

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
 Data File : BM027454.D
 Acq On : 17 Sep 2020 19:18
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 9/21/2020 10:32:54 AM

Quant Time: Sep 17 19:49:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 17 18:41:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.504	152	199269	20.00	ng	0.00
21) Naphthalene-d8	10.269	136	721858	20.00	ng	0.00
39) Acenaphthene-d10	14.157	164	496038	20.00	ng	0.00
64) Phenanthrene-d10	16.904	188	1055511	20.00	ng	0.00
76) Chrysene-d12	21.109	240	879668	20.00	ng	0.00
86) Perylene-d12	23.250	264	765758	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.128	112	1733319	144.82	ng	0.00
7) Phenol-d6	6.710	99	2460913	152.36	ng	0.02
23) Nitrobenzene-d5	8.657	82	2705204	160.10	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	1391157	159.95	ng	0.00
45) 2-Fluorobiphenyl	12.774	172	6380063	171.05	ng	0.00
79) Terphenyl-d14	19.556	244	9169954	181.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	390763	76.57	ng	98
3) Pyridine	3.475	79	1144718	77.22	ng	97
4) n-Nitrosodimethylamine	3.387	42	402171	68.74	ng	94
6) Aniline	6.851	93	1376332	70.10	ng	99
8) 2-Chlorophenol	7.081	128	897868	73.69	ng	98
9) Benzaldehyde	6.657	77	651458	51.27	ng	97
10) Phenol	6.734	94	1146815	73.89	ng	96
11) bis(2-Chloroethyl)ether	6.951	93	988850	75.71	ng	99
12) 1,3-Dichlorobenzene	7.392	146	1146731	75.61	ng	99
13) 1,4-Dichlorobenzene	7.540	146	1159885	76.06	ng	98
14) 1,2-Dichlorobenzene	7.851	146	1097021	74.86	ng	99
15) Benzyl Alcohol	7.757	79	1040012	74.92	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.045	45	770477	77.90	ng	99
17) 2-Methylphenol	7.957	107	790368	74.99	ng	98
18) Hexachloroethane	8.569	117	473739	77.52	ng	95
19) n-Nitroso-di-n-propyla...	8.328	70	944148	73.40	ng	99
20) 3+4-Methylphenols	8.292	107	1087014	75.60	ng	98
22) Acetophenone	8.328	105	1551523	76.35	ng	98
24) Nitrobenzene	8.698	77	1334218	75.85	ng	98
25) Isophorone	9.228	82	2225436	74.87	ng	99
26) 2-Nitrophenol	9.398	139	555975	85.15	ng	97
27) 2,4-Dimethylphenol	9.475	122	739731	66.33	ng	97
28) bis(2-Chloroethoxy)met...	9.710	93	1401463	82.18	ng	99
29) 2,4-Dichlorophenol	9.933	162	1046630	81.52	ng	99
30) 1,2,4-Trichlorobenzene	10.145	180	1269998	82.84	ng	99
31) Naphthalene	10.322	128	3026633	78.27	ng	100
33) 4-Chloroaniline	10.439	127	1283556	78.19	ng	98
34) Hexachlorobutadiene	10.616	225	897522	86.64	ng	99
35) Caprolactam	11.269	113	286053m	75.70	ng	
36) 4-Chloro-3-methylphenol	11.586	107	1065001	77.20	ng	98
37) 2-Methylnaphthalene	11.945	142	2382569	78.63	ng	99
38) 1-Methylnaphthalene	12.169	142	2247769	79.01	ng	99
40) 1,2,4,5-Tetrachloroben...	12.327	216	1510217	84.57	ng	99
41) Hexachlorocyclopentadiene	12.310	237	892486	75.93	ng	99
43) 2,4,6-Trichlorophenol	12.575	196	981556	89.65	ng	96
44) 2,4,5-Trichlorophenol	12.651	196	992402	83.38	ng	99

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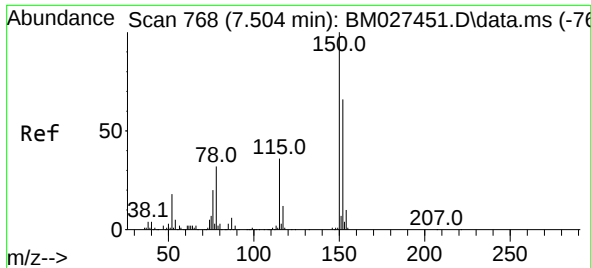
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.986	154	3193535	81.35	ng	100
47) 2-Chloronaphthalene	13.022	162	2678645	86.05	ng	98
48) 2-Nitroaniline	13.233	65	846863	88.97	ng	97
49) Acenaphthylene	13.874	152	3874454	82.16	ng	100
50) Dimethylphthalate	13.633	163	3293653	80.78	ng	100
51) 2,6-Dinitrotoluene	13.745	165	701305	80.75	ng	91
52) Acenaphthene	14.221	154	2405581	82.23	ng	98
53) 3-Nitroaniline	14.074	138	685476	87.81	ng	96
55) Dibenzofuran	14.557	168	3924836	79.31	ng	99
56) 4-Nitrophenol	14.398	139	515290	75.01	ng	93
57) 2,4-Dinitrotoluene	14.539	165	980385	81.46	ng	97
58) Fluorene	15.210	166	3337164	80.34	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.792	232	967825	84.11	ng	98
60) Diethylphthalate	15.010	149	3304072	78.79	ng	99
61) 4-Chlorophenyl-phenyle...	15.210	204	1953277	85.60	ng	98
63) Azobenzene	15.504	77	3364194	77.56	ng	98
65) 4,6-Dinitro-2-methylph...	15.304	198	558434	82.44	ng	98
66) n-Nitrosodiphenylamine	15.433	169	2743119	84.01	ng	98
67) 4-Bromophenyl-phenylether	16.104	248	1201133	92.17	ng	99
68) Hexachlorobenzene	16.221	284	1350752	88.80	ng	94
69) Atrazine	16.392	200	979313	102.54	ng	100
70) Pentachlorophenol	16.562	266	768757	83.57	ng	99
71) Phenanthrene	16.945	178	4975100	81.06	ng	99
72) Anthracene	17.039	178	4824569	77.89	ng	99
73) Carbazole	17.309	167	4104218	75.90	ng	99
74) Di-n-butylphthalate	17.892	149	5316049	81.73	ng	99
75) Fluoranthene	18.968	202	5450104	73.20	ng	99
77) Benzidine	19.162	184	1655268	67.05	ng	99
78) Pyrene	19.333	202	5428933	90.50	ng	99
80) Butylbenzylphthalate	20.262	149	2096234	93.37	ng	98
81) Benzo(a)anthracene	21.092	228	4764740	81.13	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	1618920	72.82	ng	100
83) Chrysene	21.145	228	4525107	79.28	ng	99
84) Bis(2-ethylhexyl)phtha...	21.050	149	2980733	91.47	ng	100
85) Di-n-octyl phthalate	21.909	149	4631737	85.40	ng	99
87) Indeno(1,2,3-cd)pyrene	25.385	276	4937643	95.09	ng	99
88) Benzo(b)fluoranthene	22.621	252	4476053	84.03	ng	100
89) Benzo(k)fluoranthene	22.662	252	4384366	85.14	ng	100
90) Benzo(a)pyrene	23.162	252	4034642	89.56	ng	100
91) Dibenzo(a,h)anthracene	25.391	278	4095000	93.36	ng	99
92) Benzo(g,h,i)perylene	26.027	276	3866775	91.48	ng	100

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



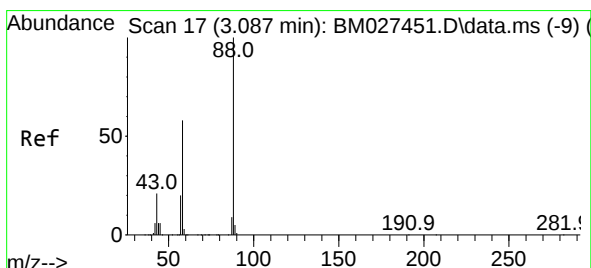
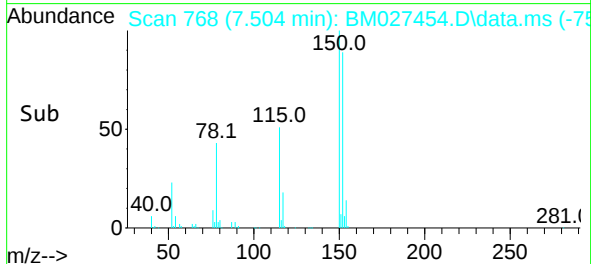
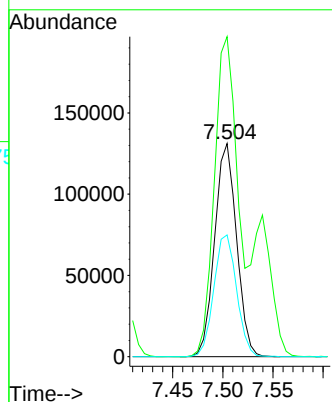
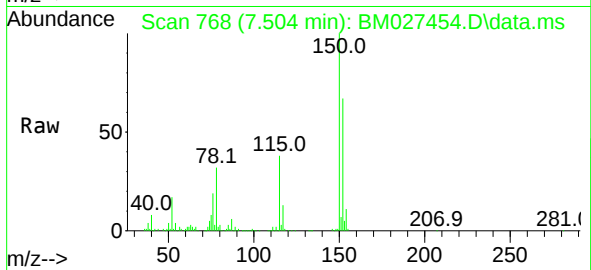
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.504 min Scan# 768
Delta R.T. 0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion: 152 Resp: 199269
Ion Ratio Lower Upper
152 100
150 150.2 120.6 181.0
115 57.2 47.2 70.8

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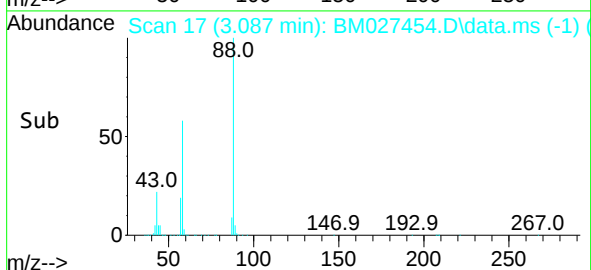
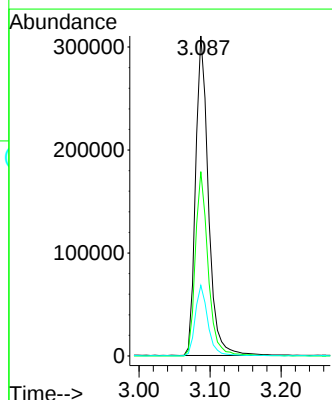
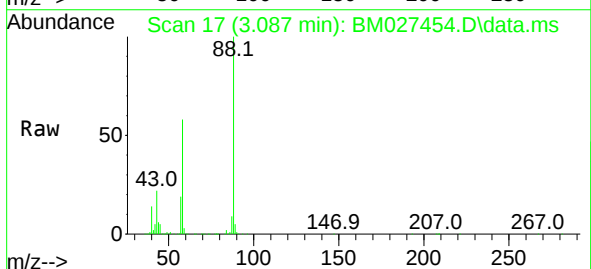
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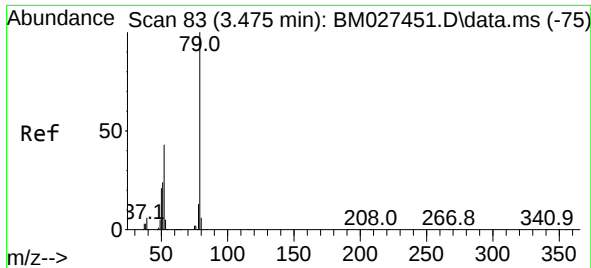
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#2
1,4-Dioxane
Concen: 76.57 ng
RT: 3.087 min Scan# 17
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion: 88 Resp: 390763
Ion Ratio Lower Upper
88 100
58 57.4 46.2 69.2
43 21.6 19.0 28.6





#3
Pyridine
Concen: 77.22 ng
RT: 3.475 min Scan# 83
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

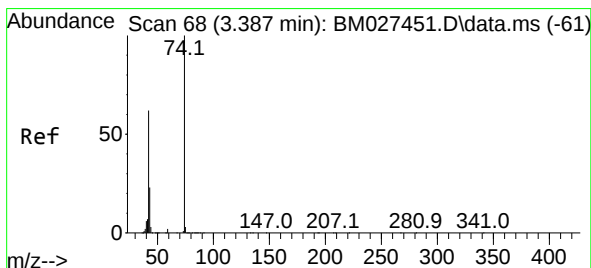
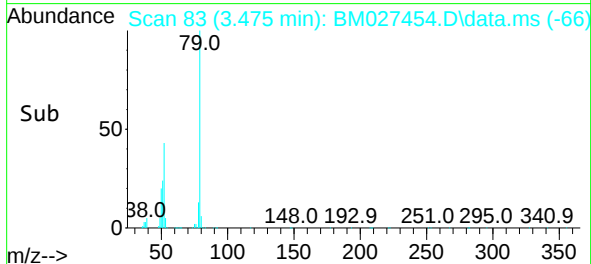
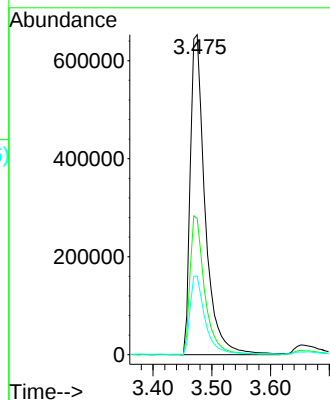
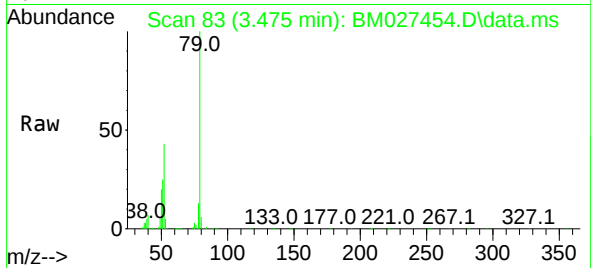
Tgt Ion: 79 Resp: 1144718

Ion	Ratio	Lower	Upper
79	100		
52	42.6	35.8	53.8
51	24.6	21.0	31.6

Instrument :
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ClientSampleId :
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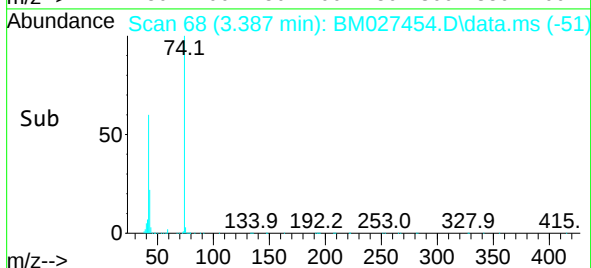
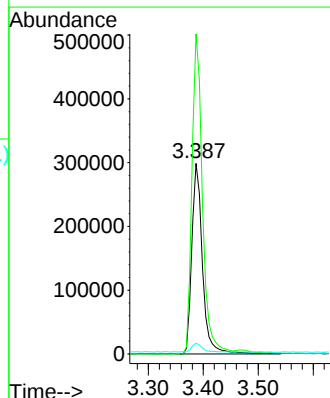
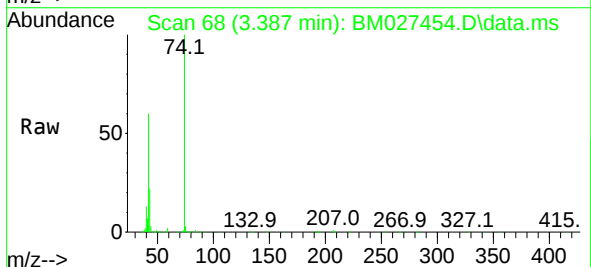
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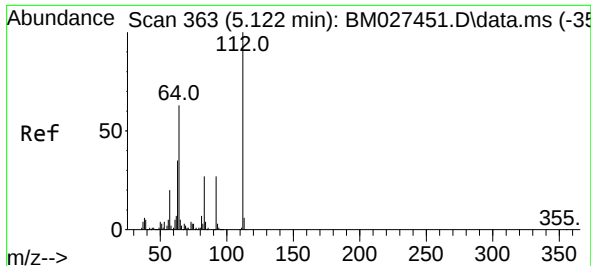


#4
n-Nitrosodimethylamine
Concen: 68.74 ng
RT: 3.387 min Scan# 68
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion: 42 Resp: 402171

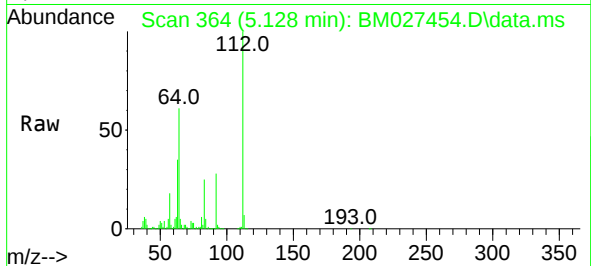
Ion	Ratio	Lower	Upper
42	100		
74	167.9	127.8	191.6
44	5.6	4.1	6.1



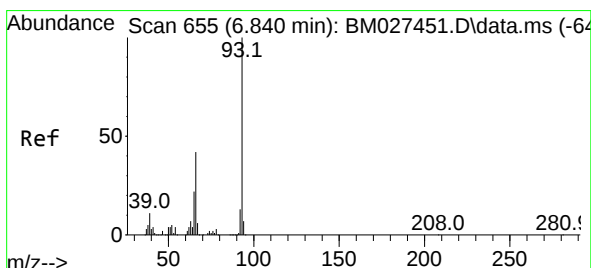
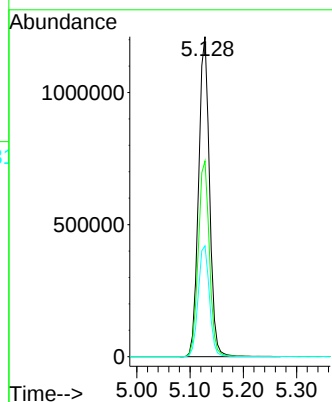
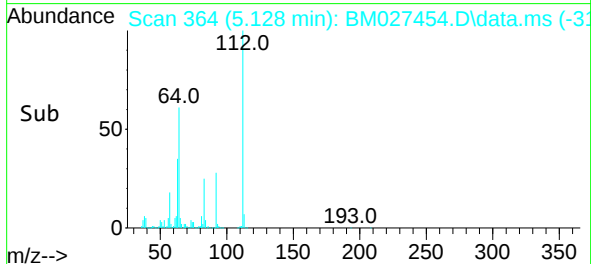


#5
2-Fluorophenol
Concen: 144.82 ng
RT: 5.128 min Scan# 364
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

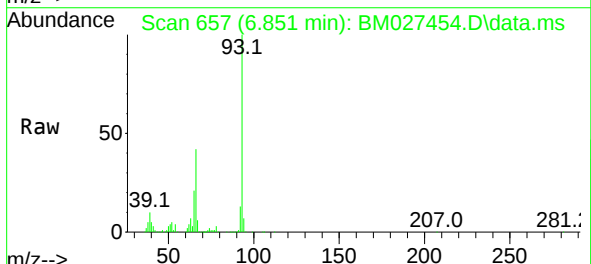
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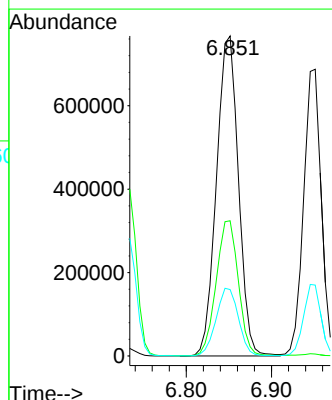
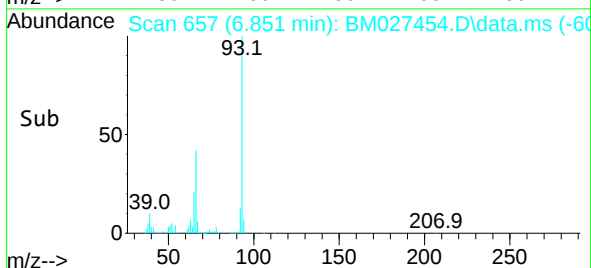
Tgt Ion:112 Resp: 1733319
Ion Ratio Lower Upper
112 100
64 61.2 50.6 76.0
63 34.7 31.0 46.6

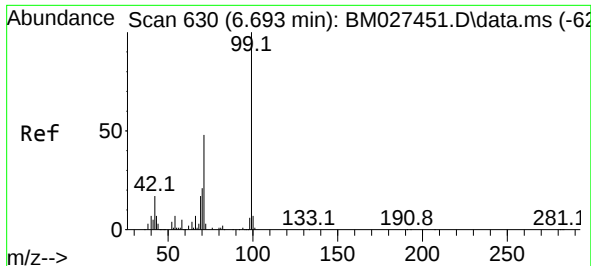


#6
Aniline
Concen: 70.10 ng
RT: 6.851 min Scan# 657
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion: 93 Resp: 1376332
Ion Ratio Lower Upper
93 100
66 42.2 33.3 49.9
65 20.7 17.4 26.0





#7
Phenol-d6
Concen: 152.36 ng
RT: 6.710 min Scan# 633
Delta R.T. 0.018 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

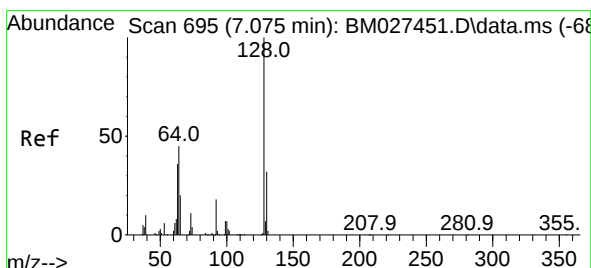
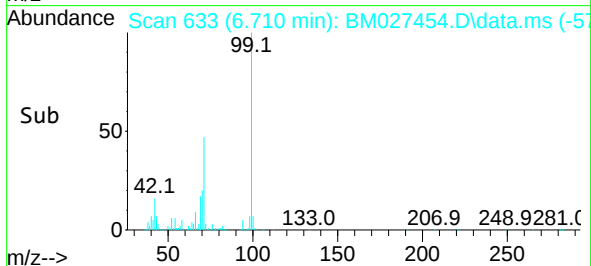
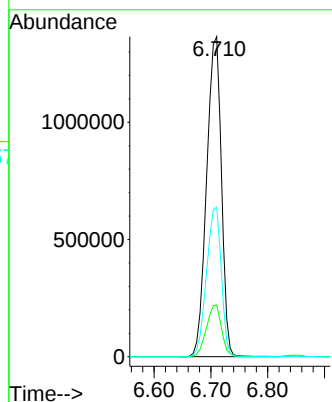
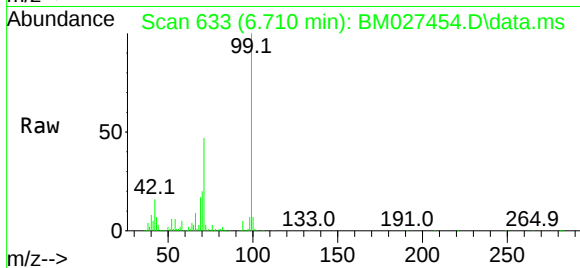
Tgt Ion: 99 Resp: 2460913

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.5	20.3
71	46.8	39.4	59.0

Instrument :
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ClientSampleId :
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Manual Integrations
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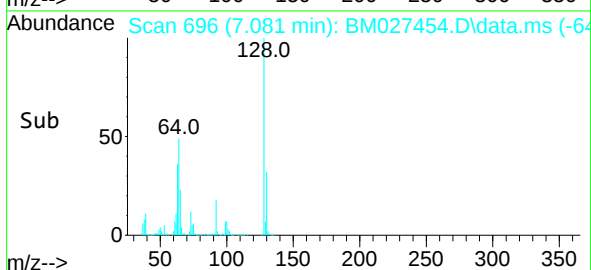
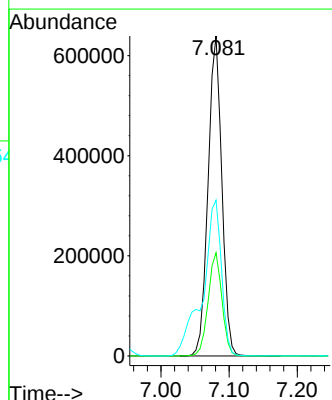
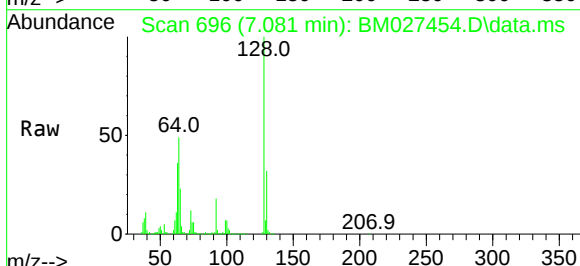
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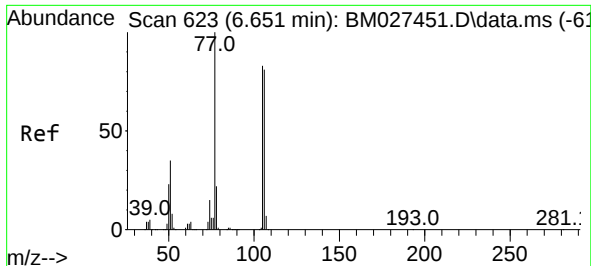


#8
2-Chlorophenol
Concen: 73.69 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

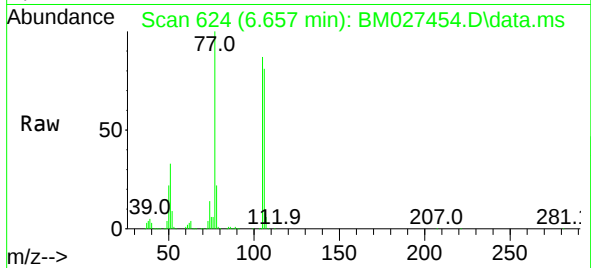
Tgt Ion: 128 Resp: 897868

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.5	51.5
64	48.7	30.1	70.1

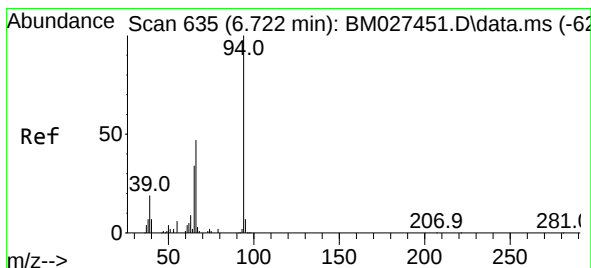
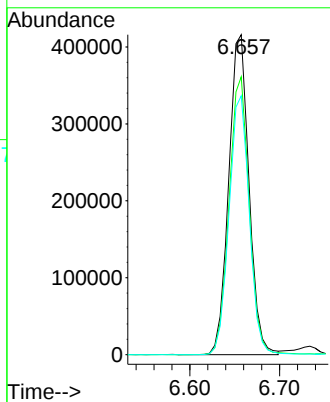
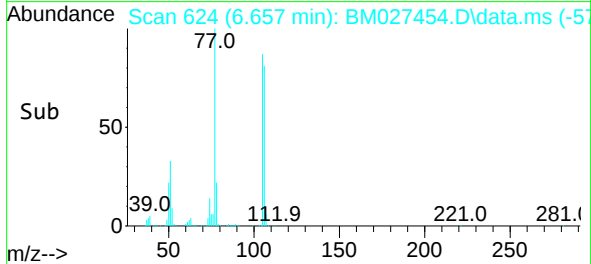




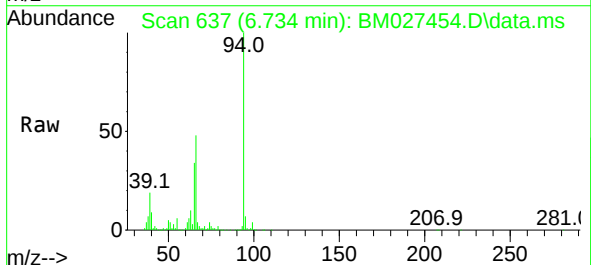
#9
Benzaldehyde
Concen: 51.27 ng
RT: 6.657 min Scan# 624
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



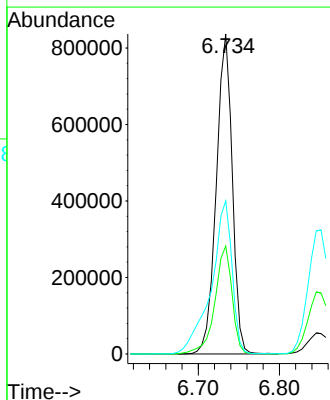
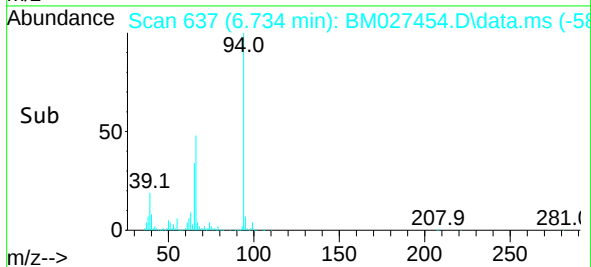
Tgt Ion: 77 Resp: 651458
Ion Ratio Lower Upper
77 100
105 86.8 64.7 104.7
106 80.9 57.5 97.5



#10
Phenol
Concen: 73.89 ng
RT: 6.734 min Scan# 637
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



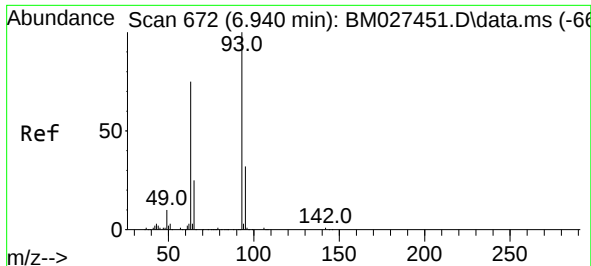
Tgt Ion: 94 Resp: 1146815
Ion Ratio Lower Upper
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65 33.8 16.4 56.4
66 47.9 30.2 70.2



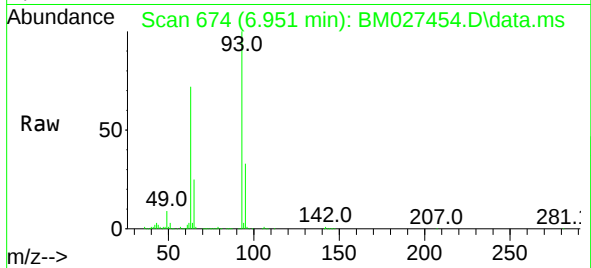
Instrument :
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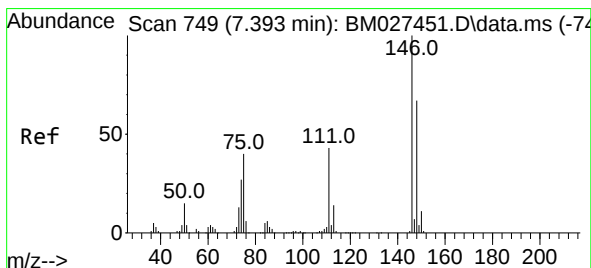
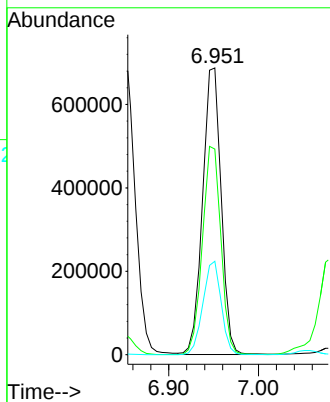
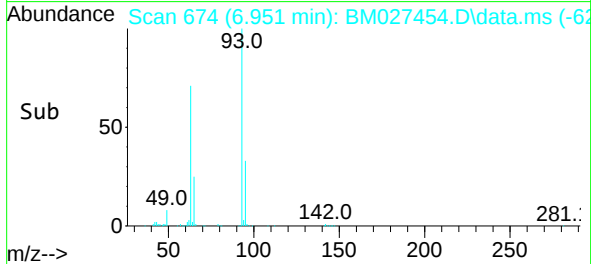
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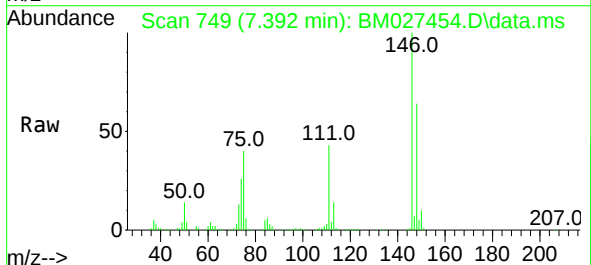
#11
bis(2-Chloroethyl)ether
Concen: 75.71 ng
RT: 6.951 min Scan# 674
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



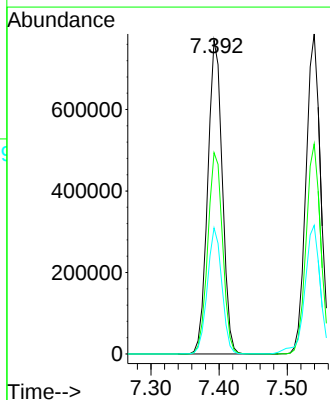
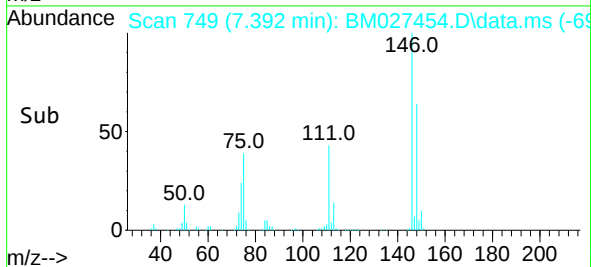
Tgt Ion: 93 Resp: 988850
Ion Ratio Lower Upper
93 100
63 71.7 53.1 93.1
95 32.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 75.61 ng
RT: 7.392 min Scan# 749
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



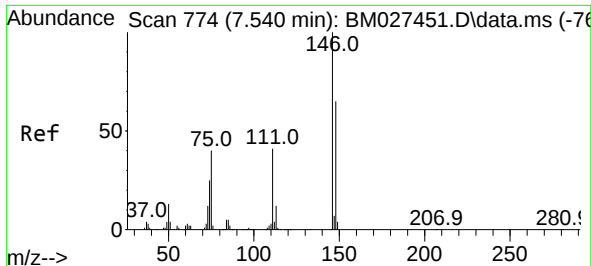
Tgt Ion: 146 Resp: 1146731
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
75 40.2 33.0 49.6



Instrument :
BNA_M
ClientSampleId :
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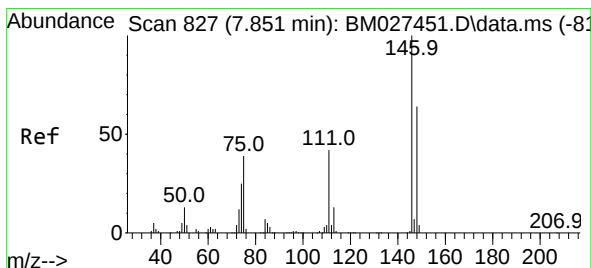
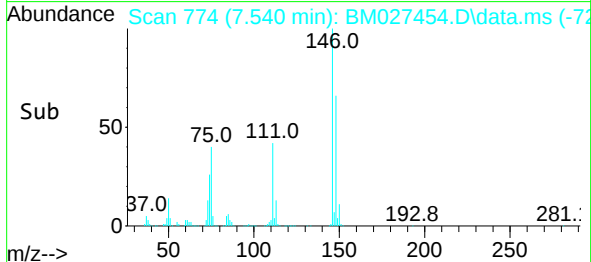
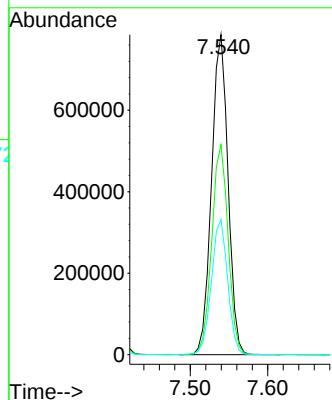
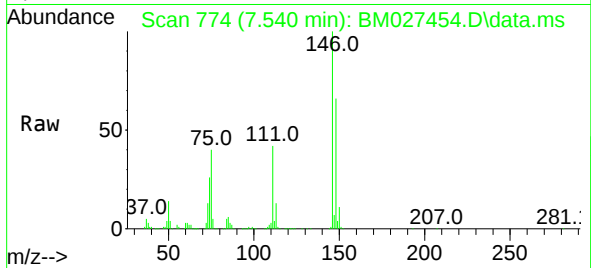
#13
1,4-Dichlorobenzene
Concen: 76.06 ng
RT: 7.540 min Scan# 774
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:146 Resp: 1159885
Ion Ratio Lower Upper
146 100
148 65.7 51.4 77.0
111 42.3 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
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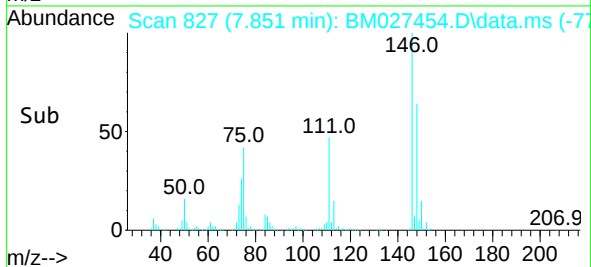
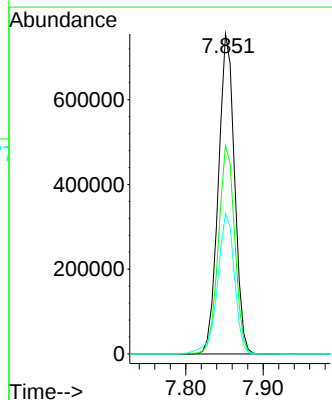
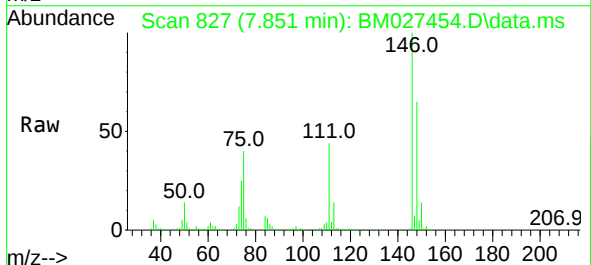
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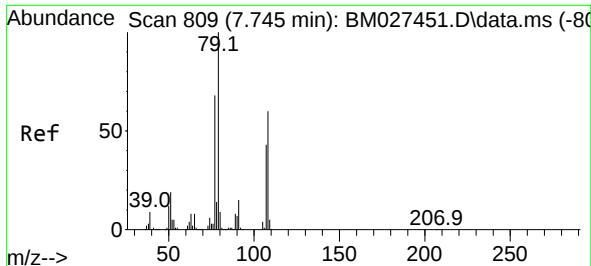
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#14
1,2-Dichlorobenzene
Concen: 74.86 ng
RT: 7.851 min Scan# 827
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:146 Resp: 1097021
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 43.9 35.4 53.0





#15
Benzyl Alcohol
Concen: 74.92 ng
RT: 7.757 min Scan# 811
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

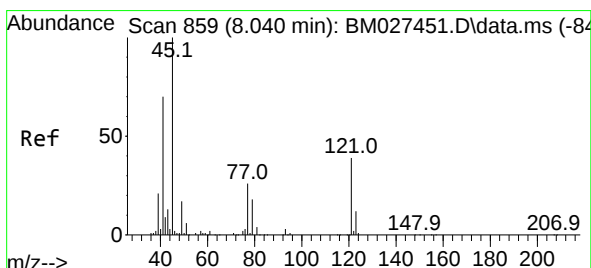
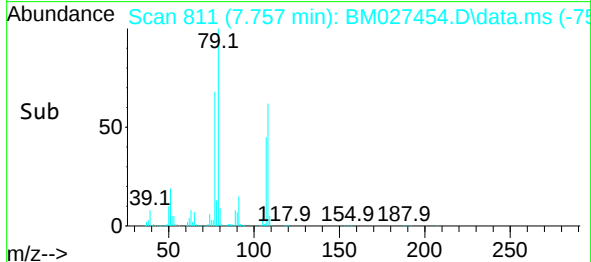
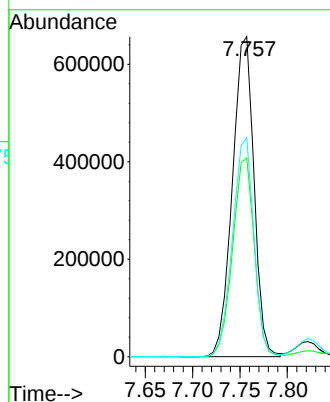
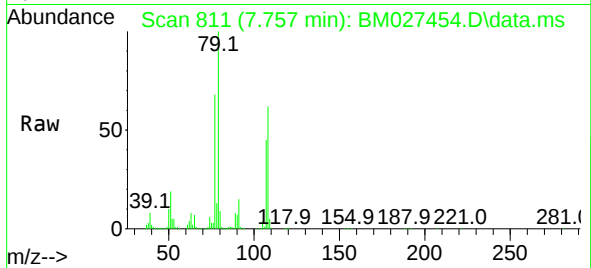
Tgt Ion: 79 Resp: 1040012

Ion	Ratio	Lower	Upper
79	100		
108	62.2	49.0	73.4
77	68.4	55.2	82.8

Instrument :
BNA_M
ClientSampleId :
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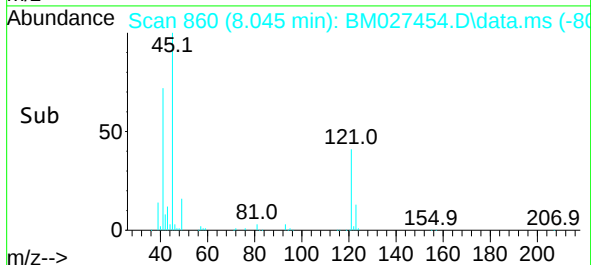
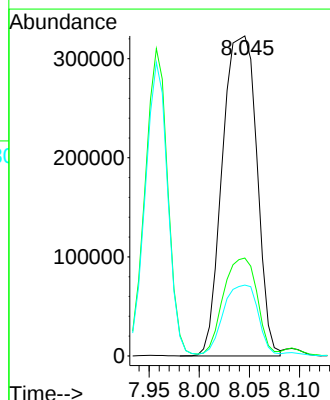
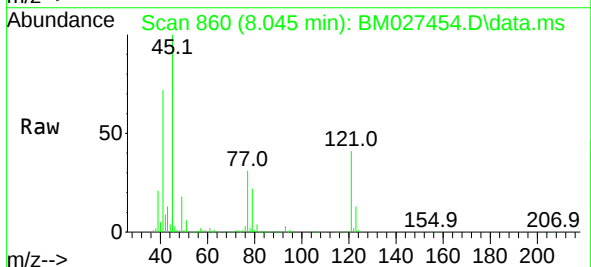
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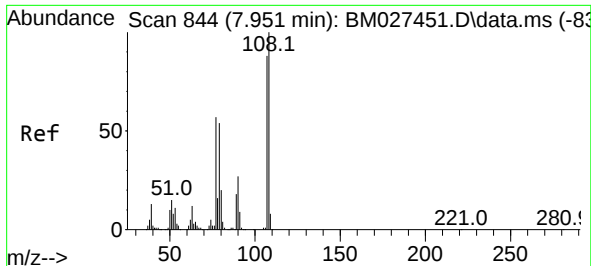


#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.90 ng
RT: 8.045 min Scan# 860
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion: 45 Resp: 770477

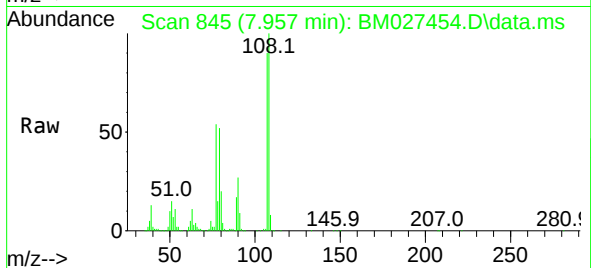
Ion	Ratio	Lower	Upper
45	100		
77	30.6	9.5	49.5
79	22.1	1.8	41.8





#17
2-Methylphenol
Concen: 74.99 ng
RT: 7.957 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

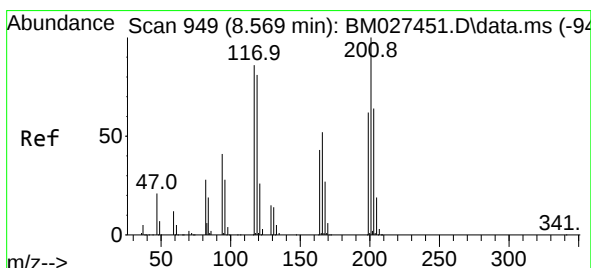
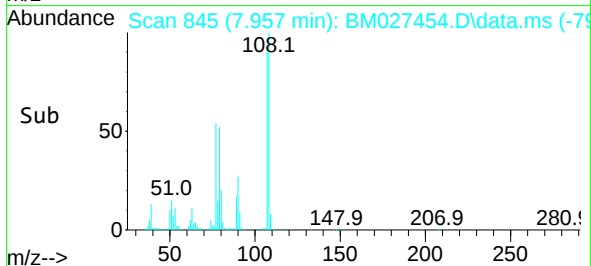
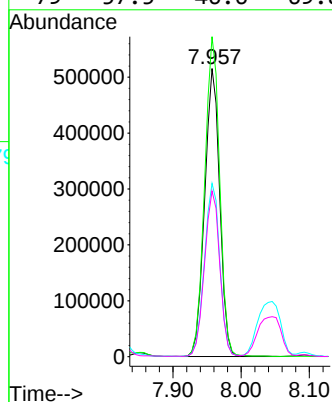
Instrument :
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ClientSampleId :
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Tgt Ion:	107	Resp:	790368
Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.8	131.6
77	60.2	50.9	76.3
79	57.5	46.6	69.8

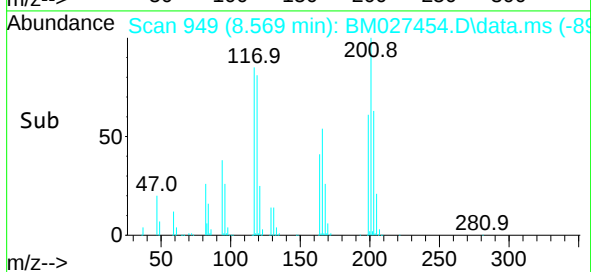
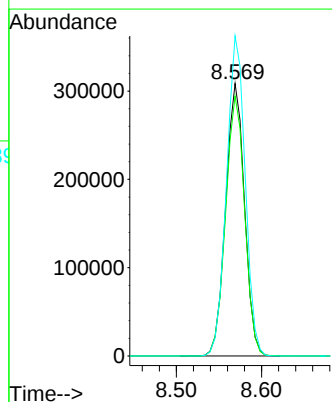
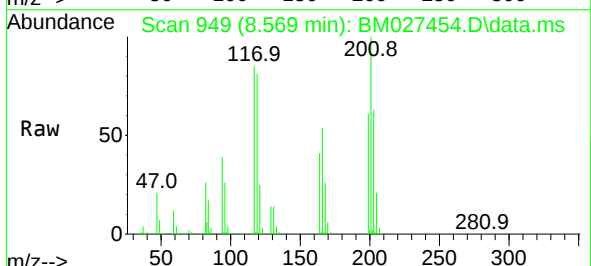
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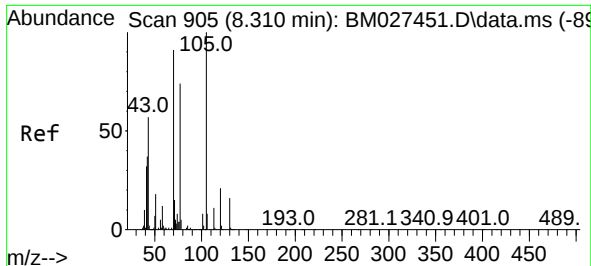
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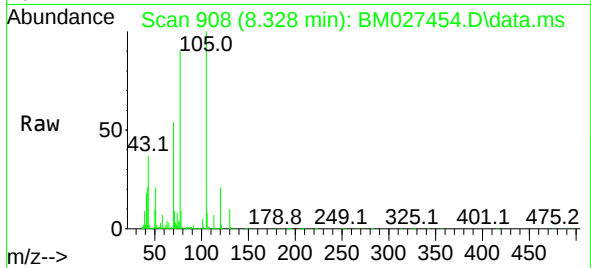
#18
Hexachloroethane
Concen: 77.52 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	117	Resp:	473739
Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.1	109.7
201	117.4	88.7	133.1

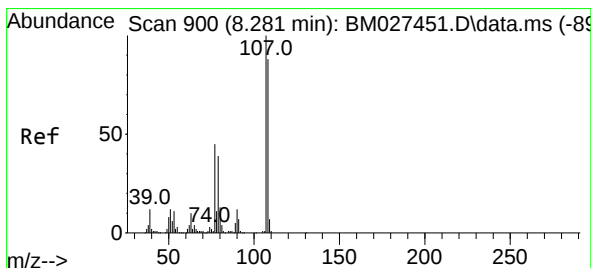
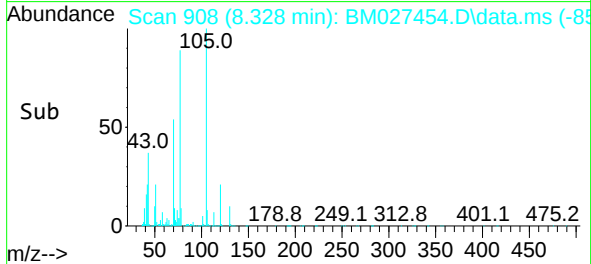
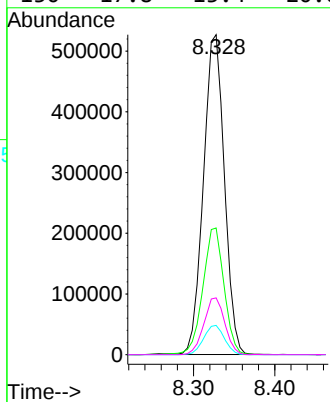




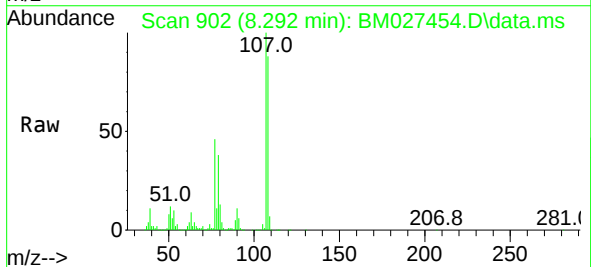
#19
n-Nitroso-di-n-propylamine
Concen: 73.40 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.018 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



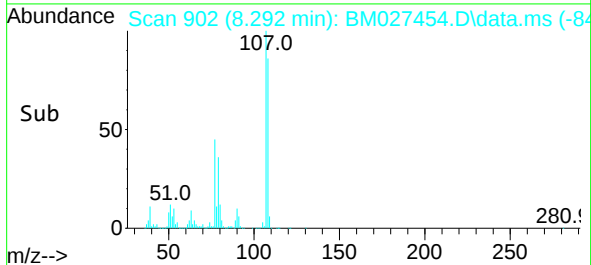
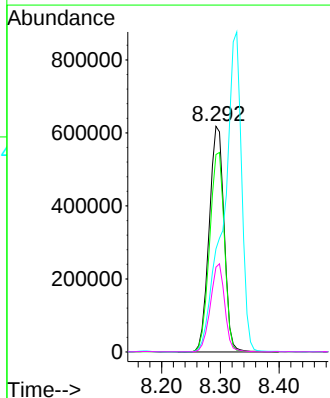
Tgt Ion: 70 Resp: 944148
Ion Ratio Lower Upper
70 100
42 39.6 31.9 47.9
101 9.1 7.0 10.4
130 17.8 13.4 20.0



#20
3+4-Methylphenols
Concen: 75.60 ng
RT: 8.292 min Scan# 902
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



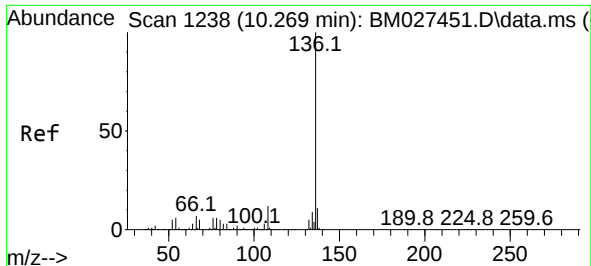
Tgt Ion: 107 Resp: 1087014
Ion Ratio Lower Upper
107 100
108 87.5 64.5 104.5
77 45.6 24.2 64.2
79 37.6 17.8 57.8



Instrument :
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ClientSampleId :
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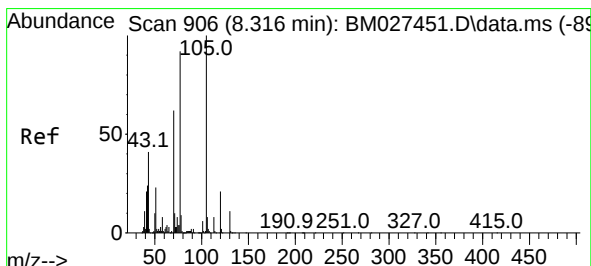
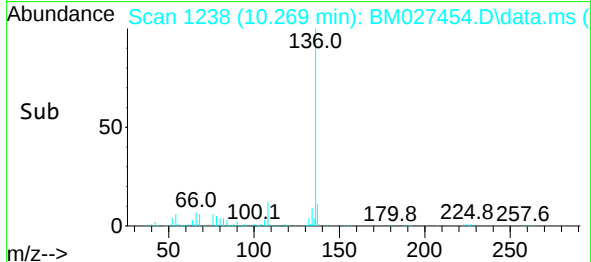
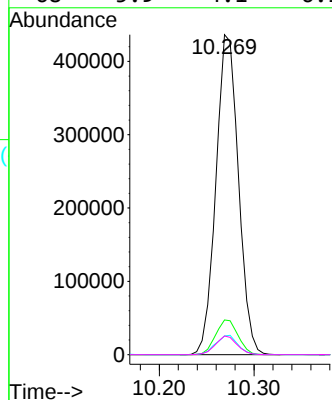
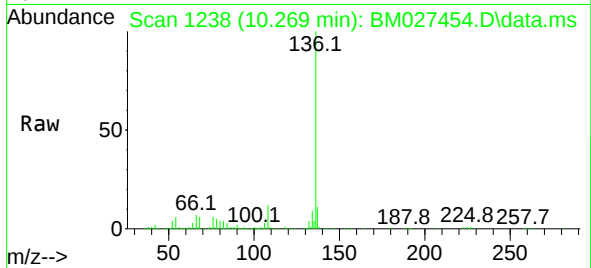
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	136	Resp:	721858
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	5.9	4.6	7.0
68	5.9	4.1	6.1

Instrument :
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ClientSampleId :
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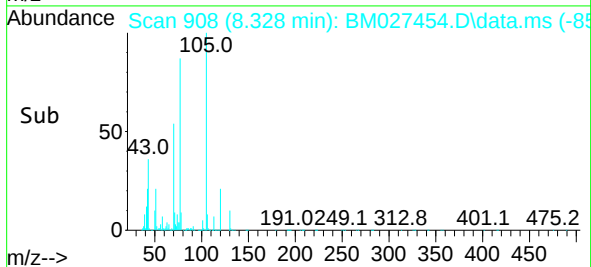
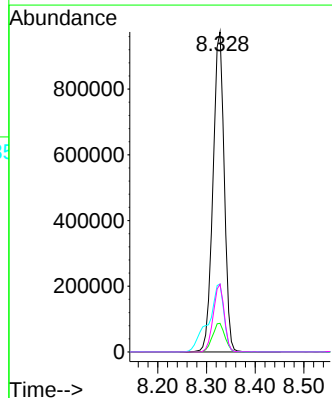
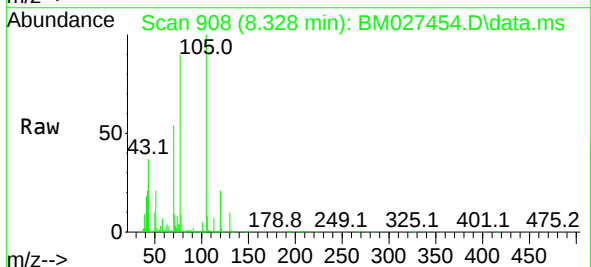
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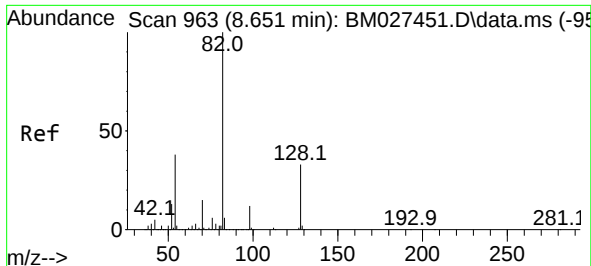
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#22
Acetophenone
Concen: 76.35 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	105	Resp:	1551523
Ion	Ratio	Lower	Upper
105	100		
71	8.9	7.6	11.4
51	21.3	18.6	28.0
120	21.2	17.3	25.9





#23
Nitrobenzene-d5
Concen: 160.10 ng
RT: 8.657 min Scan# 964
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

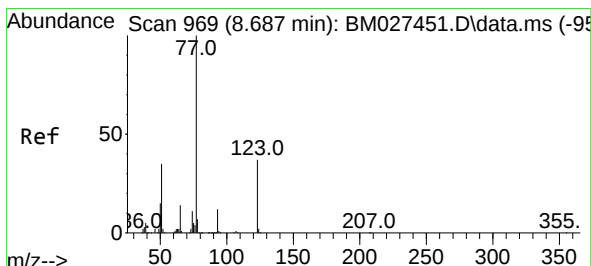
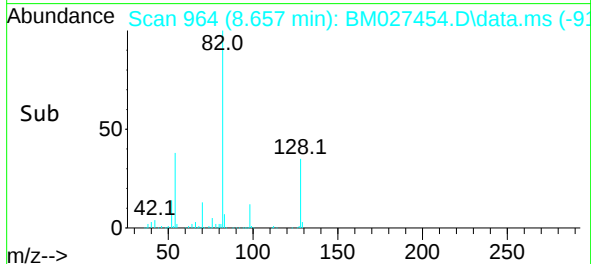
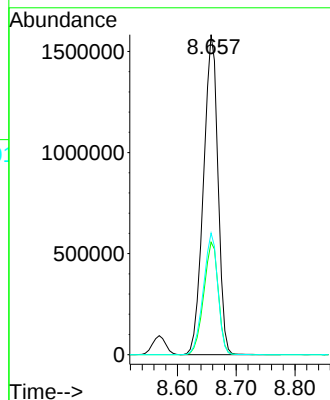
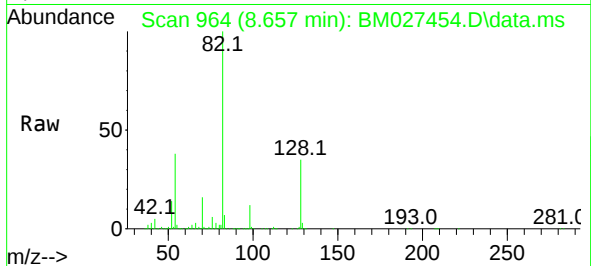
Tgt Ion: 82 Resp: 2705204

Ion	Ratio	Lower	Upper
82	100		
128	35.1	27.4	41.0
54	38.0	31.4	47.0

Instrument :
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ClientSampleId :
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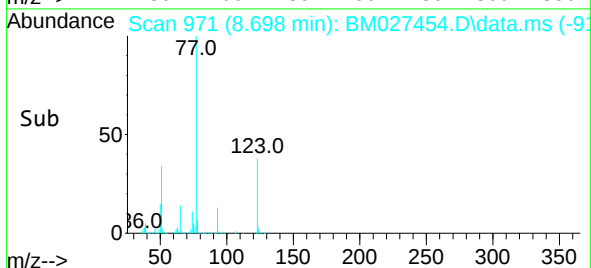
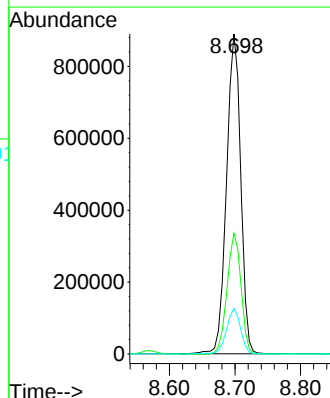
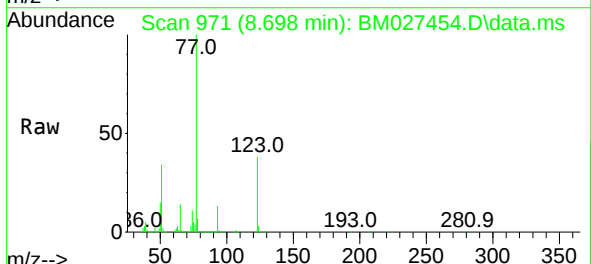
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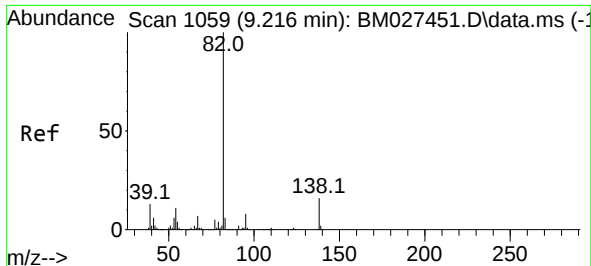


#24
Nitrobenzene
Concen: 75.85 ng
RT: 8.698 min Scan# 971
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

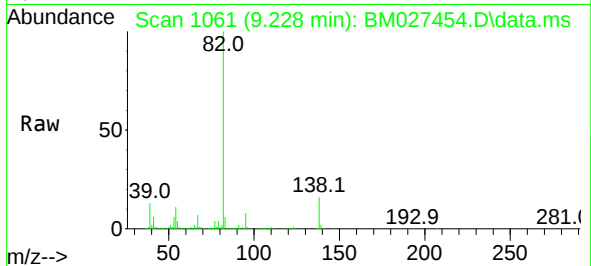
Tgt Ion: 77 Resp: 1334218

Ion	Ratio	Lower	Upper
77	100		
123	37.7	29.1	43.7
65	14.2	11.3	16.9

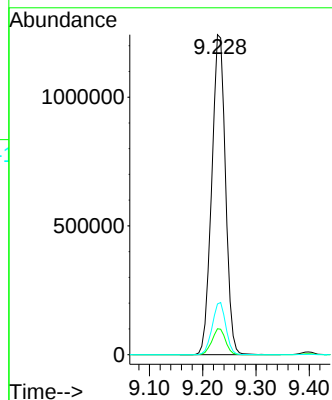
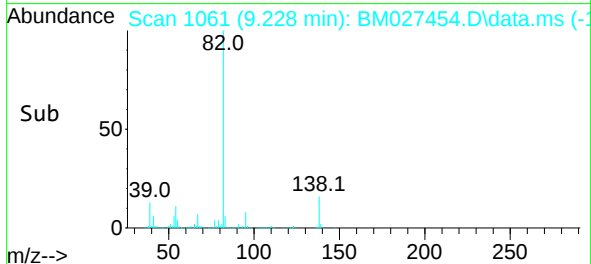




#25
Isophorone
Concen: 74.87 ng
RT: 9.228 min Scan# 1061
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



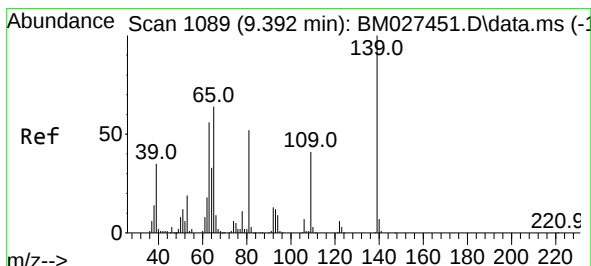
Tgt Ion: 82 Resp: 2225436
Ion Ratio Lower Upper
82 100
95 8.1 6.8 10.2
138 15.8 13.1 19.7



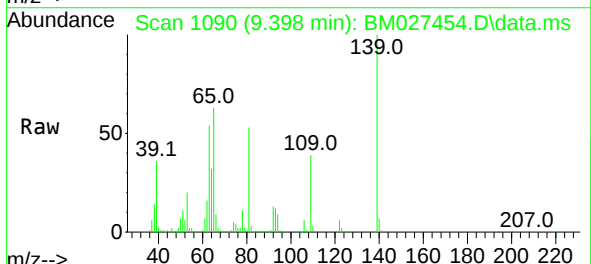
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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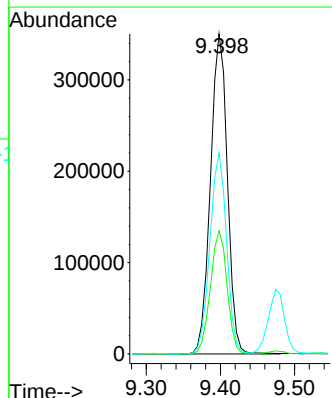
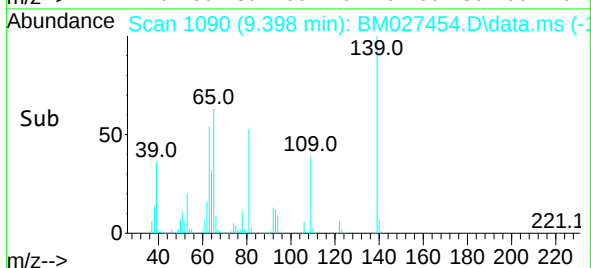
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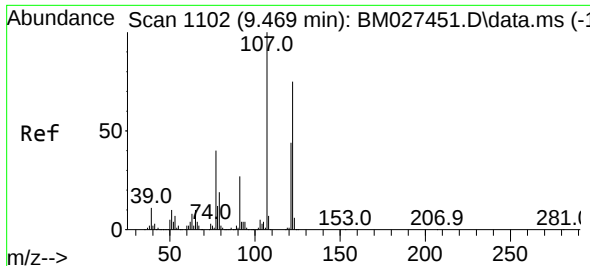


#26
2-Nitrophenol
Concen: 85.15 ng
RT: 9.398 min Scan# 1090
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

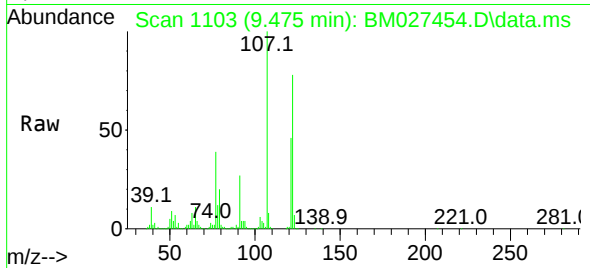


Tgt Ion: 139 Resp: 555975
Ion Ratio Lower Upper
139 100
109 38.5 33.8 50.8
65 62.8 51.0 76.6

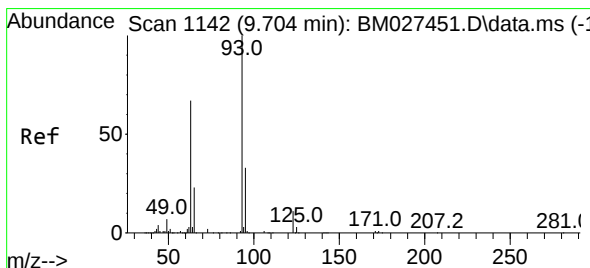
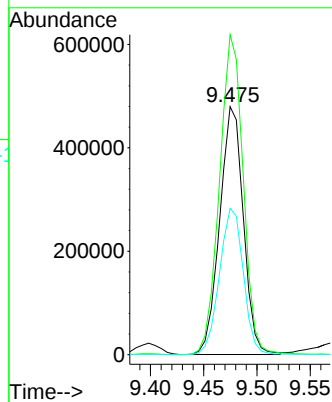
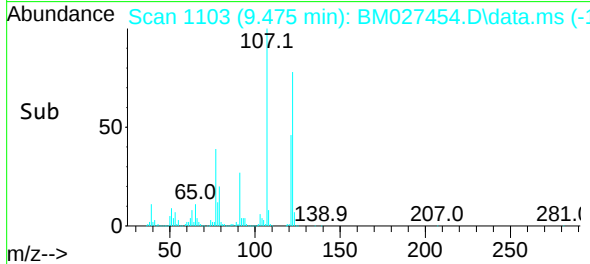




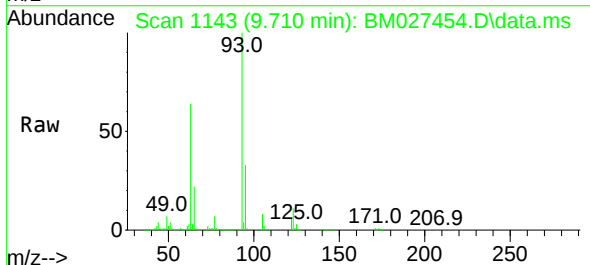
#27
2,4-Dimethylphenol
Concen: 66.33 ng
RT: 9.475 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



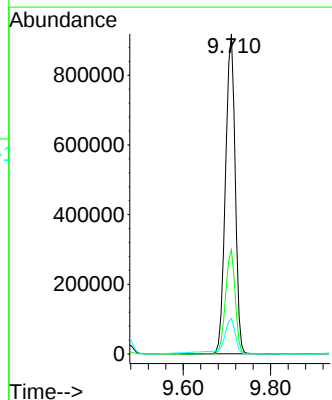
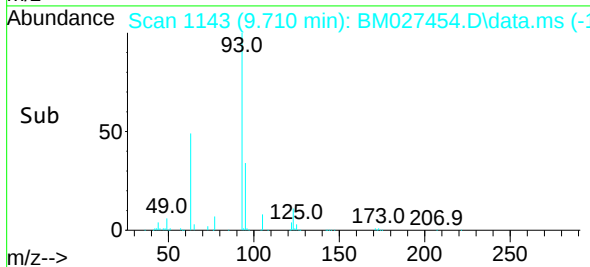
Tgt Ion:122 Resp: 739731
Ion Ratio Lower Upper
122 100
107 129.0 106.6 159.8
121 59.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 82.18 ng
RT: 9.710 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



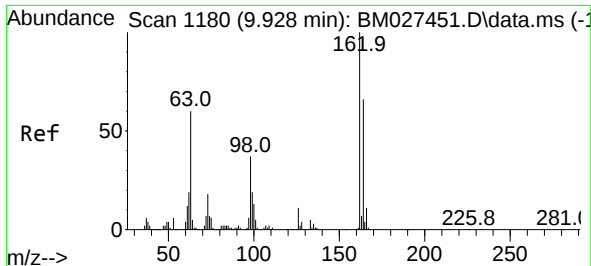
Tgt Ion: 93 Resp: 1401463
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 11.0 8.6 12.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

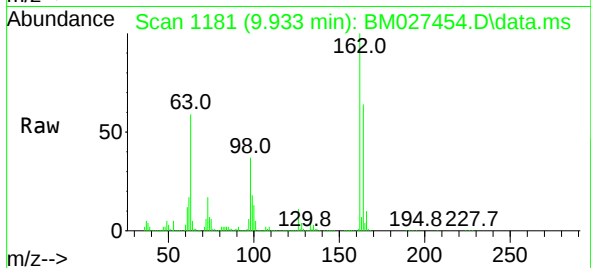
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#29
2,4-Dichlorophenol
Concen: 81.52 ng
RT: 9.933 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

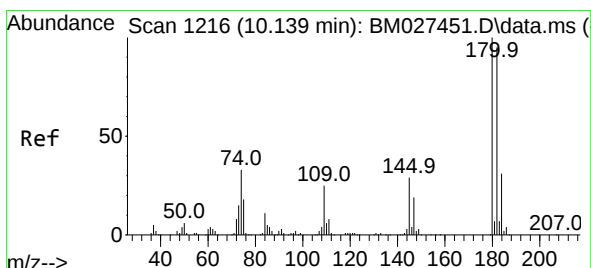
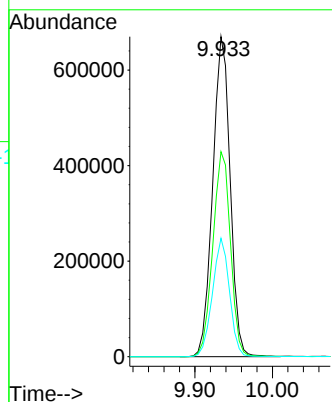
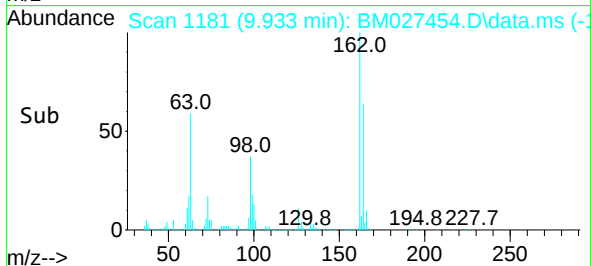
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



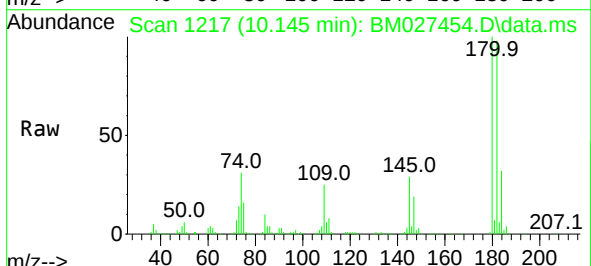
Tgt Ion:162 Resp: 1046630
Ion Ratio Lower Upper
162 100
164 64.0 43.2 83.2
98 37.0 15.7 55.7

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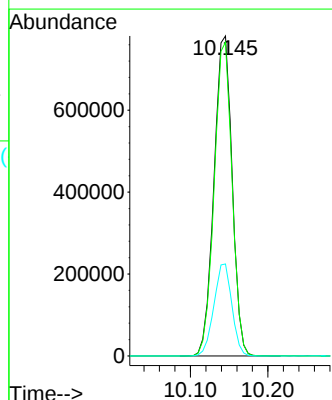
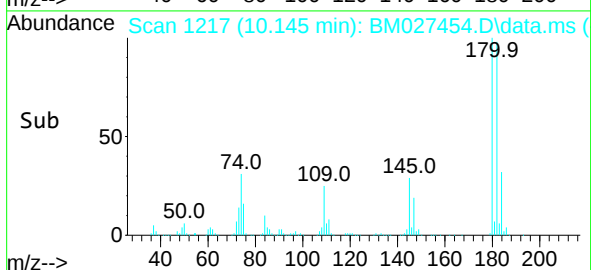
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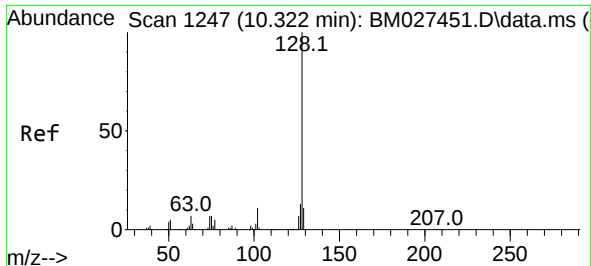


#30
1,2,4-Trichlorobenzene
Concen: 82.84 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion:180 Resp: 1269998
Ion Ratio Lower Upper
180 100
182 98.0 77.7 116.5
145 28.8 23.4 35.0





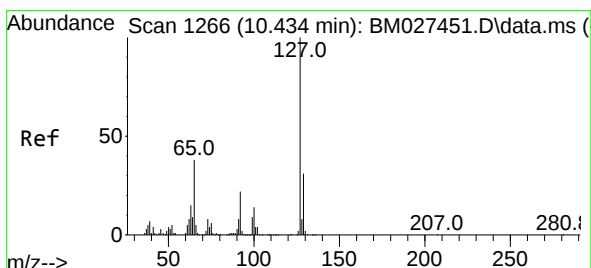
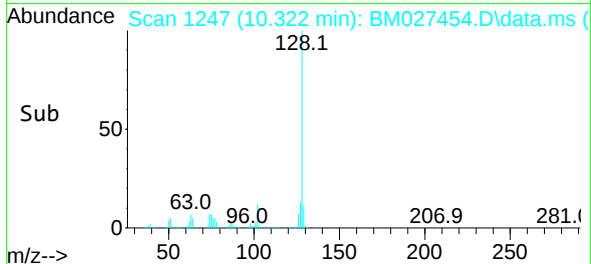
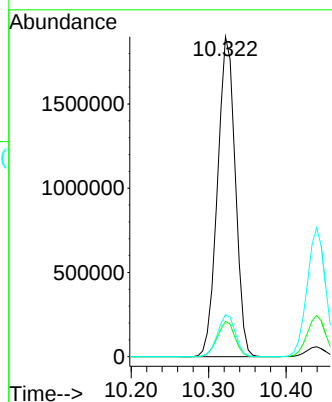
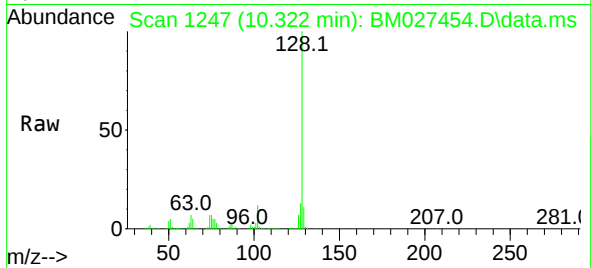
#31
Naphthalene
Concen: 78.27 ng
RT: 10.322 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:128 Resp: 3026633
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.1 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

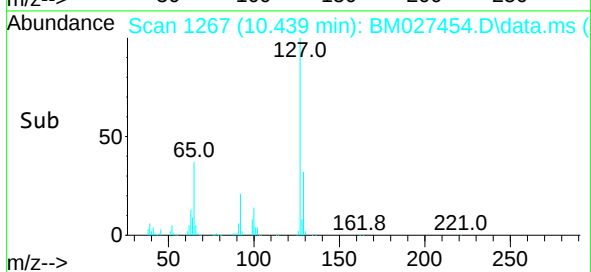
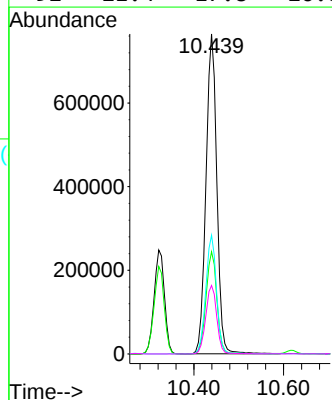
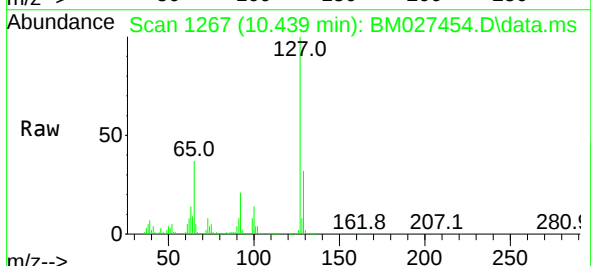
Manual Integrations
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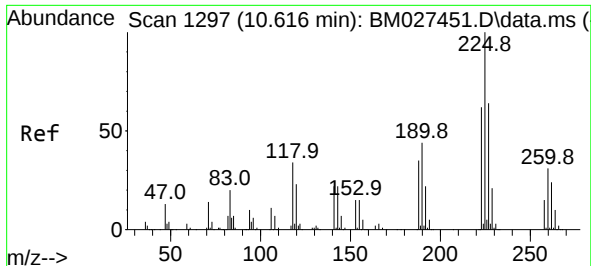
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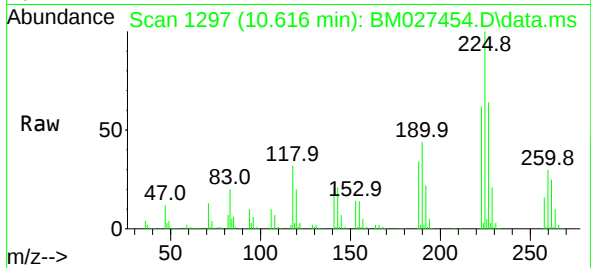
#33
4-Chloroaniline
Concen: 78.19 ng
RT: 10.439 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:127 Resp: 1283556
Ion Ratio Lower Upper
127 100
129 31.9 24.7 37.1
65 37.1 30.2 45.4
92 21.4 17.8 26.8

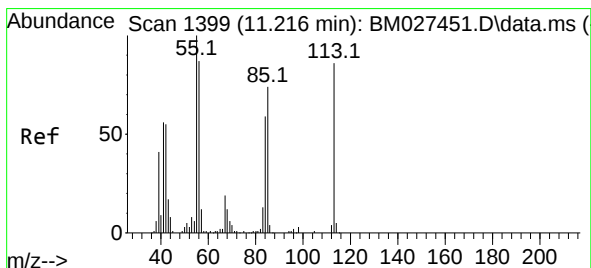
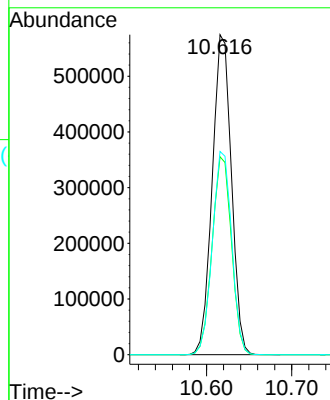
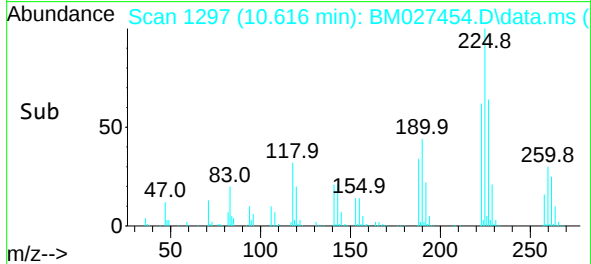




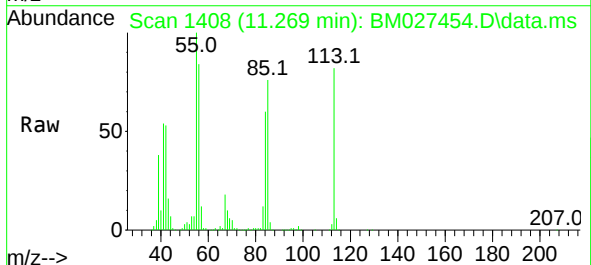
#34
Hexachlorobutadiene
Concen: 86.64 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



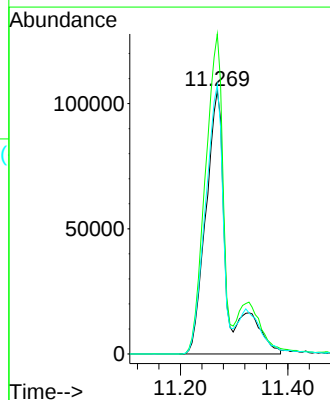
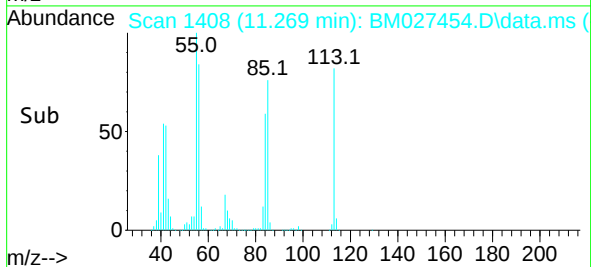
Tgt Ion:225 Resp: 897522
Ion Ratio Lower Upper
225 100
223 61.8 51.0 76.4
227 63.5 50.6 75.8



#35
Caprolactam
Concen: 75.70 ng m
RT: 11.269 min Scan# 1408
Delta R.T. 0.053 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



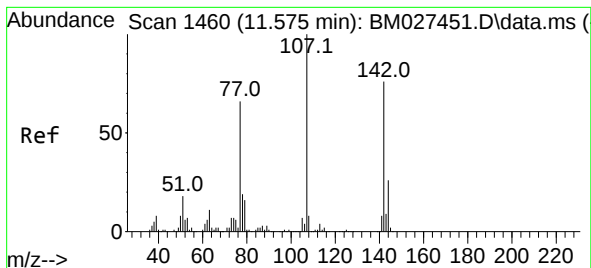
Tgt Ion:113 Resp: 286053
Ion Ratio Lower Upper
113 100
55 121.6 103.2 143.2
56 102.4 84.2 124.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

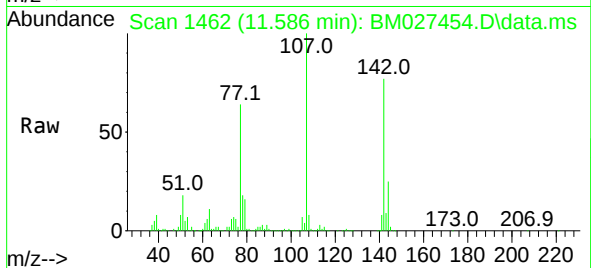
Manual Integrations
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#36
4-Chloro-3-methylphenol
Concen: 77.20 ng
RT: 11.586 min Scan# 1462
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

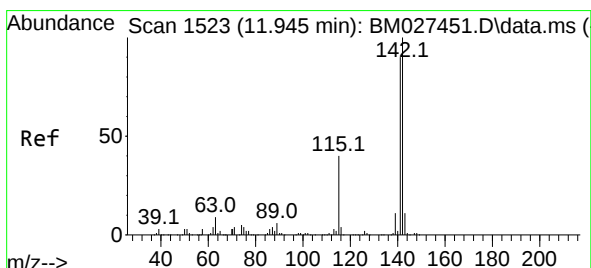
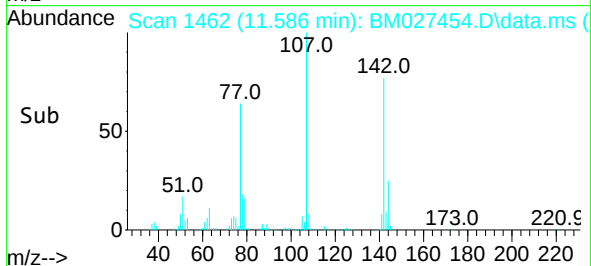
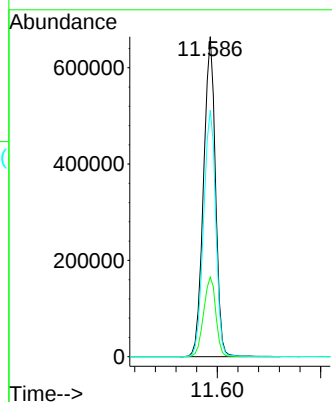
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 1065001
Ion Ratio Lower Upper
107 100
144 24.9 20.1 30.1
142 77.1 60.3 90.5

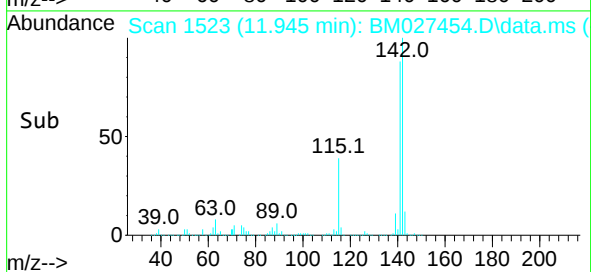
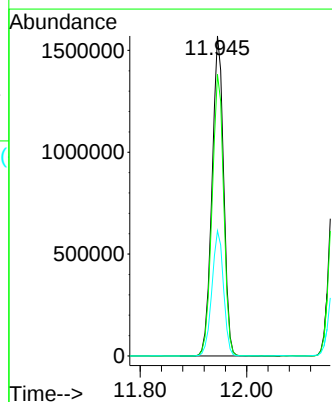
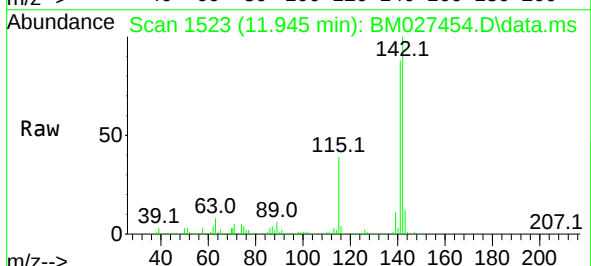
Manual Integrations
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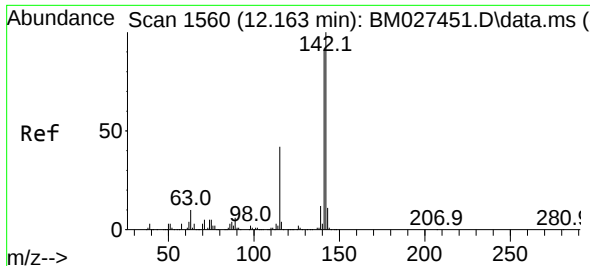
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#37
2-Methylnaphthalene
Concen: 78.63 ng
RT: 11.945 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

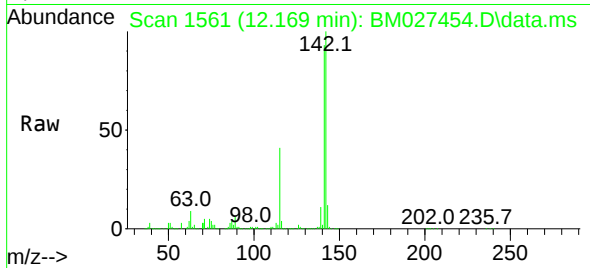
Tgt Ion:142 Resp: 2382569
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 39.1 32.2 48.4





#38
1-Methylnaphthalene
Concen: 79.01 ng
RT: 12.169 min Scan# 1561
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

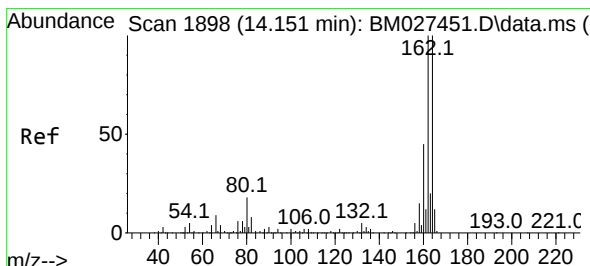
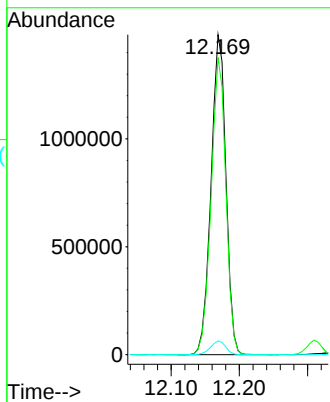
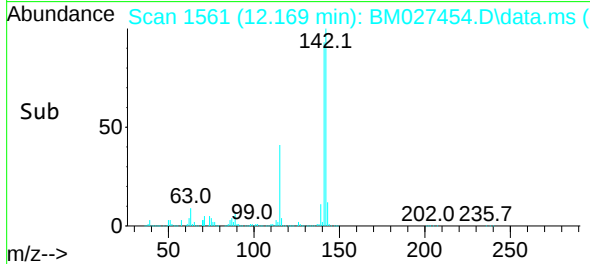
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



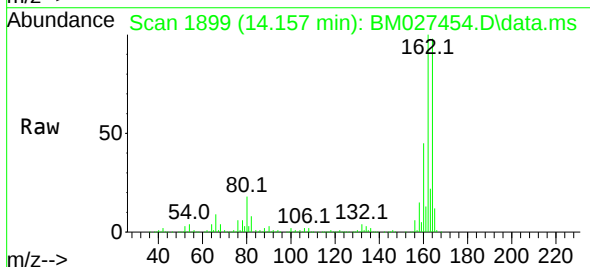
Tgt Ion:142 Resp: 2247769
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 4.3 3.5 5.3

Manual Integrations
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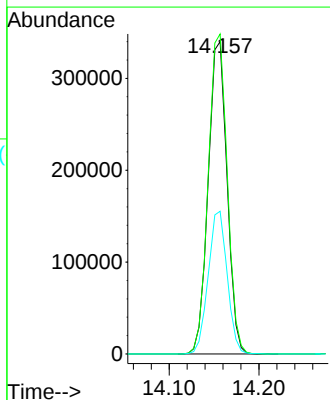
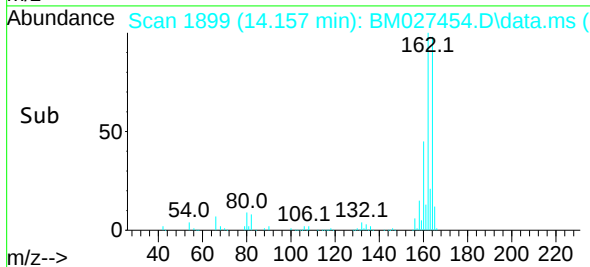
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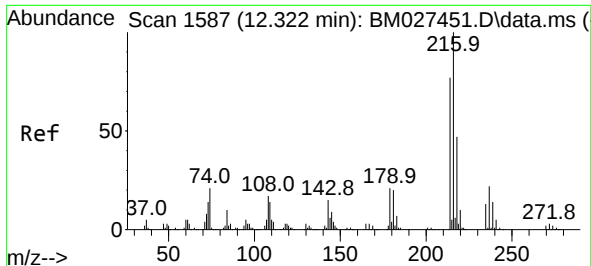


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.157 min Scan# 1899
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion:164 Resp: 496038
Ion Ratio Lower Upper
164 100
162 102.4 80.4 120.6
160 45.7 35.9 53.9





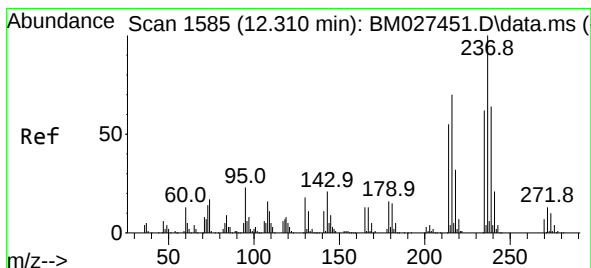
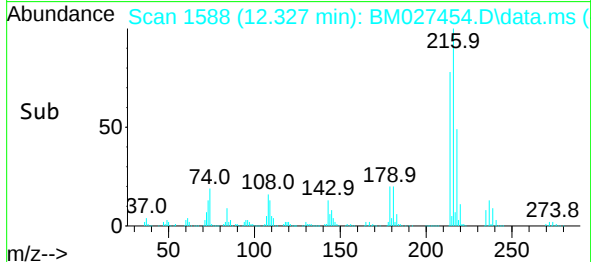
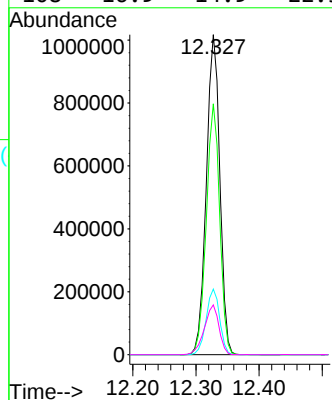
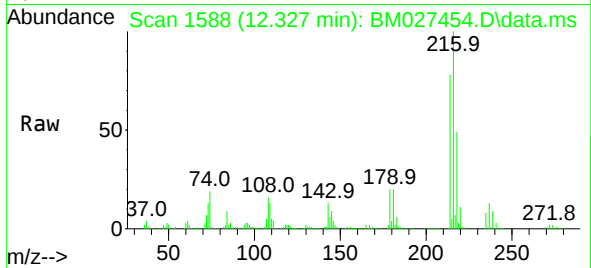
#40
1,2,4,5-Tetrachlorobenzene
Concen: 84.57 ng
RT: 12.327 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	216	Resp:	1510217
Ion Ratio	Lower	Upper	
216	100		
214	77.8	62.1	93.1
179	20.5	17.2	25.8
108	16.9	14.9	22.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

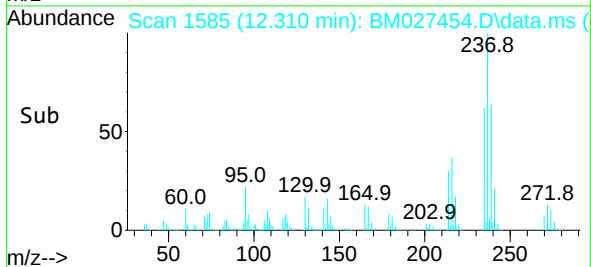
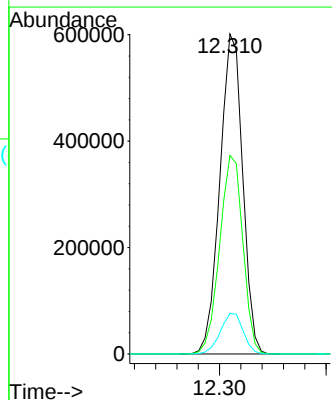
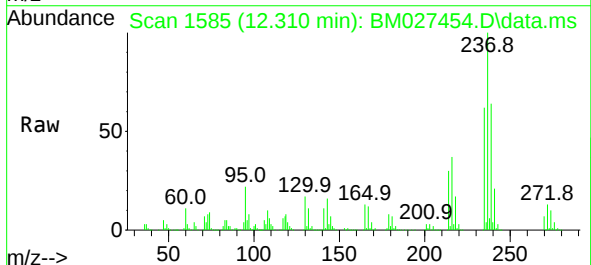
Manual Integrations
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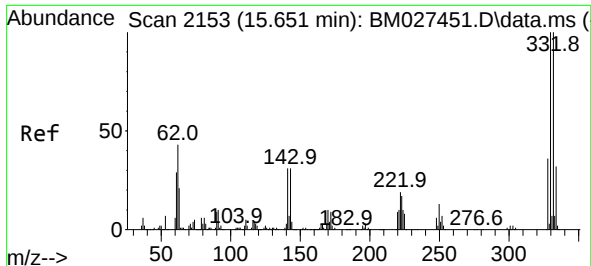
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#41
Hexachlorocyclopentadiene
Concen: 75.93 ng
RT: 12.310 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	237	Resp:	892486
Ion Ratio	Lower	Upper	
237	100		
235	62.1	43.1	83.1
272	12.7	0.0	33.0





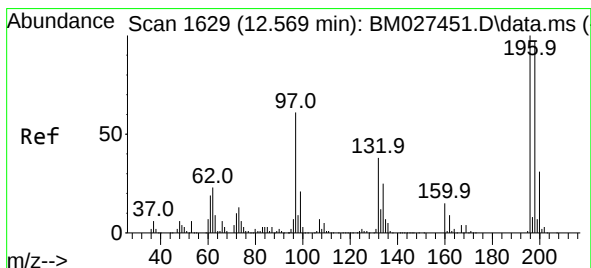
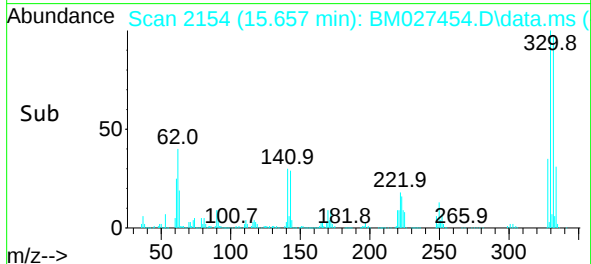
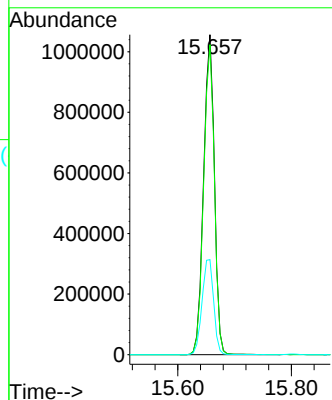
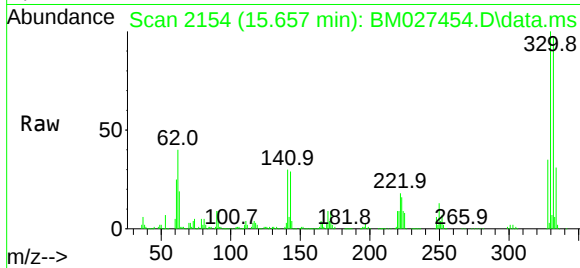
#42
2,4,6-Tribromophenol
Concen: 159.95 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:330 Resp: 1391157
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 32.2 28.4 42.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

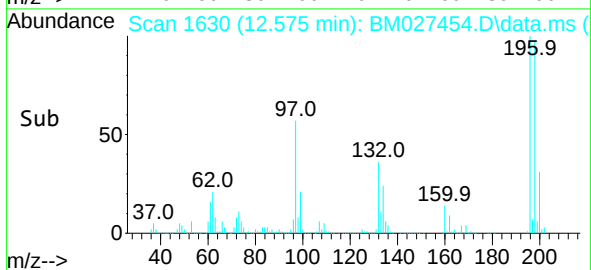
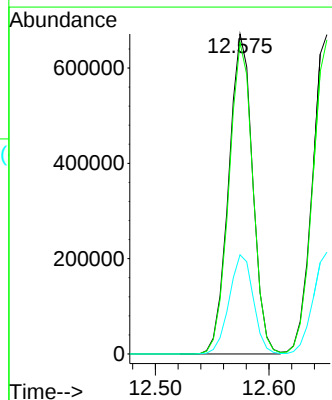
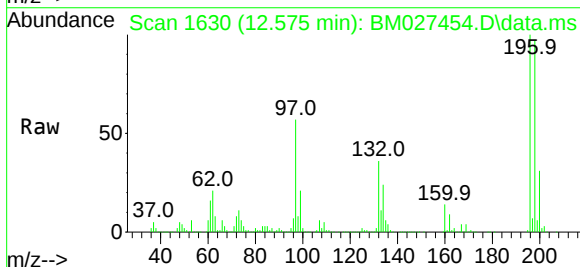
Manual Integrations
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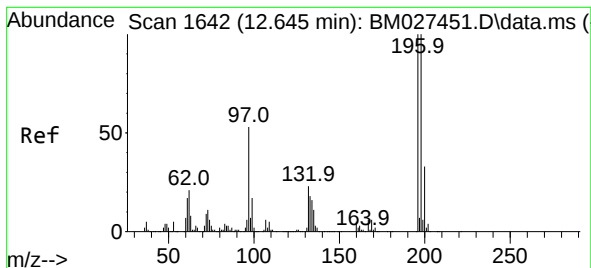
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#43
2,4,6-Trichlorophenol
Concen: 89.65 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:196 Resp: 981556
Ion Ratio Lower Upper
196 100
198 97.3 74.9 112.3
200 31.0 23.7 35.5





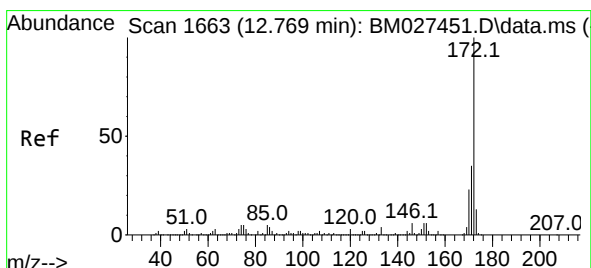
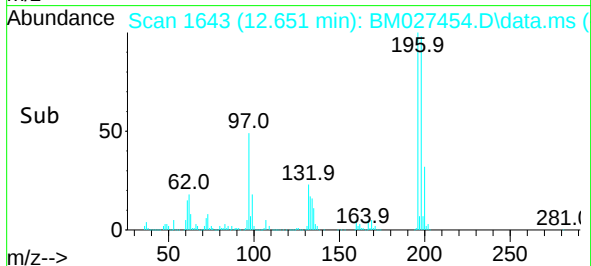
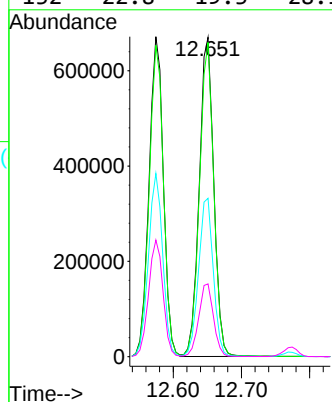
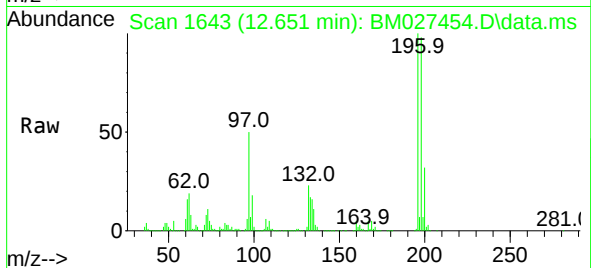
#44
2,4,5-Trichlorophenol
Concen: 83.38 ng
RT: 12.651 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.4	79.0	118.6
97	49.6	40.5	60.7
132	22.8	19.3	28.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

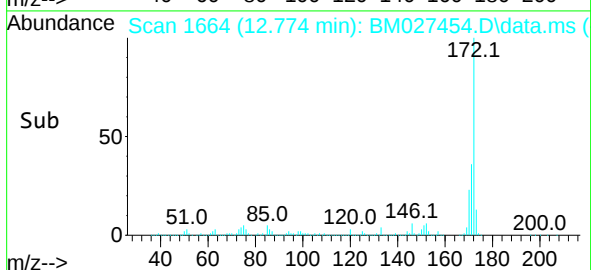
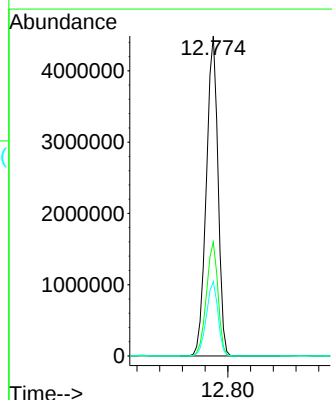
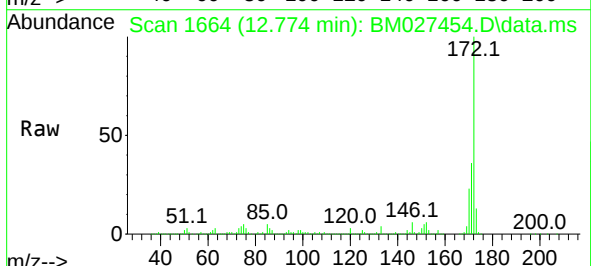
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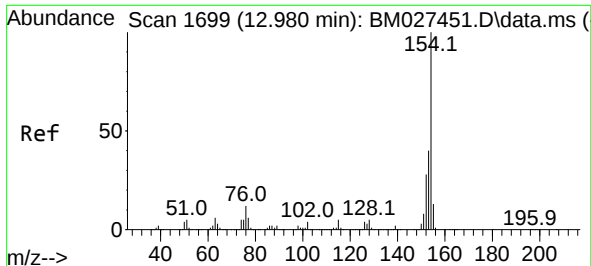
mohammad
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#45
2-Fluorobiphenyl
Concen: 171.05 ng
RT: 12.774 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.8	41.8
170	23.3	18.6	27.8





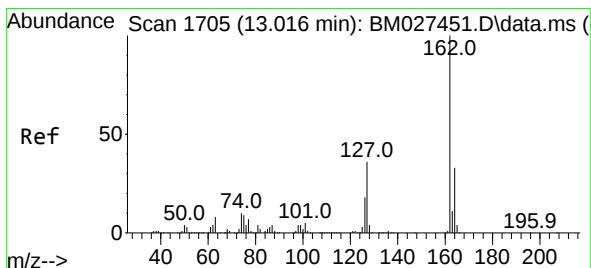
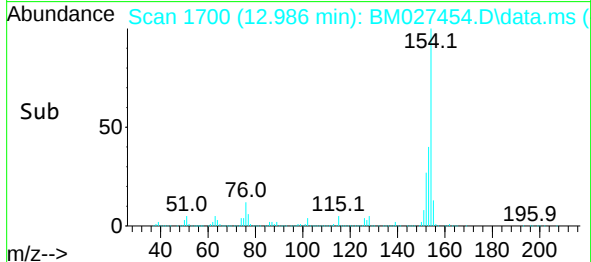
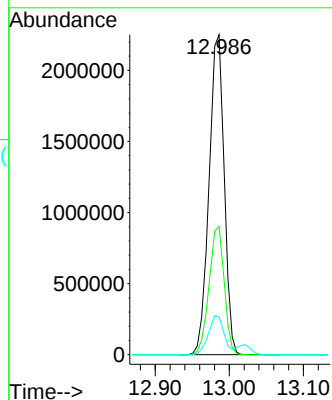
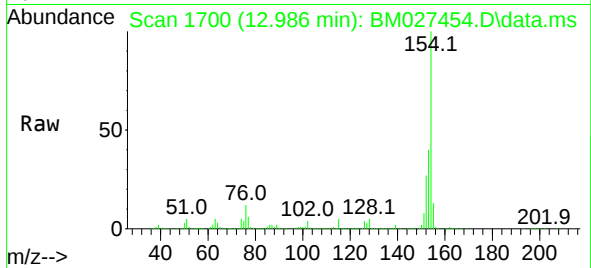
#46
1,1'-Biphenyl
Concen: 81.35 ng
RT: 12.986 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:154 Resp: 3193535
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 11.8 0.0 32.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

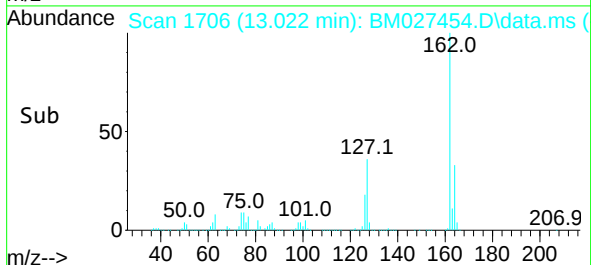
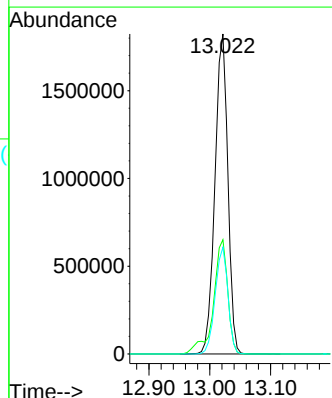
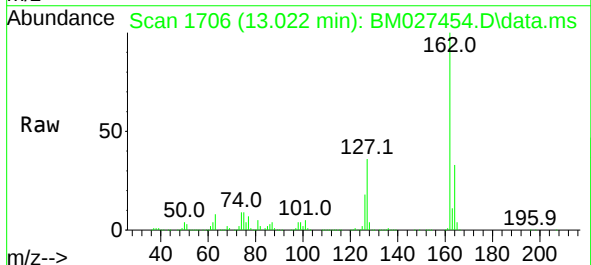
Manual Integrations
APPROVED

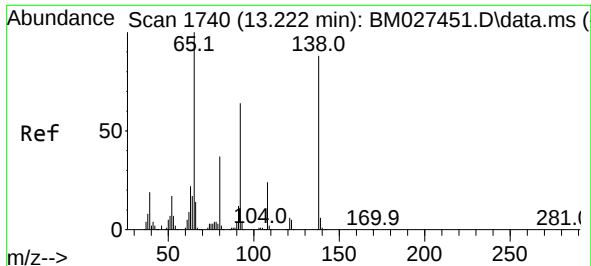
mohammad
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#47
2-Chloronaphthalene
Concen: 86.05 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

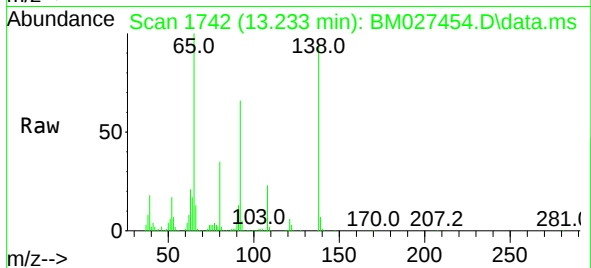
Tgt Ion:162 Resp: 2678645
Ion Ratio Lower Upper
162 100
127 35.7 29.6 44.4
164 33.3 26.2 39.4





#48
2-Nitroaniline
Concen: 88.97 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

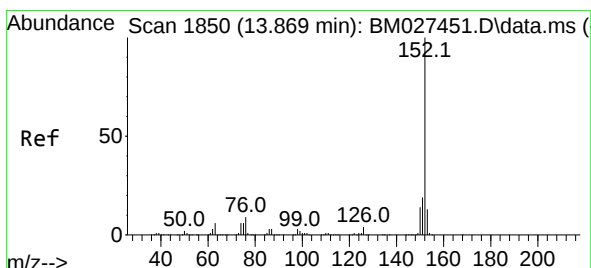
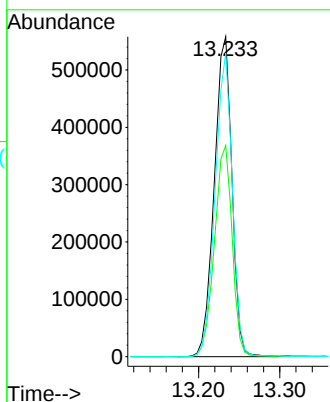
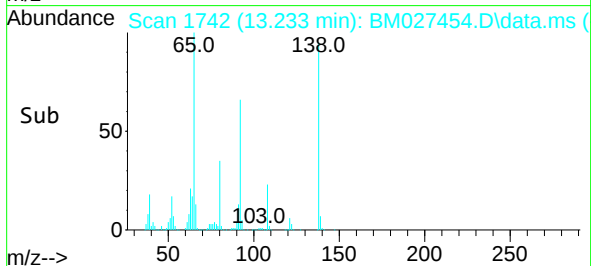
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



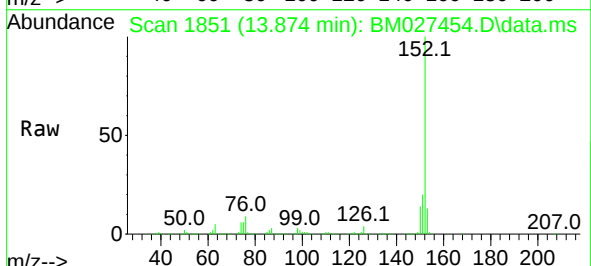
Tgt Ion: 65 Resp: 846863
Ion Ratio Lower Upper
65 100
92 66.0 51.5 77.3
138 94.9 72.7 109.1

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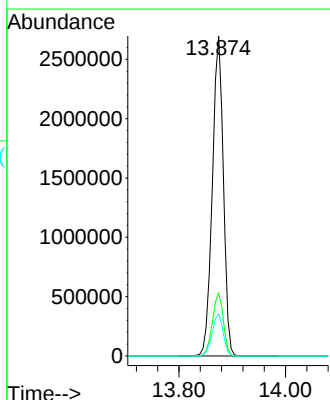
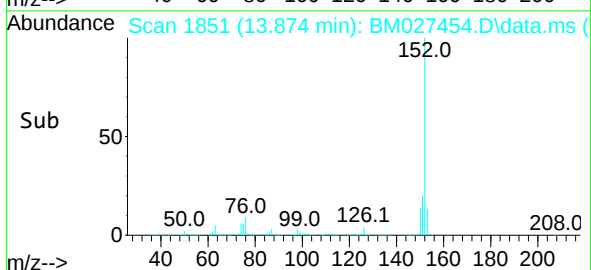
mohammad
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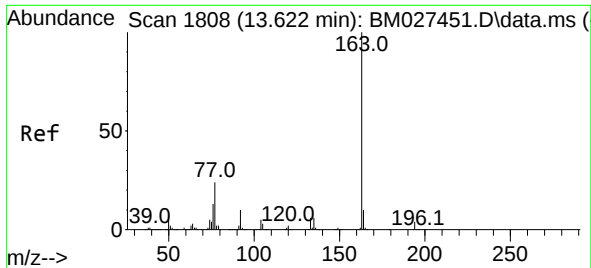


#49
Acenaphthylene
Concen: 82.16 ng
RT: 13.874 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion: 152 Resp: 3874454
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.4 15.6





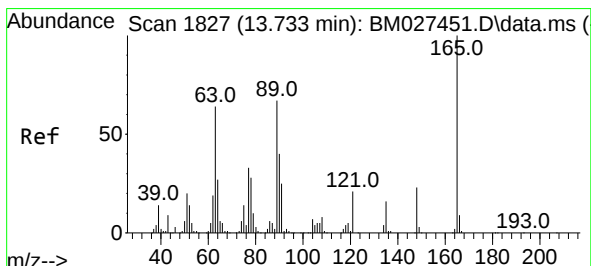
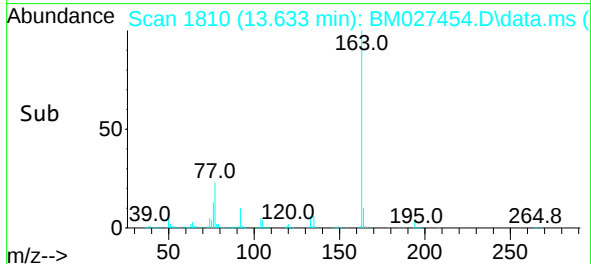
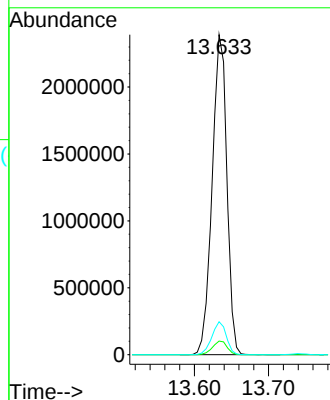
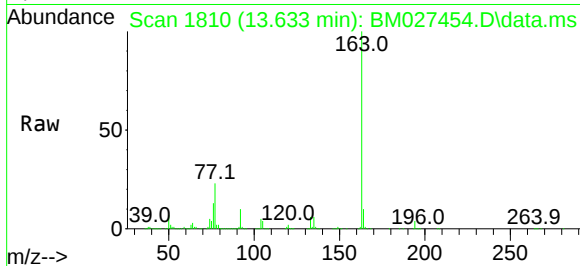
#50
Dimethylphthalate
Concen: 80.78 ng
RT: 13.633 min Scan# 1810
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:163 Resp: 3293653
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.1 12.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

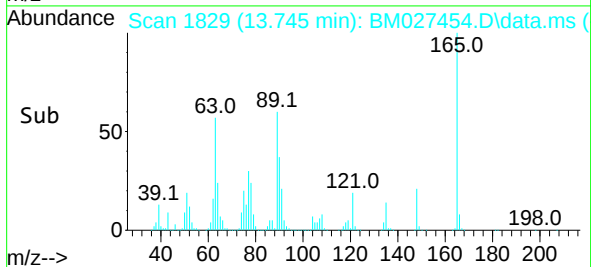
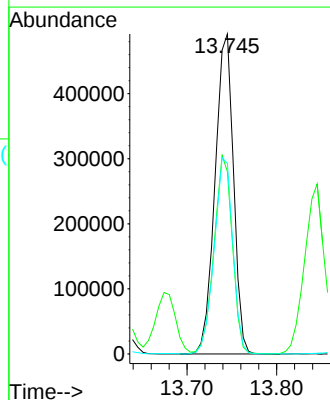
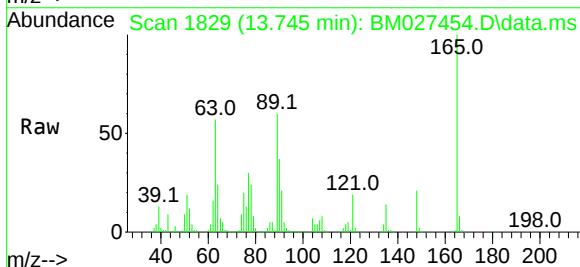
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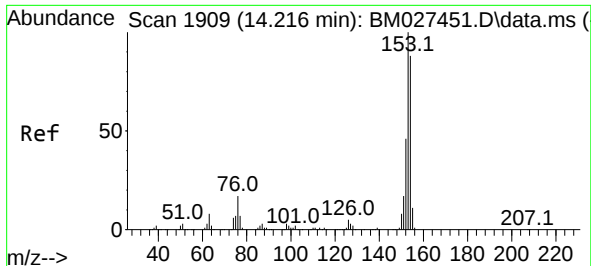
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#51
2,6-Dinitrotoluene
Concen: 80.75 ng
RT: 13.745 min Scan# 1829
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

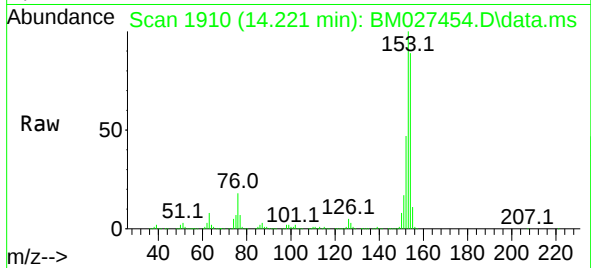
Tgt Ion:165 Resp: 701305
Ion Ratio Lower Upper
165 100
63 57.0 51.1 76.7
89 59.5 53.3 79.9





#52
Acenaphthene
Concen: 82.23 ng
RT: 14.221 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

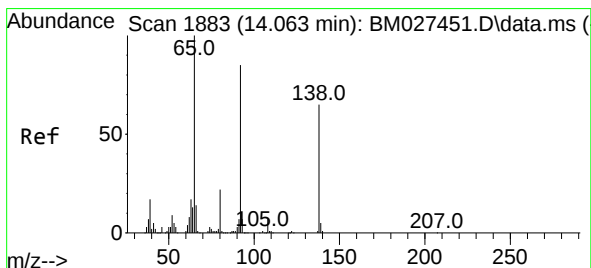
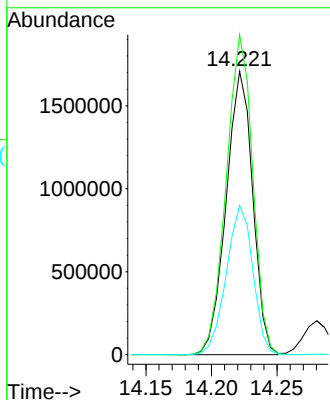
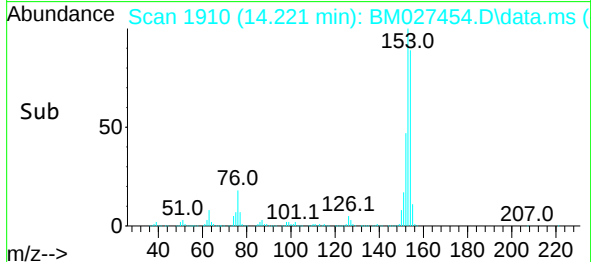
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



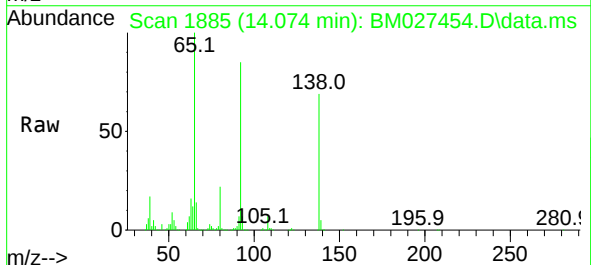
Tgt Ion:154 Resp: 2405581
Ion Ratio Lower Upper
154 100
153 112.9 88.3 132.5
152 52.6 41.4 62.2

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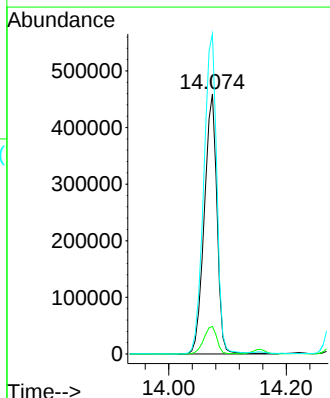
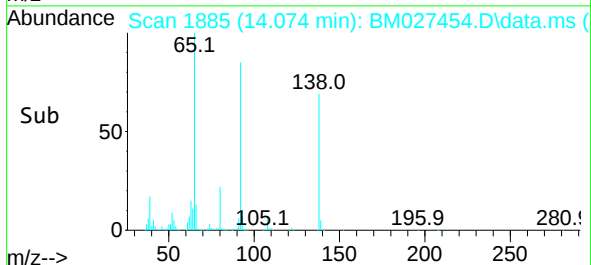
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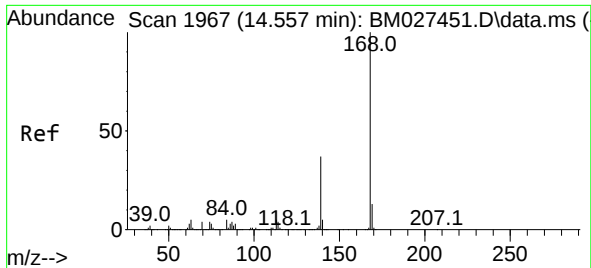


#53
3-Nitroaniline
Concen: 87.81 ng
RT: 14.074 min Scan# 1885
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

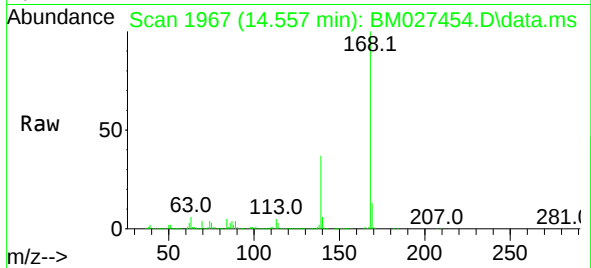


Tgt Ion:138 Resp: 685476
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 123.0 102.1 153.1

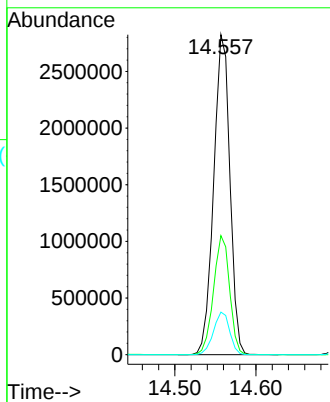
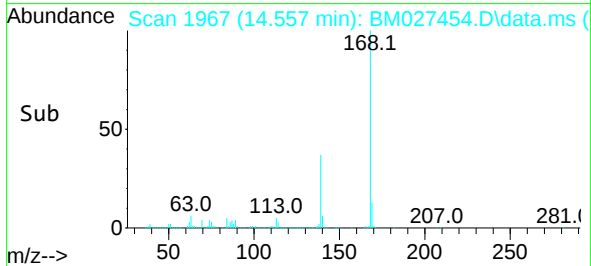




#55
Dibenzofuran
Concen: 79.31 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



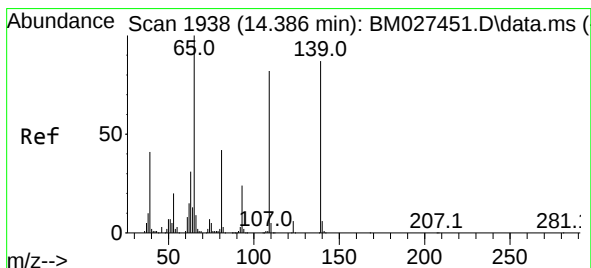
Tgt Ion:168 Resp: 3924836
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.4
169 13.3 10.6 16.0



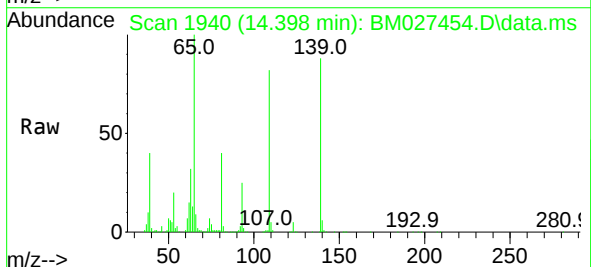
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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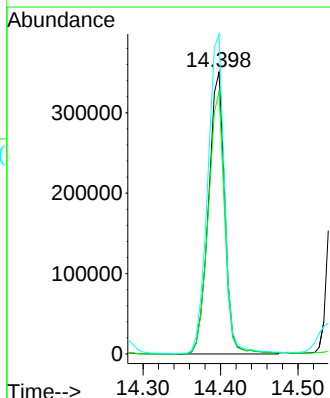
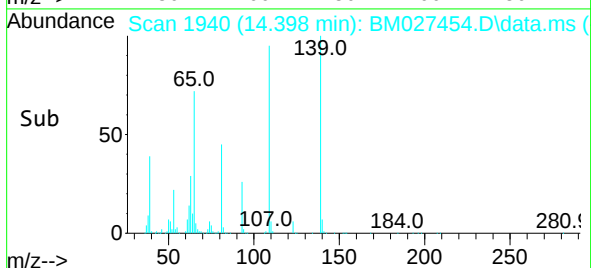
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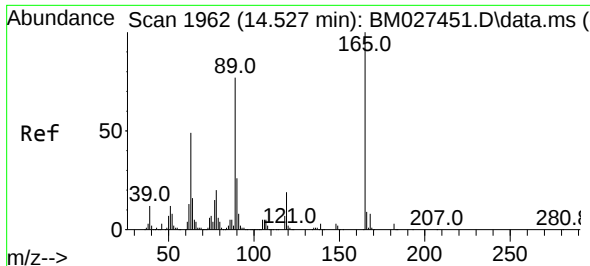


#56
4-Nitrophenol
Concen: 75.01 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion:139 Resp: 515290
Ion Ratio Lower Upper
139 100
109 93.2 77.0 117.0
65 113.6 103.4 143.4





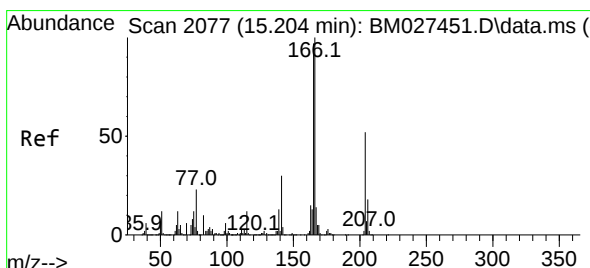
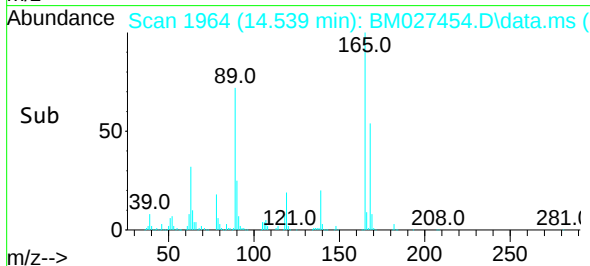
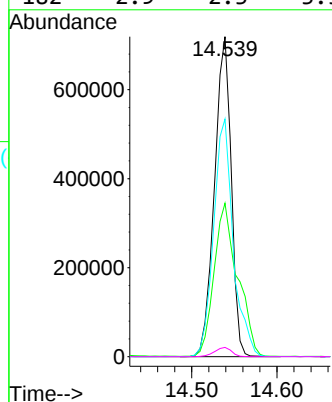
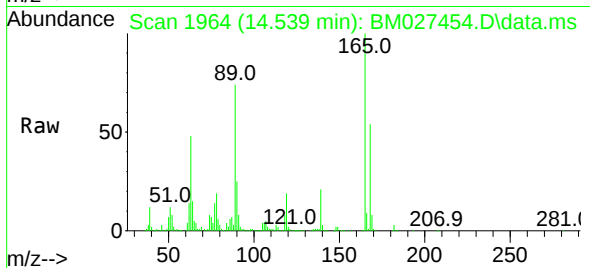
#57
2,4-Dinitrotoluene
Concen: 81.46 ng
RT: 14.539 min Scan# 1964
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	165	Resp:	980385
Ion Ratio	Lower	Upper	
165	100		
63	48.0	38.8	58.2
89	74.3	62.6	94.0
182	2.9	2.3	3.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

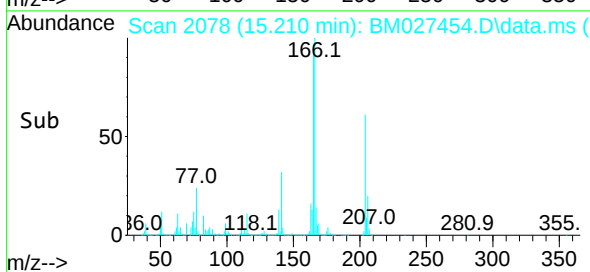
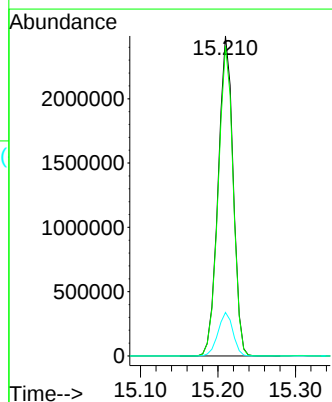
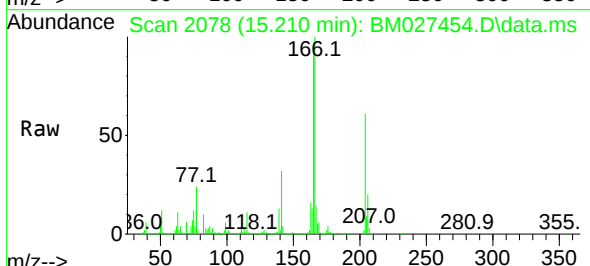
Manual Integrations
APPROVED

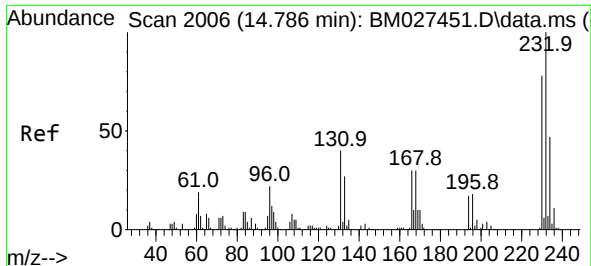
mohammad
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#58
Fluorene
Concen: 80.34 ng
RT: 15.210 min Scan# 2078
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:	166	Resp:	3337164
Ion Ratio	Lower	Upper	
166	100		
165	96.9	76.2	114.2
167	13.6	10.7	16.1





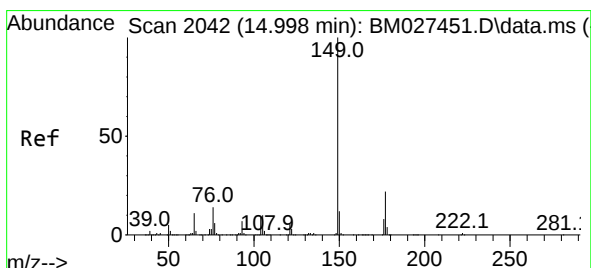
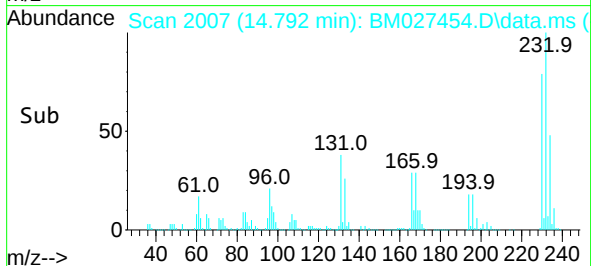
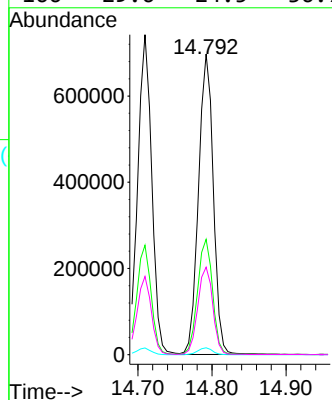
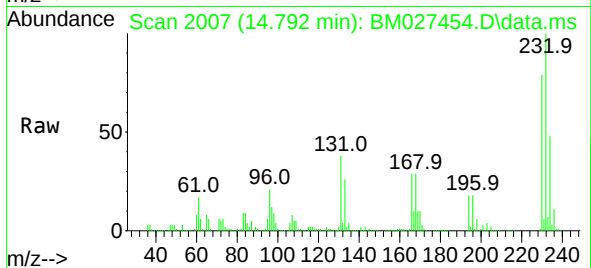
#59
2,3,4,6-Tetrachlorophenol
Concen: 84.11 ng
RT: 14.792 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:232 Resp: 967825
Ion Ratio Lower Upper
232 100
131 39.1 32.2 48.2
130 2.3 1.8 2.8
166 29.6 24.5 36.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

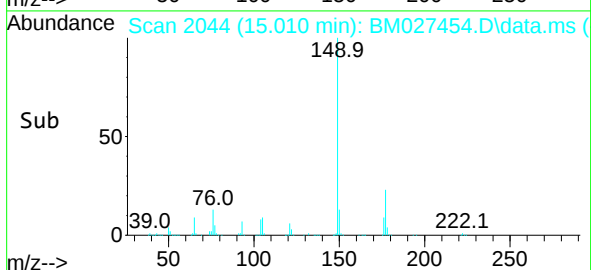
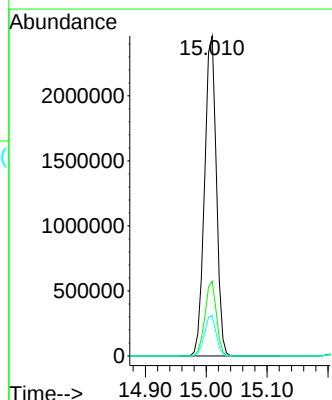
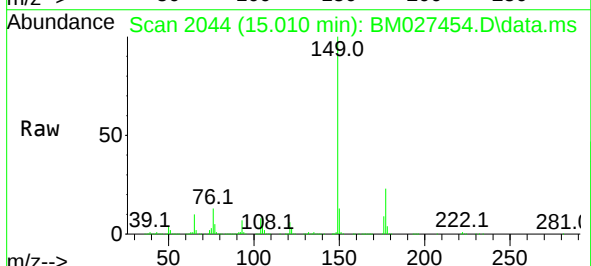
Manual Integrations
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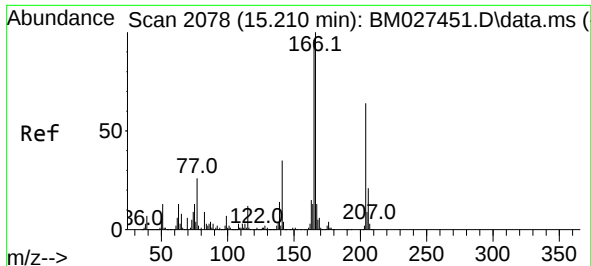
mohammad
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#60
Diethylphthalate
Concen: 78.79 ng
RT: 15.010 min Scan# 2044
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

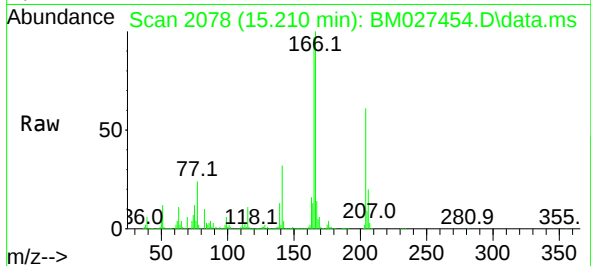
Tgt Ion:149 Resp: 3304072
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.4
150 12.7 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 85.60 ng
RT: 15.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

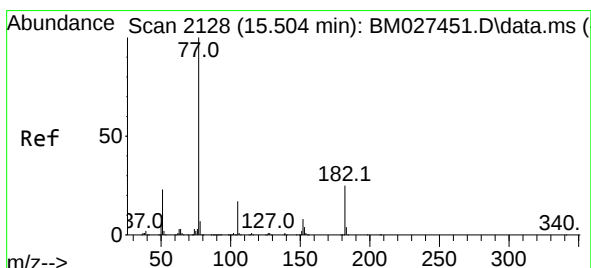
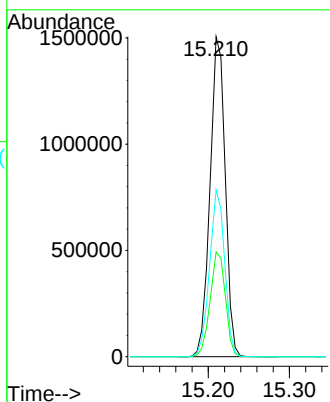
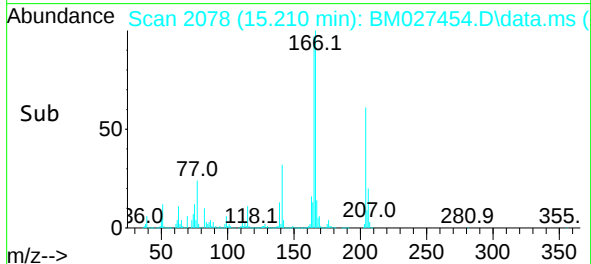
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



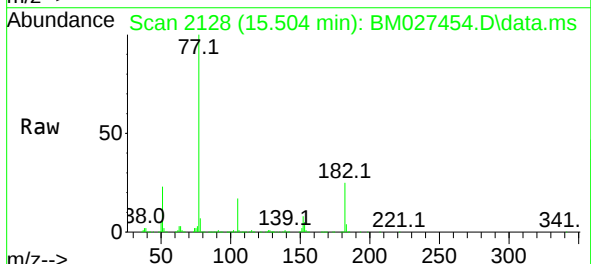
Tgt Ion: 204 Resp: 1953277
Ion Ratio Lower Upper
204 100
206 32.8 26.1 39.1
141 52.1 43.7 65.5

Manual Integrations
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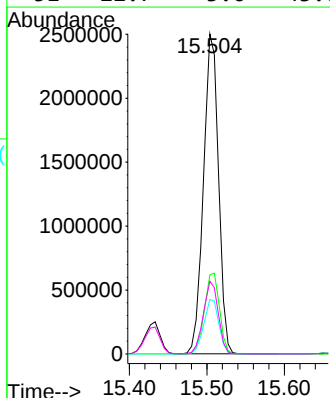
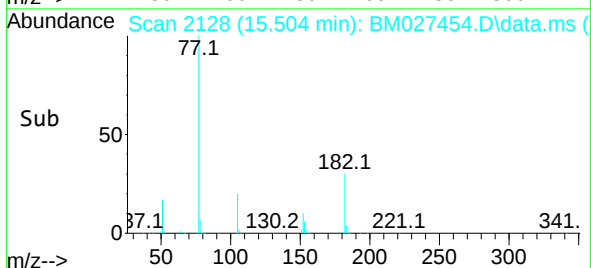
mohammad
9/21/2020 10:32:54 AM

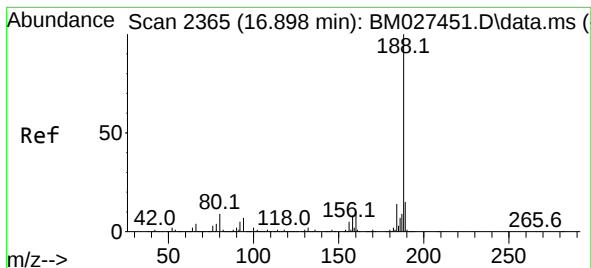


#63
Azobenzene
Concen: 77.56 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion: 77 Resp: 3364194
Ion Ratio Lower Upper
77 100
182 24.7 5.8 45.8
105 17.0 0.0 37.2
51 22.7 3.6 43.6





#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.904 min Scan# 2366

Delta R.T. 0.006 min

Lab File: BM027454.D

Acq: 17 Sep 2020 19:18

Tgt Ion:188 Resp: 1055511

Ion Ratio Lower Upper

188 100

94 7.2 6.2 9.4

80 8.7 7.5 11.3

Instrument :

BNA_M

ClientSampleId :

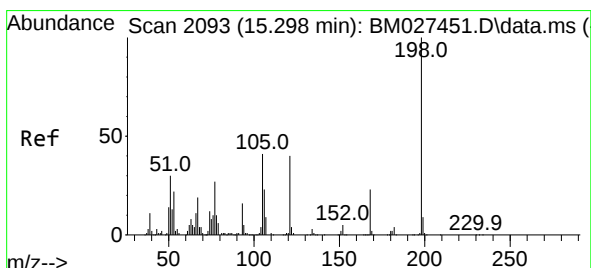
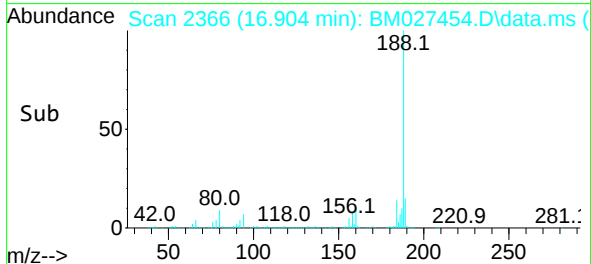
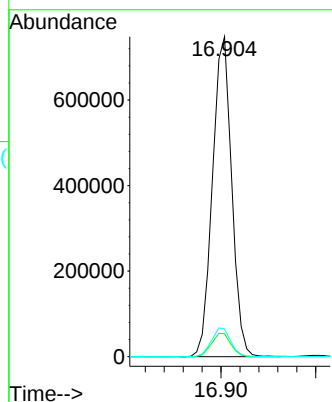
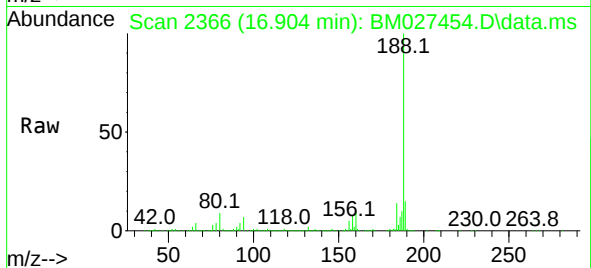
SSTDIC080

Manual Integrations

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#65

4,6-Dinitro-2-methylphenol

Concen: 82.44 ng

RT: 15.304 min Scan# 2094

Delta R.T. 0.006 min

Lab File: BM027454.D

Acq: 17 Sep 2020 19:18

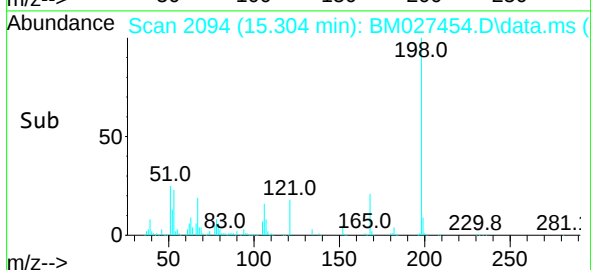
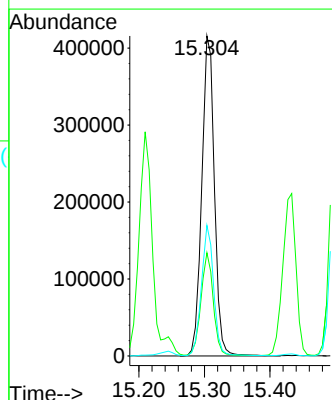
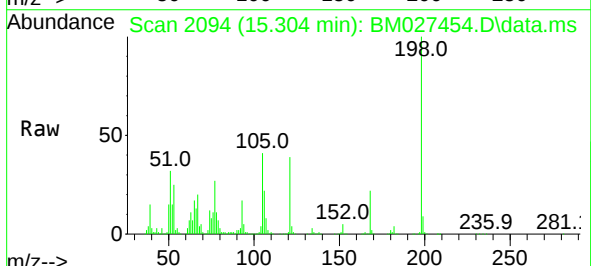
Tgt Ion:198 Resp: 558434

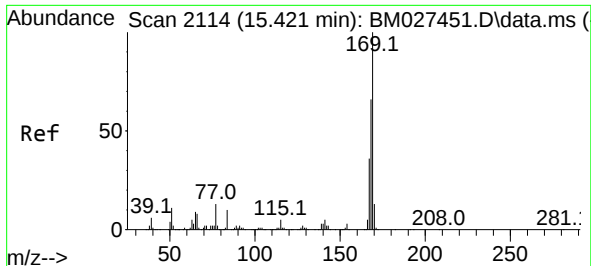
Ion Ratio Lower Upper

198 100

51 32.3 13.0 53.0

105 40.8 18.7 58.7





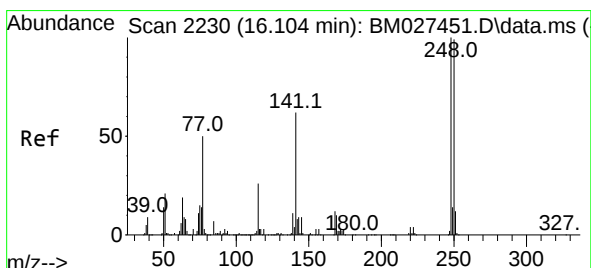
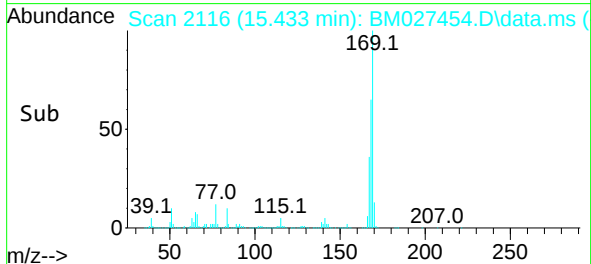
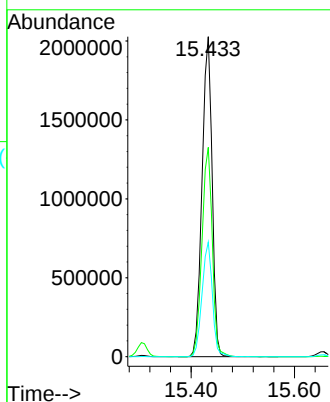
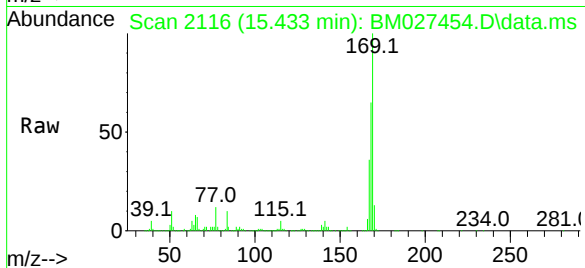
#66
n-Nitrosodiphenylamine
Concen: 84.01 ng
RT: 15.433 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:169 Resp: 2743119
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.8
167 35.8 29.0 43.4

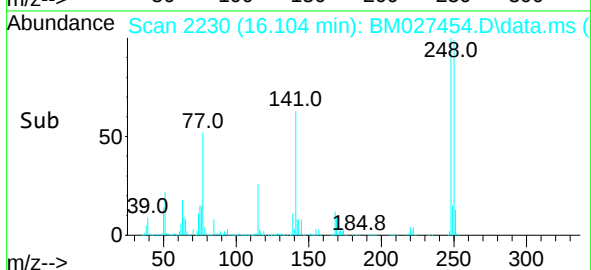
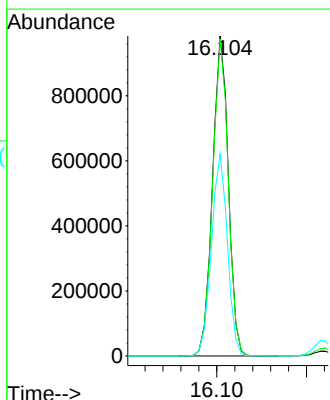
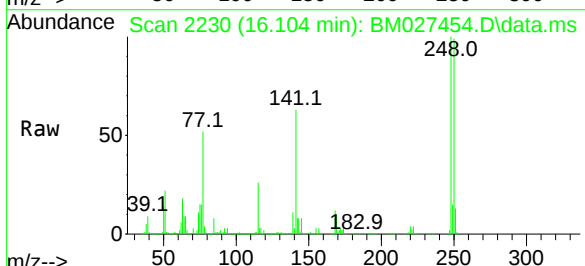
Manual Integrations
APPROVED

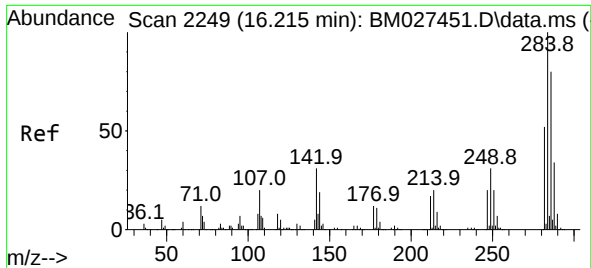
mohammad
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#67
4-Bromophenyl-phenylether
Concen: 92.17 ng
RT: 16.104 min Scan# 2230
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

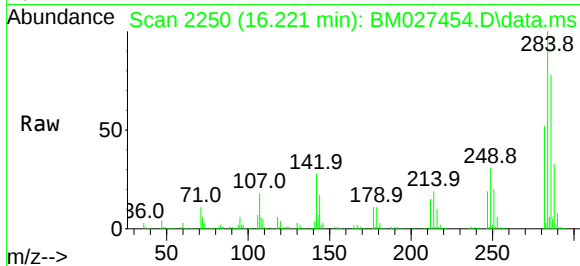
Tgt Ion:248 Resp: 1201133
Ion Ratio Lower Upper
248 100
250 99.0 79.1 118.7
141 63.2 51.8 77.8





#68
Hexachlorobenzene
Concen: 88.80 ng
RT: 16.221 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

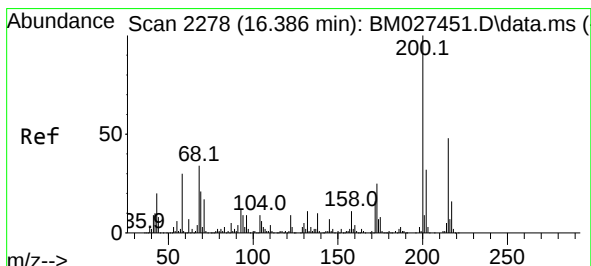
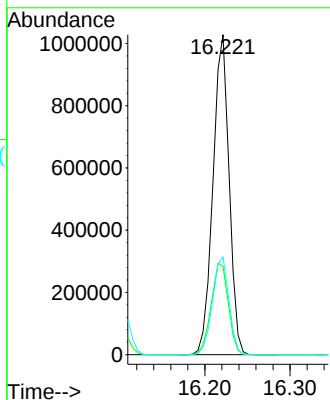
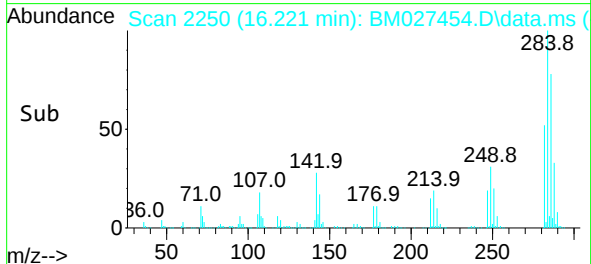
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



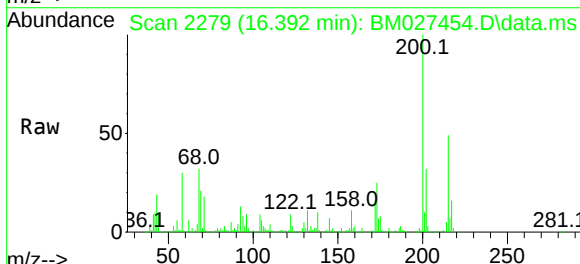
Tgt Ion:284 Resp: 1350752
Ion Ratio Lower Upper
284 100
142 27.6 26.1 39.1
249 30.6 25.6 38.4

Manual Integrations
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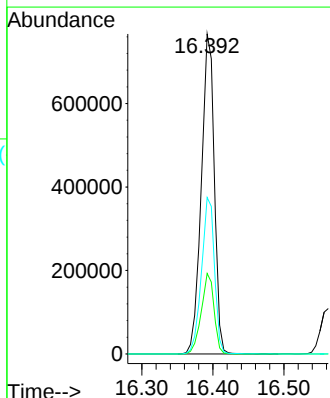
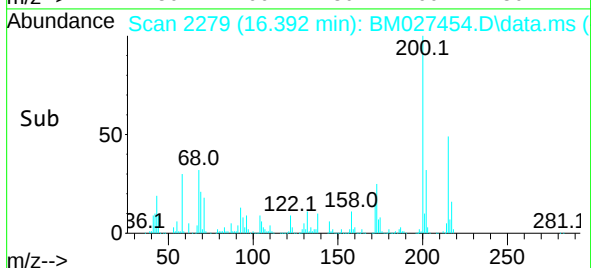
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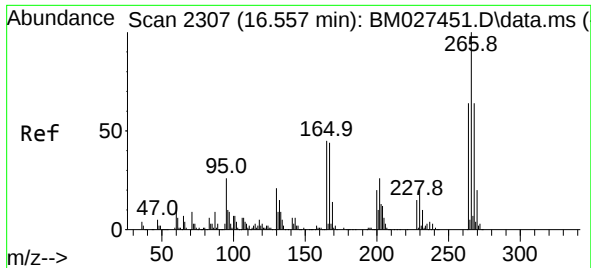


#69
Atrazine
Concen: 102.54 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion:200 Resp: 979313
Ion Ratio Lower Upper
200 100
173 25.2 4.9 44.9
215 48.9 29.0 69.0





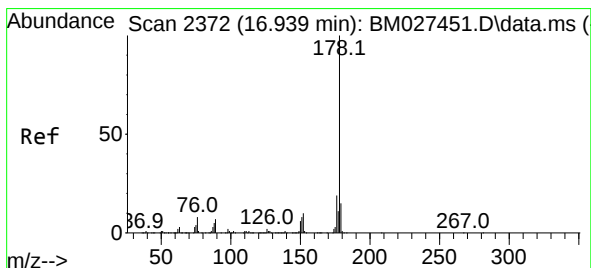
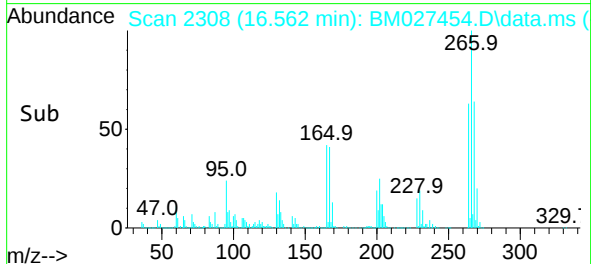
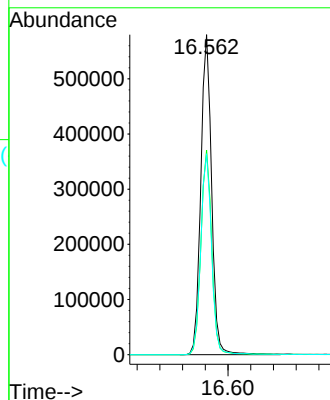
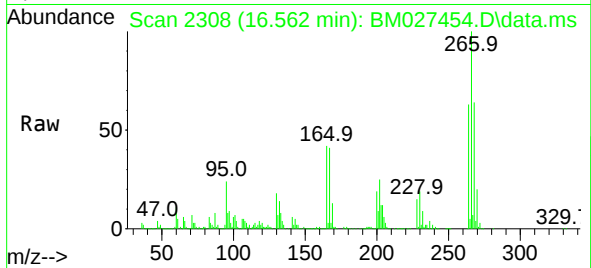
#70
Pentachlorophenol
Concen: 83.57 ng
RT: 16.562 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:266 Resp: 768757
Ion Ratio Lower Upper
266 100
268 64.0 49.9 74.9
264 62.8 50.6 76.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

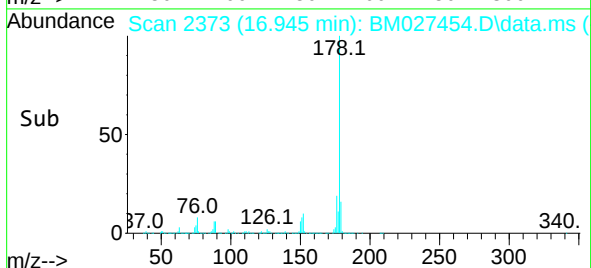
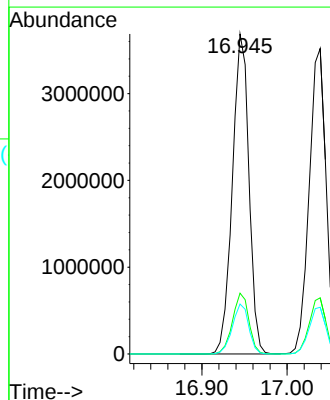
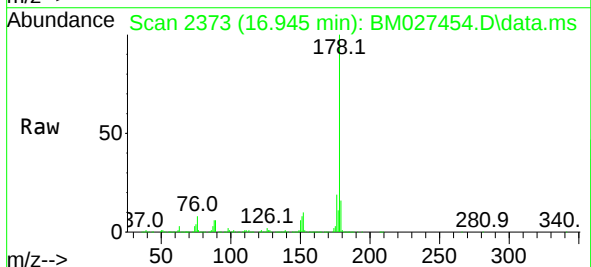
Manual Integrations
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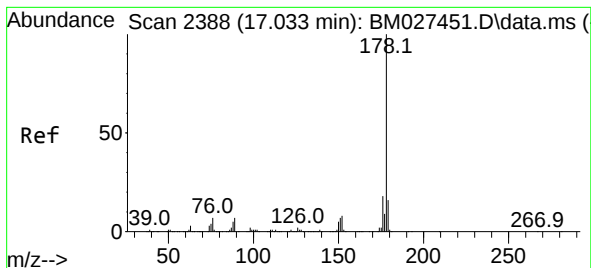
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#71
Phenanthrene
Concen: 81.06 ng
RT: 16.945 min Scan# 2373
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

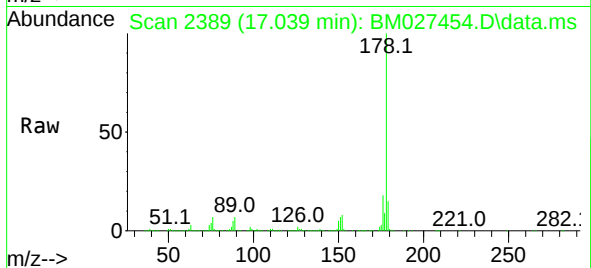
Tgt Ion:178 Resp: 4975100
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.6 12.2 18.4





#72
 Anthracene
 Concen: 77.89 ng
 RT: 17.039 min Scan# 2389
 Delta R.T. 0.006 min
 Lab File: BM027454.D
 Acq: 17 Sep 2020 19:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

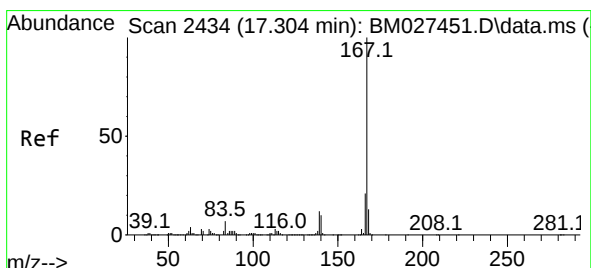
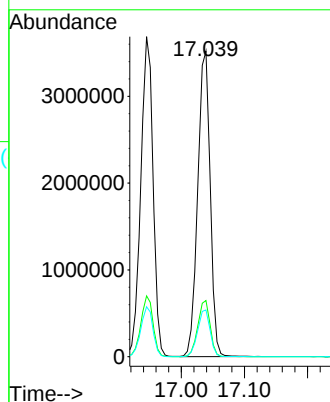
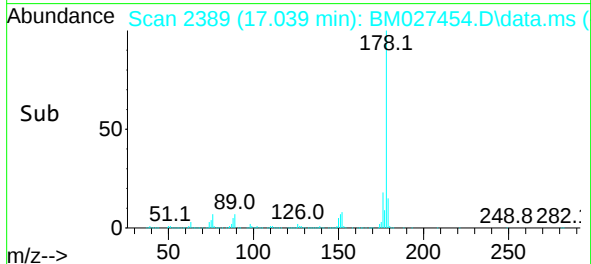


Tgt Ion:178 Resp: 4824569

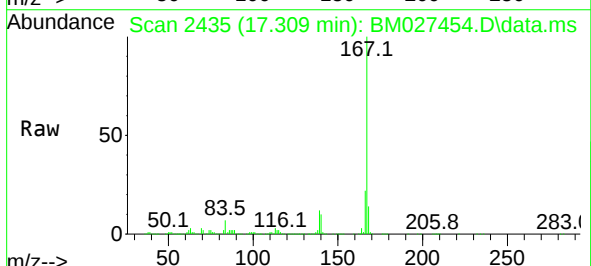
Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.3	12.5	18.7

Manual Integrations
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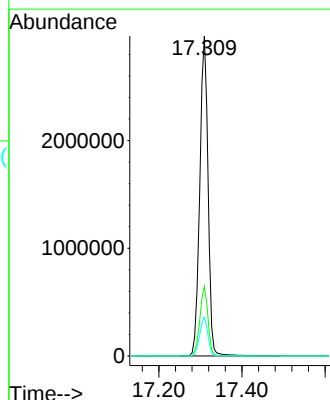
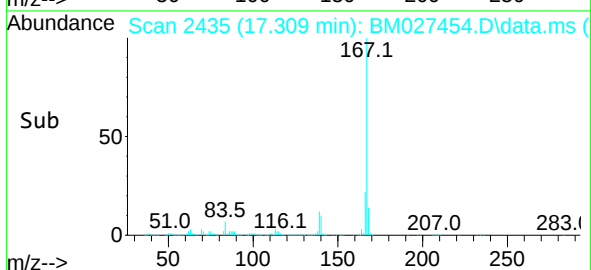


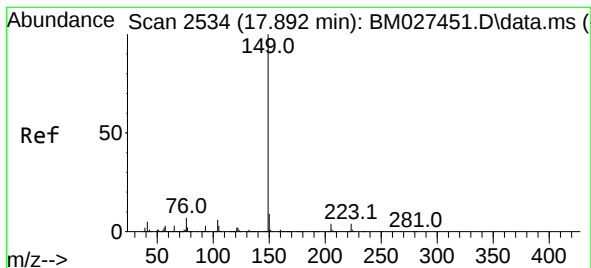
#73
 Carbazole
 Concen: 75.90 ng
 RT: 17.309 min Scan# 2435
 Delta R.T. 0.006 min
 Lab File: BM027454.D
 Acq: 17 Sep 2020 19:18



Tgt Ion:167 Resp: 4104218

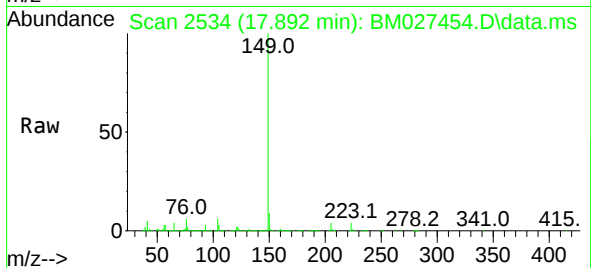
Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.9	25.3
139	12.1	9.9	14.9





#74
Di-n-butylphthalate
Concen: 81.73 ng
RT: 17.892 min Scan# 2534
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

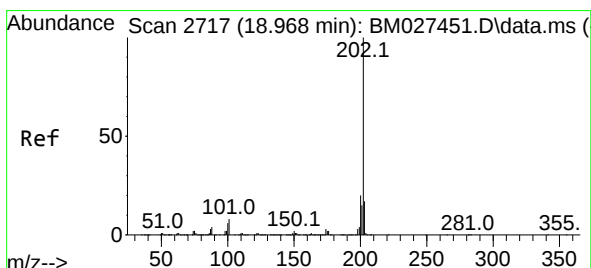
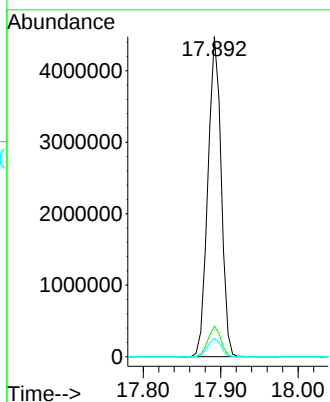
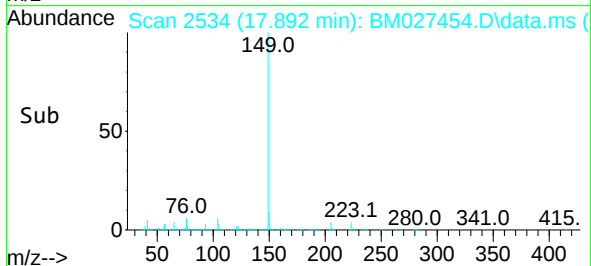
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



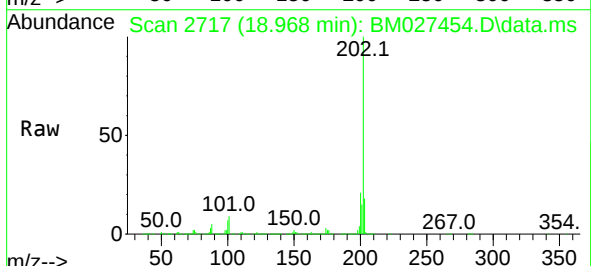
Tgt Ion:149 Resp: 5316049
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.0
104 5.7 4.7 7.1

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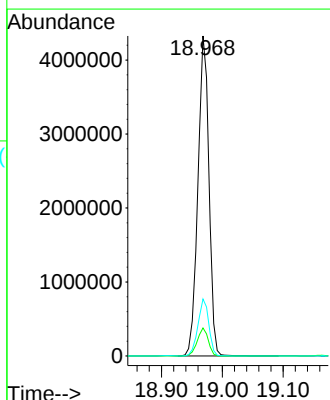
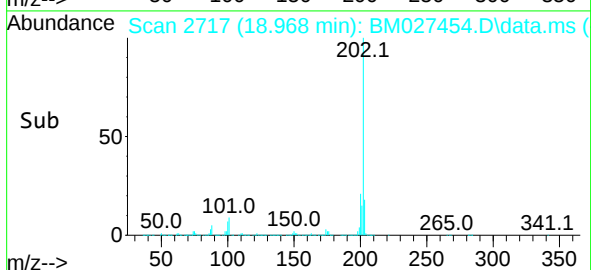
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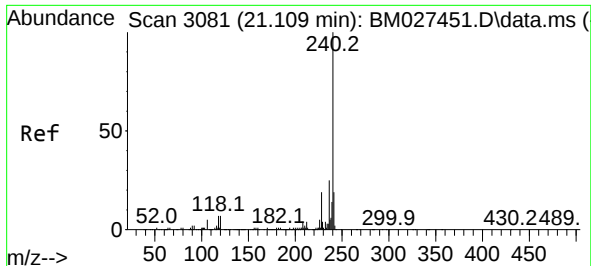


#75
Fluoranthene
Concen: 73.20 ng
RT: 18.968 min Scan# 2717
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



Tgt Ion:202 Resp: 5450104
Ion Ratio Lower Upper
202 100
101 8.8 0.0 28.5
203 17.8 0.0 37.3





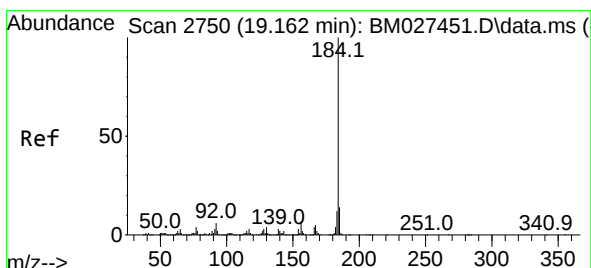
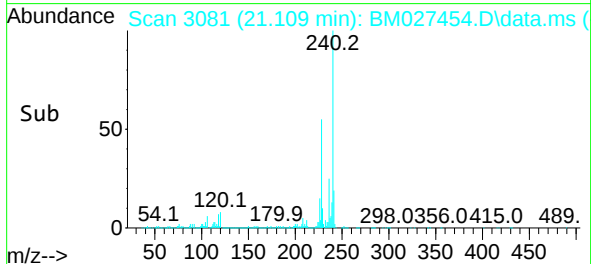
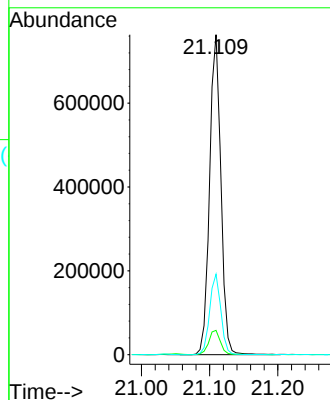
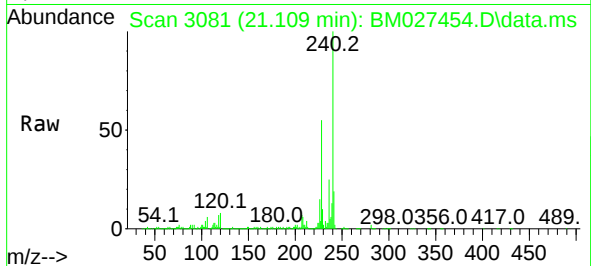
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.109 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:240 Resp: 879668
Ion Ratio Lower Upper
240 100
120 7.6 6.4 9.6
236 25.2 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

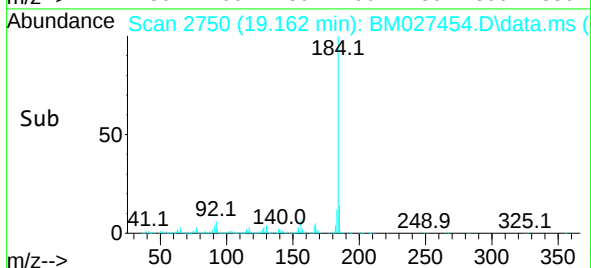
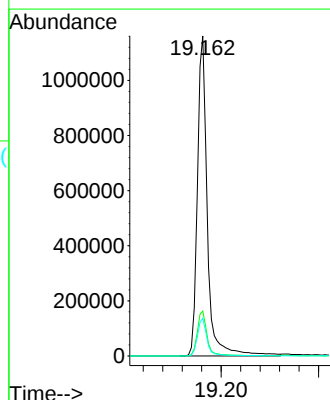
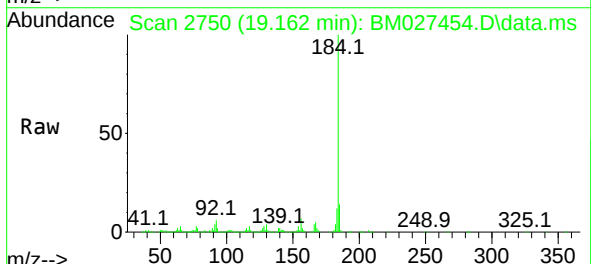
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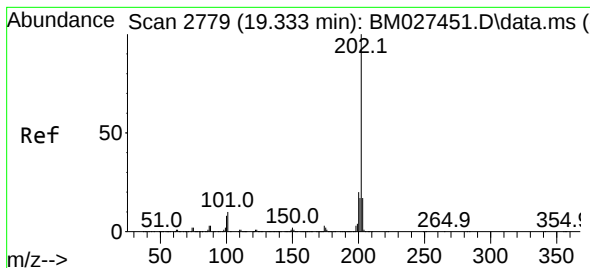
mohammad
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#77
Benzidine
Concen: 67.05 ng
RT: 19.162 min Scan# 2750
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:184 Resp: 1655268
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.6
183 11.8 9.7 14.5





#78

Pyrene

Concen: 90.50 ng

RT: 19.333 min Scan# 2779

Delta R.T. -0.000 min

Lab File: BM027454.D

Acq: 17 Sep 2020 19:18

Tgt Ion:202 Resp: 5428933

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	24.8
203	17.6	13.8	20.6

Instrument :

BNA_M

ClientSampleId :

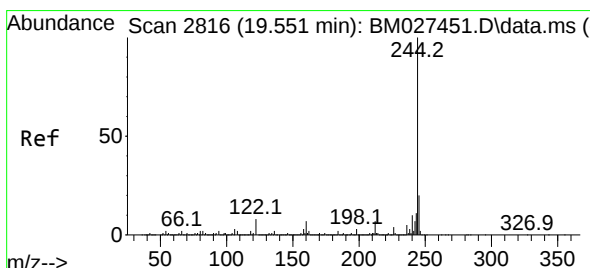
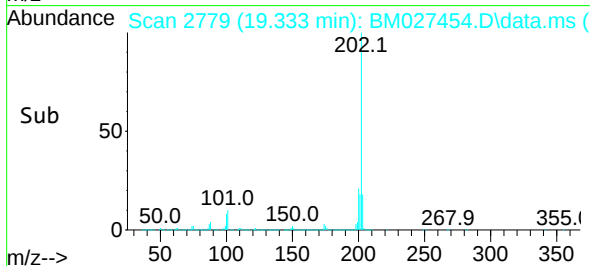
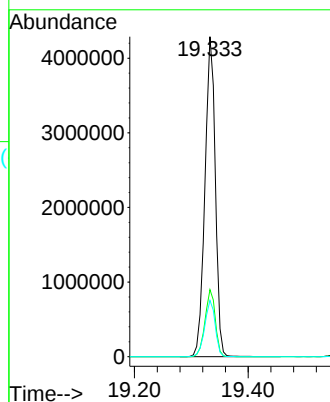
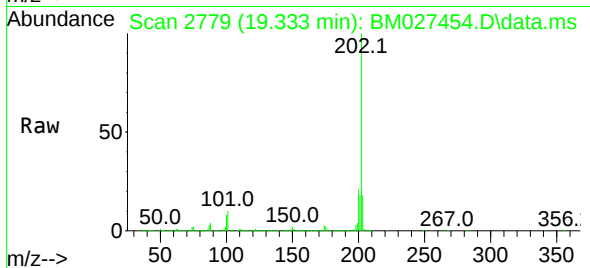
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#79

Terphenyl-d14

Concen: 181.43 ng

RT: 19.556 min Scan# 2817

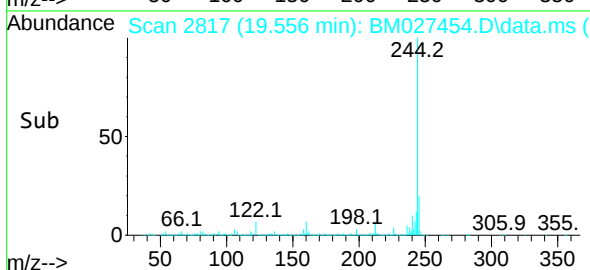
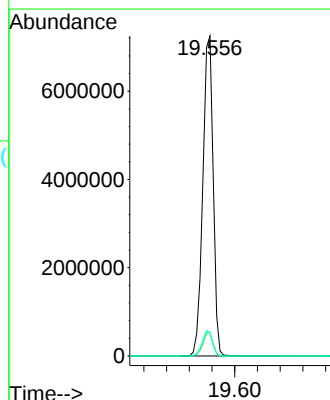
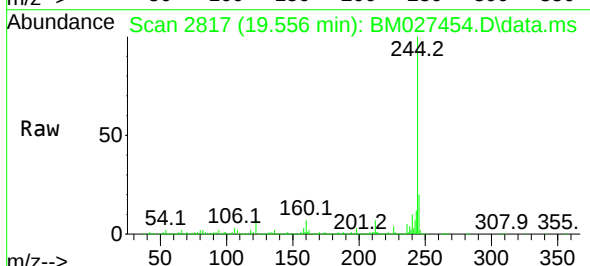
Delta R.T. 0.006 min

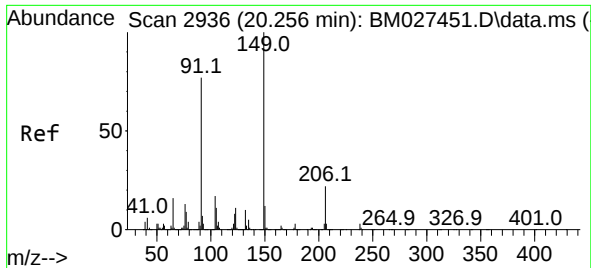
Lab File: BM027454.D

Acq: 17 Sep 2020 19:18

Tgt Ion:244 Resp: 9169954

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	7.3	6.5	9.7





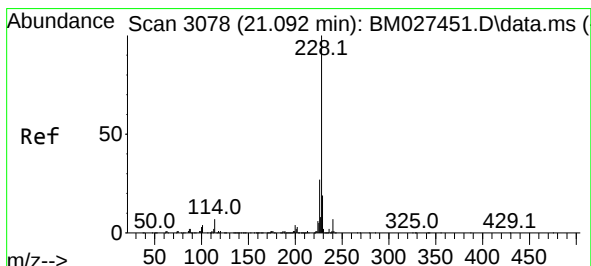
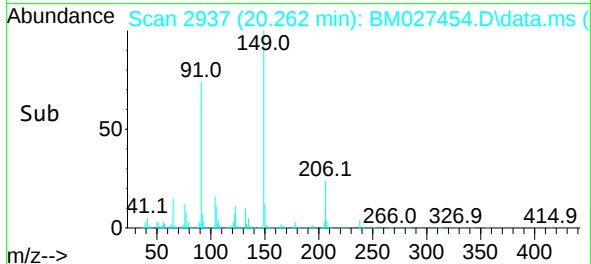
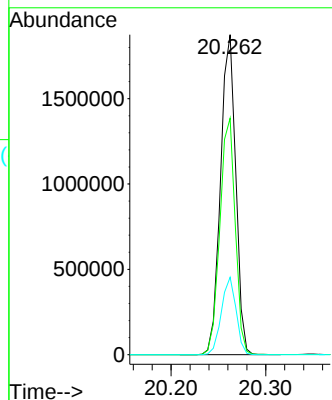
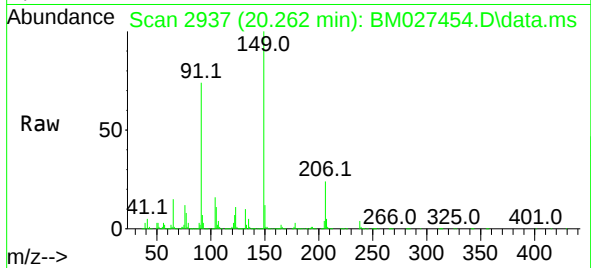
#80
Butylbenzylphthalate
Concen: 93.37 ng
RT: 20.262 min Scan# 2937
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:149 Resp: 2096234
Ion Ratio Lower Upper
149 100
91 73.9 58.1 87.1
206 24.2 18.7 28.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

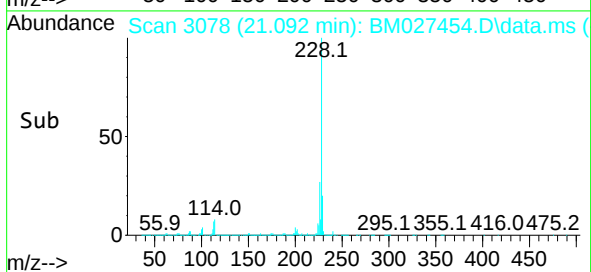
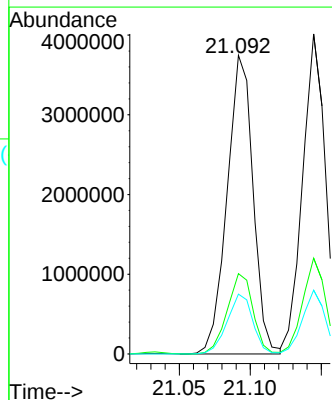
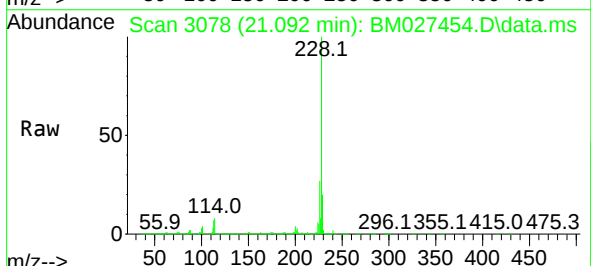
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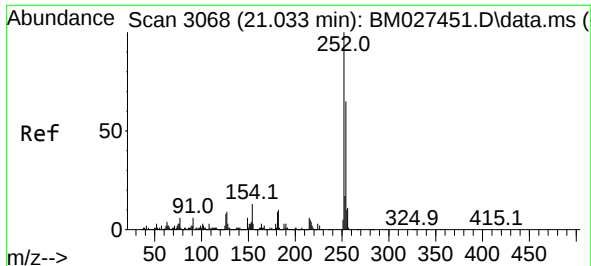
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#81
Benzo(a)anthracene
Concen: 81.13 ng
RT: 21.092 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:228 Resp: 4764740
Ion Ratio Lower Upper
228 100
226 26.9 21.1 31.7
229 20.0 15.7 23.5





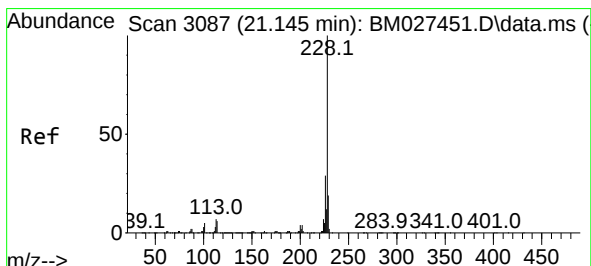
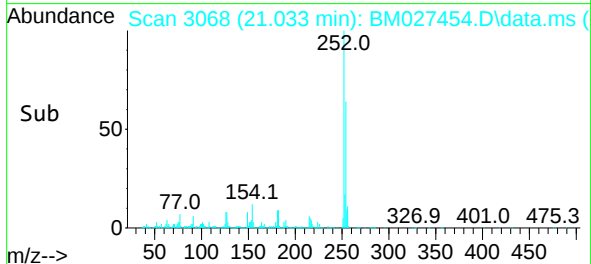
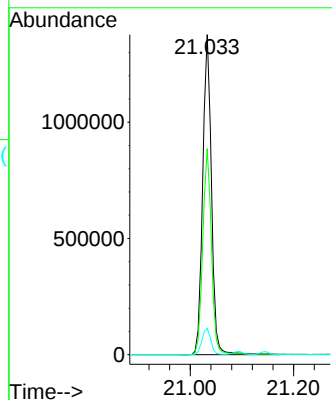
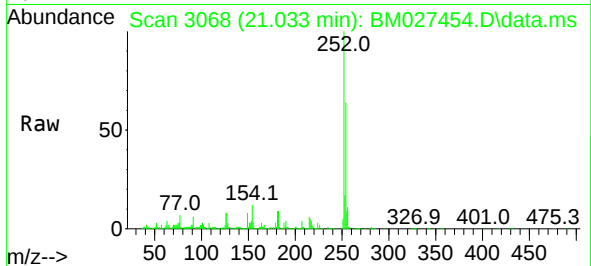
#82
3,3'-Dichlorobenzidine
Concen: 72.82 ng
RT: 21.033 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

Tgt Ion:252 Resp: 1618920
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 8.2 6.8 10.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

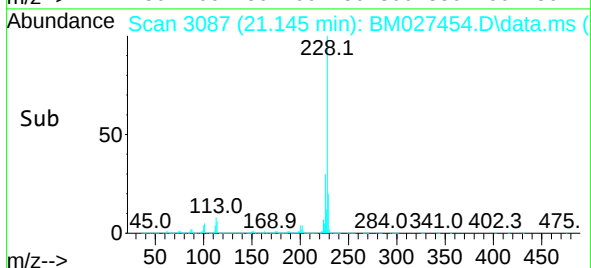
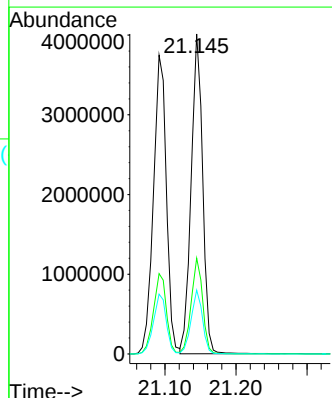
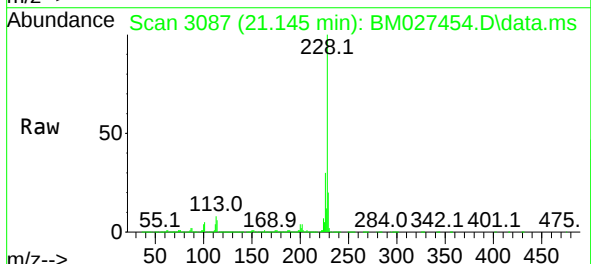
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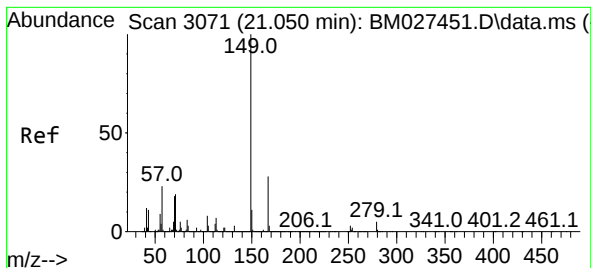
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#83
Chrysene
Concen: 79.28 ng
RT: 21.145 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

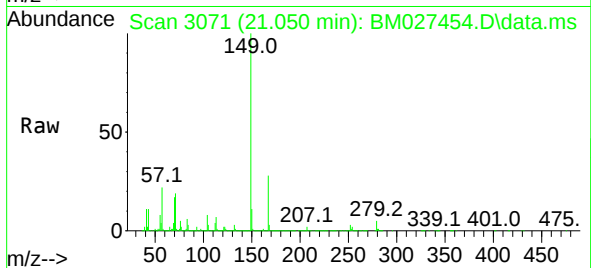
Tgt Ion:228 Resp: 4525107
Ion Ratio Lower Upper
228 100
226 29.9 23.4 35.0
229 20.0 15.7 23.5





#84
 Bis(2-ethylhexyl)phthalate
 Concen: 91.47 ng
 RT: 21.050 min Scan# 3071
 Delta R.T. -0.000 min
 Lab File: BM027454.D
 Acq: 17 Sep 2020 19:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

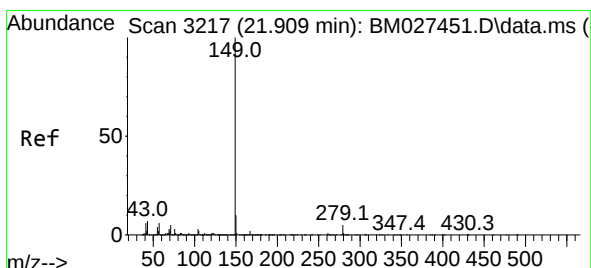
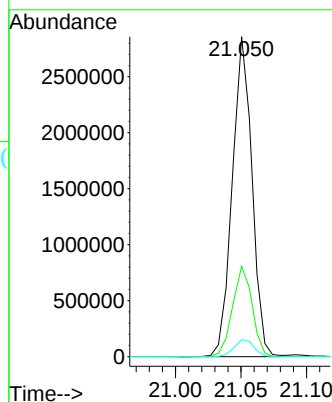
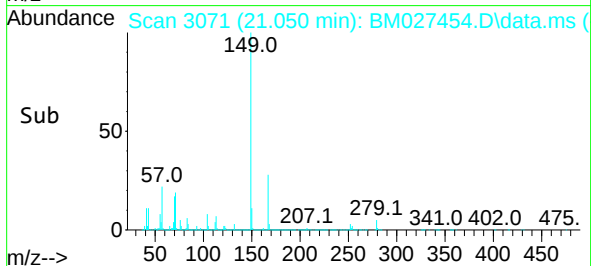


Tgt Ion:149 Resp: 2980733

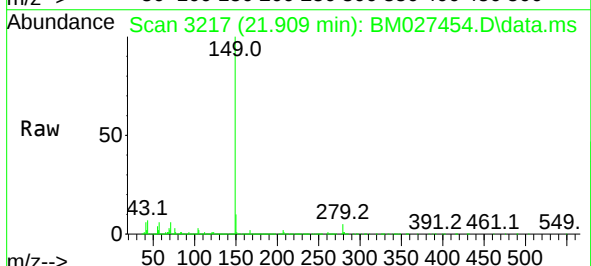
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.7	34.1
279	5.3	4.0	6.0

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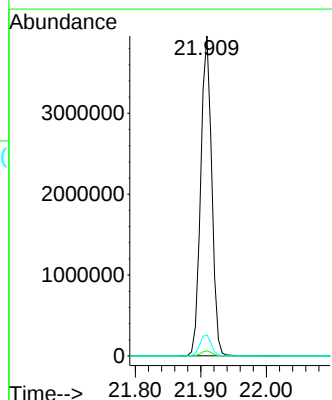
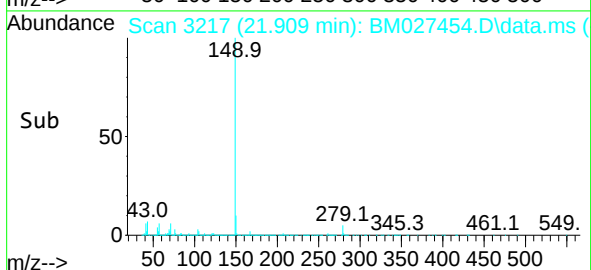


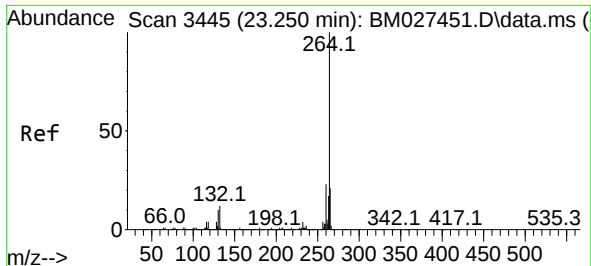
#85
 Di-n-octyl phthalate
 Concen: 85.40 ng
 RT: 21.909 min Scan# 3217
 Delta R.T. -0.000 min
 Lab File: BM027454.D
 Acq: 17 Sep 2020 19:18



Tgt Ion:149 Resp: 4631737

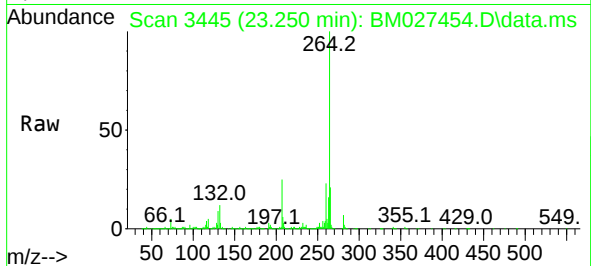
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.9	5.8	8.6





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.250 min Scan# 3445
Delta R.T. -0.000 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

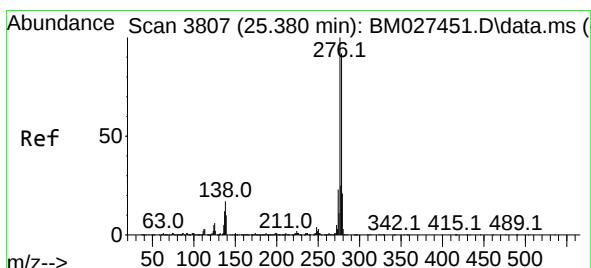
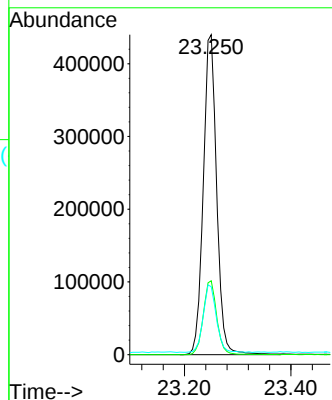
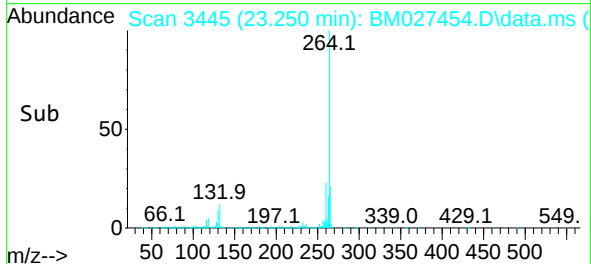
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



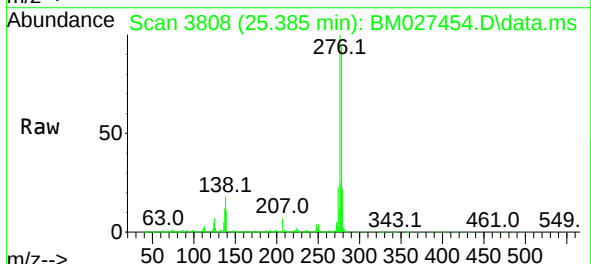
Tgt Ion:264 Resp: 765758
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 21.3 17.7 26.5

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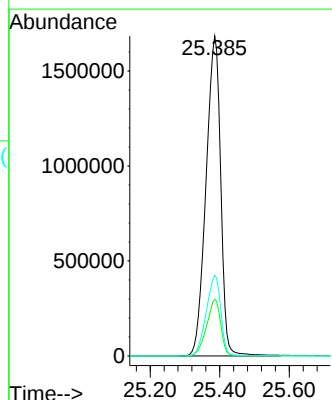
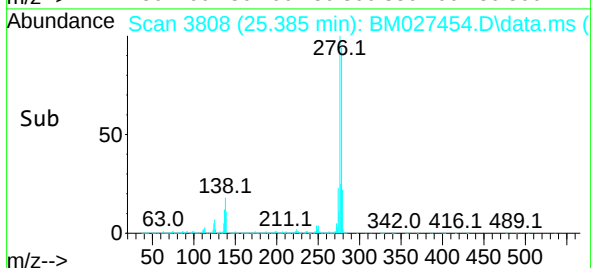
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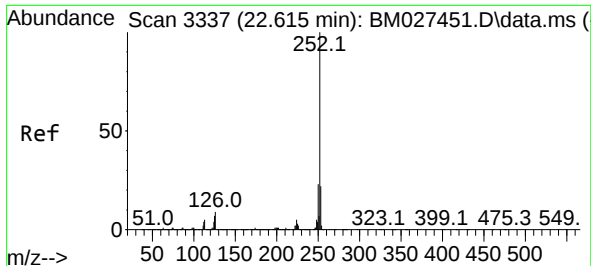


#87
Indeno(1,2,3-cd)pyrene
Concen: 95.09 ng
RT: 25.385 min Scan# 3808
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



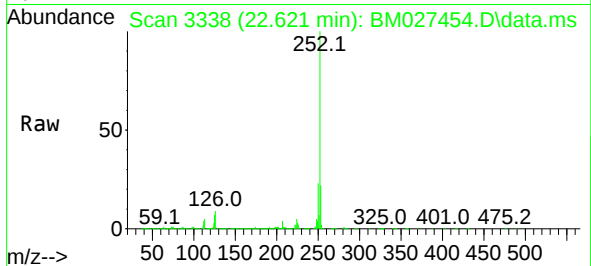
Tgt Ion:276 Resp: 4937643
Ion Ratio Lower Upper
276 100
138 17.1 14.2 21.4
277 25.1 19.8 29.8





#88
Benzo(b)fluoranthene
Concen: 84.03 ng
RT: 22.621 min Scan# 3338
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

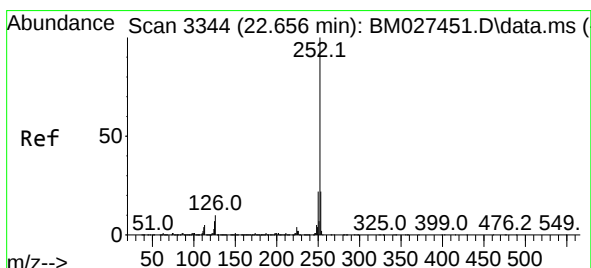
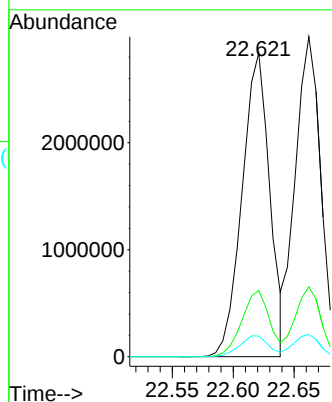
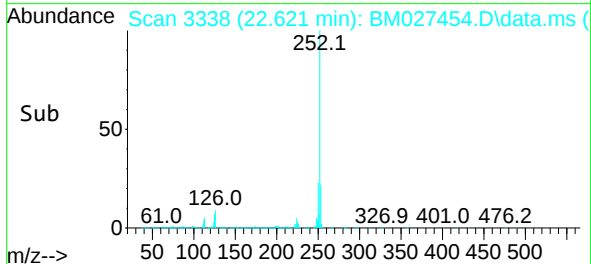
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



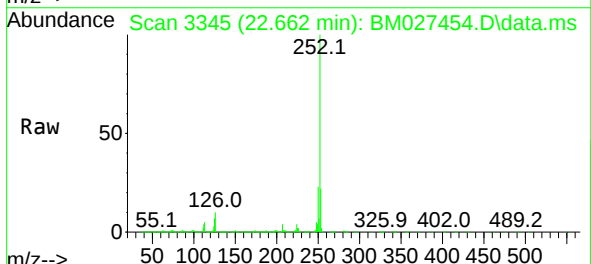
Tgt Ion:252 Resp: 4476053
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.8 5.7 8.5

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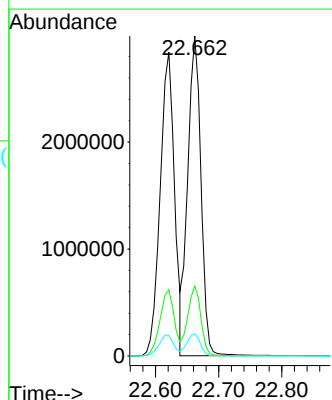
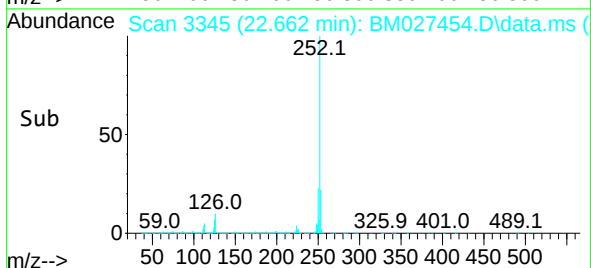
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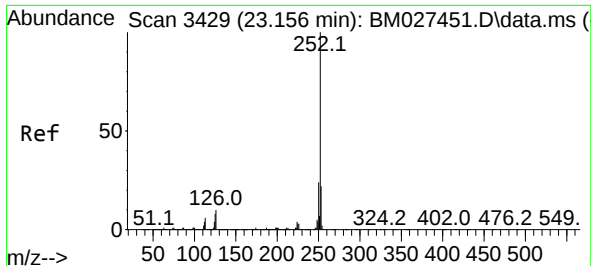


#89
Benzo(k)fluoranthene
Concen: 85.14 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



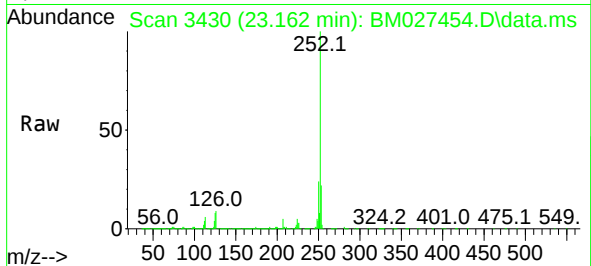
Tgt Ion:252 Resp: 4384366
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 6.9 5.6 8.4





#90
Benzo(a)pyrene
Concen: 89.56 ng
RT: 23.162 min Scan# 3430
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18

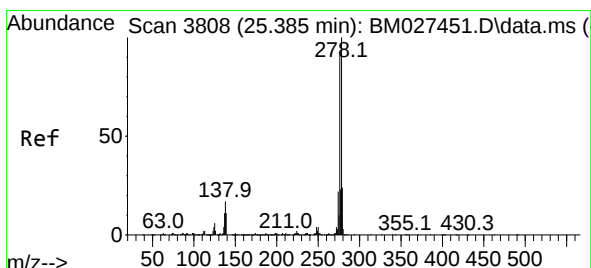
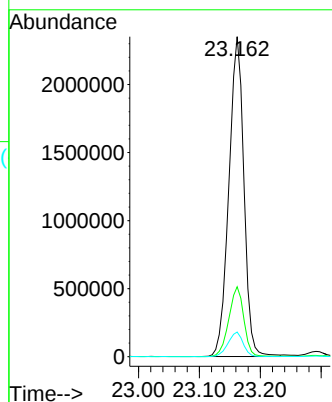
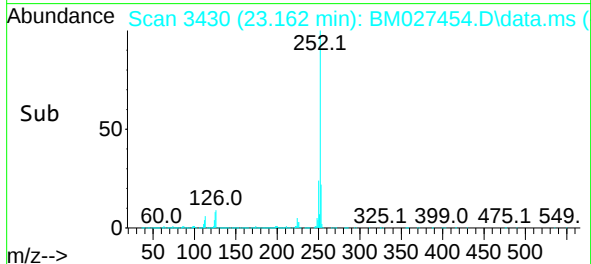
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



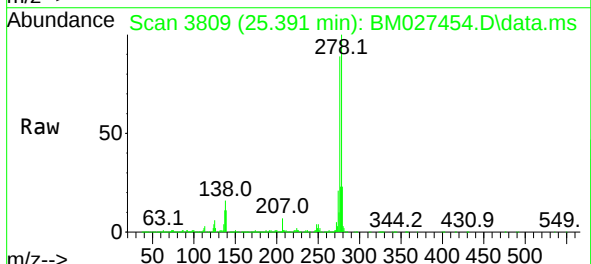
Tgt Ion:252 Resp: 4034642
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 7.7 6.6 9.8

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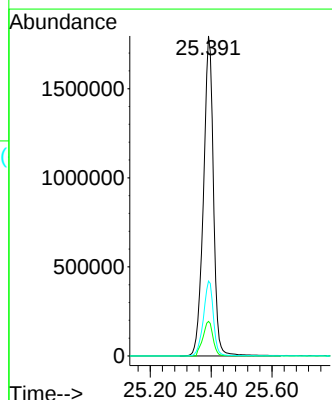
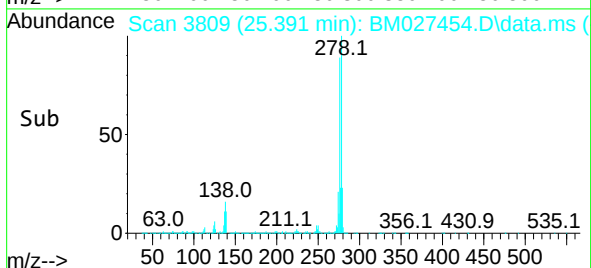
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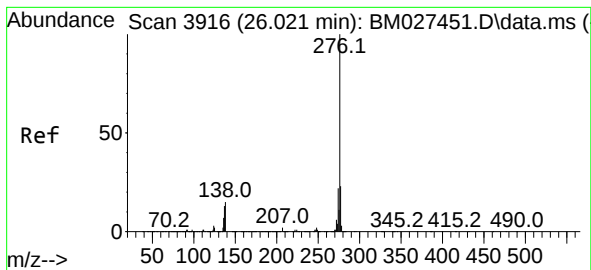


#91
Dibenzo(a,h)anthracene
Concen: 93.36 ng
RT: 25.391 min Scan# 3809
Delta R.T. 0.006 min
Lab File: BM027454.D
Acq: 17 Sep 2020 19:18



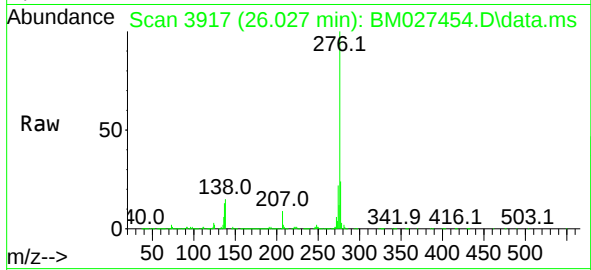
Tgt Ion:278 Resp: 4095000
Ion Ratio Lower Upper
278 100
139 10.8 9.0 13.6
279 23.4 19.0 28.4





#92
 Benzo(g,h,i)perylene
 Concen: 91.48 ng
 RT: 26.027 min Scan# 3917
 Delta R.T. 0.006 min
 Lab File: BM027454.D
 Acq: 17 Sep 2020 19:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion: 276 Resp: 3866775

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	15.2	12.2	18.2

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