

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012921\
 Data File : BM028604.D
 Acq On : 29 Jan 2021 13:56
 Operator : CG/JU
 Sample : PB134387BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134387BS

Manual Integrations
 APPROVED

Quant Time: Jan 29 17:55:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	27979	20.00	ng	0.00
21) Naphthalene-d8	10.745	136	110524	20.00	ng	# 0.00
39) Acenaphthene-d10	14.586	164	63871	20.00	ng	0.00
64) Phenanthrene-d10	17.321	188	123962	20.00	ng	# 0.00
76) Chrysene-d12	21.468	240	112076	20.00	ng	# 0.00
86) Perylene-d12	23.721	264	114099	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	202938	114.58	ng	0.00
7) Phenol-d6	7.122	99	256992	106.56	ng	0.00
23) Nitrobenzene-d5	9.110	82	158113	67.85	ng	0.00
42) 2,4,6-Tribromophenol	16.080	330	100741	119.04	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	364014	71.50	ng	0.00
79) Terphenyl-d14	19.921	244	456459	73.55	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.257	88	20306	28.58	ng	# 68
3) Pyridine	3.687	79	62861	31.95	ng	# 55
4) n-Nitrosodimethylamine	3.599	42	37746	33.37	ng	# 65
6) Aniline	7.257	93	58238	22.29	ng	96
8) 2-Chlorophenol	7.498	128	84590	42.95	ng	96
9) Benzaldehyde	7.069	77	42031	33.49	ng	81
10) Phenol	7.145	94	97306	42.81	ng	85
11) bis(2-Chloroethyl)ether	7.357	93	74893	40.86	ng	93
12) 1,3-Dichlorobenzene	7.816	146	92169	39.66	ng	# 90
13) 1,4-Dichlorobenzene	7.969	146	93097	39.61	ng	98
14) 1,2-Dichlorobenzene	8.287	146	88567	39.29	ng	98
15) Benzyl Alcohol	8.187	79	68923	41.02	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.469	45	117269	35.45	ng	71
17) 2-Methylphenol	8.398	107	67798	43.08	ng	# 88
18) Hexachloroethane	9.016	117	33745	38.15	ng	93
19) n-Nitroso-di-n-propyla...	8.751	70	58589	40.80	ng	# 69
20) 3+4-Methylphenols	8.734	107	91498	43.35	ng	89
22) Acetophenone	8.769	105	116013	40.49	ng	# 90
24) Nitrobenzene	9.151	77	85742	38.12	ng	# 85
25) Isophorone	9.681	82	157506	44.12	ng	95
26) 2-Nitrophenol	9.863	139	46243	45.42	ng	# 78
27) 2,4-Dimethylphenol	9.933	122	75211	50.81	ng	88
28) bis(2-Chloroethoxy)met...	10.157	93	100830	40.01	ng	98
29) 2,4-Dichlorophenol	10.410	162	77244	43.73	ng	98
30) 1,2,4-Trichlorobenzene	10.610	180	81021	38.62	ng	99
31) Naphthalene	10.798	128	252205	40.39	ng	99
32) Benzoic acid	10.098	122	55414	41.60	ng	# 83
33) 4-Chloroaniline	10.910	127	42864	16.52	ng	92
34) Hexachlorobutadiene	11.069	225	47451	37.91	ng	98
35) Caprolactam	11.716	113	24589	43.01	ng	# 67
36) 4-Chloro-3-methylphenol	12.057	107	81498	44.38	ng	90
37) 2-Methylnaphthalene	12.410	142	181062	42.06	ng	96
38) 1-Methylnaphthalene	12.627	142	169164m	41.42	ng	
40) 1,2,4,5-Tetrachloroben...	12.780	216	86869	41.24	ng	99
41) Hexachlorocyclopentadiene	12.751	237	96817	98.38	ng	99
43) 2,4,6-Trichlorophenol	13.027	196	60431	42.76	ng	97

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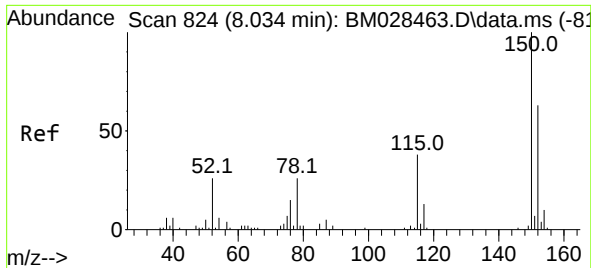
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	64887	44.37	ng	97
46) 1,1'-Biphenyl	13.421	154	226002	41.46	ng	99
47) 2-Chloronaphthalene	13.469	162	174276	39.12	ng	99
48) 2-Nitroaniline	13.674	65	52957	37.91	ng	87
49) Acenaphthylene	14.310	152	278169	42.08	ng	99
50) Dimethylphthalate	14.051	163	216387	41.21	ng	99
51) 2,6-Dinitrotoluene	14.174	165	48921	43.80	ng	# 85
52) Acenaphthene	14.651	154	167702	40.86	ng	98
53) 3-Nitroaniline	14.498	138	27439	21.79	ng	86
54) 2,4-Dinitrophenol	14.716	184	56618	85.10	ng	88
55) Dibenzofuran	14.986	168	260885	41.33	ng	98
56) 4-Nitrophenol	14.839	139	85033	85.76	ng	# 71
57) 2,4-Dinitrotoluene	14.963	165	66690	44.82	ng	87
58) Fluorene	15.633	166	215447	41.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.215	232	57041	44.13	ng	96
60) Diethylphthalate	15.404	149	225479	42.30	ng	98
61) 4-Chlorophenyl-phenyle...	15.627	204	104354	40.97	ng	97
62) 4-Nitroaniline	15.662	138	49283	35.95	ng	# 80
63) Azobenzene	15.915	77	204655	40.89	ng	92
65) 4,6-Dinitro-2-methylph...	15.721	198	38267	49.69	ng	83
66) n-Nitrosodiphenylamine	15.845	169	188124	45.32	ng	98
67) 4-Bromophenyl-phenylether	16.515	248	64577	43.99	ng	97
68) Hexachlorobenzene	16.633	284	72197	42.32	ng	99
69) Atrazine	16.786	200	54471	44.27	ng	97
70) Pentachlorophenol	16.980	266	87621	94.24	ng	99
71) Phenanthrene	17.362	178	322382	42.29	ng	99
72) Anthracene	17.456	178	332930	45.21	ng	99
73) Carbazole	17.727	167	296440	42.45	ng	100
74) Di-n-butylphthalate	18.274	149	390136	46.43	ng	98
75) Fluoranthene	19.368	202	355534	41.52	ng	97
77) Benzidine	19.550	184	128096	50.83	ng	99
78) Pyrene	19.727	202	360373	44.84	ng	99
80) Butylbenzylphthalate	20.609	149	165342	46.66	ng	94
81) Benzo(a)anthracene	21.450	228	325248	42.02	ng	100
82) 3,3'-Dichlorobenzidine	21.386	252	67345	27.08	ng	# 99
83) Chrysene	21.503	228	318064	42.57	ng	100
84) Bis(2-ethylhexyl)phtha...	21.368	149	250371	49.97	ng	97
85) Di-n-octyl phthalate	22.250	149	426563	50.36	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.027	276	382201	44.96	ng	# 89
88) Benzo(b)fluoranthene	23.044	252	336056	43.38	ng	# 96
89) Benzo(k)fluoranthene	23.091	252	323227	42.74	ng	# 96
90) Benzo(a)pyrene	23.627	252	302502	42.14	ng	# 97
91) Dibenzo(a,h)anthracene	26.032	278	324382	46.12	ng	# 94
92) Benzo(g,h,i)perylene	26.726	276	316852	45.80	ng	# 91

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

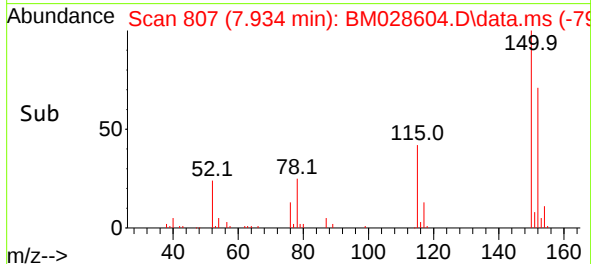
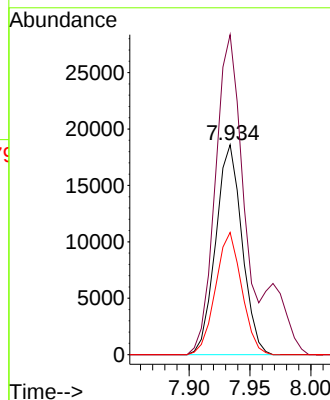
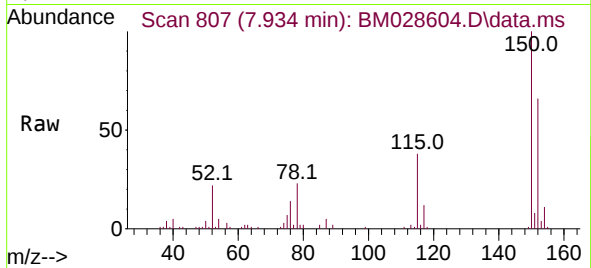


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:152 Resp: 27979
Ion Ratio Lower Upper
152 100
150 152.5 120.6 181.0
115 58.3 47.2 70.8

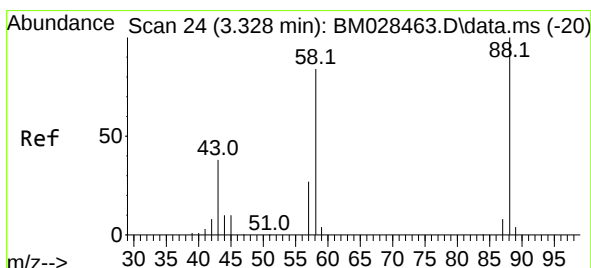
Instrument :
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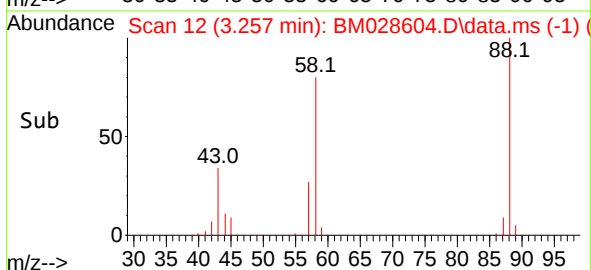
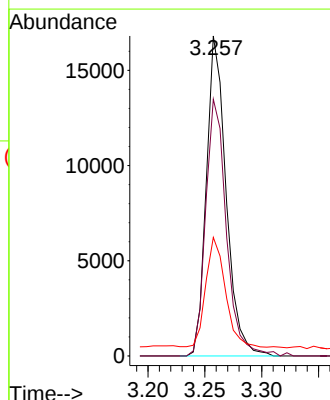
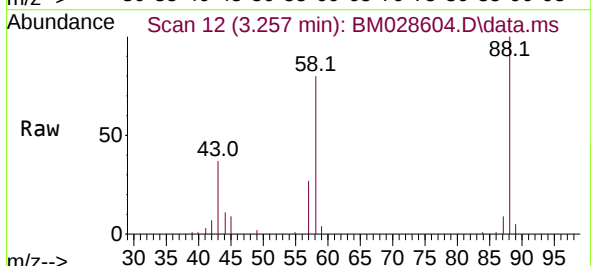
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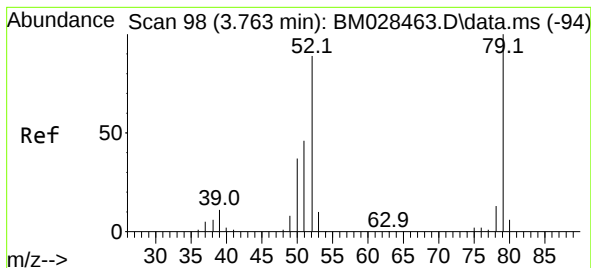
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#2
1,4-Dioxane
Concen: 28.58 ng
RT: 3.257 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 88 Resp: 20306
Ion Ratio Lower Upper
88 100
58 84.4 46.2 69.2#
43 34.8 19.0 28.6#





#3

Pyridine

Concen: 31.95 ng

RT: 3.687 min Scan# 85

Delta R.T. -0.012 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:	79	Resp:	62861
Ion	Ratio	Lower	Upper
79	100		
52	80.1	35.8	53.8#
51	40.8	21.0	31.6#

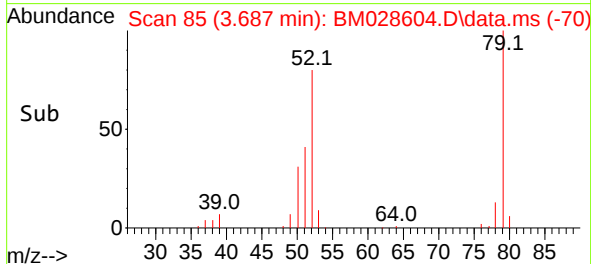
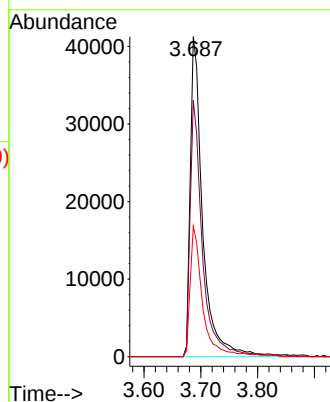
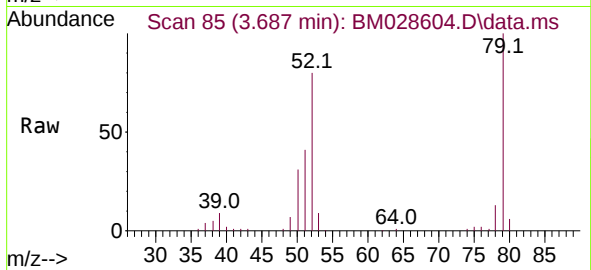
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ClientSampleId :

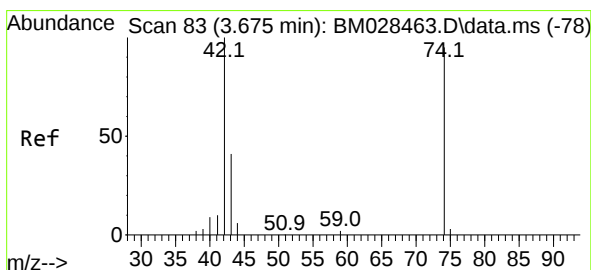
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#4

n-Nitrosodimethylamine

Concen: 33.37 ng

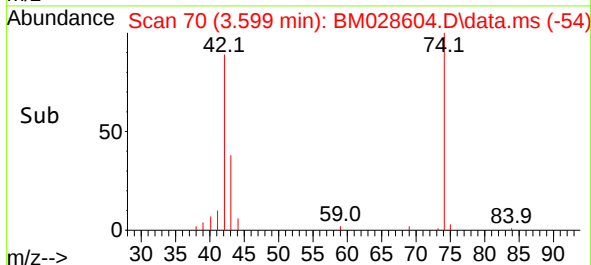
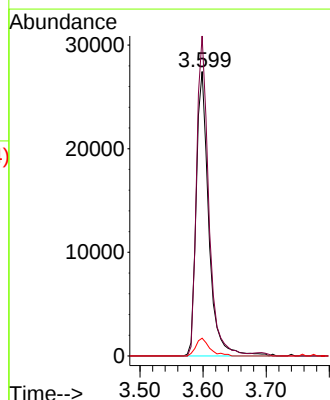
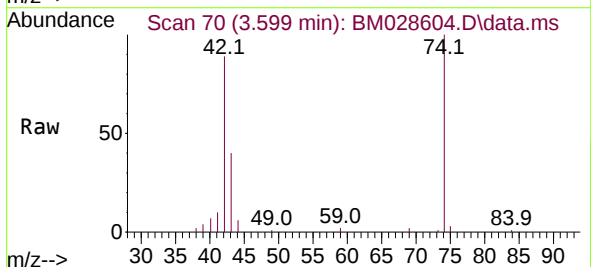
RT: 3.599 min Scan# 70

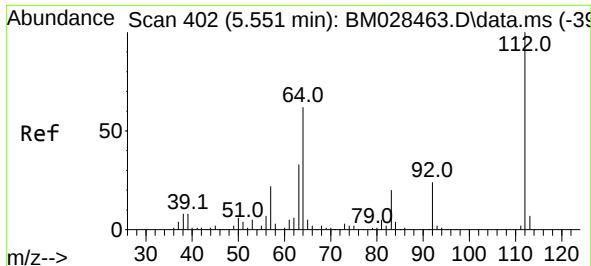
Delta R.T. -0.006 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:	42	Resp:	37746
Ion	Ratio	Lower	Upper
42	100		
74	112.5	127.8	191.6#
44	6.2	4.1	6.1#



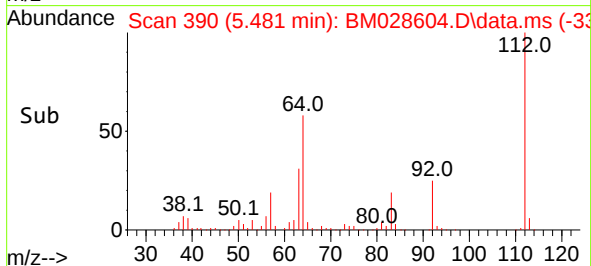
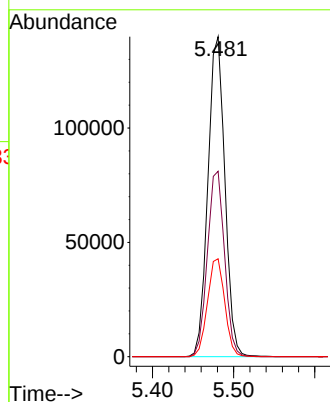
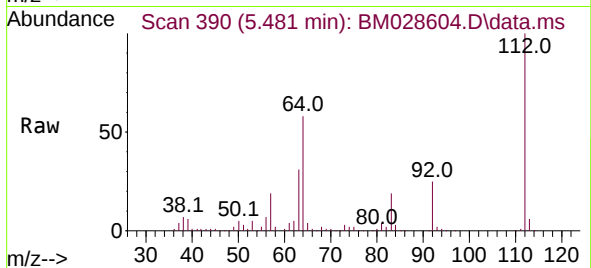


#5
2-Fluorophenol
Concen: 114.58 ng
RT: 5.481 min Scan# 390
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 112 Resp: 202938
Ion Ratio Lower Upper
112 100
64 57.9 50.6 76.0
63 30.6 31.0 46.6#

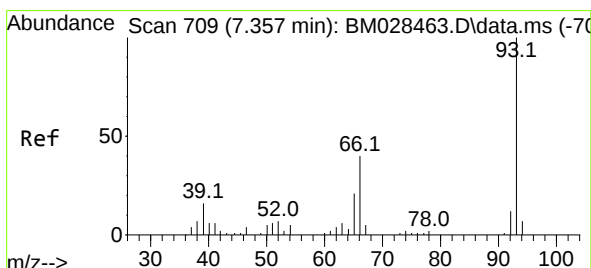
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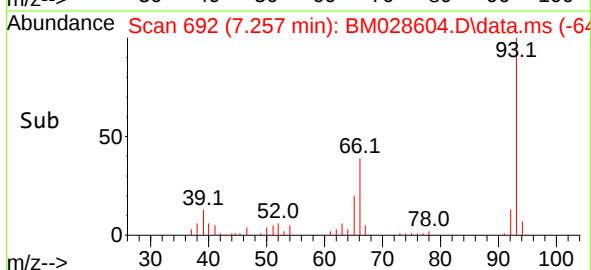
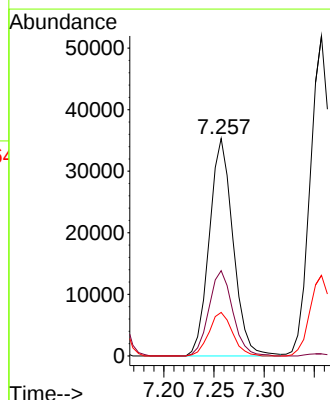
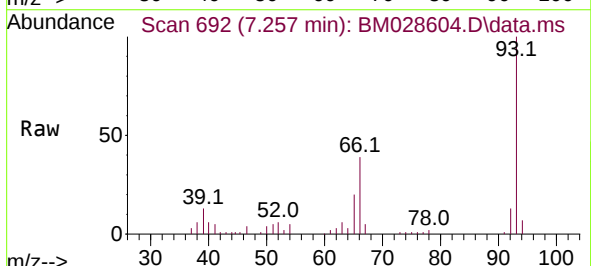
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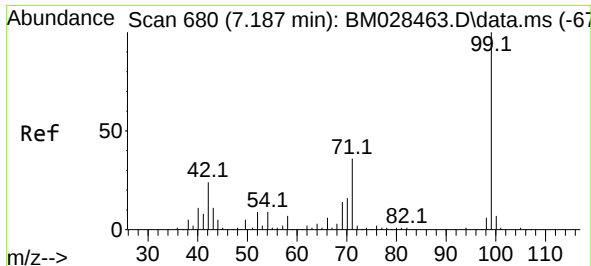
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#6
Aniline
Concen: 22.29 ng
RT: 7.257 min Scan# 692
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 93 Resp: 58238
Ion Ratio Lower Upper
93 100
66 39.2 33.3 49.9
65 20.0 17.4 26.0



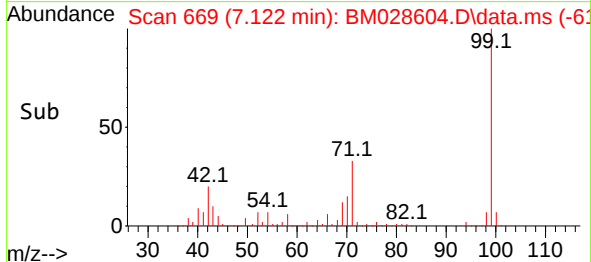
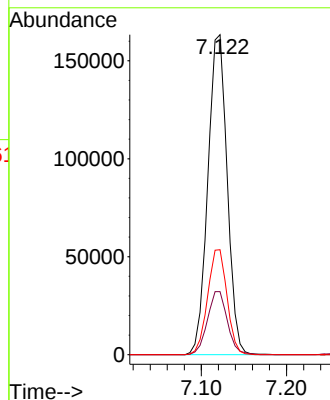
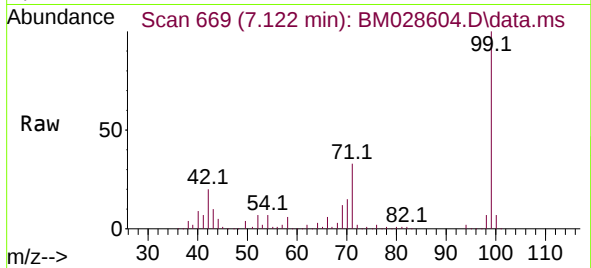


#7
Phenol-d6
Concen: 106.56 ng
RT: 7.122 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 99 Resp: 256992
Ion Ratio Lower Upper
99 100
42 19.7 13.5 20.3
71 32.8 39.4 59.0#

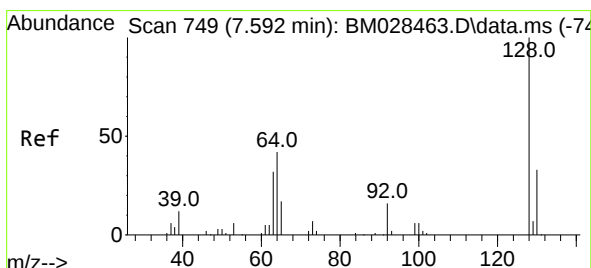
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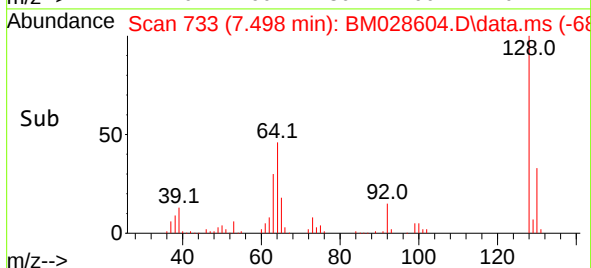
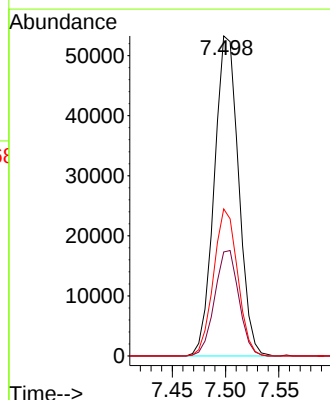
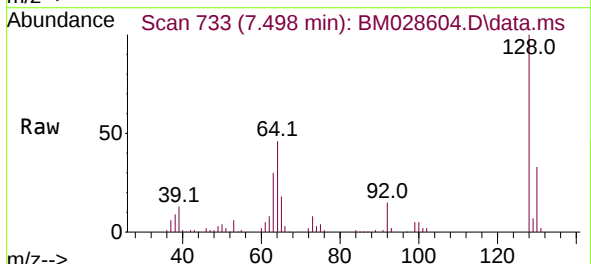
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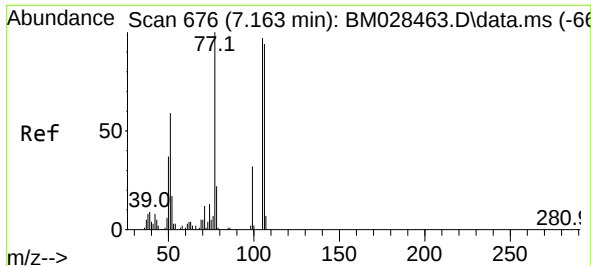
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#8
2-Chlorophenol
Concen: 42.95 ng
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

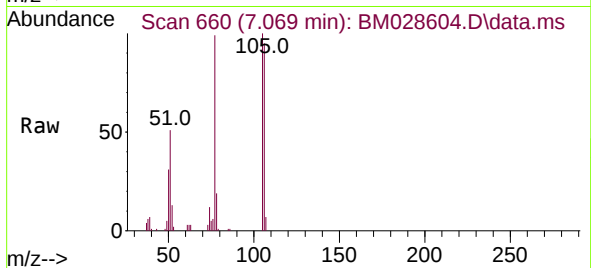
Tgt Ion:128 Resp: 84590
Ion Ratio Lower Upper
128 100
130 32.5 11.5 51.5
64 46.0 30.1 70.1





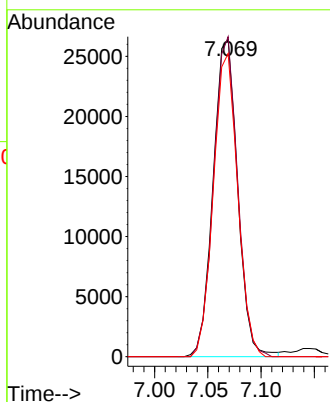
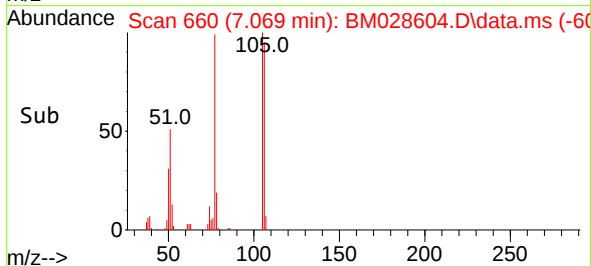
#9
Benzaldehyde
Concen: 33.49 ng
RT: 7.069 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS



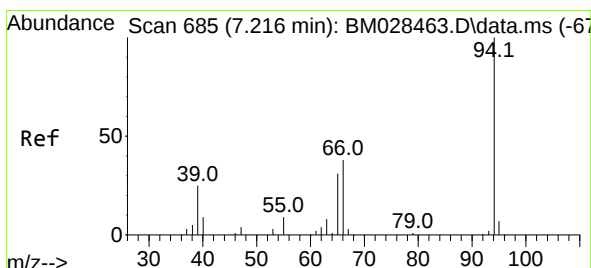
Tgt Ion: 77	Resp: 42031
Ion Ratio	Lower Upper
77 100	
105 100.8	64.7 104.7
106 95.5	57.5 97.5

Manual Integrations
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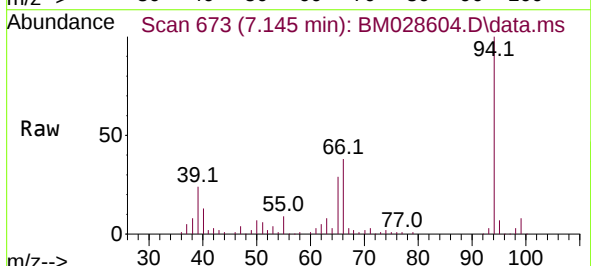


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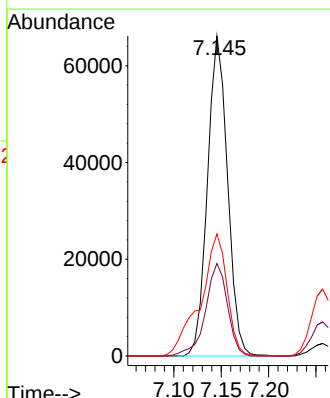
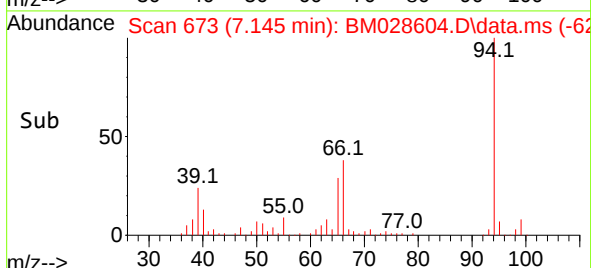
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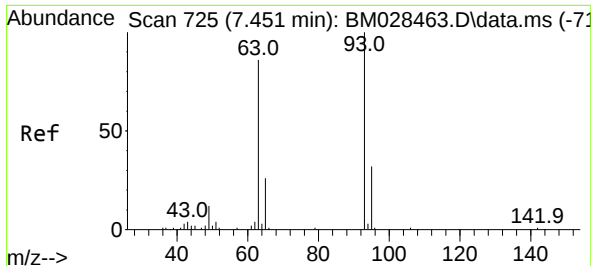


#10
Phenol
Concen: 42.81 ng
RT: 7.145 min Scan# 673
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion: 94	Resp: 97306
Ion Ratio	Lower Upper
94 100	
65 28.9	16.4 56.4
66 38.1	30.2 70.2



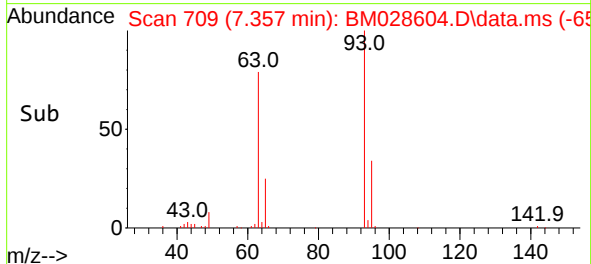
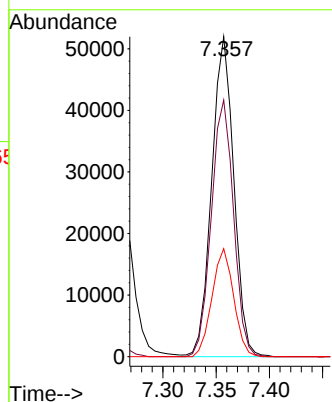
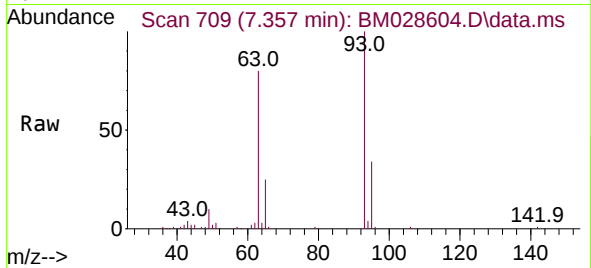


#11
bis(2-Chloroethyl)ether
Concen: 40.86 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 93 Resp: 74893
Ion Ratio Lower Upper
93 100
63 80.2 53.1 93.1
95 33.8 12.1 52.1

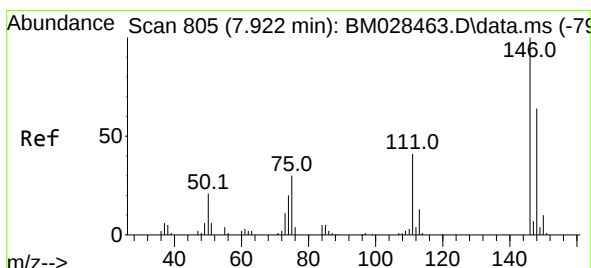
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BNA_M
ClientSampleId :
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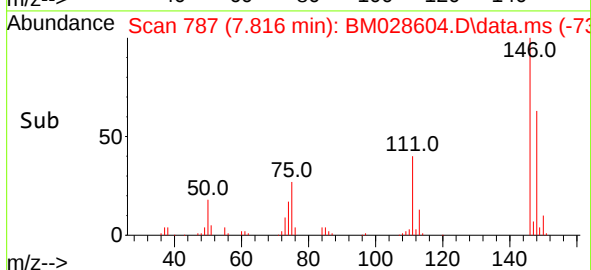
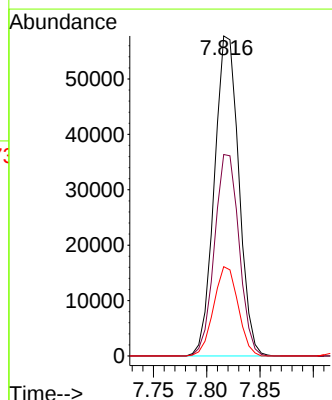
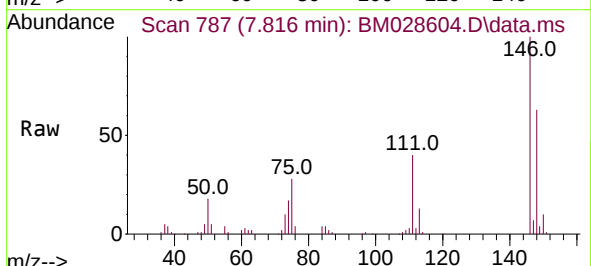
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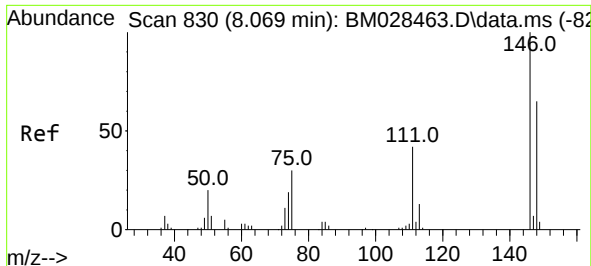
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#12
1,3-Dichlorobenzene
Concen: 39.66 ng
RT: 7.816 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 146 Resp: 92169
Ion Ratio Lower Upper
146 100
148 63.0 51.6 77.4
75 27.9 33.0 49.6#





#13

1,4-Dichlorobenzene

Concen: 39.61 ng

RT: 7.969 min Scan# 813

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

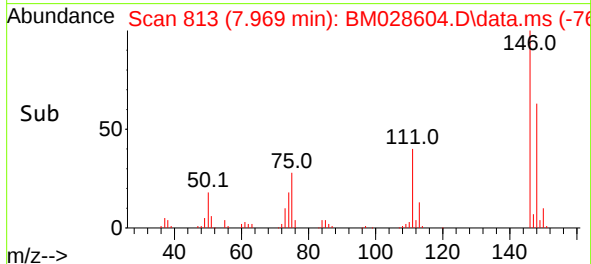
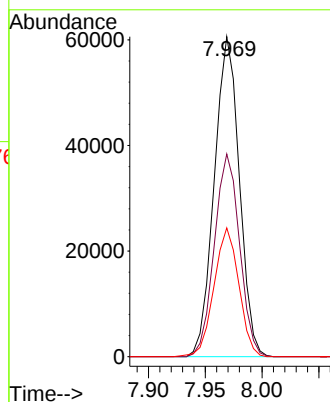
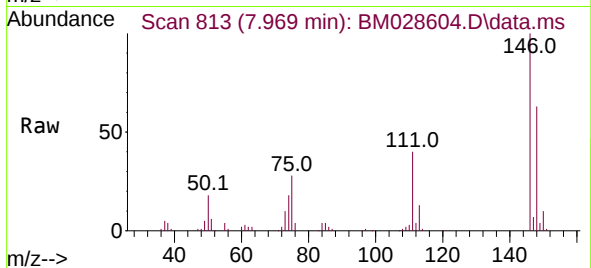
Tgt Ion:146 Resp: 93097

Ion Ratio Lower Upper

146 100

148 63.3 51.4 77.0

111 40.3 34.4 51.6



Instrument :

BNA_M

ClientSampleId :

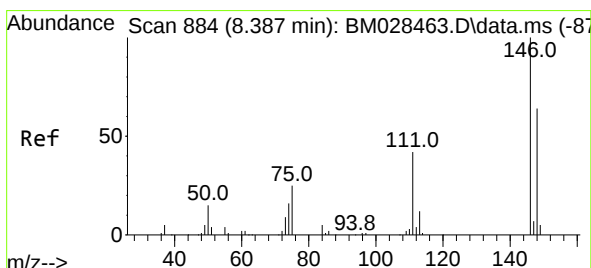
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#14

1,2-Dichlorobenzene

Concen: 39.29 ng

RT: 8.287 min Scan# 867

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

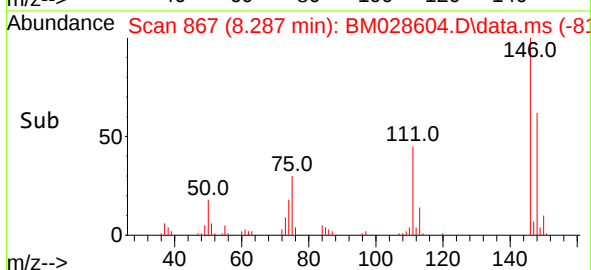
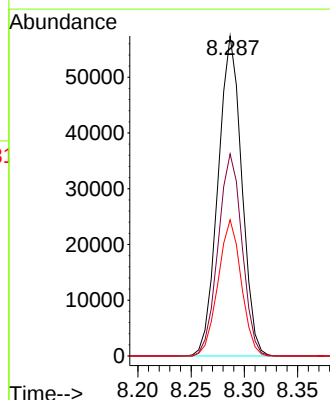
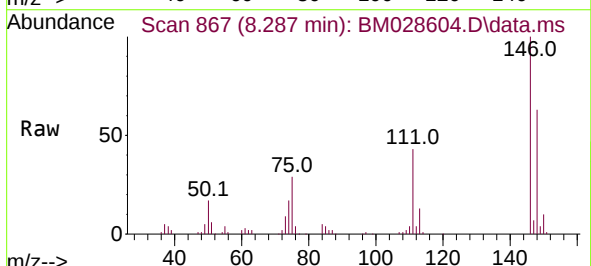
Tgt Ion:146 Resp: 88567

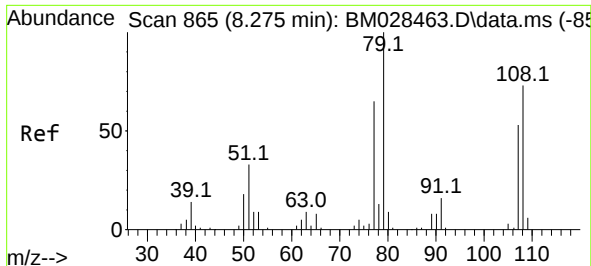
Ion Ratio Lower Upper

146 100

148 63.1 51.3 76.9

111 42.5 35.4 53.0



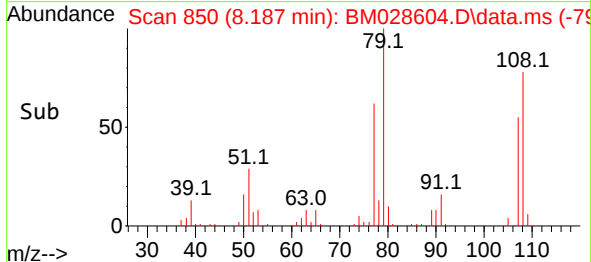
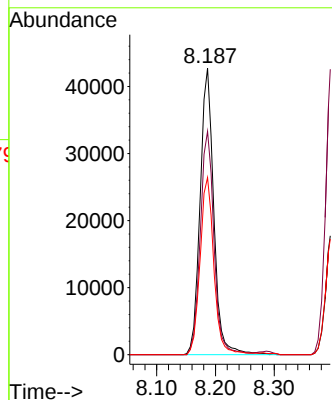
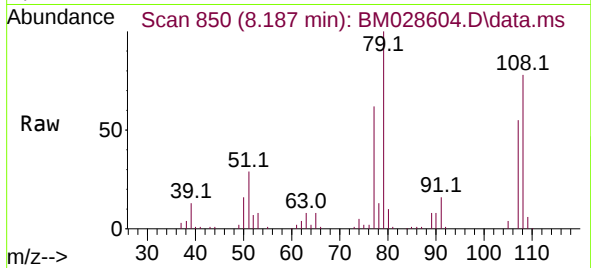


#15
Benzyl Alcohol
Concen: 41.02 ng
RT: 8.187 min Scan# 850
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 79 Resp: 68923
Ion Ratio Lower Upper
79 100
108 78.0 49.0 73.4#
77 61.8 55.2 82.8

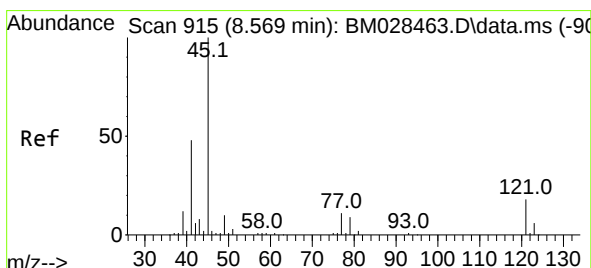
Instrument :
BNA_M
ClientSampleId :
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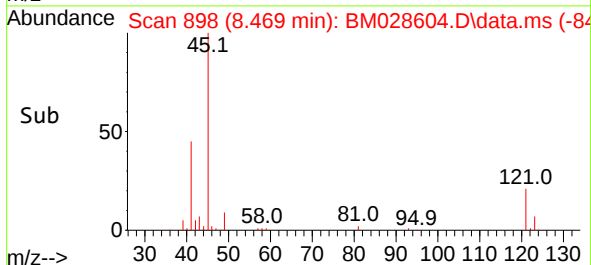
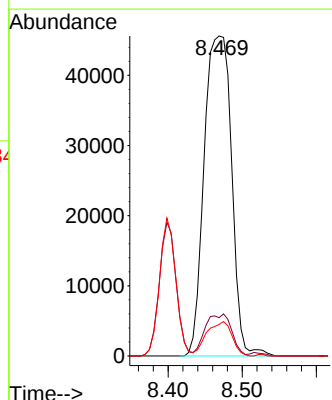
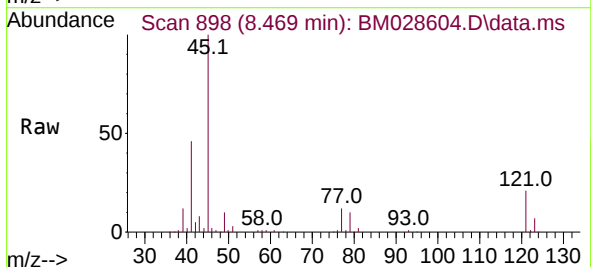
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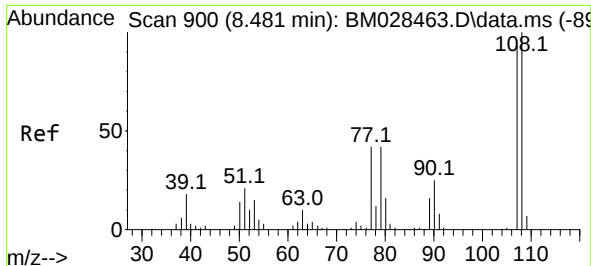
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.45 ng
RT: 8.469 min Scan# 898
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 45 Resp: 117269
Ion Ratio Lower Upper
45 100
77 12.0 9.5 49.5
79 9.8 1.8 41.8



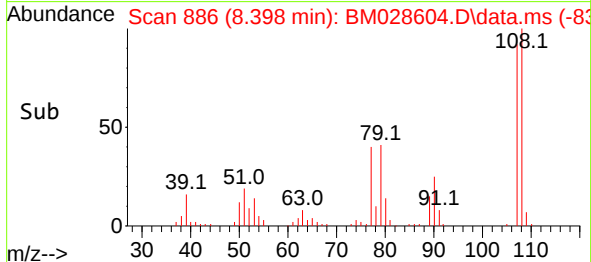
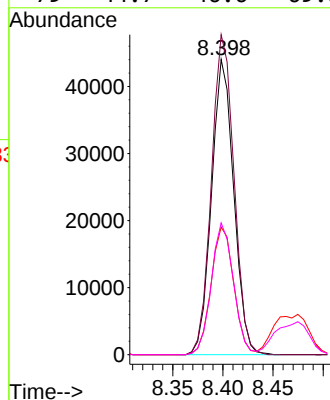
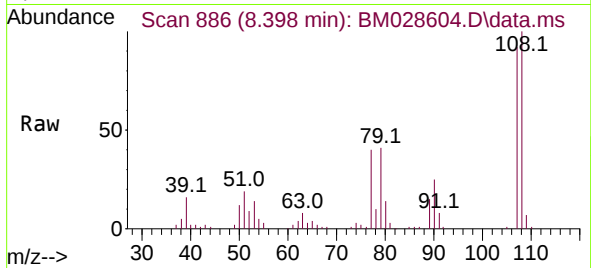


#17
2-Methylphenol
Concen: 43.08 ng
RT: 8.398 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	107	Resp:	67798
Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.8	131.6
77	43.2	50.9	76.3#
79	44.7	46.6	69.8#

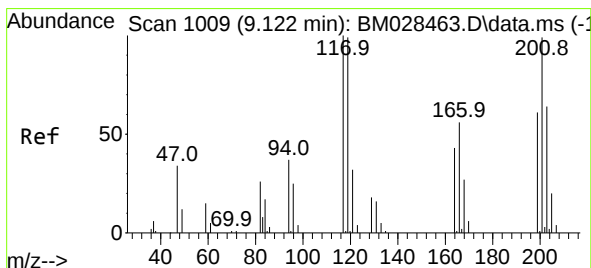
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ClientSampleId :
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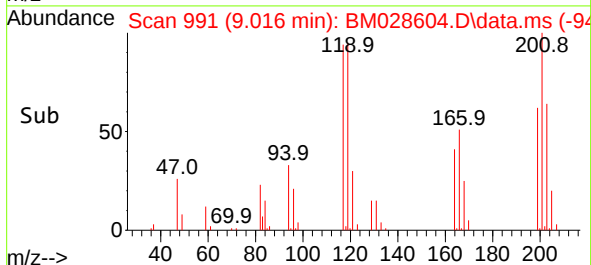
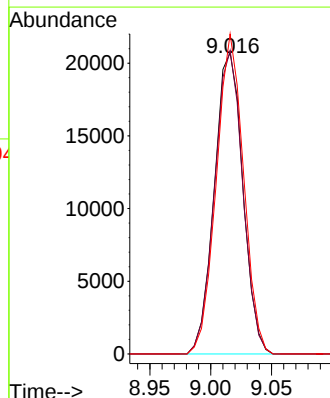
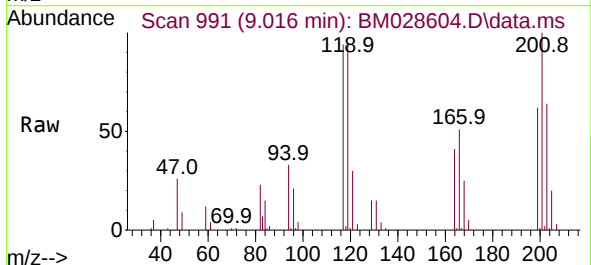
mohammad

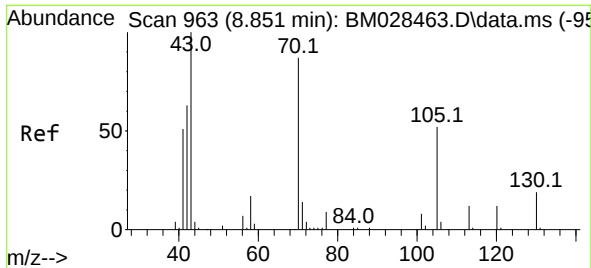
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#18
Hexachloroethane
Concen: 38.15 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	117	Resp:	33745
Ion	Ratio	Lower	Upper
117	100		
119	100.8	73.1	109.7
201	106.3	88.7	133.1



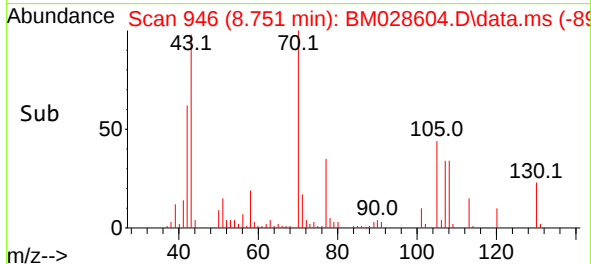
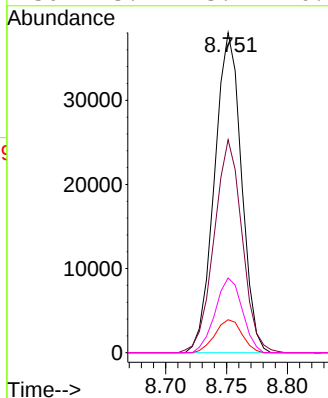
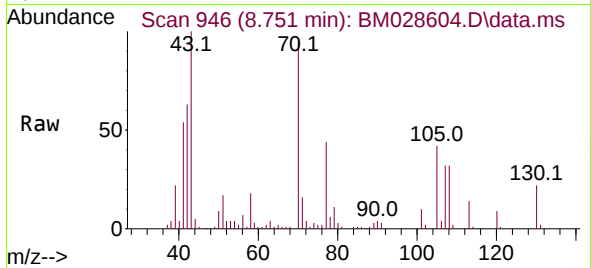


#19
n-Nitroso-di-n-propylamine
Concen: 40.80 ng
RT: 8.751 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	70	Resp:	58589
Ion Ratio	Lower	Upper	
70	100		
42	66.5	31.9	47.9#
101	10.3	7.0	10.4
130	23.4	13.4	20.0#

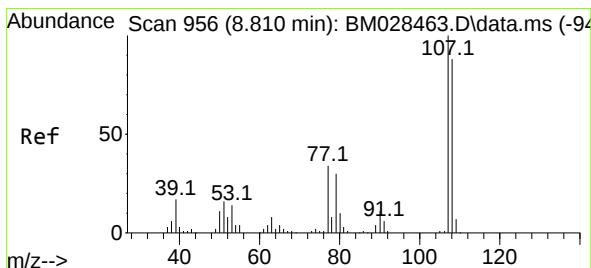
Instrument :
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ClientSampleId :
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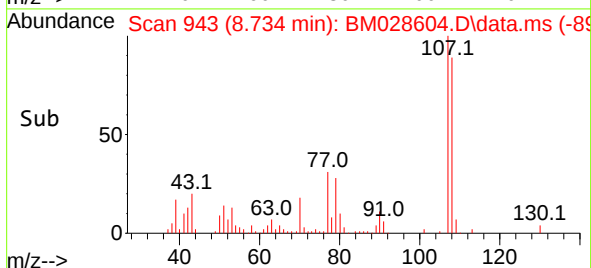
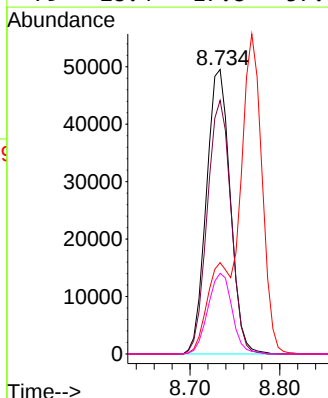
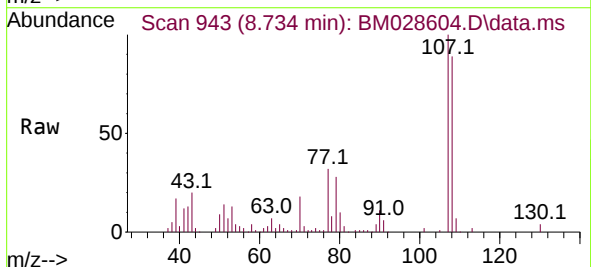
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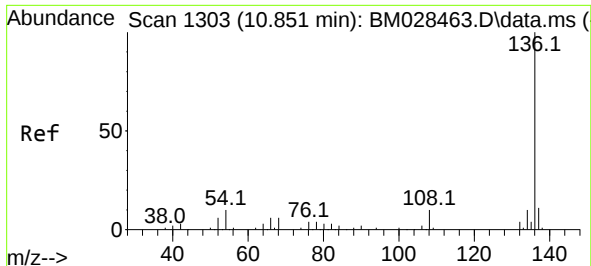
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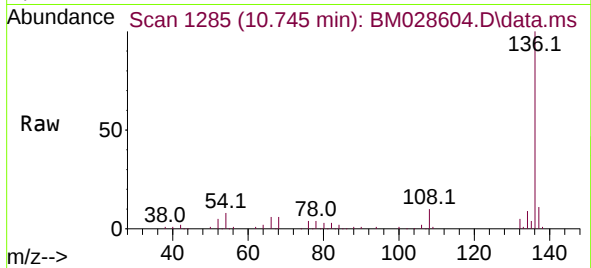
#20
3+4-Methylphenols
Concen: 43.35 ng
RT: 8.734 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	107	Resp:	91498
Ion Ratio	Lower	Upper	
107	100		
108	89.1	64.5	104.5
77	32.1	24.2	64.2
79	28.4	17.8	57.8

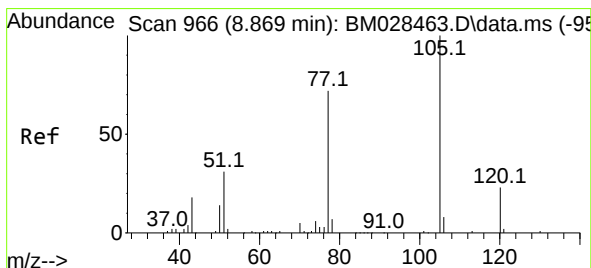
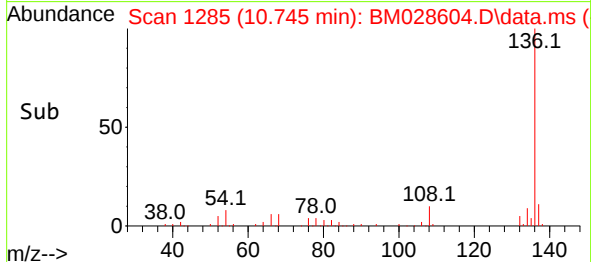
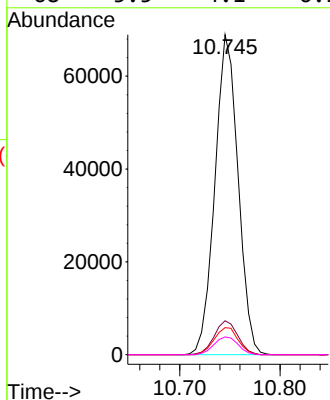




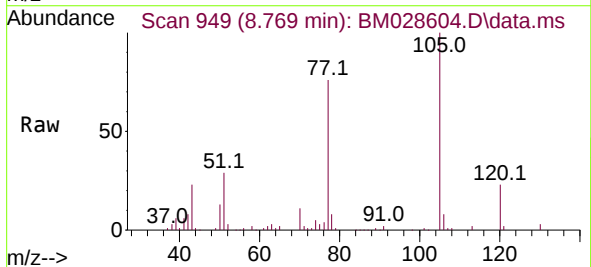
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.745 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



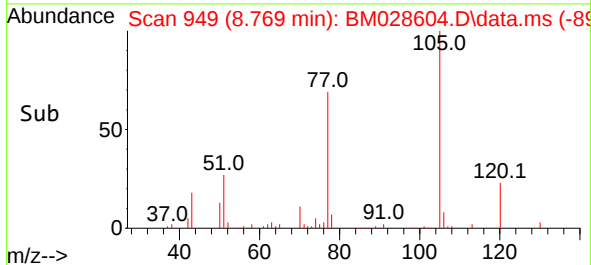
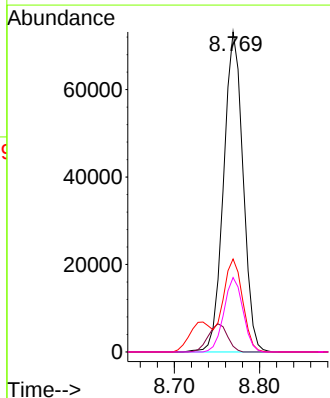
Tgt Ion:136 Resp: 110524
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 8.5 4.6 7.0#
68 5.5 4.1 6.1



#22
Acetophenone
Concen: 40.49 ng
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:105 Resp: 116013
Ion Ratio Lower Upper
105 100
71 1.8 7.6 11.4#
51 29.0 18.6 28.0#
120 23.2 17.3 25.9

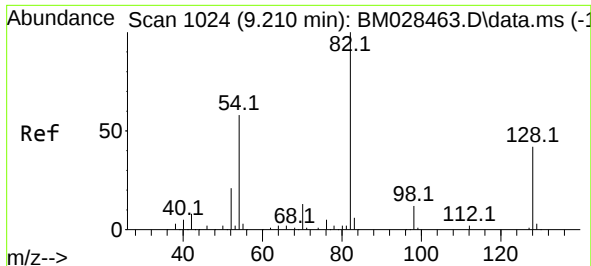


Instrument :
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ClientSampleId :
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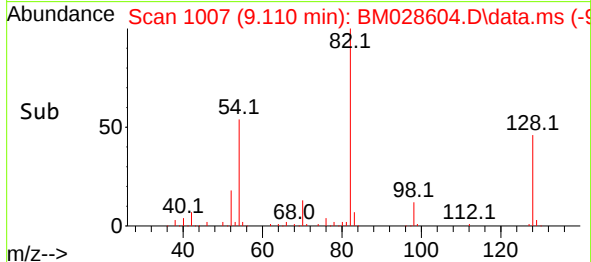
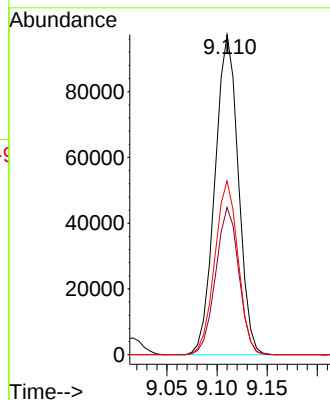
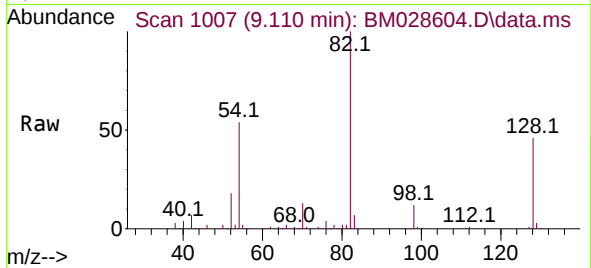


#23
Nitrobenzene-d5
Concen: 67.85 ng
RT: 9.110 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 82 Resp: 158113
Ion Ratio Lower Upper
82 100
128 46.0 27.4 41.0#
54 54.3 31.4 47.0#

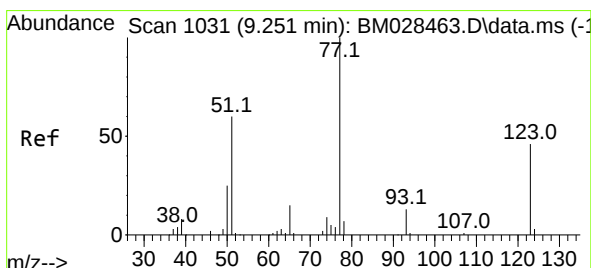
Instrument :
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ClientSampleId :
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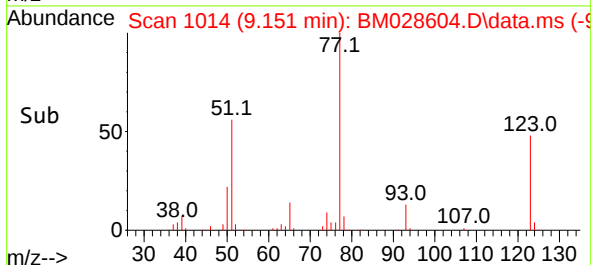
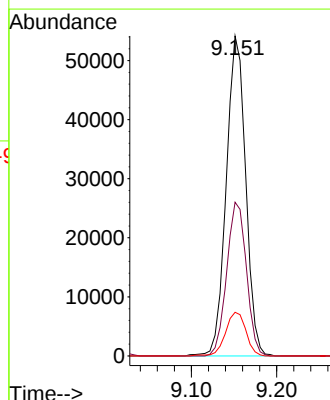
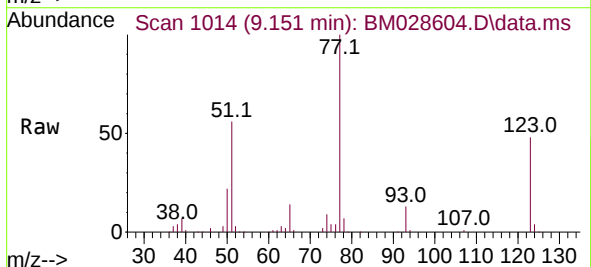
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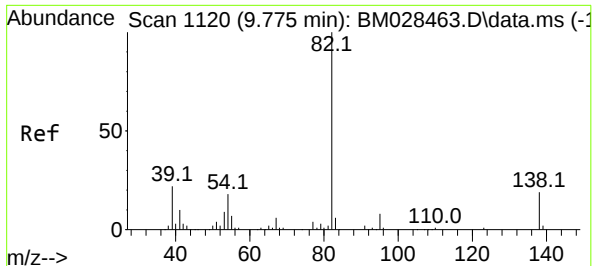
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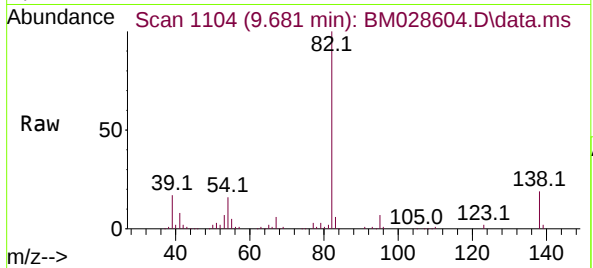
#24
Nitrobenzene
Concen: 38.12 ng
RT: 9.151 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 77 Resp: 85742
Ion Ratio Lower Upper
77 100
123 48.1 29.1 43.7#
65 13.7 11.3 16.9

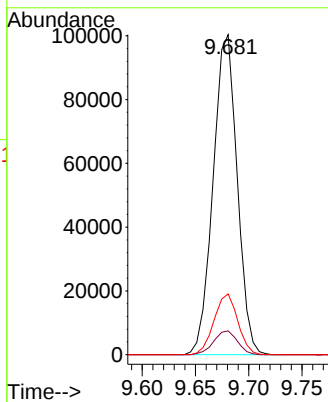
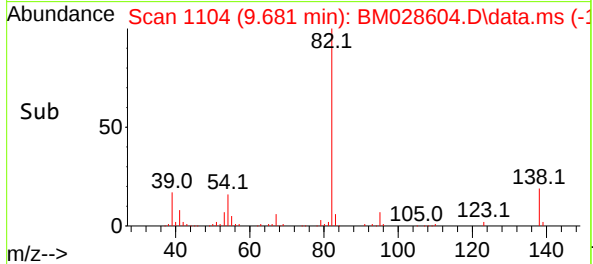




#25
Isophorone
Concen: 44.12 ng
RT: 9.681 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion: 82 Resp: 157506
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 19.0 13.1 19.7

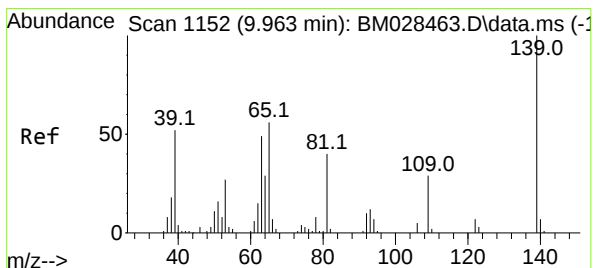


Instrument :
BNA_M
ClientSampleId :
PB134387BS

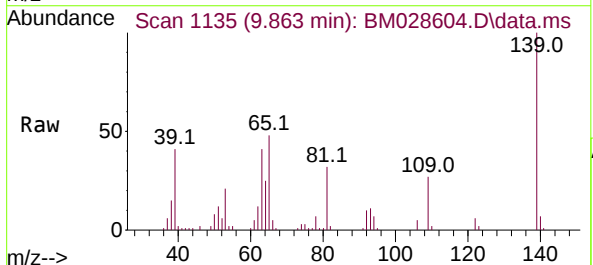
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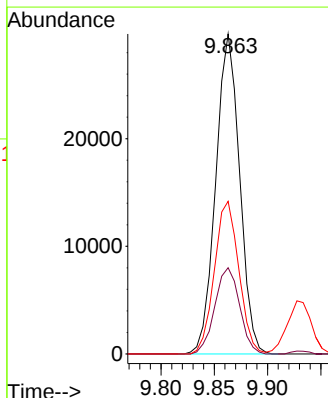
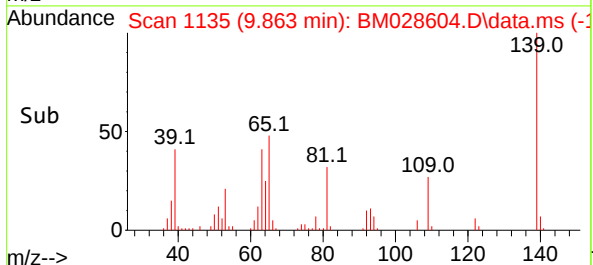
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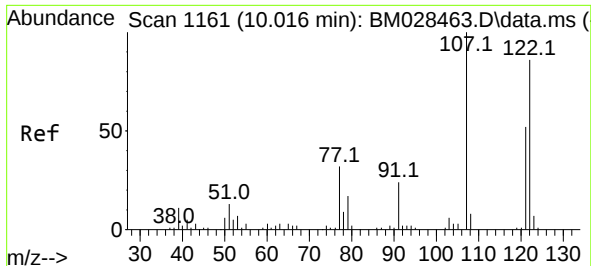


#26
2-Nitrophenol
Concen: 45.42 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion: 139 Resp: 46243
Ion Ratio Lower Upper
139 100
109 27.0 33.8 50.8#
65 47.7 51.0 76.6#



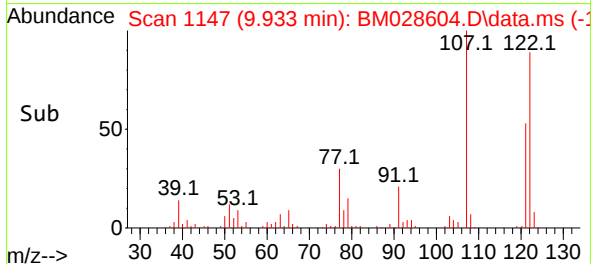
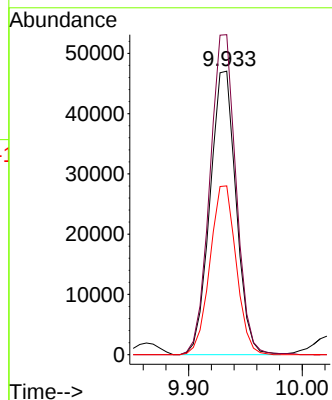
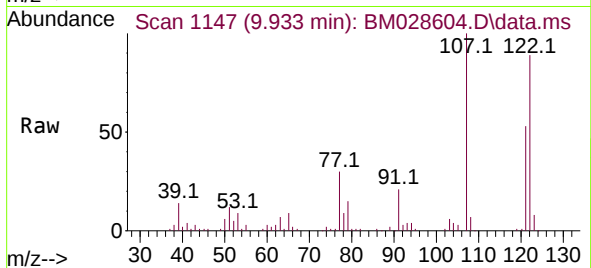


#27
2,4-Dimethylphenol
Concen: 50.81 ng
RT: 9.933 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 122 Resp: 75211
Ion Ratio Lower Upper
122 100
107 112.9 106.6 159.8
121 59.5 48.8 73.2

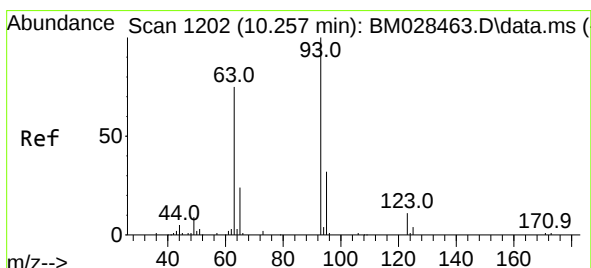
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BNA_M
ClientSampleId :
PB134387BS

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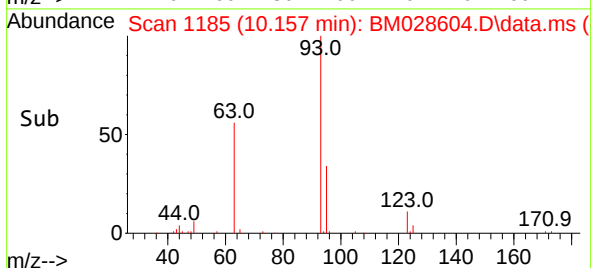
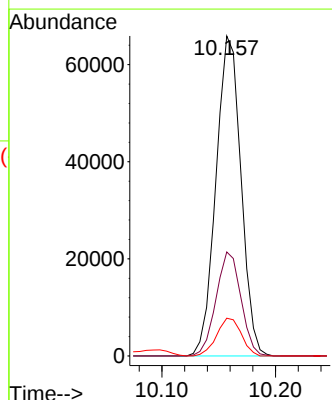
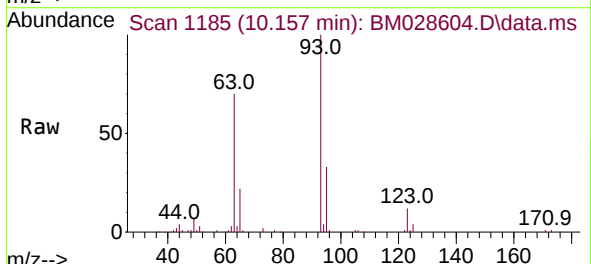
mohammad

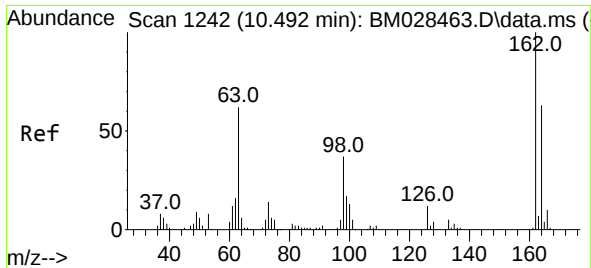
2/1/2021 11:50:01 AM



#28
bis(2-Chloroethoxy)methane
Concen: 40.01 ng
RT: 10.157 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 93 Resp: 100830
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.8 8.6 12.8



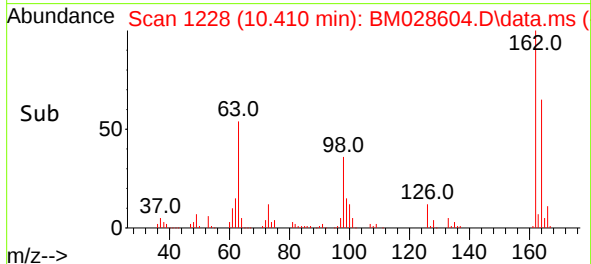
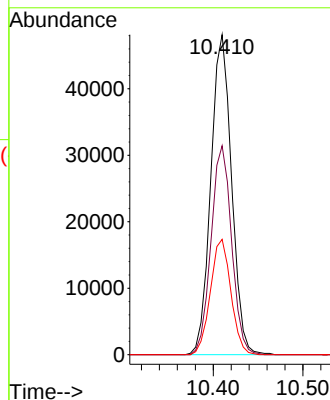
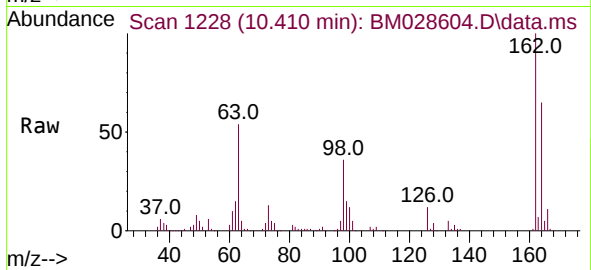


#29
2,4-Dichlorophenol
Concen: 43.73 ng
RT: 10.410 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:162 Resp: 77244
Ion Ratio Lower Upper
162 100
164 65.3 43.2 83.2
98 36.0 15.7 55.7

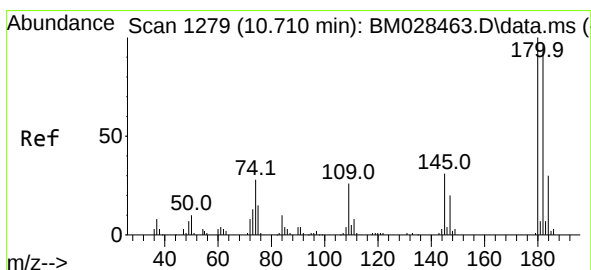
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BNA_M
ClientSampled :
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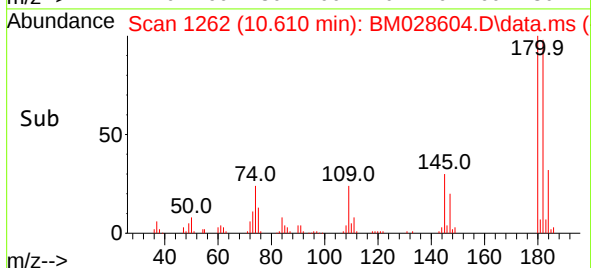
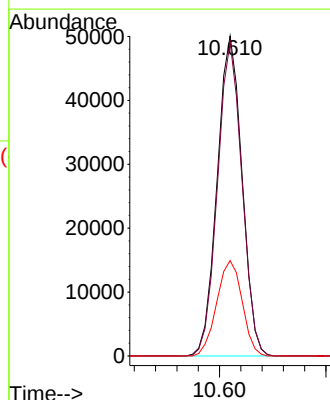
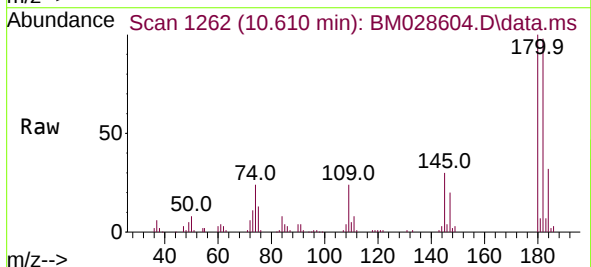
mohammad

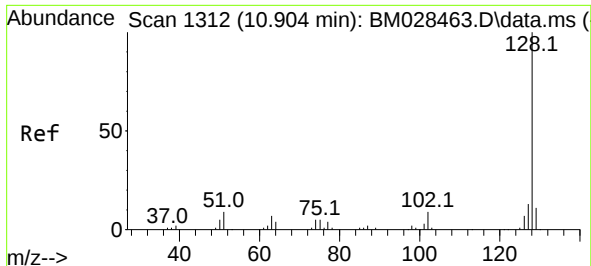
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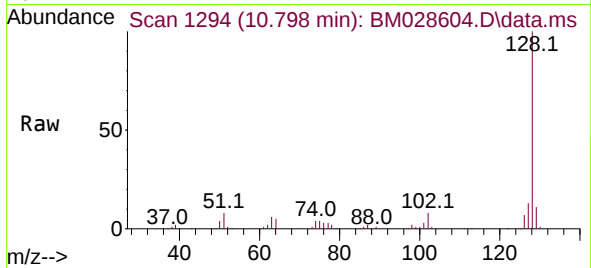
#30
1,2,4-Trichlorobenzene
Concen: 38.62 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:180 Resp: 81021
Ion Ratio Lower Upper
180 100
182 98.1 77.7 116.5
145 29.8 23.4 35.0

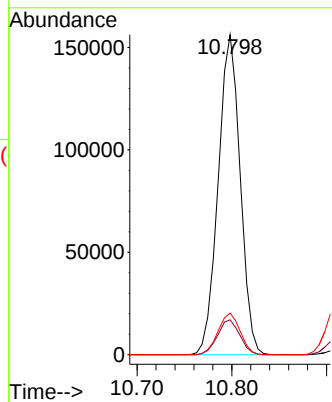
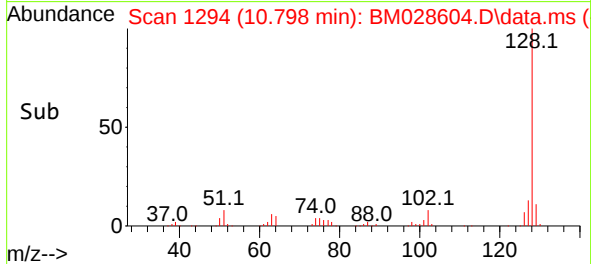




#31
Naphthalene
Concen: 40.39 ng
RT: 10.798 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:128 Resp: 252205
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.0 10.6 15.8

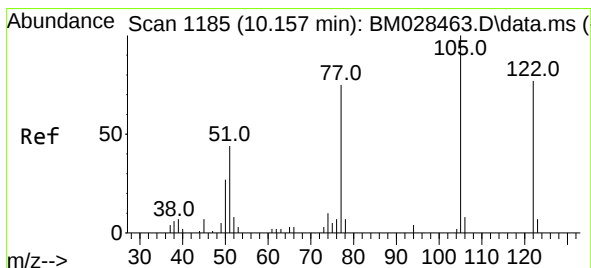


Instrument :
BNA_M
ClientSampleId :
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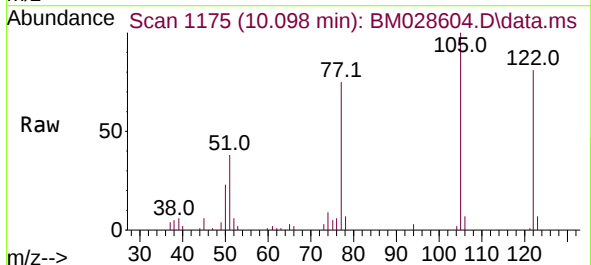
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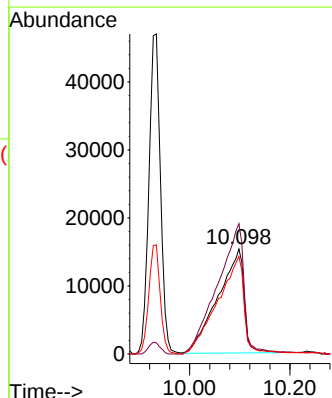
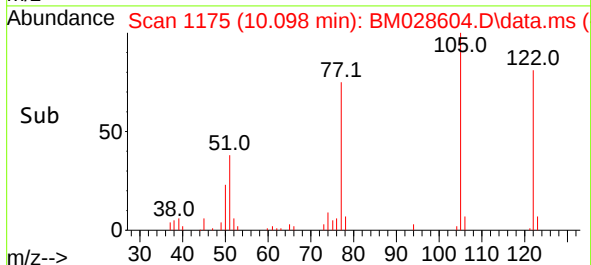
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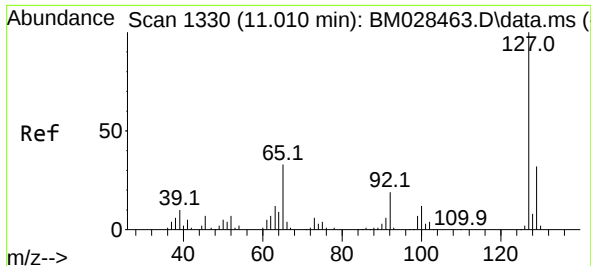


#32
Benzoic acid
Concen: 41.60 ng
RT: 10.098 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:122 Resp: 55414
Ion Ratio Lower Upper
122 100
105 124.1 114.0 154.0
77 92.8 101.8 141.8#



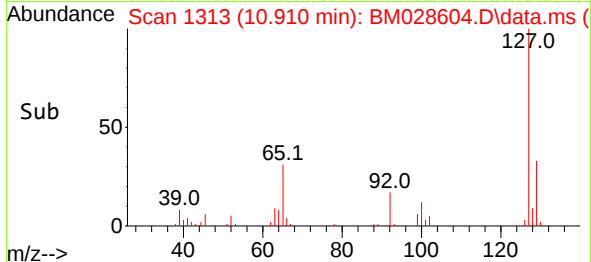
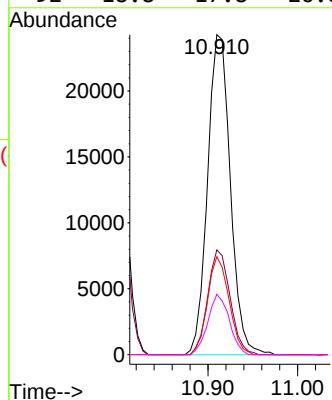
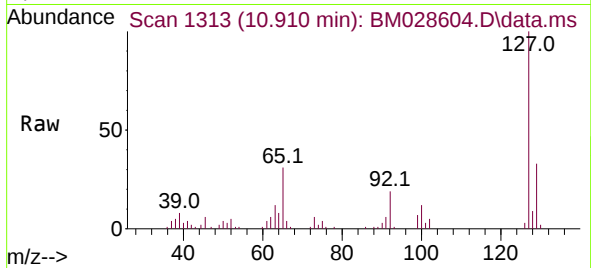


#33
4-Chloroaniline
Concen: 16.52 ng
RT: 10.910 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.7	37.1
65	30.6	30.2	45.4
92	18.8	17.8	26.8

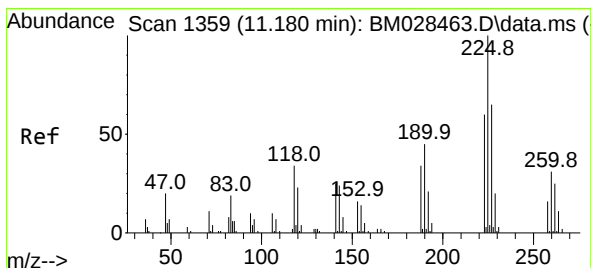
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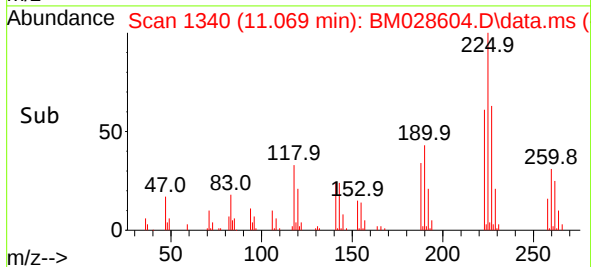
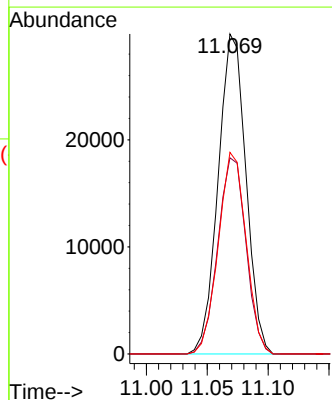
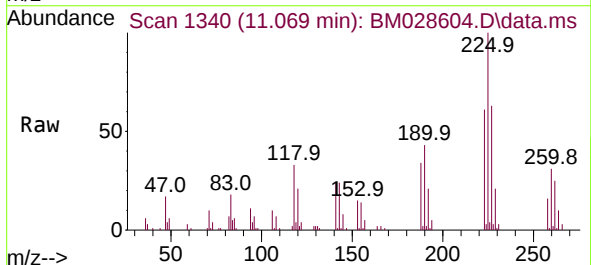
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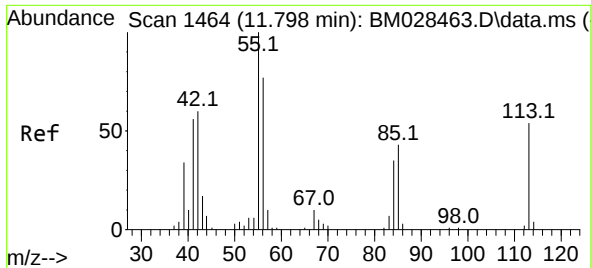
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#34
Hexachlorobutadiene
Concen: 37.91 ng
RT: 11.069 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.4
227	63.0	50.6	75.8



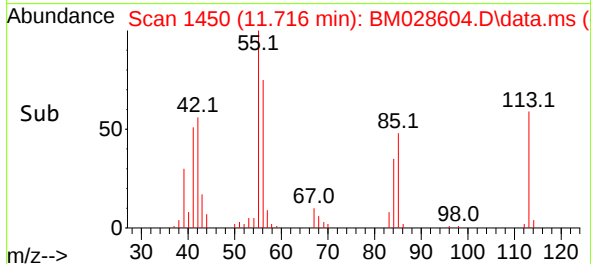
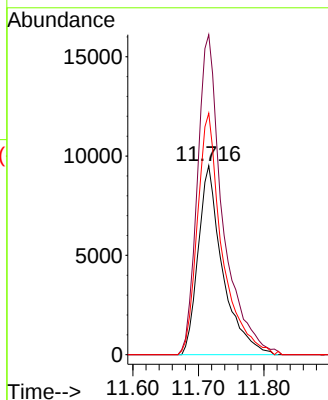
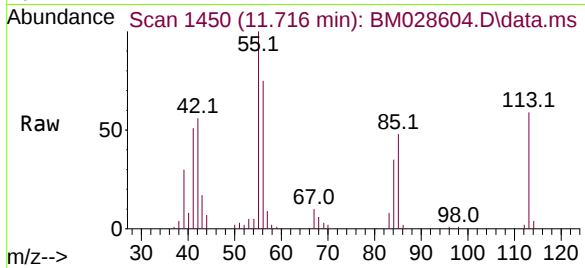


#35
Caprolactam
Concen: 43.01 ng
RT: 11.716 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:113 Resp: 24589
Ion Ratio Lower Upper
113 100
55 169.3 103.2 143.2#
56 127.8 84.2 124.2#

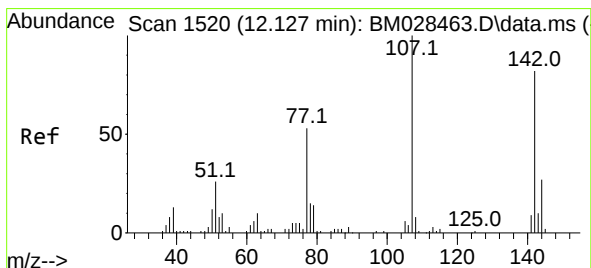
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ClientSampleId :
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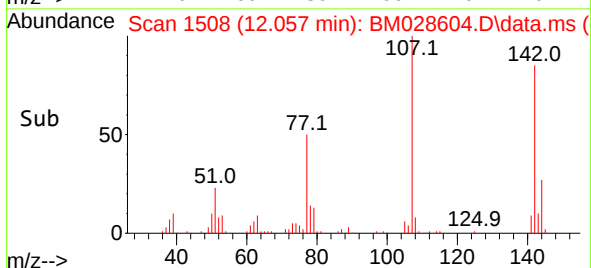
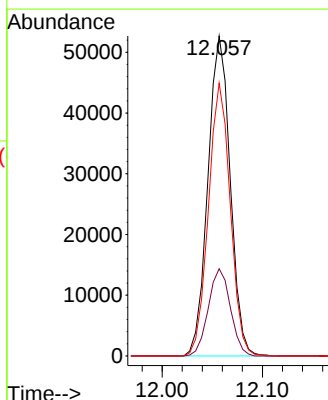
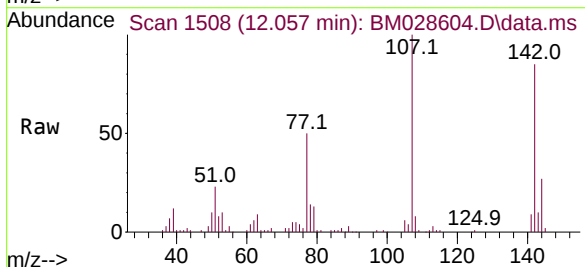
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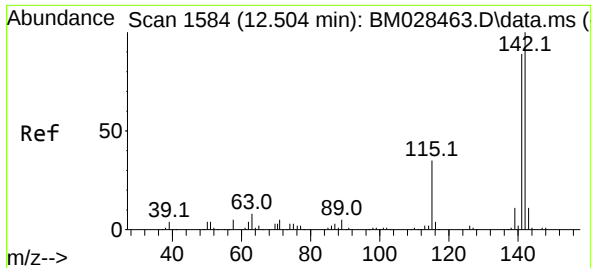
2/1/2021 11:50:01 AM



#36
4-Chloro-3-methylphenol
Concen: 44.38 ng
RT: 12.057 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:107 Resp: 81498
Ion Ratio Lower Upper
107 100
144 27.3 20.1 30.1
142 85.2 60.3 90.5



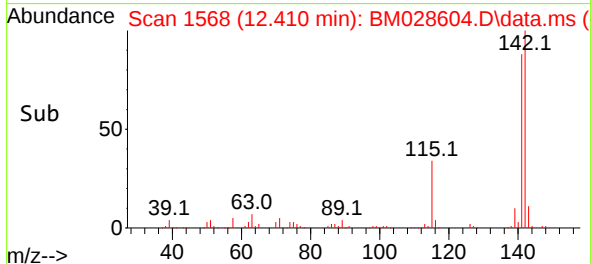
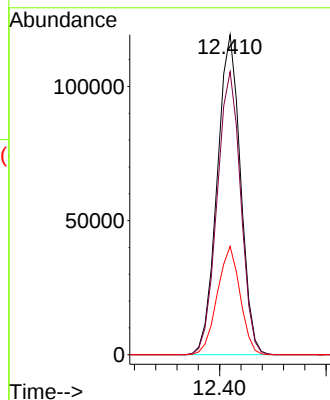
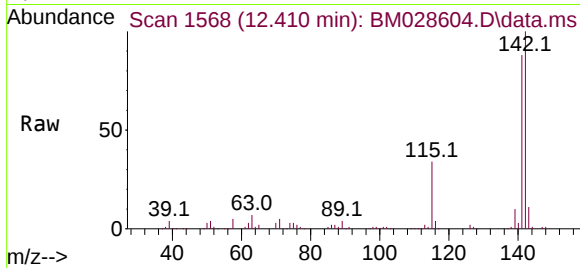


#37
2-Methylnaphthalene
Concen: 42.06 ng
RT: 12.410 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:142 Resp: 181062
Ion Ratio Lower Upper
142 100
141 88.4 70.3 105.5
115 33.9 32.2 48.4

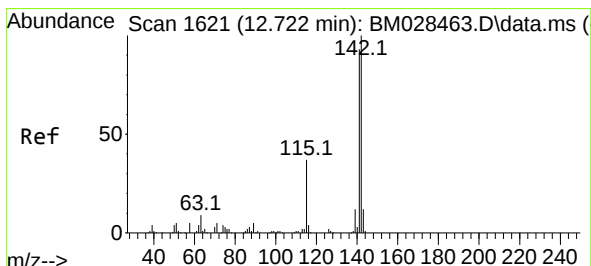
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ClientSampleId :
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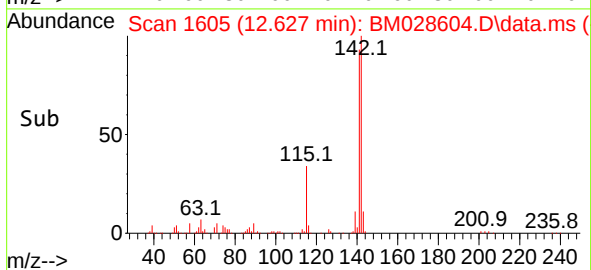
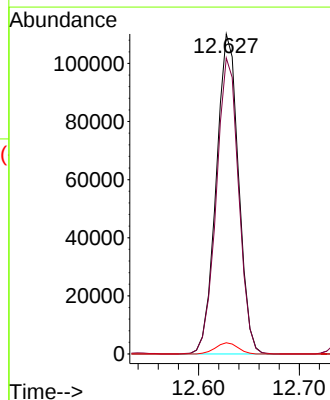
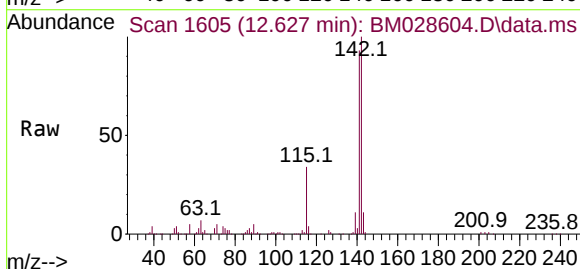
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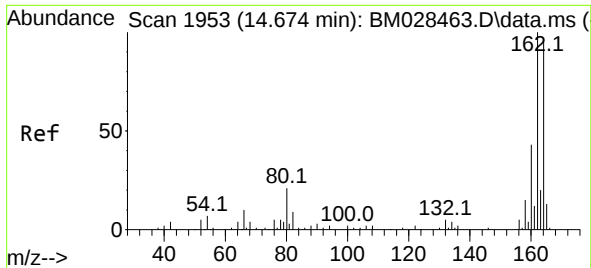
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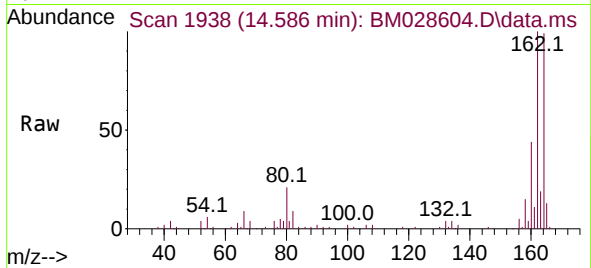
#38
1-Methylnaphthalene
Concen: 41.42 ng m
RT: 12.627 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:142 Resp: 169164
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 3.5 3.5 5.3#

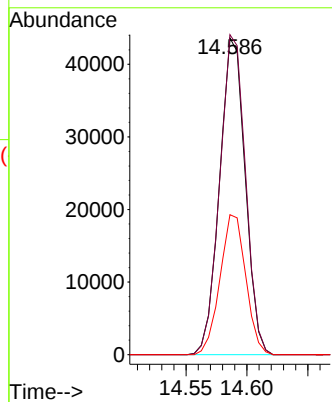
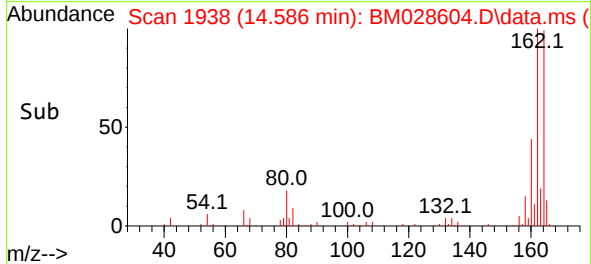




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.586 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:164 Resp: 63871
Ion Ratio Lower Upper
164 100
162 101.1 80.4 120.6
160 44.2 35.9 53.9

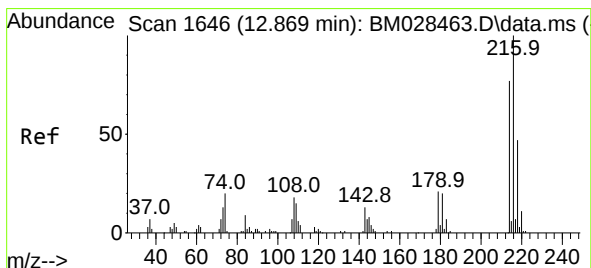


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ClientSampleId :
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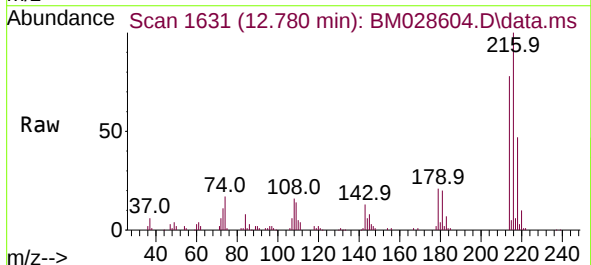
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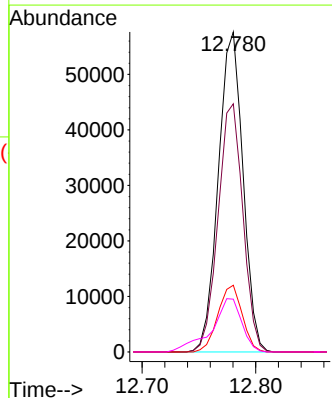
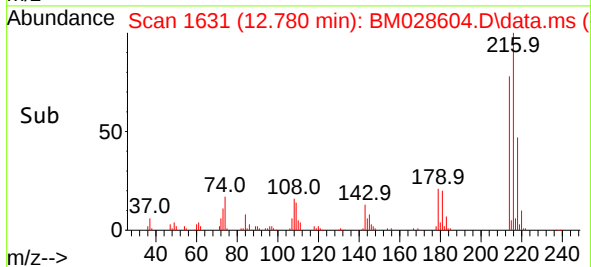
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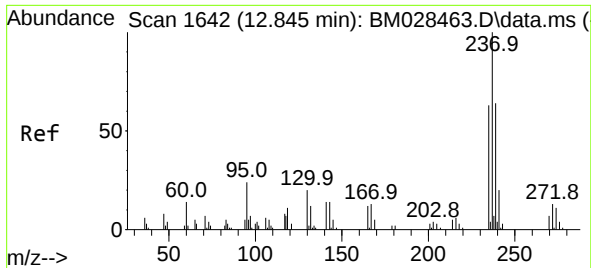


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.24 ng
RT: 12.780 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:216 Resp: 86869
Ion Ratio Lower Upper
216 100
214 78.2 62.1 93.1
179 20.6 17.2 25.8
108 20.3 14.9 22.3



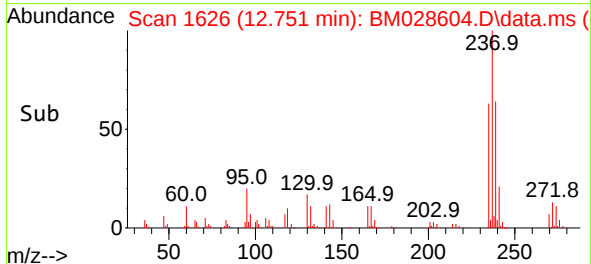
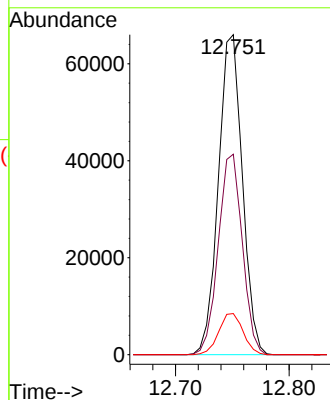
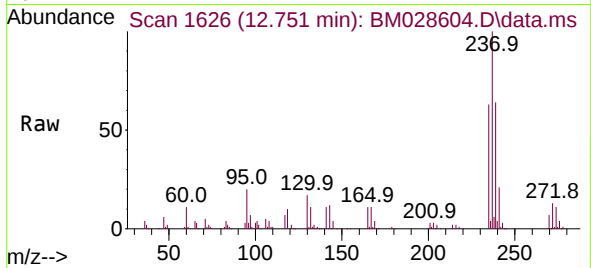


#41
Hexachlorocyclopentadiene
Concen: 98.38 ng
RT: 12.751 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	237	Resp:	96817
Ion Ratio	Lower	Upper	
237	100		
235	62.7	43.1	83.1
272	12.9	0.0	33.0

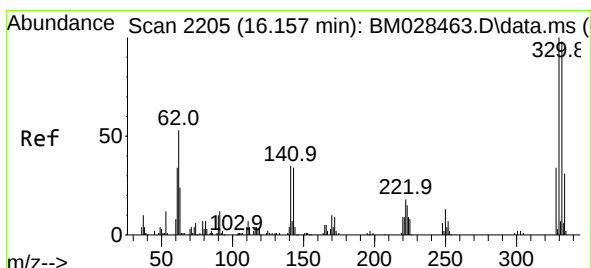
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ClientSampleId :
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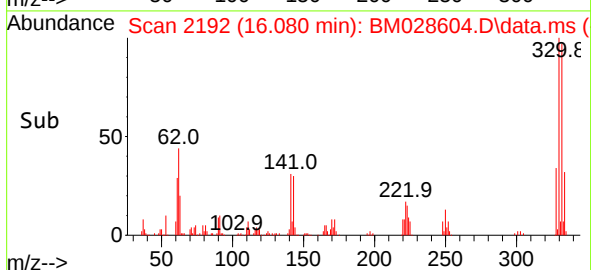
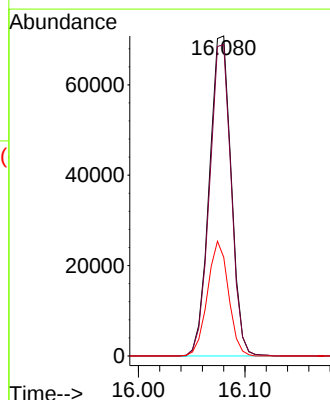
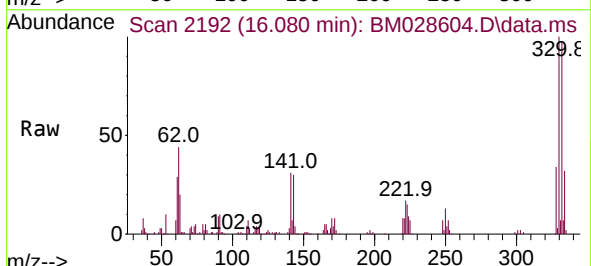
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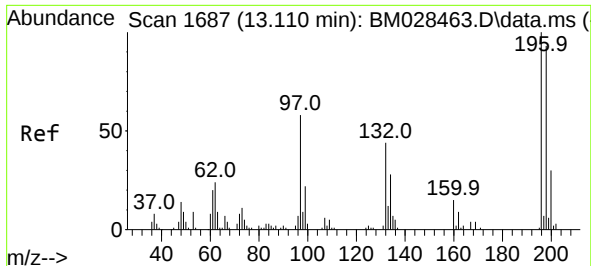
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#42
2,4,6-Tribromophenol
Concen: 119.04 ng
RT: 16.080 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	330	Resp:	100741
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.8	116.8
141	34.6	28.4	42.6



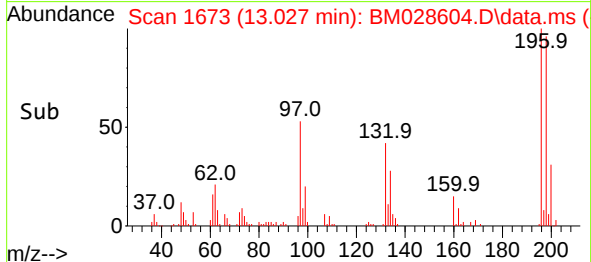
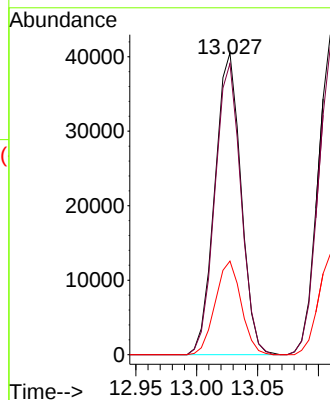
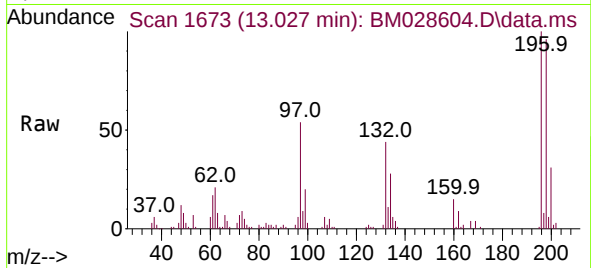


#43
2,4,6-Trichlorophenol
Concen: 42.76 ng
RT: 13.027 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.9	112.3
200	31.0	23.7	35.5

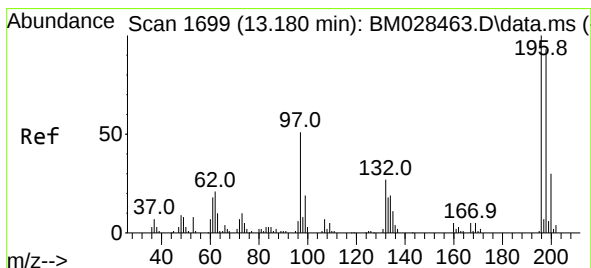
Instrument :
BNA_M
ClientSampled :
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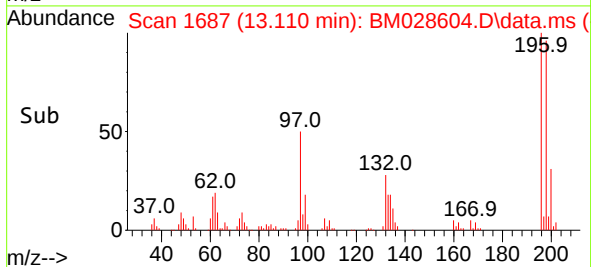
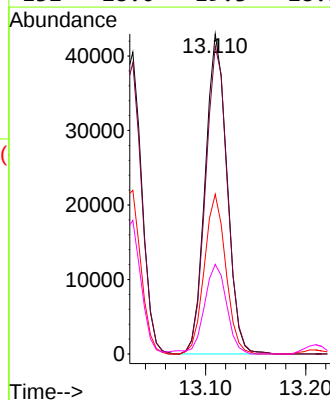
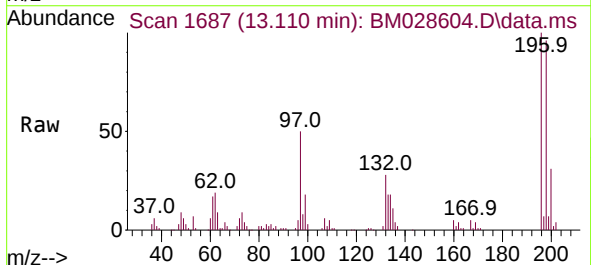
mohammad

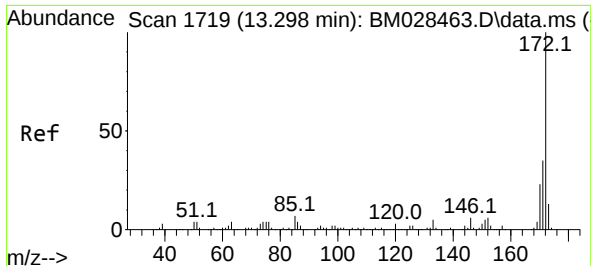
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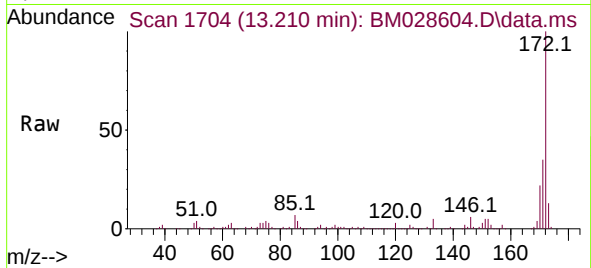
#44
2,4,5-Trichlorophenol
Concen: 44.37 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.2	79.0	118.6
97	49.9	40.5	60.7
132	28.0	19.3	28.9

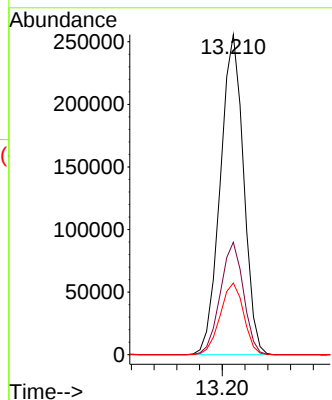
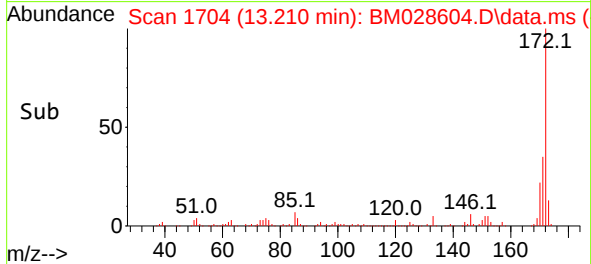




#45
2-Fluorobiphenyl
Concen: 71.50 ng
RT: 13.210 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:172 Resp: 364014
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 22.4 18.6 27.8

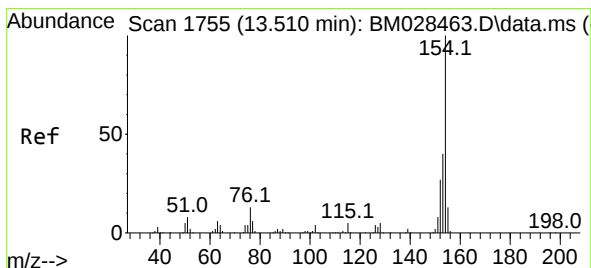


Instrument :
BNA_M
ClientSampleId :
PB134387BS

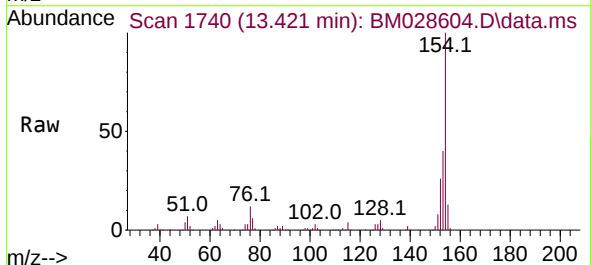
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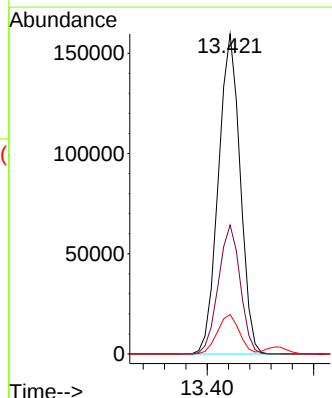
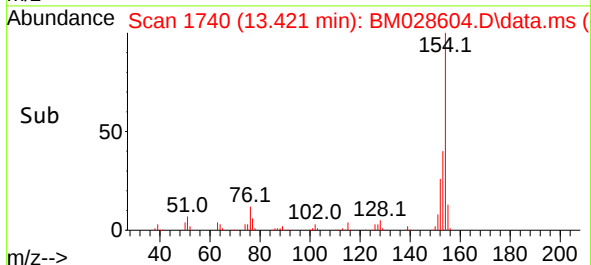
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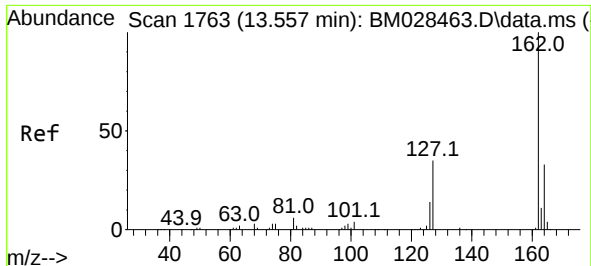


#46
1,1'-Biphenyl
Concen: 41.46 ng
RT: 13.421 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



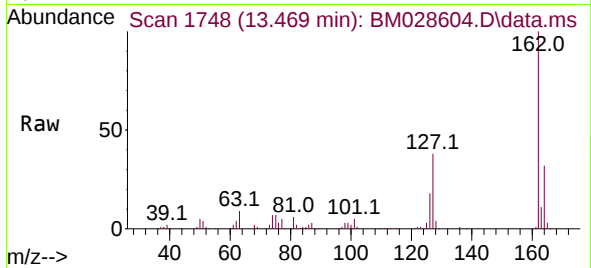
Tgt Ion:154 Resp: 226002
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 12.3 0.0 32.0





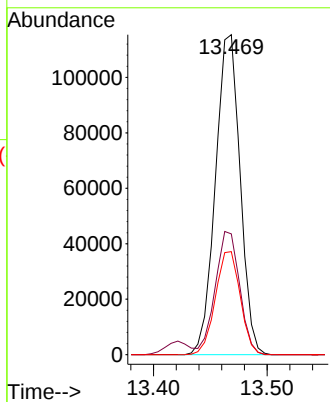
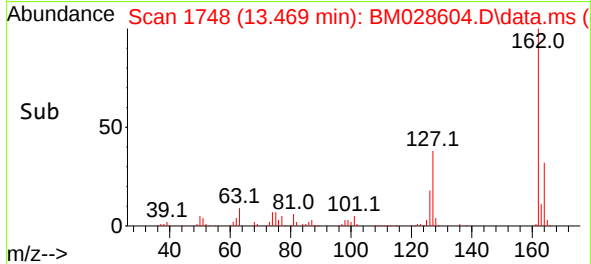
#47
2-Chloronaphthalene
Concen: 39.12 ng
RT: 13.469 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampled :
PB134387BS



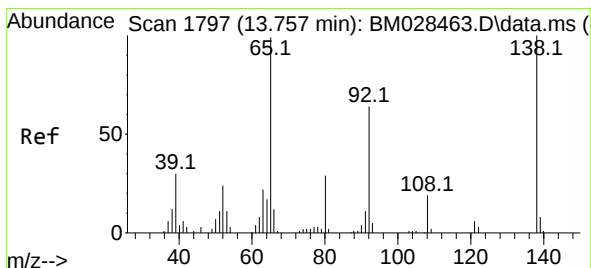
Tgt Ion:162 Resp: 174276
Ion Ratio Lower Upper
162 100
127 37.8 29.6 44.4
164 32.2 26.2 39.4

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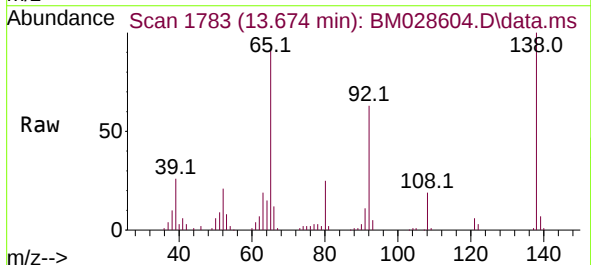


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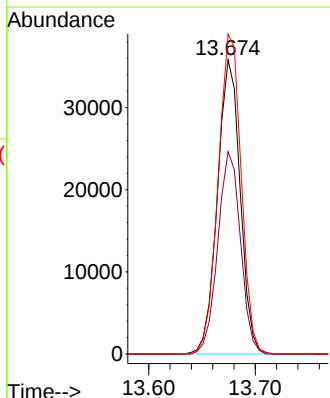
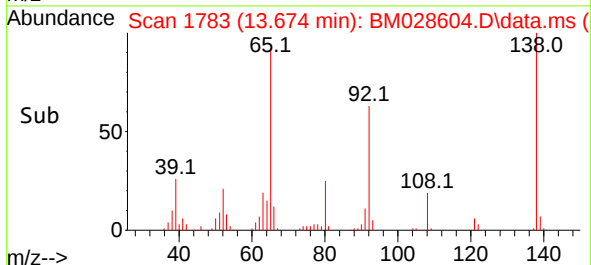
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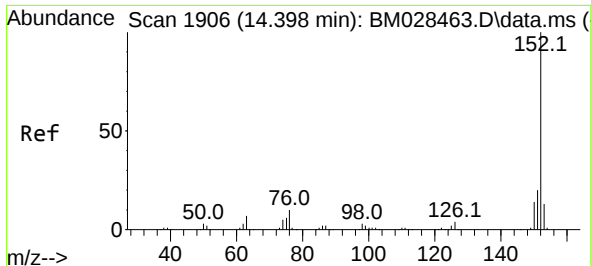


#48
2-Nitroaniline
Concen: 37.91 ng
RT: 13.674 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



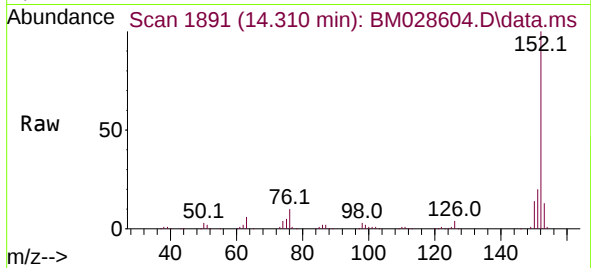
Tgt Ion: 65 Resp: 52957
Ion Ratio Lower Upper
65 100
92 68.8 51.5 77.3
138 108.7 72.7 109.1





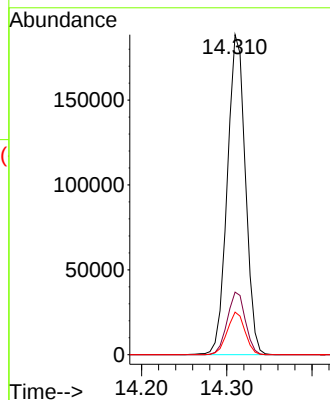
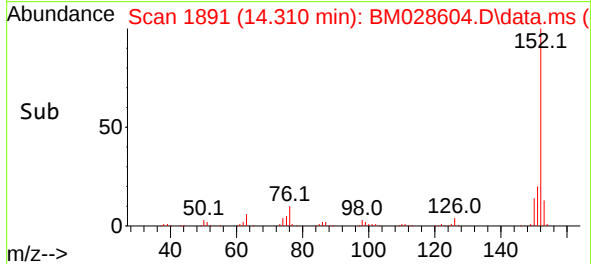
#49
Acenaphthylene
Concen: 42.08 ng
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS



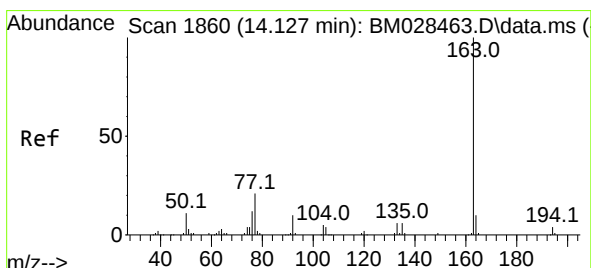
Tgt Ion:152 Resp: 278169
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.3 10.4 15.6

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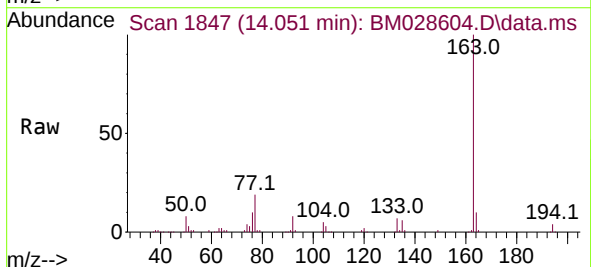


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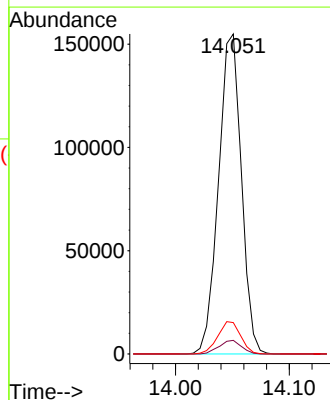
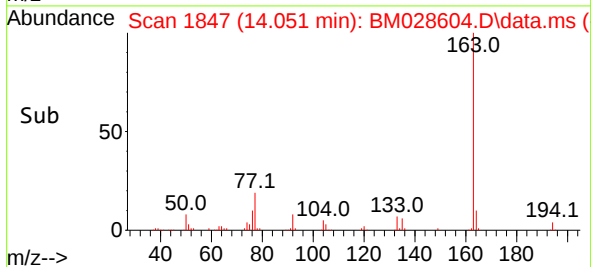
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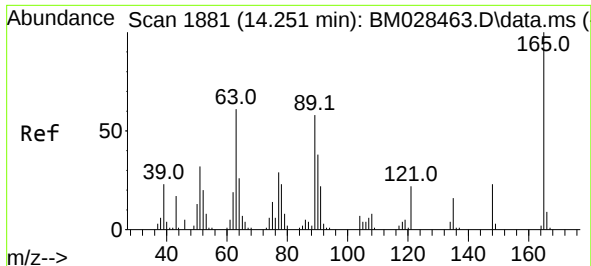


#50
Dimethylphthalate
Concen: 41.21 ng
RT: 14.051 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:163 Resp: 216387
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.8 8.1 12.1



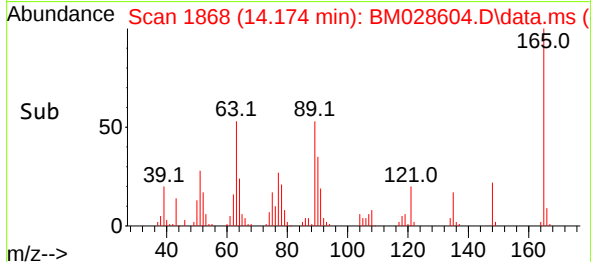
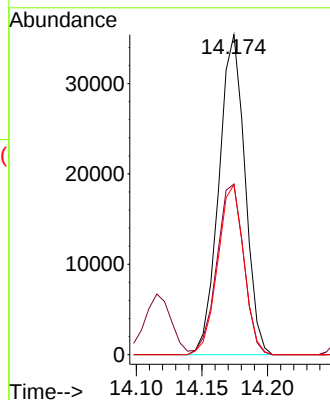
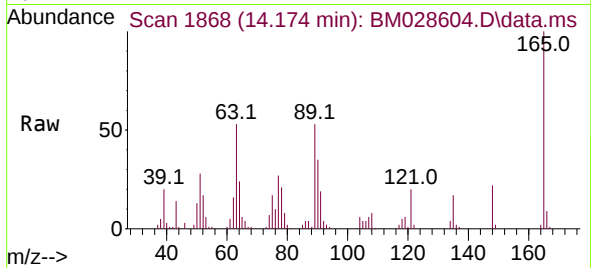


#51
2,6-Dinitrotoluene
Concen: 43.80 ng
RT: 14.174 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:165 Resp: 48921
Ion Ratio Lower Upper
165 100
63 53.3 51.1 76.7
89 53.1 53.3 79.9#

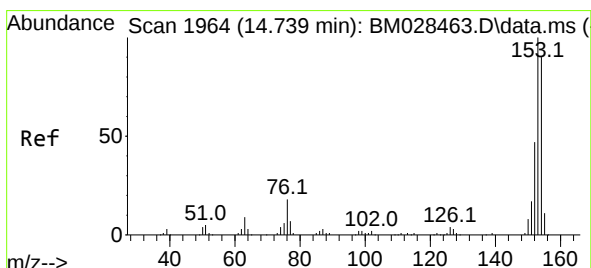
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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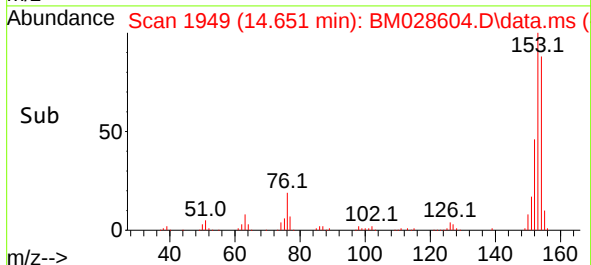
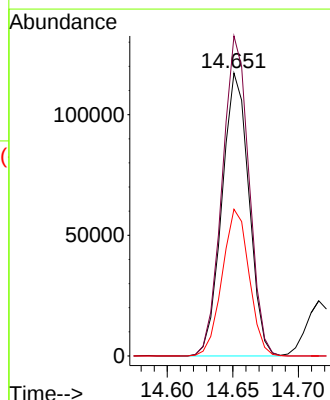
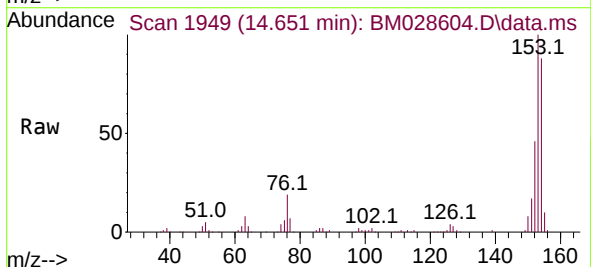
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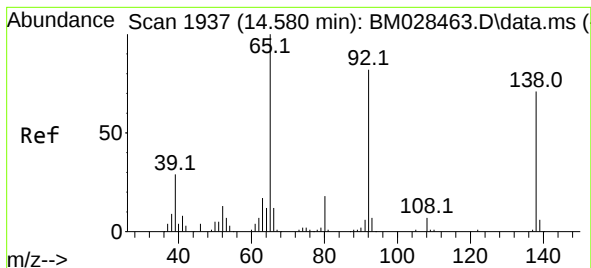
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#52
Acenaphthene
Concen: 40.86 ng
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:154 Resp: 167702
Ion Ratio Lower Upper
154 100
153 113.1 88.3 132.5
152 51.9 41.4 62.2



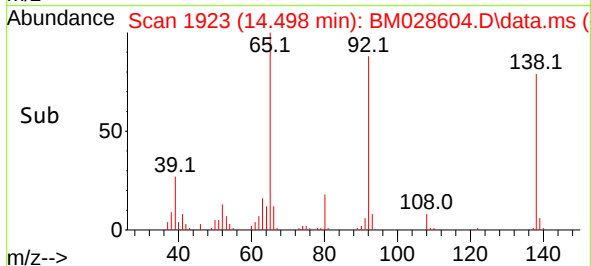
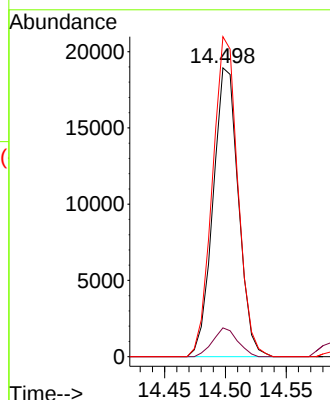
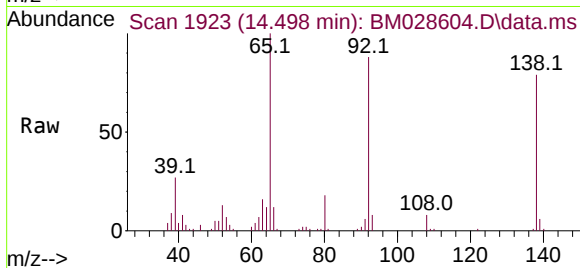


#53
3-Nitroaniline
Concen: 21.79 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	138	Resp:	27439
Ion Ratio	Lower	Upper	
138	100		
108	10.0	8.6	13.0
92	110.8	102.1	153.1

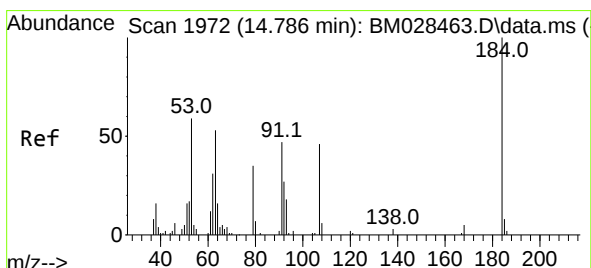
Instrument :
BNA_M
ClientSampleId :
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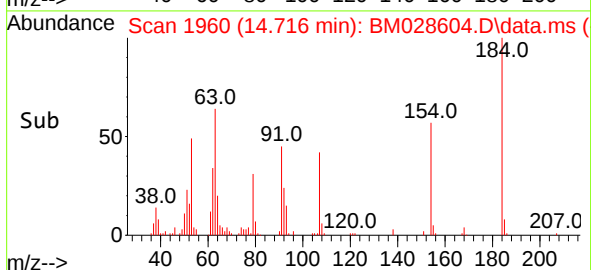
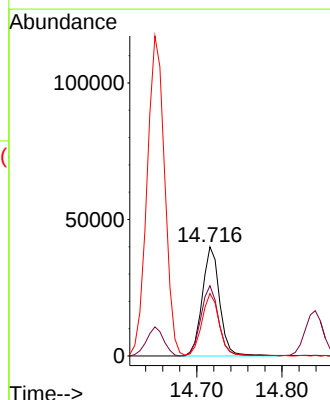
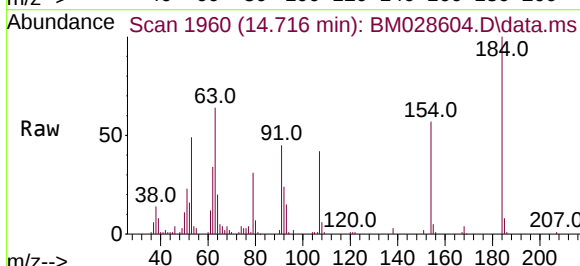
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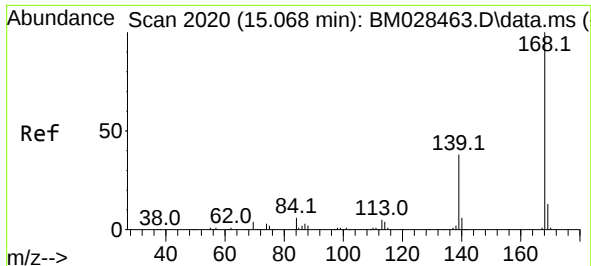
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#54
2,4-Dinitrophenol
Concen: 85.10 ng
RT: 14.716 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	184	Resp:	56618
Ion Ratio	Lower	Upper	
184	100		
63	64.4	60.2	90.2
154	57.3	52.9	79.3



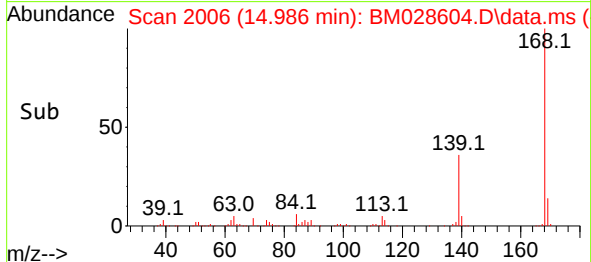
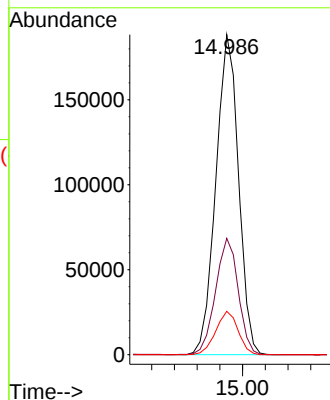
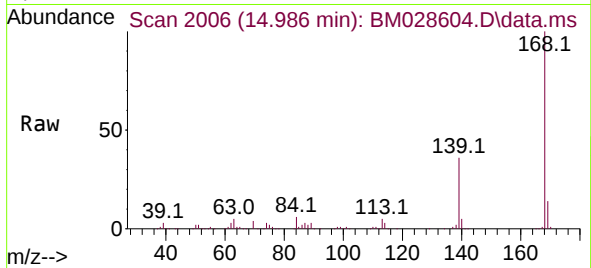


#55
Dibenzofuran
Concen: 41.33 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:168 Resp: 260885
Ion Ratio Lower Upper
168 100
139 36.4 30.2 45.4
169 13.5 10.6 16.0

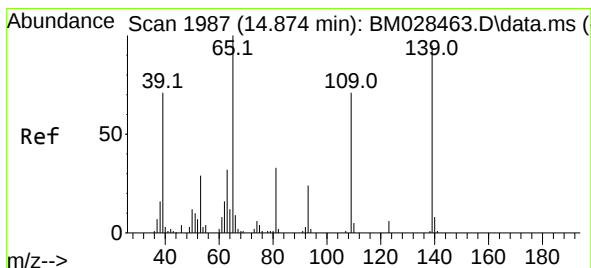
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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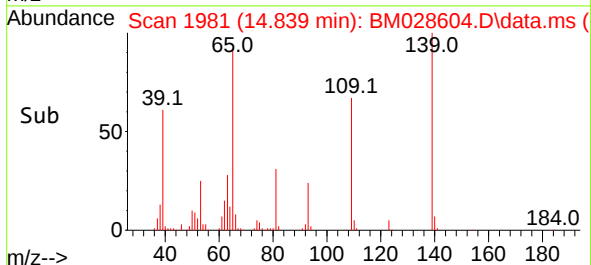
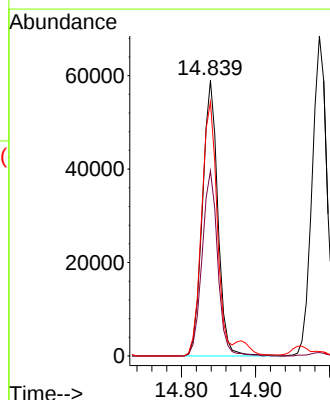
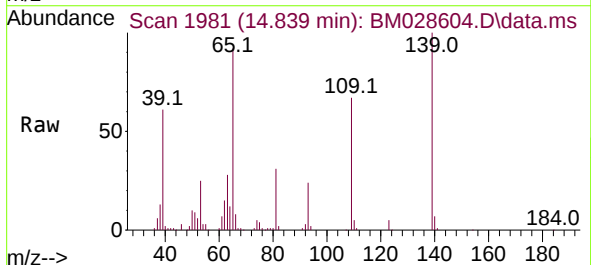
mohammad

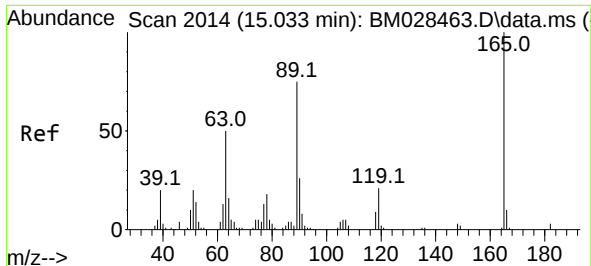
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#56
4-Nitrophenol
Concen: 85.76 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:139 Resp: 85033
Ion Ratio Lower Upper
139 100
109 67.2 77.0 117.0#
65 92.2 103.4 143.4#



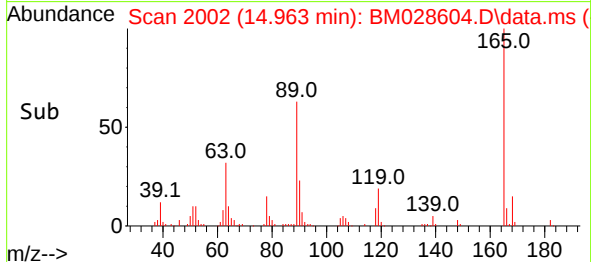
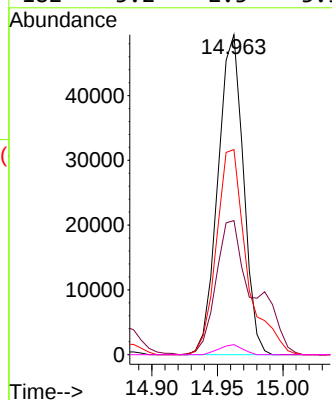
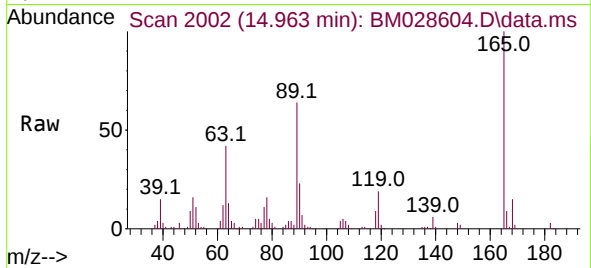


#57
2,4-Dinitrotoluene
Concen: 44.82 ng
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	165	Resp:	66690
Ion Ratio	Lower	Upper	
165	100		
63	41.9	38.8	58.2
89	64.1	62.6	94.0
182	3.2	2.3	3.5

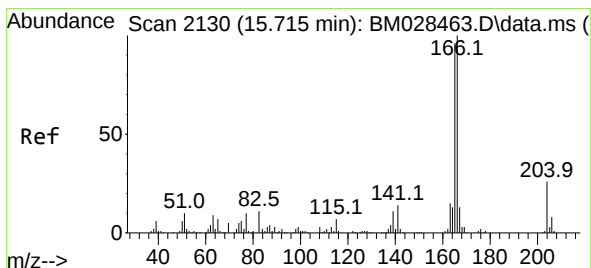
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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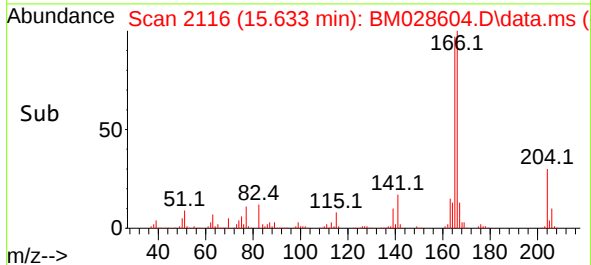
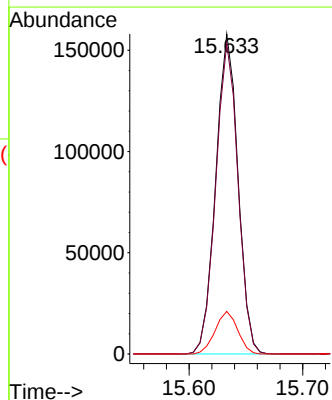
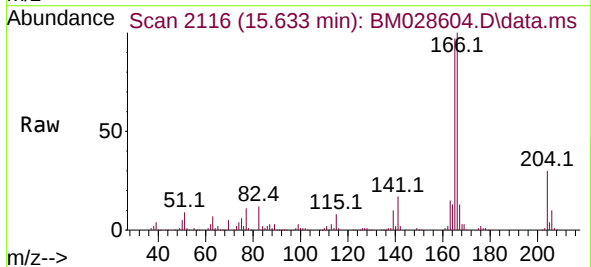
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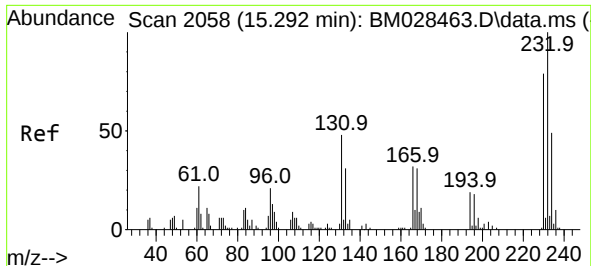
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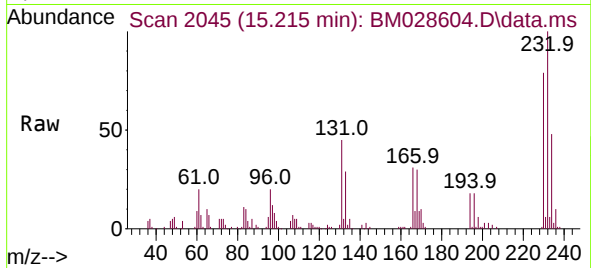
#58
Fluorene
Concen: 41.66 ng
RT: 15.633 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	166	Resp:	215447
Ion Ratio	Lower	Upper	
166	100		
165	97.1	76.2	114.2
167	13.3	10.7	16.1

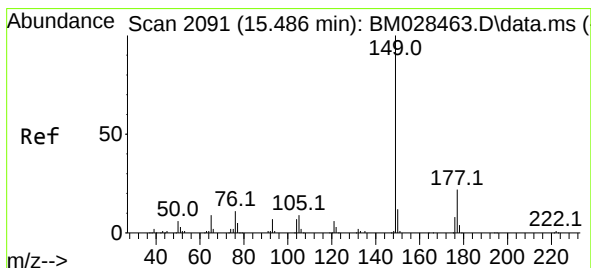
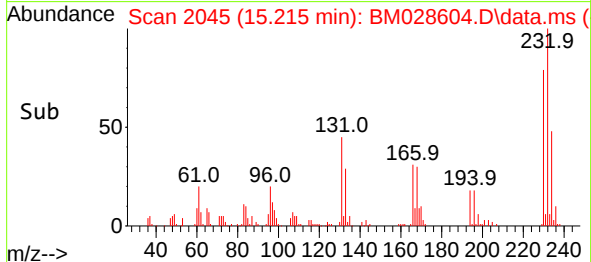
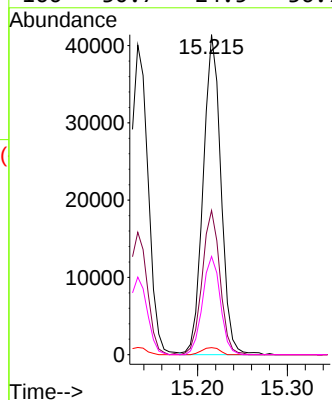




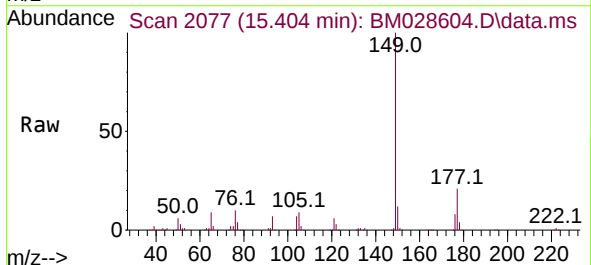
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.13 ng
RT: 15.215 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



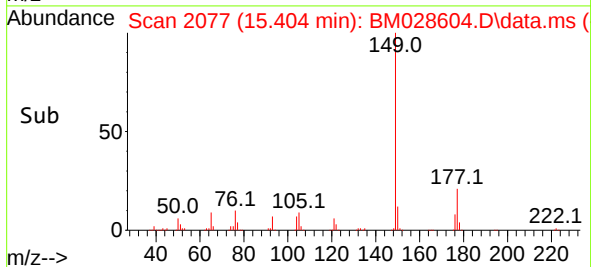
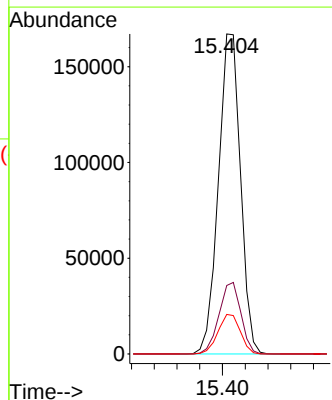
Tgt Ion:232 Resp: 57041
Ion Ratio Lower Upper
232 100
131 45.1 32.2 48.2
130 2.2 1.8 2.8
166 30.7 24.5 36.7



#60
Diethylphthalate
Concen: 42.30 ng
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:149 Resp: 225479
Ion Ratio Lower Upper
149 100
177 21.4 18.2 27.4
150 12.4 10.2 15.4

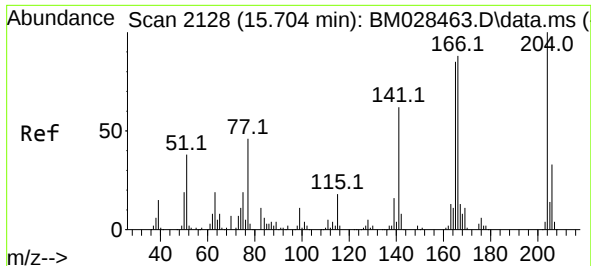


Instrument :
BNA_M
ClientSampleId :
PB134387BS

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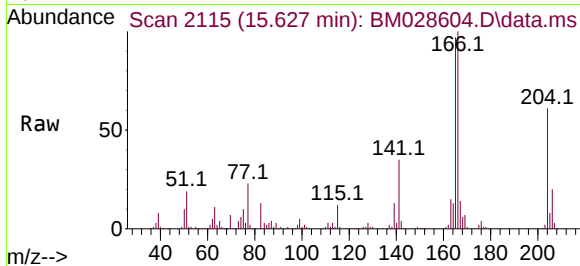
mohammad

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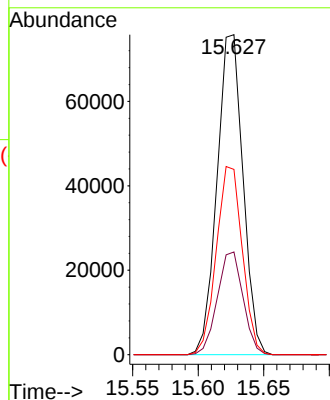
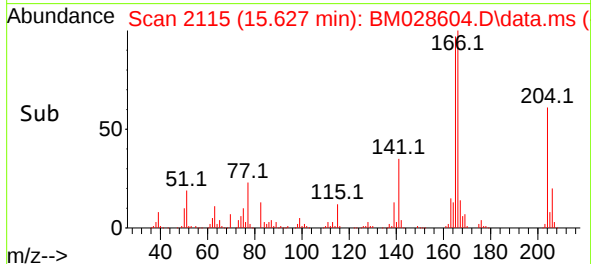
#61
4-Chlorophenyl-phenylether
Concen: 40.97 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS



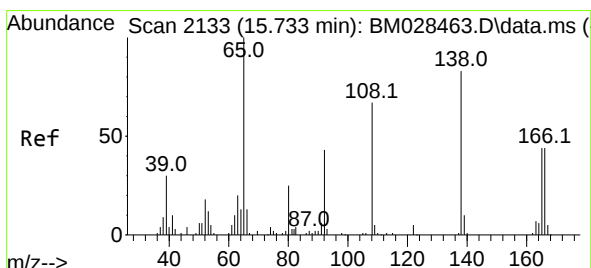
Tgt Ion:204 Resp: 104354
Ion Ratio Lower Upper
204 100
206 32.1 26.1 39.1
141 57.9 43.7 65.5

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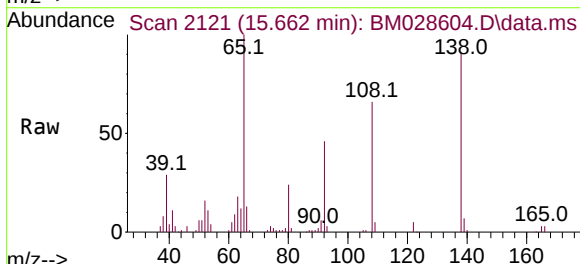


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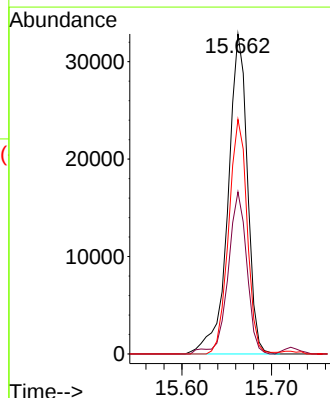
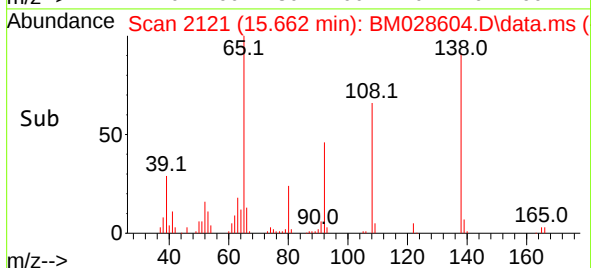
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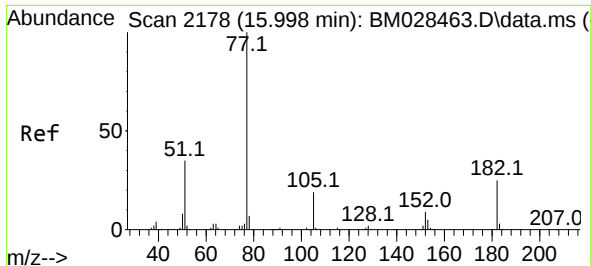


#62
4-Nitroaniline
Concen: 35.95 ng
RT: 15.662 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

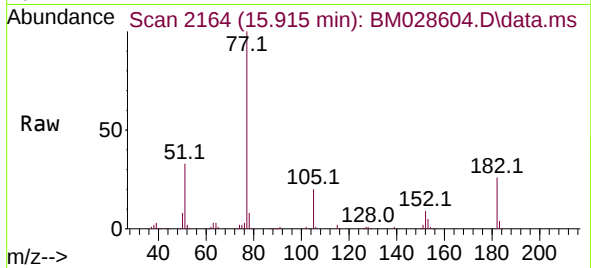


Tgt Ion:138 Resp: 49283
Ion Ratio Lower Upper
138 100
92 50.6 35.5 75.5
108 73.3 80.5 120.5#

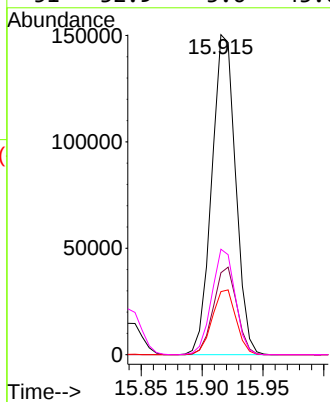
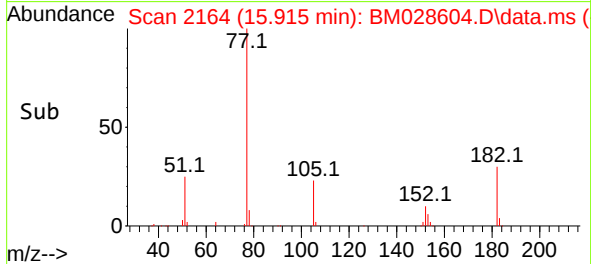




#63
Azobenzene
Concen: 40.89 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion: 77 Resp: 204655
Ion Ratio Lower Upper
77 100
182 25.6 5.8 45.8
105 19.7 0.0 37.2
51 32.9 3.6 43.6

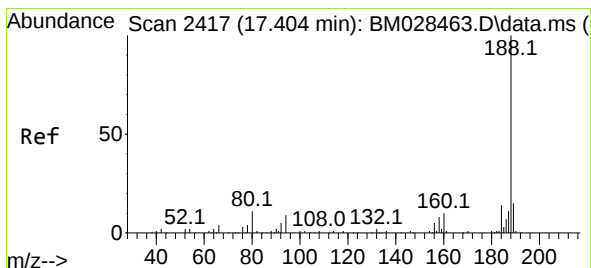


Instrument :
BNA_M
ClientSampleId :
PB134387BS

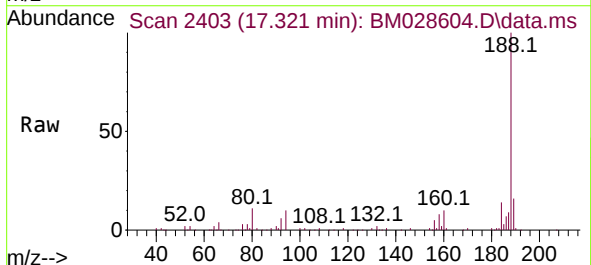
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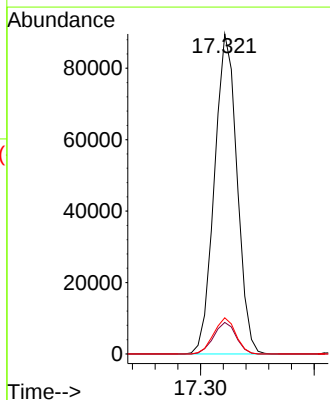
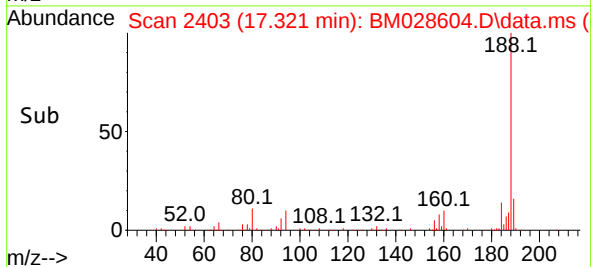
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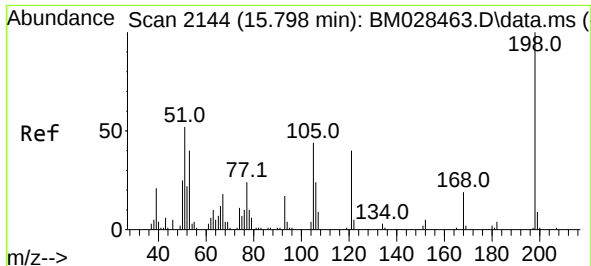


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.321 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion: 188 Resp: 123962
Ion Ratio Lower Upper
188 100
94 9.8 6.2 9.4#
80 11.3 7.5 11.3#



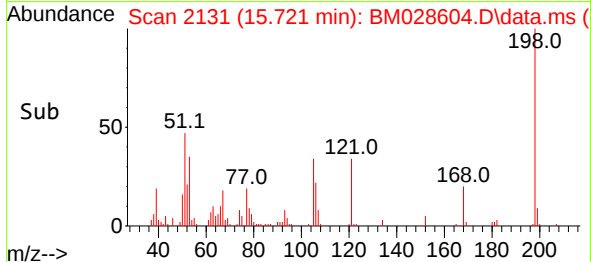
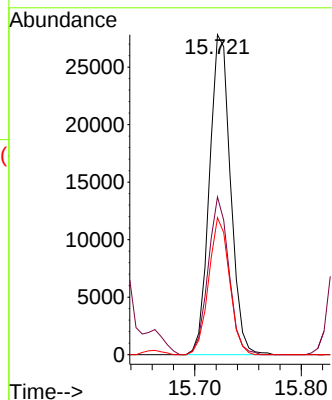
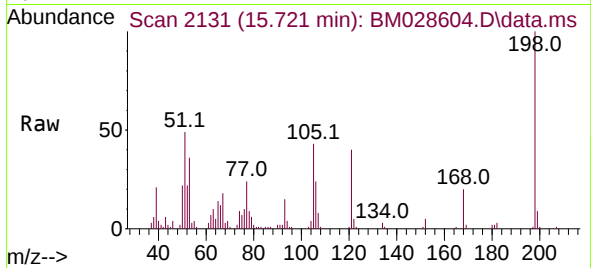


#65
4,6-Dinitro-2-methylphenol
Concen: 49.69 ng
RT: 15.721 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	198	Resp:	38267
Ion Ratio	Lower	Upper	
198	100		
51	49.3	13.0	53.0
105	42.8	18.7	58.7

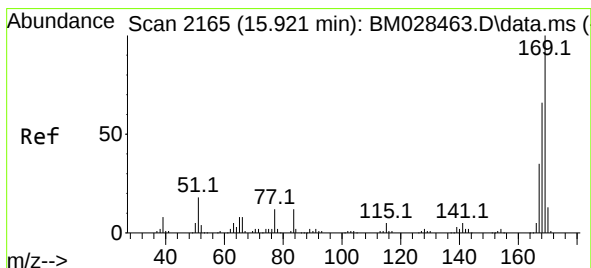
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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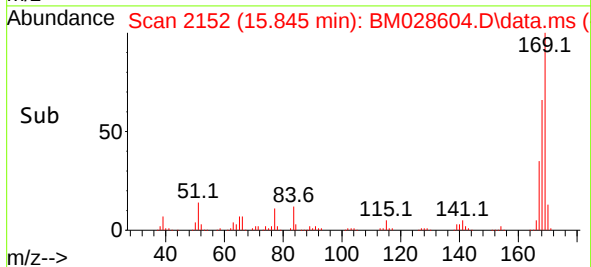
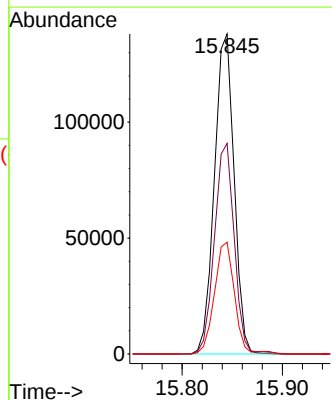
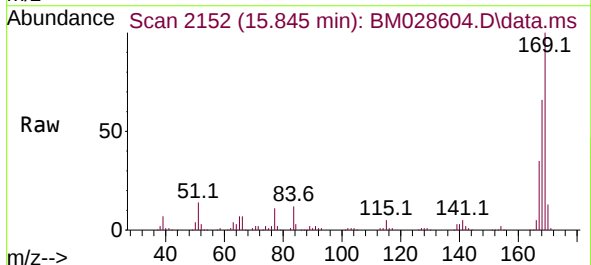
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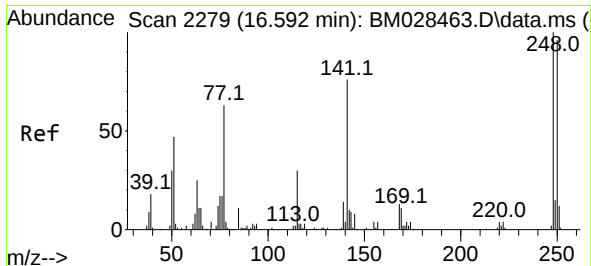
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#66
n-Nitrosodiphenylamine
Concen: 45.32 ng
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:	169	Resp:	188124
Ion Ratio	Lower	Upper	
169	100		
168	65.8	53.8	80.8
167	35.0	29.0	43.4



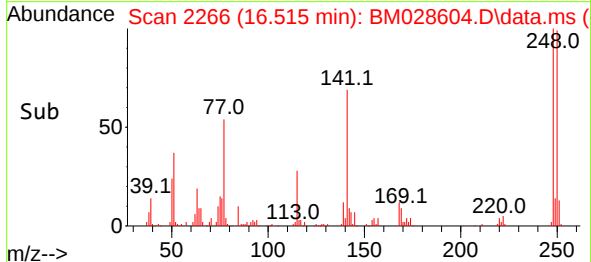
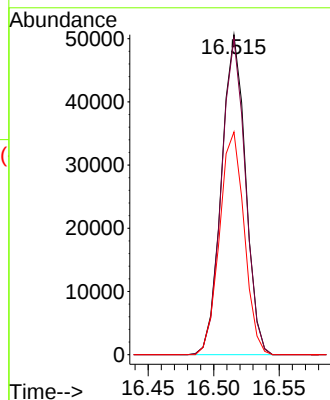
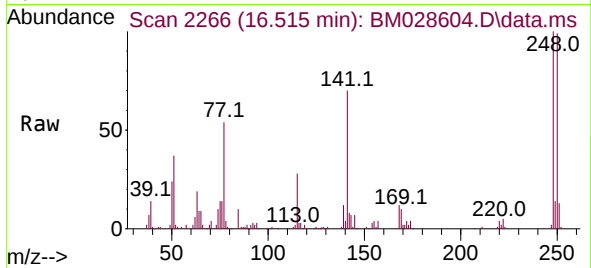


#67
4-Bromophenyl-phenylether
Concen: 43.99 ng
RT: 16.515 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:248 Resp: 64577
Ion Ratio Lower Upper
248 100
250 98.8 79.1 118.7
141 69.6 51.8 77.8

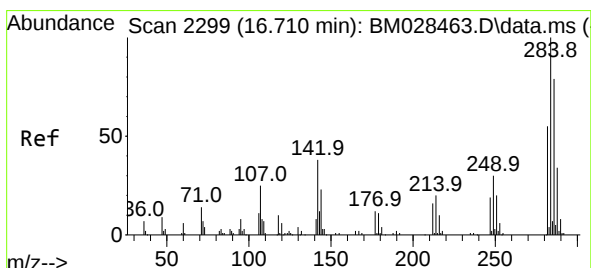
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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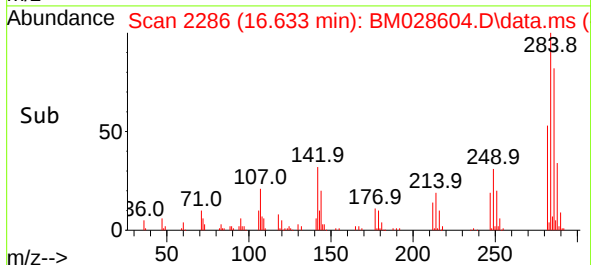
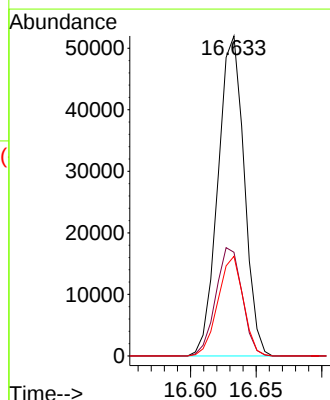
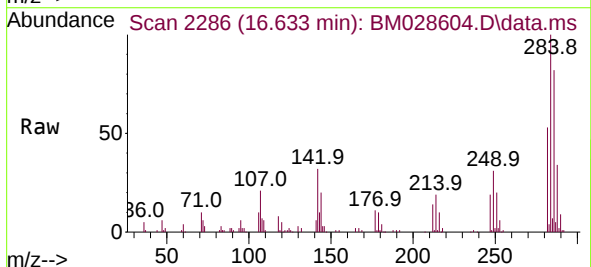
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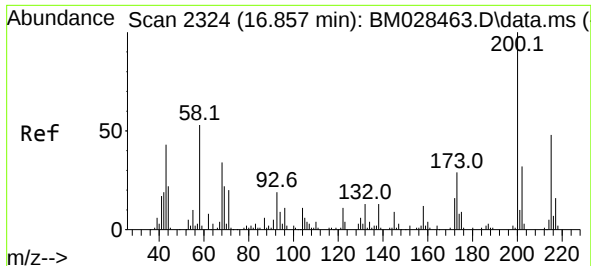
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#68
Hexachlorobenzene
Concen: 42.32 ng
RT: 16.633 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:284 Resp: 72197
Ion Ratio Lower Upper
284 100
142 32.4 26.1 39.1
249 31.2 25.6 38.4



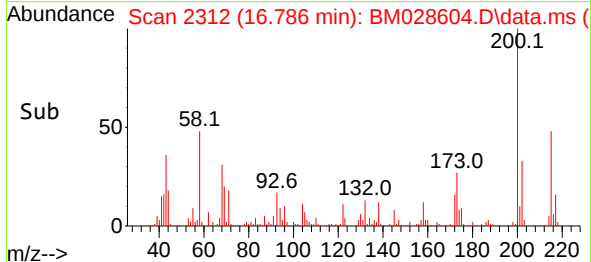
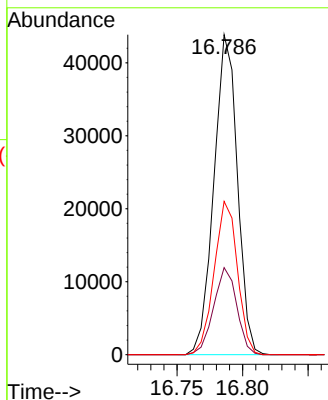
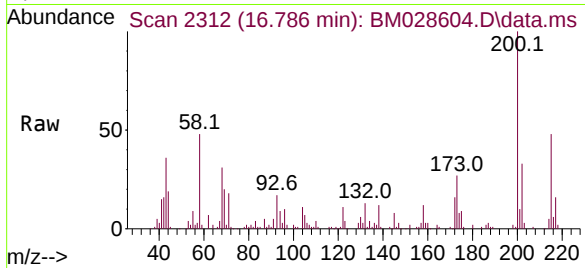


#69
Atrazine
Concen: 44.27 ng
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.2	4.9	44.9
215	47.9	29.0	69.0

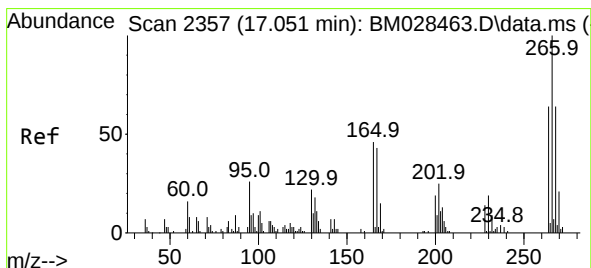
Instrument :
BNA_M
ClientSampled :
PB134387BS

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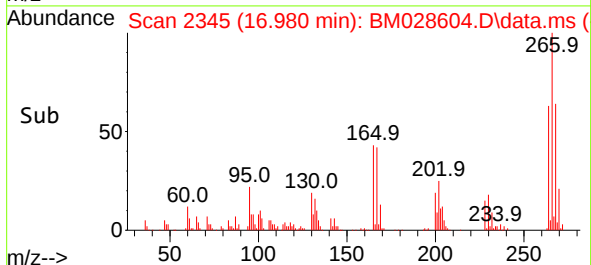
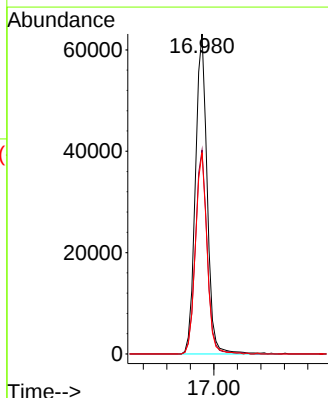
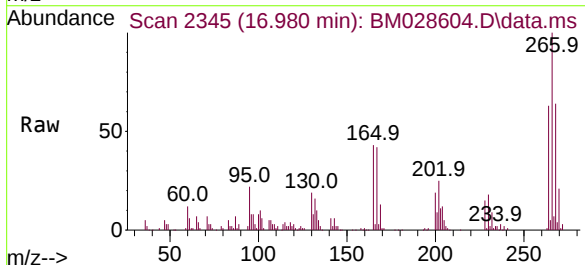
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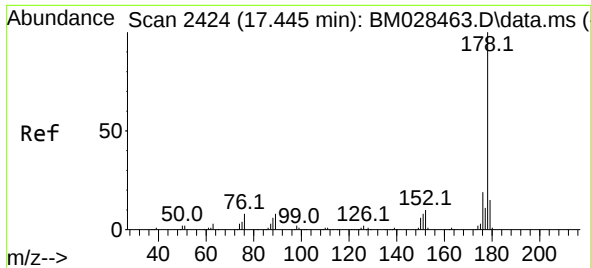
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#70
Pentachlorophenol
Concen: 94.24 ng
RT: 16.980 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

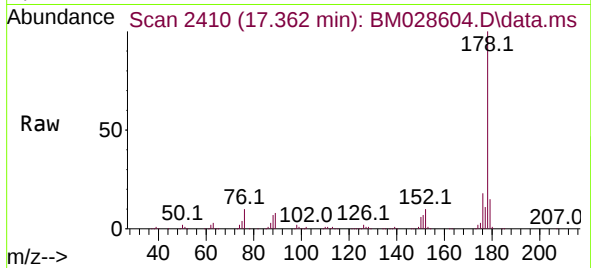
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.7	49.9	74.9
264	62.9	50.6	76.0





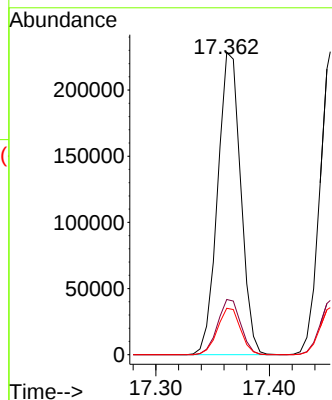
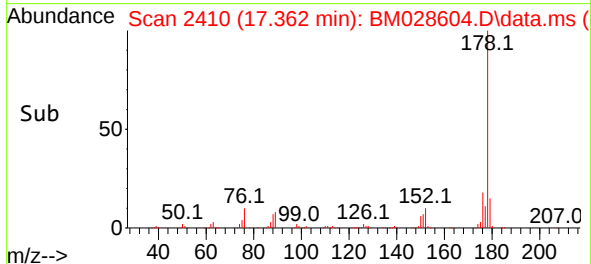
#71
Phenanthrene
Concen: 42.29 ng
RT: 17.362 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
PB134387BS



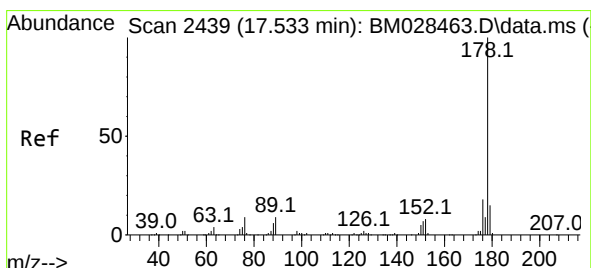
Tgt Ion:178 Resp: 322382
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.4 12.2 18.4

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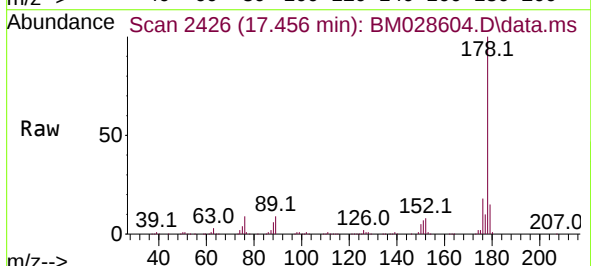


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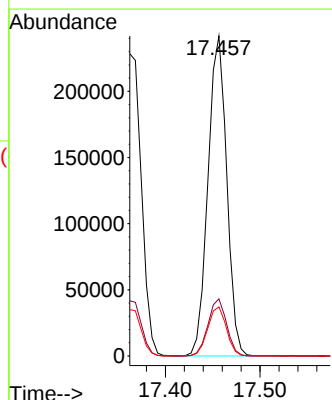
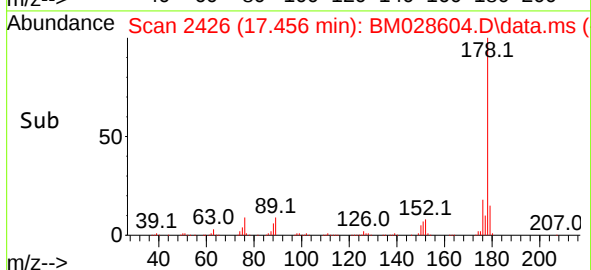
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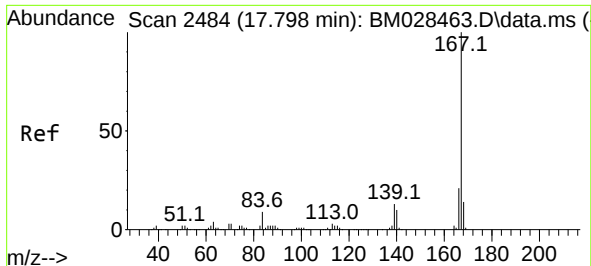


#72
Anthracene
Concen: 45.21 ng
RT: 17.456 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

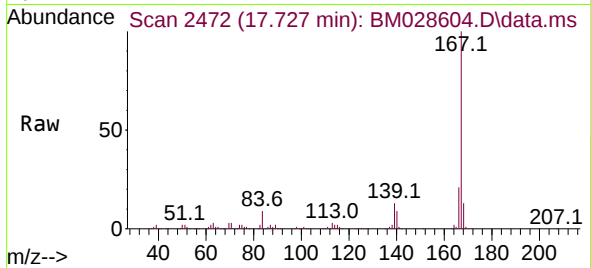


Tgt Ion:178 Resp: 332930
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7

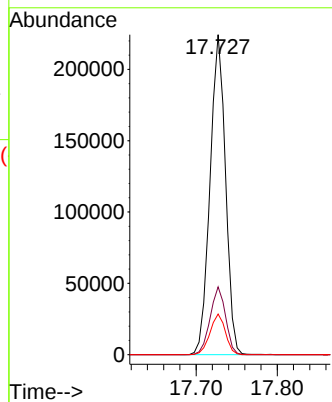
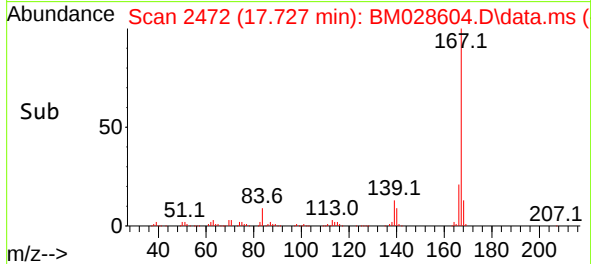




#73
 Carbazole
 Concen: 42.45 ng
 RT: 17.727 min Scan# 2472
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56



Tgt Ion:167 Resp: 296440
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 12.7 9.9 14.9

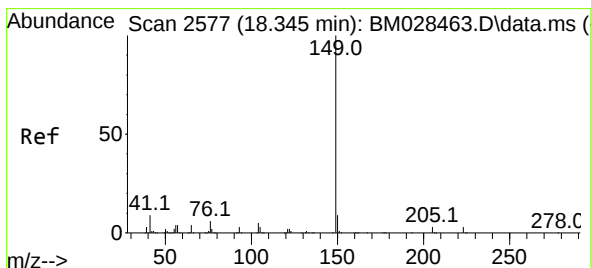


Instrument :
 BNA_M
 ClientSampleId :
 PB134387BS

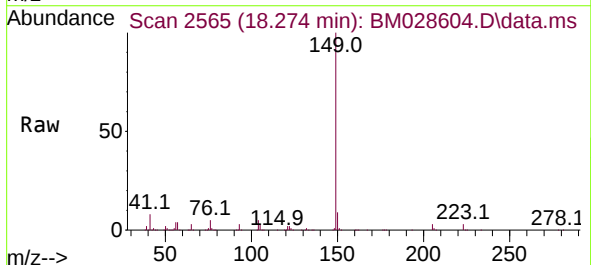
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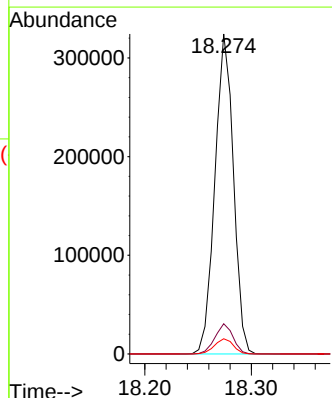
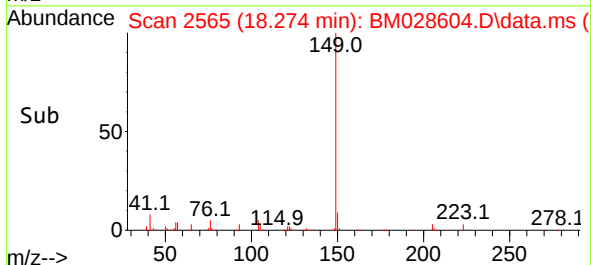
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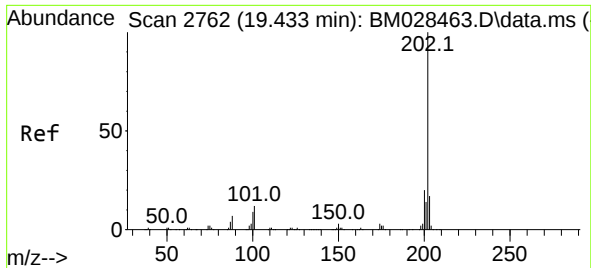


#74
 Di-n-butylphthalate
 Concen: 46.43 ng
 RT: 18.274 min Scan# 2565
 Delta R.T. -0.000 min
 Lab File: BM028604.D
 Acq: 29 Jan 2021 13:56



Tgt Ion:149 Resp: 390136
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 4.8 4.7 7.1



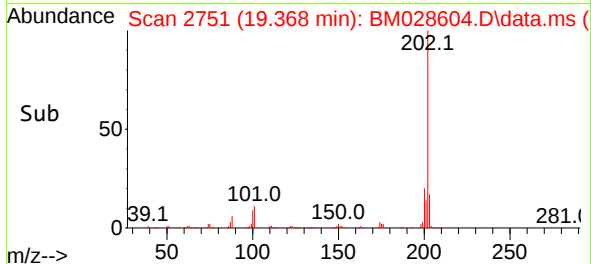
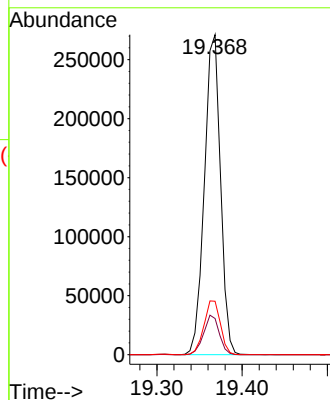
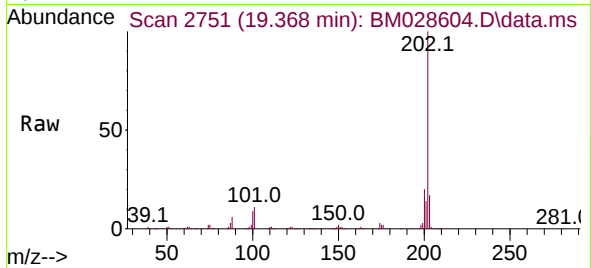


#75
Fluoranthene
Concen: 41.52 ng
RT: 19.368 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:202 Resp: 355534
Ion Ratio Lower Upper
202 100
101 11.3 0.0 28.5
203 16.7 0.0 37.3

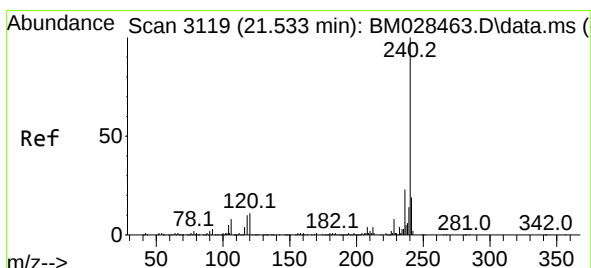
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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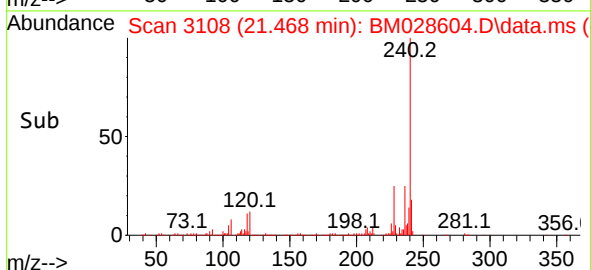
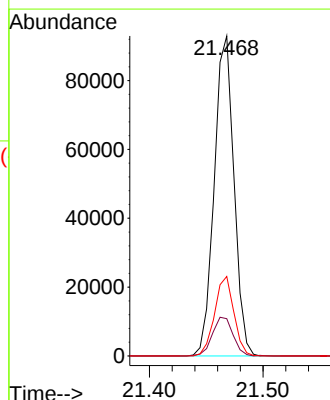
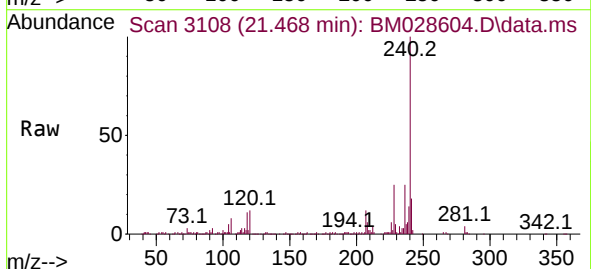
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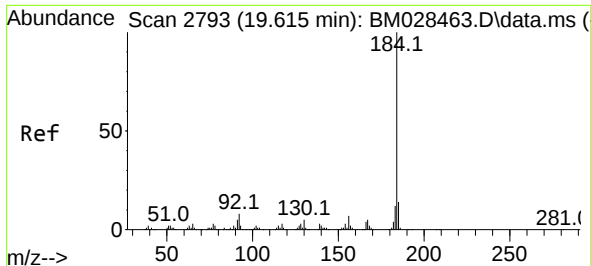
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.468 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:240 Resp: 112076
Ion Ratio Lower Upper
240 100
120 11.6 6.4 9.6#
236 24.8 20.1 30.1



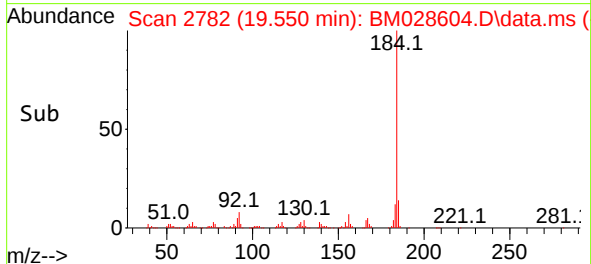
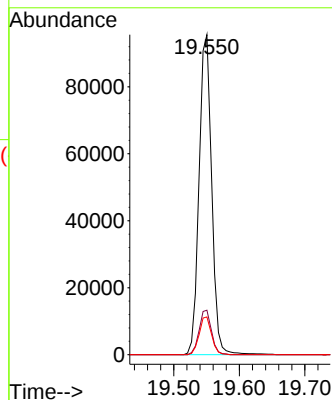
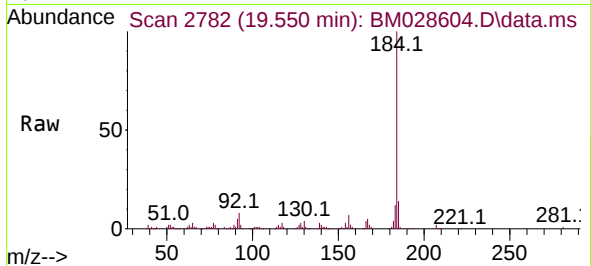


#77
Benzidine
Concen: 50.83 ng
RT: 19.550 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:184 Resp: 128096
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.6
183 11.8 9.7 14.5

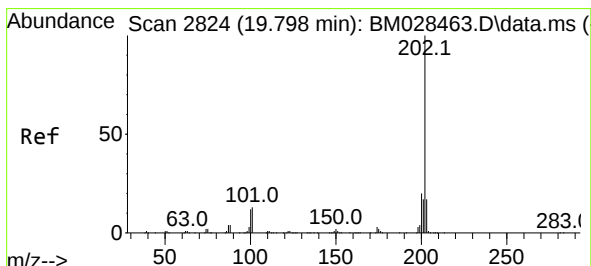
Instrument :
BNA_M
ClientSampleId :
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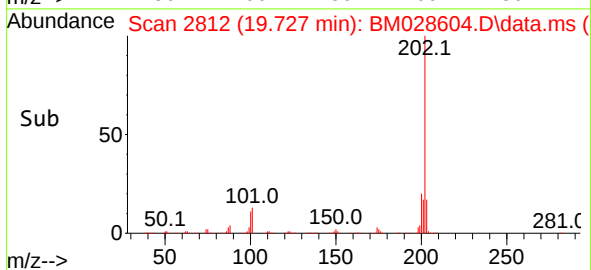
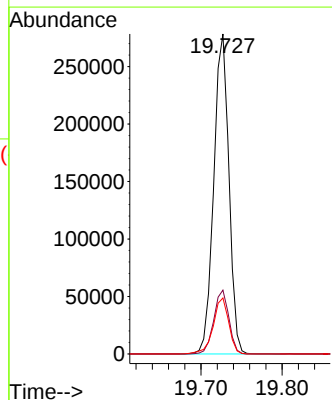
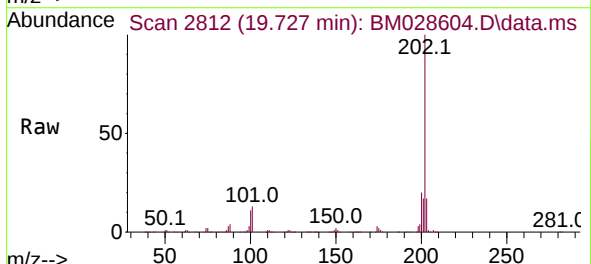
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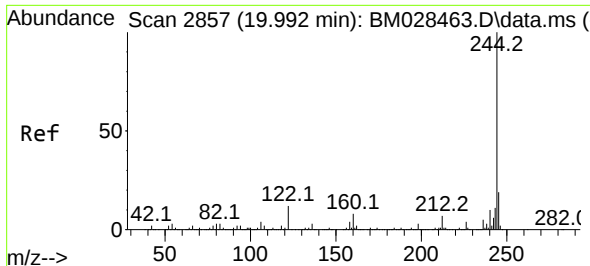
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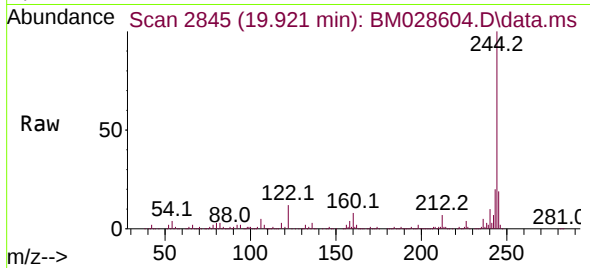
#78
Pyrene
Concen: 44.84 ng
RT: 19.727 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:202 Resp: 360373
Ion Ratio Lower Upper
202 100
200 20.0 16.6 24.8
203 17.5 13.8 20.6

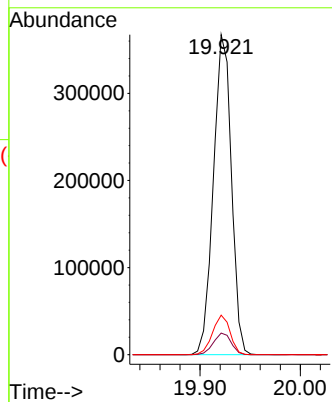
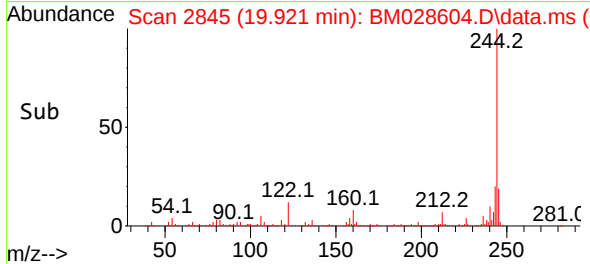




#79
Terphenyl-d14
Concen: 73.55 ng
RT: 19.921 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:244 Resp: 456459
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.8
122 12.3 6.5 9.7#

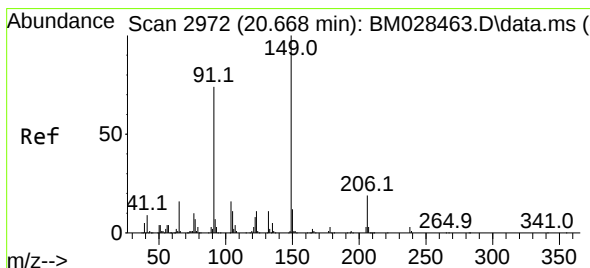


Instrument :
BNA_M
ClientSampleId :
PB134387BS

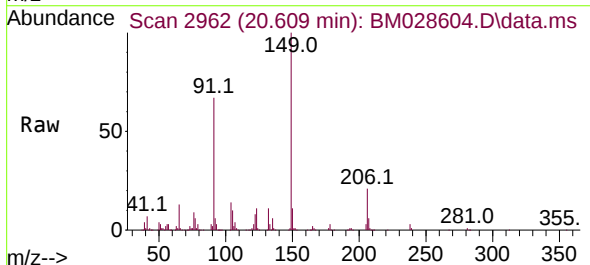
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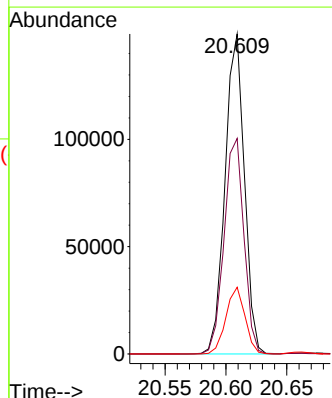
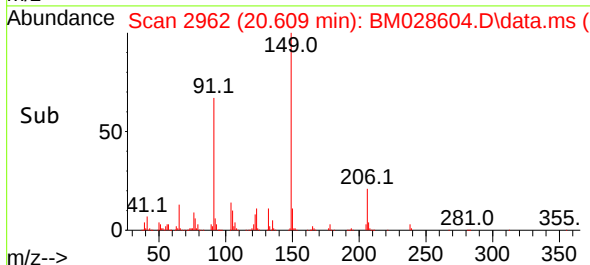
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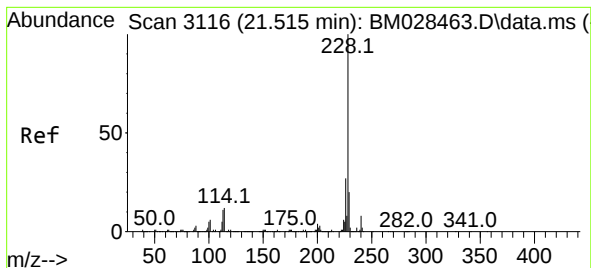


#80
Butylbenzylphthalate
Concen: 46.66 ng
RT: 20.609 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:149 Resp: 165342
Ion Ratio Lower Upper
149 100
91 67.3 58.1 87.1
206 20.8 18.7 28.1





#81

Benzo(a)anthracene

Concen: 42.02 ng

RT: 21.450 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:	228	Resp:	325248
Ion Ratio	Lower	Upper	
228	100		
226	26.4	21.1	31.7
229	19.8	15.7	23.5

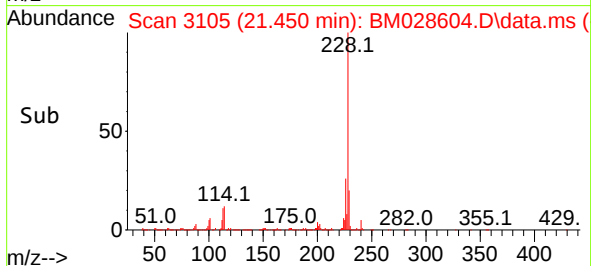
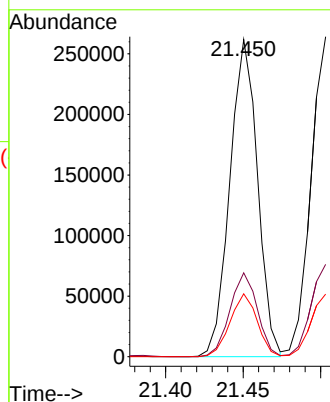
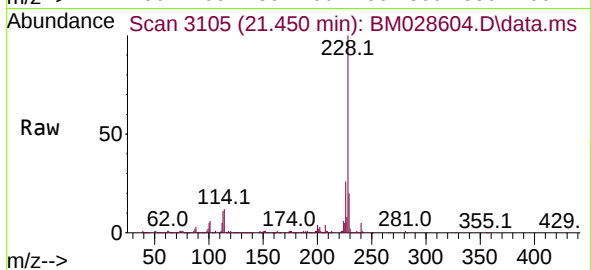
Instrument :

BNA_M

ClientSampled :

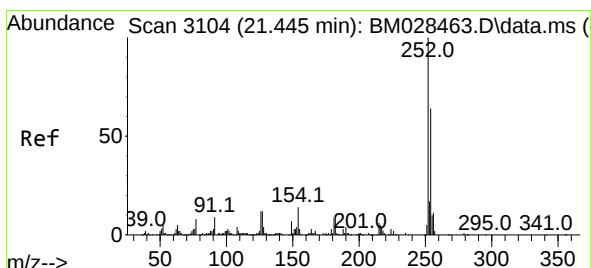
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#82

3,3'-Dichlorobenzidine

Concen: 27.08 ng

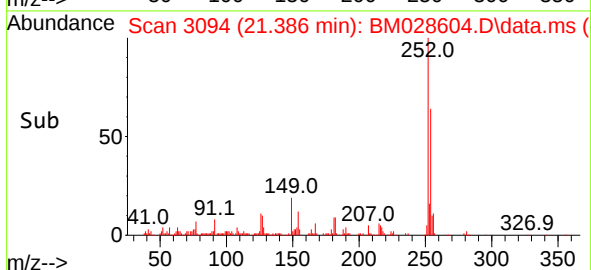
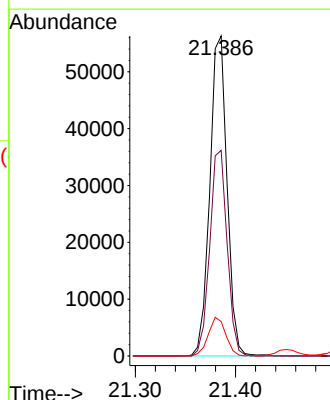
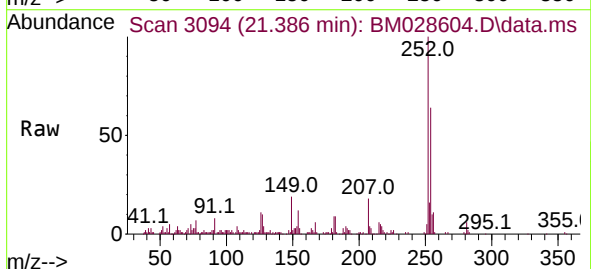
RT: 21.386 min Scan# 3094

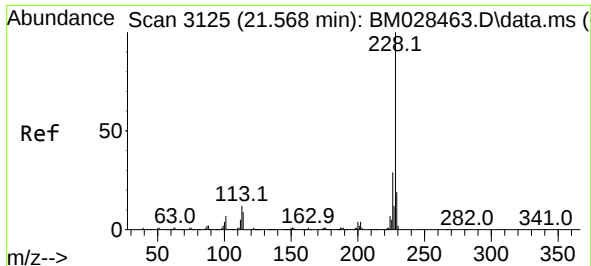
Delta R.T. -0.000 min

Lab File: BM028604.D

Acq: 29 Jan 2021 13:56

Tgt Ion:	252	Resp:	67345
Ion Ratio	Lower	Upper	
252	100		
254	64.3	51.4	77.0
126	10.8	6.8	10.2



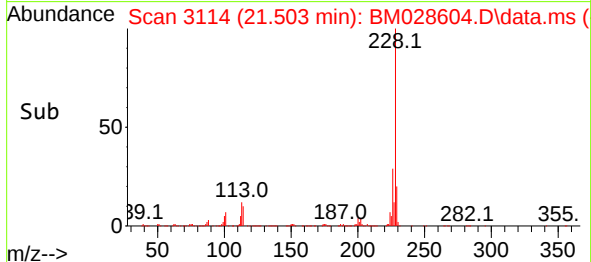
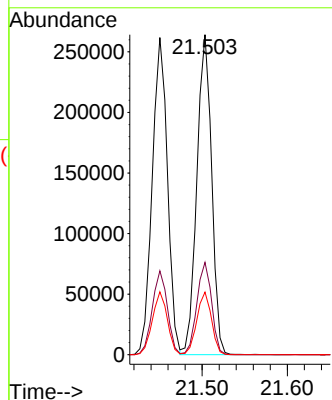
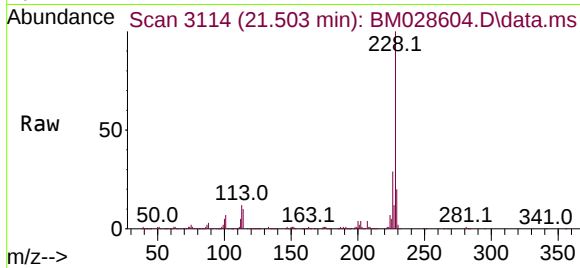


#83
Chrysene
Concen: 42.57 ng
RT: 21.503 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:228 Resp: 318064
Ion Ratio Lower Upper
228 100
226 28.8 23.4 35.0
229 19.6 15.7 23.5

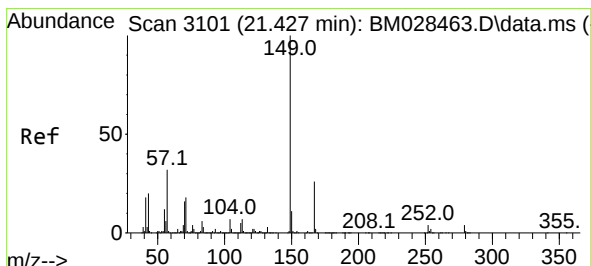
Instrument :
BNA_M
ClientSampleId :
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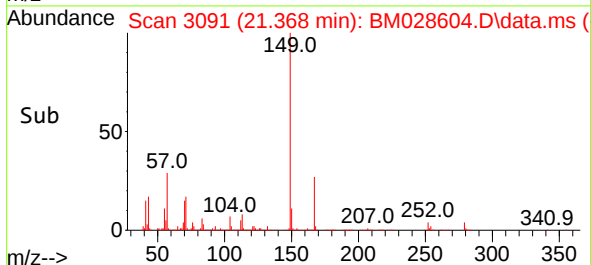
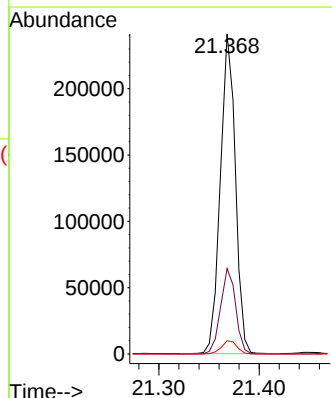
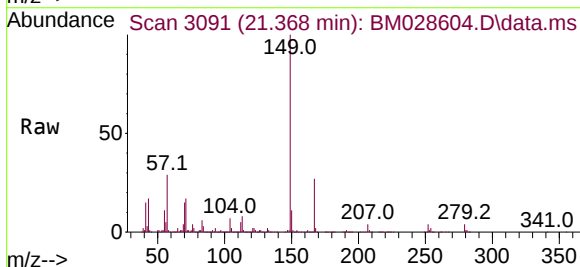
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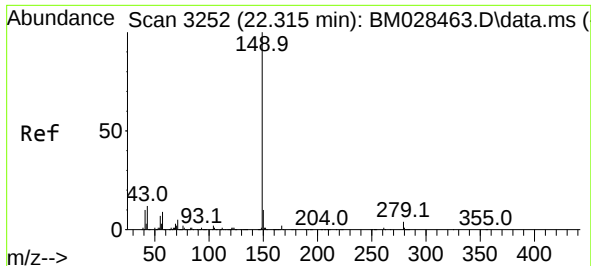
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#84
Bis(2-ethylhexyl)phthalate
Concen: 49.97 ng
RT: 21.368 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

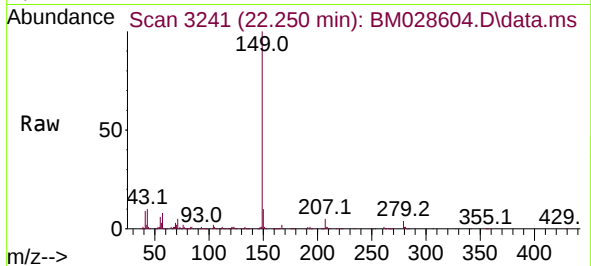
Tgt Ion:149 Resp: 250371
Ion Ratio Lower Upper
149 100
167 26.7 22.7 34.1
279 4.1 4.0 6.0





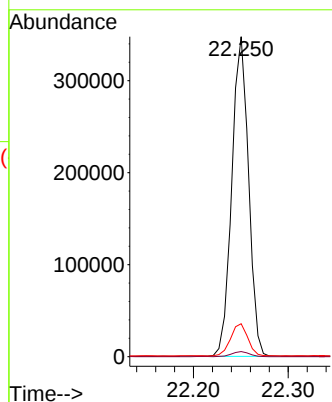
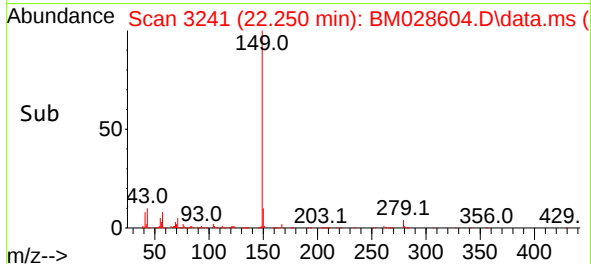
#85
Di-n-octyl phthalate
Concen: 50.36 ng
RT: 22.250 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Instrument :
BNA_M
ClientSampleId :
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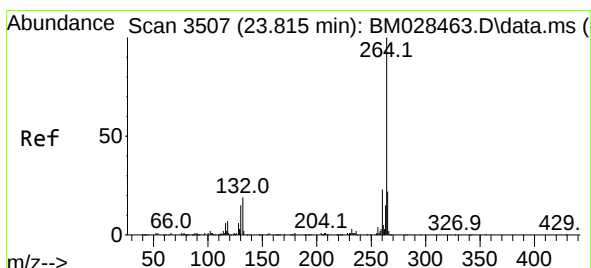
Tgt Ion:149 Resp: 426563
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.2 5.8 8.6#

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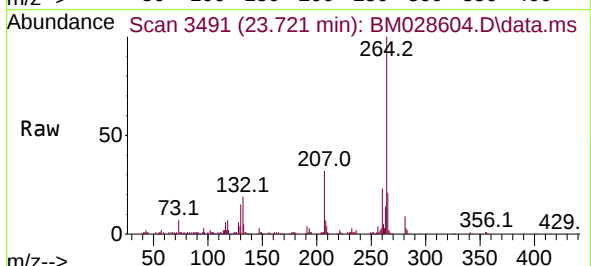


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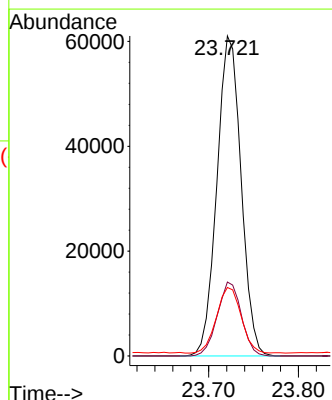
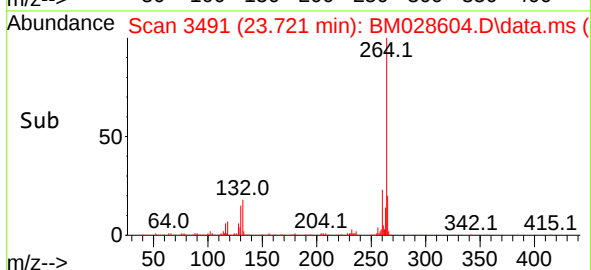
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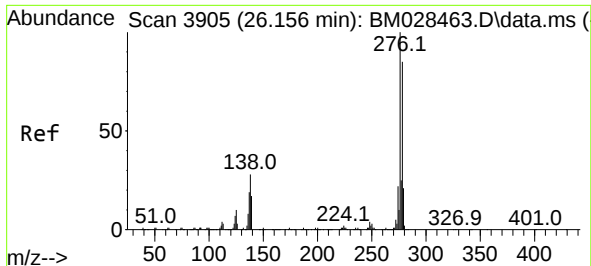


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.721 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56



Tgt Ion:264 Resp: 114099
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 21.4 17.7 26.5



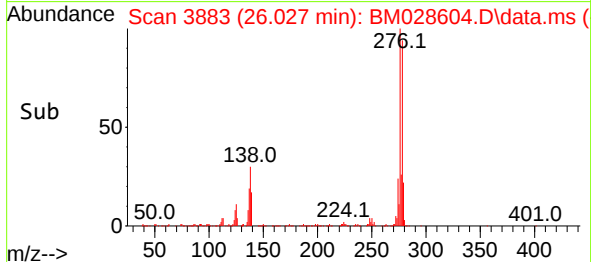
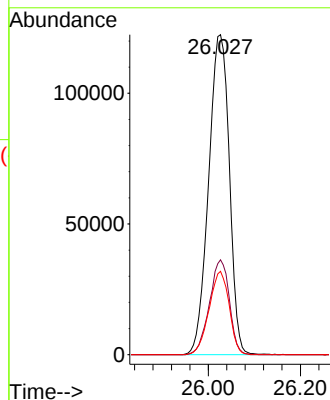
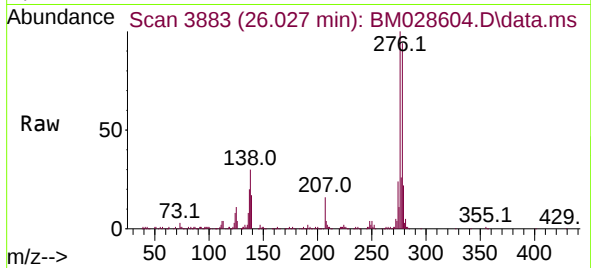


#87
Indeno(1,2,3-cd)pyrene
Concen: 44.96 ng
RT: 26.027 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 276 Resp: 382201
Ion Ratio Lower Upper
276 100
138 28.5 14.2 21.4#
277 25.3 19.8 29.8

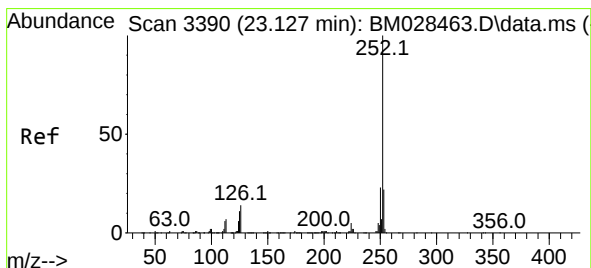
Instrument :
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ClientSampleId :
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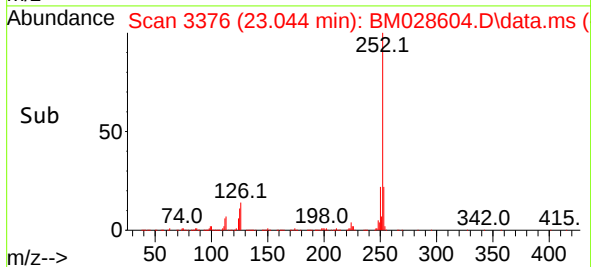
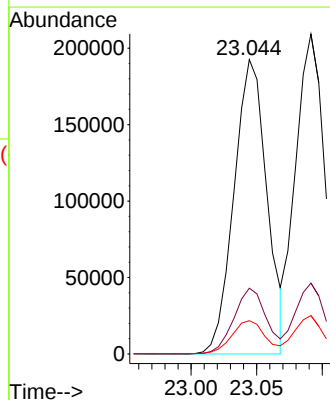
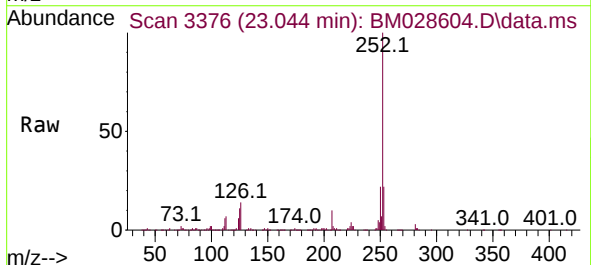
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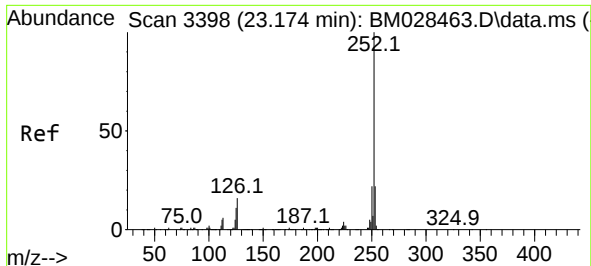
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#88
Benzo(b)fluoranthene
Concen: 43.38 ng
RT: 23.044 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 252 Resp: 336056
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 11.3 5.7 8.5#



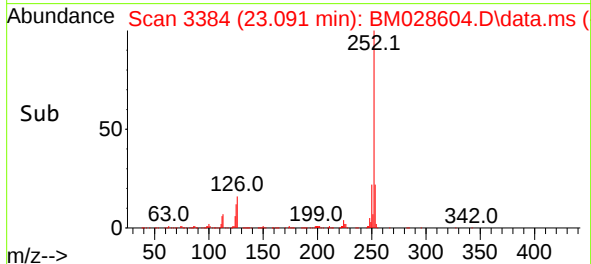
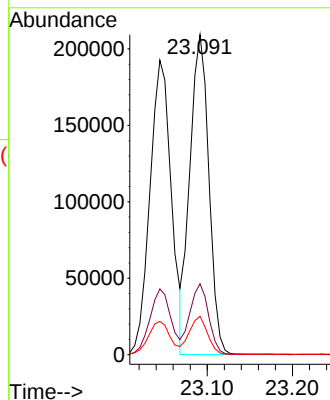
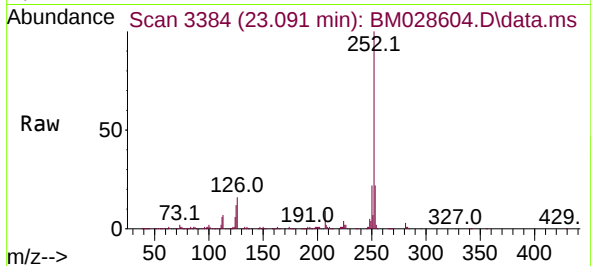


#89
Benzo(k)fluoranthene
Concen: 42.74 ng
RT: 23.091 min Scan# 3384
Delta R.T. -0.000 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:252 Resp: 323227
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 12.0 5.6 8.4#

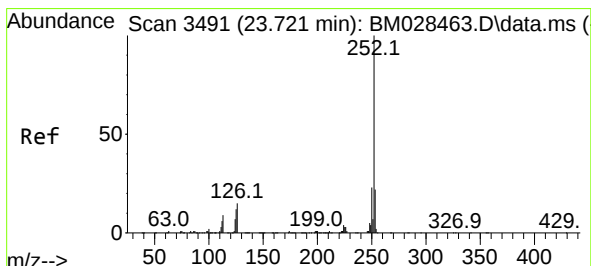
Instrument :
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ClientSampleId :
PB134387BS

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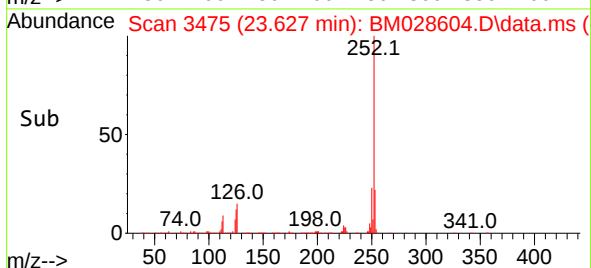
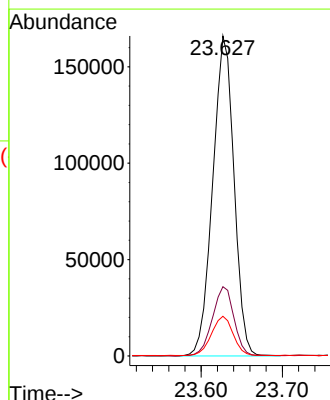
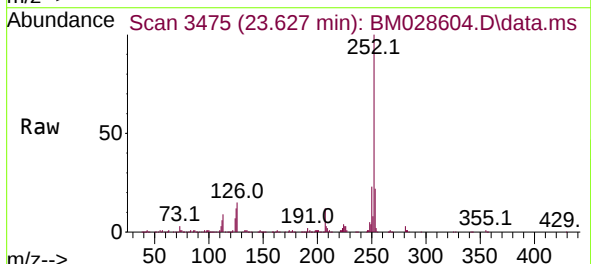
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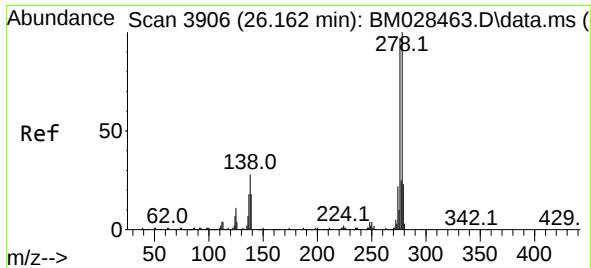
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#90
Benzo(a)pyrene
Concen: 42.14 ng
RT: 23.627 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion:252 Resp: 302502
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 12.4 6.6 9.8#



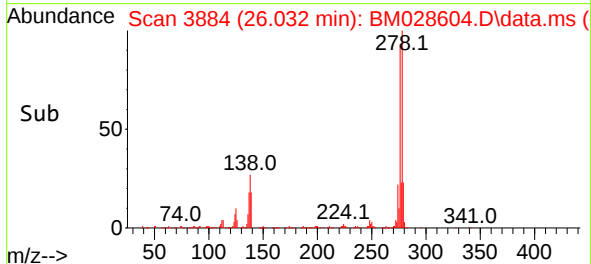
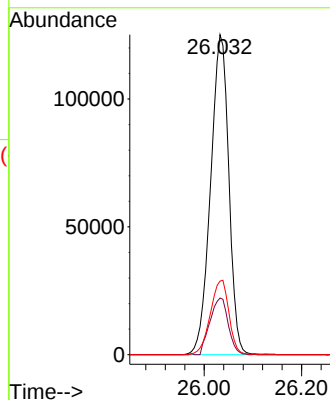
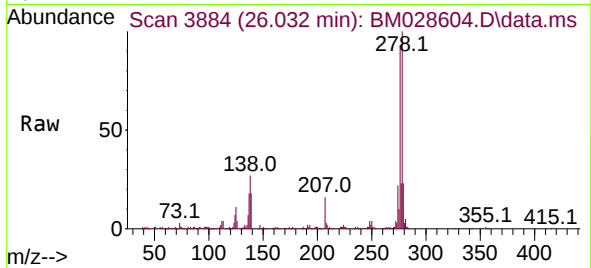


#91
Dibenzo(a,h)anthracene
Concen: 46.12 ng
RT: 26.032 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 278 Resp: 324382
Ion Ratio Lower Upper
278 100
139 17.7 9.0 13.6#
279 23.0 19.0 28.4

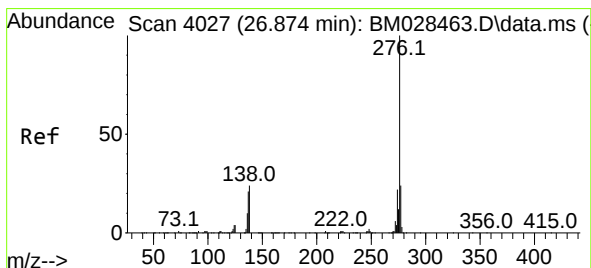
Instrument :
BNA_M
ClientSampleId :
PB134387BS

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#92
Benzo(g,h,i)perylene
Concen: 45.80 ng
RT: 26.726 min Scan# 4002
Delta R.T. -0.006 min
Lab File: BM028604.D
Acq: 29 Jan 2021 13:56

Tgt Ion: 276 Resp: 316852
Ion Ratio Lower Upper
276 100
277 23.8 18.6 28.0
138 23.7 12.2 18.2#

