

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035981.D
 Acq On : 28 Jul 2022 12:17
 Operator : CG/JU
 Sample : N3874-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBJ34

Quant Time: Jul 28 12:46:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 27 23:55:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	344345	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.681	136	1429103	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.510	164	806085	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.257	188	1474846	20.000	ng/u1	0.00
79) Chrysene-d12	21.439	240	1182064	20.000	ng/u1	0.00
88) Perylene-d12	23.809	264	1200989	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	51446	5.622	ng/uL	0.00
4) Pyridine-d5	3.687	84	695100	27.727	ng/u1	0.00
7) Phenol-d5	7.040	99	941230	32.595	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.204	67	598192	31.074	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.404	132	812657	33.904	ng/u1	0.00
15) 4-Methylphenol-d8	8.593	113	742043	31.720	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	394211	34.811	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.763	143	410136	37.174	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.298	165	703207	35.240	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.822	131	801949	23.740	ng/u1	-0.01
46) Dimethylphthalate-d6	13.928	166	1917583	34.923	ng/u1	-0.01
49) Acenaphthylene-d8	14.210	160	2467476	35.221	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	330377	29.300	ng/u1	0.00
60) Fluorene-d10	15.504	176	1643613	33.125	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.627	200	268775	33.903	ng/u1	0.00
73) Anthracene-d10	17.351	188	2264810	33.966	ng/u1	0.00
81) Pyrene-d10	19.645	212	2343239	35.768	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.656	264	2130100	34.935	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.063	94	584766	18.505	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.299	93	1372457	54.022	ng/u1	96
13) 2-Methylphenol	8.322	108	1285898	54.470	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.698	70	1038867	55.465	ng/u1	93
18) 4-Methylphenol	8.651	108	1355795	53.534	ng/u1	91
19) Hexachloroethane	8.951	117	379266	37.385	ng/u1	93
23) Isophorone	9.610	82	1822399	37.254	ng/u1	98
26) 2,4-Dimethylphenol	9.857	107	993930	39.739	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.098	93	1422559	46.109	ng/u1	99
29) 2,4-Dichlorophenol	10.328	162	339690	16.401	ng/u1	98
30) Naphthalene	10.728	128	1730788	22.945	ng/u1	99
33) Hexachlorobutadiene	11.010	225	789847	61.775	ng/u1	98
34) Caprolactam	11.622	113	238528	34.848	ng/u1	88
37) 1-Methylnaphthalene	12.563	142	2174982	43.723	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.704	216	920523	40.117	ng/u1	99
40) Hexachlorocyclopentadiene	12.681	237	448624	29.356	ng/u1	97
42) 2,4,5-Trichlorophenol	13.022	196	645658	41.208	ng/u1	99
44) 2-Chloronaphthalene	13.392	162	937314	19.685	ng/u1	98
47) Dimethylphthalate	13.975	163	1106780	20.039	ng/u1	100
50) Acenaphthylene	14.233	152	1581978	20.413	ng/u1	100
51) 3-Nitroaniline	14.427	138	629300	51.929	ng/u1	96
52) Acenaphthene	14.575	153	1660306	33.023	ng/u1	99
53) 2,4-Dinitrophenol	14.633	184	261983	42.079	ng/u1	95
56) Dibenzofuran	14.910	168	1319464	18.967	ng/u1	100

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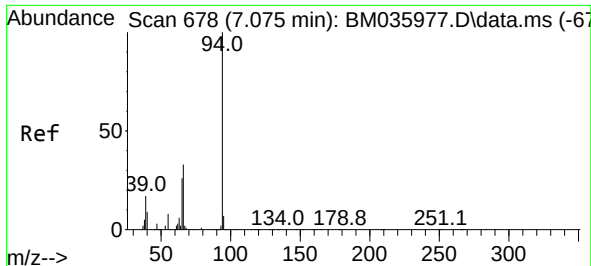
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 27 23:55:50 2022
 Response via : Initial Calibration

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

61) Fluorene	15.557	166	430613	7.578	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.557	204	830969	30.519	ng/ul	96
63) 4-Nitroaniline	15.592	138	756250	67.785	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.645	198	587614	74.073	ng/ul#	96
71) Pentachlorophenol	16.904	266	879269	81.698	ng/ul	99
74) Anthracene	17.386	178	2400025	30.258	ng/ul	98
77) Carbazole	17.663	167	2689546	36.713	ng/ul	99
80) Fluoranthene	19.310	202	1552003	19.828	ng/ul	98
83) Butylbenzylphthalate	20.580	149	814962	27.774	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.356	149	1167159	27.528	ng/ul	99
87) Chrysene	21.474	228	2347496	32.337	ng/ul	99
91) Benzo(k)fluoranthene	23.133	252	2995121	39.379	ng/ul	97
93) Benzo(a)pyrene	23.709	252	2835633	37.143	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	26.274	276	1370934	16.847	ng/ul#	88

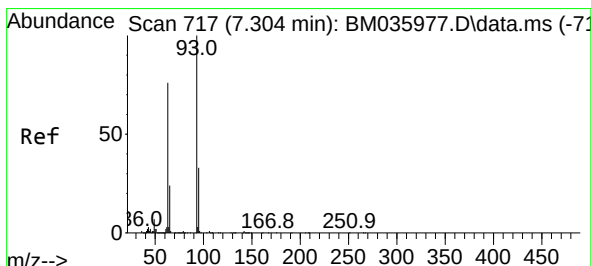
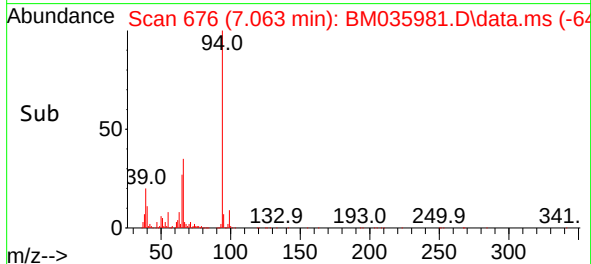
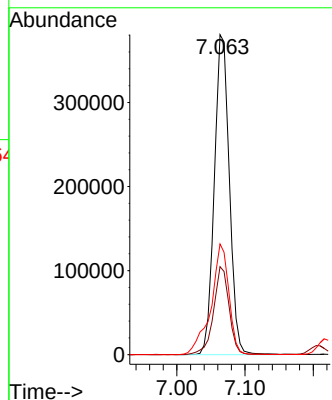
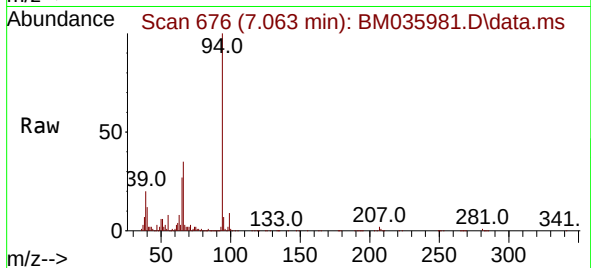
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#8
Phenol
Concen: 18.505 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM035981.D
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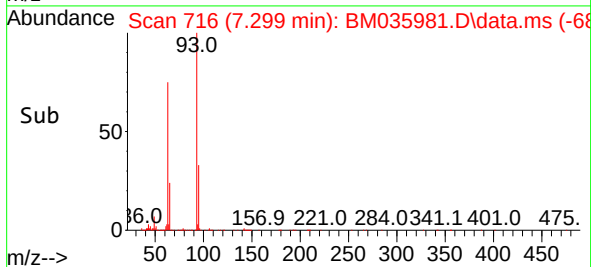
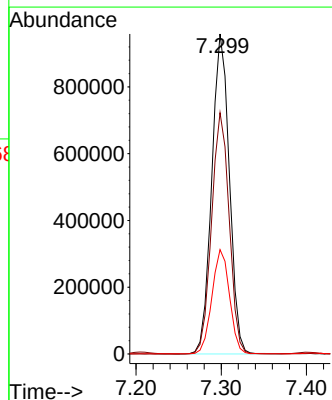
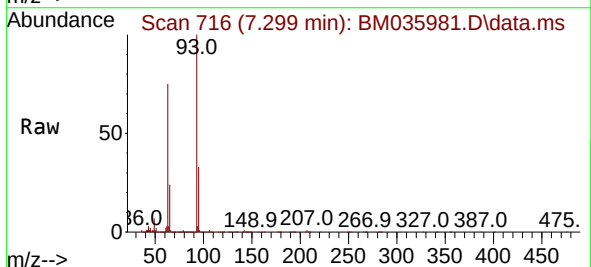
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ClientSampleId :
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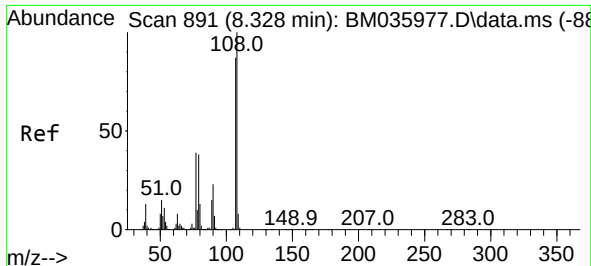
Tgt Ion: 94 Resp: 584766
Ion Ratio Lower Upper
94 100
65 27.5 21.3 31.9
66 34.6 27.4 41.0



#10
Bis(2-Chloroethyl)ether
Concen: 54.022 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion: 93 Resp: 1372457
Ion Ratio Lower Upper
93 100
63 75.4 64.0 96.0
95 32.6 25.8 38.6

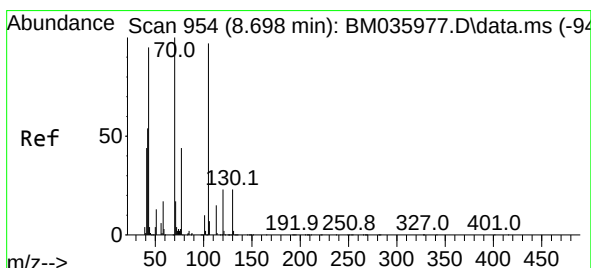
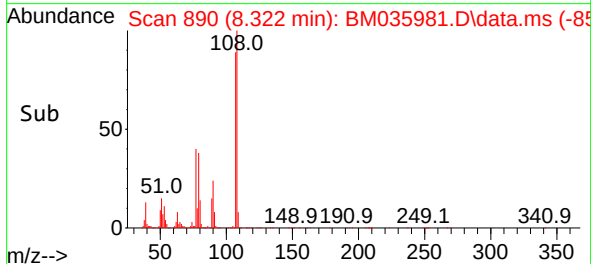
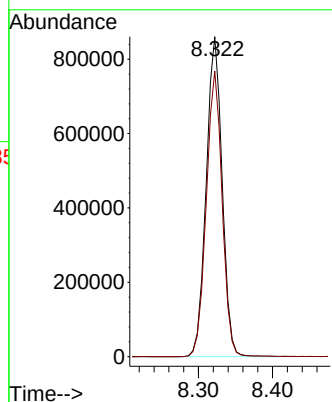
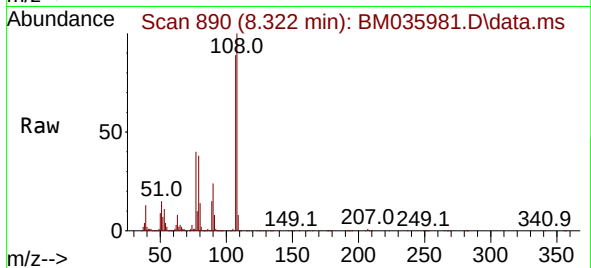




#13
2-Methylphenol
Concen: 54.470 ng/ul
RT: 8.322 min Scan# 891
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

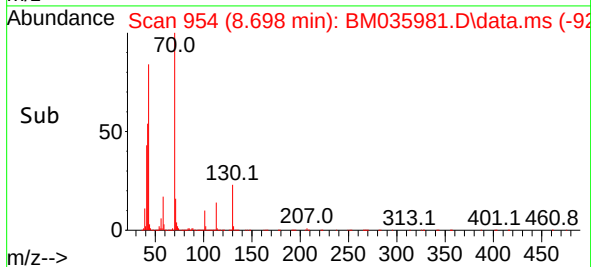
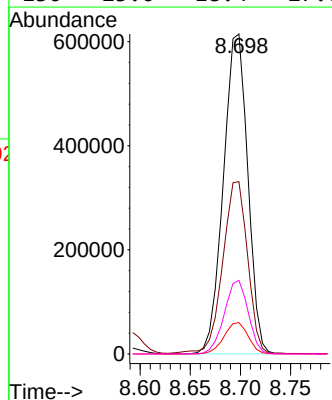
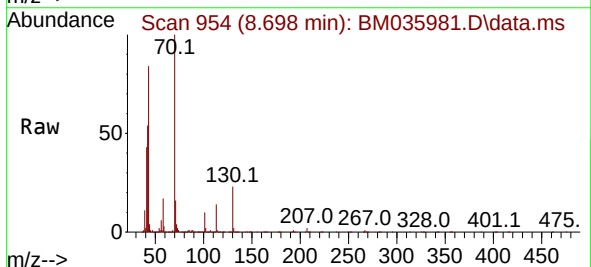
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BNA_M
ClientSampleId :
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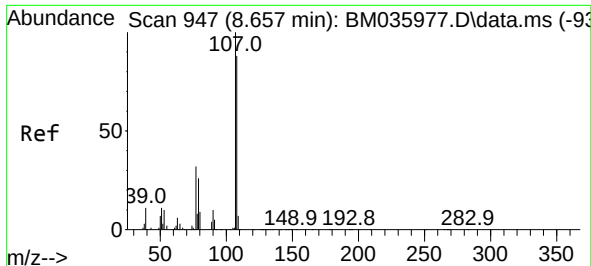
Tgt Ion:108 Resp: 1285898
Ion Ratio Lower Upper
108 100
107 89.2 75.0 112.4



#17
N-Nitroso-di-n-propylamine
Concen: 55.465 ng/ul
RT: 8.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion: 70 Resp: 1038867
Ion Ratio Lower Upper
70 100
42 53.9 49.6 74.4
101 9.8 8.1 12.1
130 23.0 18.4 27.6

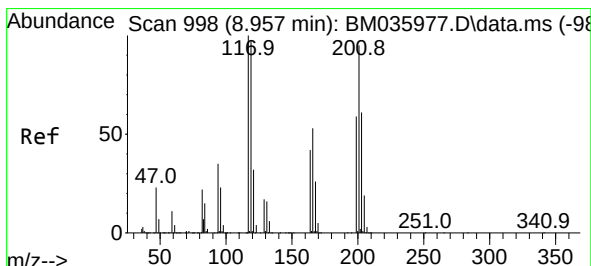
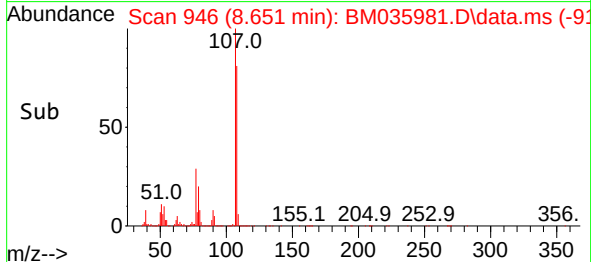
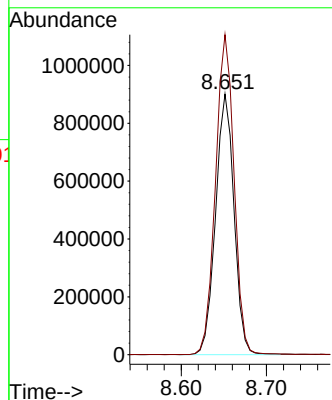
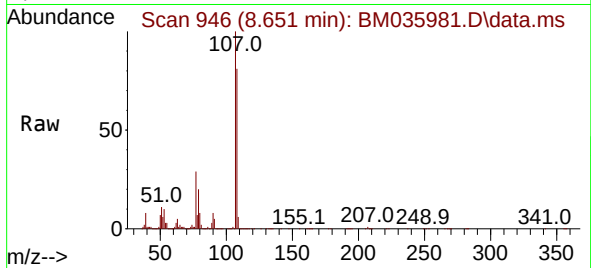




#18
4-Methylphenol
Concen: 53.534 ng/ul
RT: 8.651 min Scan# 947
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

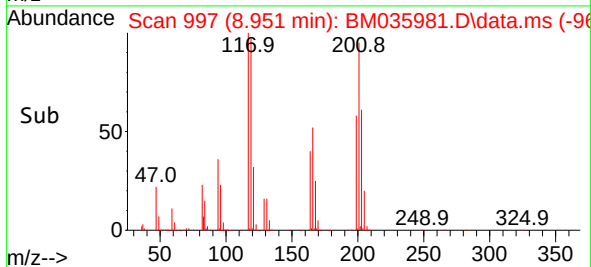
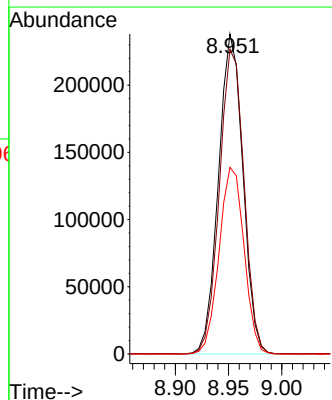
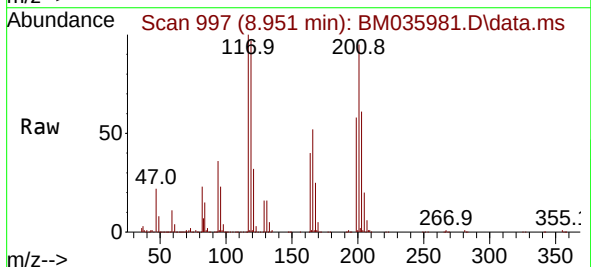
Instrument :
BNA_M
ClientSampleId :
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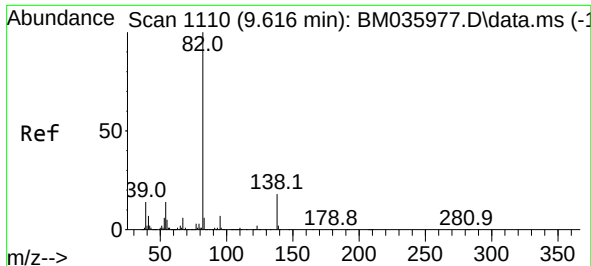
Tgt Ion:108 Resp: 1355795
Ion Ratio Lower Upper
108 100
107 122.8 90.3 135.5



#19
Hexachloroethane
Concen: 37.385 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:117 Resp: 379266
Ion Ratio Lower Upper
117 100
201 95.2 81.8 122.6
199 58.3 51.6 77.4

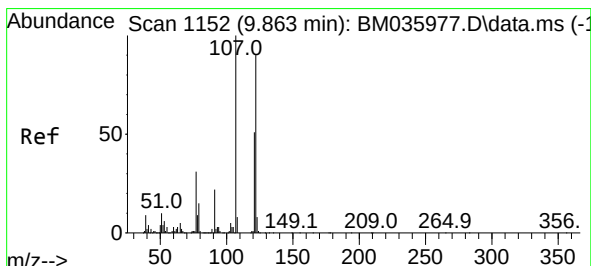
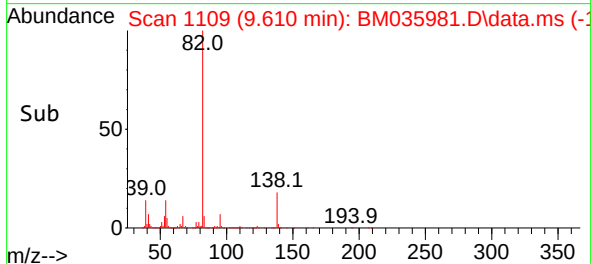
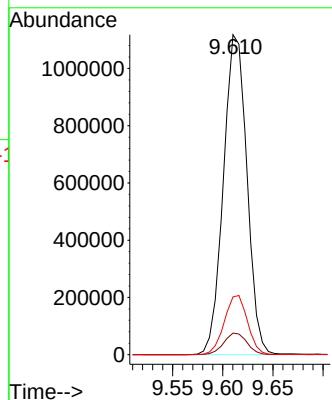
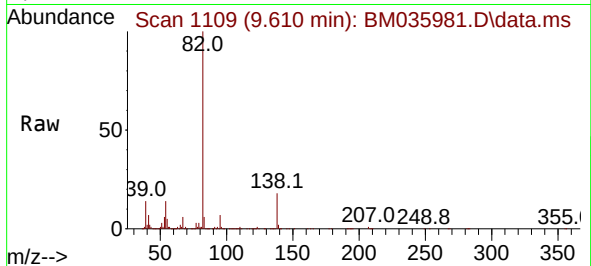




#23
Isophorone
Concen: 37.254 ng/ul
RT: 9.610 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

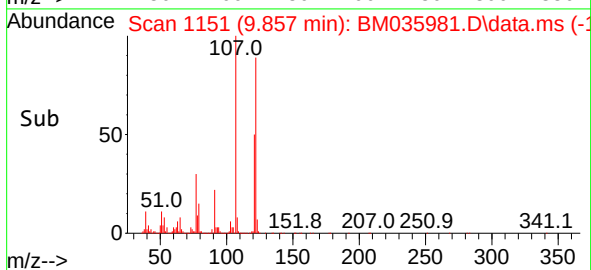
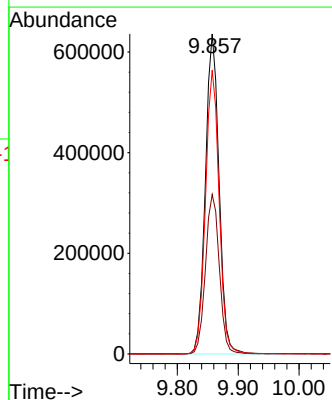
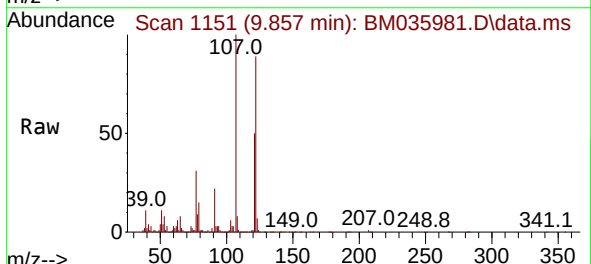
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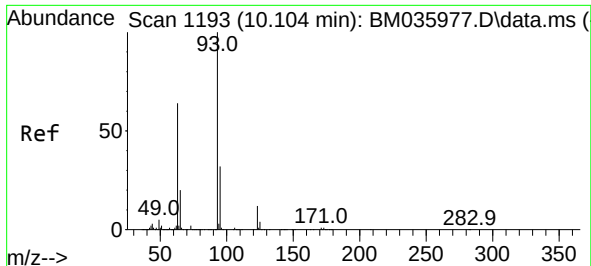
Tgt Ion: 82 Resp: 1822399
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 18.0 15.3 22.9



#26
2,4-Dimethylphenol
Concen: 39.739 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion: 107 Resp: 993930
Ion Ratio Lower Upper
107 100
121 49.9 42.7 64.1
122 88.6 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 46.109 ng/ul

RT: 10.098 min Scan# 1192

Delta R.T. -0.006 min

Lab File: BM035981.D

Acq: 28 Jul 2022 12:17

Instrument :

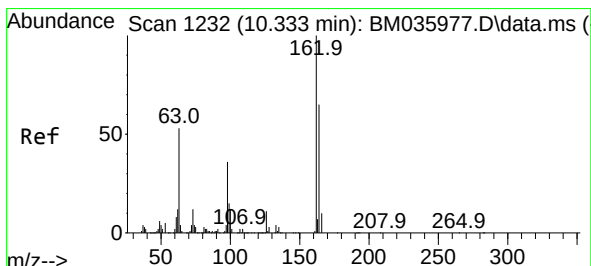
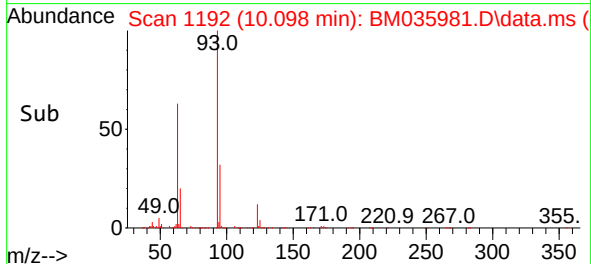
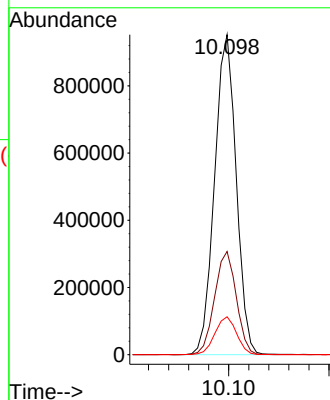
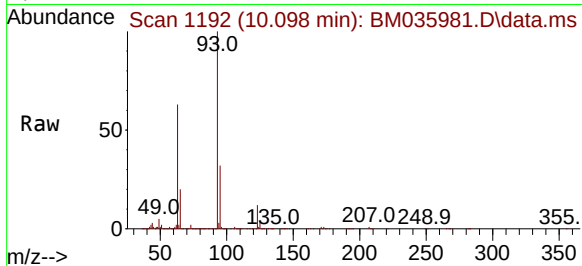
BNA_M

ClientSampleId :

GBJ34

Tgt Ion: 93 Resp: 1422559

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	11.9	9.4	14.0



#29

2,4-Dichlorophenol

Concen: 16.401 ng/ul

RT: 10.328 min Scan# 1231

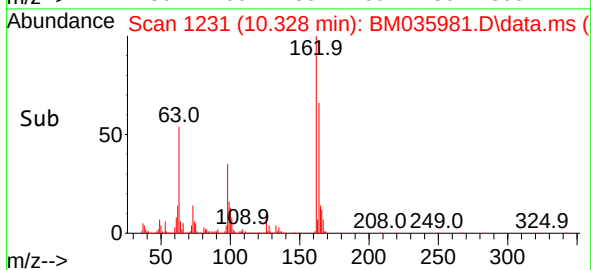
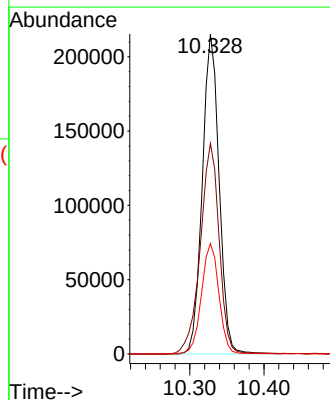
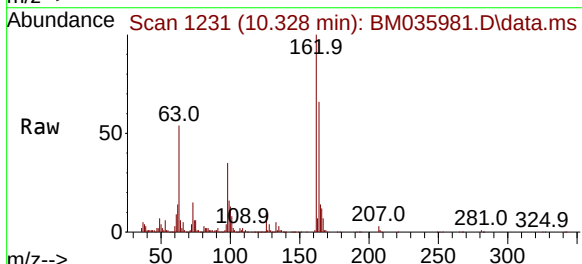
Delta R.T. -0.012 min

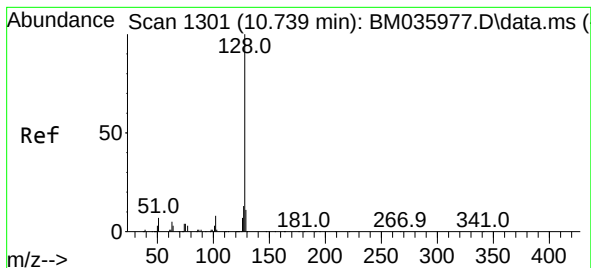
Lab File: BM035981.D

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Tgt Ion:162 Resp: 339690

Ion	Ratio	Lower	Upper
162	100		
164	65.8	51.8	77.6
98	34.6	29.5	44.3

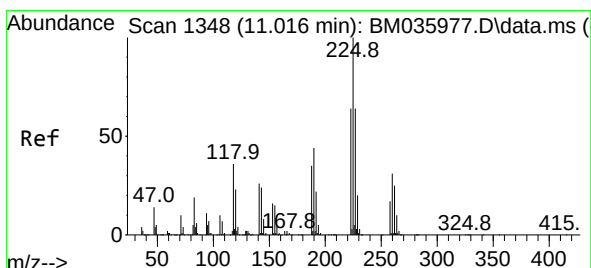
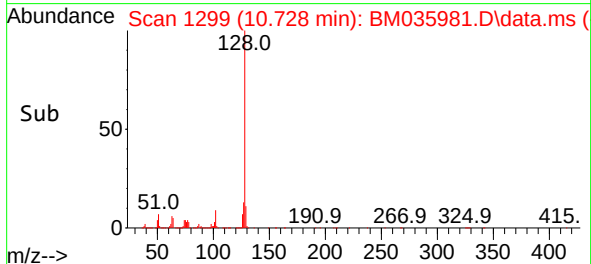
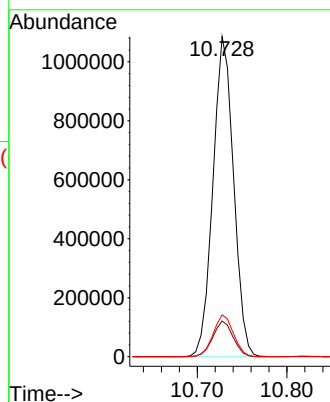
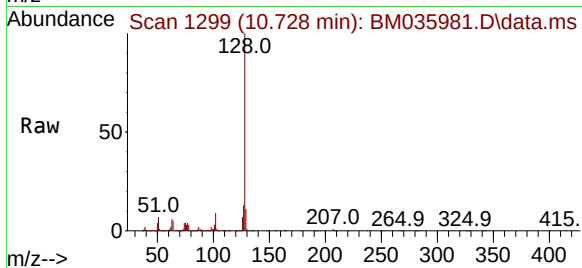




#30
Naphthalene
Concen: 22.945 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

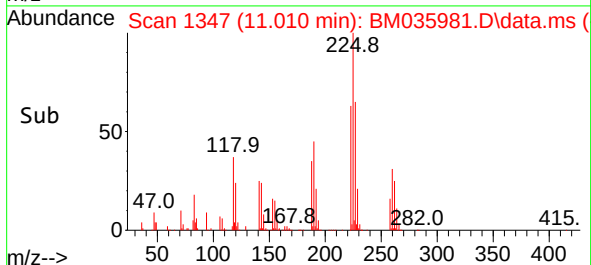
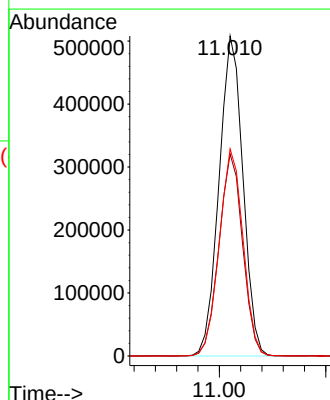
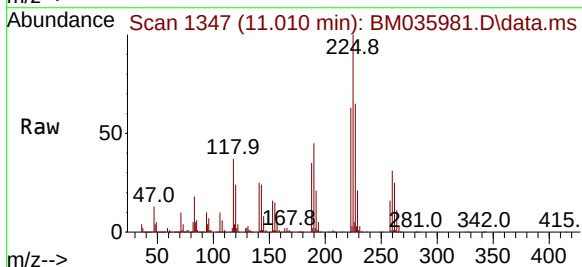
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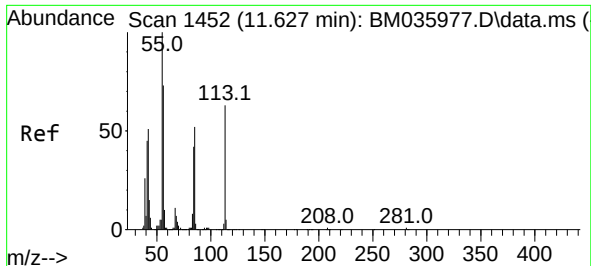
Tgt Ion:128 Resp: 1730788
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.1 10.6 16.0



#33
Hexachlorobutadiene
Concen: 61.775 ng/ul
RT: 11.010 min Scan# 1347
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:225 Resp: 789847
Ion Ratio Lower Upper
225 100
223 63.1 50.0 75.0
227 64.7 49.9 74.9

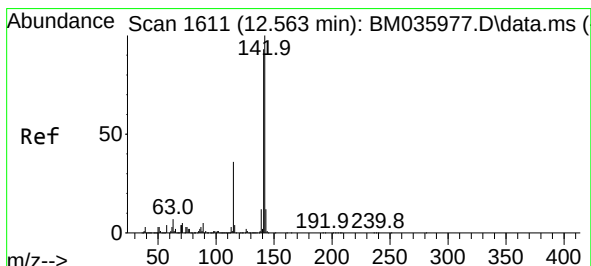
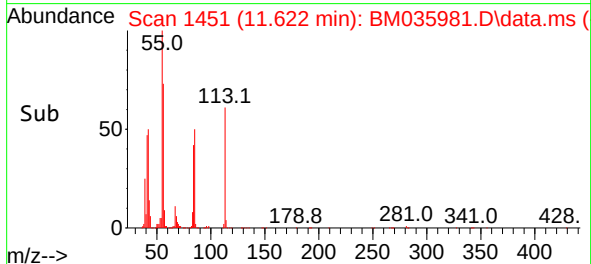
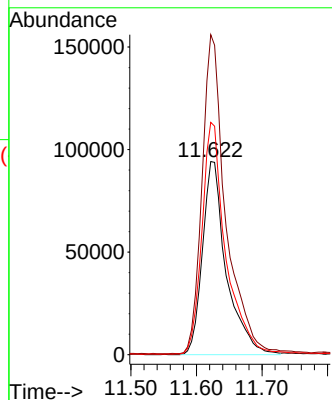
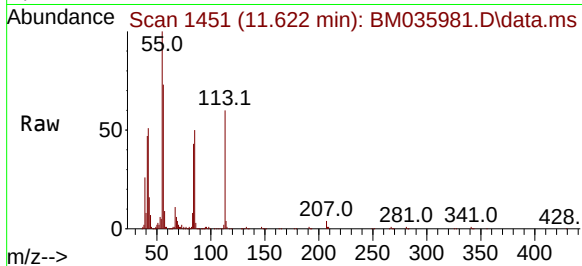




#34
 Caprolactam
 Concen: 34.848 ng/ul
 RT: 11.622 min Scan# 1452
 Delta R.T. -0.012 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

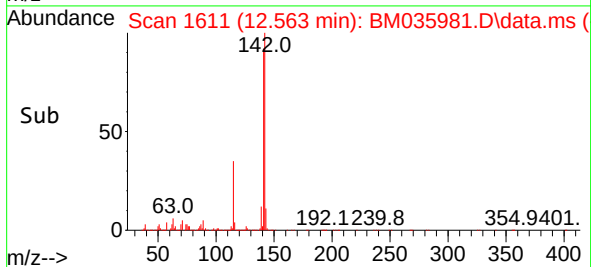
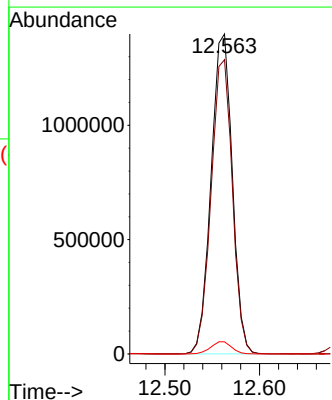
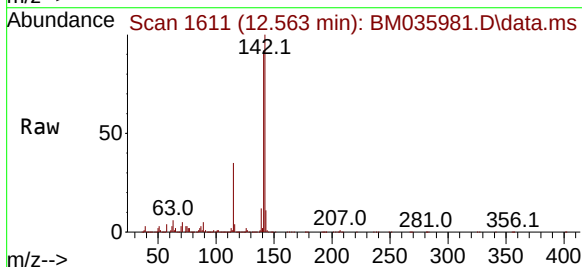
Instrument :
 BNA_M
 ClientSampleId :
 GBJ34

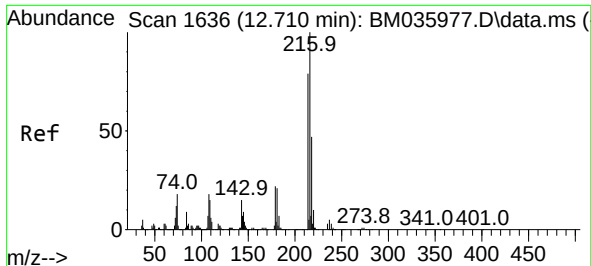
Tgt Ion:113 Resp: 238528
 Ion Ratio Lower Upper
 113 100
 55 165.7 150.2 225.4
 56 120.3 102.1 153.1



#37
 1-Methylnaphthalene
 Concen: 43.723 ng/ul
 RT: 12.563 min Scan# 1611
 Delta R.T. -0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

Tgt Ion:142 Resp: 2174982
 Ion Ratio Lower Upper
 142 100
 141 92.0 75.2 112.8
 116 3.8 2.6 3.8

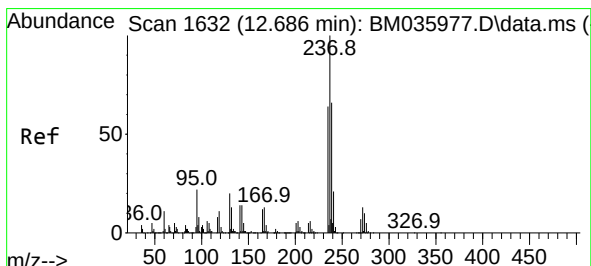
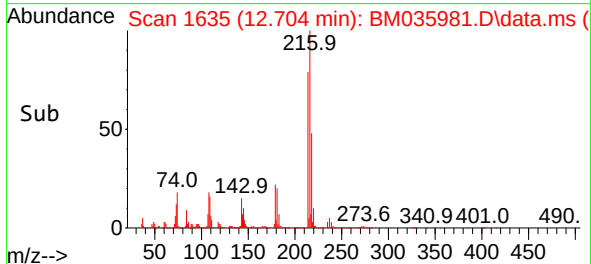
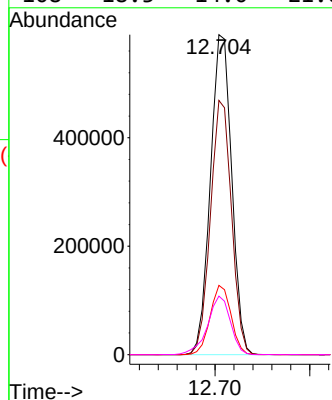
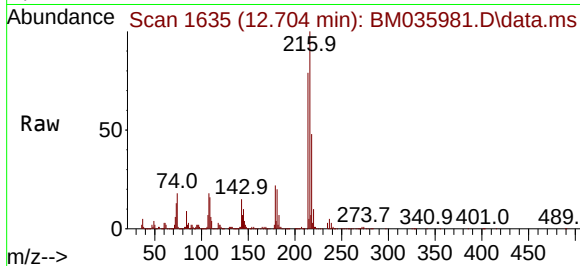




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.117 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

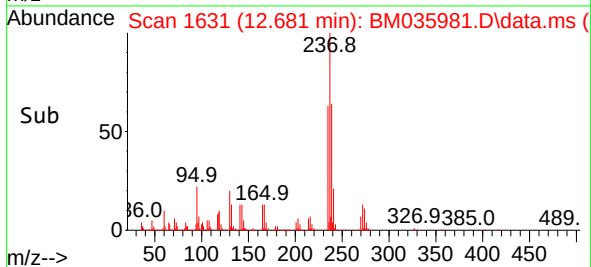
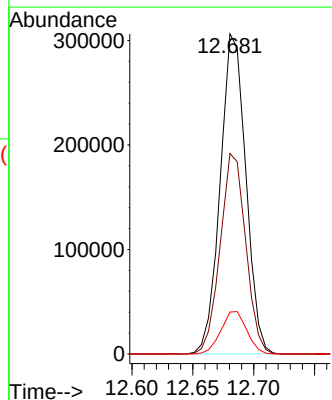
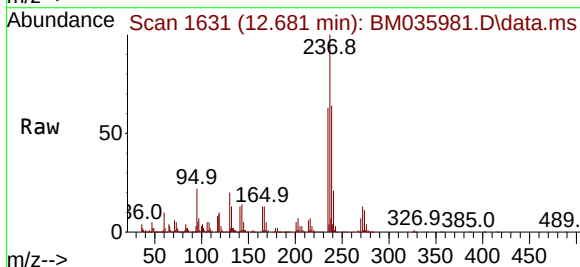
Instrument :
BNA_M
ClientSampleId :
GBJ34

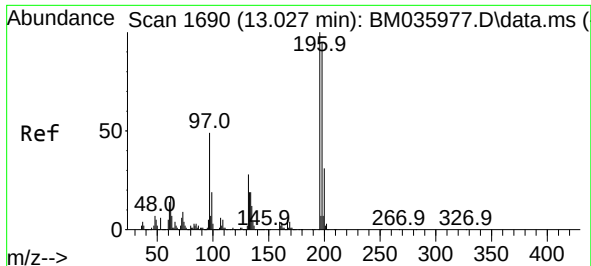
Tgt Ion:	216	Resp:	920523
Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.4	93.6
179	21.7	17.3	25.9
108	18.3	14.0	21.0



#40
Hexachlorocyclopentadiene
Concen: 29.356 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:	237	Resp:	448624
Ion	Ratio	Lower	Upper
237	100		
235	62.7	48.4	72.6
272	13.1	11.6	17.4

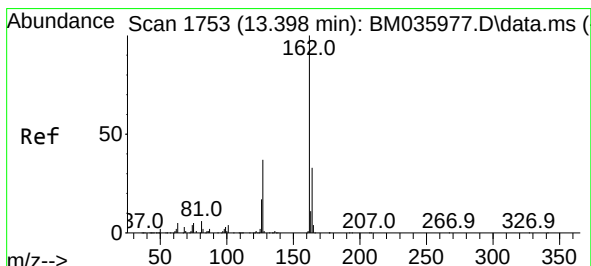
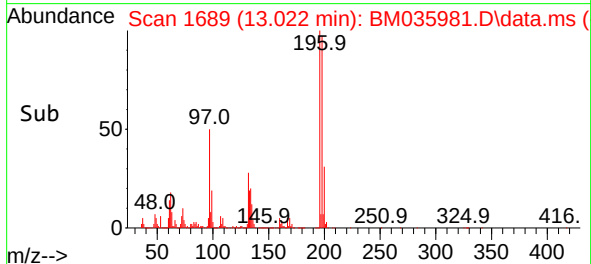
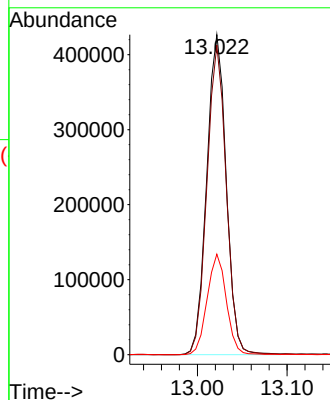
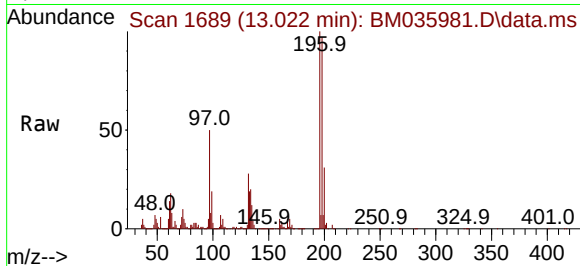




#42
2,4,5-Trichlorophenol
Concen: 41.208 ng/ul
RT: 13.022 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

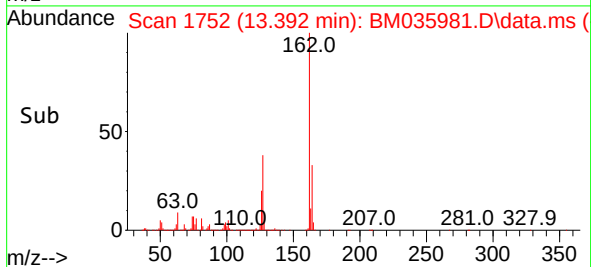
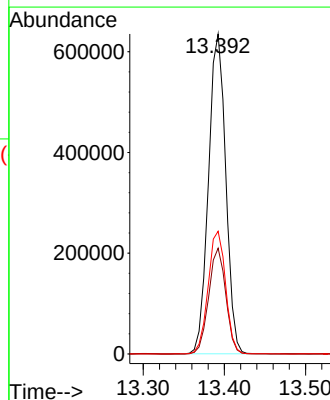
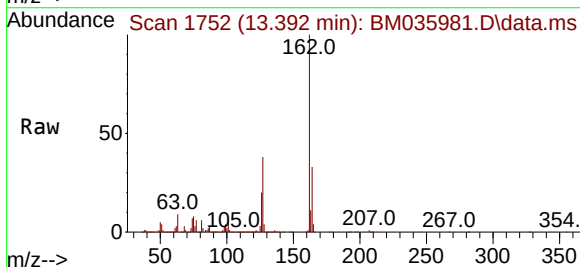
Instrument :
BNA_M
ClientSampleId :
GBJ34

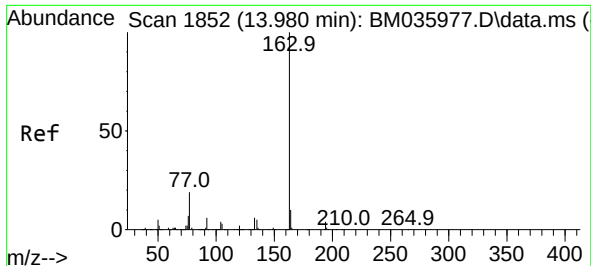
Tgt Ion:196 Resp: 645658
Ion Ratio Lower Upper
196 100
198 96.7 76.8 115.2
200 31.4 24.9 37.3



#44
2-Chloronaphthalene
Concen: 19.685 ng/ul
RT: 13.392 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:162 Resp: 937314
Ion Ratio Lower Upper
162 100
164 33.1 25.4 38.0
127 38.4 31.6 47.4

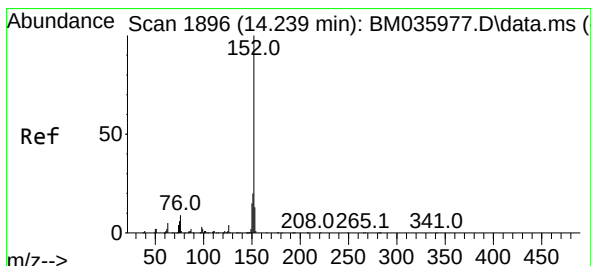
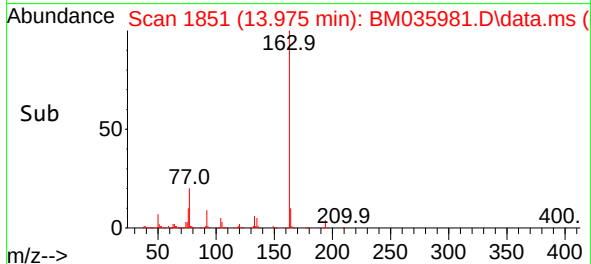
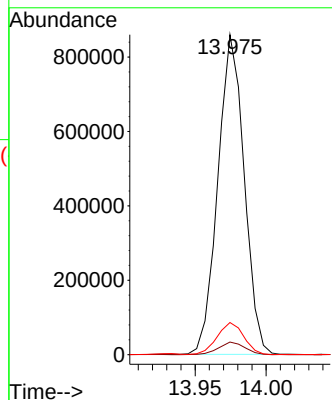
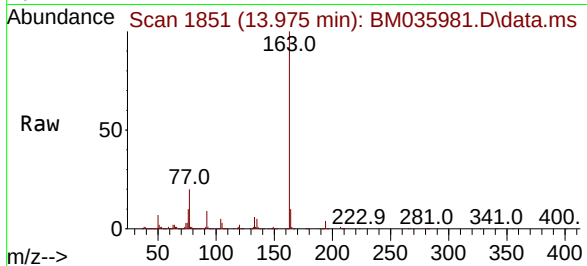




#47
Dimethylphthalate
Concen: 20.039 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

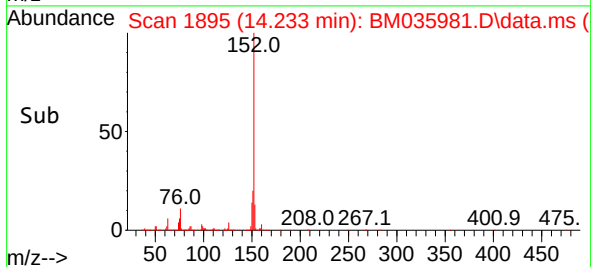
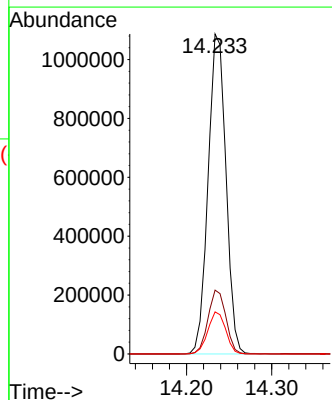
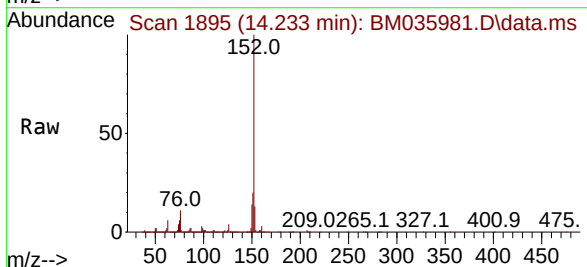
Instrument :
BNA_M
ClientSampleId :
GBJ34

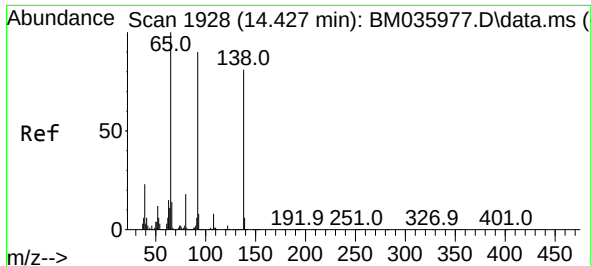
Tgt Ion:163 Resp: 1106780
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.9 11.9



#50
Acenaphthylene
Concen: 20.413 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:152 Resp: 1581978
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.6 15.8

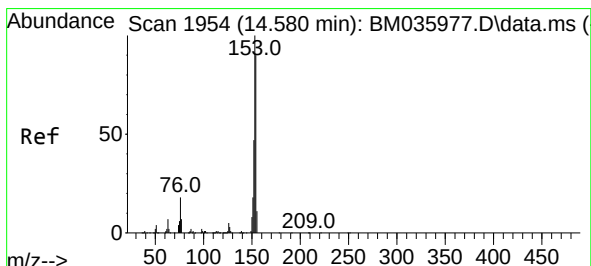
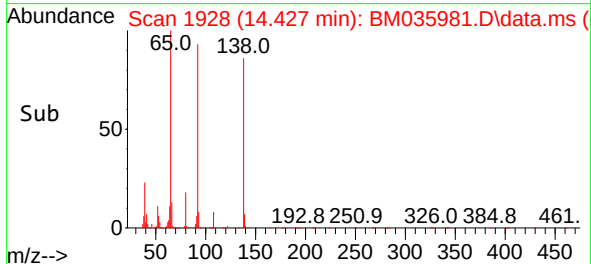
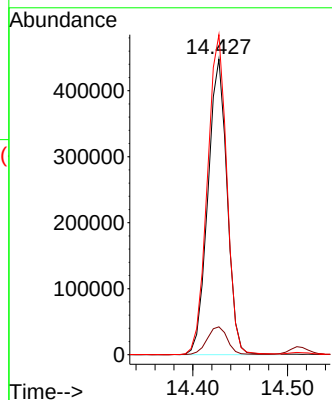
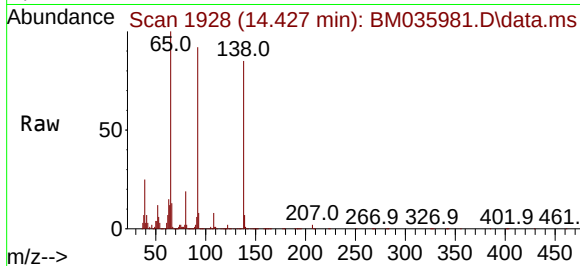




#51
3-Nitroaniline
Concen: 51.929 ng/ul
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

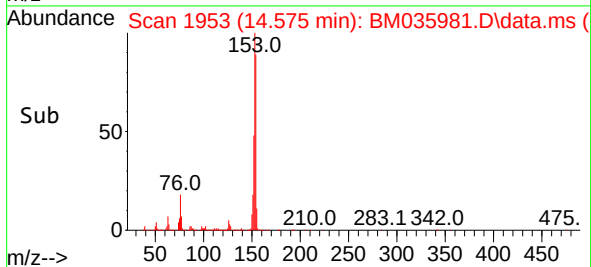
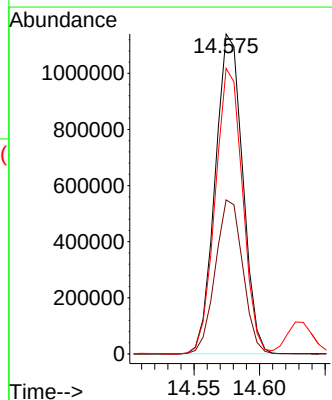
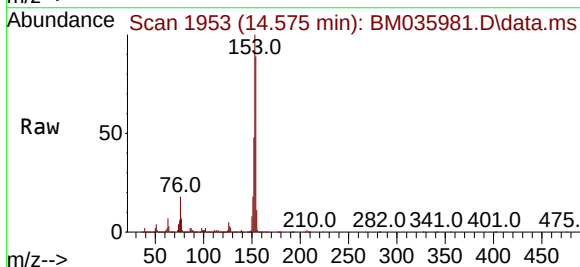
Instrument :
BNA_M
ClientSampleId :
GBJ34

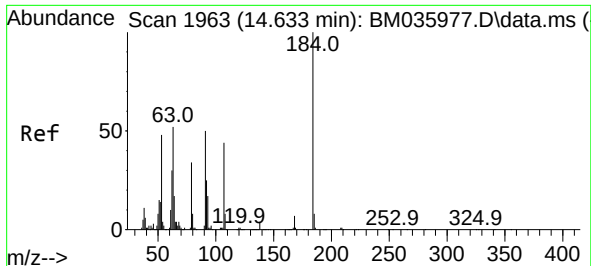
Tgt Ion:138 Resp: 629300
Ion Ratio Lower Upper
138 100
108 9.4 8.1 12.1
92 108.3 90.4 135.6



#52
Acenaphthene
Concen: 33.023 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:153 Resp: 1660306
Ion Ratio Lower Upper
153 100
152 48.2 37.1 55.7
154 89.3 71.3 106.9

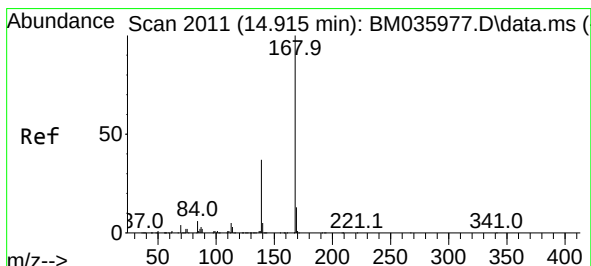
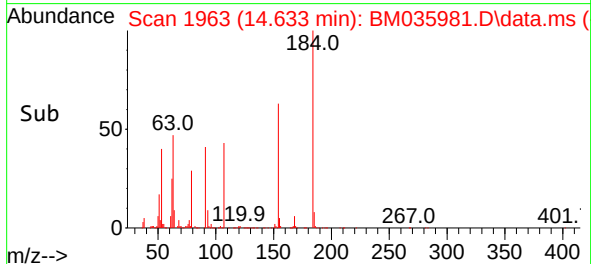
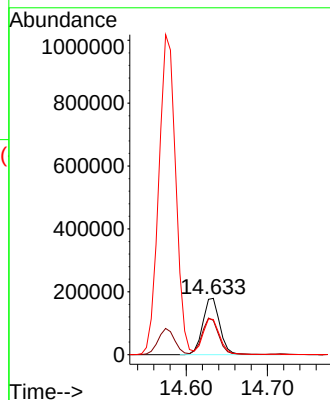
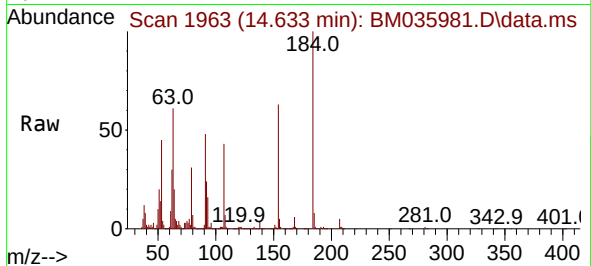




#53
2,4-Dinitrophenol
Concen: 42.079 ng/ul
RT: 14.633 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

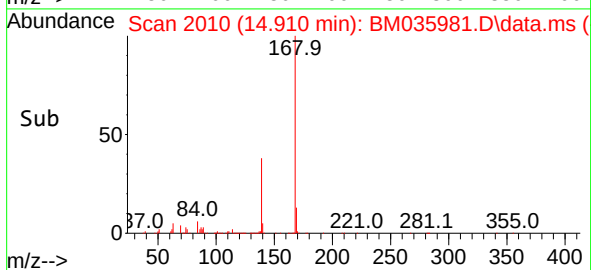
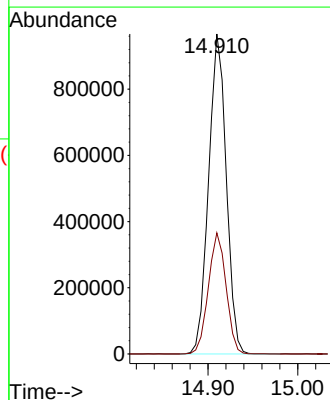
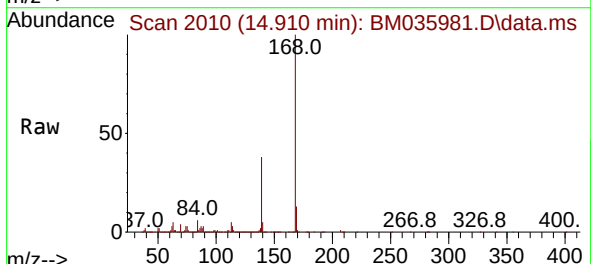
Instrument :
BNA_M
ClientSampleId :
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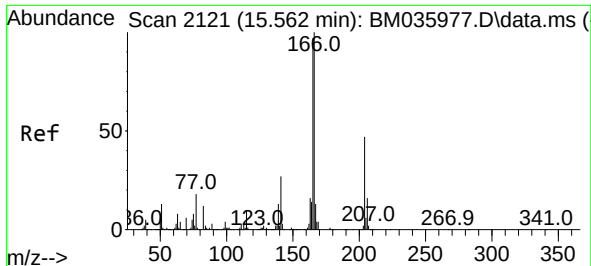
Tgt Ion:184 Resp: 261983
Ion Ratio Lower Upper
184 100
63 60.8 54.2 81.4
154 62.7 49.3 73.9



#56
Dibenzofuran
Concen: 18.967 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:168 Resp: 1319464
Ion Ratio Lower Upper
168 100
139 37.9 30.1 45.1

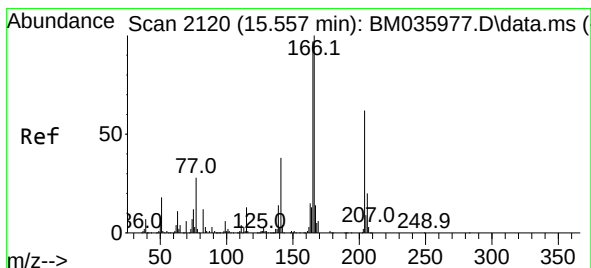
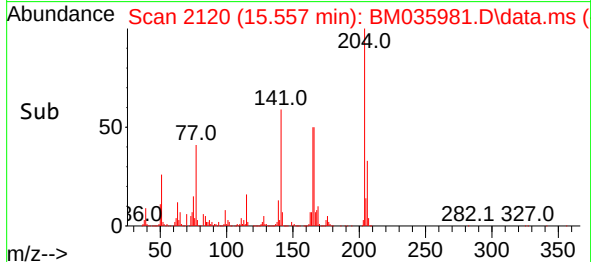
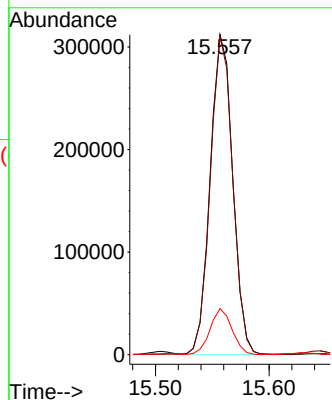
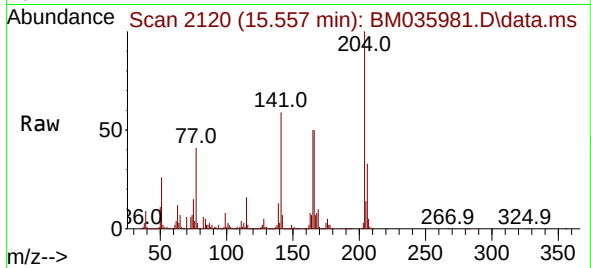




#61
Fluorene
Concen: 7.578 ng/ul
RT: 15.557 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

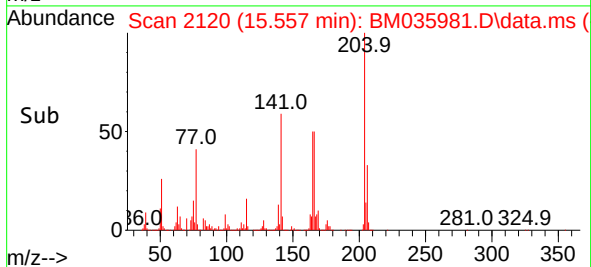
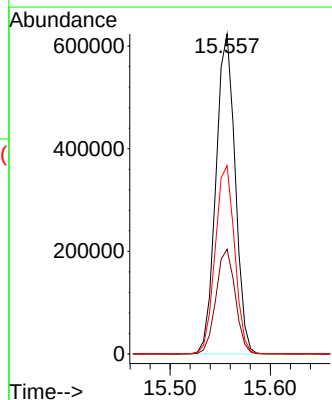
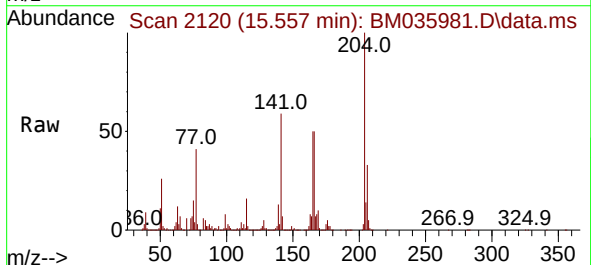
Instrument :
BNA_M
ClientSampleId :
GBJ34

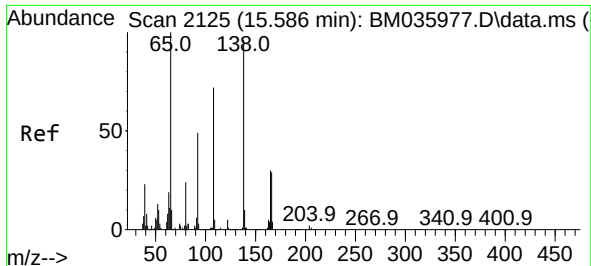
Tgt Ion:166 Resp: 430613
Ion Ratio Lower Upper
166 100
165 99.5 77.2 115.8
167 14.4 11.0 16.4



#62
4-Chlorophenyl-phenylether
Concen: 30.519 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:204 Resp: 830969
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 58.9 50.6 75.8

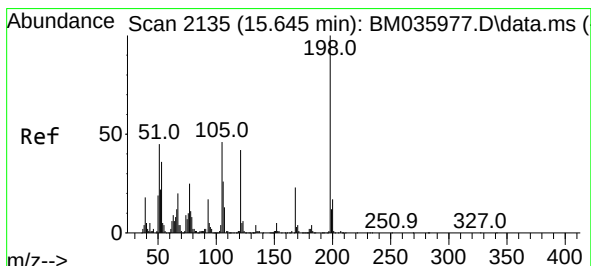
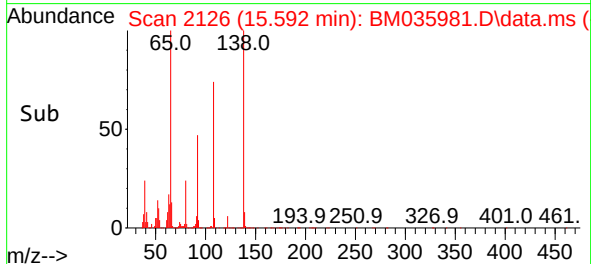
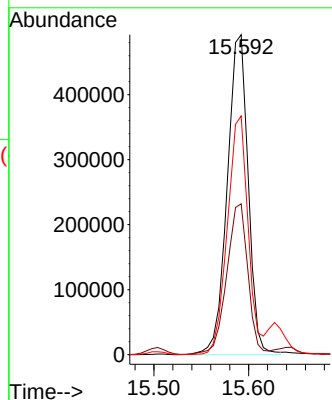
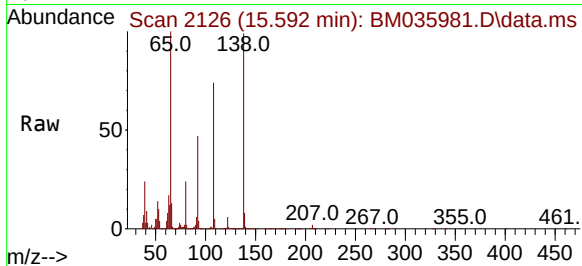




#63
4-Nitroaniline
Concen: 67.785 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

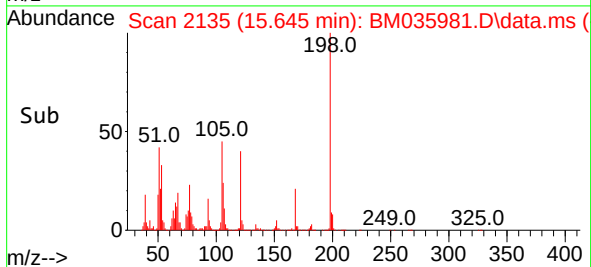
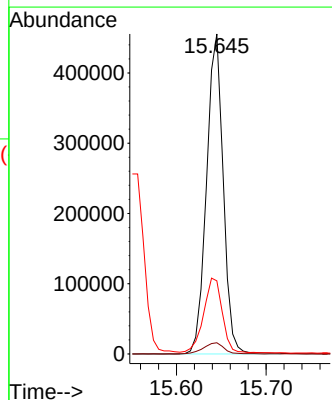
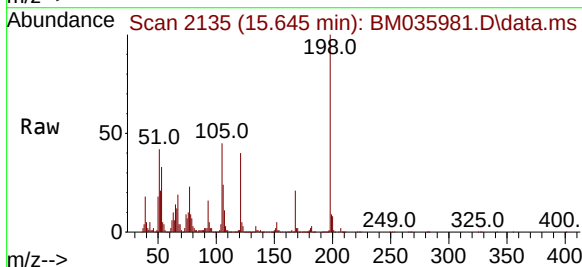
Instrument :
BNA_M
ClientSampleId :
GBJ34

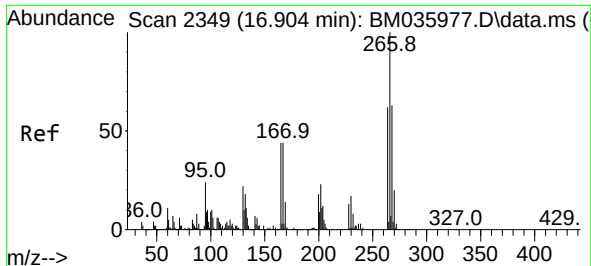
Tgt Ion:138 Resp: 756250
Ion Ratio Lower Upper
138 100
92 47.1 39.2 58.8
108 74.6 51.6 77.4



#66
4,6-Dinitro-2-methylphenol
Concen: 74.073 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM035981.D
Acq: 28 Jul 2022 12:17

Tgt Ion:198 Resp: 587614
Ion Ratio Lower Upper
198 100
182 3.5 4.2 6.4#
77 22.8 19.9 29.9

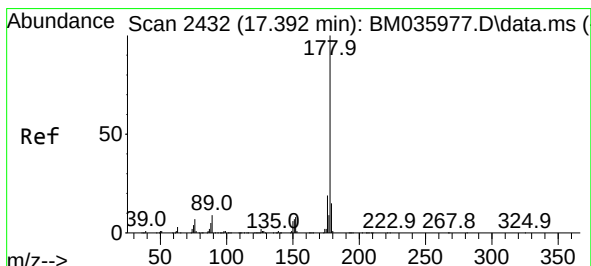
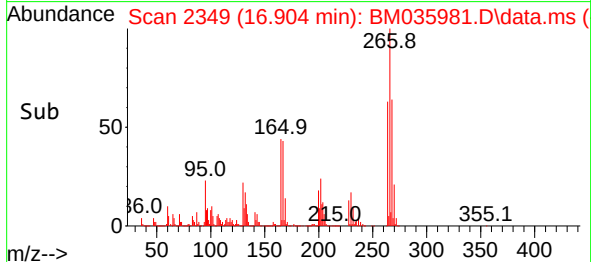
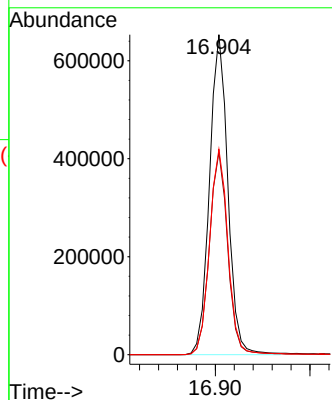
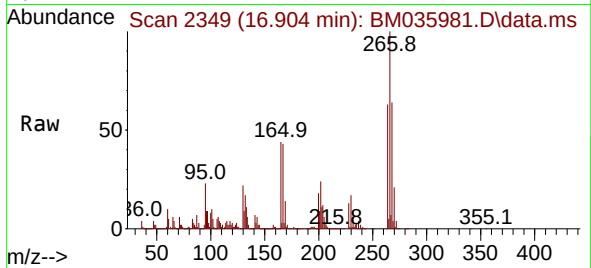




#71
 Pentachlorophenol
 Concen: 81.698 ng/ul
 RT: 16.904 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

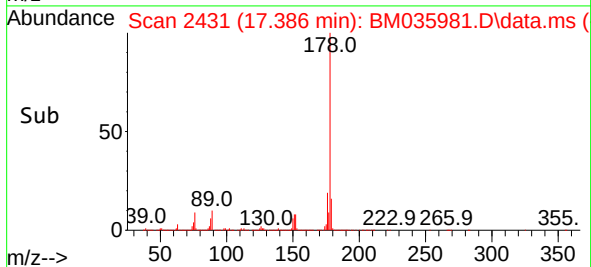
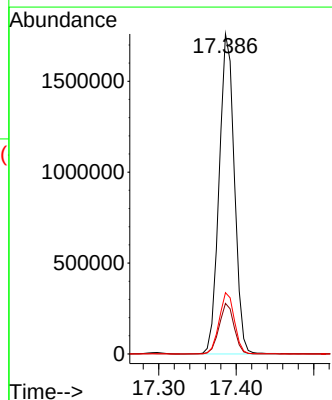
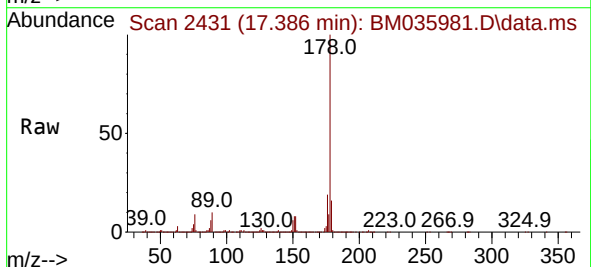
Instrument :
 BNA_M
 ClientSampleId :
 GBJ34

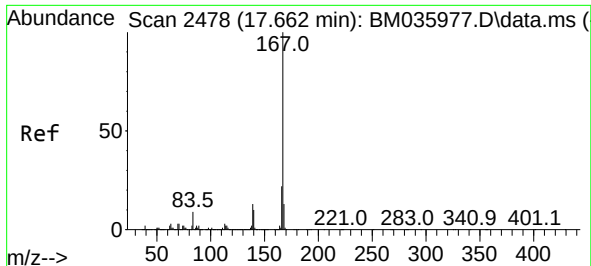
Tgt Ion:266 Resp: 879269
 Ion Ratio Lower Upper
 266 100
 264 63.2 49.5 74.3
 268 64.2 51.0 76.4



#74
 Anthracene
 Concen: 30.258 ng/ul
 RT: 17.386 min Scan# 2431
 Delta R.T. -0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

Tgt Ion:178 Resp: 2400025
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.2 18.2
 176 19.2 14.4 21.6

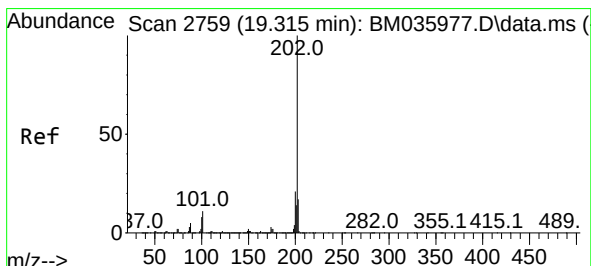
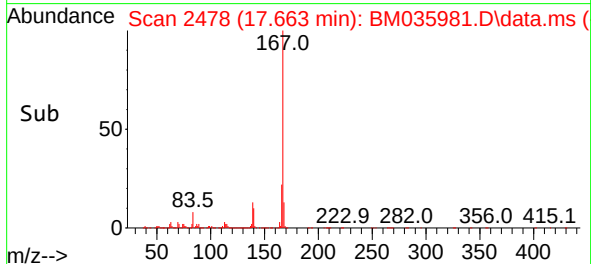
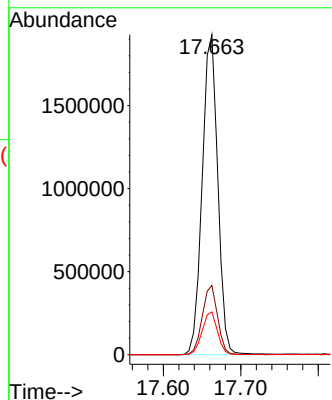
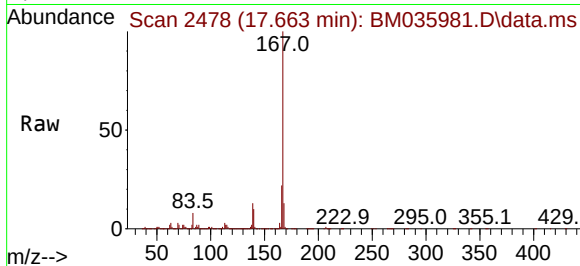




#77
 Carbazole
 Concen: 36.713 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

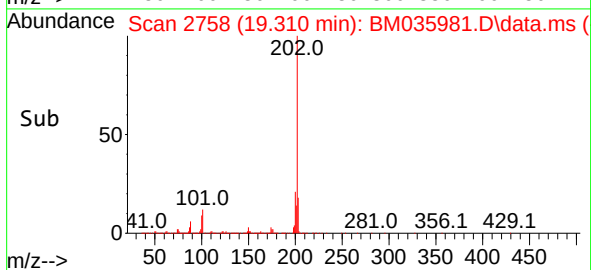
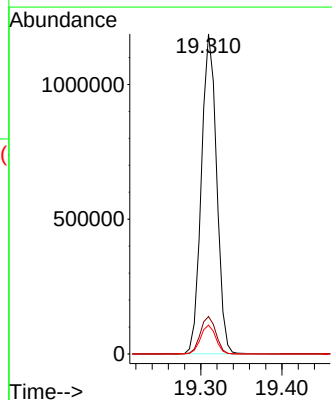
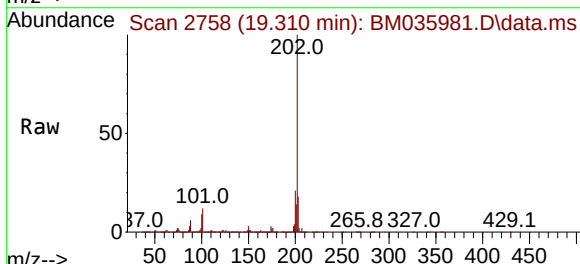
Instrument :
 BNA_M
 ClientSampleId :
 GBJ34

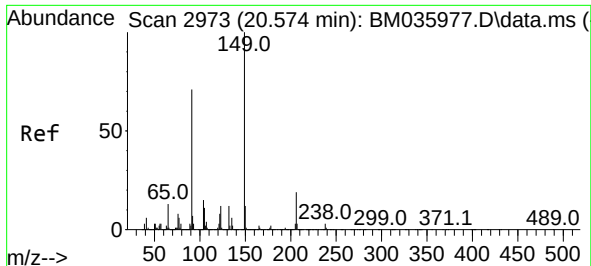
Tgt Ion:167 Resp: 2689546
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.3 10.1 15.1



#80
 Fluoranthene
 Concen: 19.828 ng/ul
 RT: 19.310 min Scan# 2758
 Delta R.T. -0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

Tgt Ion:202 Resp: 1552003
 Ion Ratio Lower Upper
 202 100
 101 11.7 10.1 15.1
 100 9.0 7.8 11.6

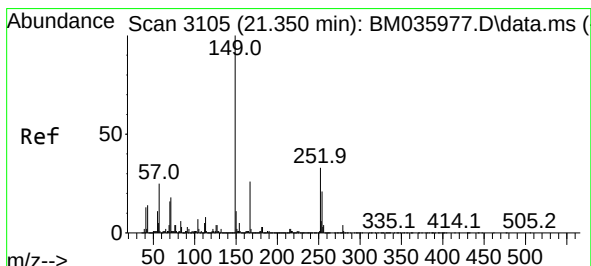
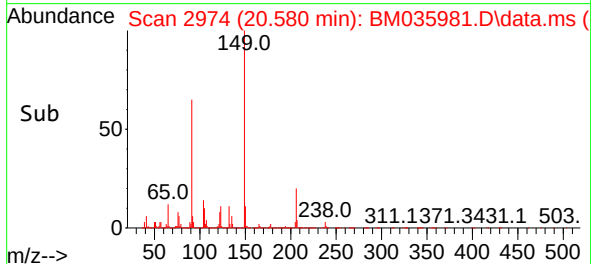
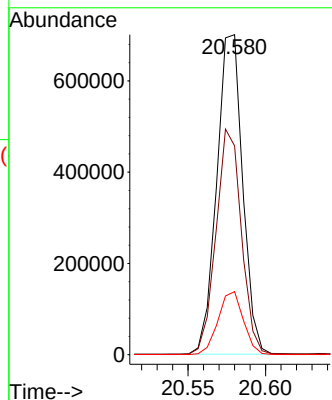
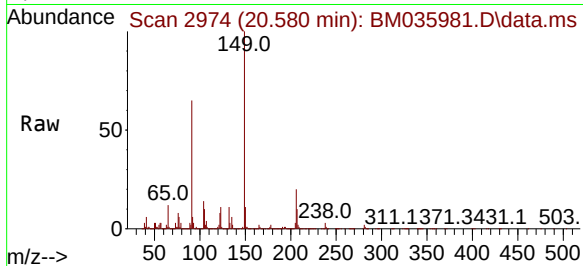




#83
 Butylbenzylphthalate
 Concen: 27.774 ng/ul
 RT: 20.580 min Scan# 2974
 Delta R.T. 0.000 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

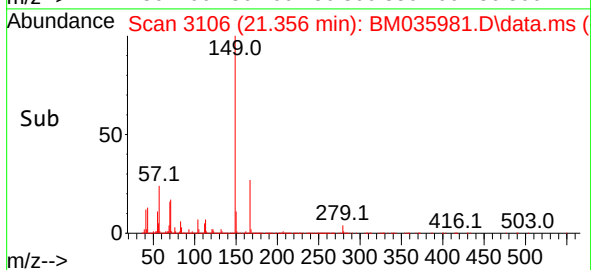
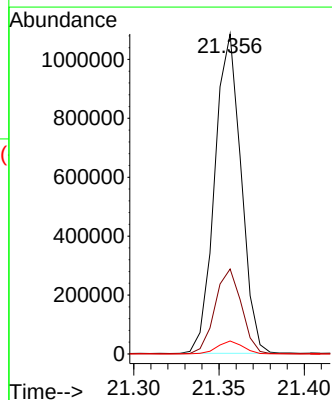
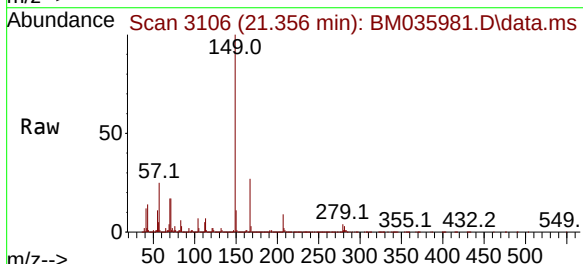
Instrument :
 BNA_M
 ClientSampleId :
 GBJ34

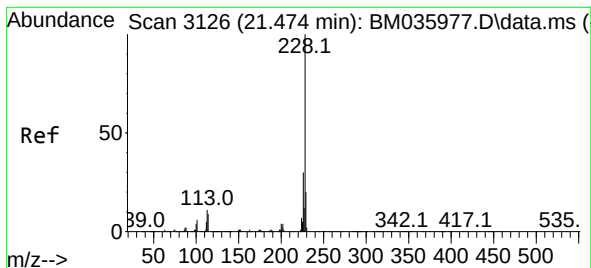
Tgt Ion:149 Resp: 814962
 Ion Ratio Lower Upper
 149 100
 91 65.3 53.2 79.8
 206 19.7 16.0 24.0



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 27.528 ng/ul
 RT: 21.356 min Scan# 3106
 Delta R.T. 0.006 min
 Lab File: BM035981.D
 Acq: 28 Jul 2022 12:17

Tgt Ion:149 Resp: 1167159
 Ion Ratio Lower Upper
 149 100
 167 26.5 21.5 32.3
 279 4.1 3.4 5.2





#87

Chrysene

Concen: 32.337 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BM035981.D

Acq: 28 Jul 2022 12:17

Instrument :

BNA_M

ClientSampleId :

GBJ34

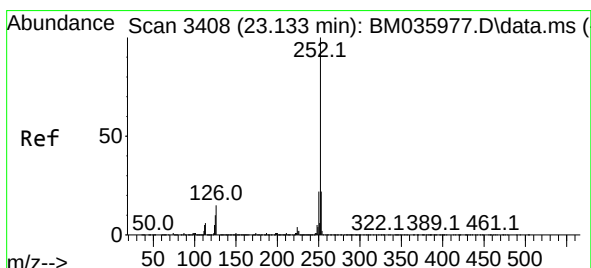
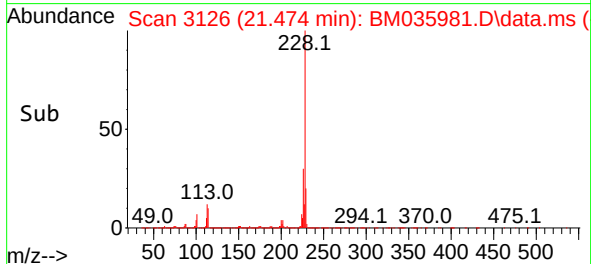
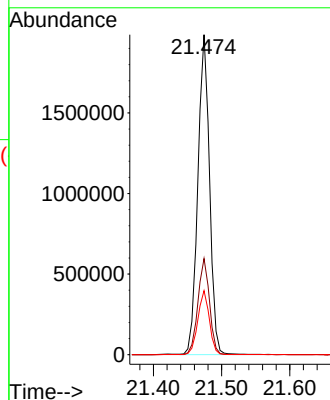
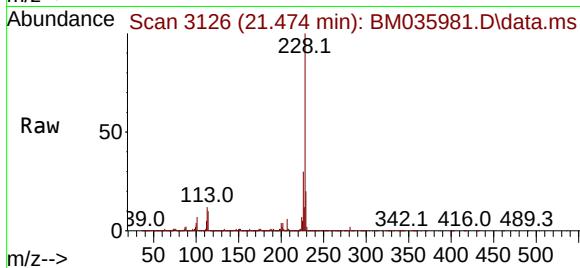
Tgt Ion:228 Resp: 2347496

Ion Ratio Lower Upper

228 100

226 30.0 23.7 35.5

229 20.0 15.5 23.3



#91

Benzo(k)fluoranthene

Concen: 39.379 ng/ul

RT: 23.133 min Scan# 3408

Delta R.T. 0.000 min

Lab File: BM035981.D

Acq: 28 Jul 2022 12:17

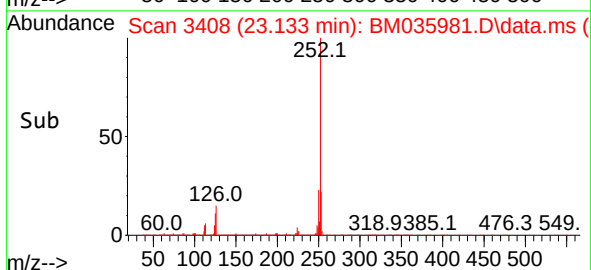
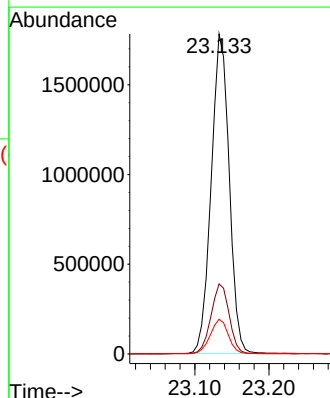
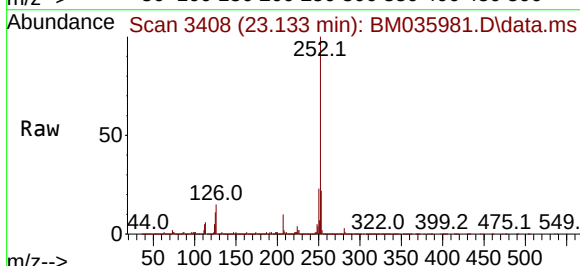
Tgt Ion:252 Resp: 2995121

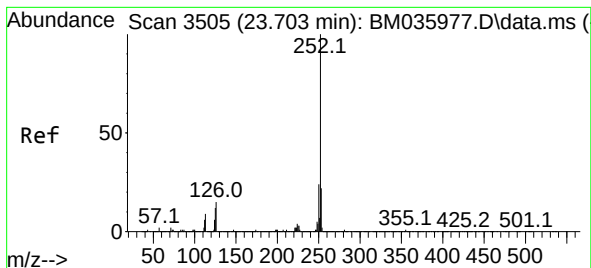
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 10.8 10.6 15.8





#93

Benzo(a)pyrene

Concen: 37.143 ng/ul

RT: 23.709 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM035981.D

Acq: 28 Jul 2022 12:17

Instrument :

BNA_M

ClientSampleId :

GBJ34

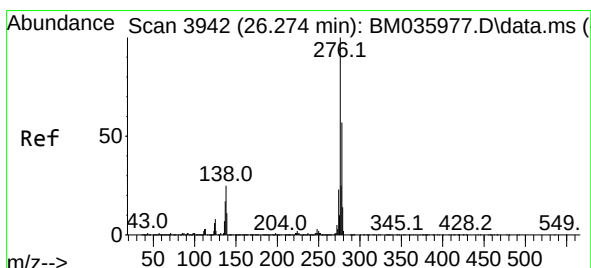
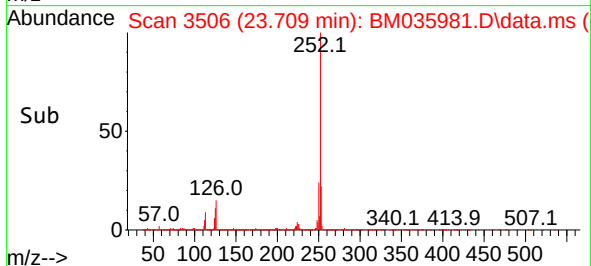
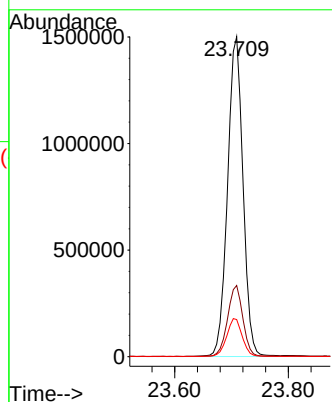
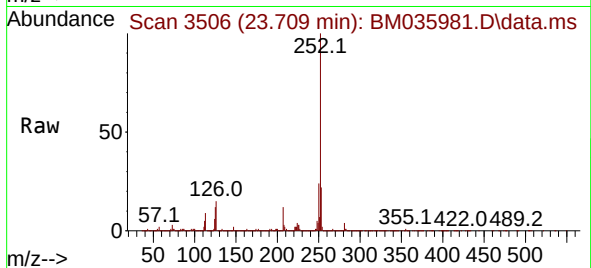
Tgt Ion:252 Resp: 2835633

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

125 11.6 11.8 17.8#



#94

Indeno(1,2,3-cd)pyrene

Concen: 16.847 ng/ul

RT: 26.274 min Scan# 3942

Delta R.T. -0.006 min

Lab File: BM035981.D

Acq: 28 Jul 2022 12:17

Tgt Ion:276 Resp: 1370934

Ion Ratio Lower Upper

276 100

138 20.8 25.6 38.4#

277 23.7 20.1 30.1

