

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030822\
 Data File : BM034151.D
 Acq On : 08 Mar 2022 15:53
 Operator : CG/JU
 Sample : N1733-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

Quant Time: Mar 08 16:30:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 08 13:09:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.995	152	117259	20.000	ng/u1	0.00
20) Naphthalene-d8	10.807	136	468013	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.630	164	309495	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.371	188	623008	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.548	240	592904	20.000	ng/u1	# 0.00
88) Perylene-d12	23.994	264	612051	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	13728	5.385	ng/uL	0.00
4) Pyridine-d5	3.790	84	111002	14.957	ng/u1	0.00
7) Phenol-d5	7.143	99	271880	29.591	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.313	67	146688	29.662	ng/u1	0.00
11) 2-Chlorophenol-d4	7.519	132	235053	30.862	ng/u1	0.00
15) 4-Methylphenol-d8	8.695	113	215693	28.017	ng/u1	0.00
21) Nitrobenzene-d5	9.154	128	112478	31.018	ng/u1	0.00
24) 2-Nitrophenol-d4	9.884	143	121926	30.958	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.419	165	248171	30.555	ng/u1	0.00
31) 4-Chloroaniline-d4	10.936	131	277467	25.004	ng/u1	0.00
46) Dimethylphthalate-d6	14.036	166	688975	29.336	ng/u1	0.00
49) Acenaphthylene-d8	14.325	160	864317	29.430	ng/u1	0.00
54) 4-Nitrophenol-d4	14.801	143	115279	26.380	ng/u1	0.00
60) Fluorene-d10	15.619	176	608587	29.116	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.724	200	104672	26.035	ng/u1	0.00
73) Anthracene-d10	17.471	188	1024632	33.387	ng/u1	0.00
81) Pyrene-d10	19.754	212	1192463	36.589	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.836	264	1159697	35.719	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.408	88	57692	20.903	ng/uL#	74
10) Bis(2-Chloroethyl)ether	7.407	93	306912	42.555	ng/u1#	82
12) 2-Chlorophenol	7.554	128	315514	40.105	ng/u1#	79
14) 2,2'-oxybis(1-Chloropr...	8.525	45	213311	33.322	ng/u1#	80
17) N-Nitroso-di-n-propyla...	8.801	70	113396	20.465	ng/u1#	78
19) Hexachloroethane	9.090	117	108993	33.689	ng/u1#	64
22) Nitrobenzene	9.195	77	286596	34.949	ng/u1#	84
27) Bis(2-Chloroethoxy)met...	10.207	93	265044	28.595	ng/u1	98
29) 2,4-Dichlorophenol	10.448	162	277153	34.526	ng/u1	94
30) Naphthalene	10.860	128	648878	25.896	ng/u1	98
33) Hexachlorobutadiene	11.154	225	135438	22.155	ng/u1	97
37) 1-Methylnaphthalene	12.683	142	474707	25.780	ng/u1#	99
39) 1,2,4,5-Tetrachloroben...	12.830	216	147885	13.679	ng/u1#	96
40) Hexachlorocyclopentadiene	12.819	237	185368	25.397	ng/u1	99
41) 2,4,6-Trichlorophenol	13.066	196	316444	47.951	ng/u1	99
42) 2,4,5-Trichlorophenol	13.130	196	198663	27.295	ng/u1	96
44) 2-Chloronaphthalene	13.507	162	515082	27.196	ng/u1	95
47) Dimethylphthalate	14.083	163	659477	27.762	ng/u1	99
48) 2,6-Dinitrotoluene	14.195	165	81634	17.290	ng/u1#	85
50) Acenaphthylene	14.354	152	629968	21.275	ng/u1	99
52) Acenaphthene	14.695	153	383218	19.546	ng/u1	97
56) Dibenzofuran	15.024	168	616637	21.354	ng/u1	91
57) 2,4-Dinitrotoluene	14.977	165	101687	14.728	ng/u1#	69
59) Diethylphthalate	15.442	149	575682	24.689	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030822\
 Data File : BM034151.D
 Acq On : 08 Mar 2022 15:53
 Operator : CG/JU
 Sample : N1733-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

Quant Time: Mar 08 16:30:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 08 13:09:16 2022
 Response via : Initial Calibration

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

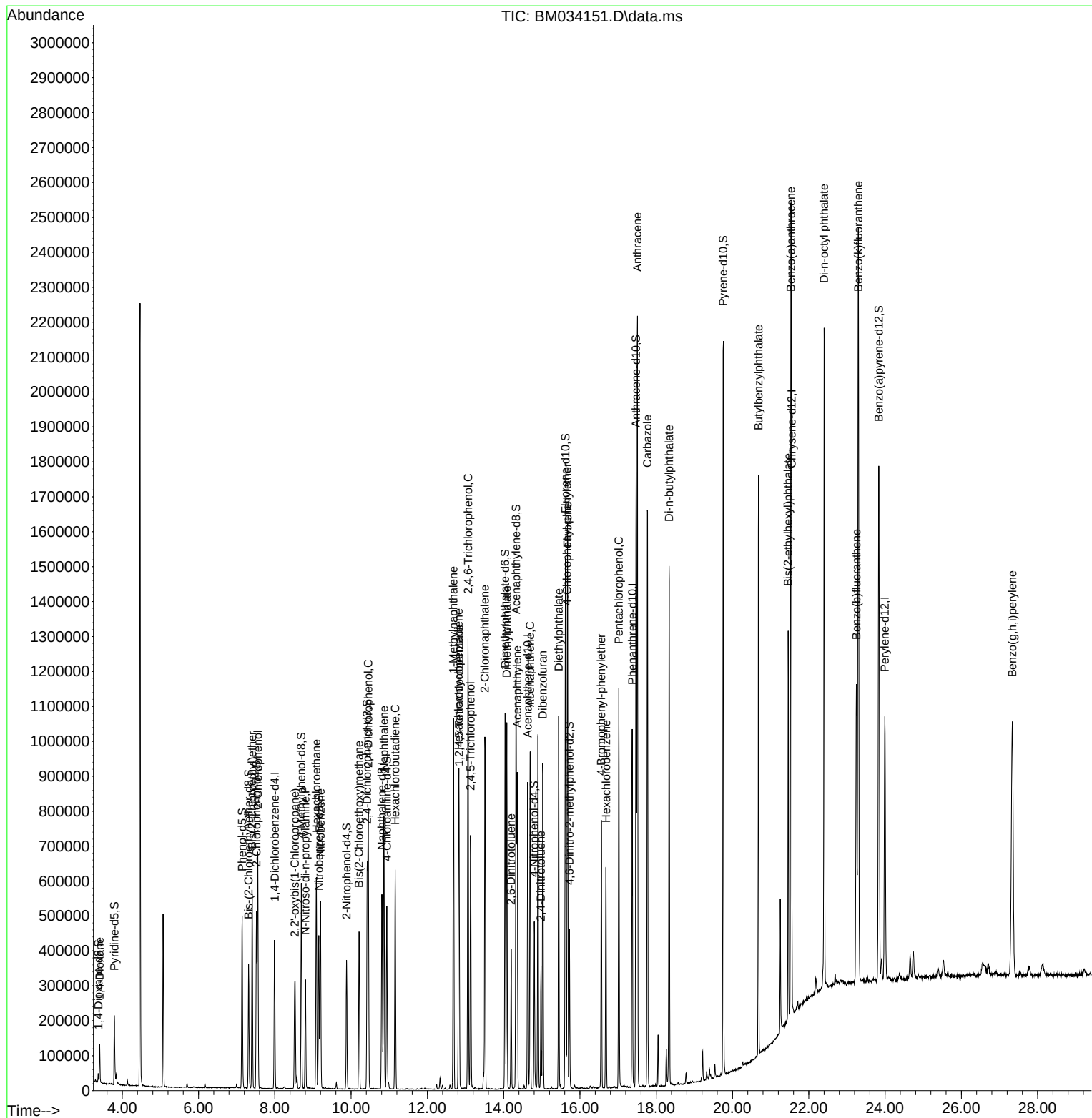
61) Fluorene	15.677	166	515255	21.692	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.666	204	166235	12.998	ng/ul#	86
68) 4-Bromophenyl-phenylether	16.560	248	158442	23.261	ng/ul#	87
69) Hexachlorobenzene	16.683	284	142975	16.134	ng/ul#	86
71) Pentachlorophenol	17.018	266	200979	35.737	ng/ul	97
74) Anthracene	17.507	178	1398145	39.255	ng/ul	99
77) Carbazole	17.771	167	1092771	34.407	ng/ul	99
78) Di-n-butylphthalate	18.336	149	1084400	31.323	ng/ul	98
83) Butylbenzylphthalate	20.683	149	492779	36.391	ng/ul#	77
85) Benzo(a)anthracene	21.530	228	1187470	30.380	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.459	149	402008	20.282	ng/ul#	98
89) Di-n-octyl phthalate	22.400	149	1362134	35.820	ng/ul	100
90) Benzo(b)fluoranthene	23.247	252	651844	15.386	ng/ul#	98
91) Benzo(k)fluoranthene	23.300	252	1681091	42.225	ng/ul#	98
96) Benzo(g,h,i)perylene	27.335	276	1055249	30.408	ng/ul	95

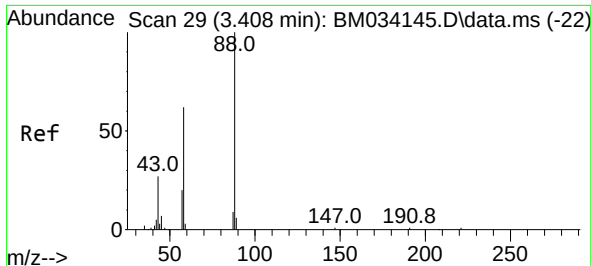
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030822\
 Data File : BM034151.D
 Acq On : 08 Mar 2022 15:53
 Operator : CG/JU
 Sample : N1733-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

Quant Time: Mar 08 16:30:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 08 13:09:16 2022
 Response via : Initial Calibration

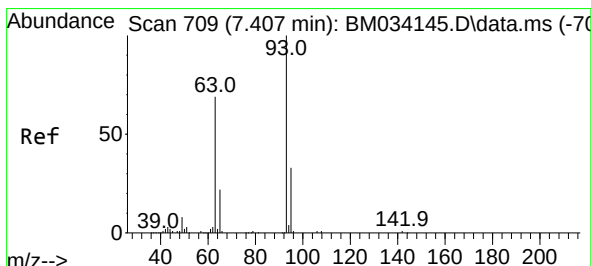
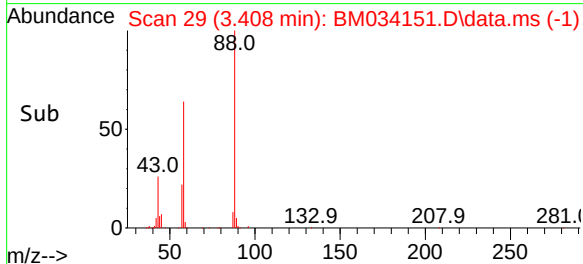
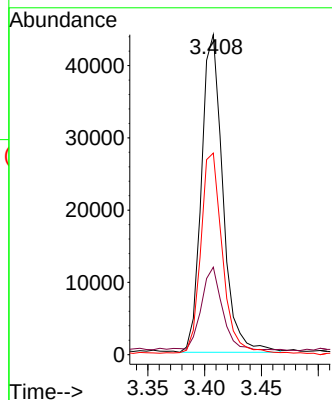
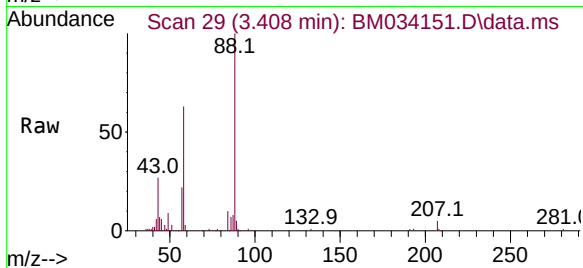




#2
1,4-Dioxane
Concen: 20.903 ng/uL
RT: 3.408 min Scan# 29
Delta R.T. -0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

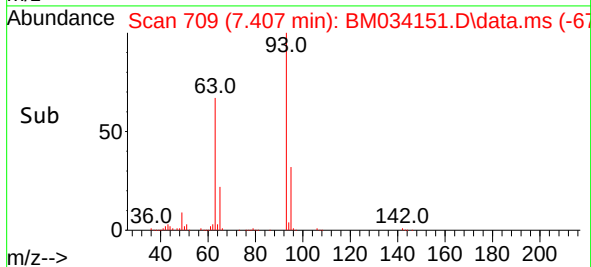
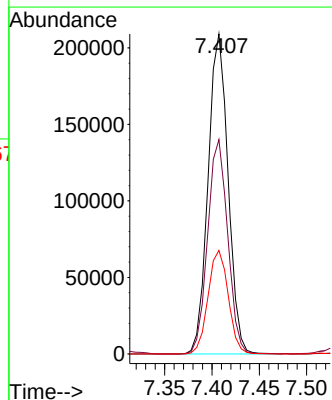
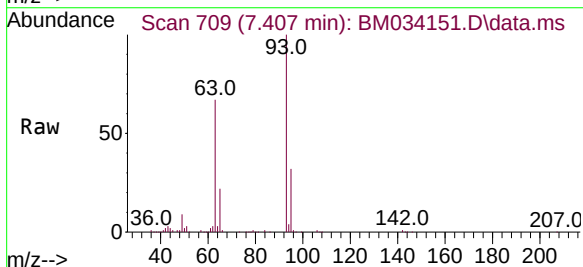
Instrument :
BNA_M
ClientSampleId :
DBRQ5

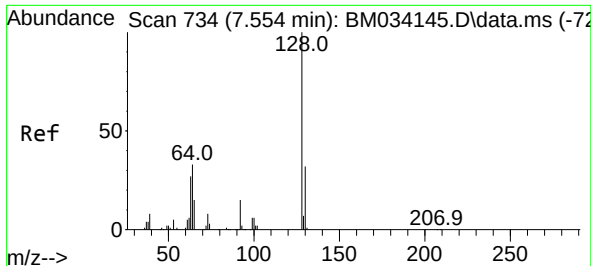
Tgt Ion: 88 Resp: 57692
Ion Ratio Lower Upper
88 100
43 27.4 36.2 54.4#
58 63.0 68.5 102.7#



#10
Bis(2-Chloroethyl)ether
Concen: 42.555 ng/uL
RT: 7.407 min Scan# 709
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 93 Resp: 306912
Ion Ratio Lower Upper
93 100
63 67.0 71.7 107.5#
95 32.3 26.3 39.5

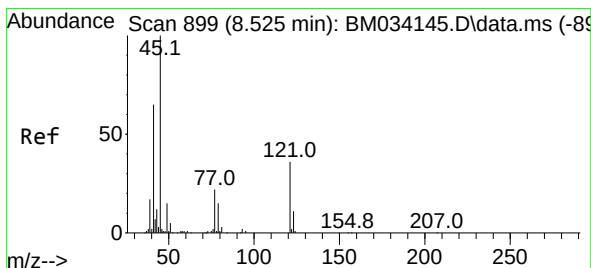
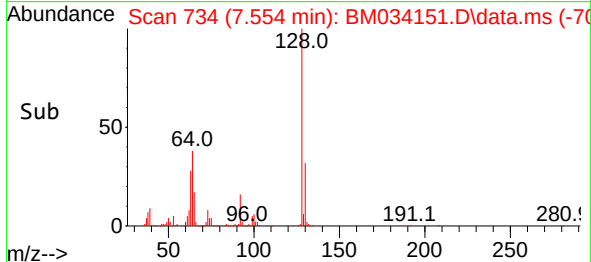
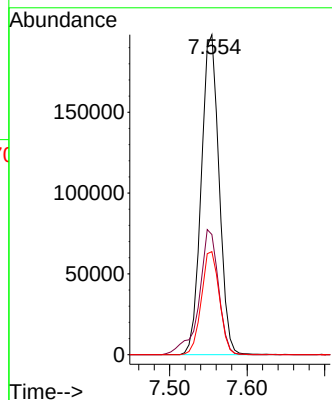
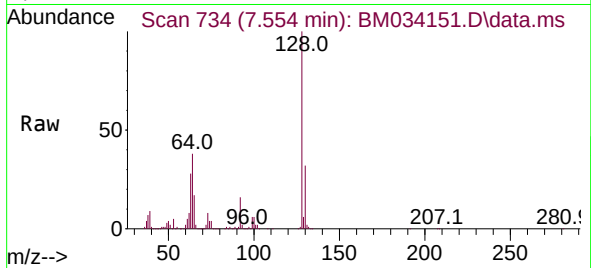




#12
2-Chlorophenol
Concen: 40.105 ng/ul
RT: 7.554 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

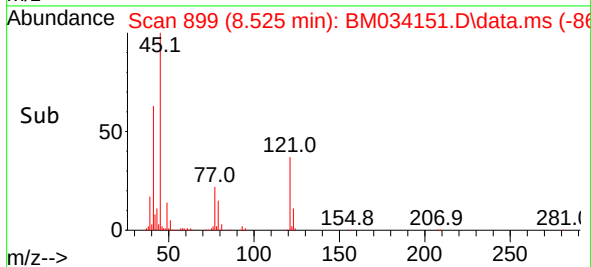
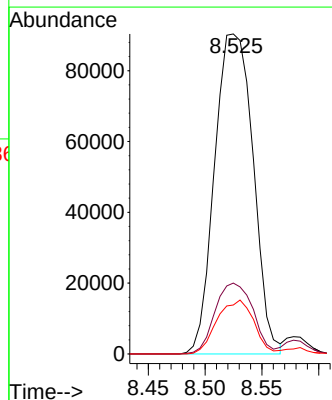
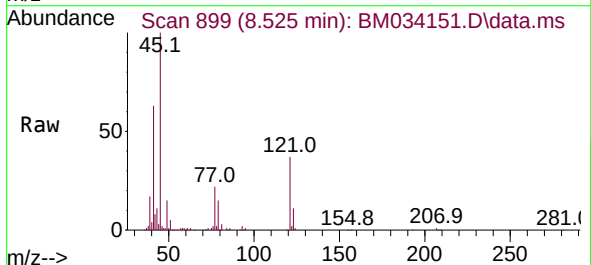
Instrument :
BNA_M
ClientSampleId :
DBRQ5

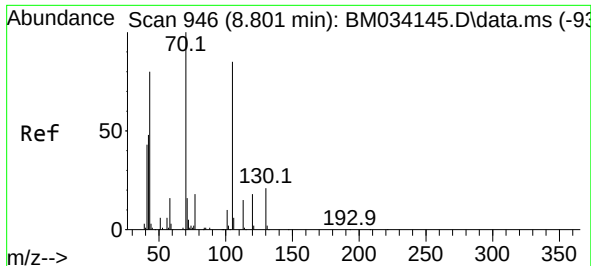
Tgt Ion:128 Resp: 315514
Ion Ratio Lower Upper
128 100
64 37.5 49.4 74.2#
130 32.2 26.8 40.2



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.322 ng/ul
RT: 8.525 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 45 Resp: 213311
Ion Ratio Lower Upper
45 100
77 22.1 9.9 14.9#
79 15.3 8.3 12.5#

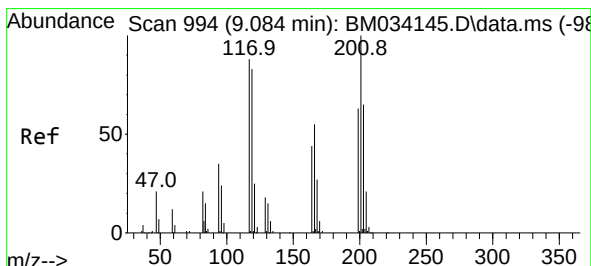
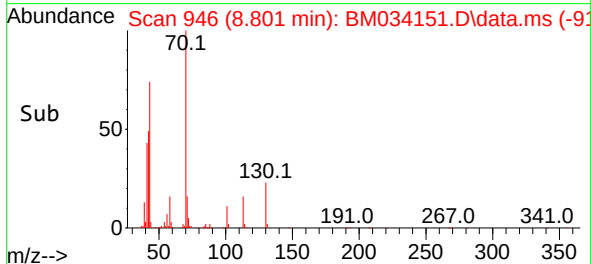
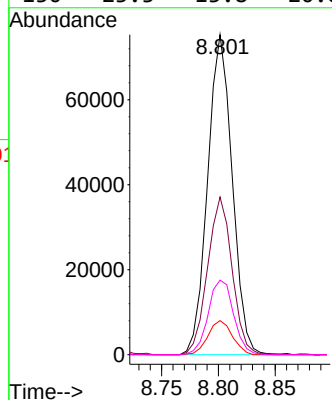
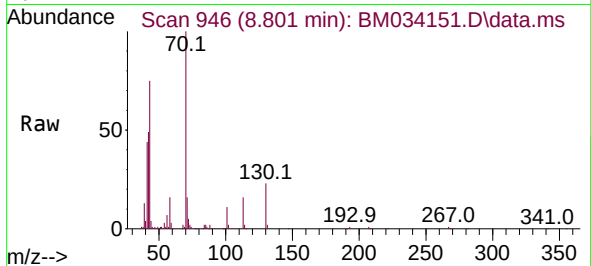




#17
N-Nitroso-di-n-propylamine
Concen: 20.465 ng/ul
RT: 8.801 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

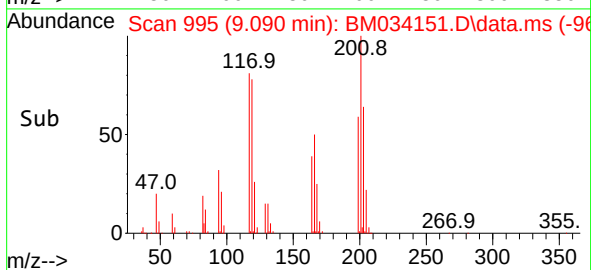
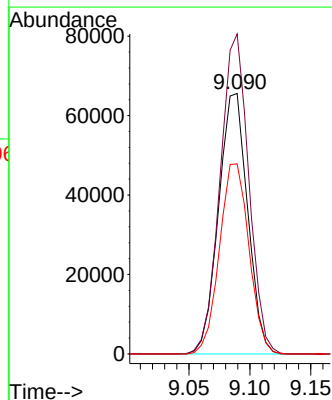
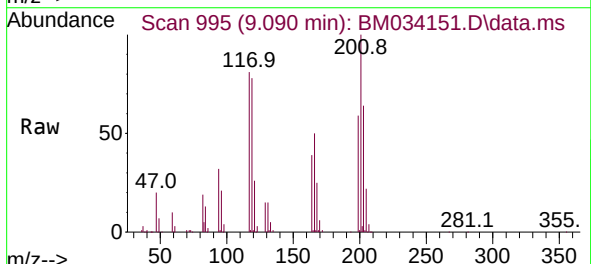
Instrument :
BNA_M
ClientSampleId :
DBRQ5

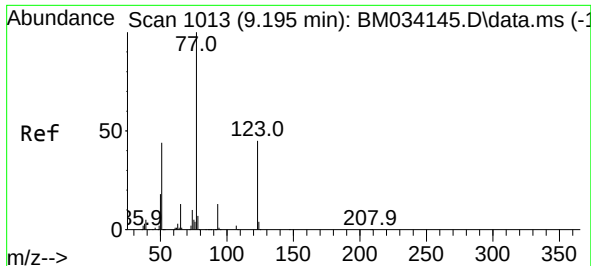
Tgt Ion: 70 Resp: 113396
Ion Ratio Lower Upper
70 100
42 49.3 56.9 85.3#
101 10.7 6.9 10.3#
130 23.3 13.8 20.8#



#19
Hexachloroethane
Concen: 33.689 ng/ul
RT: 9.090 min Scan# 995
Delta R.T. 0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 117 Resp: 108993
Ion Ratio Lower Upper
117 100
201 122.9 69.6 104.4#
199 73.0 40.6 60.8#

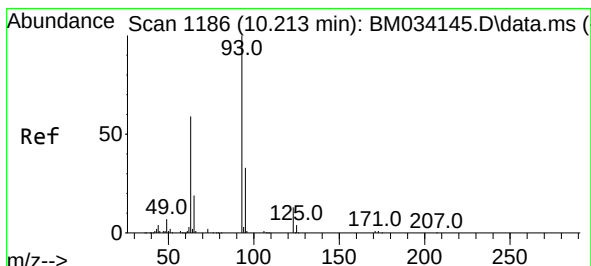
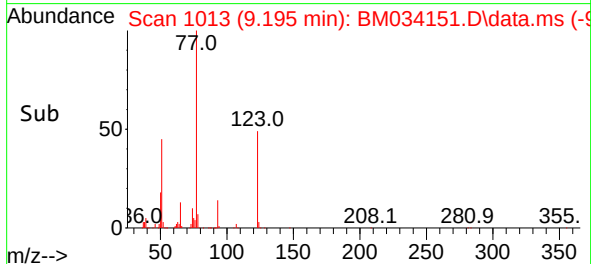
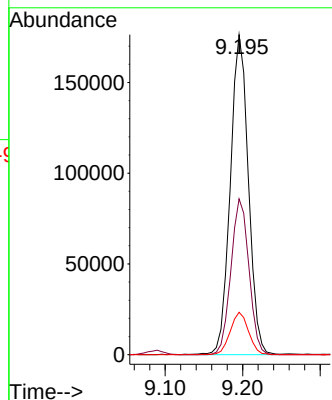
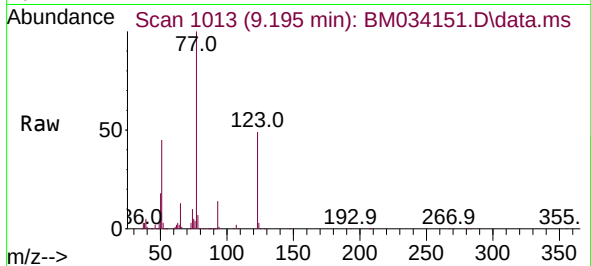




#22
Nitrobenzene
Concen: 34.949 ng/ul
RT: 9.195 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

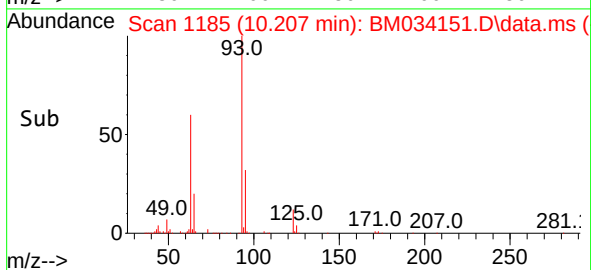
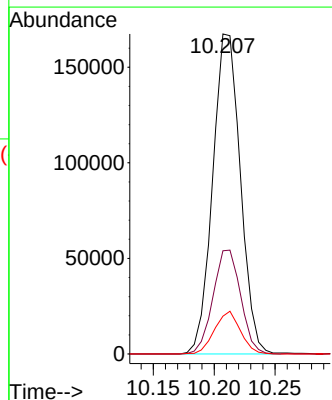
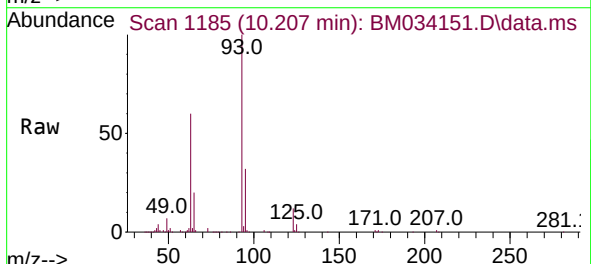
Instrument :
BNA_M
ClientSampleId :
DBRQ5

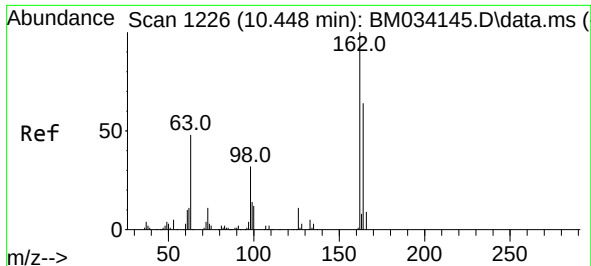
Tgt Ion: 77 Resp: 286596
Ion Ratio Lower Upper
77 100
123 48.7 29.0 43.6#
65 13.2 11.4 17.2



#27
Bis(2-Chloroethoxy)methane
Concen: 28.595 ng/ul
RT: 10.207 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion: 93 Resp: 265044
Ion Ratio Lower Upper
93 100
95 32.3 25.3 37.9
123 11.8 7.9 11.9





#29

2,4-Dichlorophenol

Concen: 34.526 ng/ul

RT: 10.448 min Scan# 1226

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

Instrument :

BNA_M

ClientSampleId :

DBRQ5

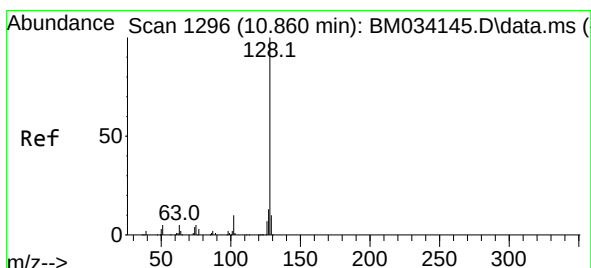
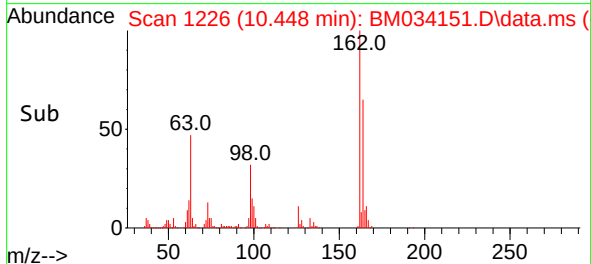
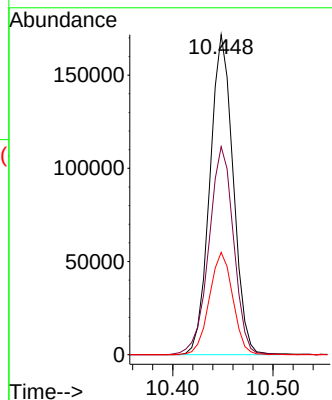
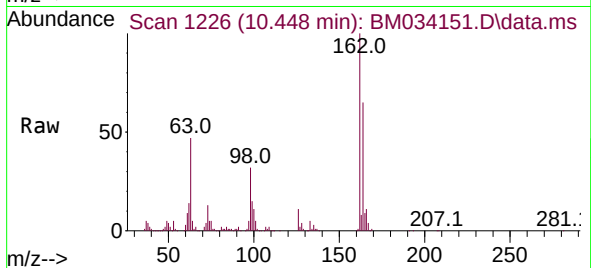
Tgt Ion:162 Resp: 277153

Ion Ratio Lower Upper

162 100

164 65.0 50.0 75.0

98 31.9 30.6 45.8



#30

Naphthalene

Concen: 25.896 ng/ul

RT: 10.860 min Scan# 1296

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

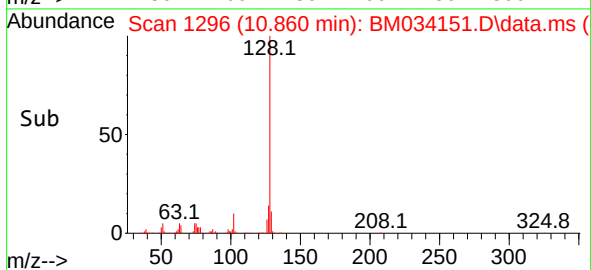
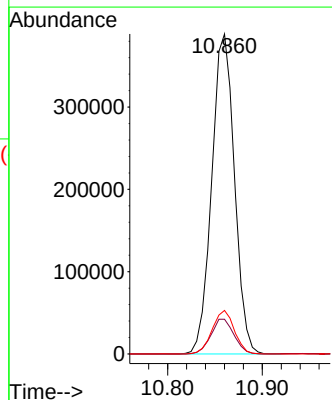
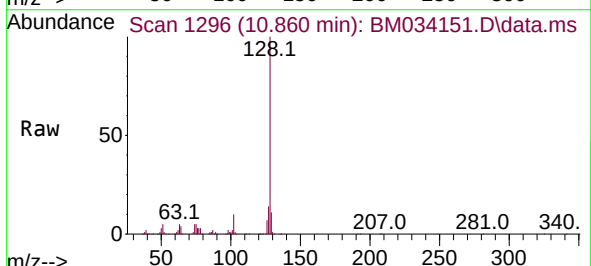
Tgt Ion:128 Resp: 648878

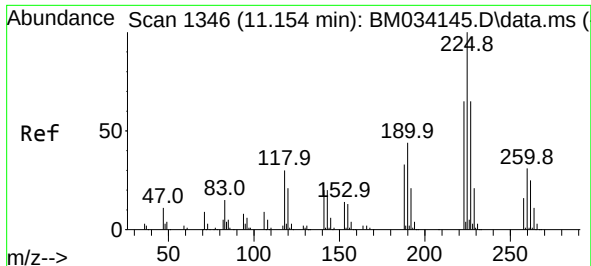
Ion Ratio Lower Upper

128 100

129 10.9 9.1 13.7

127 13.6 10.2 15.4

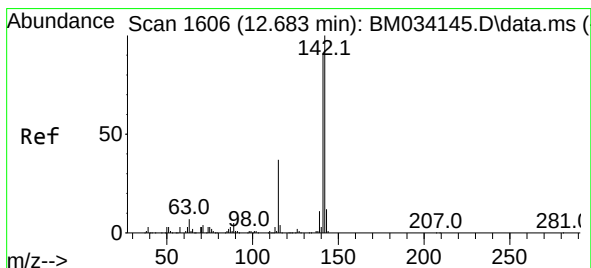
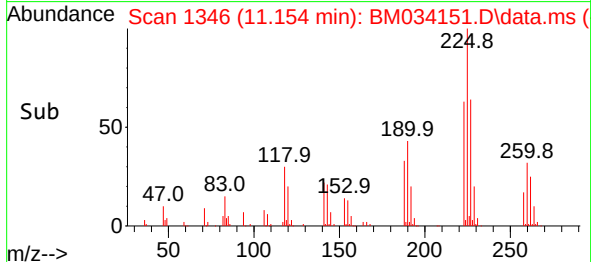
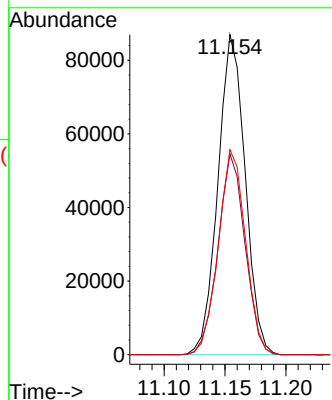
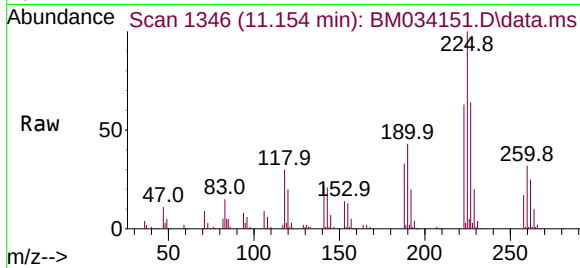




#33
Hexachlorobutadiene
Concen: 22.155 ng/ul
RT: 11.154 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

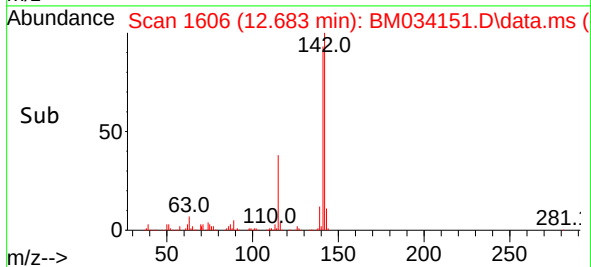
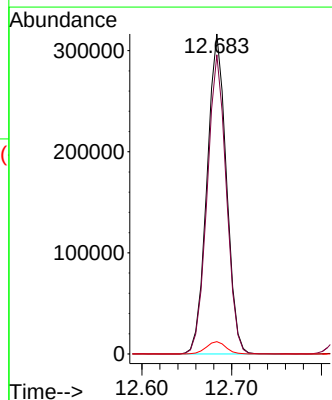
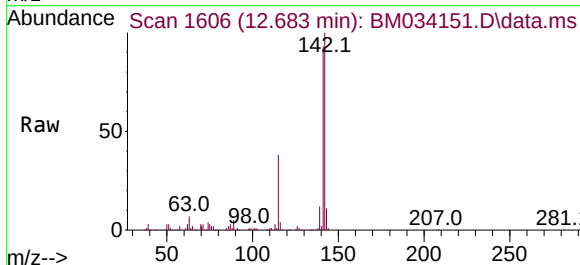
Instrument :
BNA_M
ClientSampleId :
DBRQ5

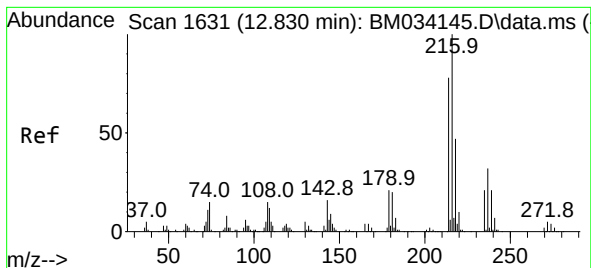
Tgt Ion:225 Resp: 135438
Ion Ratio Lower Upper
225 100
223 62.7 52.2 78.2
227 64.0 52.8 79.2



#37
1-Methylnaphthalene
Concen: 25.780 ng/ul
RT: 12.683 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:142 Resp: 474707
Ion Ratio Lower Upper
142 100
141 93.5 75.5 113.3
116 3.8 4.0 6.0#

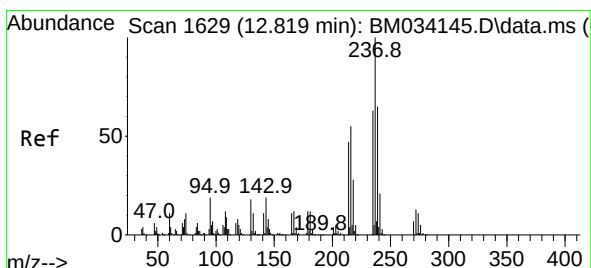
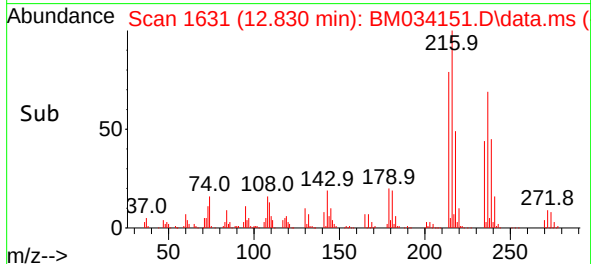
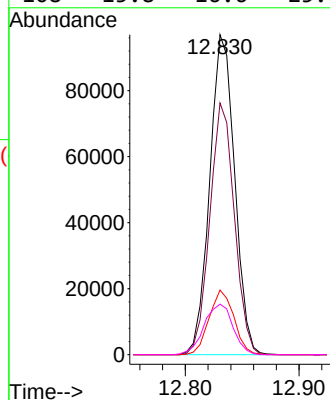
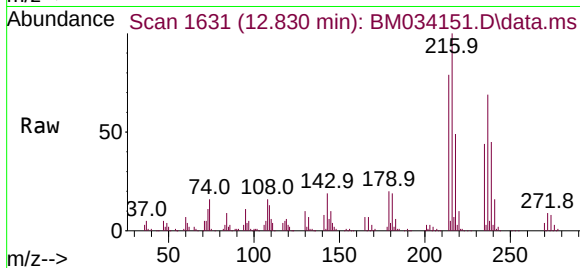




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 13.679 ng/ul
 RT: 12.830 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

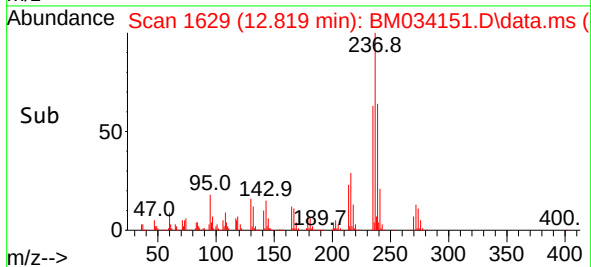
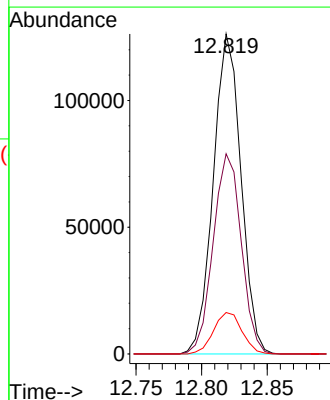
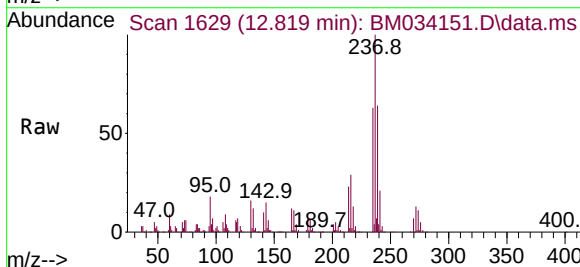
Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

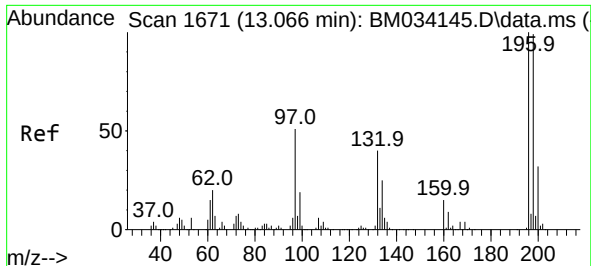
Tgt Ion:216 Resp: 147885
 Ion Ratio Lower Upper
 216 100
 214 78.7 61.3 91.9
 179 20.2 18.0 27.0
 108 15.8 16.6 25.0#



#40
 Hexachlorocyclopentadiene
 Concen: 25.397 ng/ul
 RT: 12.819 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

Tgt Ion:237 Resp: 185368
 Ion Ratio Lower Upper
 237 100
 235 62.6 50.6 76.0
 272 13.0 9.6 14.4

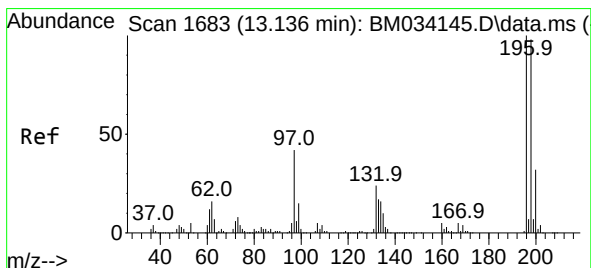
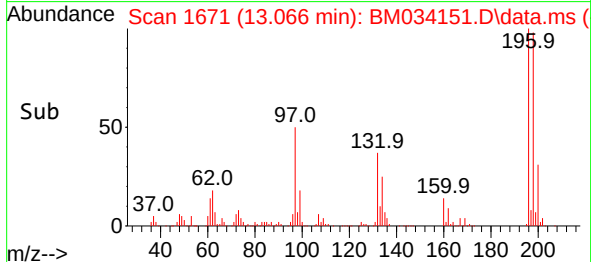
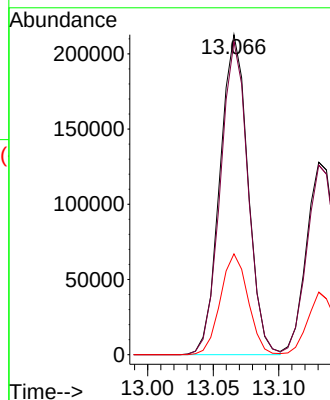
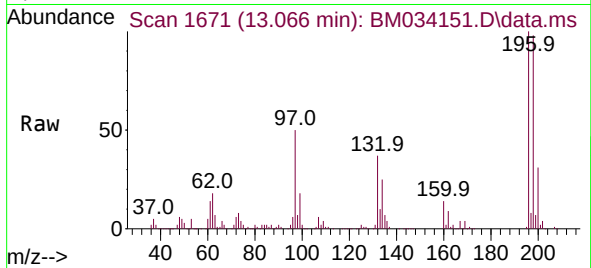




#41
2,4,6-Trichlorophenol
Concen: 47.951 ng/ul
RT: 13.066 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

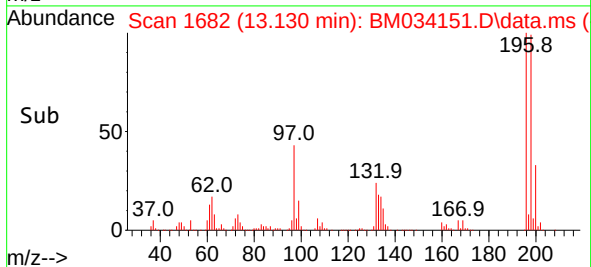
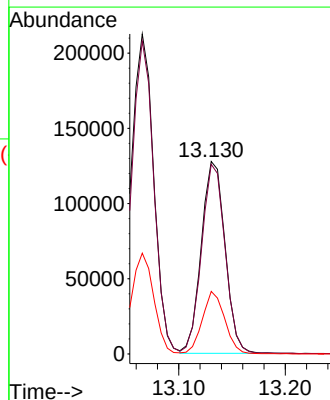
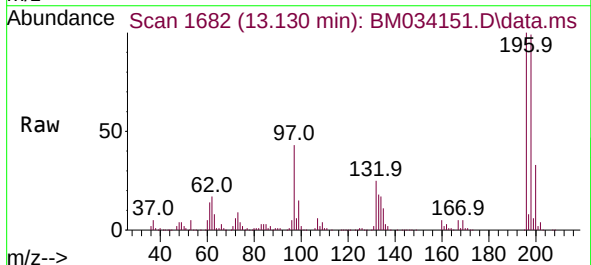
Instrument :
BNA_M
ClientSampleId :
DBRQ5

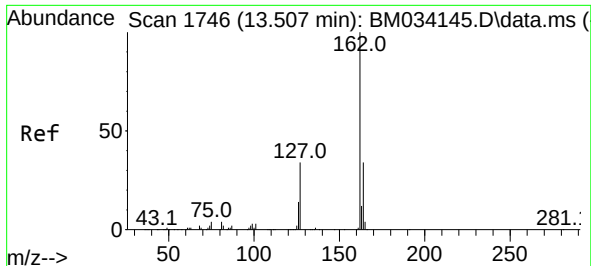
Tgt Ion:196 Resp: 316444
Ion Ratio Lower Upper
196 100
198 97.7 78.9 118.3
200 31.5 23.7 35.5



#42
2,4,5-Trichlorophenol
Concen: 27.295 ng/ul
RT: 13.130 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:196 Resp: 198663
Ion Ratio Lower Upper
196 100
198 98.5 82.2 123.2
200 32.5 27.9 41.9

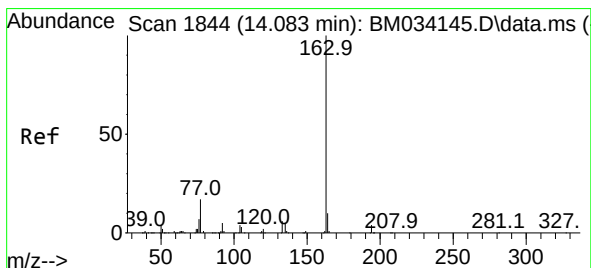
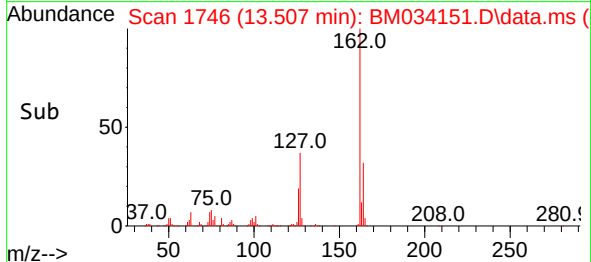
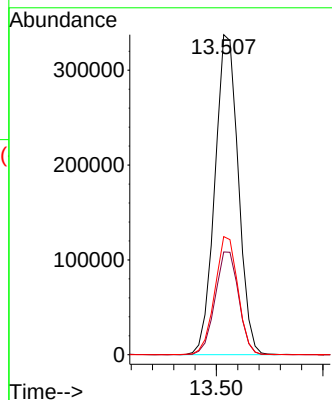
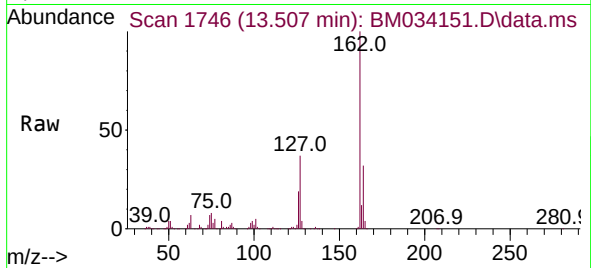




#44
2-Chloronaphthalene
Concen: 27.196 ng/ul
RT: 13.507 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

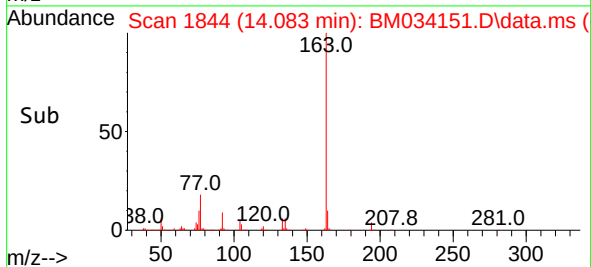
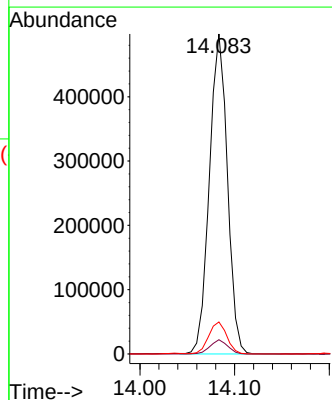
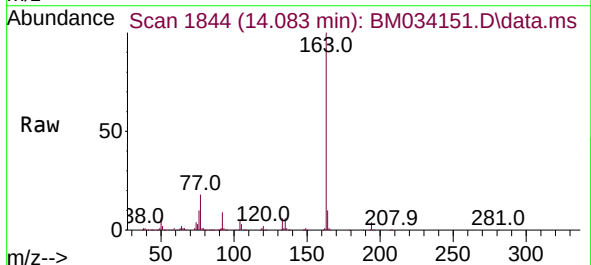
Instrument :
BNA_M
ClientSampleId :
DBRQ5

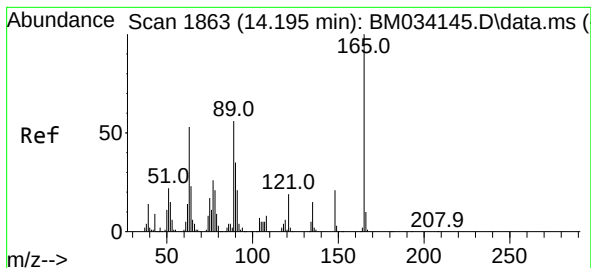
Tgt Ion:162 Resp: 515082
Ion Ratio Lower Upper
162 100
164 32.1 26.2 39.4
127 36.9 33.7 50.5



#47
Dimethylphthalate
Concen: 27.762 ng/ul
RT: 14.083 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:163 Resp: 659477
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.0 8.2 12.2





#48

2,6-Dinitrotoluene

Concen: 17.290 ng/ul

RT: 14.195 min Scan# 1863

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

Instrument :

BNA_M

ClientSampleId :

DBRQ5

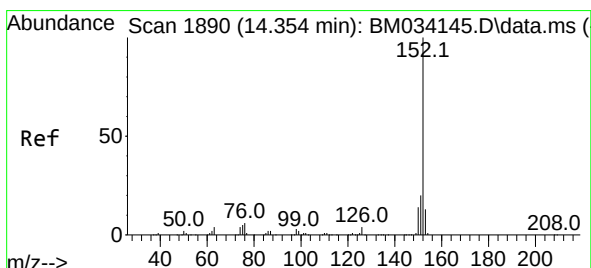
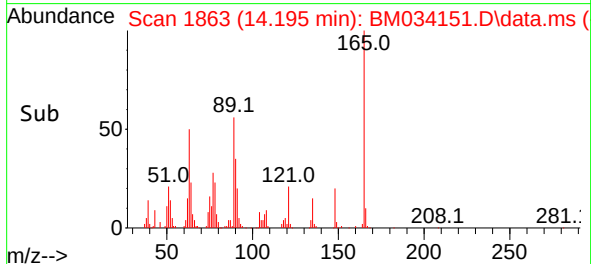
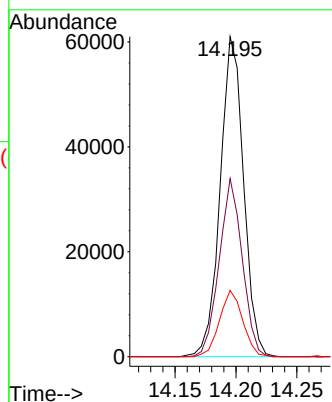
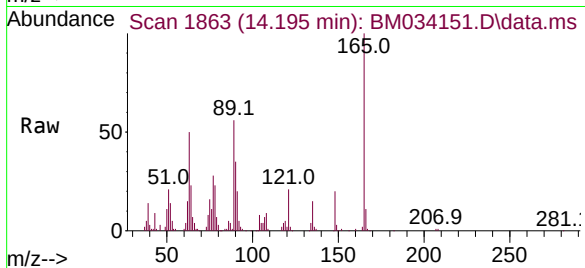
Tgt Ion:165 Resp: 81634

Ion Ratio Lower Upper

165 100

89 55.6 55.7 83.5#

121 20.7 20.0 30.0



#50

Acenaphthylene

Concen: 21.275 ng/ul

RT: 14.354 min Scan# 1890

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

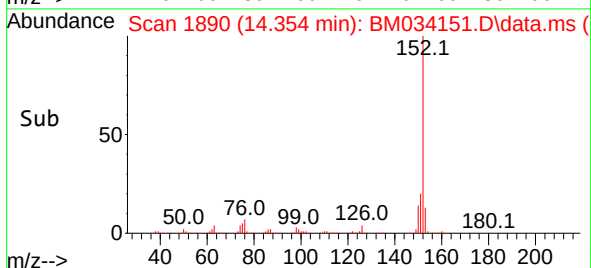
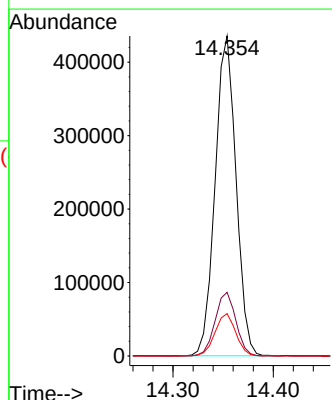
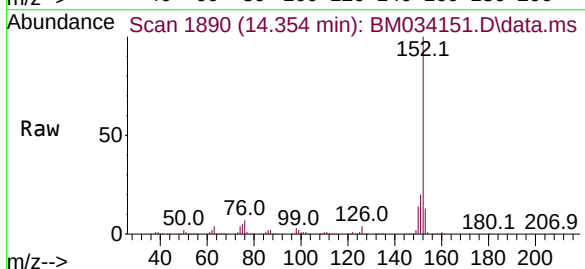
Tgt Ion:152 Resp: 629968

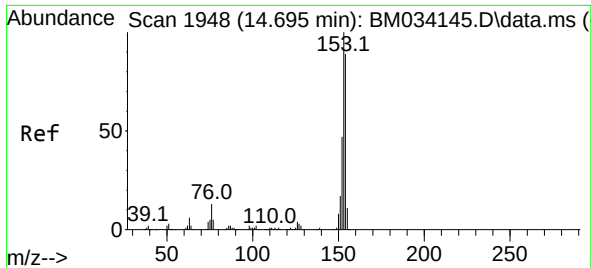
Ion Ratio Lower Upper

152 100

151 19.9 15.8 23.8

153 13.3 10.1 15.1

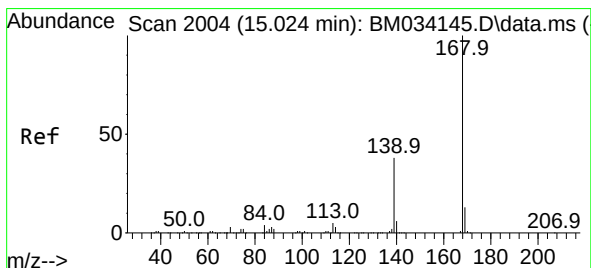
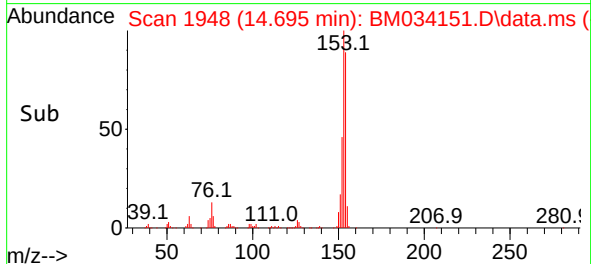
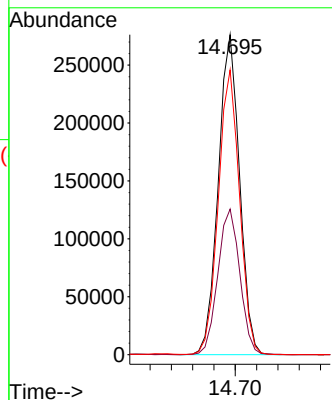
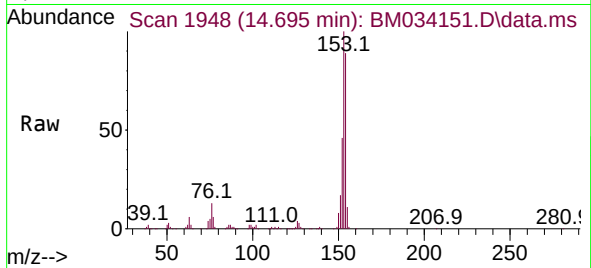




#52
Acenaphthene
Concen: 19.546 ng/u1
RT: 14.695 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

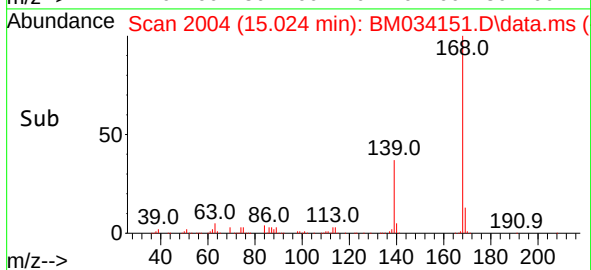
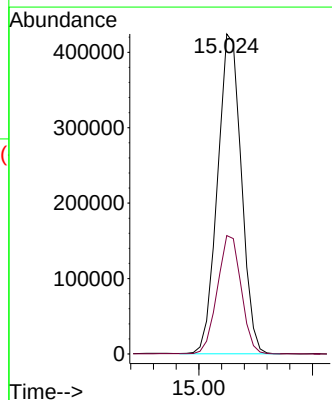
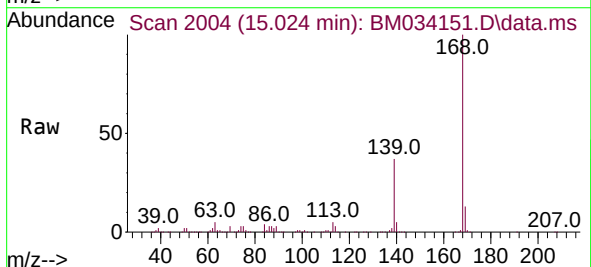
Instrument :
BNA_M
ClientSampleId :
DBRQ5

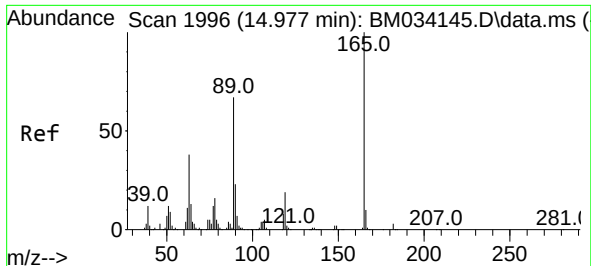
Tgt Ion:153 Resp: 383218
Ion Ratio Lower Upper
153 100
152 45.5 39.4 59.2
154 89.0 72.7 109.1



#56
Dibenzofuran
Concen: 21.354 ng/u1
RT: 15.024 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:168 Resp: 616637
Ion Ratio Lower Upper
168 100
139 37.0 34.0 51.0

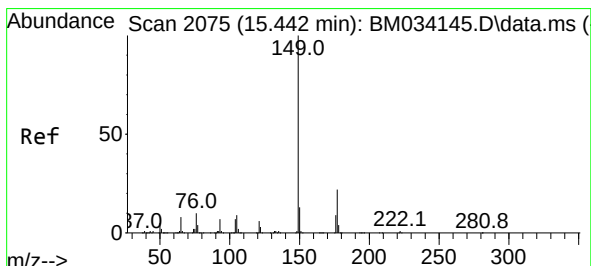
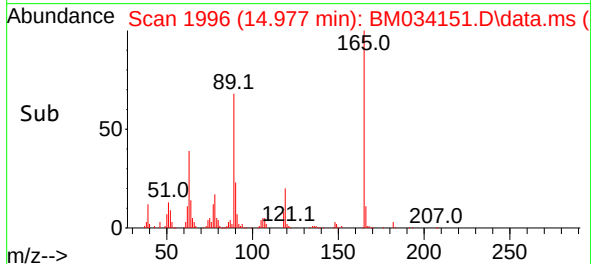
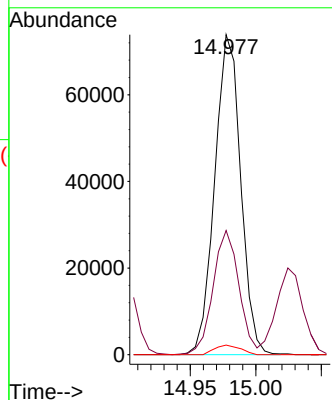
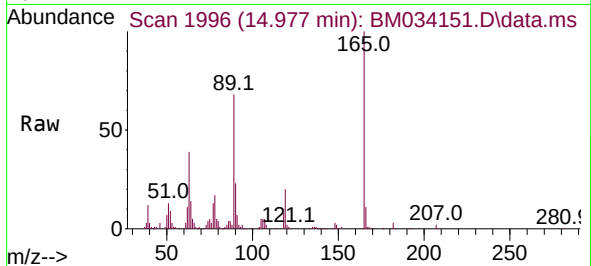




#57
2,4-Dinitrotoluene
Concen: 14.728 ng/ul
RT: 14.977 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

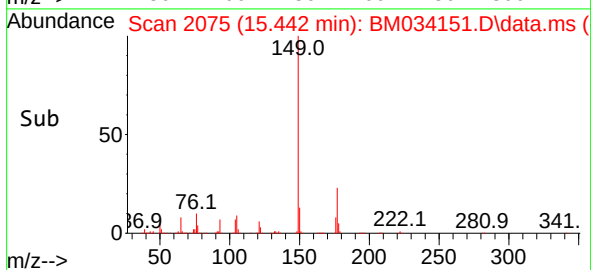
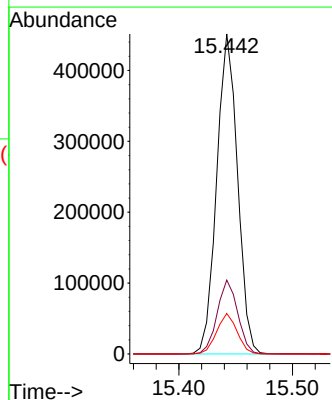
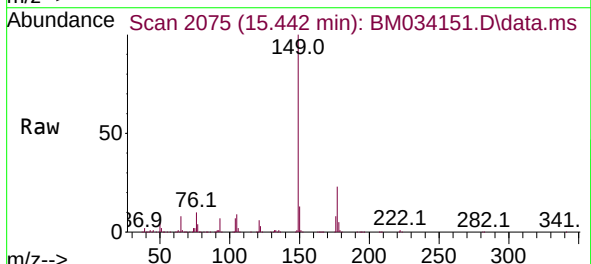
Instrument :
BNA_M
ClientSampleId :
DBRQ5

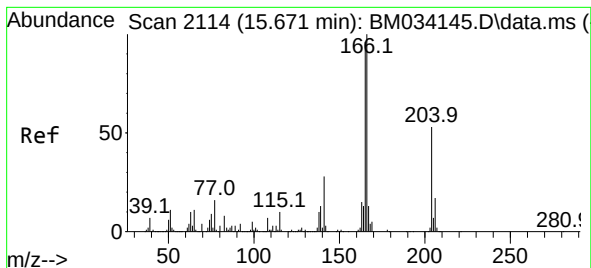
Tgt Ion:165 Resp: 101687
Ion Ratio Lower Upper
165 100
63 38.8 51.8 77.8#
182 3.0 2.6 4.0



#59
Diethylphthalate
Concen: 24.689 ng/ul
RT: 15.442 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:149 Resp: 575682
Ion Ratio Lower Upper
149 100
177 23.1 17.1 25.7
150 12.6 9.9 14.9





#61

Fluorene

Concen: 21.692 ng/ul

RT: 15.677 min Scan# 2115

Delta R.T. 0.006 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

Instrument :

BNA_M

ClientSampleId :

DBRQ5

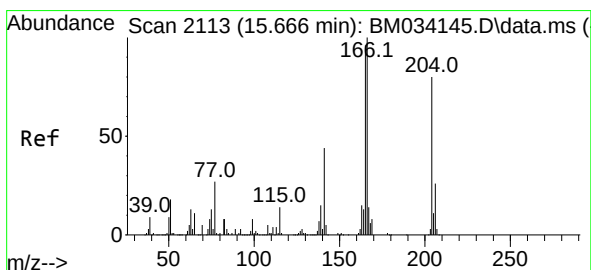
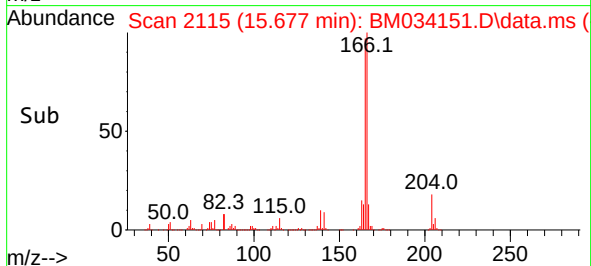
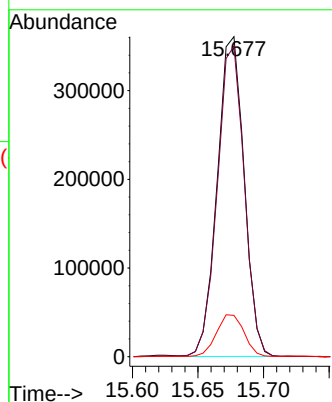
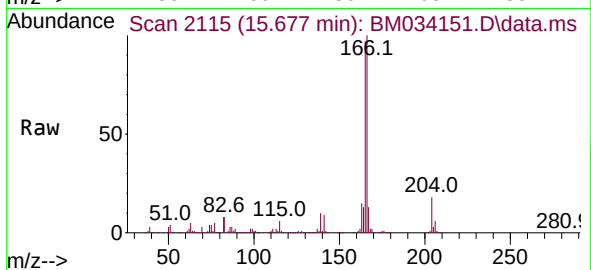
Tgt Ion:166 Resp: 515255

Ion Ratio Lower Upper

166 100

165 97.0 77.9 116.9

167 12.9 10.3 15.5



#62

4-Chlorophenyl-phenylether

Concen: 12.998 ng/ul

RT: 15.666 min Scan# 2113

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

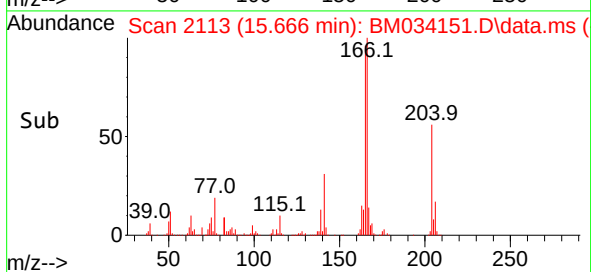
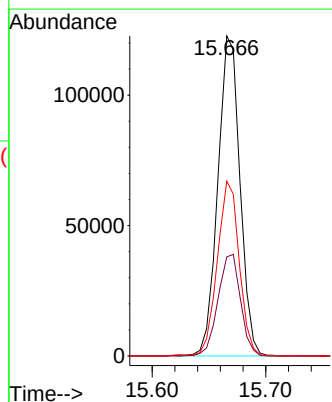
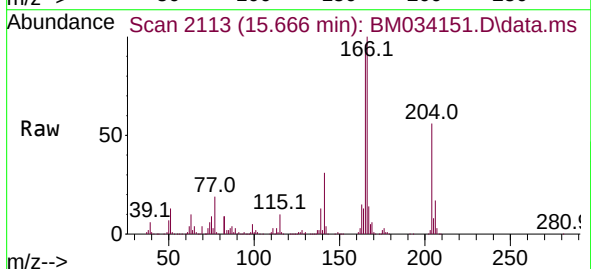
Tgt Ion:204 Resp: 166235

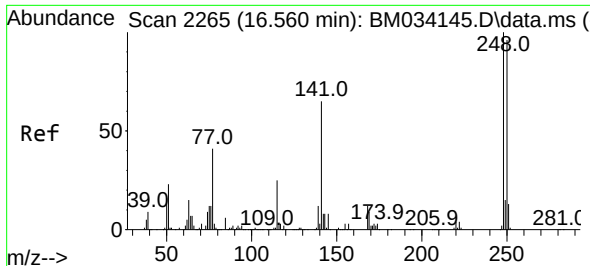
Ion Ratio Lower Upper

204 100

206 31.0 27.8 41.8

141 54.6 54.9 82.3#

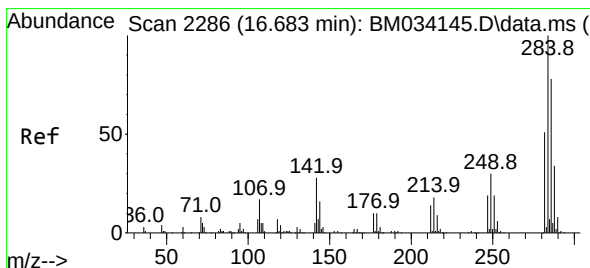
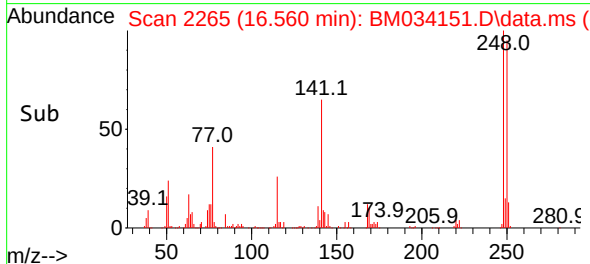
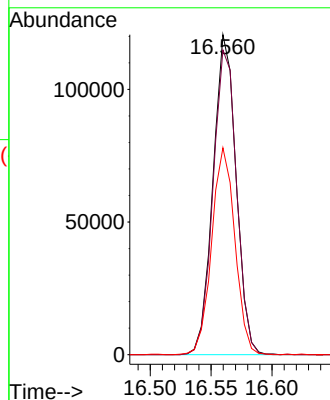
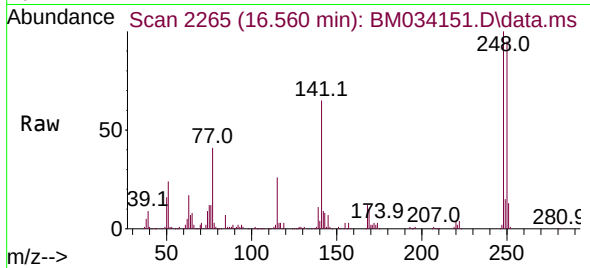




#68
4-Bromophenyl-phenylether
Concen: 23.261 ng/ul
RT: 16.560 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

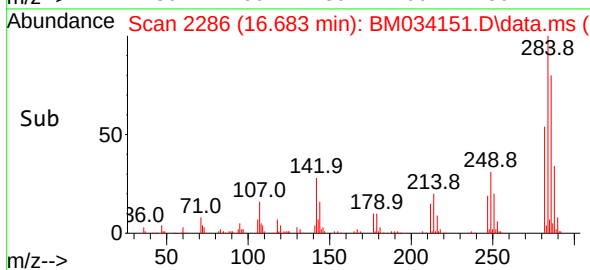
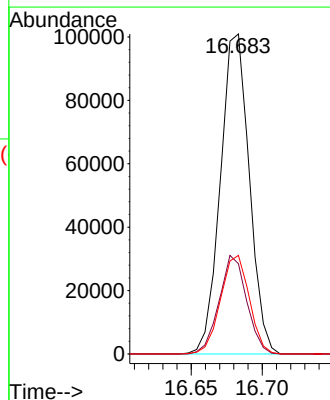
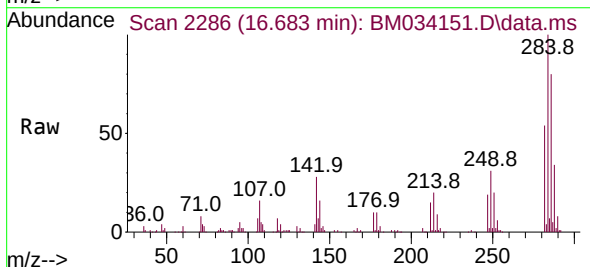
Instrument :
BNA_M
ClientSampleId :
DBRQ5

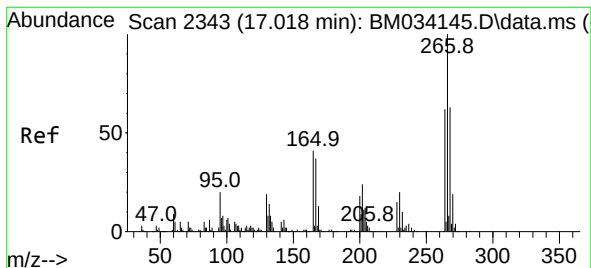
Tgt Ion:248 Resp: 158442
Ion Ratio Lower Upper
248 100
250 95.2 79.0 118.4
141 64.7 69.7 104.5#



#69
Hexachlorobenzene
Concen: 16.134 ng/ul
RT: 16.683 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:284 Resp: 142975
Ion Ratio Lower Upper
284 100
142 28.2 34.3 51.5#
249 30.8 26.1 39.1





#71

Pentachlorophenol

Concen: 35.737 ng/ul

RT: 17.018 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

Instrument :

BNA_M

ClientSampleId :

DBRQ5

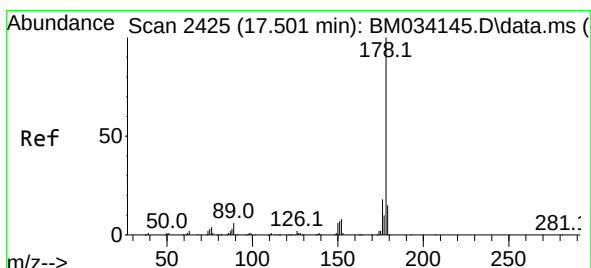
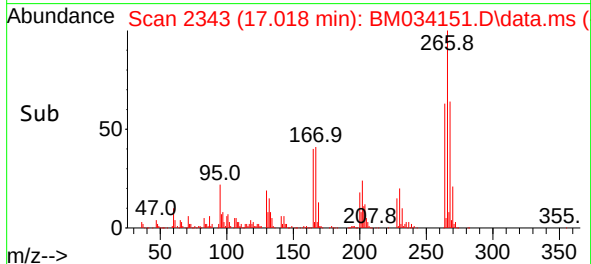
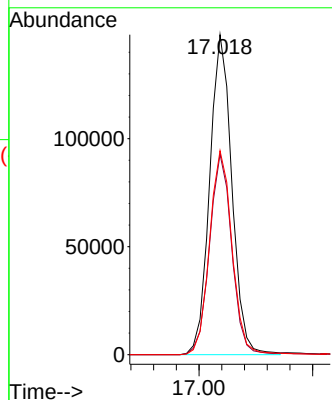
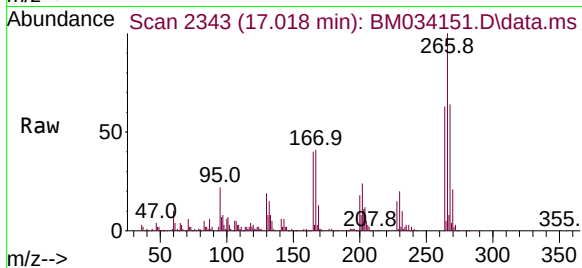
Tgt Ion:266 Resp: 200979

Ion Ratio Lower Upper

266 100

264 62.6 49.1 73.7

268 63.8 47.8 71.8



#74

Anthracene

Concen: 39.255 ng/ul

RT: 17.507 min Scan# 2426

Delta R.T. 0.006 min

Lab File: BM034151.D

Acq: 08 Mar 2022 15:53

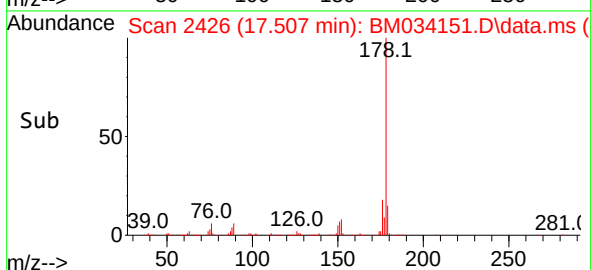
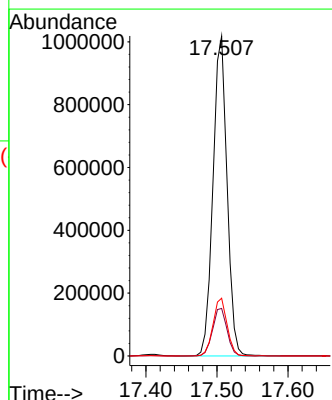
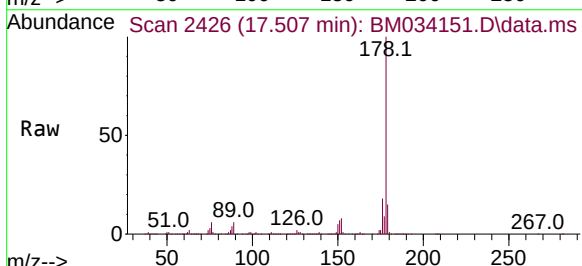
Tgt Ion:178 Resp: 1398145

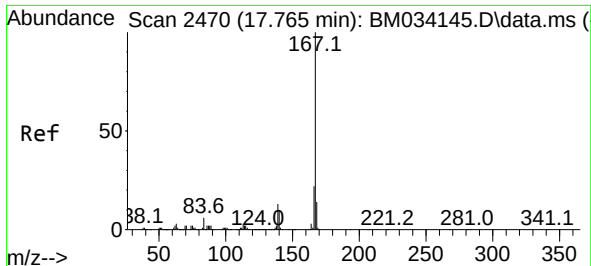
Ion Ratio Lower Upper

178 100

179 14.9 12.3 18.5

176 18.0 14.5 21.7

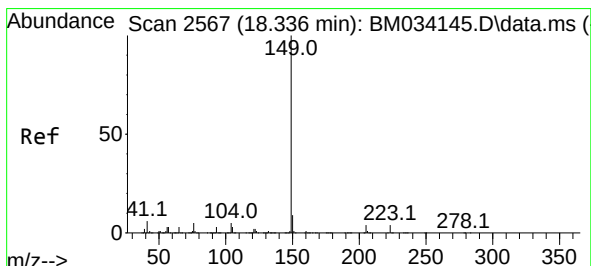
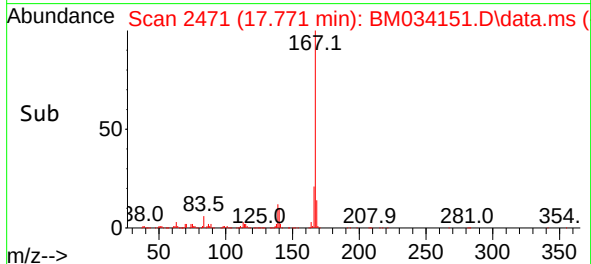
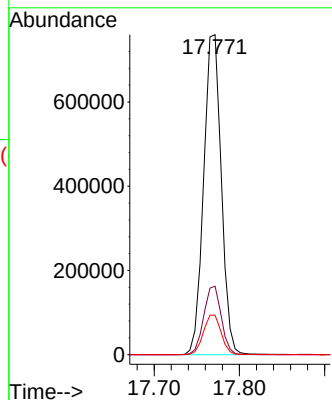
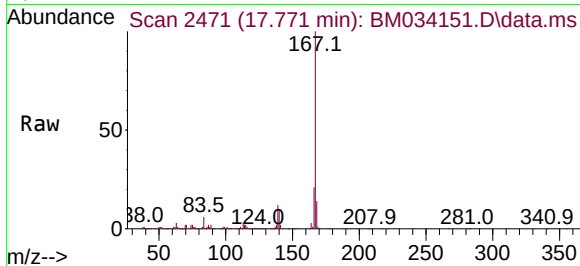




#77
 Carbazole
 Concen: 34.407 ng/ul
 RT: 17.771 min Scan# 2471
 Delta R.T. 0.006 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

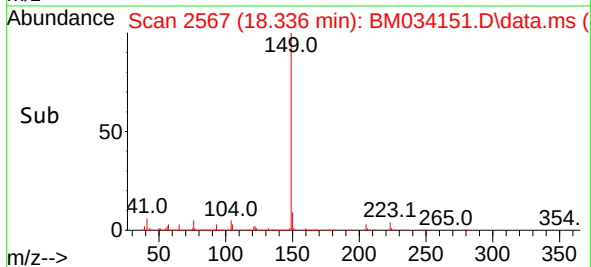
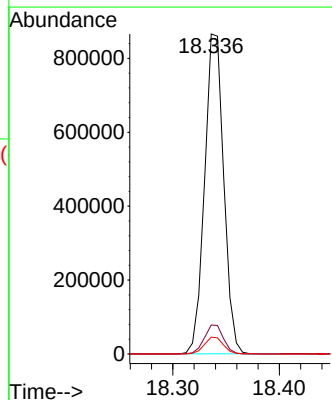
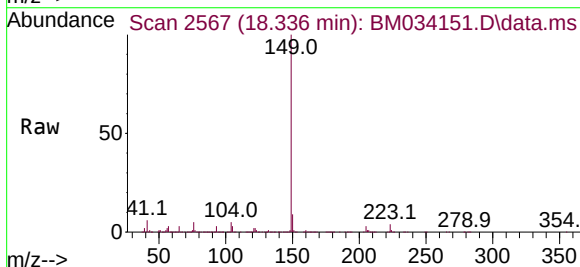
Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

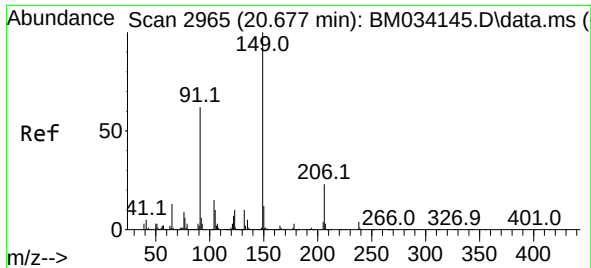
Tgt Ion:167 Resp: 1092771
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 12.4 10.5 15.7



#78
 Di-n-butylphthalate
 Concen: 31.323 ng/ul
 RT: 18.336 min Scan# 2567
 Delta R.T. 0.000 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

Tgt Ion:149 Resp: 1084400
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 5.3 5.1 7.7

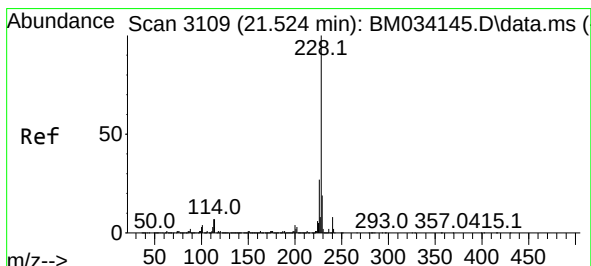
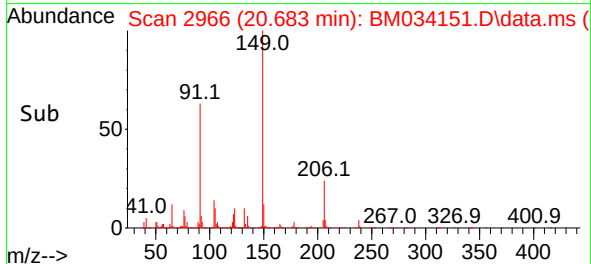
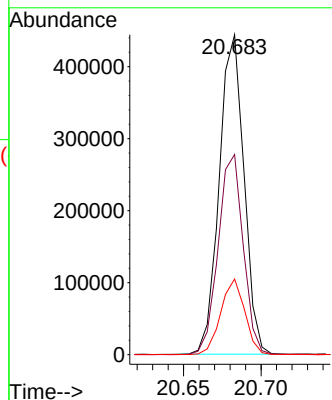
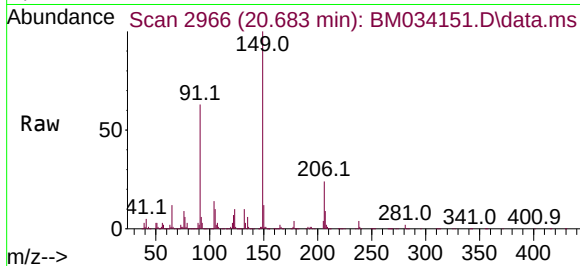




#83
 Butylbenzylphthalate
 Concen: 36.391 ng/ul
 RT: 20.683 min Scan# 2966
 Delta R.T. 0.006 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

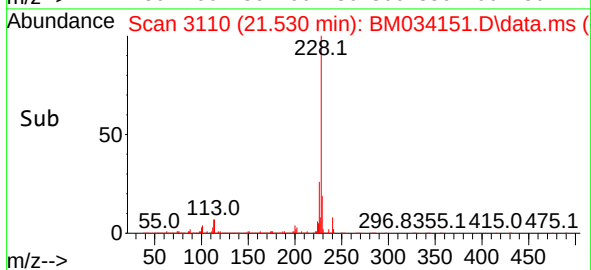
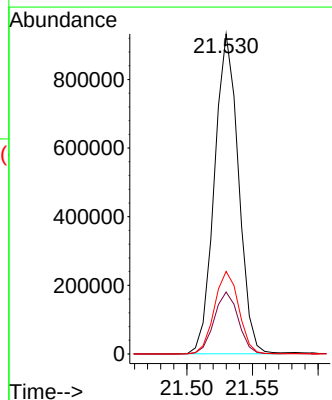
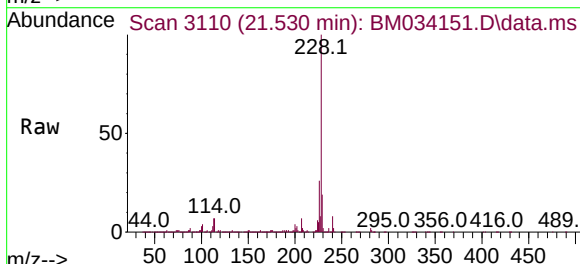
Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

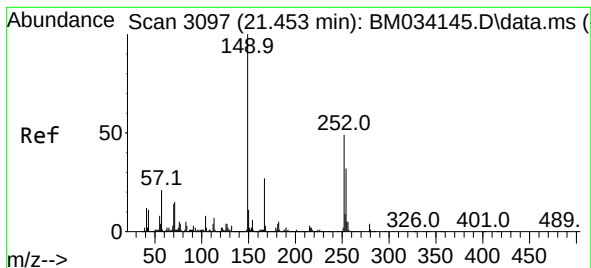
Tgt Ion:149 Resp: 492779
 Ion Ratio Lower Upper
 149 100
 91 62.6 69.3 103.9#
 206 23.7 16.1 24.1



#85
 Benzo(a)anthracene
 Concen: 30.380 ng/ul
 RT: 21.530 min Scan# 3110
 Delta R.T. 0.006 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

Tgt Ion:228 Resp: 1187470
 Ion Ratio Lower Upper
 228 100
 229 19.4 15.0 22.4
 226 25.8 21.4 32.0

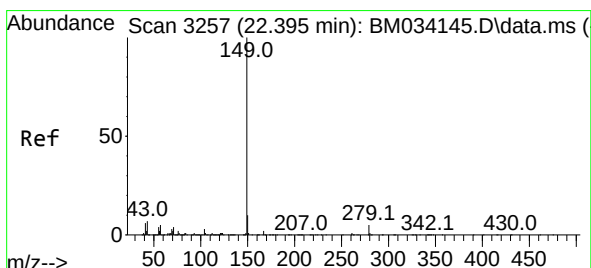
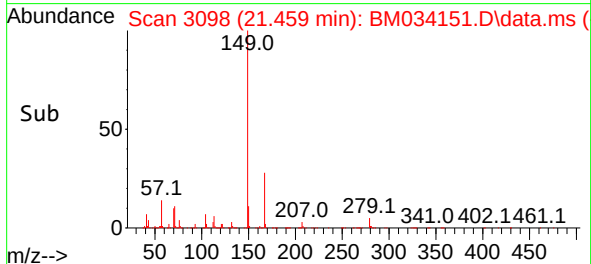
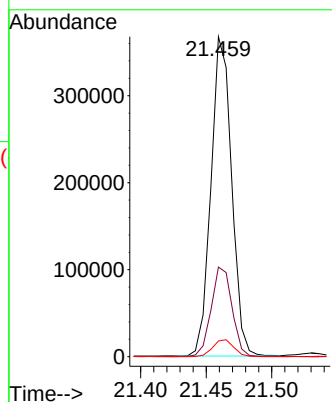
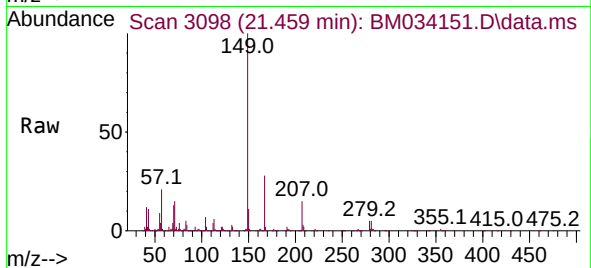




#86
Bis(2-ethylhexyl)phthalate
Concen: 20.282 ng/ul
RT: 21.459 min Scan# 3097
Delta R.T. 0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

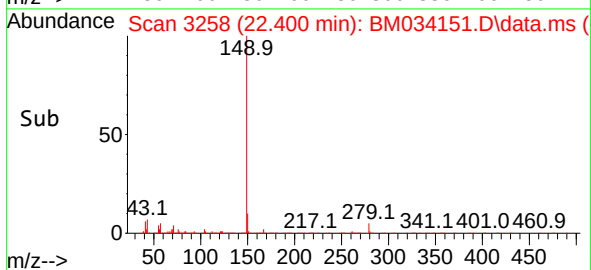
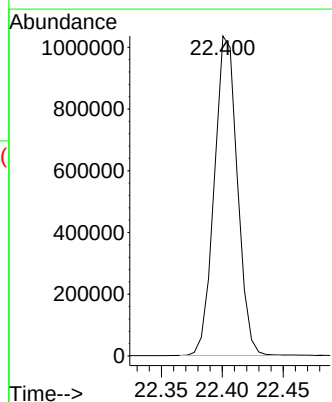
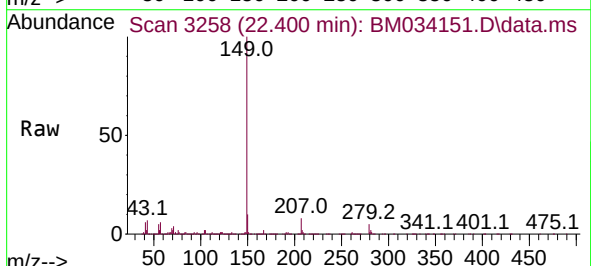
Instrument :
BNA_M
ClientSampleId :
DBRQ5

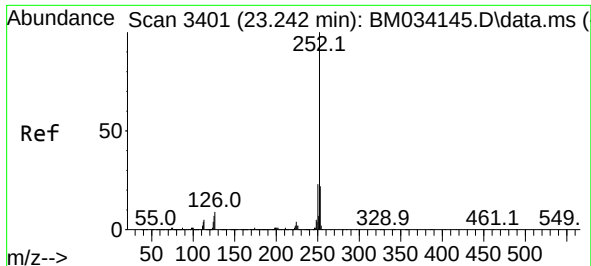
Tgt Ion:149 Resp: 402008
Ion Ratio Lower Upper
149 100
167 28.0 21.8 32.8
279 4.9 3.2 4.8#



#89
Di-n-octyl phthalate
Concen: 35.820 ng/ul
RT: 22.400 min Scan# 3258
Delta R.T. 0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:149 Resp: 1362134

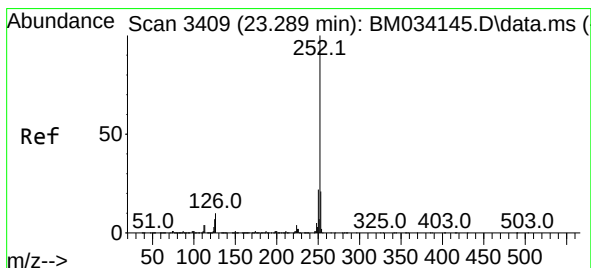
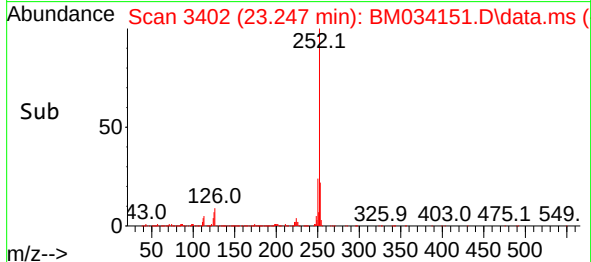
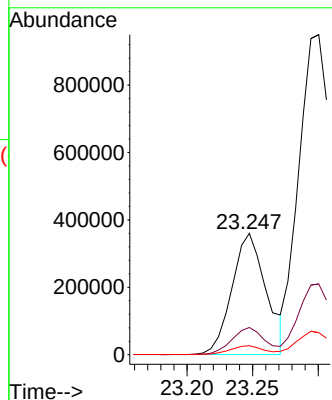
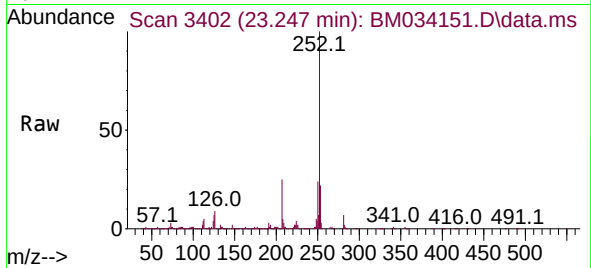




#90
Benzo(b)fluoranthene
Concen: 15.386 ng/ul
RT: 23.247 min Scan# 3410
Delta R.T. 0.006 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

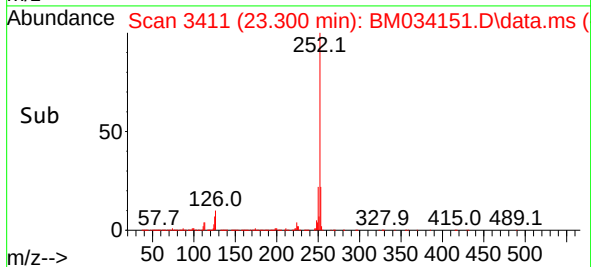
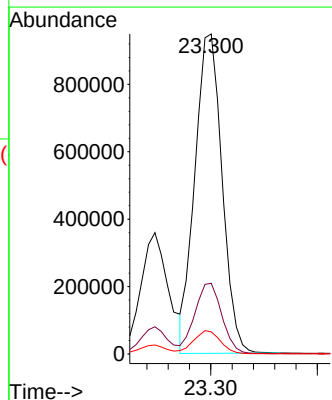
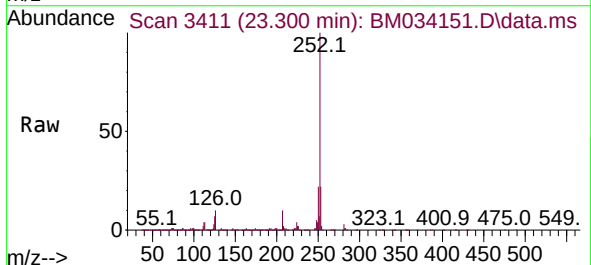
Instrument :
BNA_M
ClientSampleId :
DBRQ5

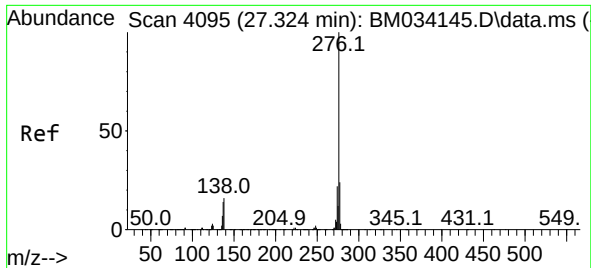
Tgt Ion:252 Resp: 651844
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.4 7.8 11.6#



#91
Benzo(k)fluoranthene
Concen: 42.225 ng/ul
RT: 23.300 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BM034151.D
Acq: 08 Mar 2022 15:53

Tgt Ion:252 Resp: 1681091
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 6.9 7.4 11.2#





#96
 Benzo(g,h,i)perylene
 Concen: 30.408 ng/ul
 RT: 27.335 min Scan# 4097
 Delta R.T. 0.012 min
 Lab File: BM034151.D
 Acq: 08 Mar 2022 15:53

Instrument :
 BNA_M
 ClientSampleId :
 DBRQ5

Tgt Ion:276 Resp: 1055249
 Ion Ratio Lower Upper
 276 100
 138 15.9 15.6 23.4
 277 24.9 18.7 28.1

