

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090921\
 Data File : BM032108.D
 Acq On : 09 Sep 2021 12:37
 Operator : CG/JU
 Sample : PB138925BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB138925BSD

Manual Integrations
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Quant Time: Sep 09 14:43:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.357	152	74570	20.000	ng	0.00
21) Naphthalene-d8	10.110	136	300766	20.000	ng	# 0.00
39) Acenaphthene-d10	14.016	164	195549	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	358044	20.000	ng	0.00
76) Chrysene-d12	21.003	240	287532	20.000	ng	0.00
86) Perylene-d12	23.092	264	264511	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	411041	98.358	ng	0.00
7) Phenol-d6	6.569	99	534484	84.070	ng	0.00
23) Nitrobenzene-d5	8.516	82	599832	88.881	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	140885	90.656	ng	0.00
45) 2-Fluorobiphenyl	12.622	172	1262284	84.637	ng	0.00
79) Terphenyl-d14	19.445	244	1599345	90.755	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.022	88	62571	33.082	ng	# 81
3) Pyridine	3.399	79	150521	30.522	ng	# 87
4) n-Nitrosodimethylamine	3.316	42	112860	43.843	ng	# 59
6) Aniline	6.710	93	316677	45.024	ng	99
8) 2-Chlorophenol	6.934	128	201445	43.157	ng	97
9) Benzaldehyde	6.528	77	156478	45.557	ng	96
10) Phenol	6.593	94	291266	45.173	ng	96
11) bis(2-Chloroethyl)ether	6.816	93	212974	43.764	ng	98
12) 1,3-Dichlorobenzene	7.245	146	235175	40.738	ng	98
13) 1,4-Dichlorobenzene	7.393	146	241532	41.322	ng	98
14) 1,2-Dichlorobenzene	7.698	146	237090	41.468	ng	97
15) Benzyl Alcohol	7.616	79	224055	44.793	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.898	45	308351	44.013	ng	98
17) 2-Methylphenol	7.816	107	190839	44.205	ng	100
18) Hexachloroethane	8.404	117	95173	43.260	ng	89
19) n-Nitroso-di-n-propyla...	8.175	70	192341	41.356	ng	93
20) 3+4-Methylphenols	8.145	107	251168	43.913	ng	98
22) Acetophenone	8.187	105	361334	41.693	ng	95
24) Nitrobenzene	8.557	77	296052	41.163	ng	99
25) Isophorone	9.081	82	482230	38.474	ng	99
26) 2-Nitrophenol	9.251	139	78752	57.051	ng	92
27) 2,4-Dimethylphenol	9.328	122	197157	47.190	ng	94
28) bis(2-Chloroethoxy)met...	9.563	93	279541	44.536	ng	99
29) 2,4-Dichlorophenol	9.781	162	199011	43.876	ng	97
30) 1,2,4-Trichlorobenzene	9.981	180	245729	39.865	ng	95
31) Naphthalene	10.163	128	670285	39.844	ng	100
32) Benzoic acid	9.510	122	57419	39.707	ng	96
33) 4-Chloroaniline	10.298	127	218550	33.779	ng	98
34) Hexachlorobutadiene	10.439	225	162553	39.290	ng	98
35) Caprolactam	11.110	113	54899m	44.064	ng	
36) 4-Chloro-3-methylphenol	11.433	107	219808	41.311	ng	99
37) 2-Methylnaphthalene	11.786	142	483803	39.695	ng	99
38) 1-Methylnaphthalene	12.016	142	443418	38.478	ng	99
40) 1,2,4,5-Tetrachloroben...	12.169	216	277402	42.399	ng	98
41) Hexachlorocyclopentadiene	12.139	237	277431	114.818	ng	97
43) 2,4,6-Trichlorophenol	12.428	196	126450	47.603	ng	98

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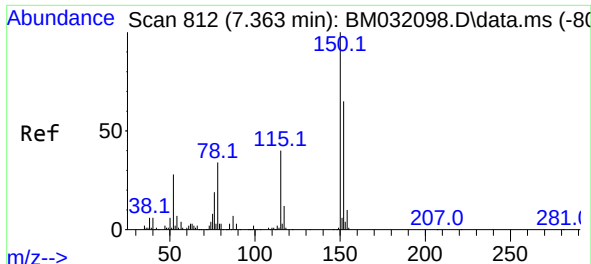
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	146458	45.286	ng	92
46) 1,1'-Biphenyl	12.839	154	605945	40.622	ng	100
47) 2-Chloronaphthalene	12.875	162	493504	40.794	ng	97
48) 2-Nitroaniline	13.110	65	151502	44.353	ng	97
49) Acenaphthylene	13.733	152	757970	41.787	ng	99
50) Dimethylphthalate	13.504	163	578953	40.773	ng	99
51) 2,6-Dinitrotoluene	13.627	165	124542	43.180	ng	# 77
52) Acenaphthene	14.086	154	451448	40.050	ng	97
53) 3-Nitroaniline	13.957	138	90976	36.027	ng	99
54) 2,4-Dinitrophenol	14.174	184	67968	72.442	ng	# 80
55) Dibenzofuran	14.427	168	738295	39.287	ng	95
56) 4-Nitrophenol	14.286	139	139922	99.139	ng	96
57) 2,4-Dinitrotoluene	14.427	165	165901	41.649	ng	91
58) Fluorene	15.080	166	587440	39.786	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.663	232	108338	45.831	ng	# 80
60) Diethylphthalate	14.880	149	576276	41.798	ng	96
61) 4-Chlorophenyl-phenyle...	15.086	204	317928	40.089	ng	91
62) 4-Nitroaniline	15.133	138	100146	40.251	ng	93
63) Azobenzene	15.380	77	664247	41.206	ng	93
65) 4,6-Dinitro-2-methylph...	15.192	198	44770	37.409	ng	87
66) n-Nitrosodiphenylamine	15.310	169	496532	42.374	ng	95
67) 4-Bromophenyl-phenylether	15.986	248	179301	42.590	ng	91
68) Hexachlorobenzene	16.086	284	196683	41.316	ng	# 86
69) Atrazine	16.286	200	175448	48.808	ng	95
70) Pentachlorophenol	16.439	266	127187	81.485	ng	99
71) Phenanthrene	16.827	178	844070	41.209	ng	99
72) Anthracene	16.915	178	874536	43.677	ng	99
73) Carbazole	17.204	167	725179	39.433	ng	97
74) Di-n-butylphthalate	17.780	149	862693	45.133	ng	99
75) Fluoranthene	18.857	202	893060	39.128	ng	99
77) Benzidine	19.068	184	502143	94.815	ng	98
78) Pyrene	19.221	202	920937	42.042	ng	99
80) Butylbenzylphthalate	20.156	149	315208	44.250	ng	94
81) Benzo(a)anthracene	20.986	228	764592	39.699	ng	99
82) 3,3'-Dichlorobenzidine	20.939	252	254283	47.954	ng	98
83) Chrysene	21.039	228	829508	40.575	ng	98
84) Bis(2-ethylhexyl)phtha...	20.945	149	472965	44.037	ng	# 95
85) Di-n-octyl phthalate	21.792	149	742375	44.916	ng	97
87) Indeno(1,2,3-cd)pyrene	25.138	276	814880	45.428	ng	96
88) Benzo(b)fluoranthene	22.480	252	734080	41.483	ng	99
89) Benzo(k)fluoranthene	22.521	252	785672	41.063	ng	98
90) Benzo(a)pyrene	23.003	252	716879	44.108	ng	99
91) Dibenzo(a,h)anthracene	25.150	278	707464	45.742	ng	98
92) Benzo(g,h,i)perylene	25.756	276	722159	47.154	ng	98

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



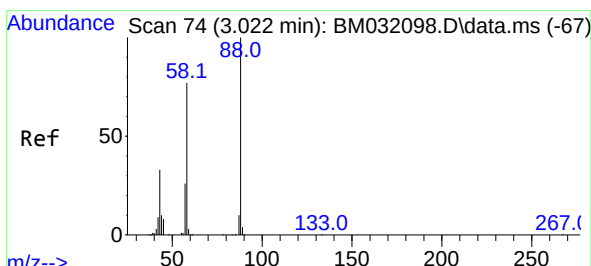
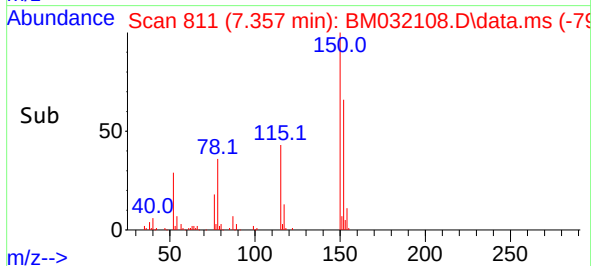
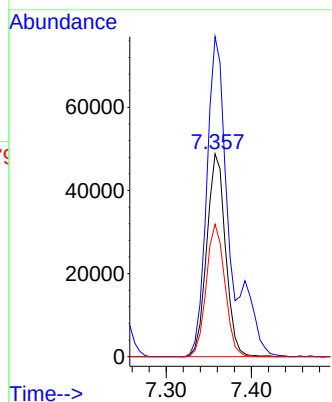
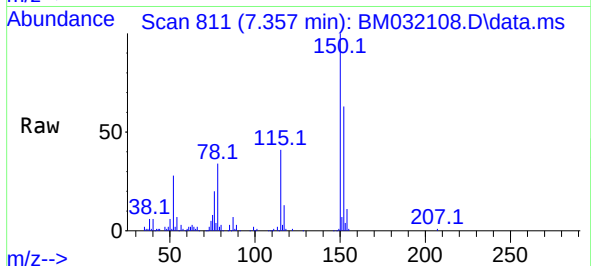
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.357 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 152 Resp: 74570
Ion Ratio Lower Upper
152 100
150 157.7 122.4 183.6
115 65.3 53.8 80.8

Instrument :
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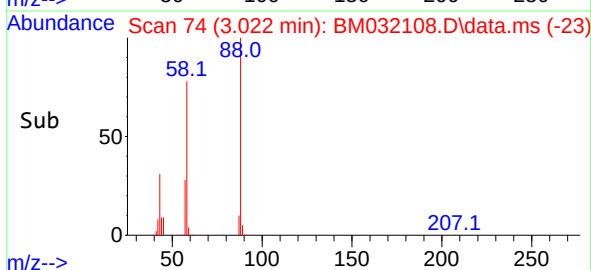
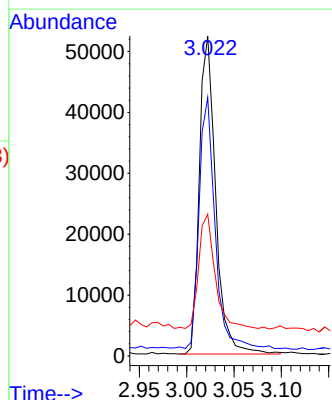
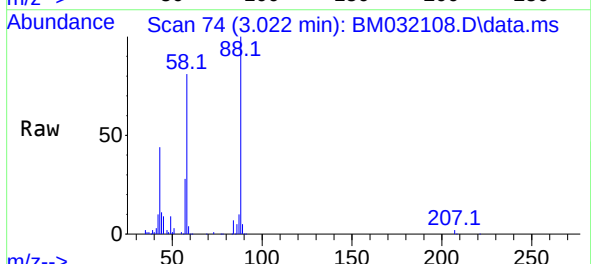
Manual Integrations
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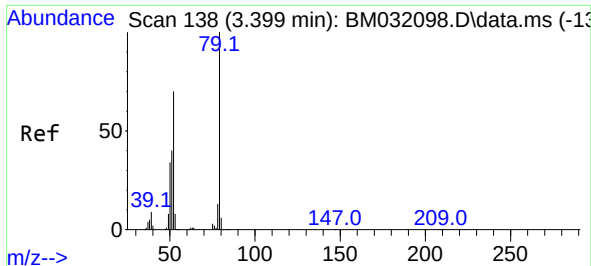
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#2
1,4-Dioxane
Concen: 33.082 ng
RT: 3.022 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 88 Resp: 62571
Ion Ratio Lower Upper
88 100
58 78.3 50.4 75.6#
43 36.4 22.2 33.2#





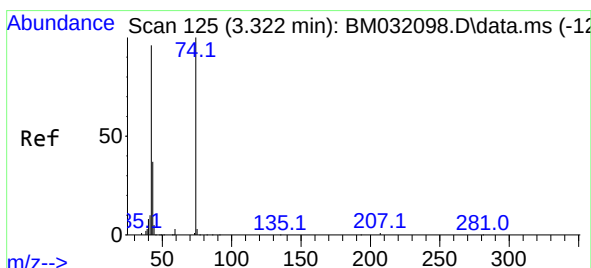
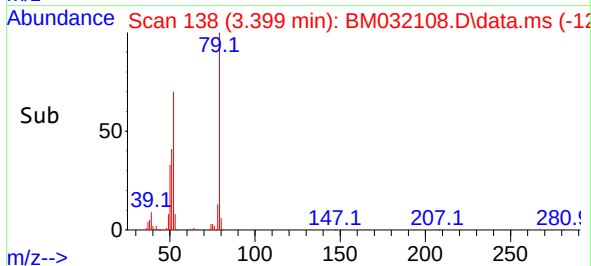
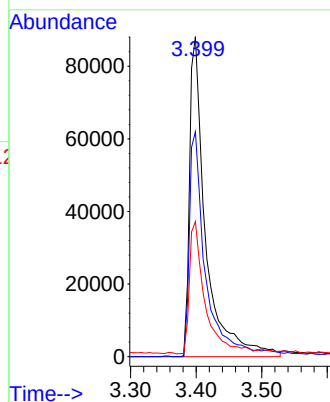
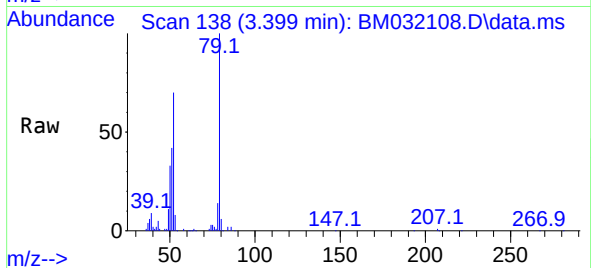
#3
Pyridine
Concen: 30.522 ng
RT: 3.399 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 79 Resp: 150521
Ion Ratio Lower Upper
79 100
52 70.3 48.6 73.0
51 42.2 27.4 41.2#

Instrument :
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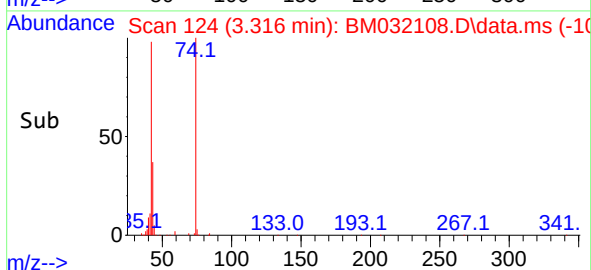
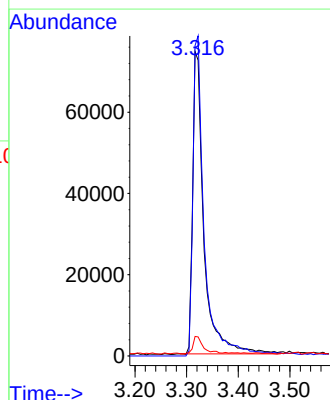
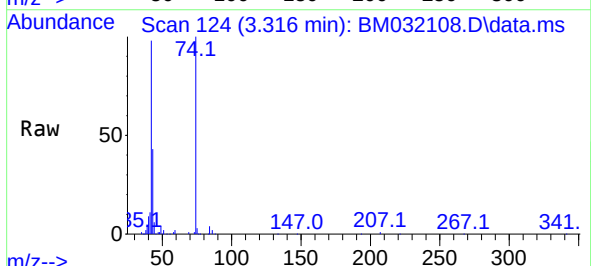
Manual Integrations
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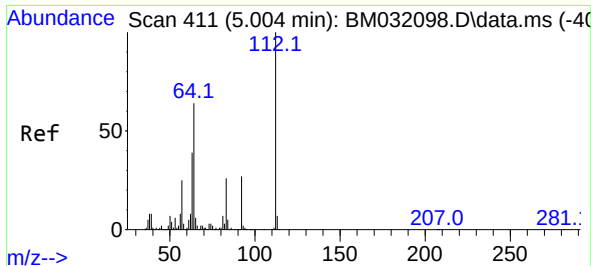
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#4
n-Nitrosodimethylamine
Concen: 43.843 ng
RT: 3.316 min Scan# 124
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

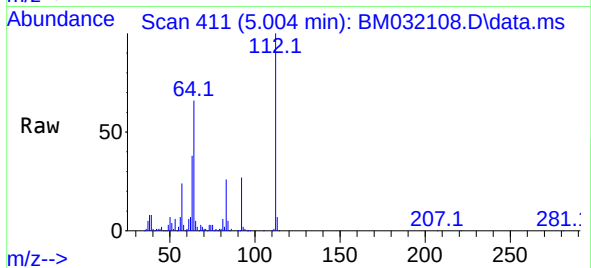
Tgt Ion: 42 Resp: 112860
Ion Ratio Lower Upper
42 100
74 102.1 99.5 149.3
44 6.4 57.3 85.9#





#5
2-Fluorophenol
Concen: 98.358 ng
RT: 5.004 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

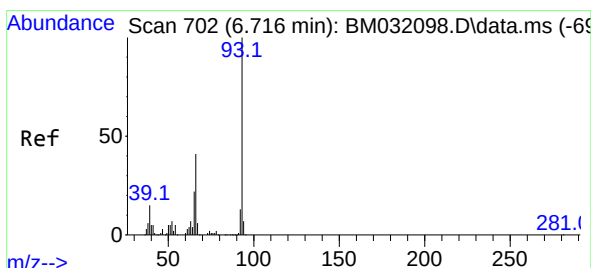
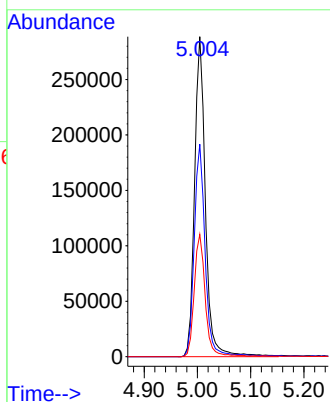
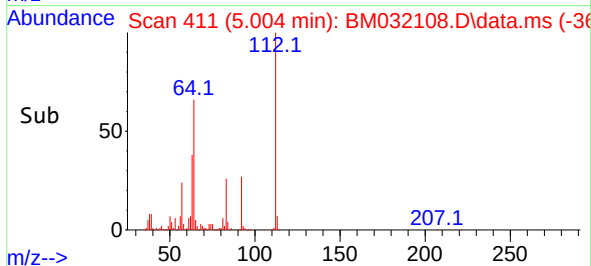
Instrument :
BNA_M
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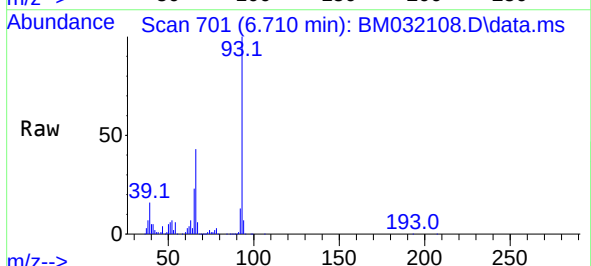
Tgt Ion: 112 Resp: 411041
Ion Ratio Lower Upper
112 100
64 66.4 53.7 80.5
63 38.2 33.9 50.9

Manual Integrations
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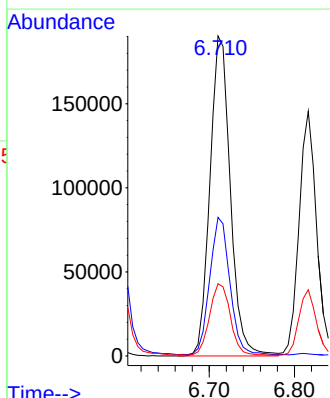
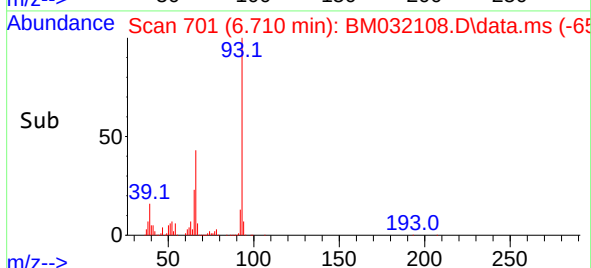
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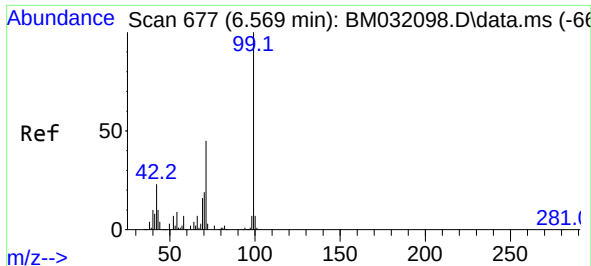


#6
Aniline
Concen: 45.024 ng
RT: 6.710 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion: 93 Resp: 316677
Ion Ratio Lower Upper
93 100
66 43.3 35.3 52.9
65 22.6 18.7 28.1





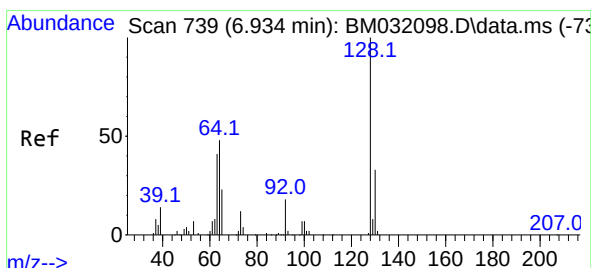
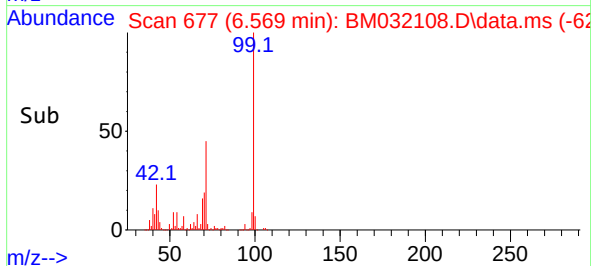
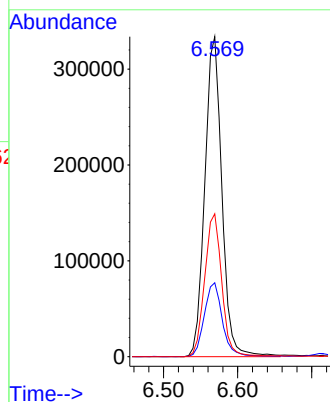
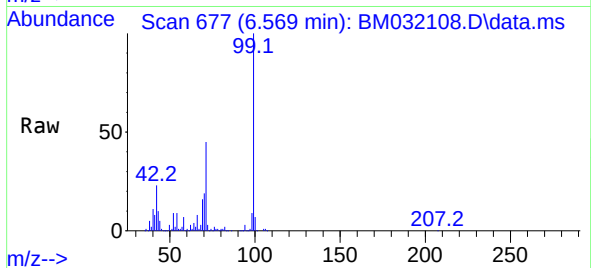
#7
Phenol-d6
Concen: 84.070 ng
RT: 6.569 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:	99	Resp:	534484
Ion	Ratio	Lower	Upper
99	100		
42	23.1	23.0	34.6
71	44.7	37.8	56.8

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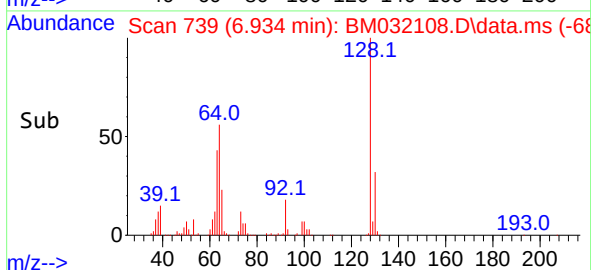
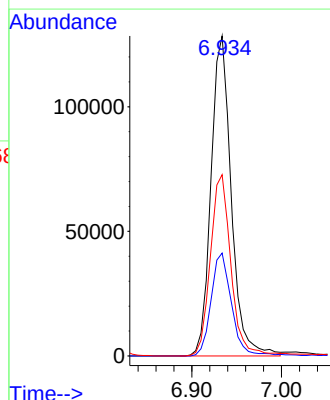
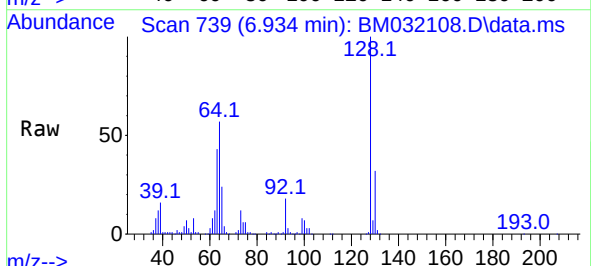
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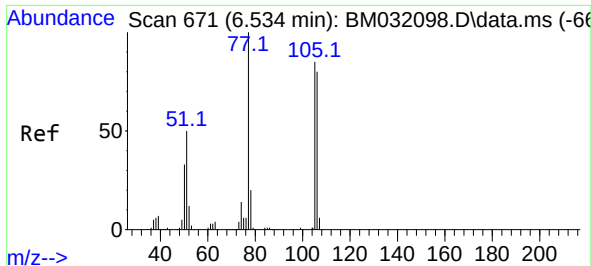
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#8
2-Chlorophenol
Concen: 43.157 ng
RT: 6.934 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:	128	Resp:	201445
Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	56.7	33.4	73.4





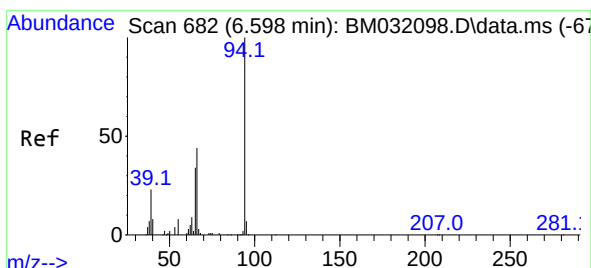
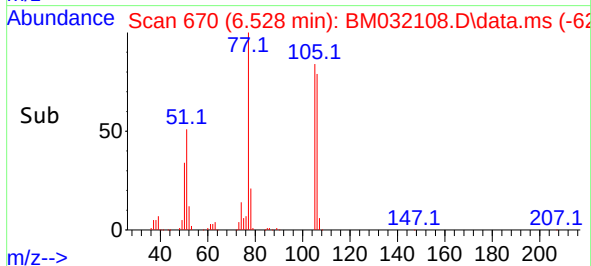
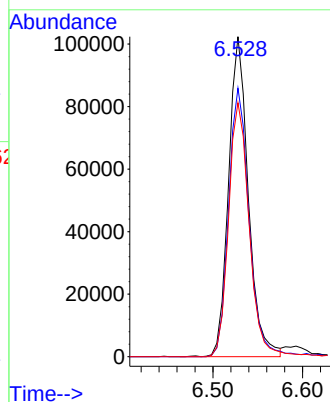
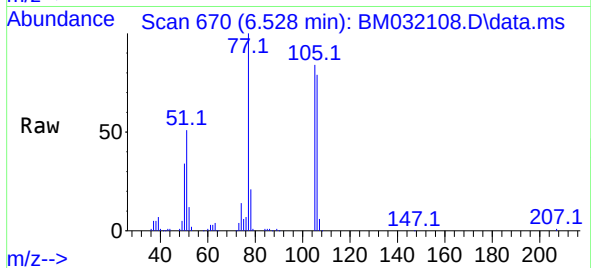
#9
Benzaldehyde
Concen: 45.557 ng
RT: 6.528 min Scan# 670
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 77 Resp: 156478
Ion Ratio Lower Upper
77 100
105 83.9 68.9 108.9
106 79.4 61.2 101.2

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

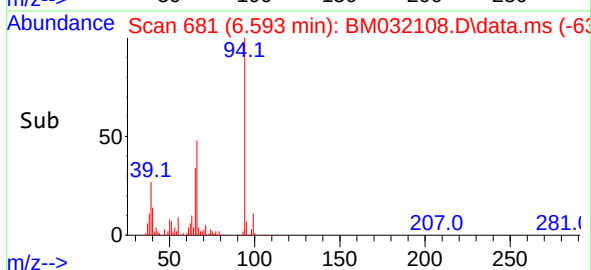
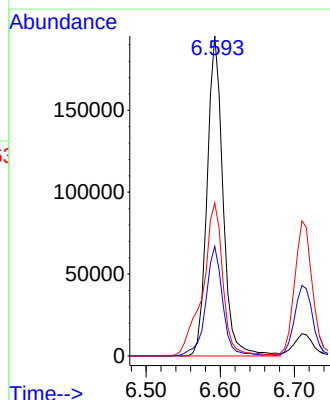
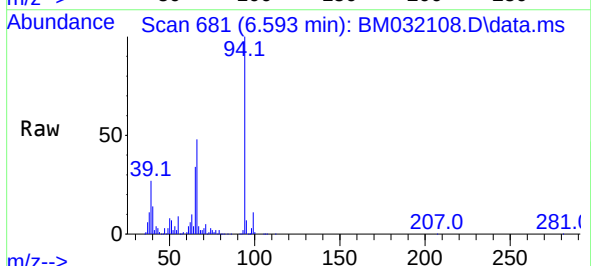
Manual Integrations
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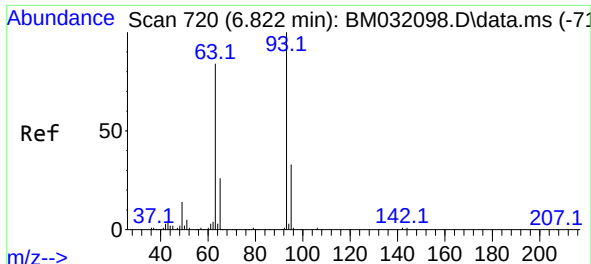
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#10
Phenol
Concen: 45.173 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

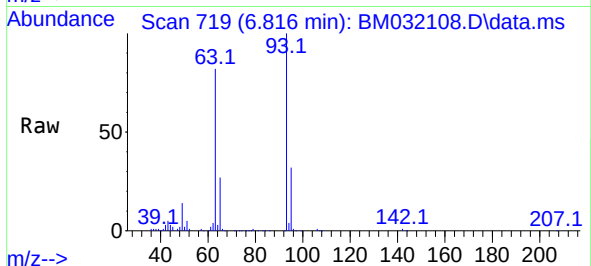
Tgt Ion: 94 Resp: 291266
Ion Ratio Lower Upper
94 100
65 34.3 16.9 56.9
66 47.8 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 43.764 ng
RT: 6.816 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

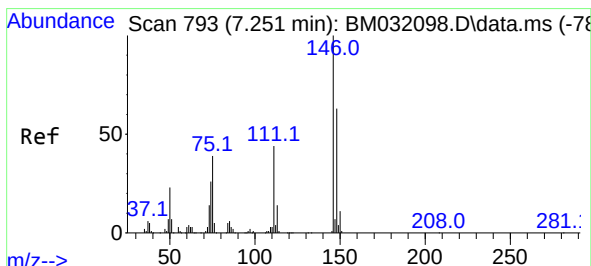
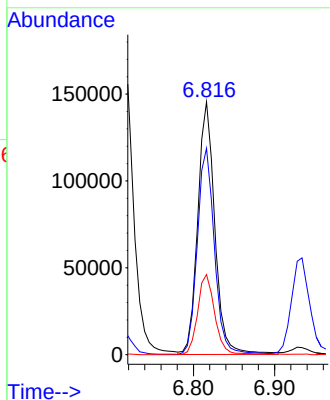
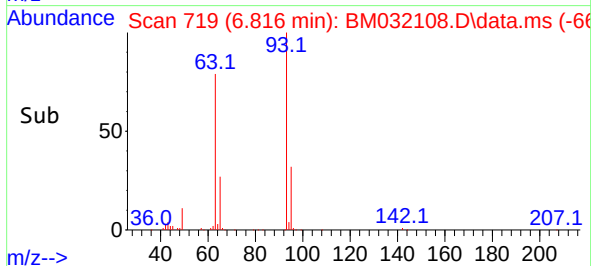
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



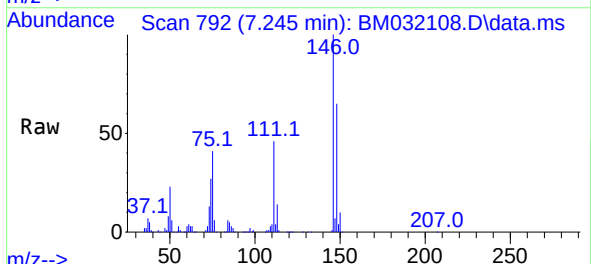
Tgt Ion: 93 Resp: 212974
Ion Ratio Lower Upper
93 100
63 81.7 63.7 103.7
95 31.7 12.4 52.4

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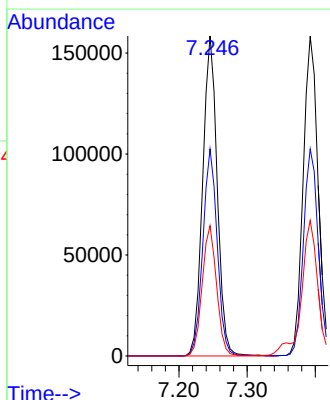
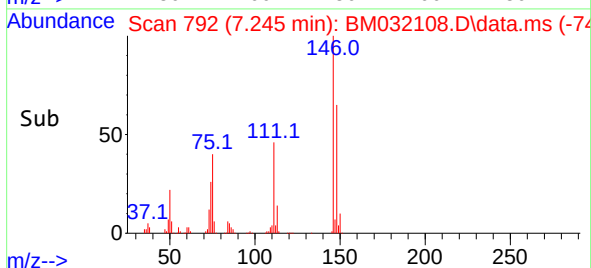
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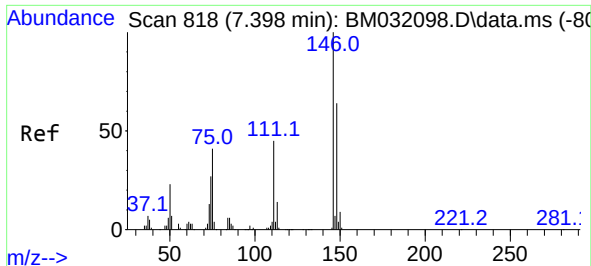


#12
1,3-Dichlorobenzene
Concen: 40.738 ng
RT: 7.245 min Scan# 792
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion: 146 Resp: 235175
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
75 40.7 34.2 51.2





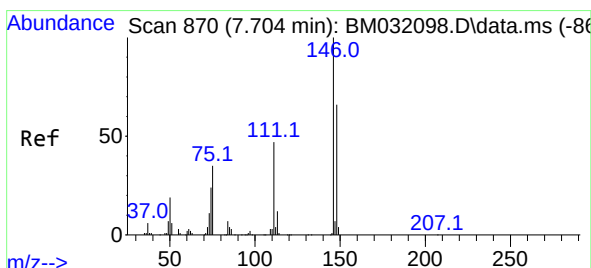
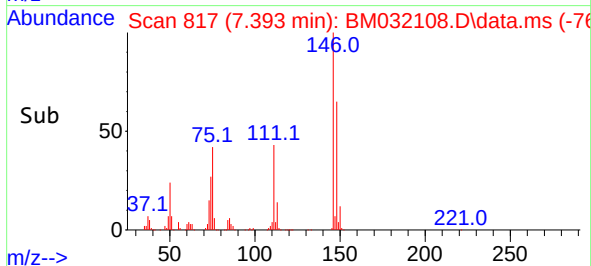
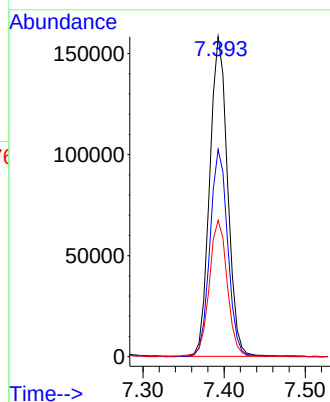
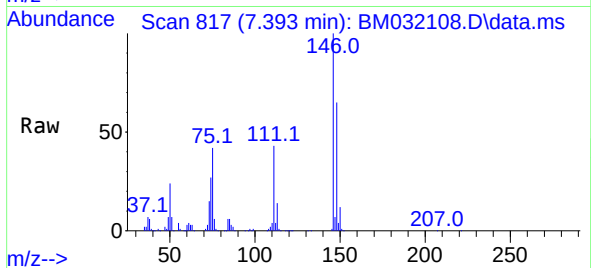
#13
1,4-Dichlorobenzene
Concen: 41.322 ng
RT: 7.393 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:	146	Resp:	241532
Ion Ratio	Lower	Upper	
146	100		
148	64.8	51.1	76.7
111	42.6	35.3	52.9

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

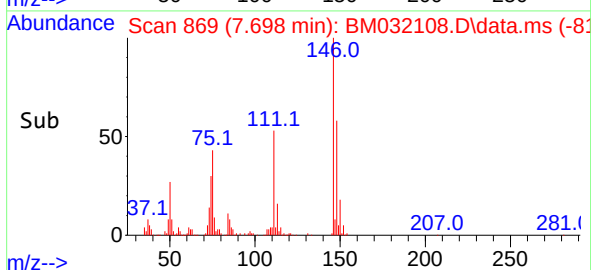
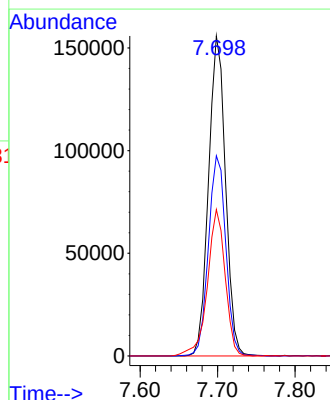
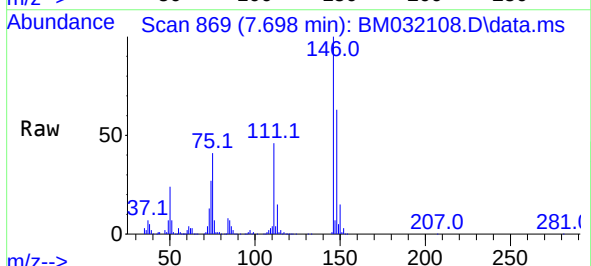
Manual Integrations
APPROVED

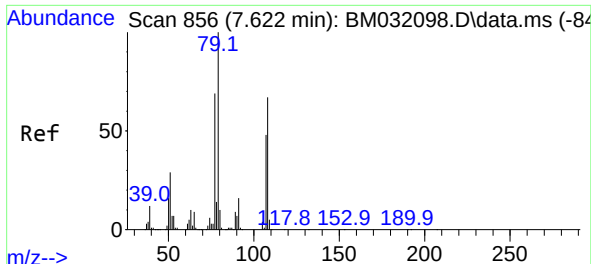
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#14
1,2-Dichlorobenzene
Concen: 41.468 ng
RT: 7.698 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:	146	Resp:	237090
Ion Ratio	Lower	Upper	
146	100		
148	62.6	51.7	77.5
111	45.8	38.2	57.2





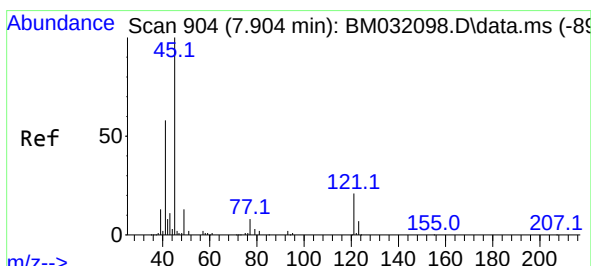
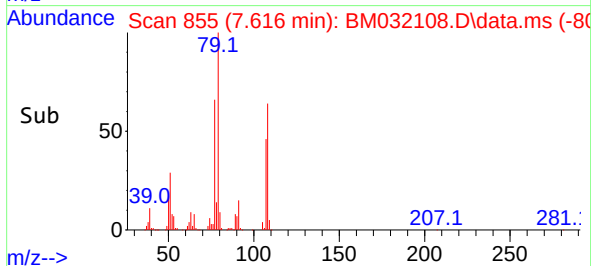
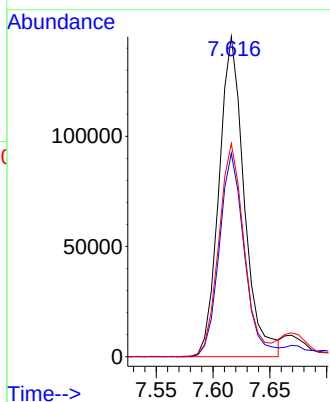
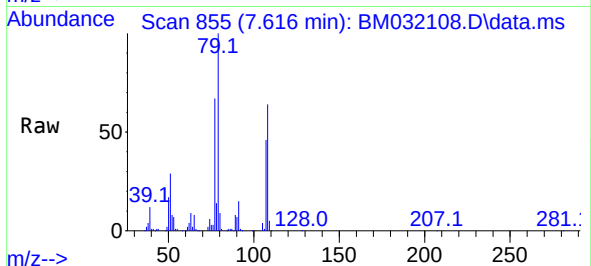
#15
Benzyl Alcohol
Concen: 44.793 ng
RT: 7.616 min Scan# 855
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 79 Resp: 224055
Ion Ratio Lower Upper
79 100
108 63.5 53.6 80.4
77 66.6 57.7 86.5

Instrument :
BNA_M
ClientSampleId :
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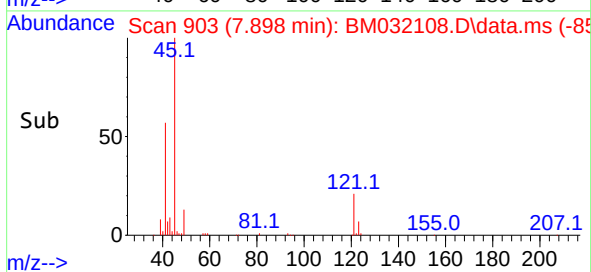
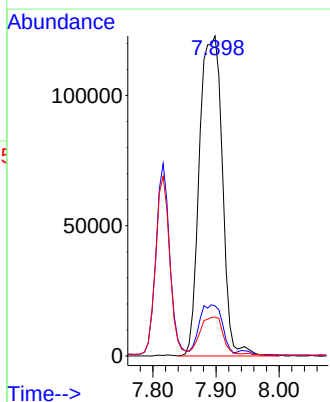
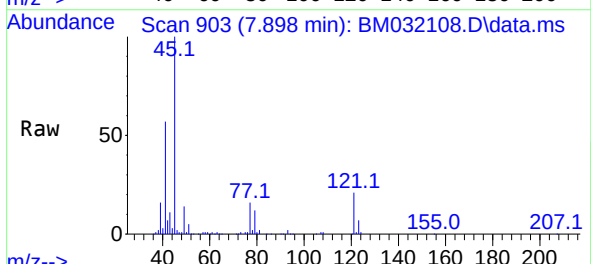
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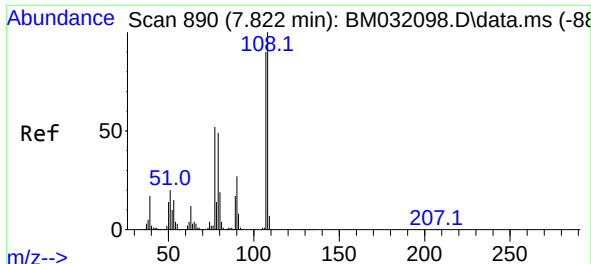
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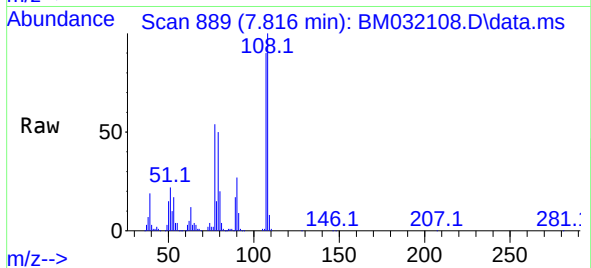
#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.013 ng
RT: 7.898 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 45 Resp: 308351
Ion Ratio Lower Upper
45 100
77 15.7 0.0 36.1
79 12.2 0.0 30.5



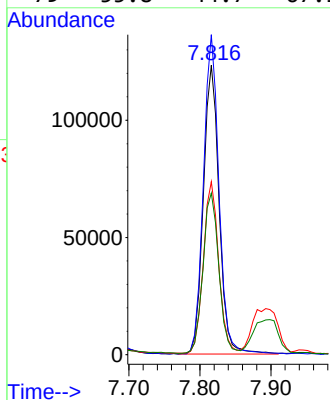


#17
2-Methylphenol
Concen: 44.205 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:107 Resp: 190839

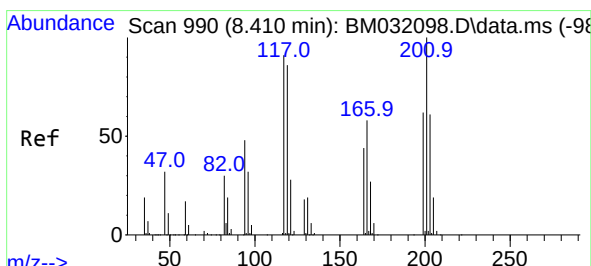
Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.9	131.9
77	59.8	48.2	72.2
79	55.8	44.7	67.1



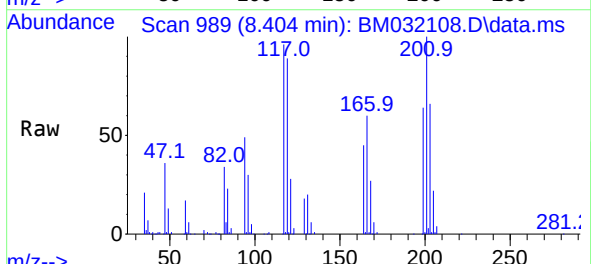
Instrument :
BNA_M
ClientSampleId :
PB138925BSD

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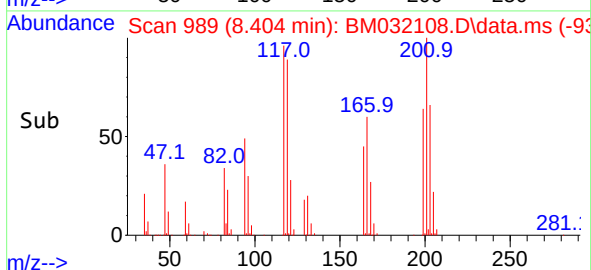
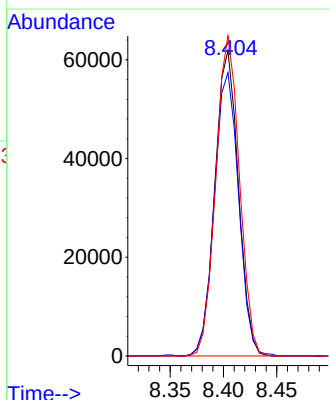


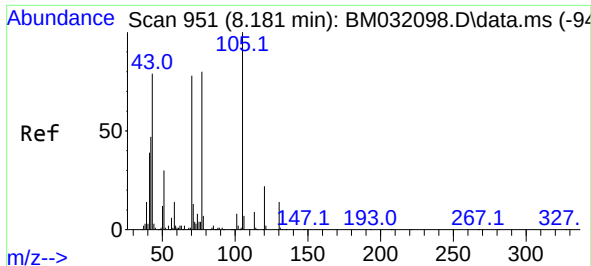
#18
Hexachloroethane
Concen: 43.260 ng
RT: 8.404 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:117 Resp: 95173

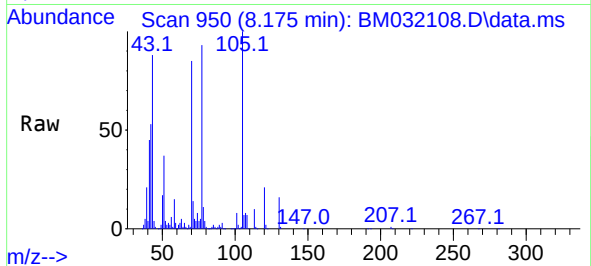
Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.7	116.5
201	104.7	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 41.356 ng
RT: 8.175 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

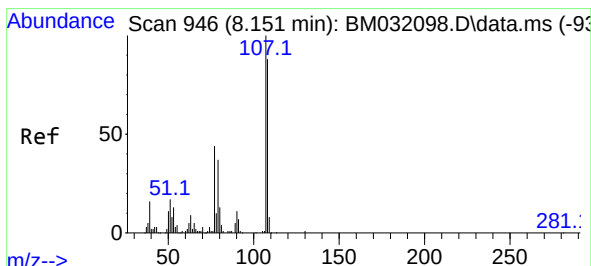
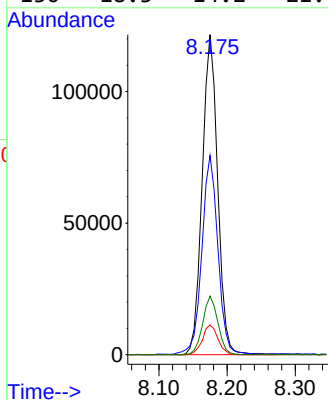
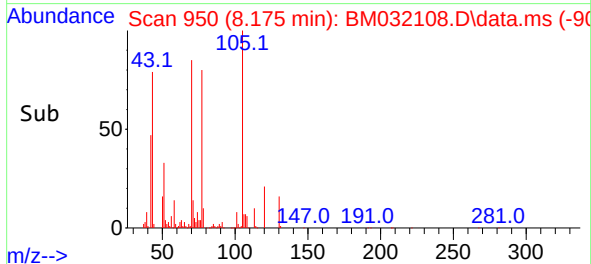
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



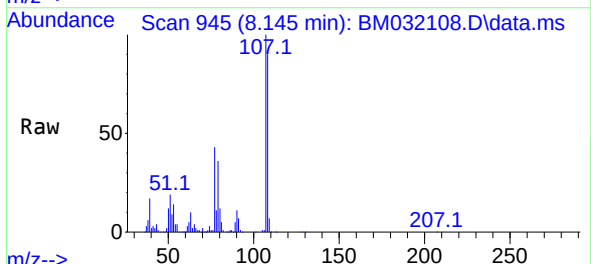
Tgt Ion: 70 Resp: 192341
Ion Ratio Lower Upper
70 100
42 62.3 56.3 84.5
101 9.3 7.8 11.6
130 18.3 14.2 21.4

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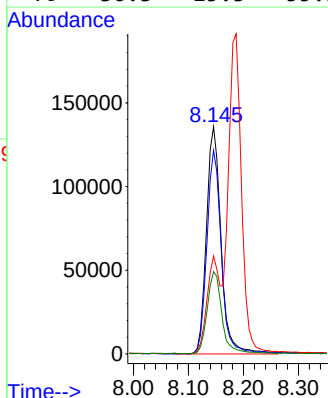
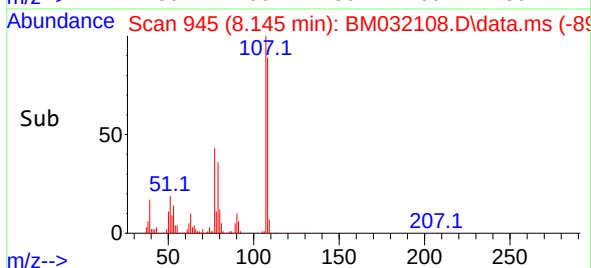
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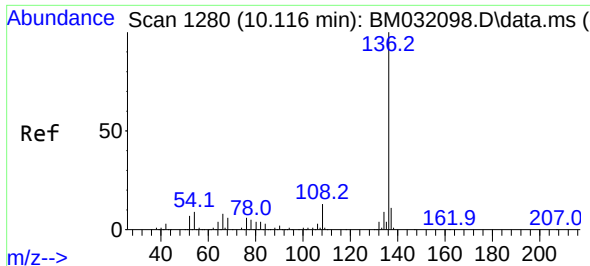


#20
3+4-Methylphenols
Concen: 43.913 ng
RT: 8.145 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



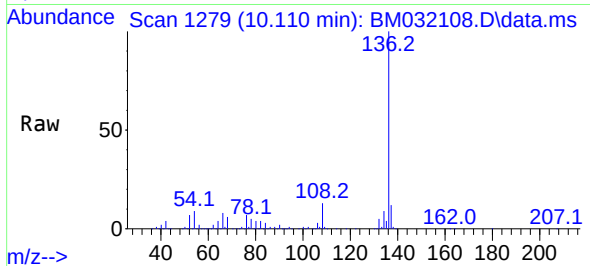
Tgt Ion: 107 Resp: 251168
Ion Ratio Lower Upper
107 100
108 89.7 67.6 107.6
77 43.1 21.9 61.9
79 36.3 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.110 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

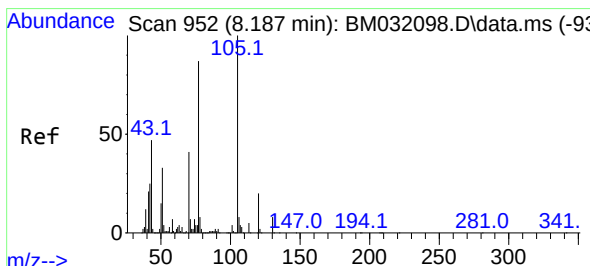
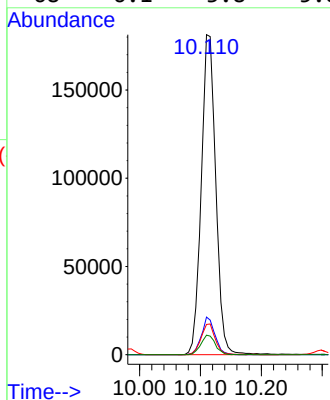
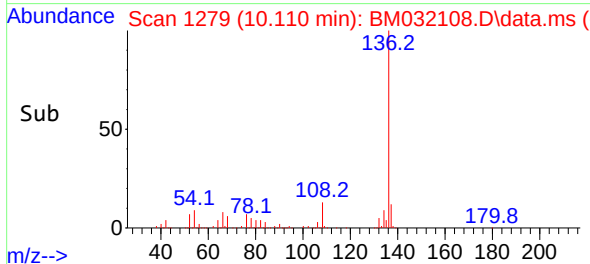
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



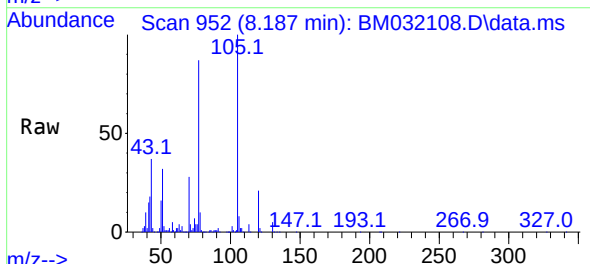
Tgt Ion:136 Resp: 300766
Ion Ratio Lower Upper
136 100
137 11.8 8.7 13.1
54 9.5 7.4 11.0
68 6.1 3.8 5.8#

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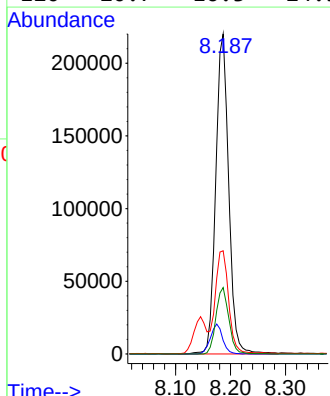
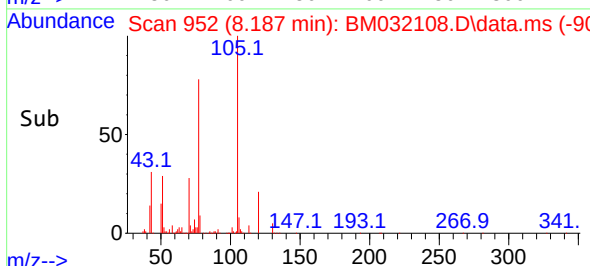
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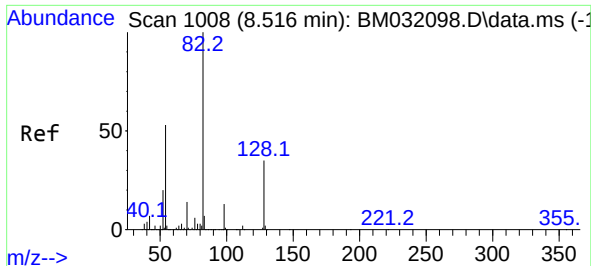


#22
Acetophenone
Concen: 41.693 ng
RT: 8.187 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



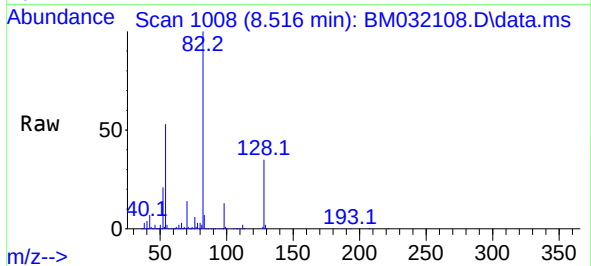
Tgt Ion:105 Resp: 361334
Ion Ratio Lower Upper
105 100
71 4.2 3.8 5.6
51 32.3 29.5 44.3
120 20.7 16.3 24.5





#23
Nitrobenzene-d5
Concen: 88.881 ng
RT: 8.516 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

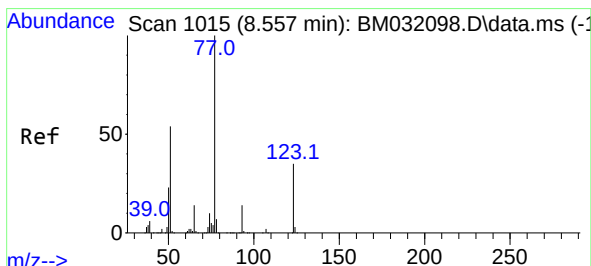
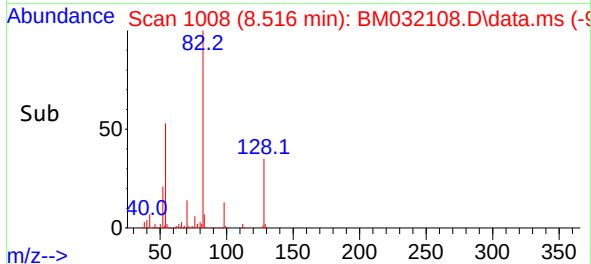
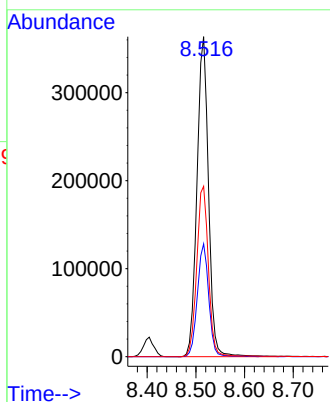
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



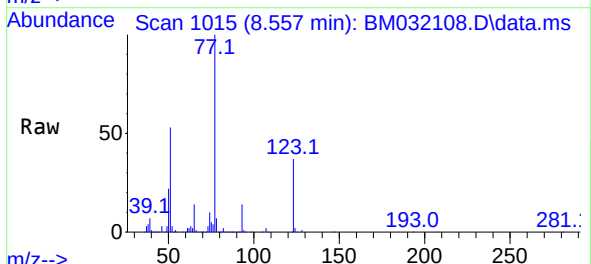
Tgt Ion: 82 Resp: 599832
Ion Ratio Lower Upper
82 100
128 35.3 29.0 43.6
54 53.3 45.8 68.8

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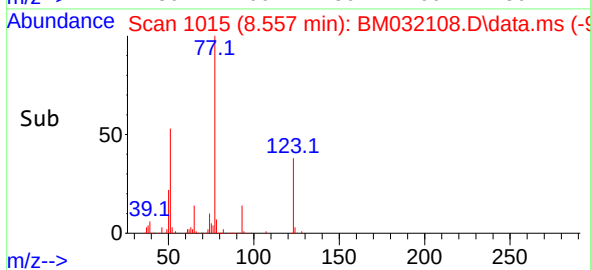
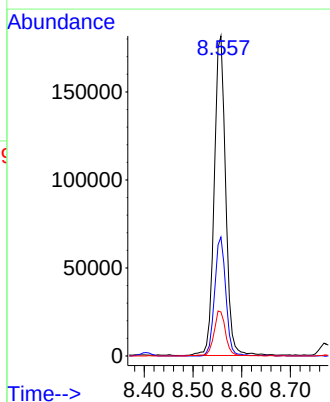
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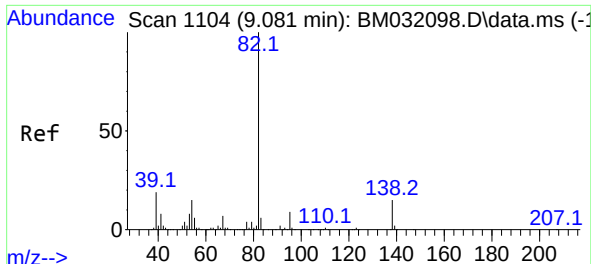


#24
Nitrobenzene
Concen: 41.163 ng
RT: 8.557 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



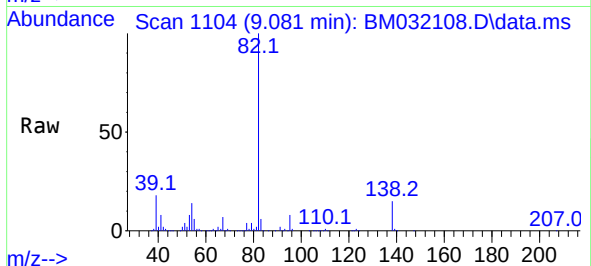
Tgt Ion: 77 Resp: 296052
Ion Ratio Lower Upper
77 100
123 37.2 30.1 45.1
65 13.7 11.7 17.5





#25
Isophorone
Concen: 38.474 ng
RT: 9.081 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

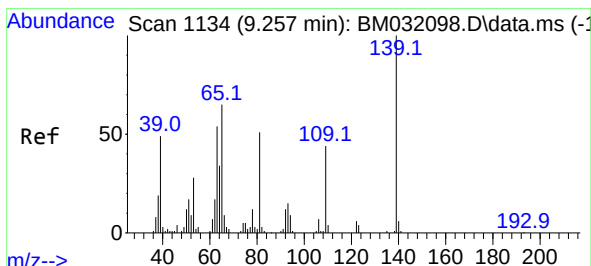
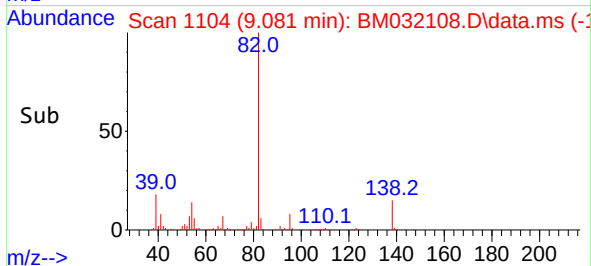
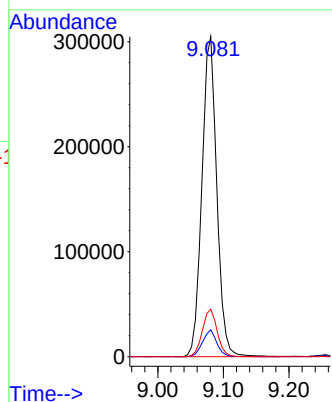
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



Tgt Ion: 82 Resp: 482230
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 14.8 12.4 18.6

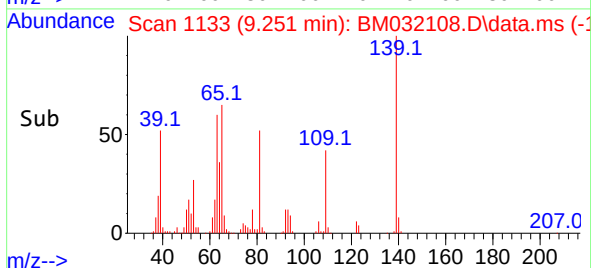
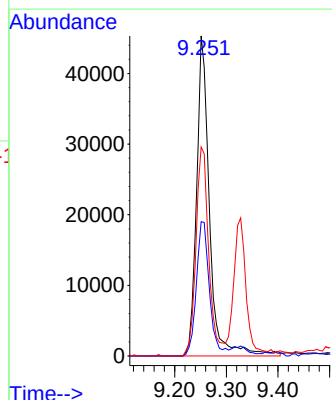
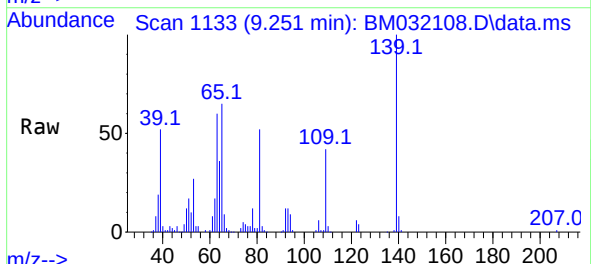
Manual Integrations
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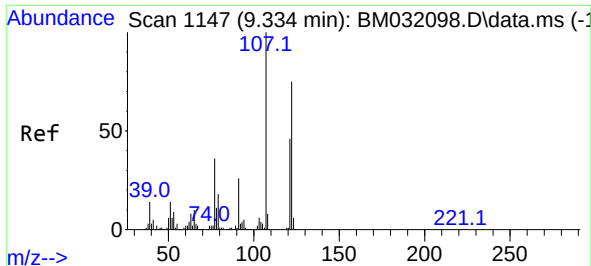
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#26
2-Nitrophenol
Concen: 57.051 ng
RT: 9.251 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 139 Resp: 78752
Ion Ratio Lower Upper
139 100
109 41.9 34.8 52.2
65 65.3 59.9 89.9





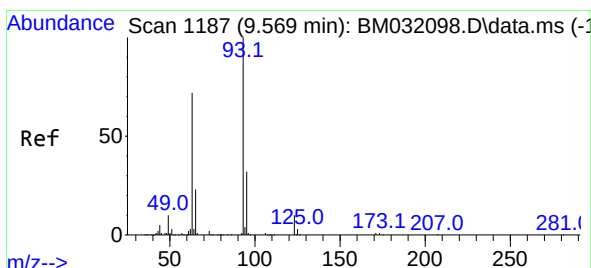
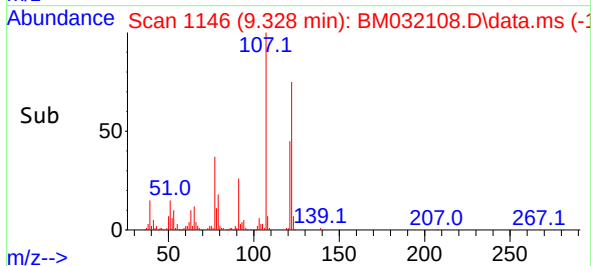
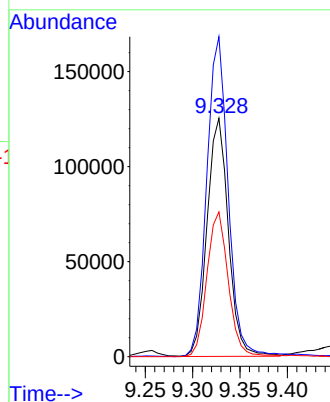
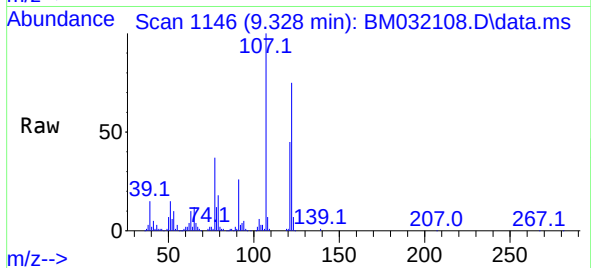
#27
2,4-Dimethylphenol
Concen: 47.190 ng
RT: 9.328 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:122 Resp: 197157
Ion Ratio Lower Upper
122 100
107 134.2 100.6 150.8
121 60.7 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

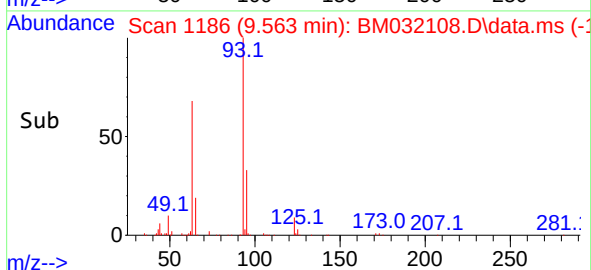
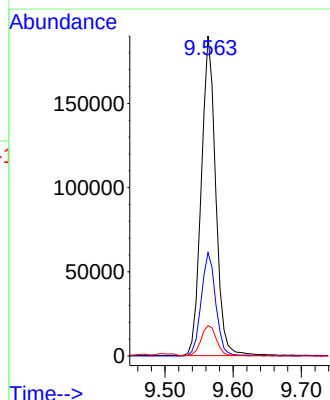
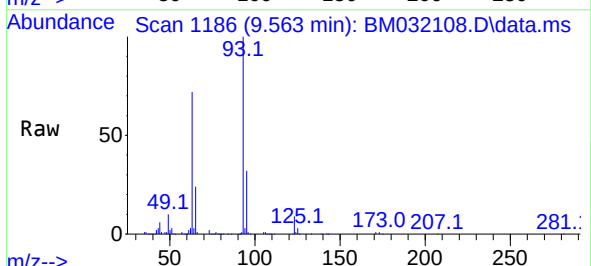
Manual Integrations
APPROVED

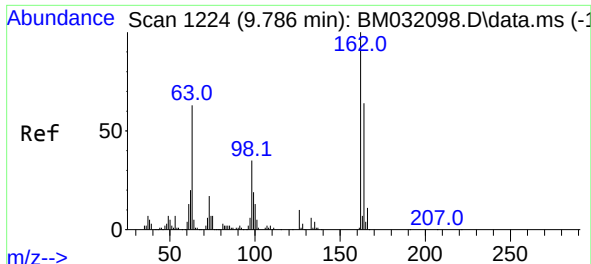
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#28
bis(2-Chloroethoxy)methane
Concen: 44.536 ng
RT: 9.563 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

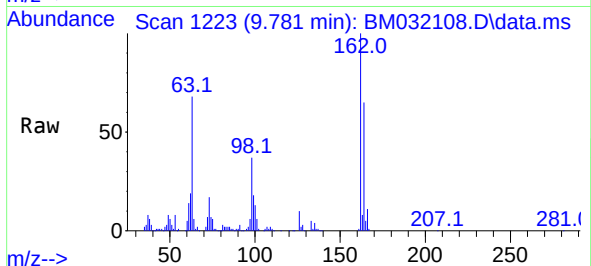
Tgt Ion: 93 Resp: 279541
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 9.5 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 43.876 ng
RT: 9.781 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

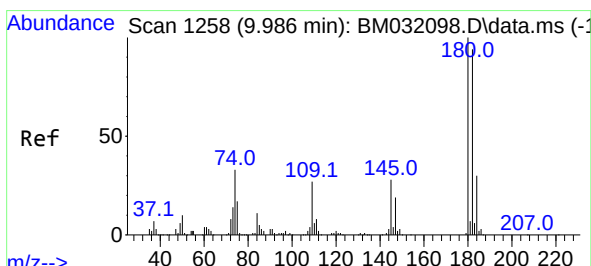
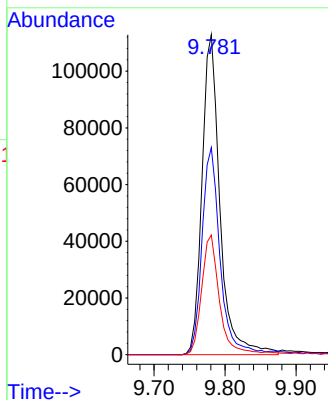
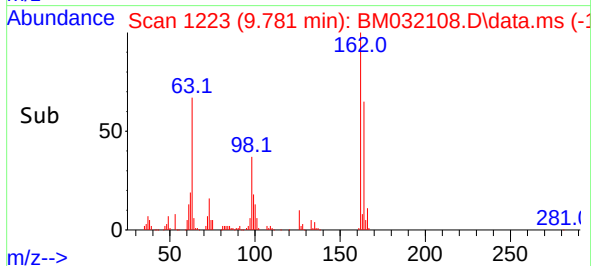
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



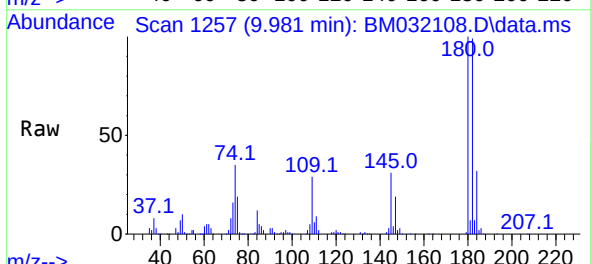
Tgt Ion:162 Resp: 199011
Ion Ratio Lower Upper
162 100
164 64.7 47.4 87.4
98 37.4 18.9 58.9

Manual Integrations
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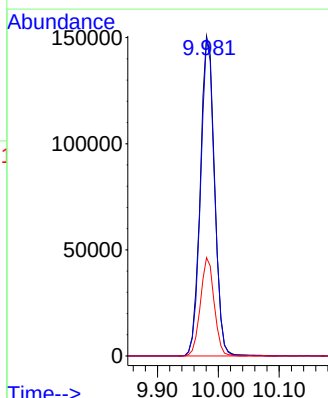
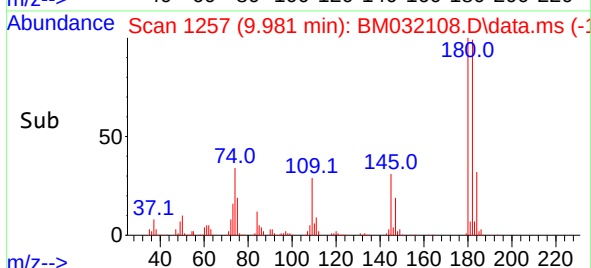
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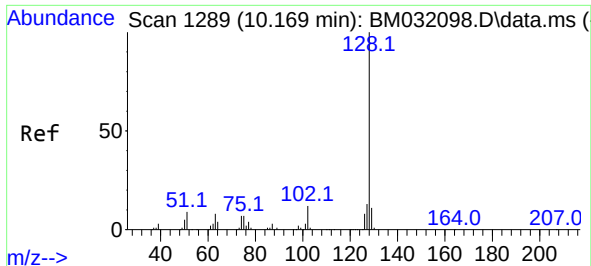


#30
1,2,4-Trichlorobenzene
Concen: 39.865 ng
RT: 9.981 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



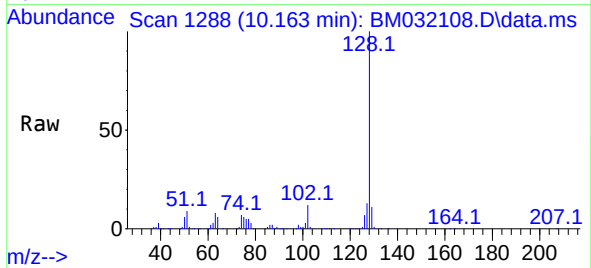
Tgt Ion:180 Resp: 245729
Ion Ratio Lower Upper
180 100
182 99.1 75.5 113.3
145 30.7 26.2 39.2





#31
Naphthalene
Concen: 39.844 ng
RT: 10.163 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

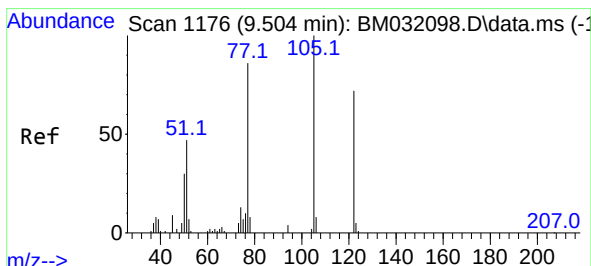
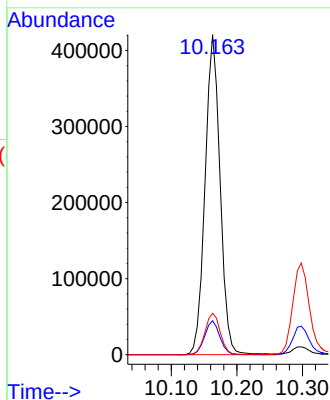
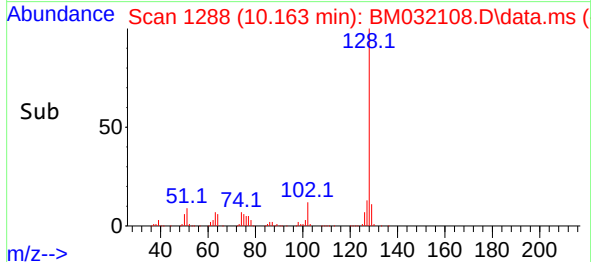
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



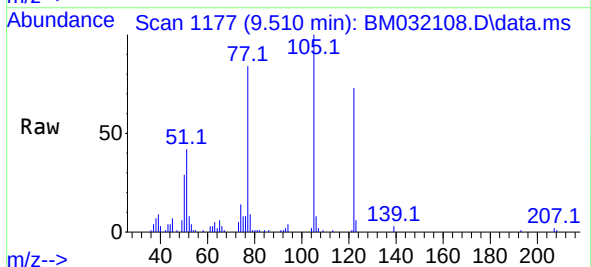
Tgt Ion:128 Resp: 670285
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.0 10.4 15.6

Manual Integrations
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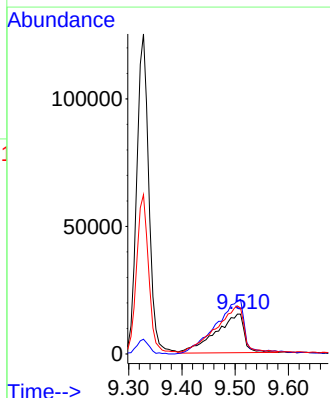
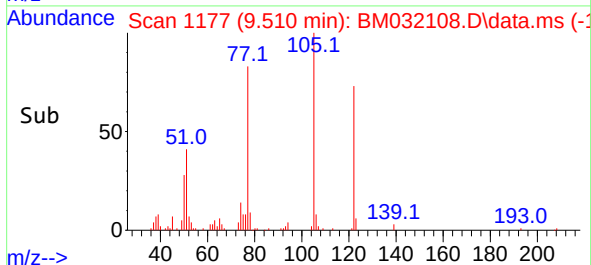
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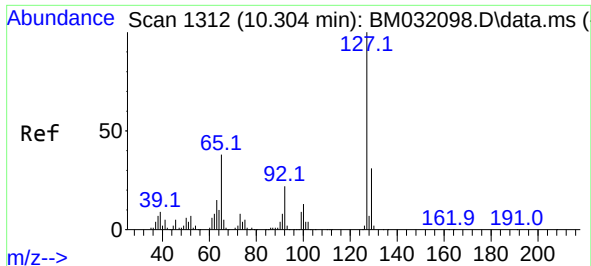


#32
Benzoic acid
Concen: 39.707 ng
RT: 9.510 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



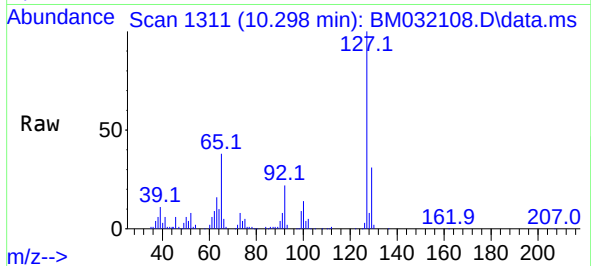
Tgt Ion:122 Resp: 57419
Ion Ratio Lower Upper
122 100
105 136.9 120.3 160.3
77 115.2 100.0 140.0





#33
4-Chloroaniline
Concen: 33.779 ng
RT: 10.298 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

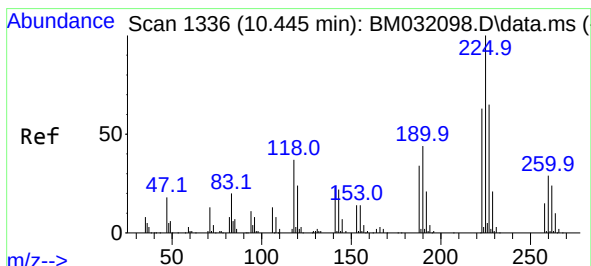
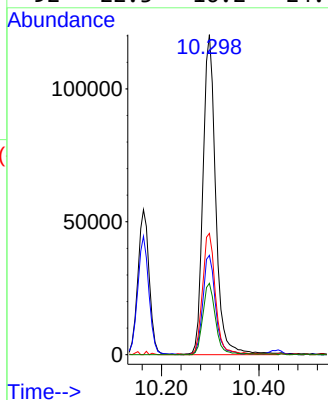
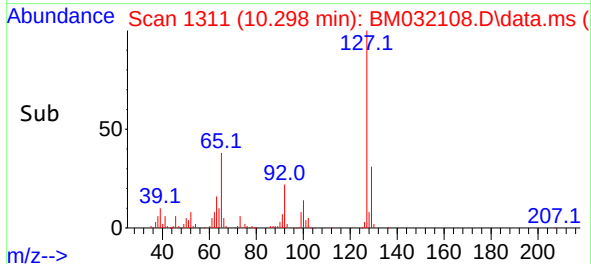
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



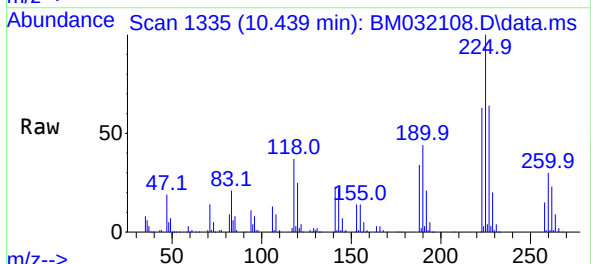
Tgt Ion:	127	Resp:	218550
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.6	38.4
65	37.9	30.4	45.6
92	22.3	16.2	24.4

Manual Integrations
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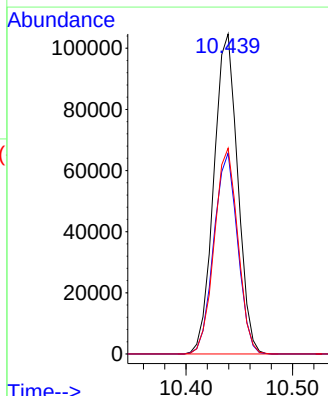
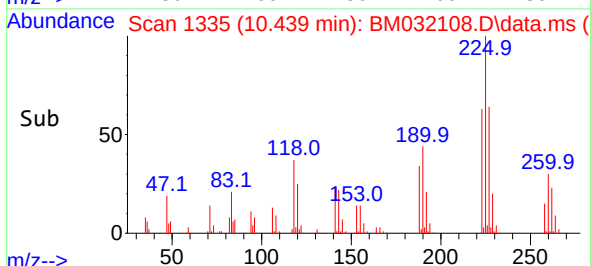
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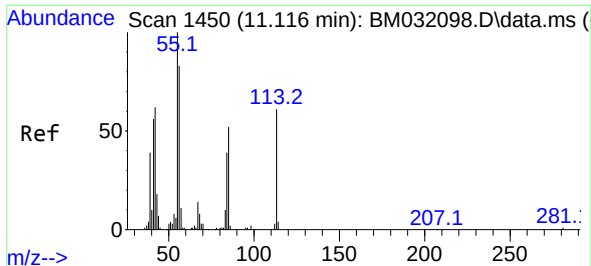


#34
Hexachlorobutadiene
Concen: 39.290 ng
RT: 10.439 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

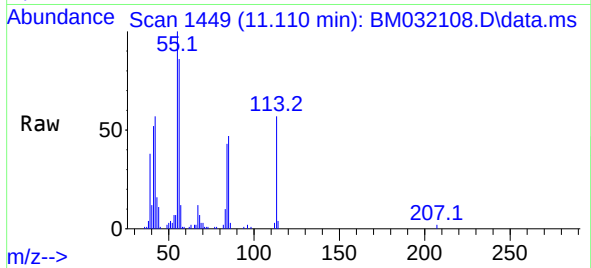


Tgt Ion:	225	Resp:	162553
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	64.3	51.2	76.8

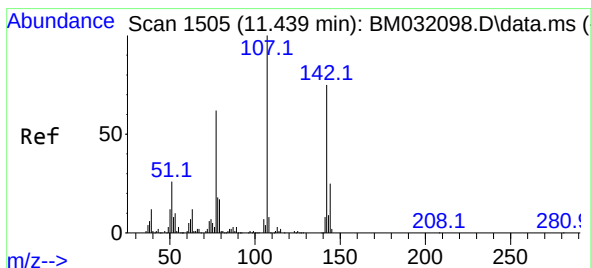
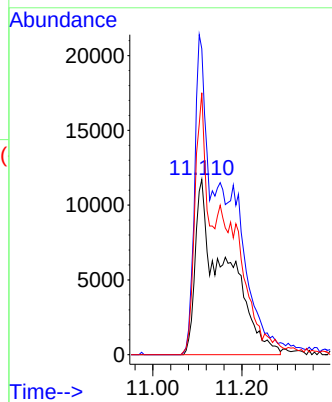
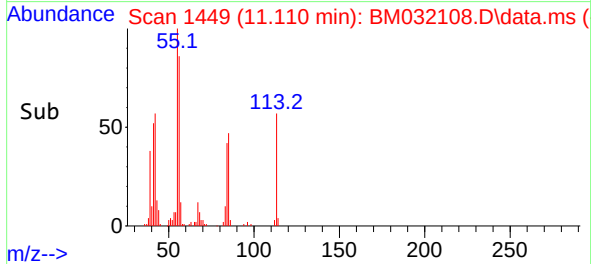




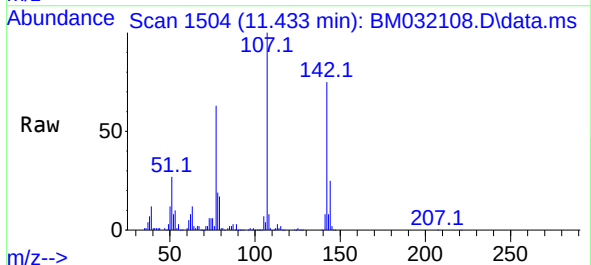
#35
Caprolactam
Concen: 44.064 ng m
RT: 11.110 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



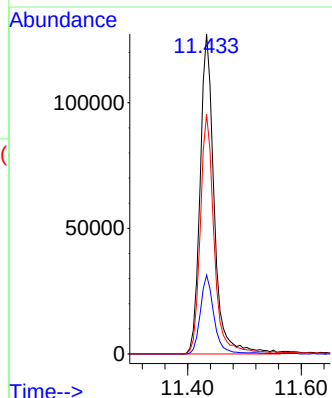
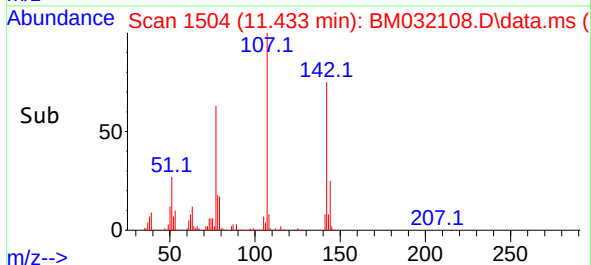
Tgt Ion:113 Resp: 54899
Ion Ratio Lower Upper
113 100
55 174.7 170.5 210.5
56 149.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 41.311 ng
RT: 11.433 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



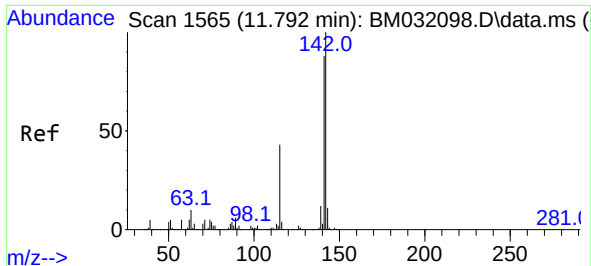
Tgt Ion:107 Resp: 219808
Ion Ratio Lower Upper
107 100
144 24.6 19.3 28.9
142 74.9 60.5 90.7



Instrument :
BNA_M
ClientSampleId :
PB138925BSD

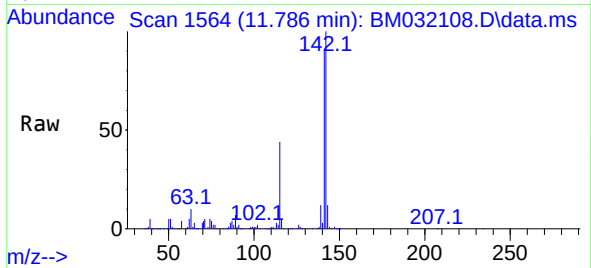
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 39.695 ng
RT: 11.786 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

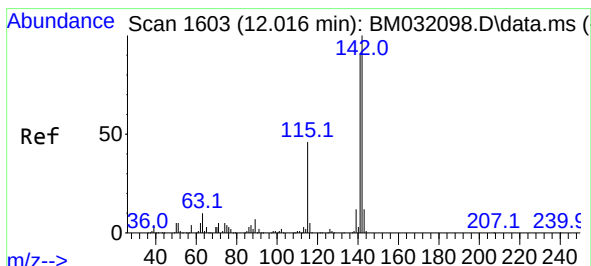
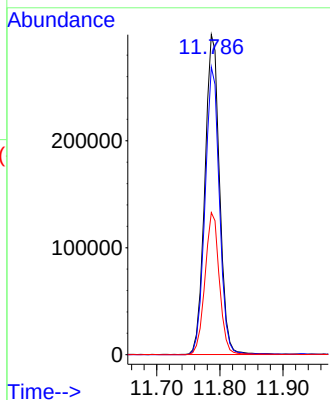
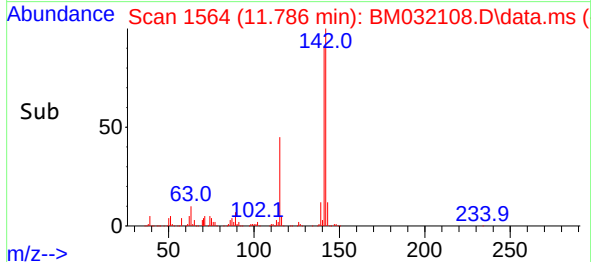
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



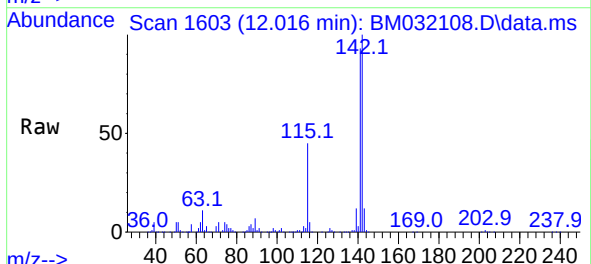
Tgt Ion:142 Resp: 483803
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 44.4 36.3 54.5

Manual Integrations
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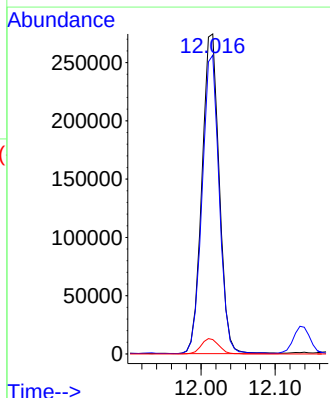
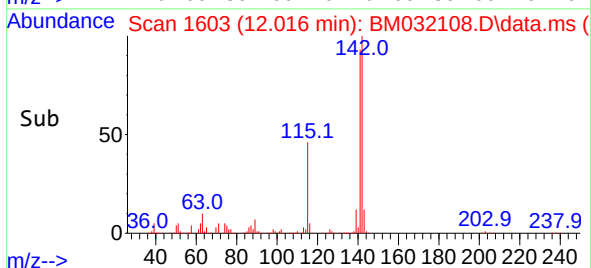
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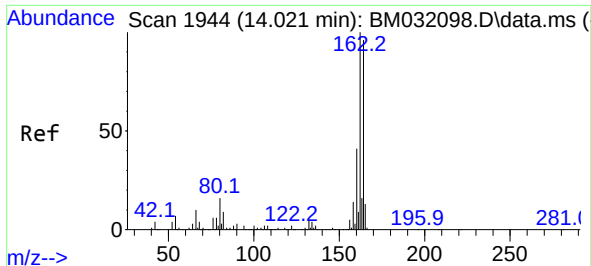


#38
1-Methylnaphthalene
Concen: 38.478 ng
RT: 12.016 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



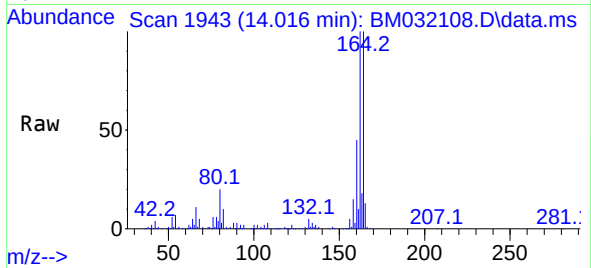
Tgt Ion:142 Resp: 443418
Ion Ratio Lower Upper
142 100
141 93.4 75.6 113.4
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.016 min Scan# 1943
Delta R.T. -0.005 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

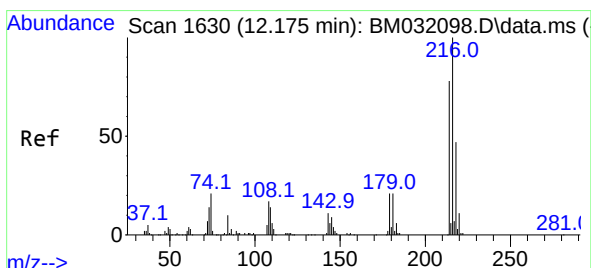
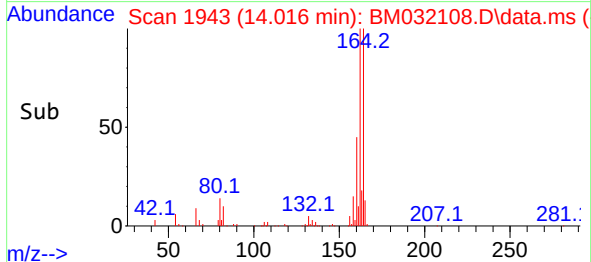
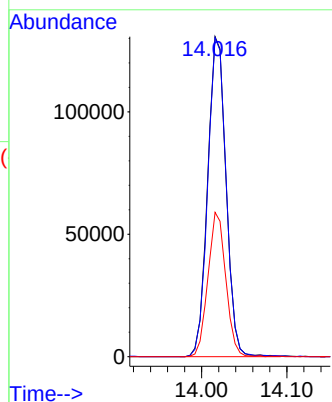
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



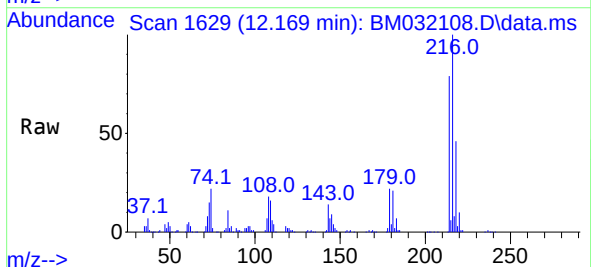
Tgt Ion:164 Resp: 195549
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 45.1 35.1 52.7

Manual Integrations
APPROVED

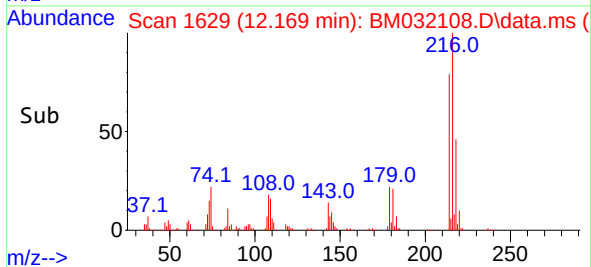
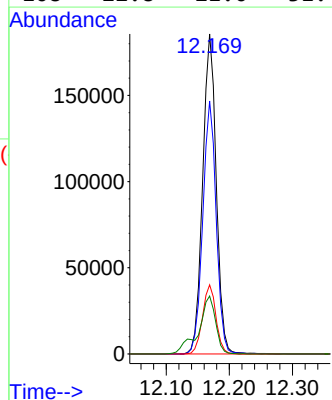
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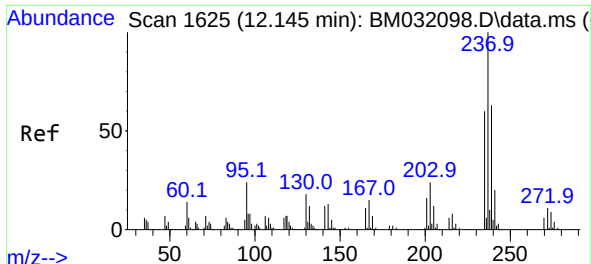


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.399 ng
RT: 12.169 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:216 Resp: 277402
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.3 18.7 28.1
108 22.8 21.0 31.4





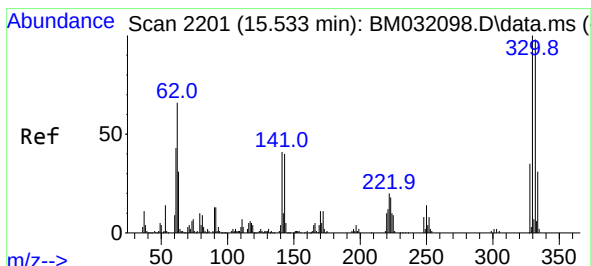
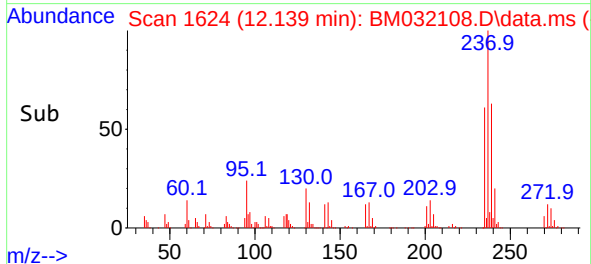
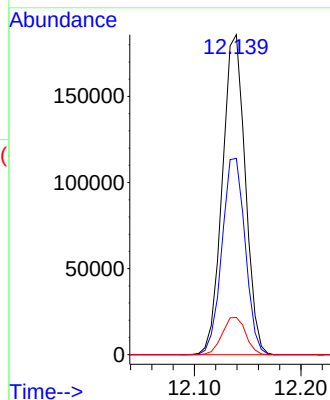
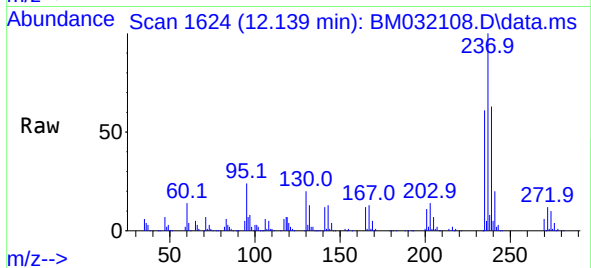
#41
Hexachlorocyclopentadiene
Concen: 114.818 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion: 237 Resp: 277431
Ion Ratio Lower Upper
237 100
235 61.4 44.4 84.4
272 11.7 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

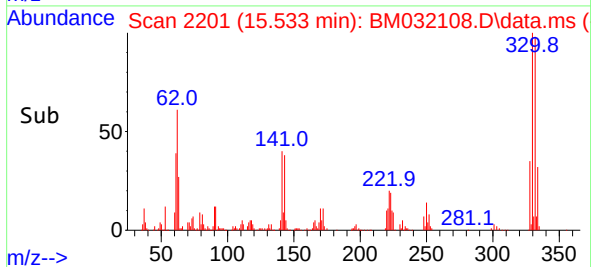
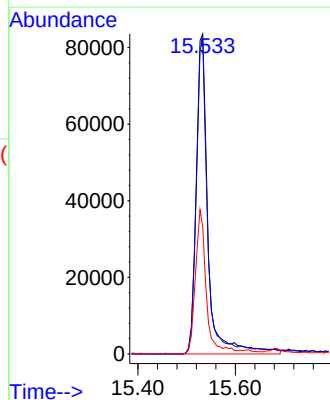
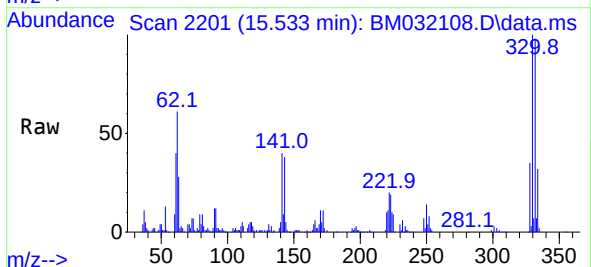
Manual Integrations
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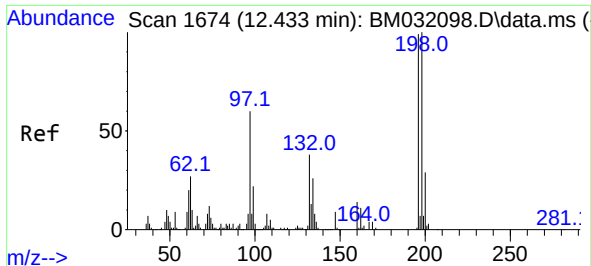
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#42
2,4,6-Tribromophenol
Concen: 90.656 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

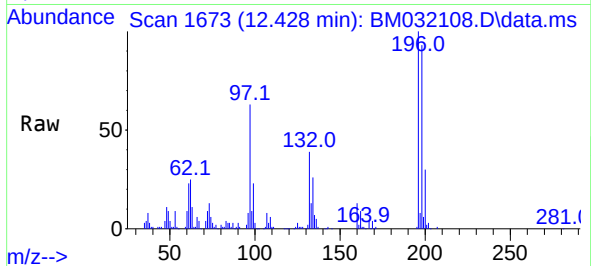
Tgt Ion: 330 Resp: 140885
Ion Ratio Lower Upper
330 100
332 91.4 75.7 113.5
141 41.5 50.7 76.1#





#43
2,4,6-Trichlorophenol
Concen: 47.603 ng
RT: 12.428 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

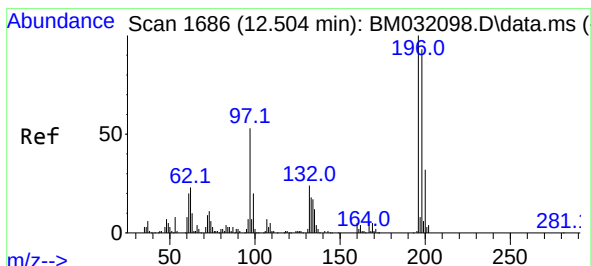
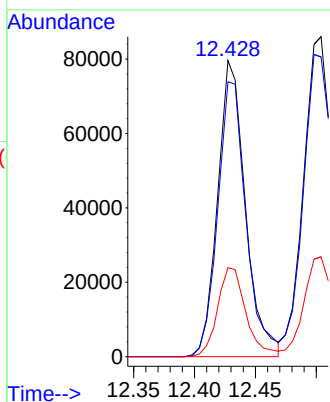
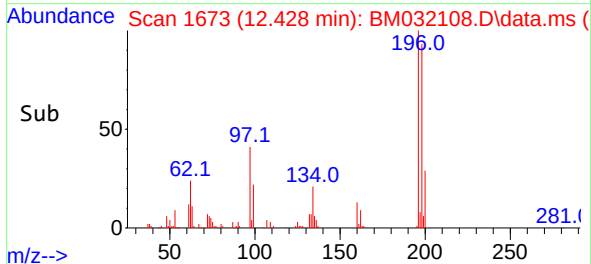
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



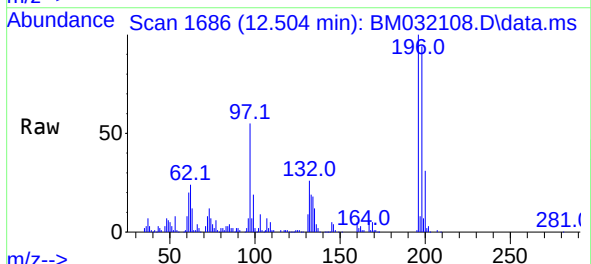
Tgt Ion:196 Resp: 126450
Ion Ratio Lower Upper
196 100
198 92.8 73.6 110.4
200 30.1 22.1 33.1

Manual Integrations
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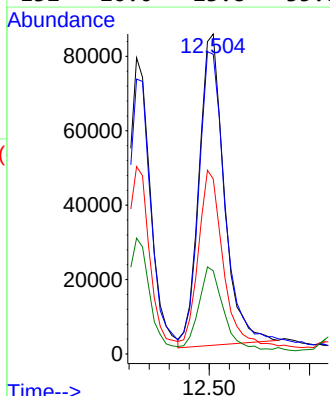
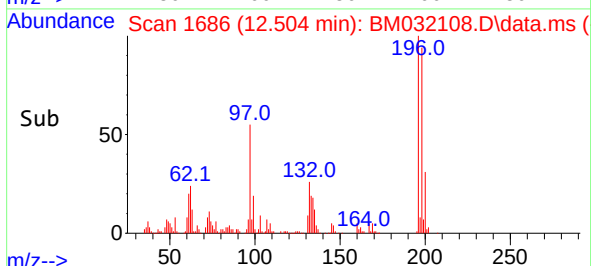
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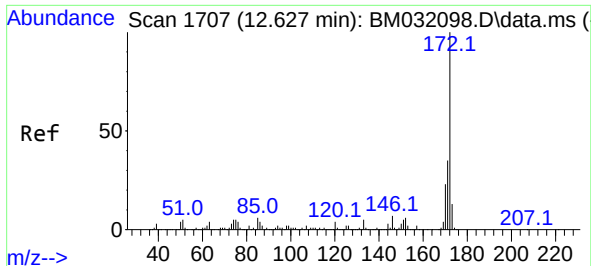


#44
2,4,5-Trichlorophenol
Concen: 45.286 ng
RT: 12.504 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



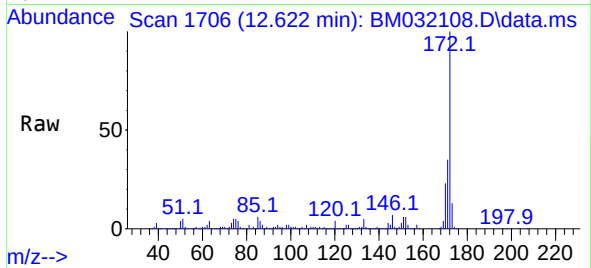
Tgt Ion:196 Resp: 146458
Ion Ratio Lower Upper
196 100
198 93.6 77.0 115.4
97 54.7 53.9 80.9
132 26.0 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 84.637 ng
RT: 12.622 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

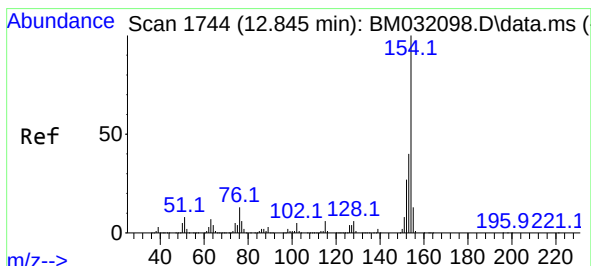
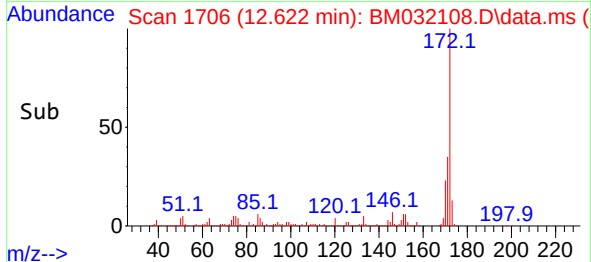
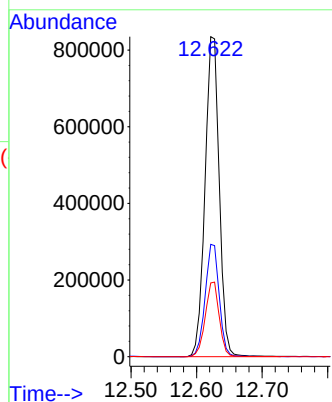
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



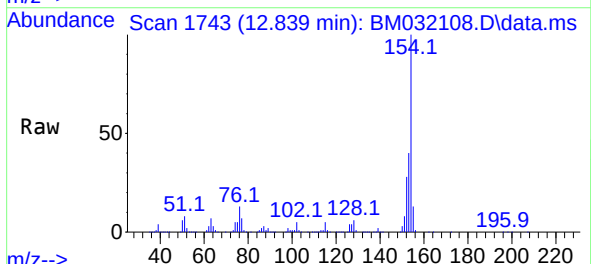
Tgt Ion:172 Resp: 1262284
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.0 18.6 27.8

Manual Integrations
APPROVED

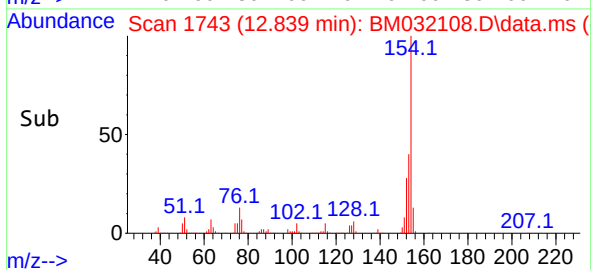
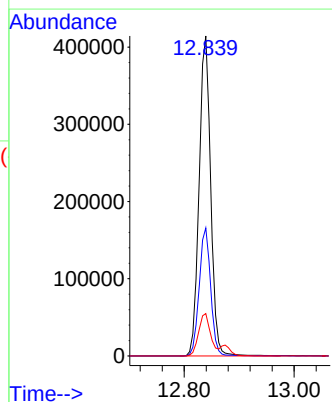
mohammad
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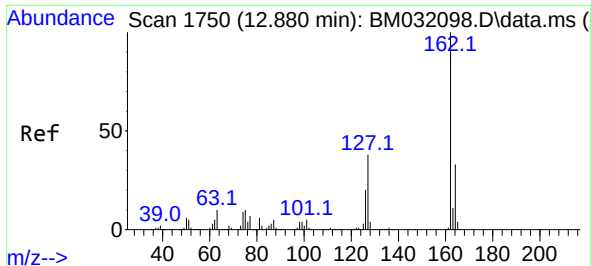


#46
1,1'-Biphenyl
Concen: 40.622 ng
RT: 12.839 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



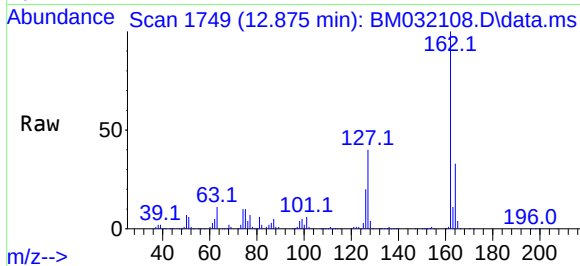
Tgt Ion:154 Resp: 605945
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.3 0.0 33.5





#47
2-Chloronaphthalene
Concen: 40.794 ng
RT: 12.875 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

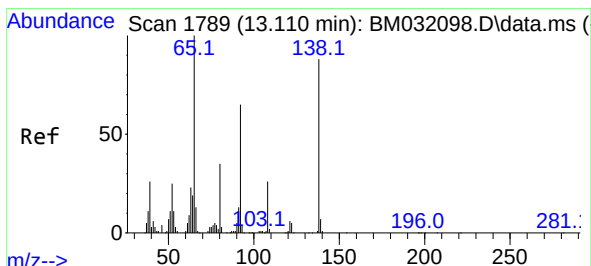
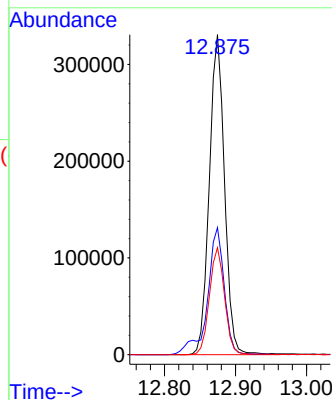
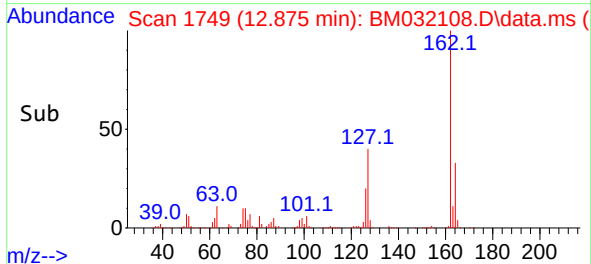
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



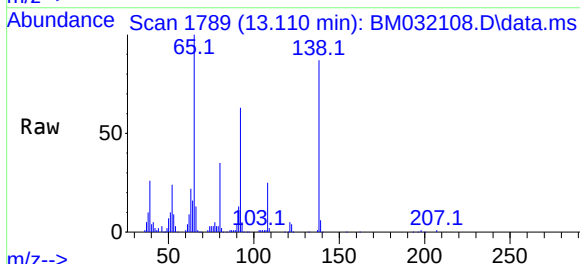
Tgt Ion:162 Resp: 493504
Ion Ratio Lower Upper
162 100
127 39.7 33.2 49.8
164 33.4 25.7 38.5

Manual Integrations
APPROVED

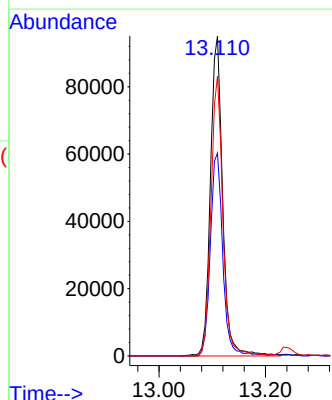
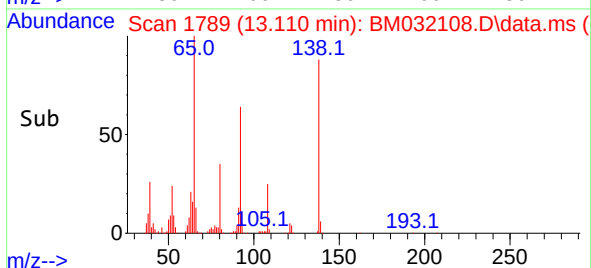
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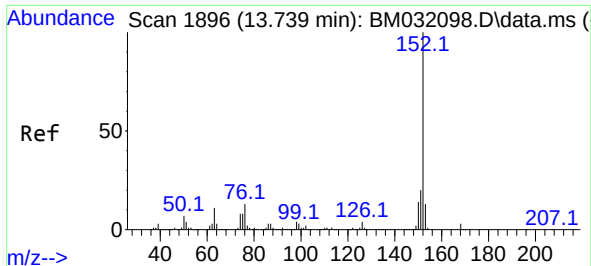


#48
2-Nitroaniline
Concen: 44.353 ng
RT: 13.110 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



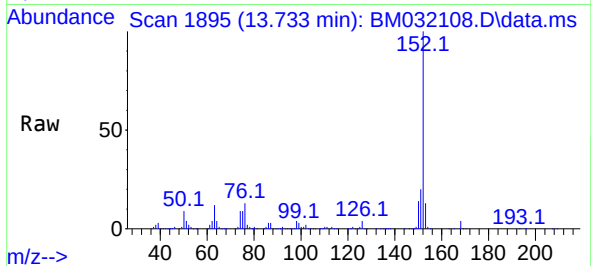
Tgt Ion: 65 Resp: 151502
Ion Ratio Lower Upper
65 100
92 63.4 51.2 76.8
138 87.4 66.8 100.2





#49
Acenaphthylene
Concen: 41.787 ng
RT: 13.733 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

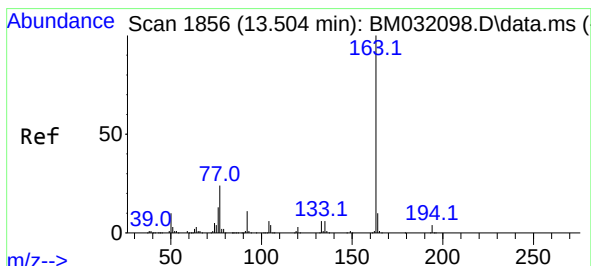
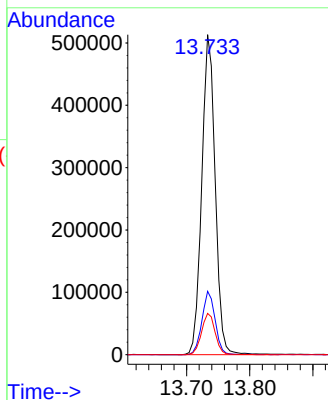
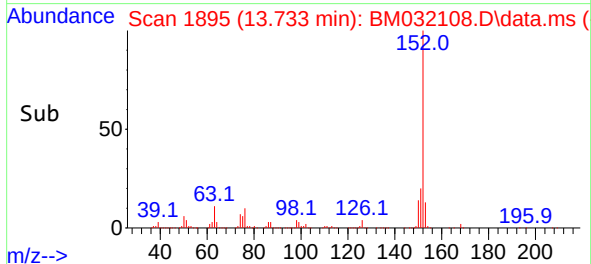
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



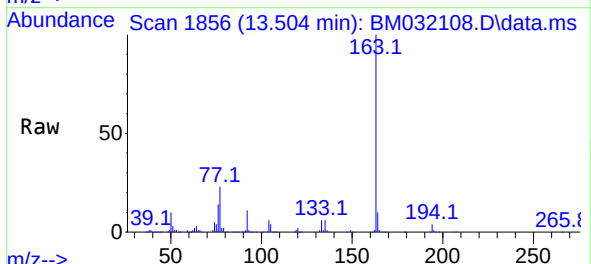
Tgt Ion:152 Resp: 757970
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.9 10.6 15.8

Manual Integrations
APPROVED

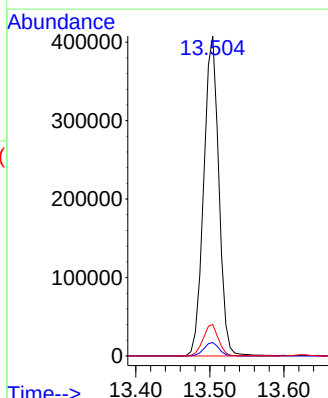
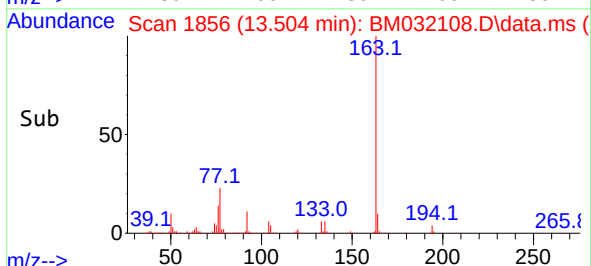
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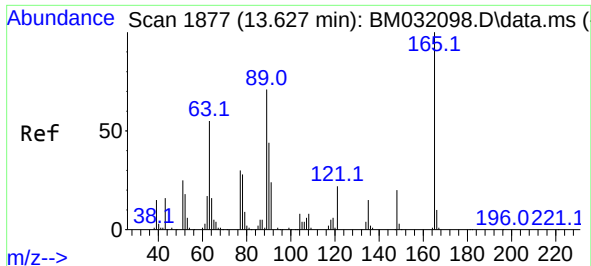


#50
Dimethylphthalate
Concen: 40.773 ng
RT: 13.504 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



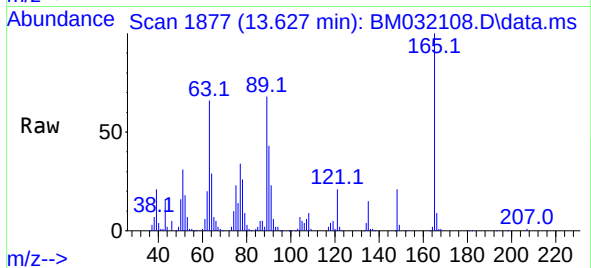
Tgt Ion:163 Resp: 578953
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.8 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 43.180 ng
RT: 13.627 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

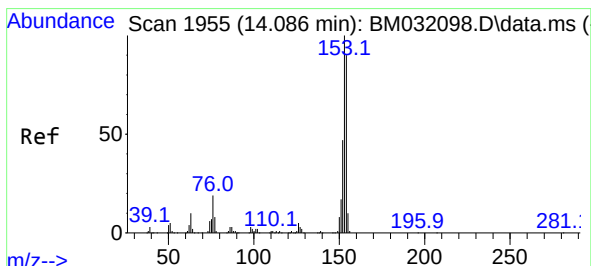
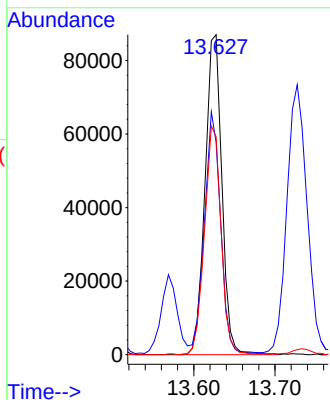
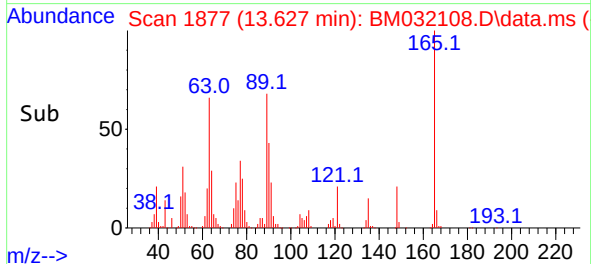
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



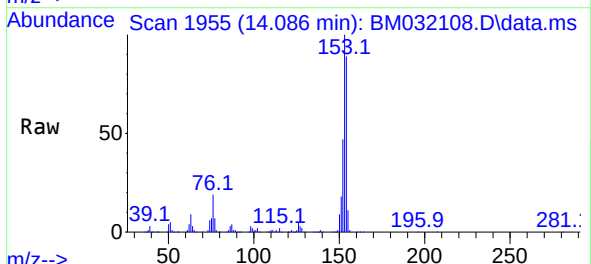
Tgt Ion:165 Resp: 124542
Ion Ratio Lower Upper
165 100
63 66.3 72.4 108.6#
89 68.1 69.3 103.9#

Manual Integrations
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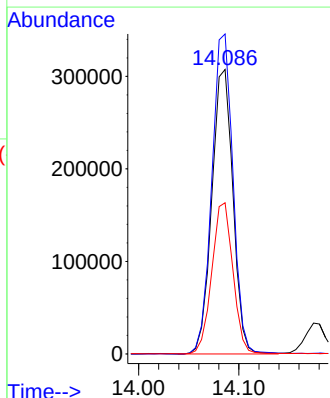
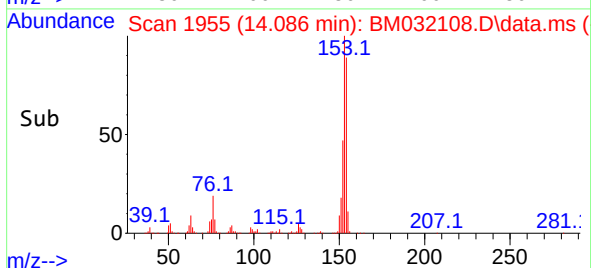
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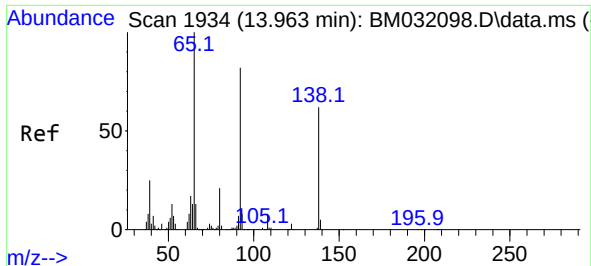


#52
Acenaphthene
Concen: 40.050 ng
RT: 14.086 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:154 Resp: 451448
Ion Ratio Lower Upper
154 100
153 112.5 92.4 138.6
152 53.1 43.7 65.5





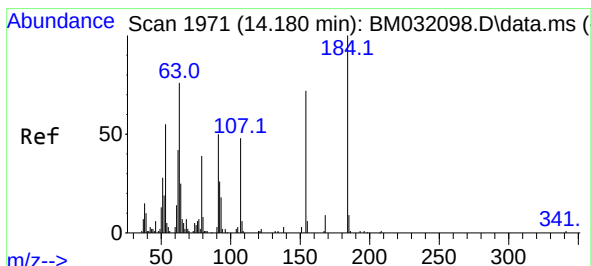
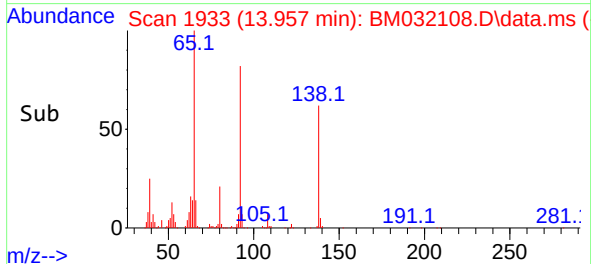
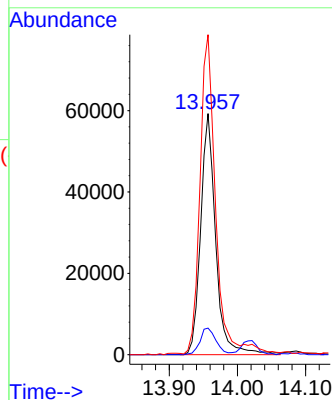
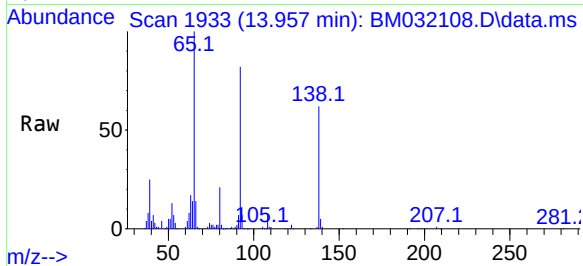
#53
3-Nitroaniline
Concen: 36.027 ng
RT: 13.957 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:138 Resp: 90976
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 132.7 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

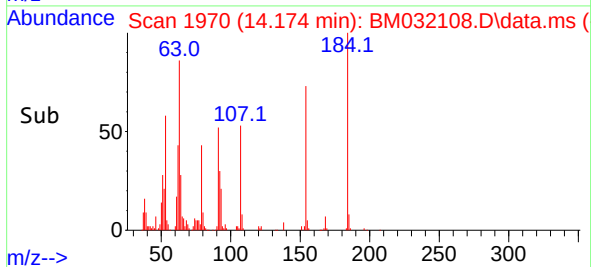
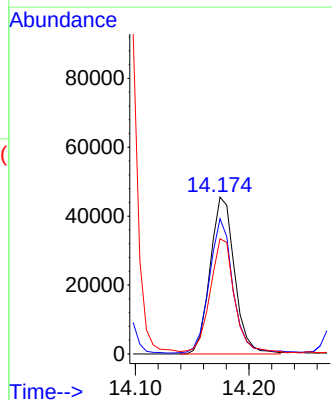
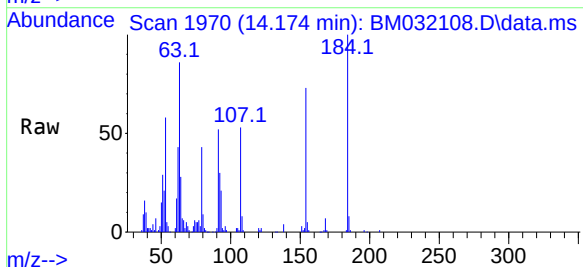
Manual Integrations
APPROVED

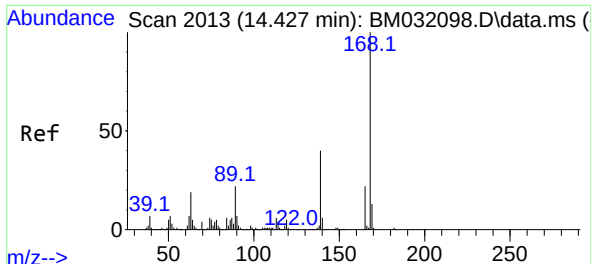
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#54
2,4-Dinitrophenol
Concen: 72.442 ng
RT: 14.174 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:184 Resp: 67968
Ion Ratio Lower Upper
184 100
63 86.2 93.8 140.6#
154 73.4 64.0 96.0





#55
Dibenzenofuran
Concen: 39.287 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

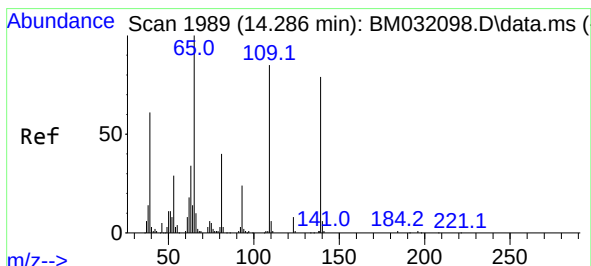
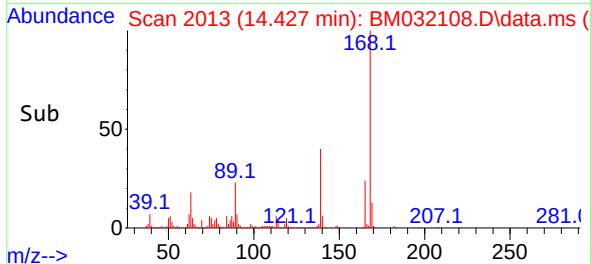
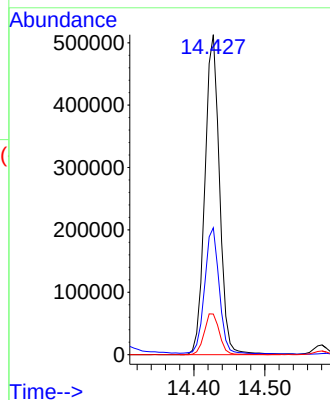
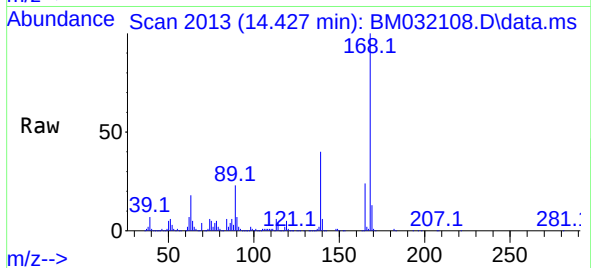
Tgt Ion:168 Resp: 738295

Ion	Ratio	Lower	Upper
168	100		
139	39.7	35.0	52.4
169	12.7	10.8	16.2

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

Manual Integrations
APPROVED

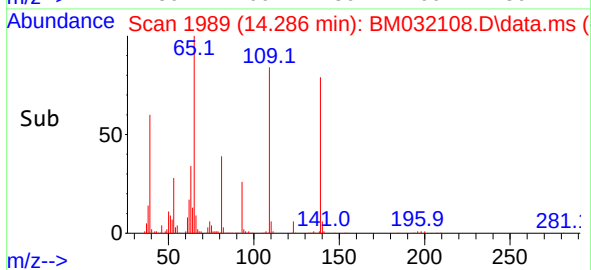
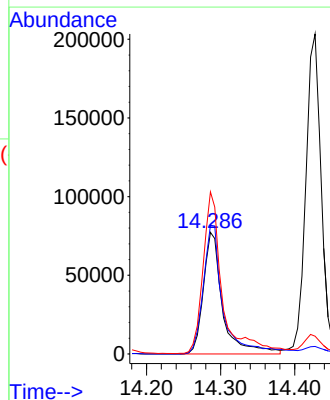
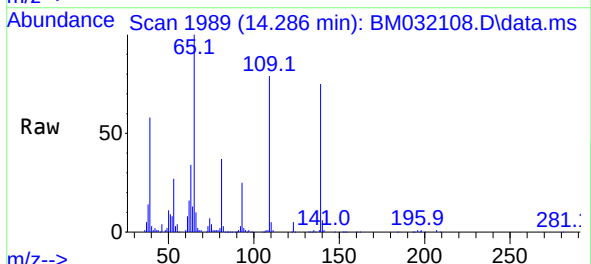
mohammad
9/10/2021 3:24:40 PM

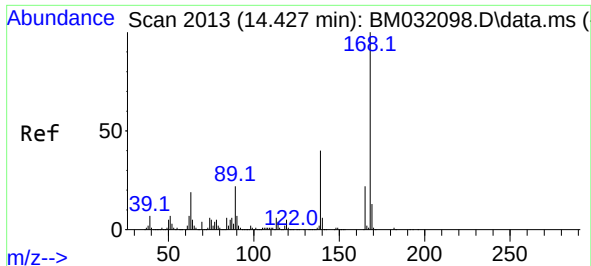


#56
4-Nitrophenol
Concen: 99.139 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

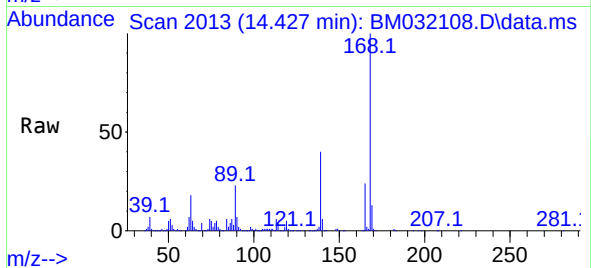
Tgt Ion:139 Resp: 139922

Ion	Ratio	Lower	Upper
139	100		
109	105.8	92.3	132.3
65	133.3	110.5	150.5

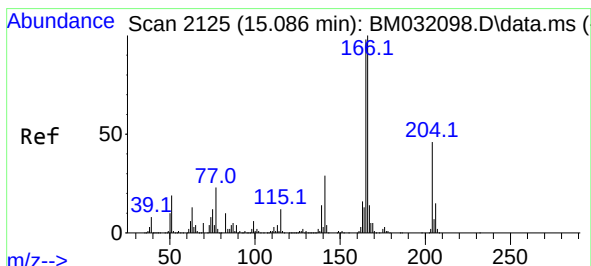
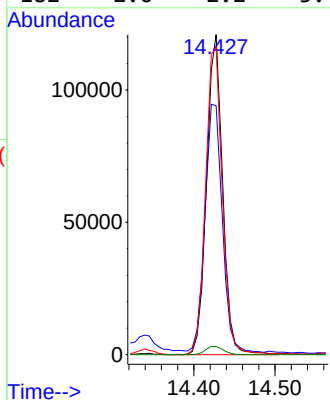
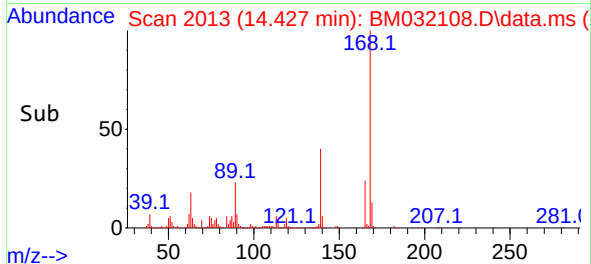




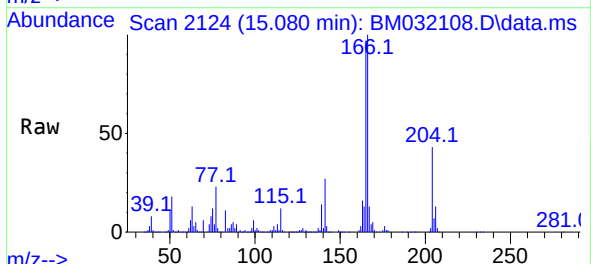
#57
2,4-Dinitrotoluene
Concen: 41.649 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



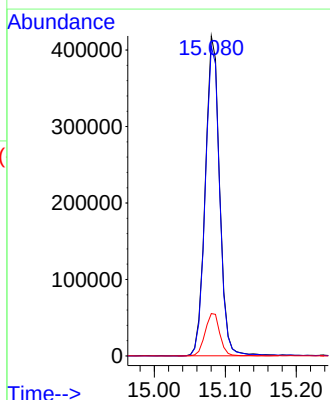
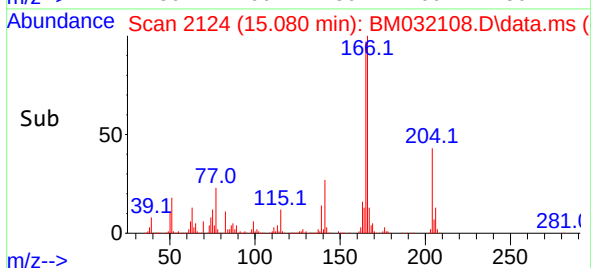
Tgt Ion:165 Resp: 165901
Ion Ratio Lower Upper
165 100
63 77.8 70.3 105.5
89 96.1 83.1 124.7
182 2.6 2.2 3.4



#58
Fluorene
Concen: 39.786 ng
RT: 15.080 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



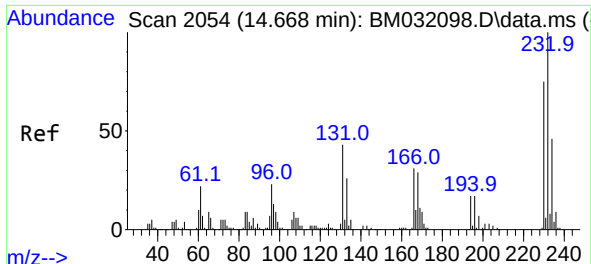
Tgt Ion:166 Resp: 587440
Ion Ratio Lower Upper
166 100
165 96.8 79.3 118.9
167 13.3 10.6 16.0



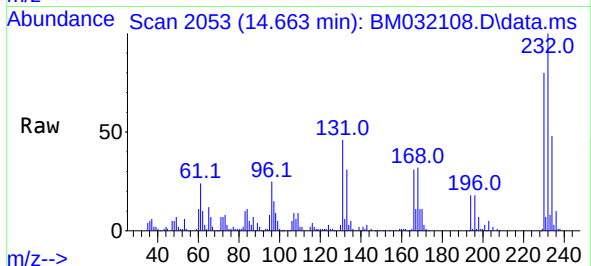
Instrument :
BNA_M
ClientSampleId :
PB138925BSD

Manual Integrations
APPROVED

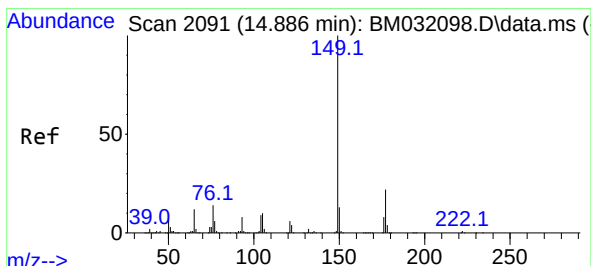
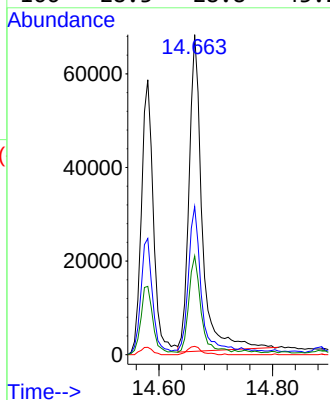
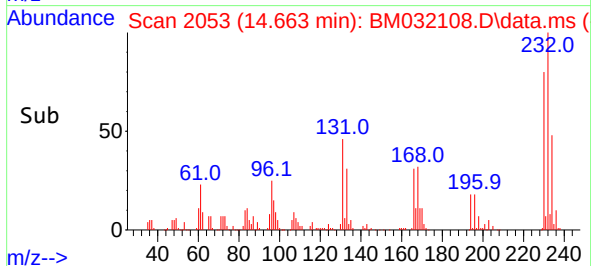
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9/10/2021 3:24:40 PM



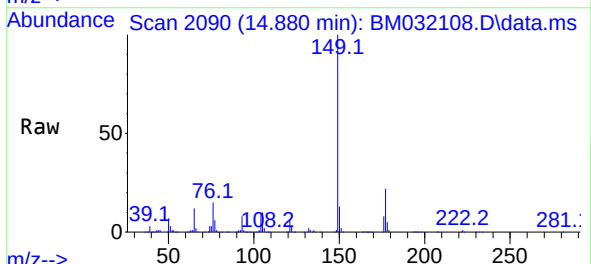
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.831 ng
RT: 14.663 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



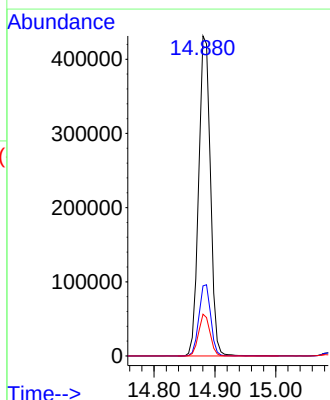
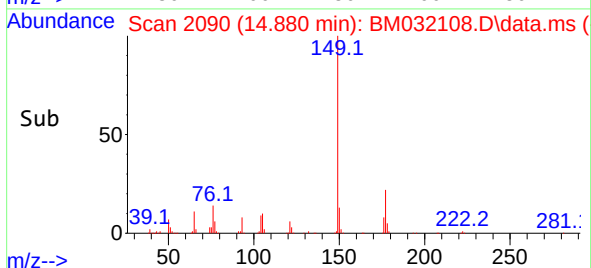
Tgt Ion:232 Resp: 108338
Ion Ratio Lower Upper
232 100
131 44.0 50.6 75.8#
130 2.8 3.0 4.4#
166 28.3 28.8 43.2#



#60
Diethylphthalate
Concen: 41.798 ng
RT: 14.880 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



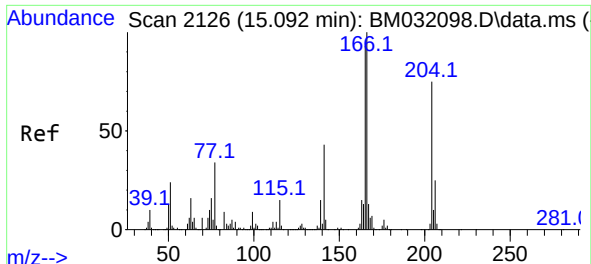
Tgt Ion:149 Resp: 576276
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 13.1 9.6 14.4



Instrument :
BNA_M
ClientSampleId :
PB138925BSD

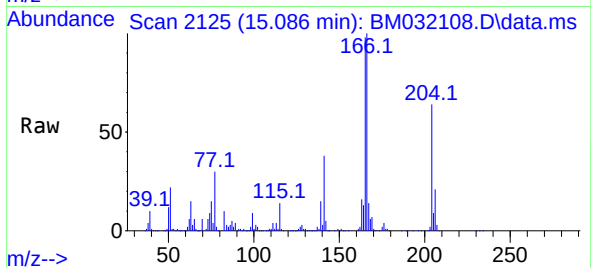
Manual Integrations
APPROVED

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9/10/2021 3:24:40 PM



#61
4-Chlorophenyl-phenylether
Concen: 40.089 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

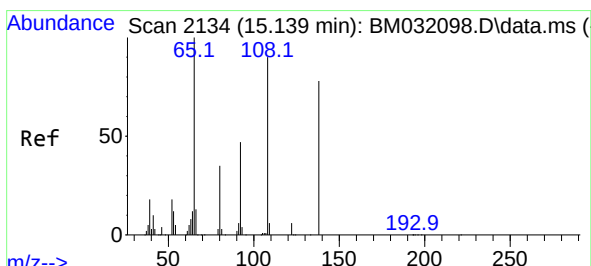
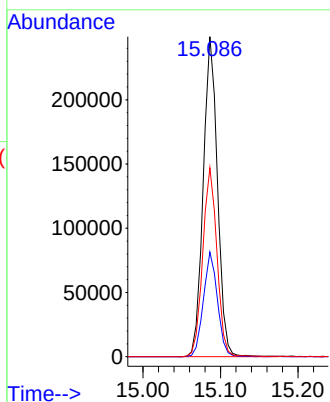
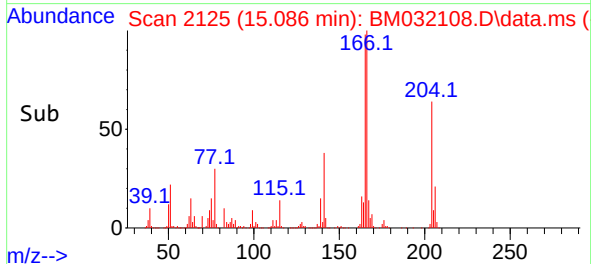
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



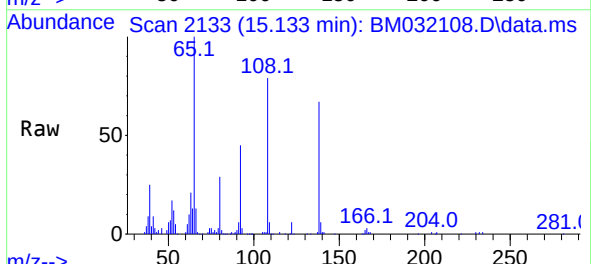
Tgt Ion:204 Resp: 317928
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 59.0 55.8 83.8

Manual Integrations
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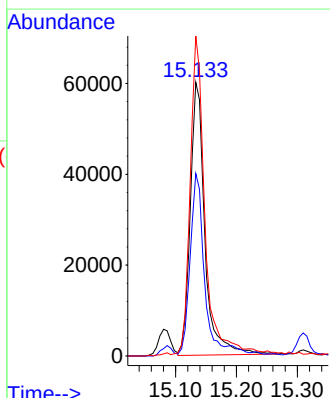
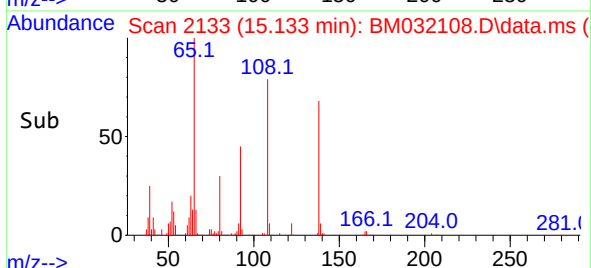
mohammad
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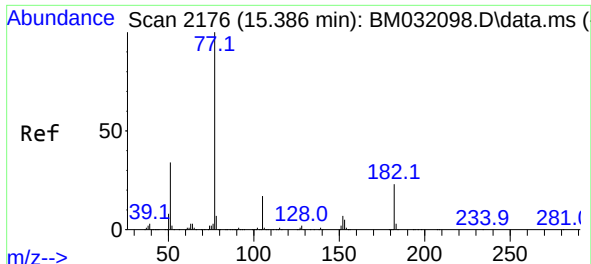


#62
4-Nitroaniline
Concen: 40.251 ng
RT: 15.133 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



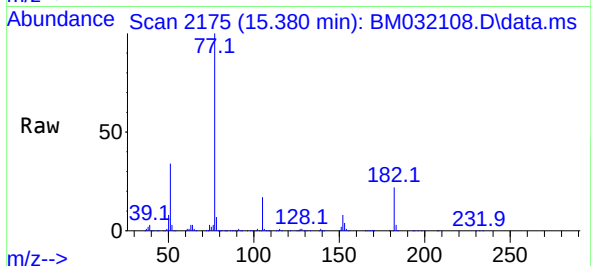
Tgt Ion:138 Resp: 100146
Ion Ratio Lower Upper
138 100
92 66.7 40.6 80.6
108 116.9 103.8 143.8





#63
Azobenzene
Concen: 41.206 ng
RT: 15.380 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

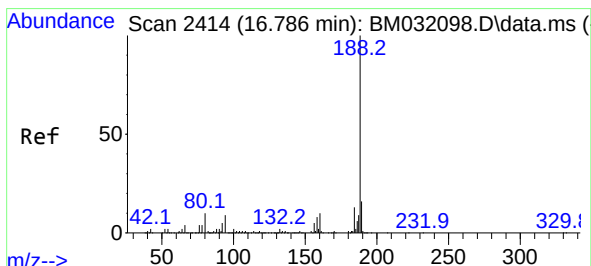
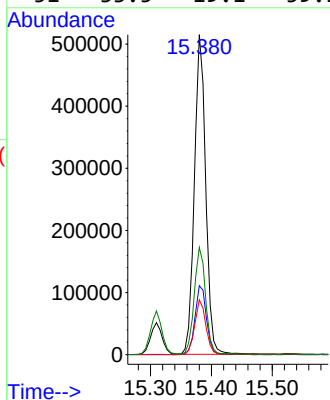
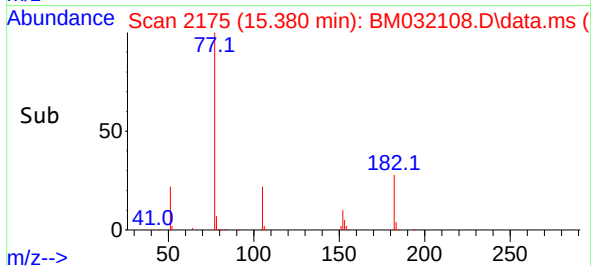


Tgt Ion: 77 Resp: 664247

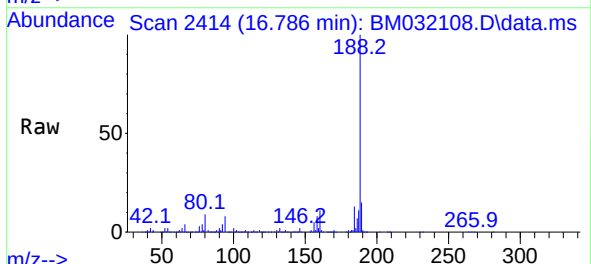
Ion	Ratio	Lower	Upper
77	100		
182	21.6	0.0	39.3
105	17.1	0.0	36.1
51	33.5	19.1	59.1

Manual Integrations
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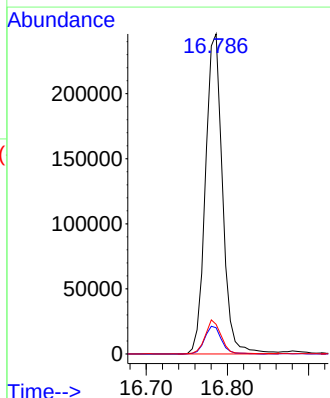
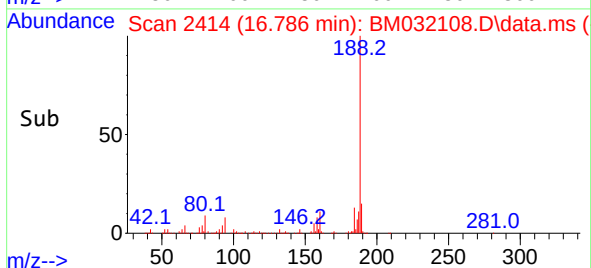


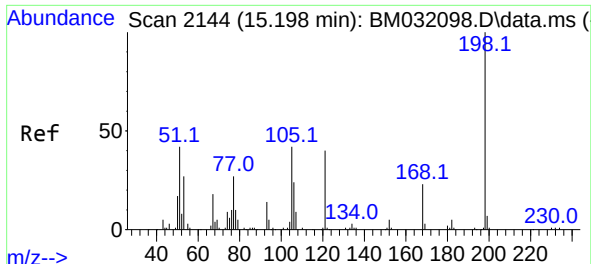
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion: 188 Resp: 358044

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.3	9.5
80	9.3	7.3	10.9





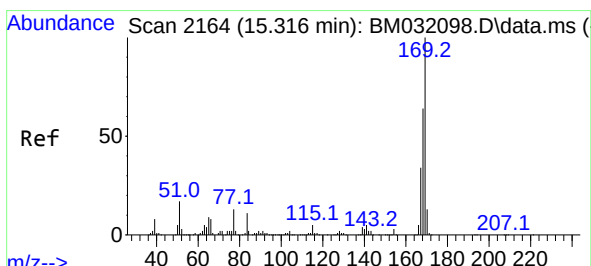
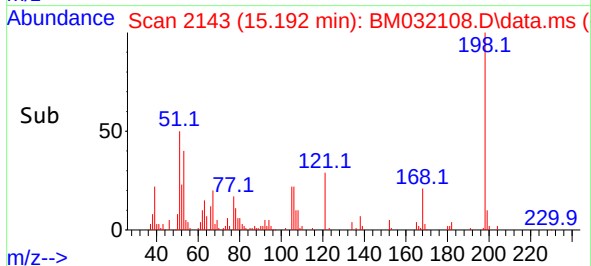
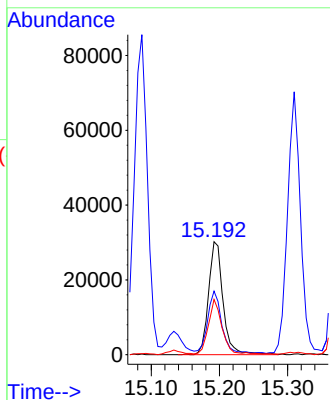
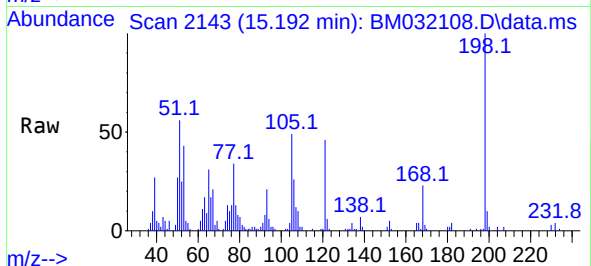
#65
4,6-Dinitro-2-methylphenol
Concen: 37.409 ng
RT: 15.192 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Instrument :
BNA_M
ClientSampleID :
PB138925BSD

Tgt Ion:198 Resp: 44770
Ion Ratio Lower Upper
198 100
51 56.3 49.7 89.7
105 48.8 34.9 74.9

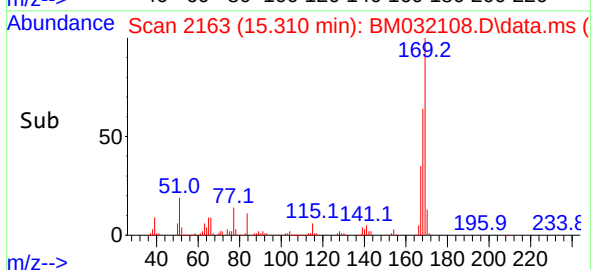
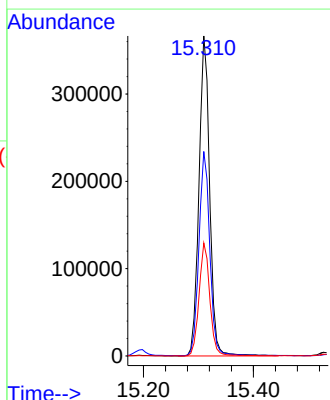
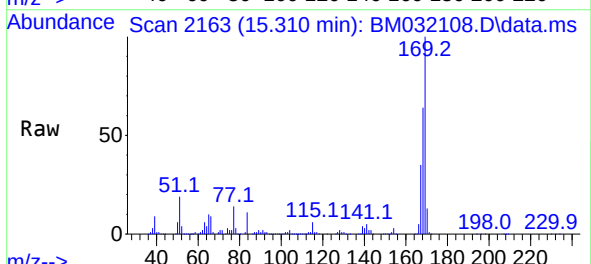
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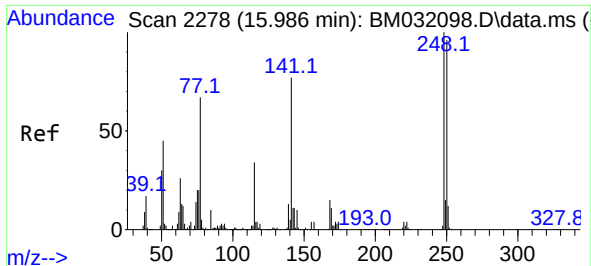
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#66
n-Nitrosodiphenylamine
Concen: 42.374 ng
RT: 15.310 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

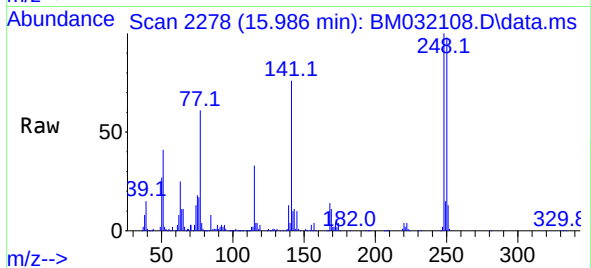
Tgt Ion:169 Resp: 496532
Ion Ratio Lower Upper
169 100
168 63.9 55.0 82.4
167 35.3 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 42.590 ng
RT: 15.986 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

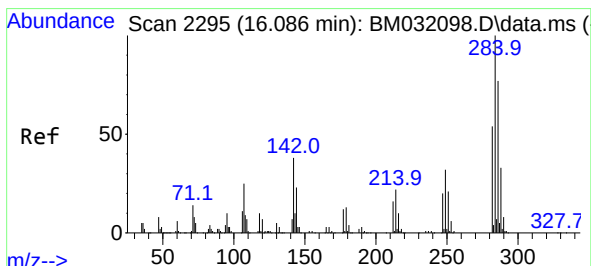
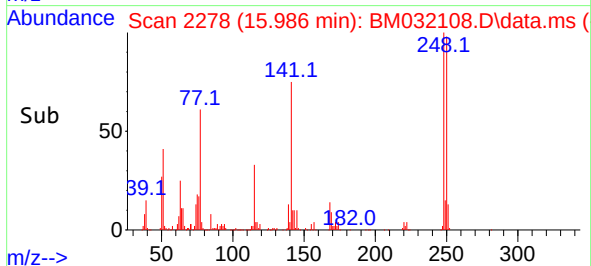
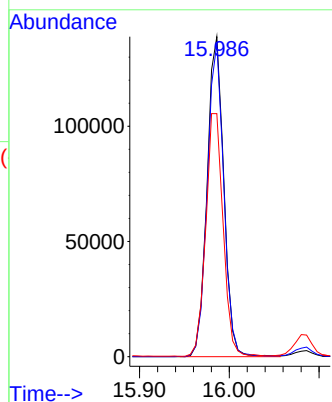
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



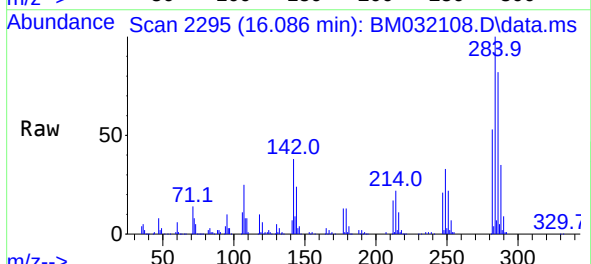
Tgt Ion:248 Resp: 179301
Ion Ratio Lower Upper
248 100
250 98.0 77.4 116.2
141 76.0 74.1 111.1

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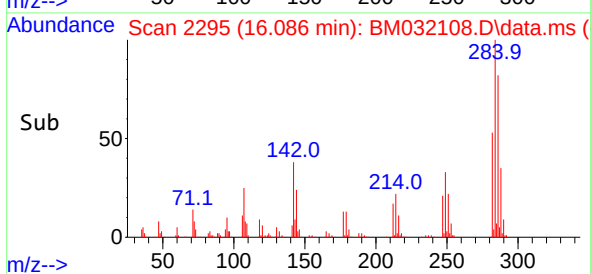
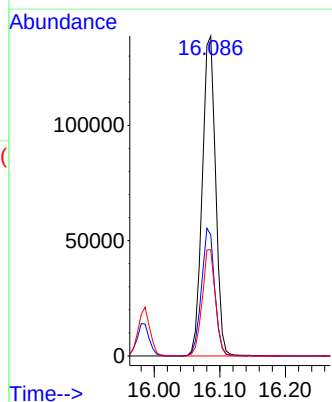
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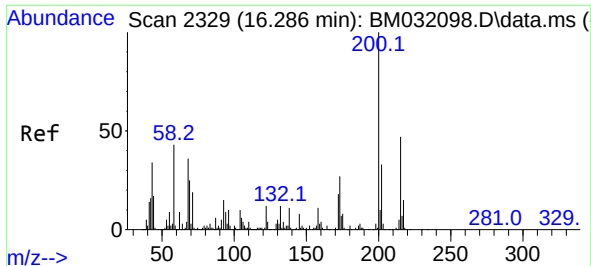


#68
Hexachlorobenzene
Concen: 41.316 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



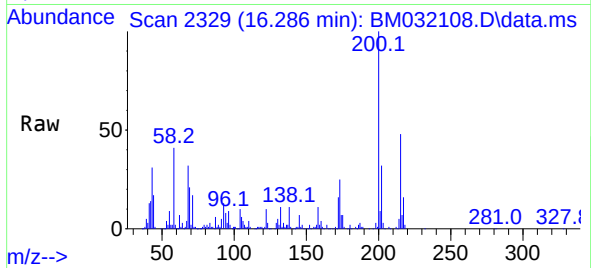
Tgt Ion:284 Resp: 196683
Ion Ratio Lower Upper
284 100
142 37.9 43.0 64.6#
249 33.2 27.6 41.4





#69
Atrazine
Concen: 48.808 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

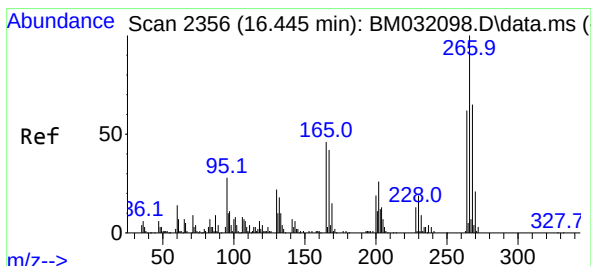
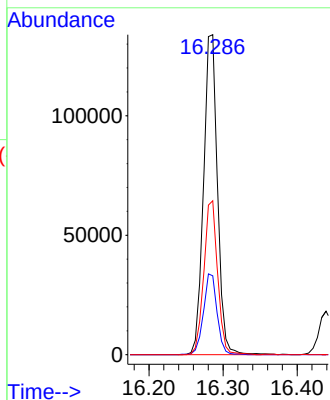
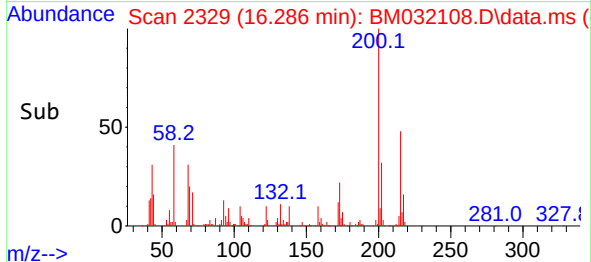
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



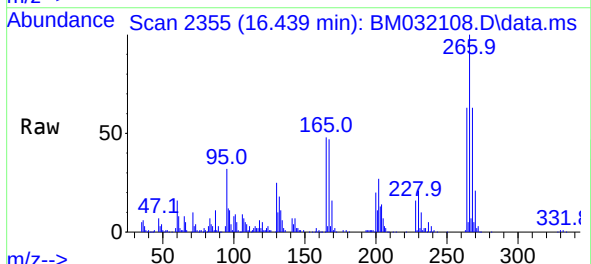
Tgt Ion:200 Resp: 175448
Ion Ratio Lower Upper
200 100
173 24.6 5.8 45.8
215 48.1 23.6 63.6

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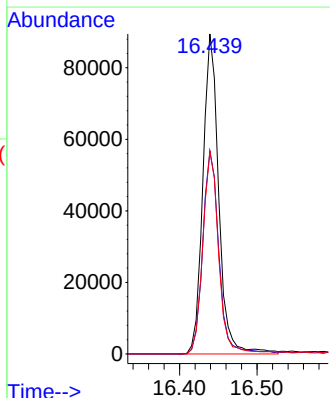
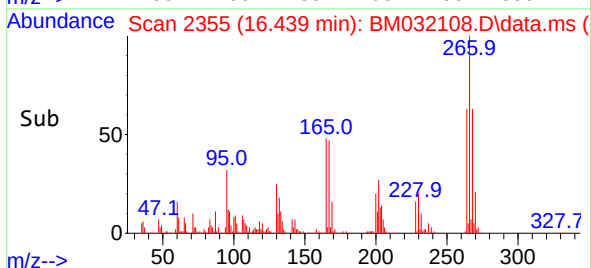
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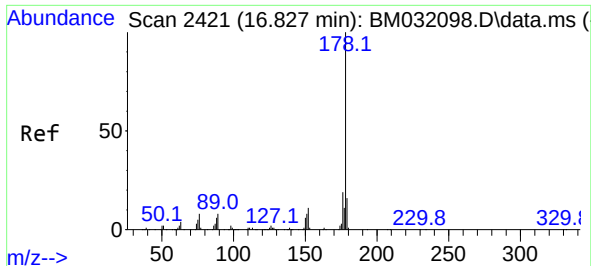


#70
Pentachlorophenol
Concen: 81.485 ng
RT: 16.439 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



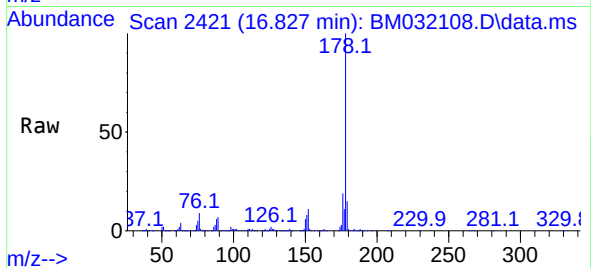
Tgt Ion:266 Resp: 127187
Ion Ratio Lower Upper
266 100
268 63.4 50.3 75.5
264 63.3 52.1 78.1





#71
Phenanthrene
Concen: 41.209 ng
RT: 16.827 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

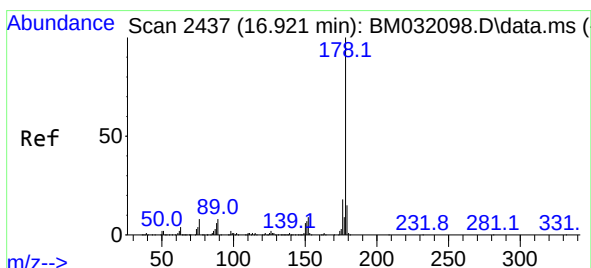
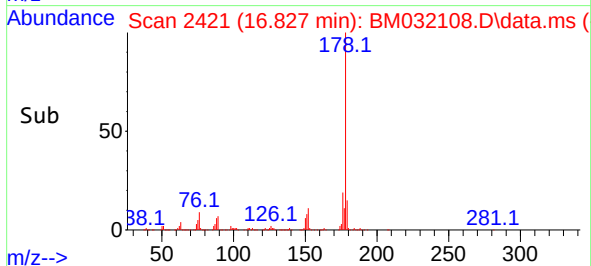
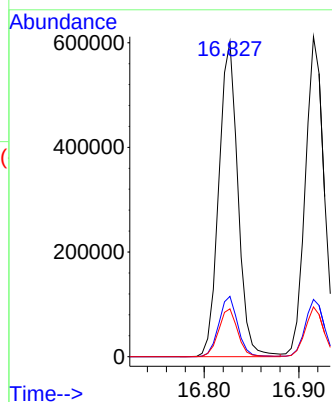
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



Tgt Ion:178 Resp: 844070
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.2 12.4 18.6

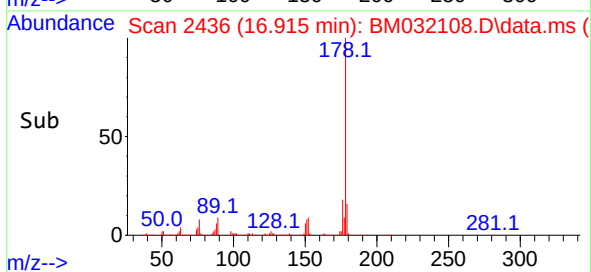
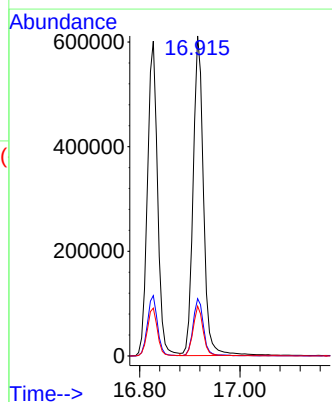
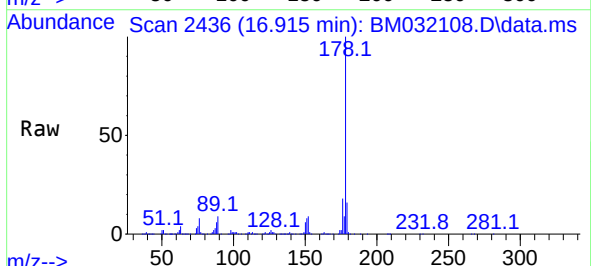
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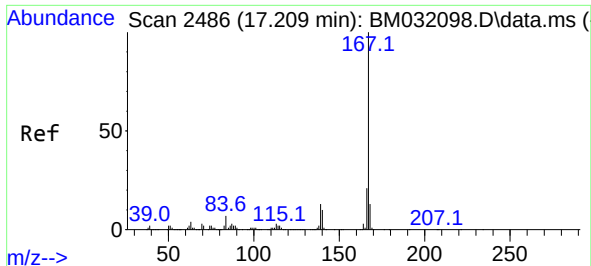
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#72
Anthracene
Concen: 43.677 ng
RT: 16.915 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:178 Resp: 874536
Ion Ratio Lower Upper
178 100
176 17.9 14.8 22.2
179 15.6 12.3 18.5





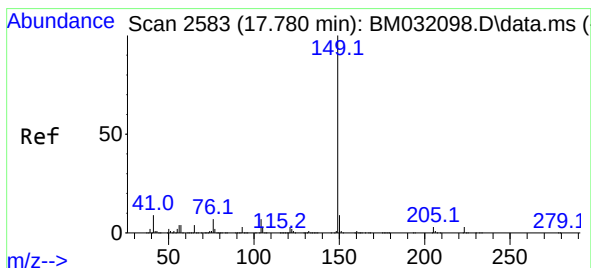
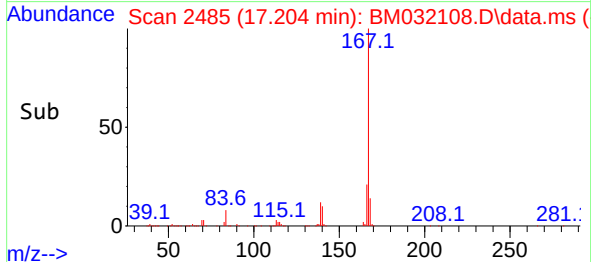
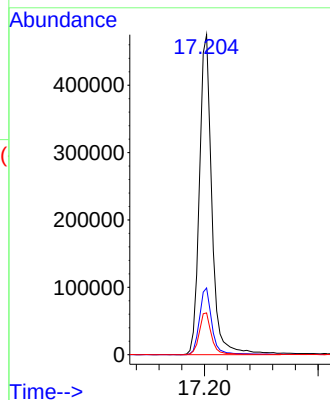
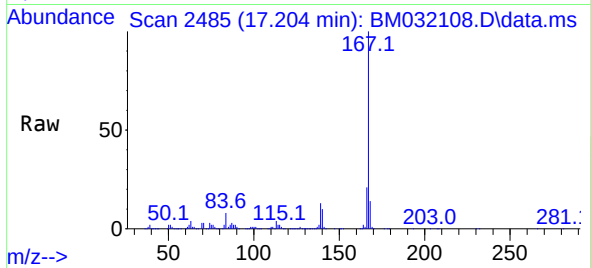
#73
 Carbazole
 Concen: 39.433 ng
 RT: 17.204 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BM032108.D
 Acq: 09 Sep 2021 12:37

Tgt Ion:167	Resp: 725179
Ion Ratio	Lower Upper
167 100	
166 20.9	17.4 26.0
139 13.1	11.9 17.9

Instrument :
 BNA_M
 ClientSampleId :
 PB138925BSD

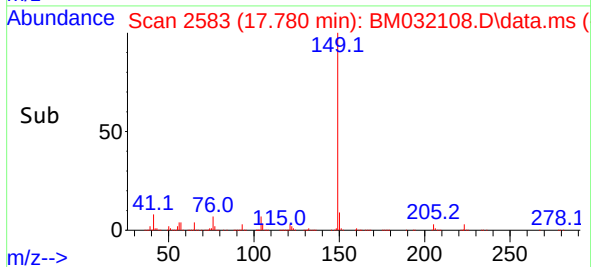
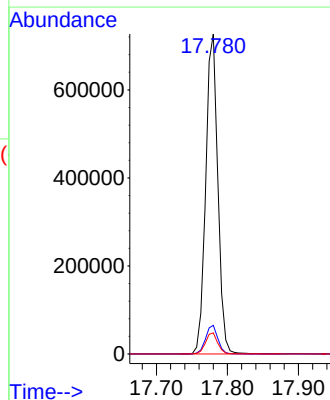
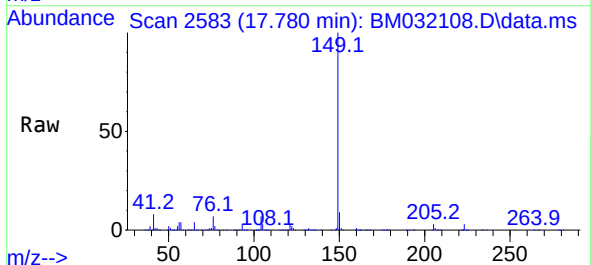
Manual Integrations
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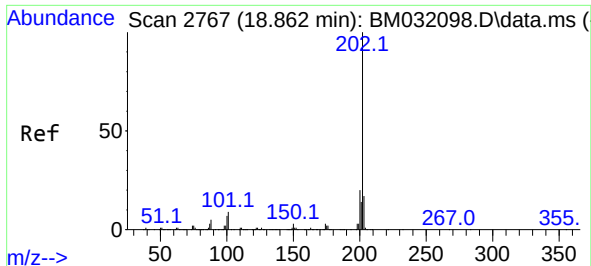
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#74
 Di-n-butylphthalate
 Concen: 45.133 ng
 RT: 17.780 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BM032108.D
 Acq: 09 Sep 2021 12:37

Tgt Ion:149	Resp: 862693
Ion Ratio	Lower Upper
149 100	
150 9.0	7.3 10.9
104 6.6	5.6 8.4





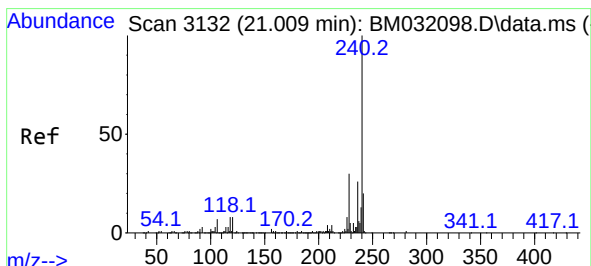
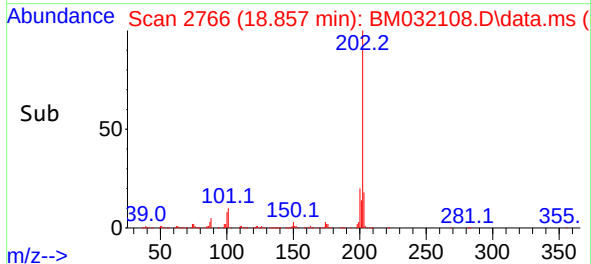
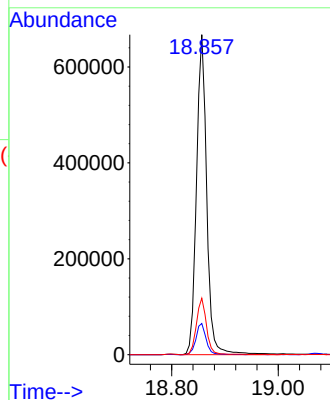
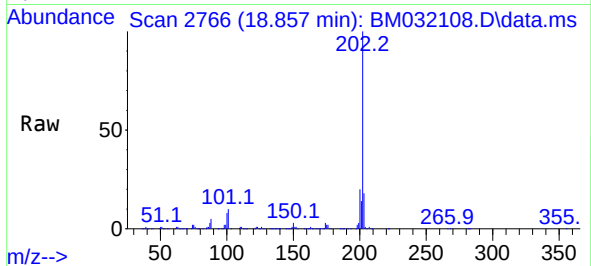
#75
Fluoranthene
Concen: 39.128 ng
RT: 18.857 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:202 Resp: 893060
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.9
203 17.7 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

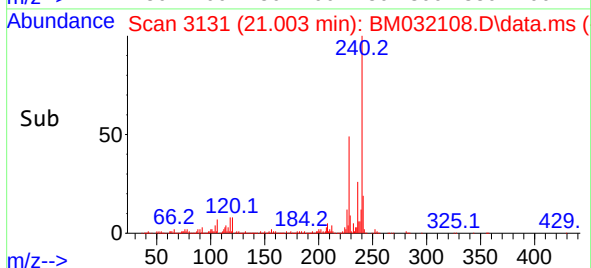
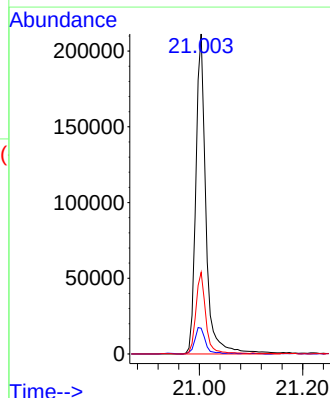
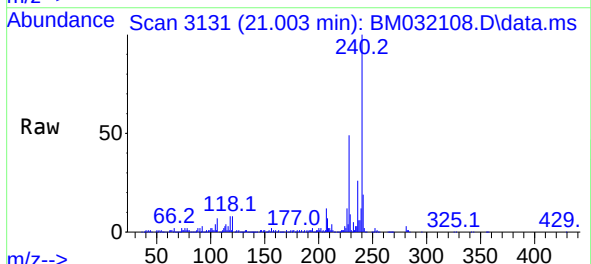
Manual Integrations
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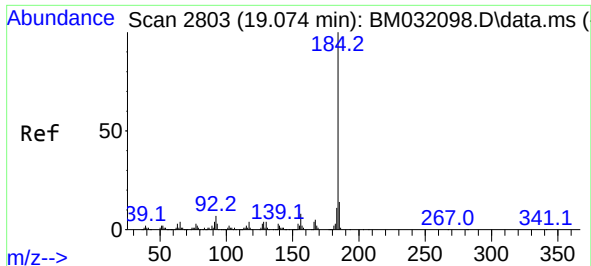
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.003 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:240 Resp: 287532
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 25.5 20.9 31.3





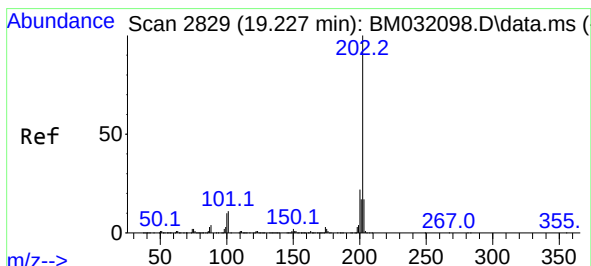
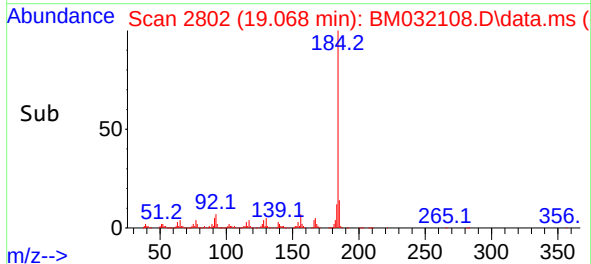
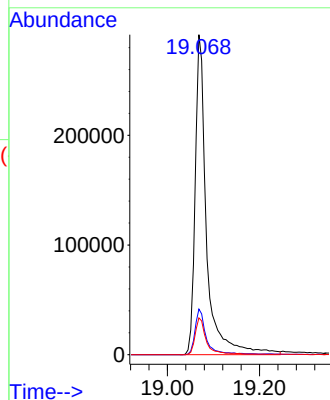
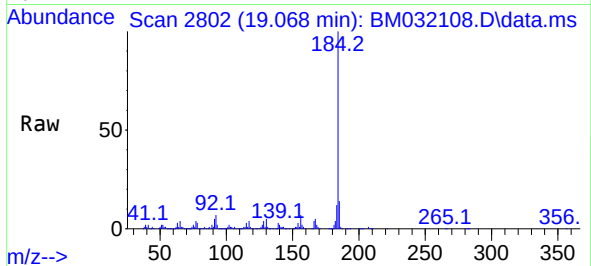
#77
Benzidine
Concen: 94.815 ng
RT: 19.068 min Scan# 2802
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Instrument :
BNA_M
ClientSampleId :
PB138925BSD

Tgt Ion:184 Resp: 502143
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.5 9.0 13.4

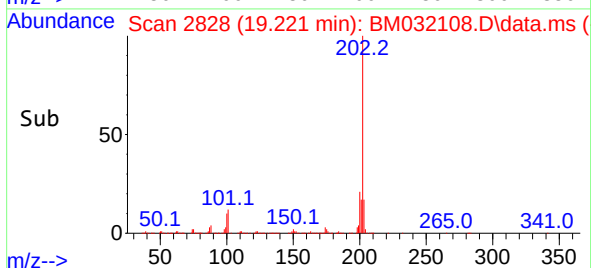
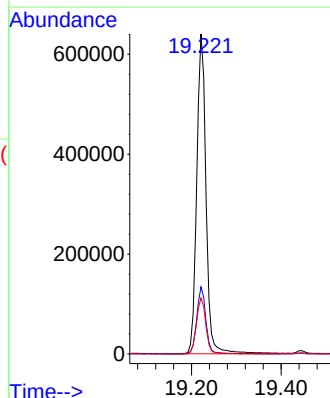
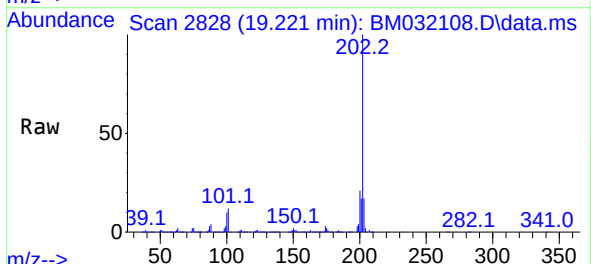
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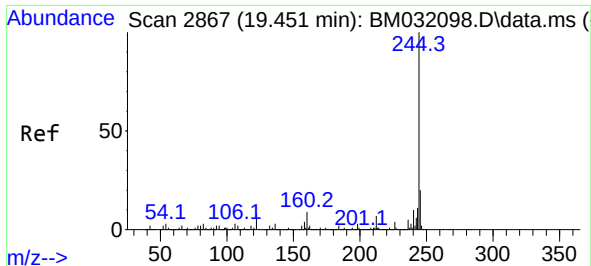
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#78
Pyrene
Concen: 42.042 ng
RT: 19.221 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:202 Resp: 920937
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.5 13.7 20.5





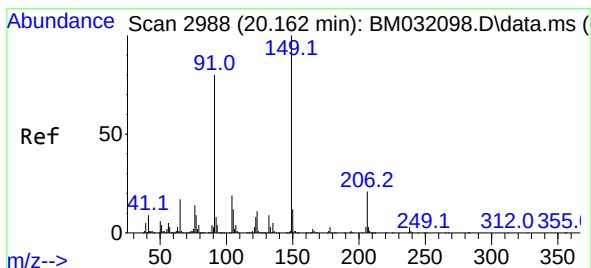
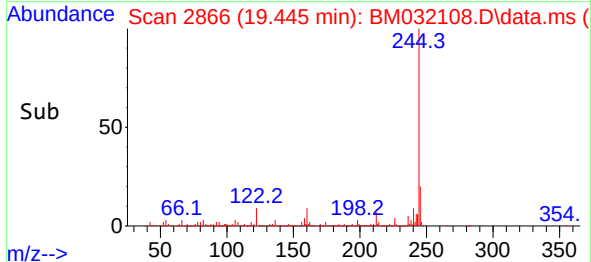
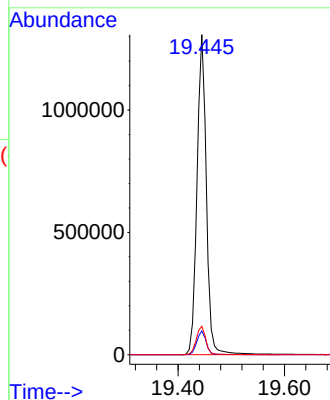
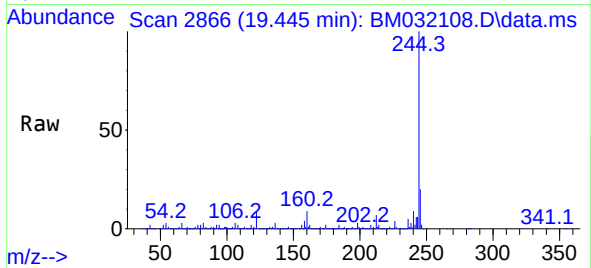
#79
 Terphenyl-d14
 Concen: 90.755 ng
 RT: 19.445 min Scan# 2866
 Delta R.T. -0.006 min
 Lab File: BM032108.D
 Acq: 09 Sep 2021 12:37

Tgt Ion:244 Resp: 1599345
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 8.9 8.7 13.1

Instrument :
 BNA_M
 ClientSampleId :
 PB138925BSD

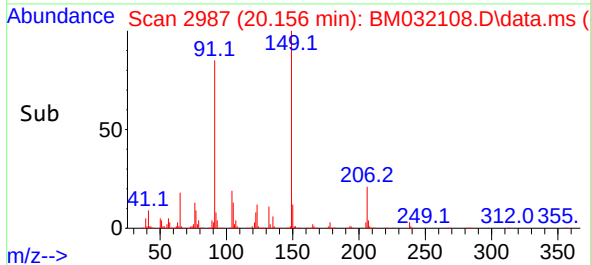
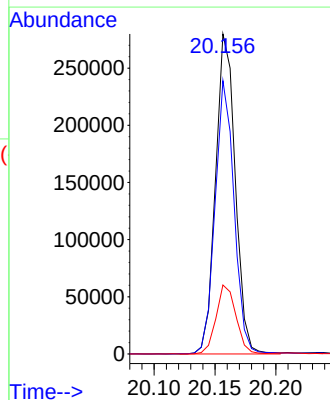
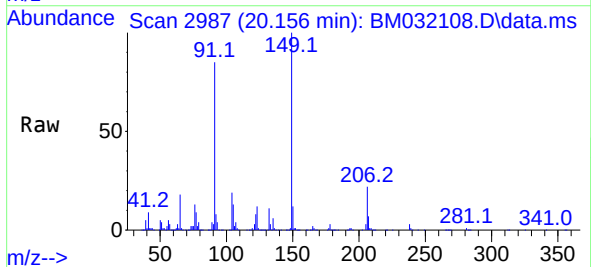
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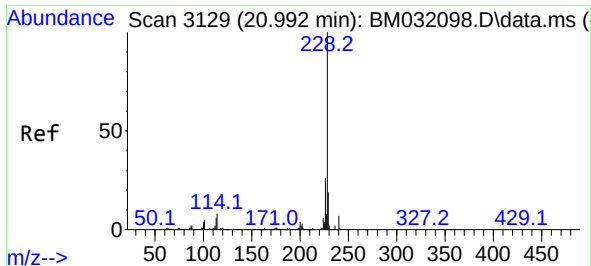
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#80
 Butylbenzylphthalate
 Concen: 44.250 ng
 RT: 20.156 min Scan# 2987
 Delta R.T. -0.006 min
 Lab File: BM032108.D
 Acq: 09 Sep 2021 12:37

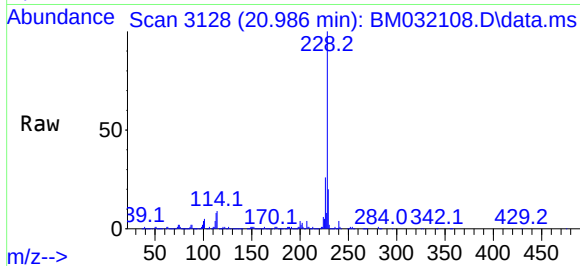
Tgt Ion:149 Resp: 315208
 Ion Ratio Lower Upper
 149 100
 91 85.4 64.0 96.0
 206 21.5 14.4 21.6





#81
Benzo(a)anthracene
Concen: 39.699 ng
RT: 20.986 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

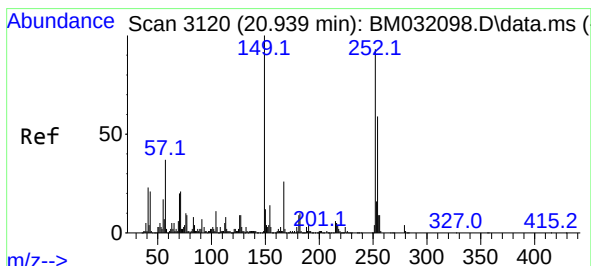
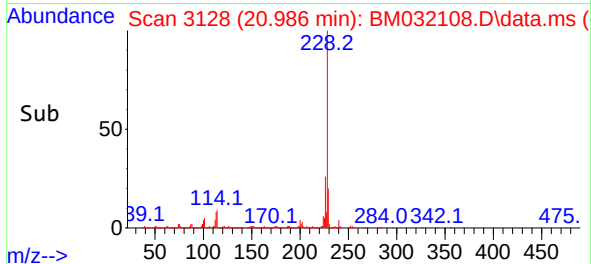
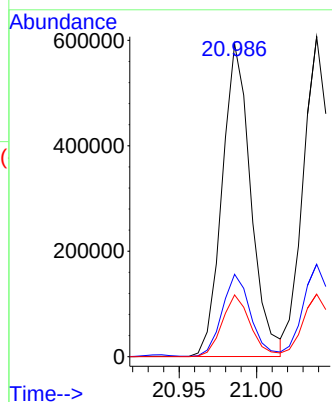
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



Tgt Ion:228 Resp: 764592
Ion Ratio Lower Upper
228 100
226 26.3 21.4 32.2
229 19.7 15.3 22.9

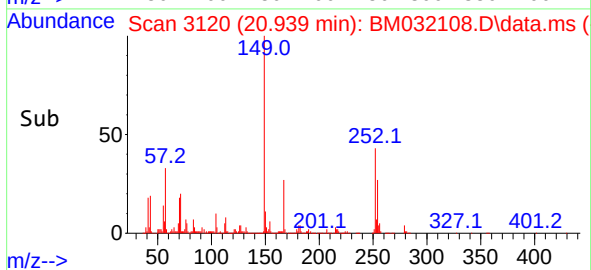
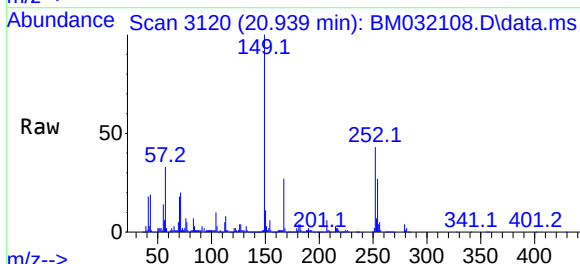
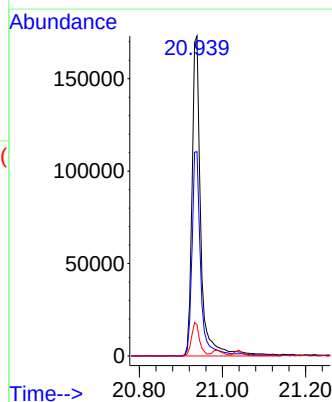
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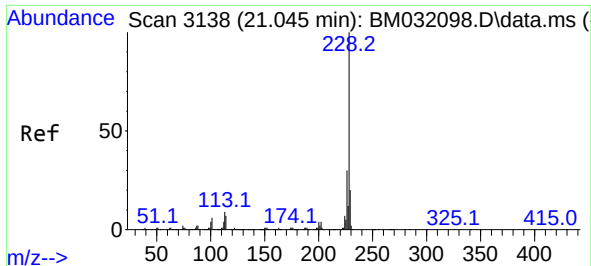
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#82
3,3'-Dichlorobenzidine
Concen: 47.954 ng
RT: 20.939 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

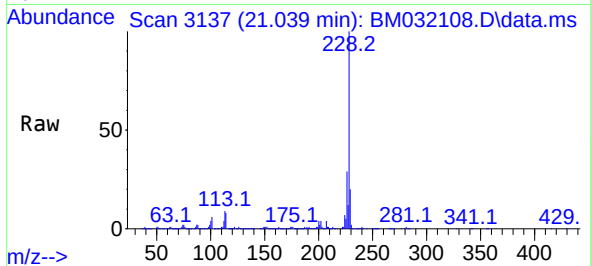
Tgt Ion:252 Resp: 254283
Ion Ratio Lower Upper
252 100
254 63.8 51.6 77.4
126 9.8 9.7 14.5





#83
Chrysene
Concen: 40.575 ng
RT: 21.039 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

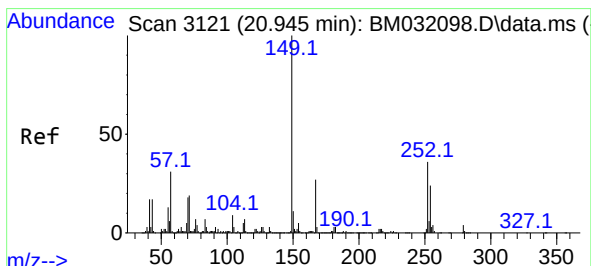
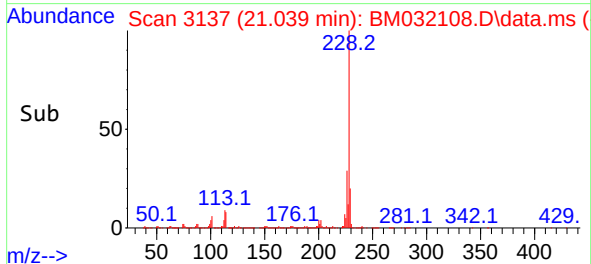
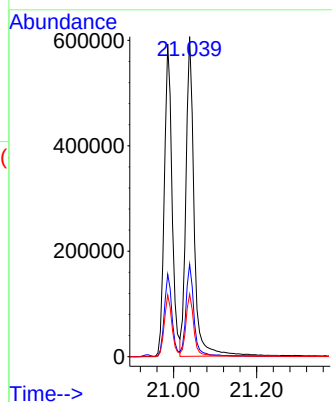
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



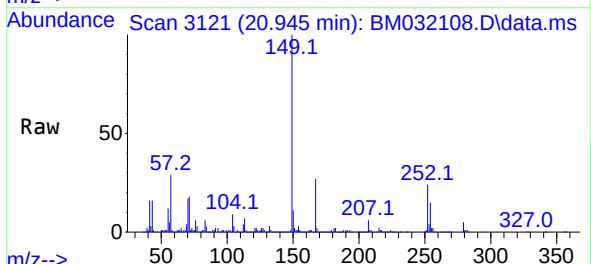
Tgt Ion:228 Resp: 829508
Ion Ratio Lower Upper
228 100
226 28.9 24.0 36.0
229 19.6 16.0 24.0

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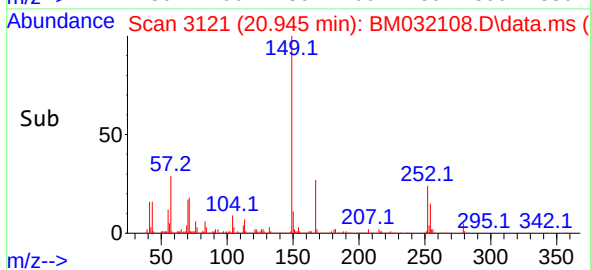
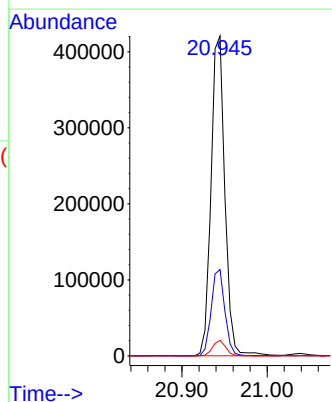
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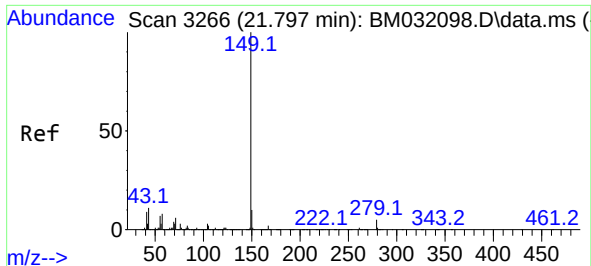


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.037 ng
RT: 20.945 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:149 Resp: 472965
Ion Ratio Lower Upper
149 100
167 27.0 19.7 29.5
279 4.9 2.6 4.0#



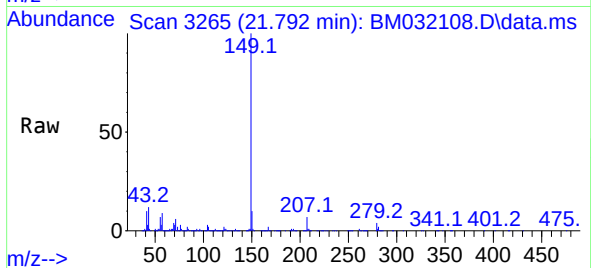


#85
Di-n-octyl phthalate
Concen: 44.916 ng
RT: 21.792 min Scan# 3265
Delta R.T. -0.005 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

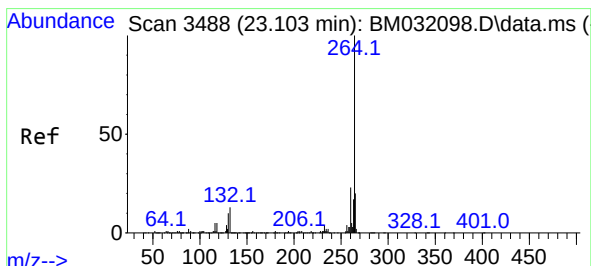
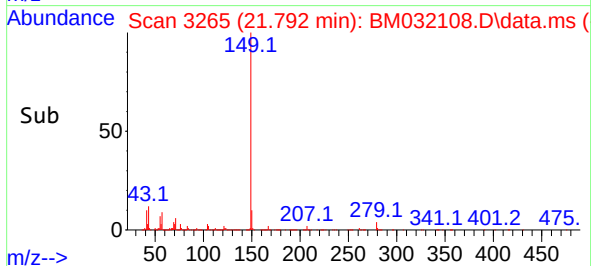
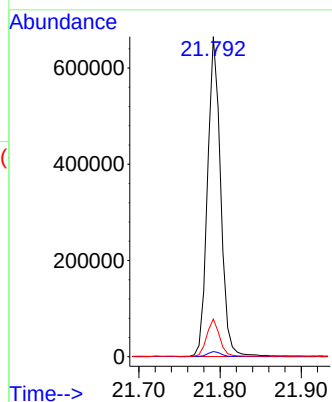
Instrument :
BNA_M
ClientSampleId :
PB138925BSD

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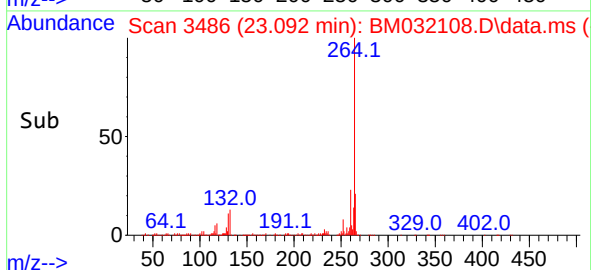
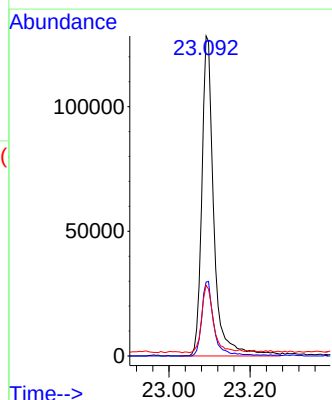
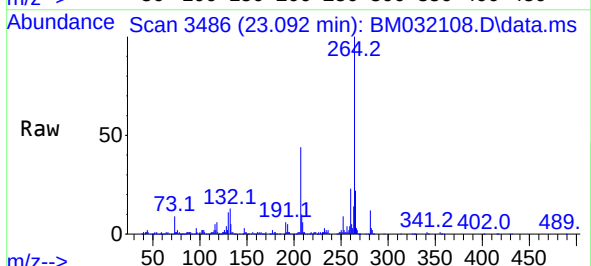


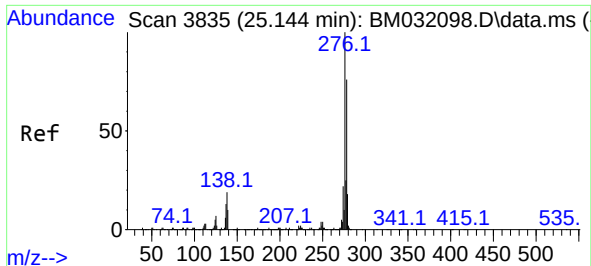
Tgt Ion:149 Resp: 742375
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.5 10.4 15.6



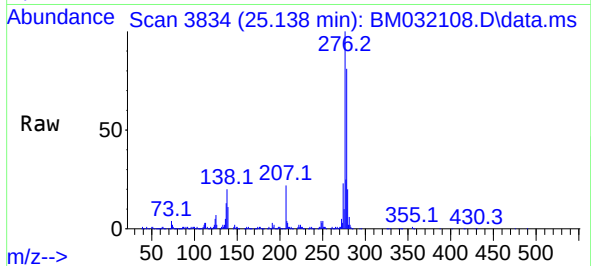
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.092 min Scan# 3486
Delta R.T. -0.012 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

Tgt Ion:264 Resp: 264511
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 22.0 18.3 27.5

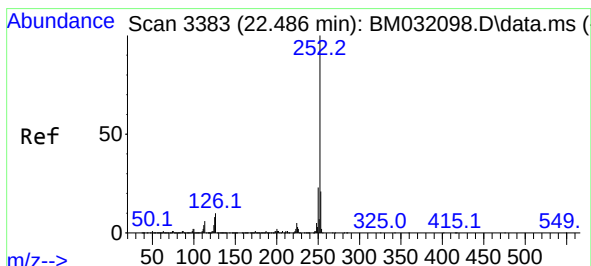
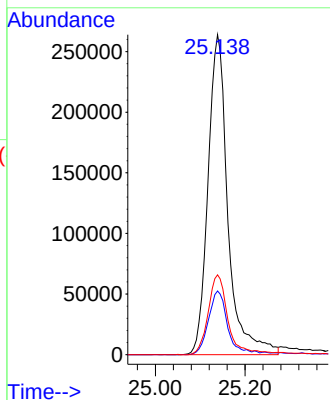
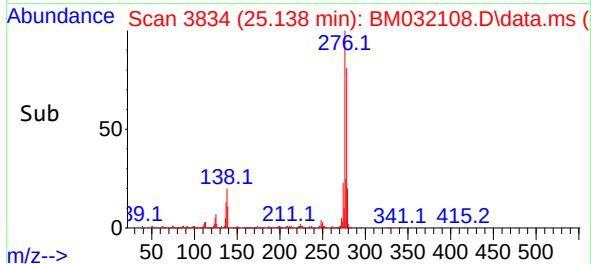




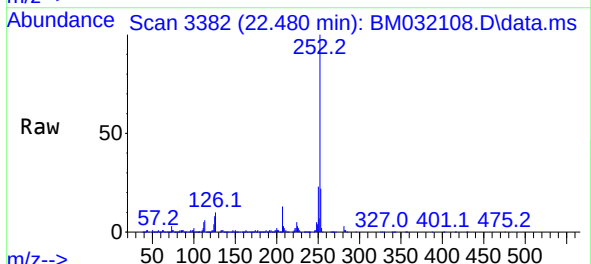
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.428 ng
RT: 25.138 min Scan# 3834
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



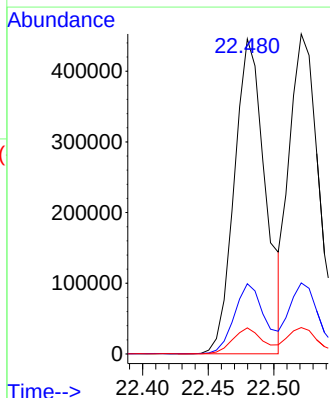
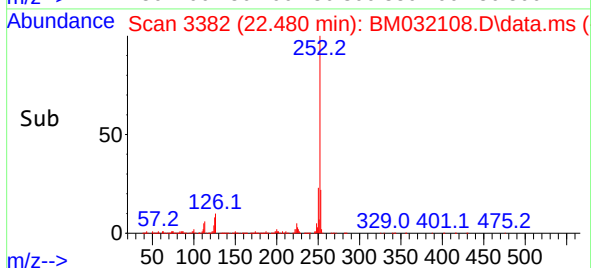
Tgt Ion:276 Resp: 814880
Ion Ratio Lower Upper
276 100
138 19.2 18.4 27.6
277 24.8 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 41.483 ng
RT: 22.480 min Scan# 3382
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



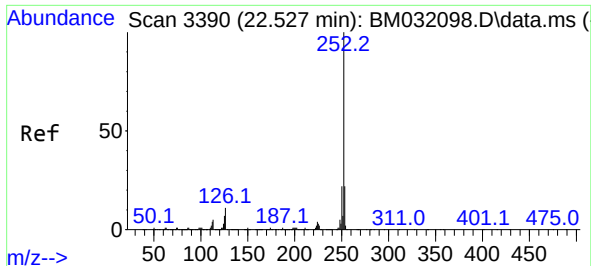
Tgt Ion:252 Resp: 734080
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 8.3 7.5 11.3



Instrument :
BNA_M
ClientSampleId :
PB138925BSD

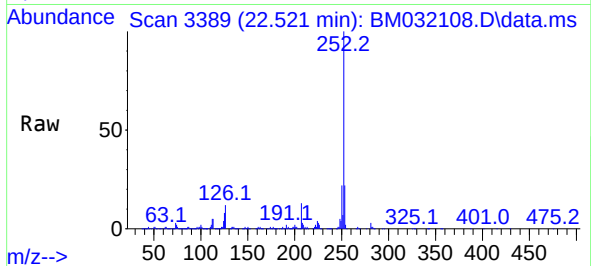
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#89
Benzo(k)fluoranthene
Concen: 41.063 ng
RT: 22.521 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

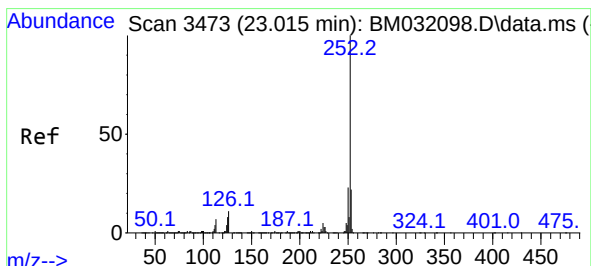
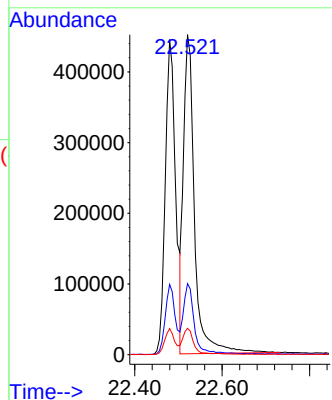
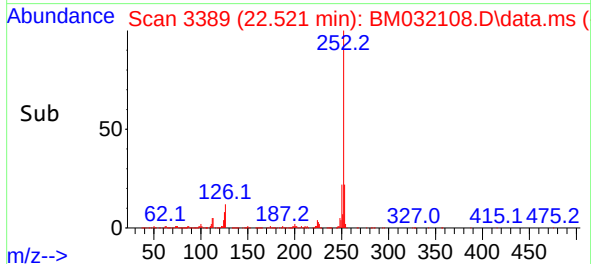
Instrument :
BNA_M
ClientSampleId :
PB138925BSD



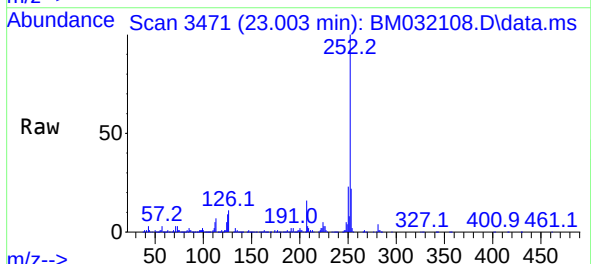
Tgt Ion:252 Resp: 785672
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 8.2 7.5 11.3

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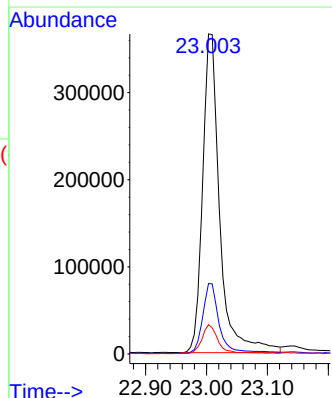
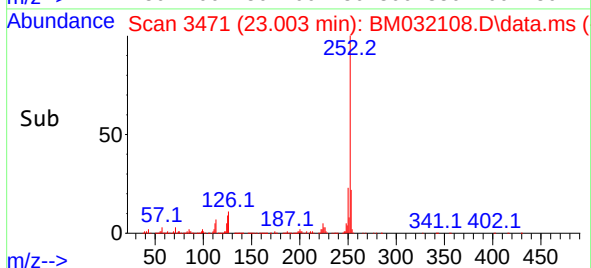
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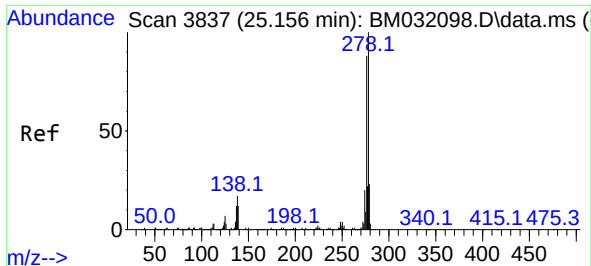


#90
Benzo(a)pyrene
Concen: 44.108 ng
RT: 23.003 min Scan# 3471
Delta R.T. -0.012 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



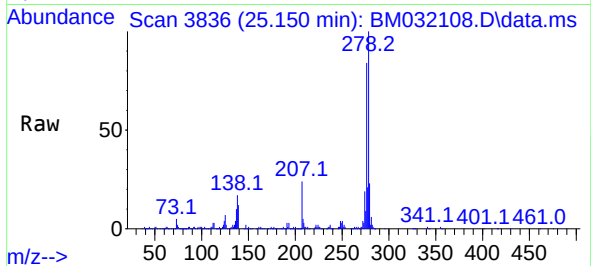
Tgt Ion:252 Resp: 716879
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.2 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 45.742 ng
RT: 25.150 min Scan# 3836
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37

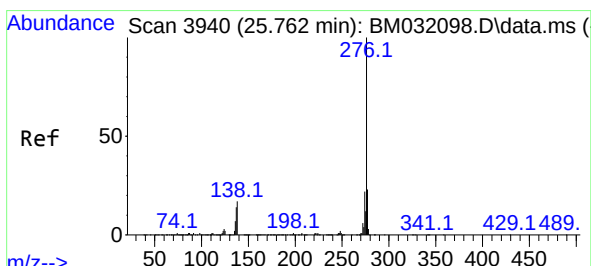
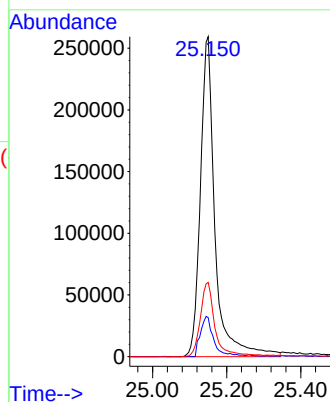
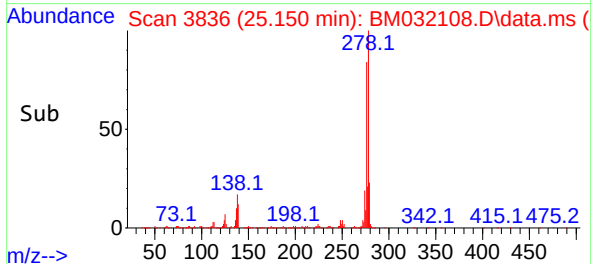
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ClientSampleId :
PB138925BSD



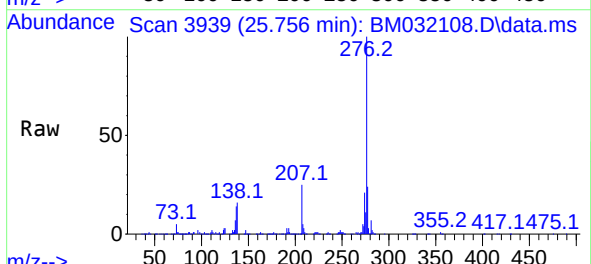
Tgt Ion:278 Resp: 707464
Ion Ratio Lower Upper
278 100
139 12.2 10.9 16.3
279 23.2 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 47.154 ng
RT: 25.756 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BM032108.D
Acq: 09 Sep 2021 12:37



Tgt Ion:276 Resp: 722159
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 15.9 14.6 22.0

