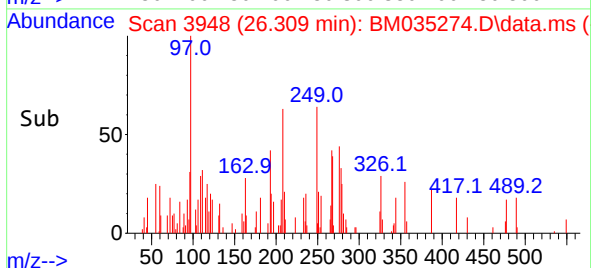
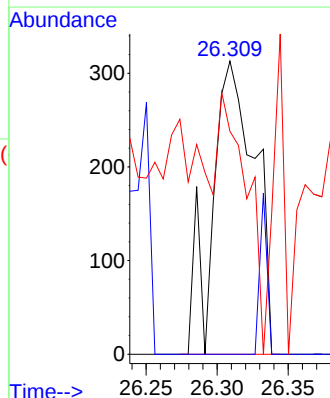
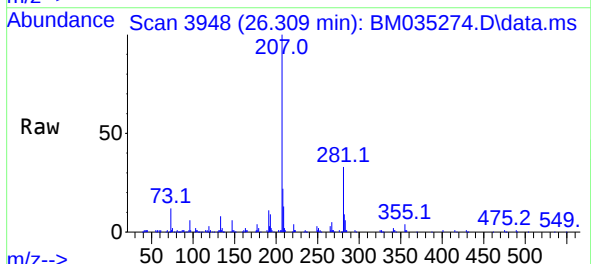
Instrument :
BNA_M
ClientSampleId :
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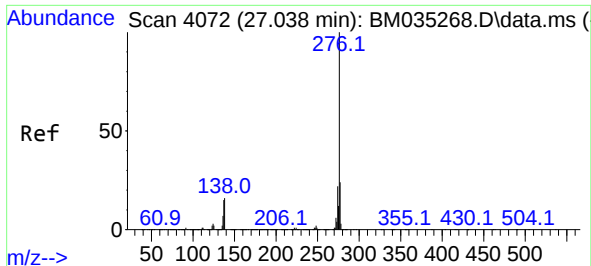
Tgt Ion:252 Resp: 1413
Ion Ratio Lower Upper
252 100
253 84.1 17.2 25.8#
125 113.2 8.7 13.1#



#91
Dibenzo(a,h)anthracene
Concen: 0.014 ng
RT: 26.309 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

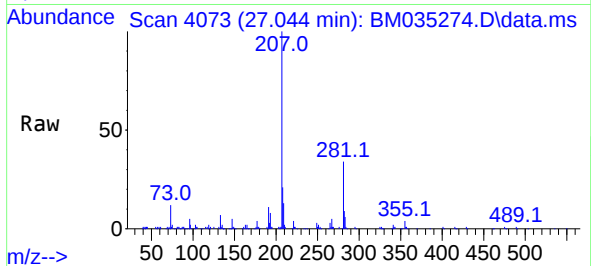
Tgt Ion:278 Resp: 652
Ion Ratio Lower Upper
278 100
139 0.0 12.9 19.3#
279 76.0 18.7 28.1#





#92
Benzo(g,h,i)perylene
Concen: 0.016 ng
RT: 27.044 min Scan# 4072
Delta R.T. 0.006 min
Lab File: BM035274.D
Acq: 26 May 2022 18:51

Instrument :
BNA_M
ClientSampleId :
PB145105TB



Tgt Ion: 276 Resp: 745
Ion Ratio Lower Upper
276 100
277 0.0 18.7 28.1#
138 0.0 17.6 26.4#

