

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027664.D
 Acq On : 30 Oct 2020 17:13
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Quant Time: Oct 30 17:44:04 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 16:40:11 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	32215	20.00	ng	0.00
21) Naphthalene-d8	11.251	136	119491	20.00	ng	# 0.00
39) Acenaphthene-d10	15.015	164	77334	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	168558	20.00	ng	0.00
76) Chrysene-d12	21.827	240	166035	20.00	ng	# 0.00
86) Perylene-d12	24.279	264	162791	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.875	112	319048	164.88	ng	0.00
7) Phenol-d6	7.528	99	457294	175.13	ng	0.00
23) Nitrobenzene-d5	9.586	82	447429	159.97	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	160243	118.18	ng	0.00
45) 2-Fluorobiphenyl	13.657	172	861208	148.10	ng	0.00
79) Terphenyl-d14	20.286	244	1385981	145.28	ng	0.00

11/2/2020 12:37:54 PM

Target Compounds						Qvalue
2) 1,4-Dioxane	3.575	88	65556	79.46	ng	# 67
3) Pyridine	4.022	79	199701	83.32	ng	# 52
4) n-Nitrosodimethylamine	3.922	42	121692	128.66	ng	# 47
6) Aniline	7.710	93	255493	80.50	ng	98
8) 2-Chlorophenol	7.957	128	161907	82.19	ng	95
9) Benzaldehyde	7.516	77	91498	44.54	ng	85
10) Phenol	7.557	94	216179	86.16	ng	99
11) bis(2-Chloroethyl)ether	7.804	93	161951	76.70	ng	91
12) 1,3-Dichlorobenzene	8.292	146	190052	77.51	ng	98
13) 1,4-Dichlorobenzene	8.445	146	191324	77.61	ng	99
14) 1,2-Dichlorobenzene	8.769	146	182616	77.09	ng	97
15) Benzyl Alcohol	8.639	79	182034	81.12	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.939	45	252232	157.74	ng	73
17) 2-Methylphenol	8.839	107	143900	84.46	ng	97
18) Hexachloroethane	9.516	117	77792	78.74	ng	92
19) n-Nitroso-di-n-propyla...	9.222	70	146554	70.48	ng	# 63
20) 3+4-Methylphenols	9.169	107	195685	84.18	ng	95
22) Acetophenone	9.239	105	274945	81.73	ng	# 85
24) Nitrobenzene	9.627	77	222550	76.43	ng	95
25) Isophorone	10.151	82	375287	76.27	ng	98
26) 2-Nitrophenol	10.345	139	81360	75.27	ng	97
27) 2,4-Dimethylphenol	10.386	122	140023	75.85	ng	98
28) bis(2-Chloroethoxy)met...	10.633	93	224325	79.47	ng	98
29) 2,4-Dichlorophenol	10.880	162	158906	74.77	ng	97
30) 1,2,4-Trichlorobenzene	11.104	180	184033	72.52	ng	99
31) Naphthalene	11.298	128	506905	79.19	ng	99
32) Benzoic acid	10.522	122	107795	90.81	ng	94
33) 4-Chloroaniline	11.392	127	232489	85.55	ng	98
34) Hexachlorobutadiene	11.580	225	115497	67.35	ng	98
35) Caprolactam	12.163	113	57054	91.21	ng	# 50
36) 4-Chloro-3-methylphenol	12.480	107	185760	81.35	ng	99
37) 2-Methylnaphthalene	12.880	142	361245	72.03	ng	98
38) 1-Methylnaphthalene	13.092	142	348783	74.06	ng	98
40) 1,2,4,5-Tetrachloroben...	13.233	216	192607	69.18	ng	98
41) Hexachlorocyclopentadiene	13.221	237	107134	58.47	ng	98
43) 2,4,6-Trichlorophenol	13.463	196	135320	79.27	ng	100

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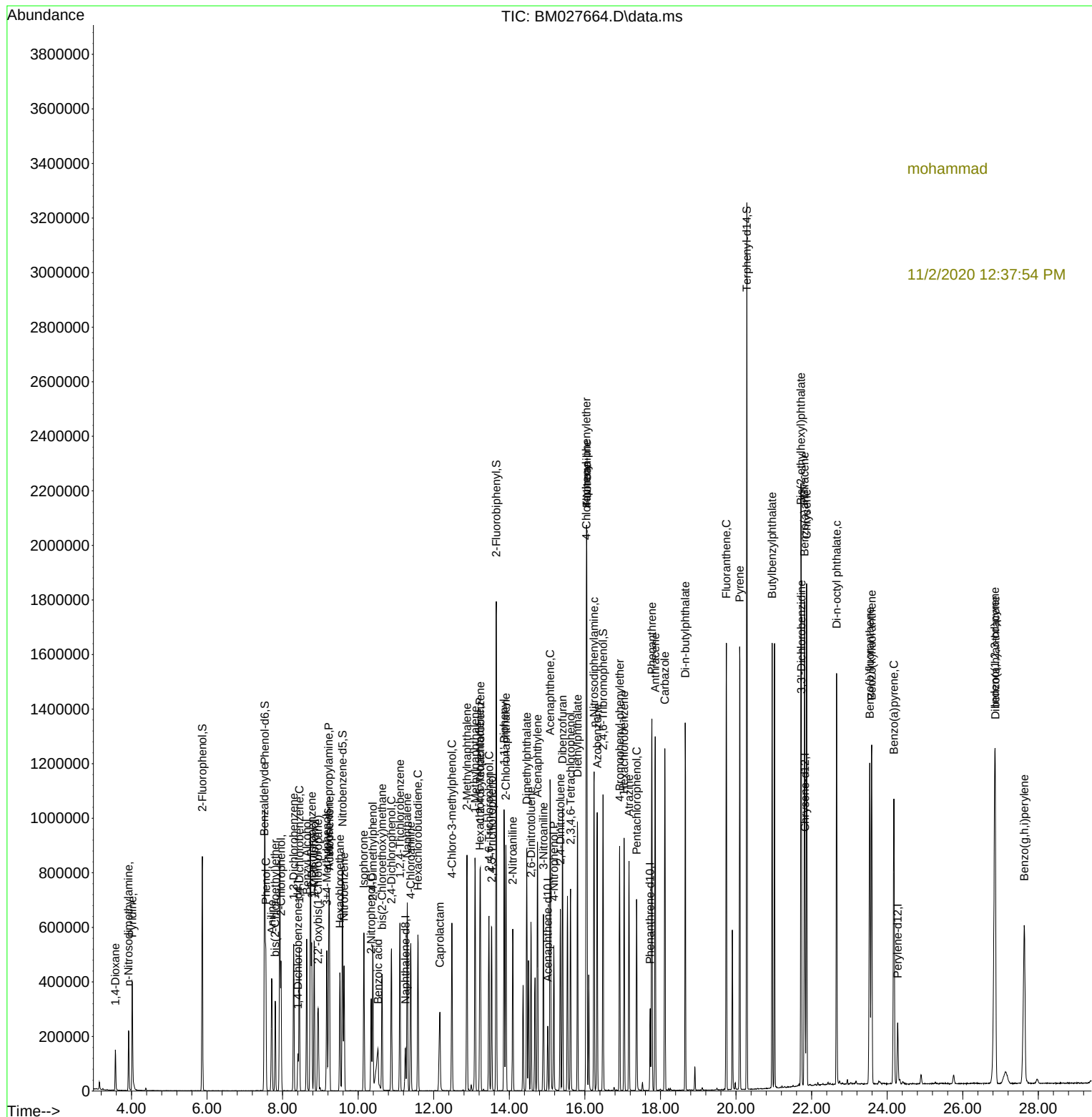
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.533	196	140953	75.96	ng	96
46) 1,1'-Biphenyl	13.863	154	468269	76.51	ng	98
47) 2-Chloronaphthalene	13.910	162	391285	80.63	ng	97
48) 2-Nitroaniline	14.092	65	154536	104.14	ng	99
49) Acenaphthylene	14.745	152	599232	81.51	ng	100
50) Dimethylphthalate	14.462	163	504063	79.30	ng	100
51) 2,6-Dinitrotoluene	14.574	165	108222	79.93	ng	# 88
52) Acenaphthene	15.080	154	399346	87.56	ng	99
53) 3-Nitroaniline	14.904	138	123346	101.34	ng	97
55) Dibenzofuran	15.409	168	574469	74.46	ng	97
56) 4-Nitrophenol	15.180	139	98954	92.39	ng	96
57) 2,4-Dinitrotoluene	15.351	165	153176	81.64	ng	93
58) Fluorene	16.051	166	480825	74.25	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.621	232	129129	71.99	ng	# 91
60) Diethylphthalate	15.804	149	519030	79.39	ng	97
61) 4-Chlorophenyl-phenyle...	16.039	204	243575	68.47	ng	95
62) 4-Nitroaniline	16.051	138	141326	110.68	ng	93
63) Azobenzene	16.327	77	532572	78.76	ng	87
66) n-Nitrosodiphenylamine	16.245	169	416723	79.92	ng	98
67) 4-Bromophenyl-phenylether	16.921	248	148505	71.36	ng	# 93
68) Hexachlorobenzene	17.039	284	168815	69.49	ng	# 92
69) Atrazine	17.168	200	136380	89.42	ng	99
70) Pentachlorophenol	17.368	266	103623	70.54	ng	98
71) Phenanthrene	17.774	178	783015	79.89	ng	100
72) Anthracene	17.862	178	770584	77.90	ng	99
73) Carbazole	18.115	167	736507	85.29	ng	99
74) Di-n-butylphthalate	18.656	149	872574	84.00	ng	100
75) Fluoranthene	19.744	202	928559	78.10	ng	99
78) Pyrene	20.097	202	957213	84.54	ng	100
80) Butylbenzylphthalate	20.956	149	402823	95.06	ng	93
81) Benzo(a)anthracene	21.815	228	924616	83.41	ng	100
82) 3,3'-Dichlorobenzidine	21.733	252	309758	73.82	ng	99
83) Chrysene	21.868	228	883816	82.04	ng	100
84) Bis(2-ethylhexyl)phtha...	21.715	149	558216	90.76	ng	# 96
85) Di-n-octyl phthalate	22.662	149	952533	93.04	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.850	276	983818	89.12	ng	# 96
88) Benzo(b)fluoranthene	23.538	252	911813m	80.52	ng	
89) Benzo(k)fluoranthene	23.591	252	880254	80.41	ng	99
90) Benzo(a)pyrene	24.180	252	842670	87.99	ng	100
91) Dibenzo(a,h)anthracene	26.862	278	809537	86.82	ng	97
92) Benzo(g,h,i)perylene	27.626	276	785228	87.39	ng	# 96

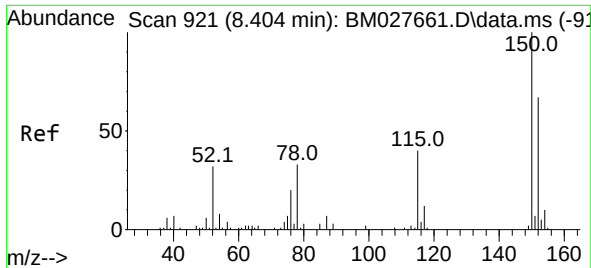
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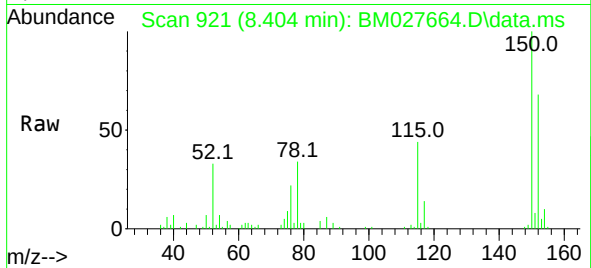
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Manual Integrations

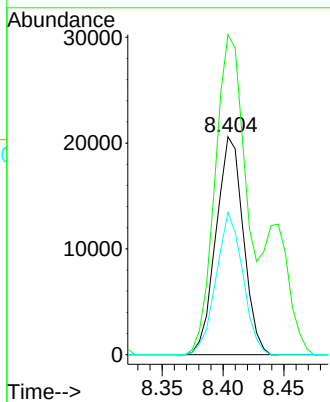
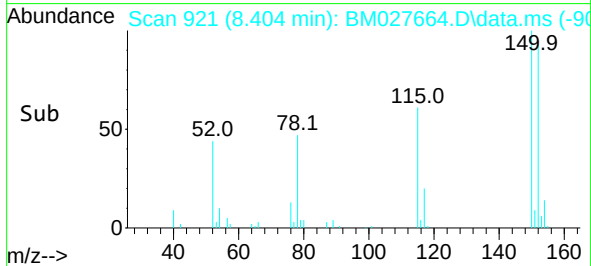




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:152 Resp: 32215
Ion Ratio Lower Upper
152 100
150 146.8 120.6 181.0
115 65.3 47.2 70.8

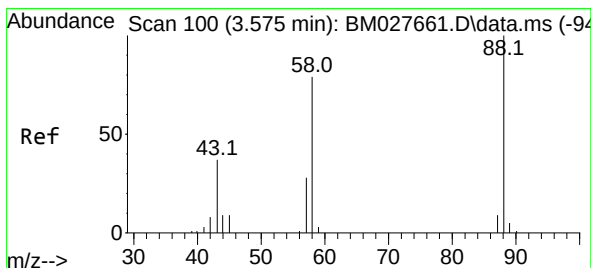


Instrument :
BNA_M
ClientSampleId :
SSTDIC080

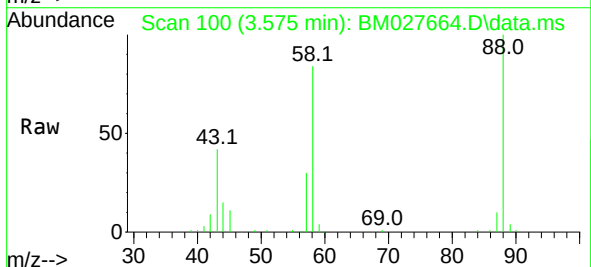
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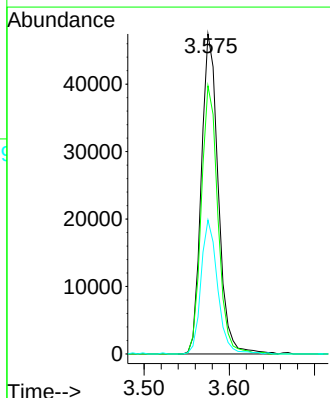
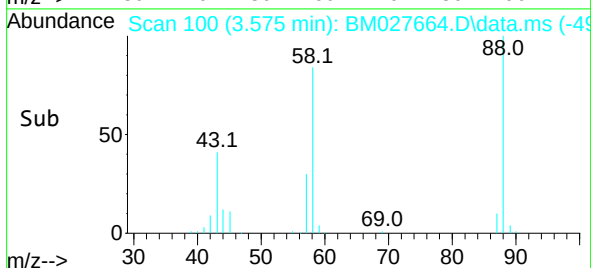
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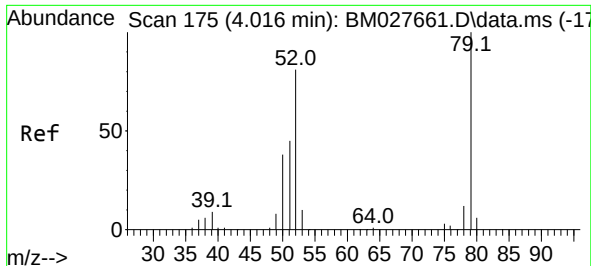


#2
1,4-Dioxane
Concen: 79.46 ng
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



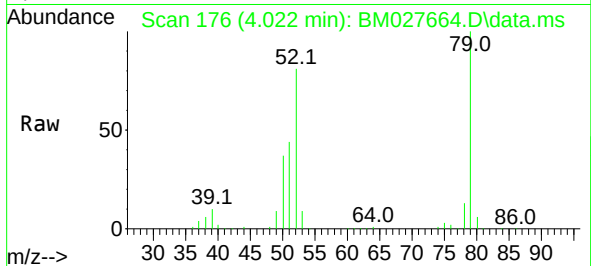
Tgt Ion: 88 Resp: 65556
Ion Ratio Lower Upper
88 100
58 82.1 46.2 69.2#
43 40.9 19.0 28.6#





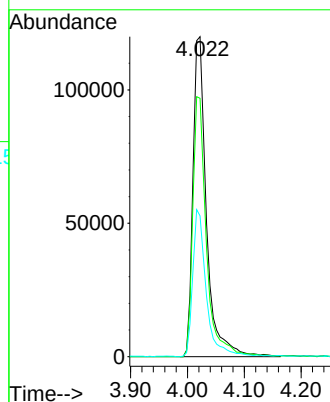
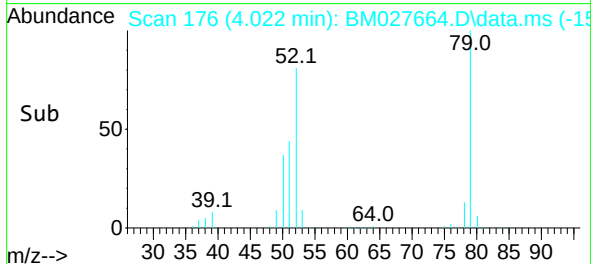
#3
Pyridine
Concen: 83.32 ng
RT: 4.022 min Scan# 176
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
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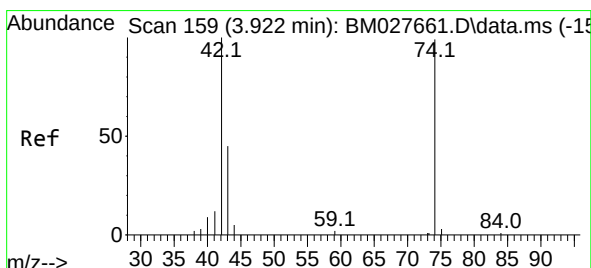
Tgt Ion: 79 Resp: 199701
Ion Ratio Lower Upper
79 100
52 80.8 35.8 53.8#
51 44.0 21.0 31.6#

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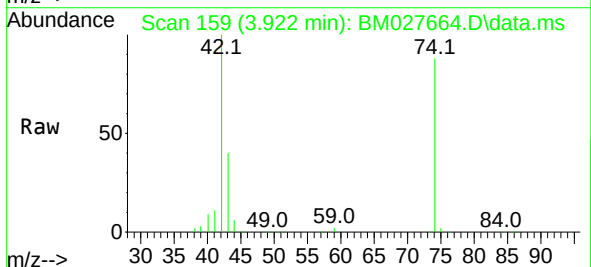


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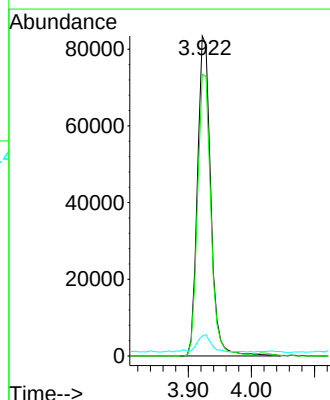
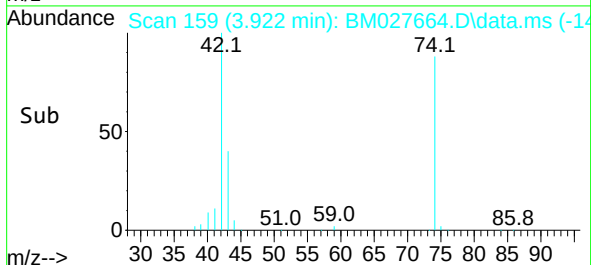
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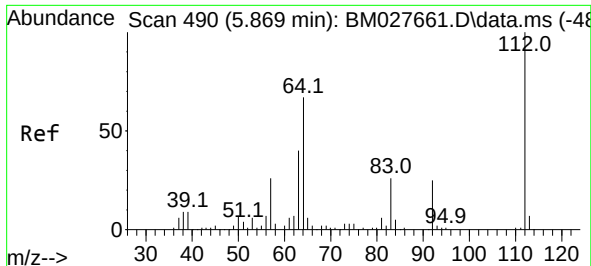


#4
n-Nitrosodimethylamine
Concen: 128.66 ng
RT: 3.922 min Scan# 159
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion: 42 Resp: 121692
Ion Ratio Lower Upper
42 100
74 88.1 127.8 191.6#
44 6.2 4.1 6.1#



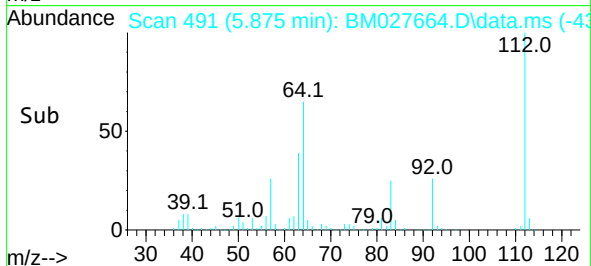
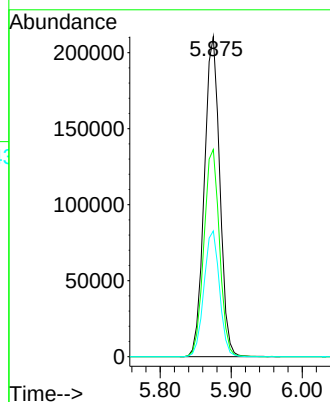
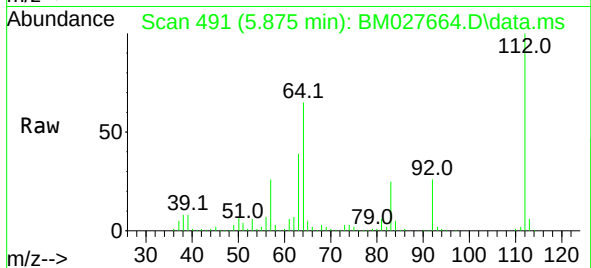


#5
2-Fluorophenol
Concen: 164.88 ng
RT: 5.875 min Scan# 491
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:112 Resp: 319048
Ion Ratio Lower Upper
112 100
64 64.7 50.6 76.0
63 39.3 31.0 46.6

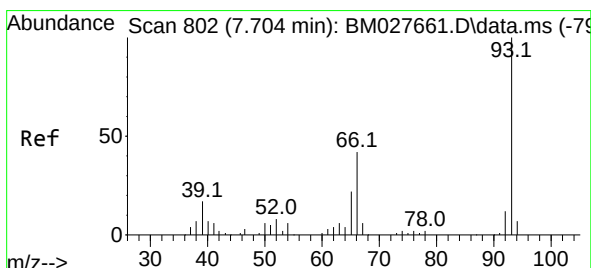
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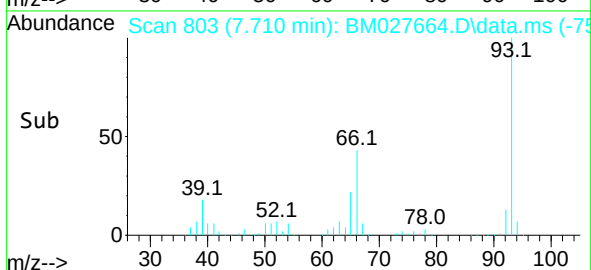
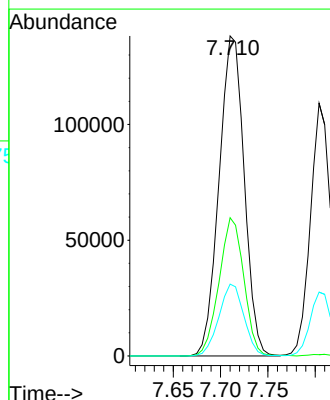
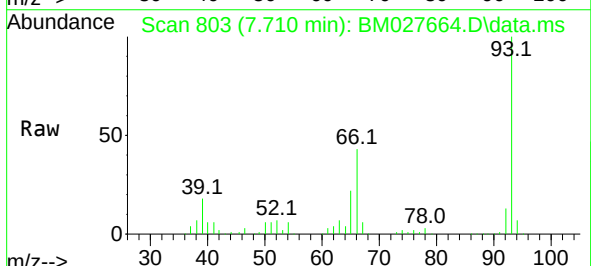
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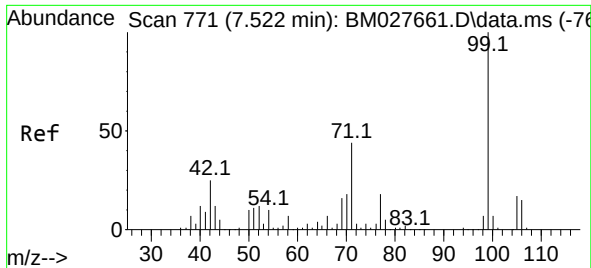
11/2/2020 12:37:54 PM



#6
Aniline
Concen: 80.50 ng
RT: 7.710 min Scan# 803
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 93 Resp: 255493
Ion Ratio Lower Upper
93 100
66 43.2 33.3 49.9
65 22.4 17.4 26.0



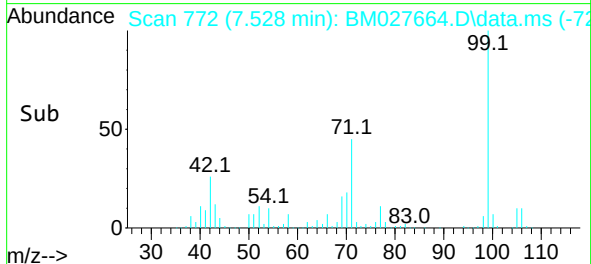
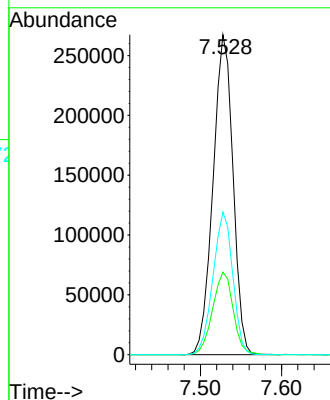
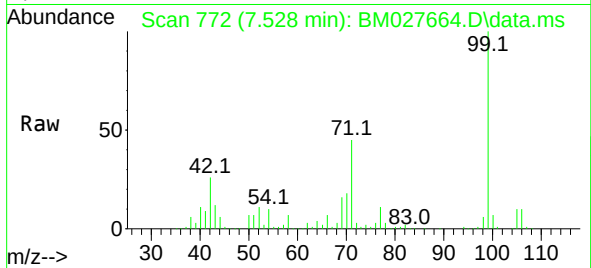


#7
Phenol-d6
Concen: 175.13 ng
RT: 7.528 min Scan# 772
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion	Ratio	Lower	Upper
99	100		
42	25.8	13.5	20.3#
71	44.6	39.4	59.0

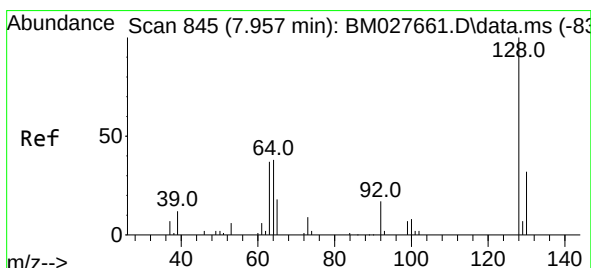
Instrument :
BNA_M
ClientSampleId :
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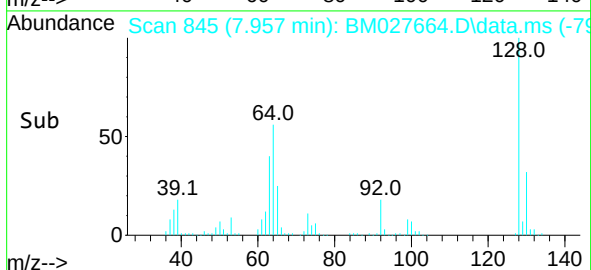
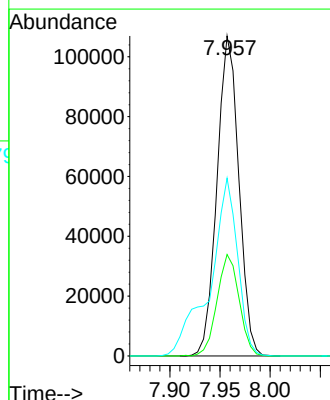
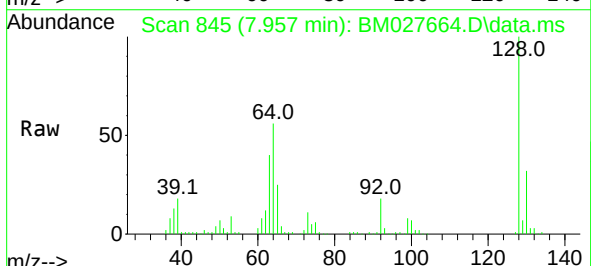
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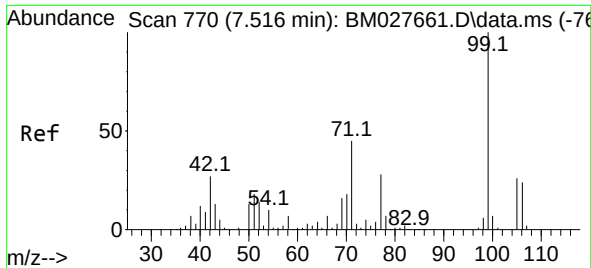
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#8
2-Chlorophenol
Concen: 82.19 ng
RT: 7.957 min Scan# 845
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.5	51.5
64	55.5	30.1	70.1



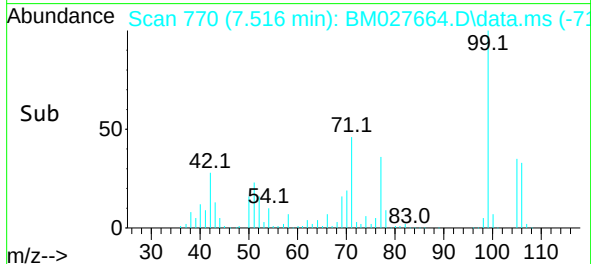
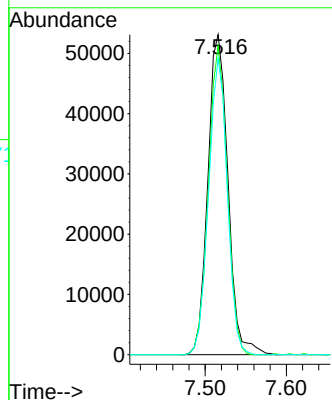
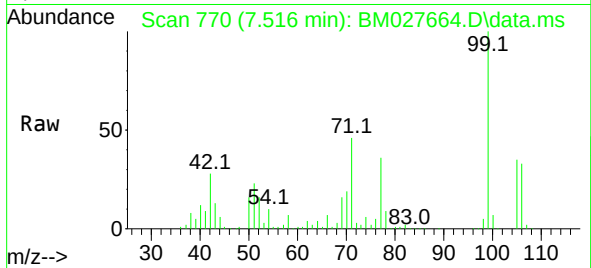


#9
Benzaldehyde
Concen: 44.54 ng
RT: 7.516 min Scan# 770
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:	77	Resp:	91498
Ion Ratio	Lower	Upper	
77	100		
105	96.4	64.7	104.7
106	92.5	57.5	97.5

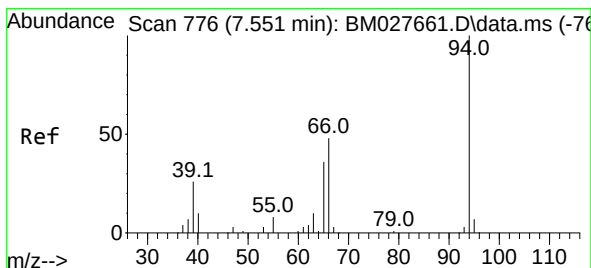
Instrument :
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ClientSampleId :
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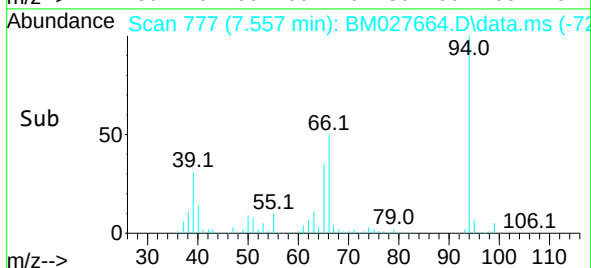
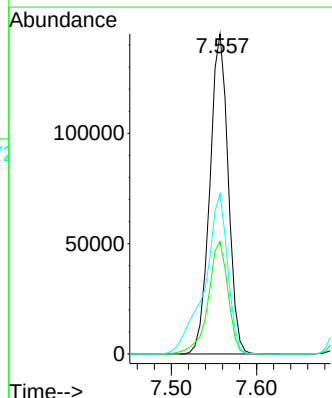
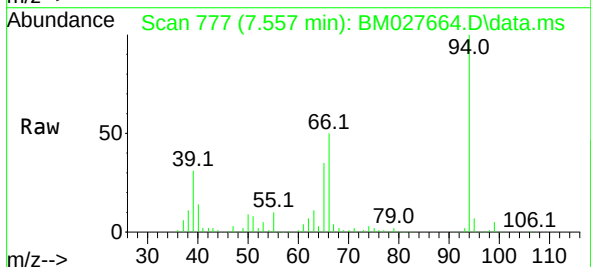
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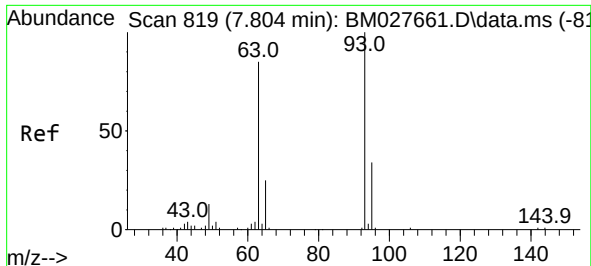
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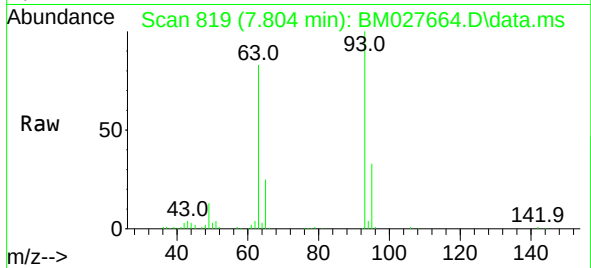
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Phenol
Concen: 86.16 ng
RT: 7.557 min Scan# 777
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:	94	Resp:	216179
Ion Ratio	Lower	Upper	
94	100		
65	35.1	16.4	56.4
66	50.1	30.2	70.2

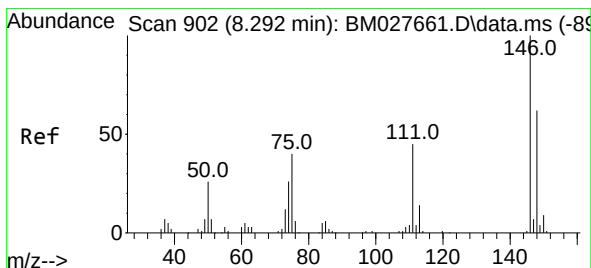
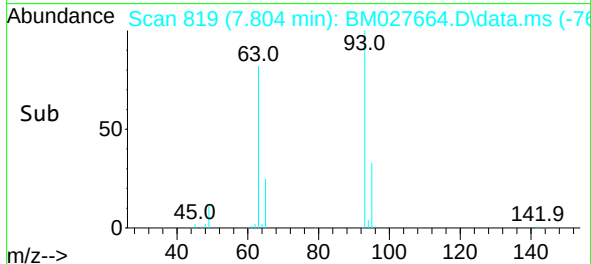
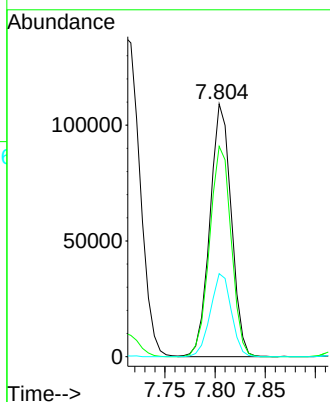




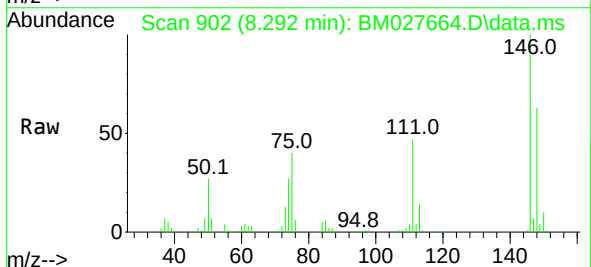
#11
bis(2-Chloroethyl)ether
Concen: 76.70 ng
RT: 7.804 min Scan# 819
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



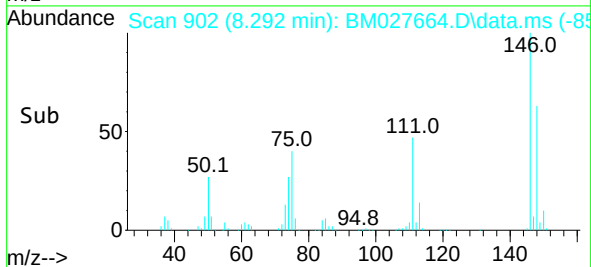
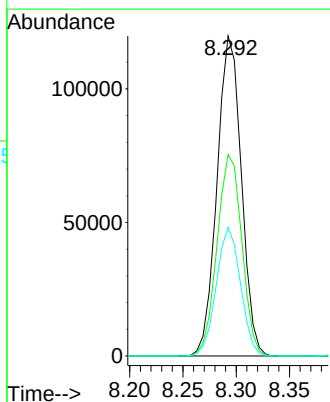
Tgt Ion:	93	Resp:	161951
Ion	Ratio	Lower	Upper
93	100		
63	83.2	53.1	93.1
95	32.8	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 77.51 ng
RT: 8.292 min Scan# 902
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:	146	Resp:	190052
Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
75	40.2	33.0	49.6

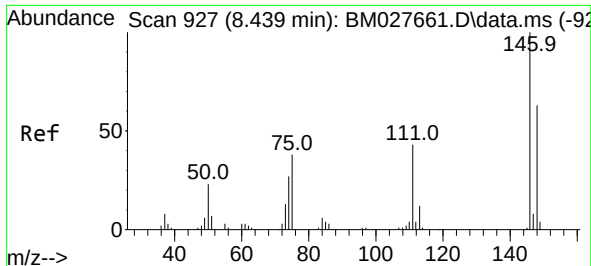


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11/2/2020 12:37:54 PM

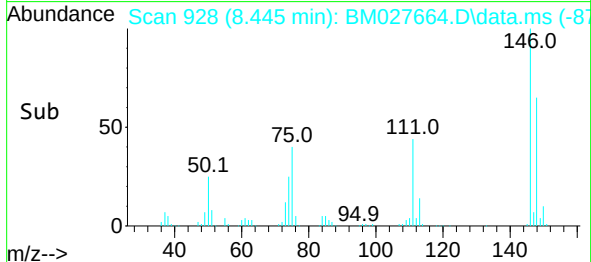
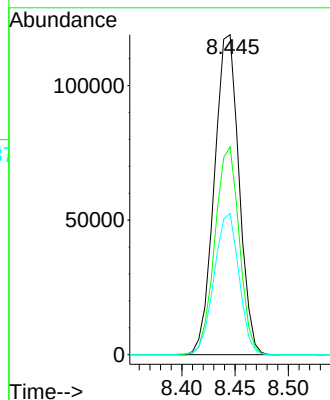
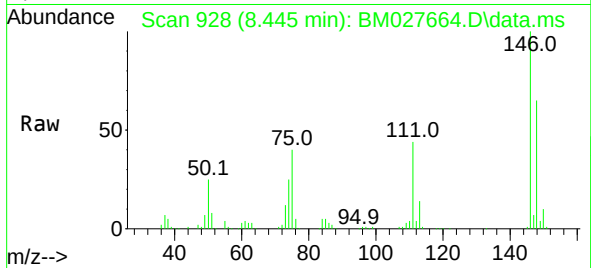


#13
1,4-Dichlorobenzene
Concen: 77.61 ng
RT: 8.445 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:146 Resp: 191324
Ion Ratio Lower Upper
146 100
148 65.0 51.4 77.0
111 44.1 34.4 51.6

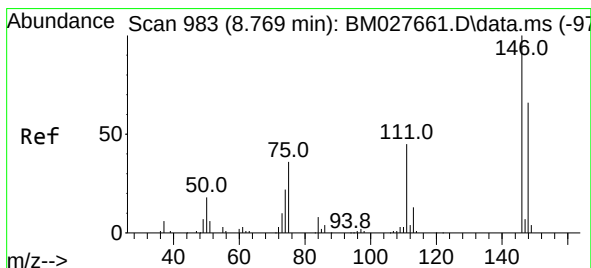
Instrument :
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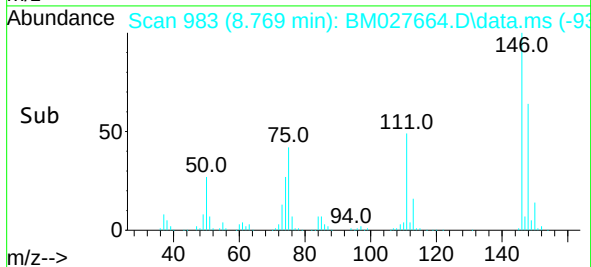
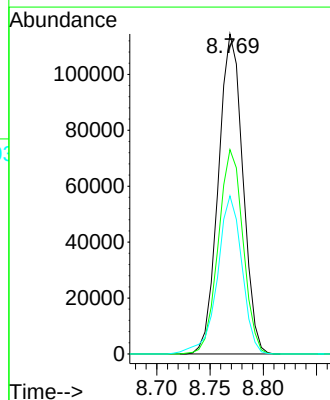
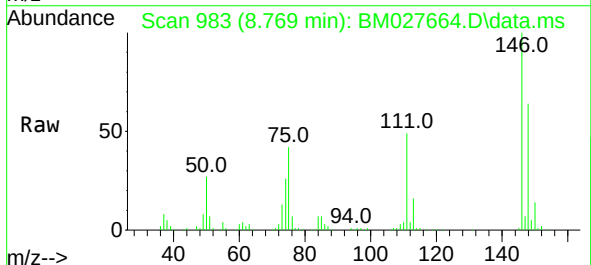
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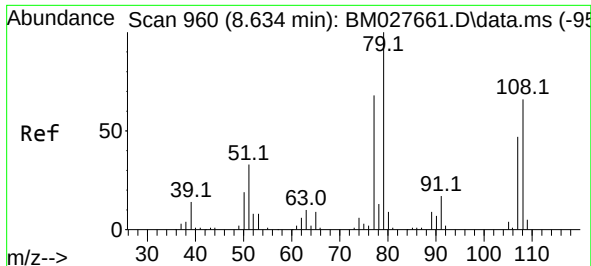
11/2/2020 12:37:54 PM



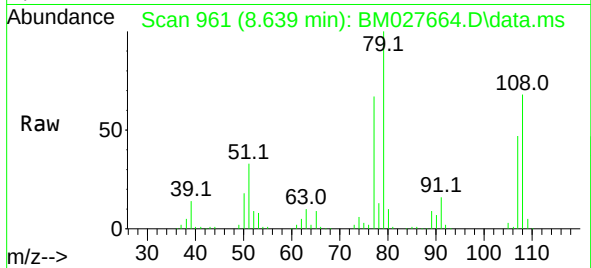
#14
1,2-Dichlorobenzene
Concen: 77.09 ng
RT: 8.769 min Scan# 983
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:146 Resp: 182616
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 49.4 35.4 53.0

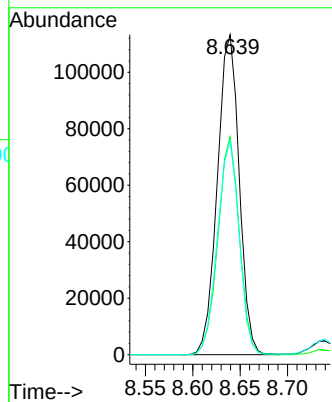
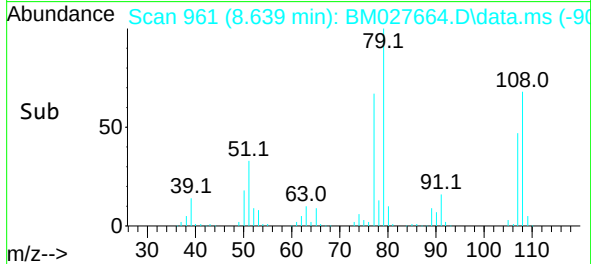




#15
Benzyl Alcohol
Concen: 81.12 ng
RT: 8.639 min Scan# 961
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:	79	Resp:	182034
Ion Ratio	Lower	Upper	
79	100		
108	68.1	49.0	73.4
77	67.0	55.2	82.8

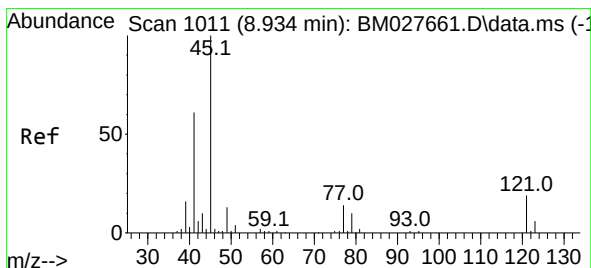


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SSTDIC080

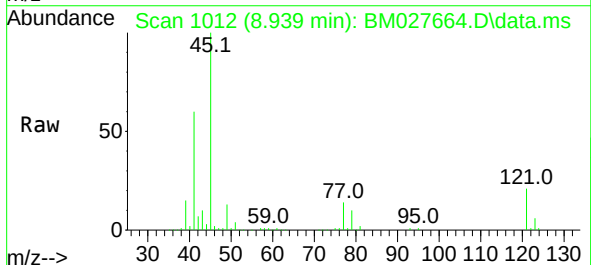
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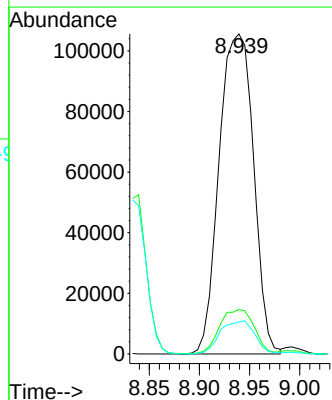
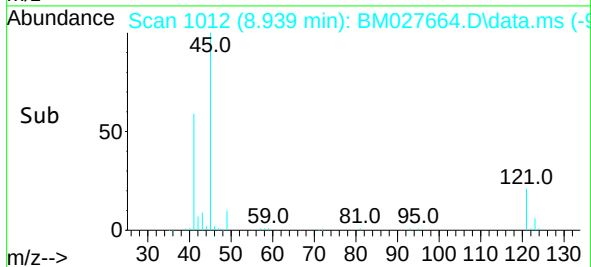
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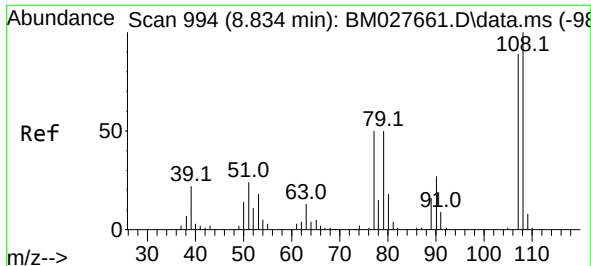


#16
2,2'-oxybis(1-Chloropropane)
Concen: 157.74 ng
RT: 8.939 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

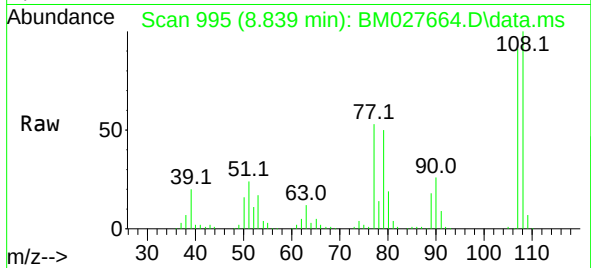


Tgt Ion:	45	Resp:	252232
Ion Ratio	Lower	Upper	
45	100		
77	13.9	9.5	49.5
79	10.0	1.8	41.8

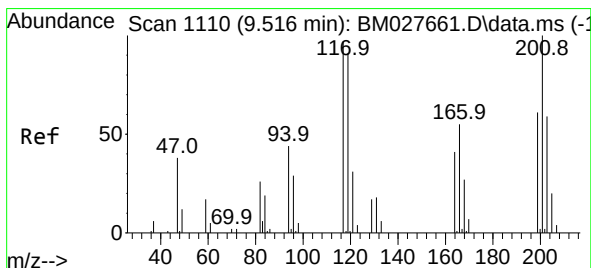
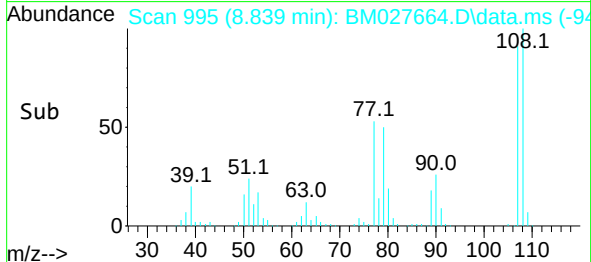
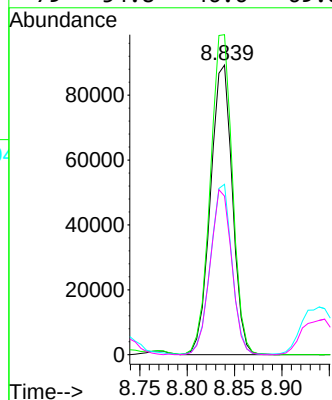




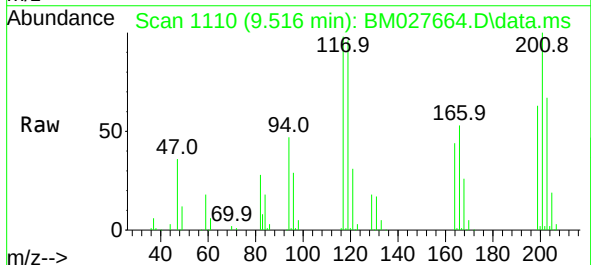
#17
2-Methylphenol
Concen: 84.46 ng
RT: 8.839 min Scan# 995
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



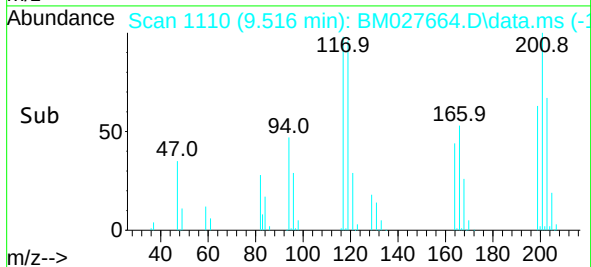
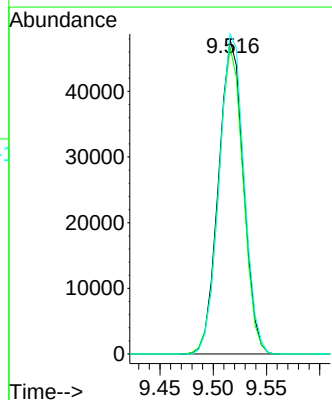
Tgt Ion:	107	Resp:	143900
Ion Ratio	Lower	Upper	
107	100		
108	110.5	87.8	131.6
77	58.9	50.9	76.3
79	54.8	46.6	69.8



#18
Hexachloroethane
Concen: 78.74 ng
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:	117	Resp:	77792
Ion Ratio	Lower	Upper	
117	100		
119	97.4	73.1	109.7
201	101.8	88.7	133.1

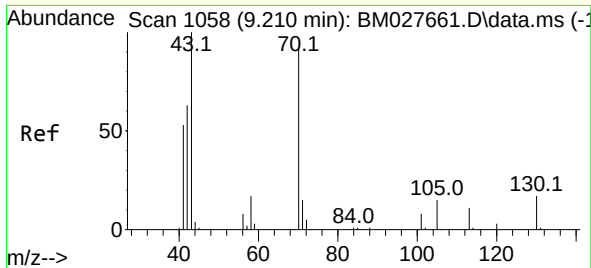


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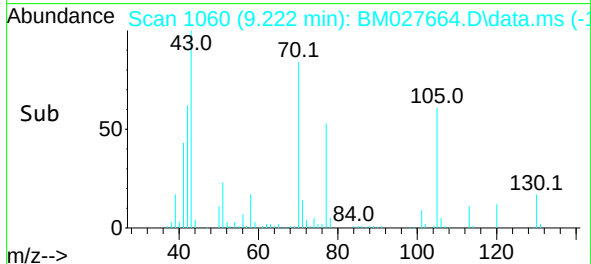
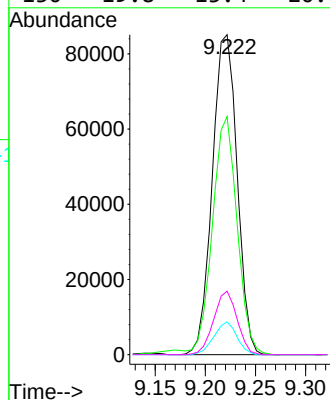
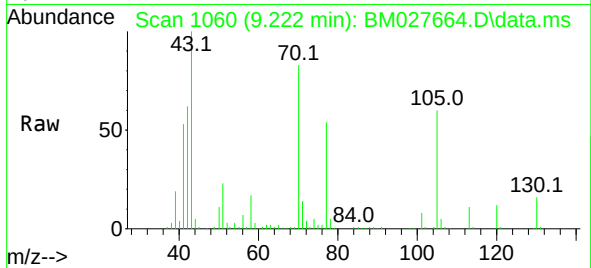


#19
n-Nitroso-di-n-propylamine
Concen: 70.48 ng
RT: 9.222 min Scan# 1060
Delta R.T. 0.012 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 70 Resp: 146554
Ion Ratio Lower Upper
70 100
42 74.4 31.9 47.9#
101 10.2 7.0 10.4
130 19.8 13.4 20.0

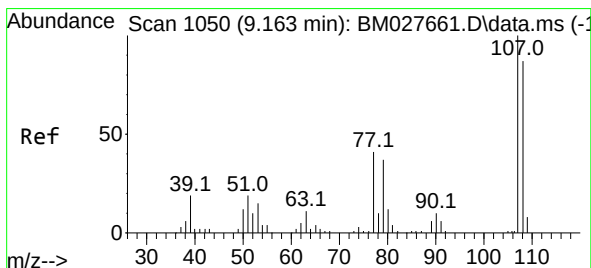
Instrument :
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ClientSampleId :
SSTDIC080

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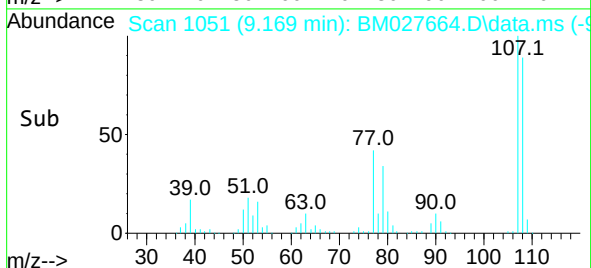
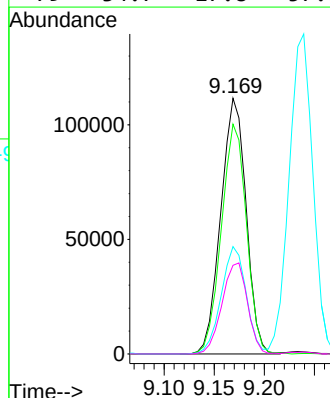
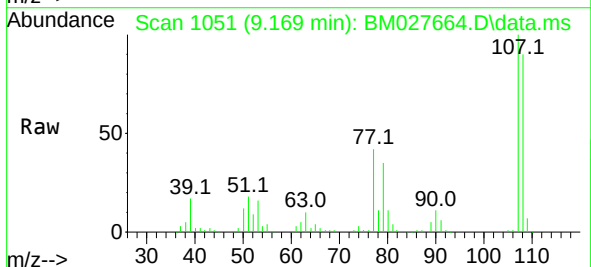
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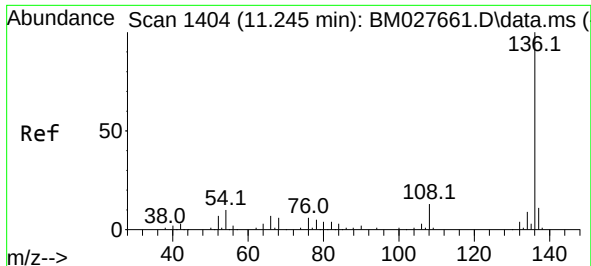
11/2/2020 12:37:54 PM



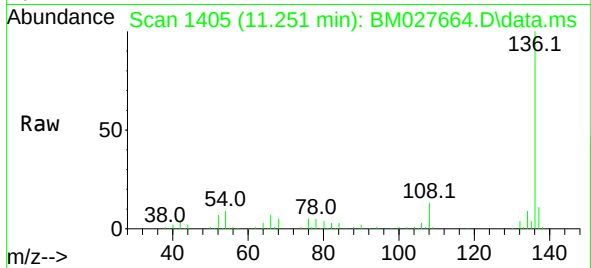
#20
3+4-Methylphenols
Concen: 84.18 ng
RT: 9.169 min Scan# 1051
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 107 Resp: 195685
Ion Ratio Lower Upper
107 100
108 89.9 64.5 104.5
77 42.0 24.2 64.2
79 34.7 17.8 57.8

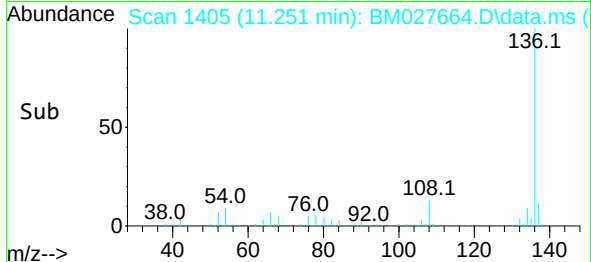
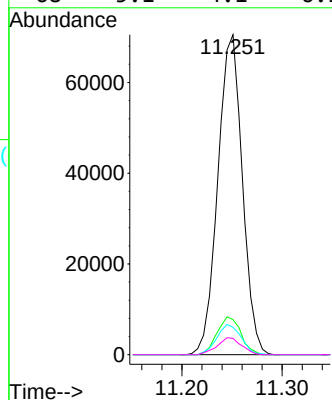




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.251 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:136 Resp: 119491
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 8.5 4.6 7.0#
68 5.1 4.1 6.1

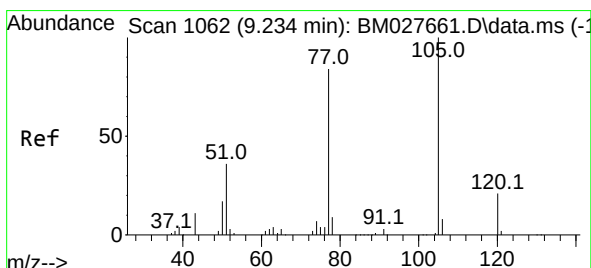


Instrument :
BNA_M
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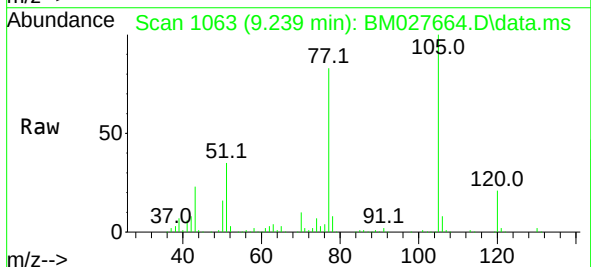
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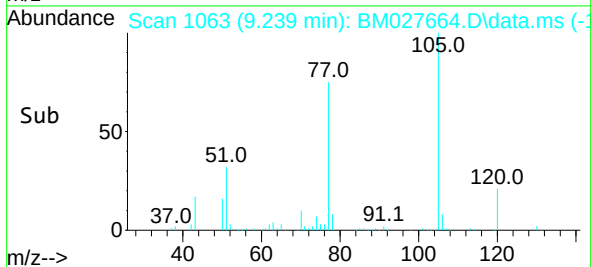
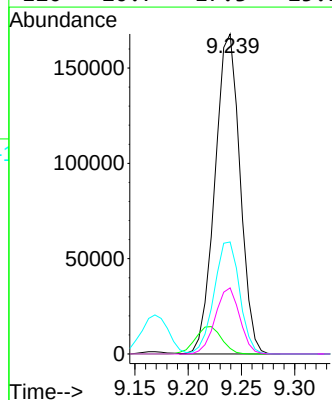
11/2/2020 12:37:54 PM

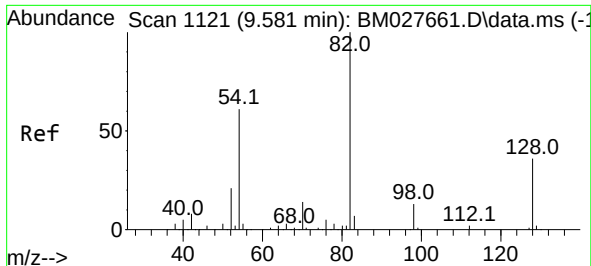


#22
Acetophenone
Concen: 81.73 ng
RT: 9.239 min Scan# 1063
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:105 Resp: 274945
Ion Ratio Lower Upper
105 100
71 1.7 7.6 11.4#
51 35.0 18.6 28.0#
120 20.7 17.3 25.9



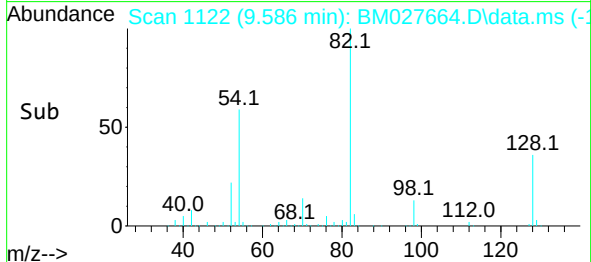
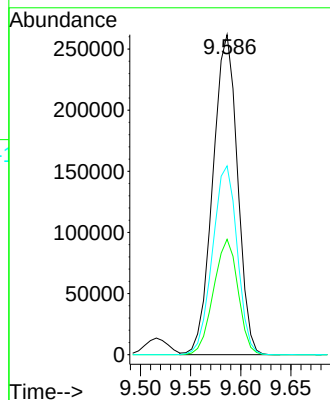
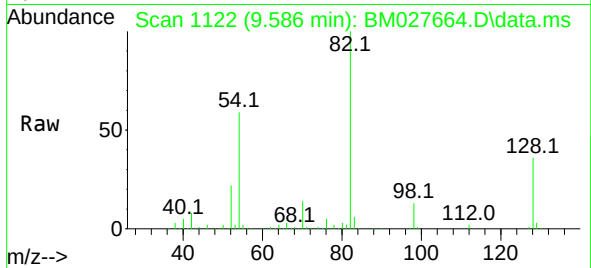


#23
Nitrobenzene-d5
Concen: 159.97 ng
RT: 9.586 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 82 Resp: 447429
Ion Ratio Lower Upper
82 100
128 36.0 27.4 41.0
54 59.0 31.4 47.0#

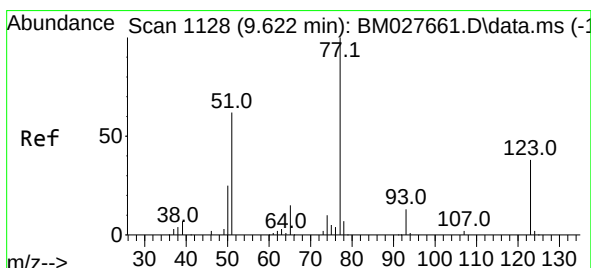
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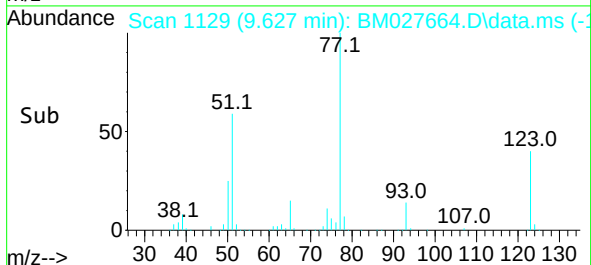
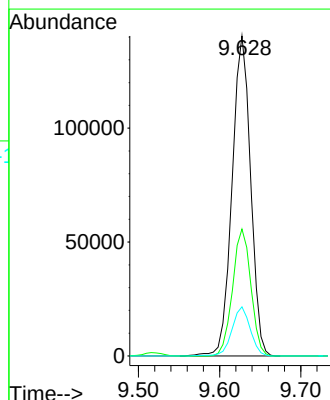
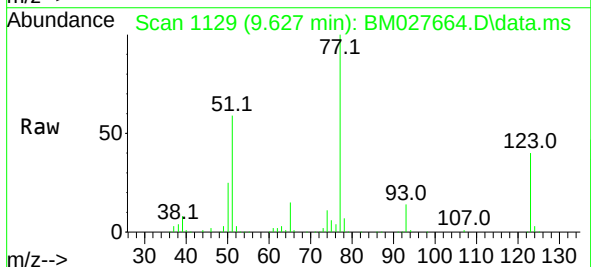
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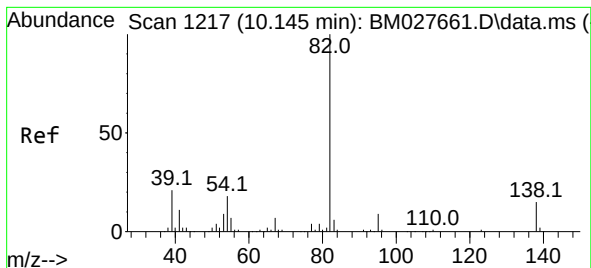
11/2/2020 12:37:54 PM



#24
Nitrobenzene
Concen: 76.43 ng
RT: 9.627 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 77 Resp: 222550
Ion Ratio Lower Upper
77 100
123 39.7 29.1 43.7
65 15.4 11.3 16.9





#25

Isophorone

Concen: 76.27 ng

RT: 10.151 min Scan# 1218

Delta R.T. 0.006 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

Tgt Ion:	82	Resp:	375287
Ion Ratio	Lower	Upper	
82	100		
95	8.4	6.8	10.2
138	15.3	13.1	19.7

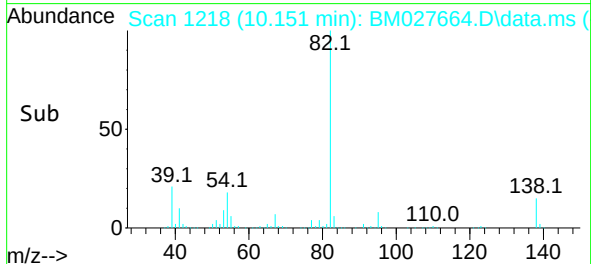
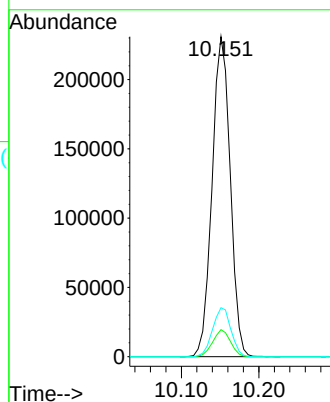
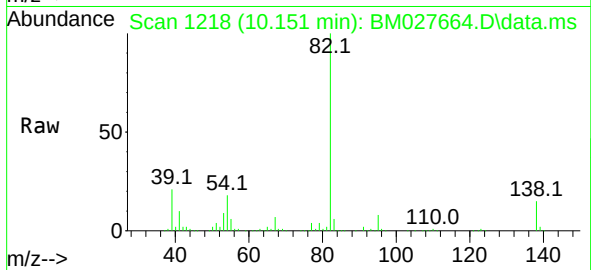
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ClientSampleId :

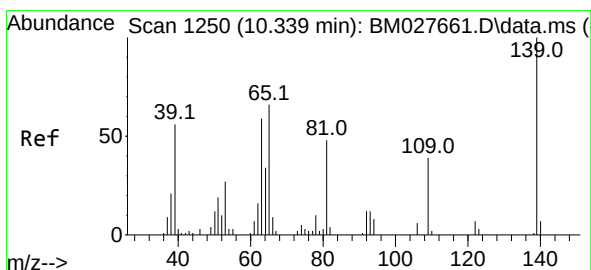
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#26

2-Nitrophenol

Concen: 75.27 ng

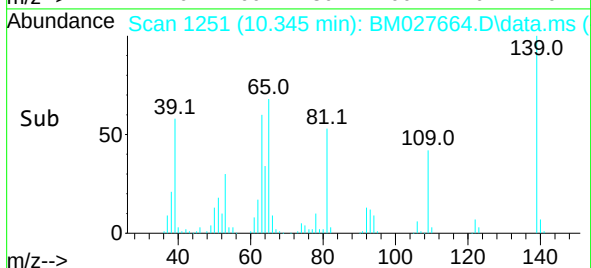
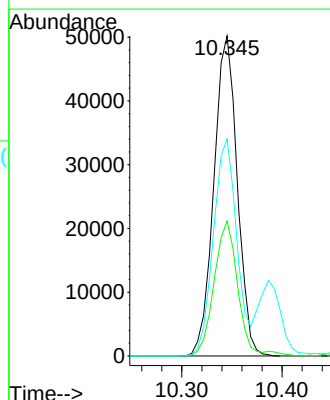
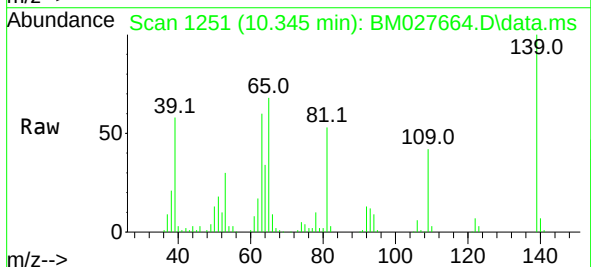
RT: 10.345 min Scan# 1251

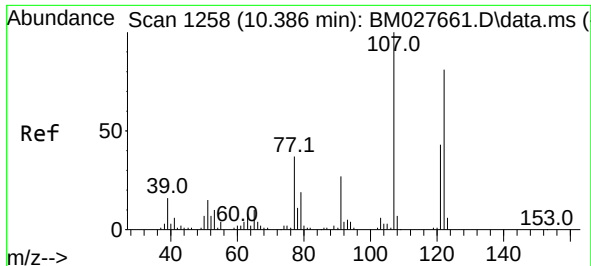
Delta R.T. 0.006 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

Tgt Ion:	139	Resp:	81360
Ion Ratio	Lower	Upper	
139	100		
109	42.1	33.8	50.8
65	67.9	51.0	76.6



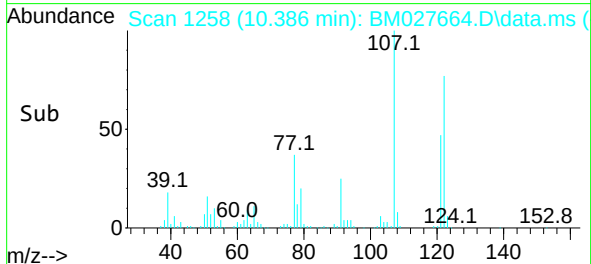
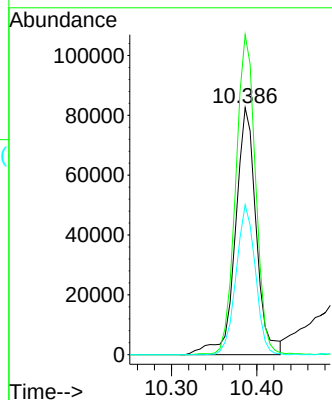
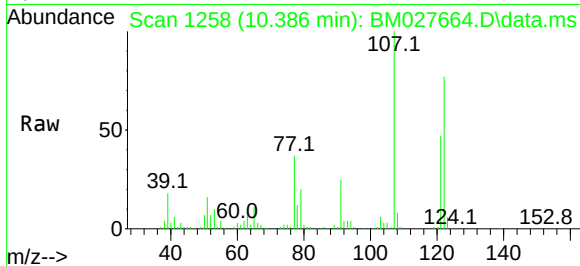


#27
2,4-Dimethylphenol
Concen: 75.85 ng
RT: 10.386 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:122 Resp: 140023
Ion Ratio Lower Upper
122 100
107 129.5 106.6 159.8
121 60.7 48.8 73.2

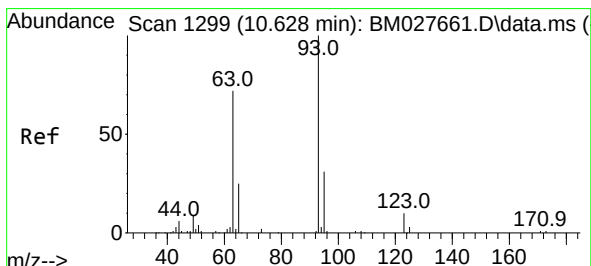
Instrument :
BNA_M
ClientSampleId :
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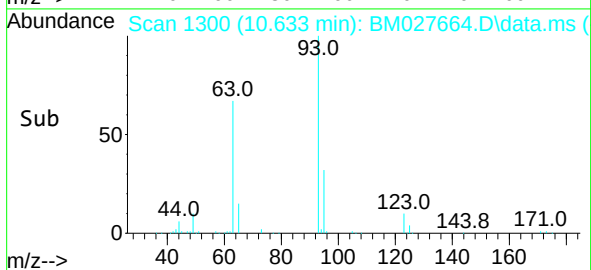
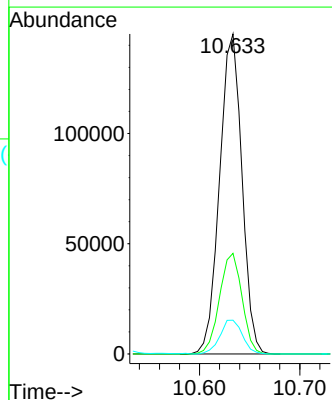
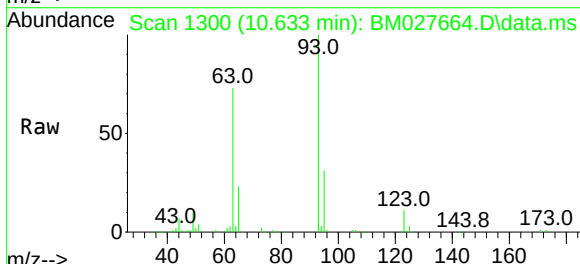
mohammad

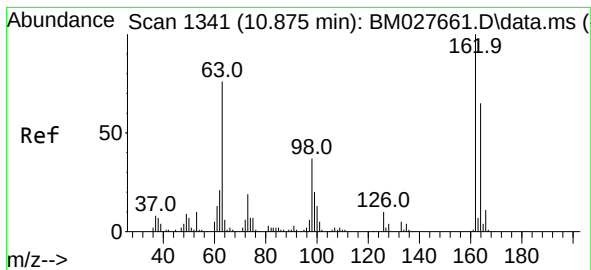
11/2/2020 12:37:54 PM



#28
bis(2-Chloroethoxy)methane
Concen: 79.47 ng
RT: 10.633 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 93 Resp: 224325
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 10.5 8.6 12.8



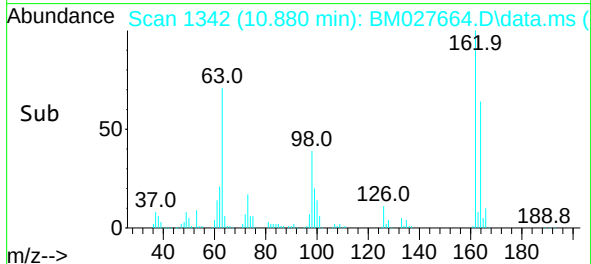
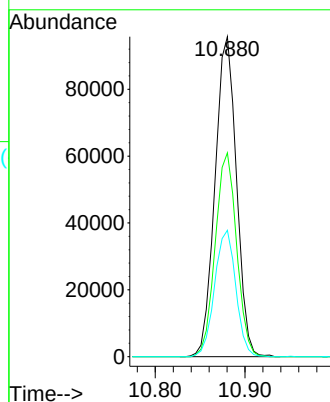
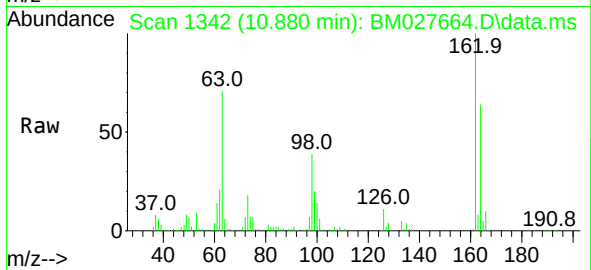


#29
2,4-Dichlorophenol
Concen: 74.77 ng
RT: 10.880 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:162 Resp: 158906
Ion Ratio Lower Upper
162 100
164 63.7 43.2 83.2
98 39.5 15.7 55.7

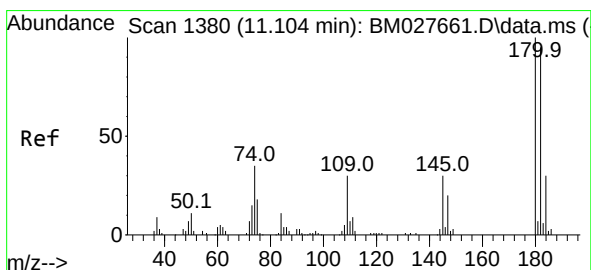
Instrument :
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ClientSampleId :
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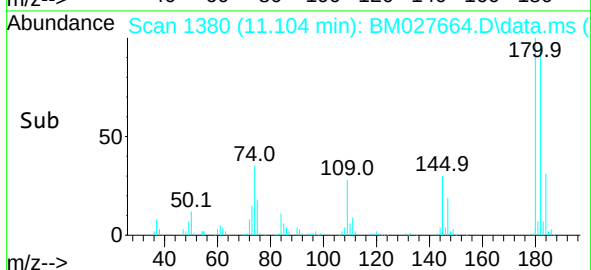
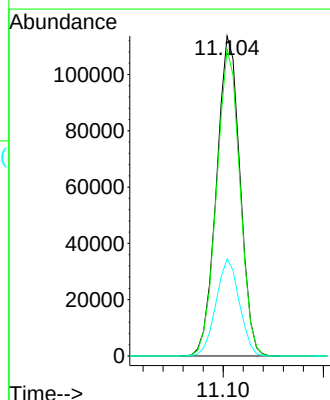
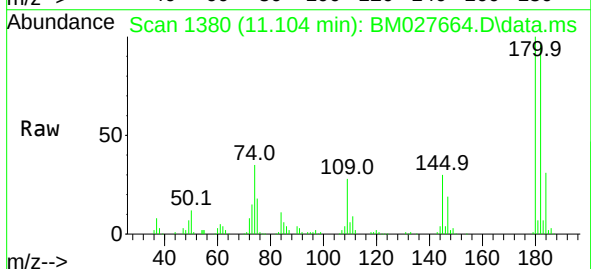
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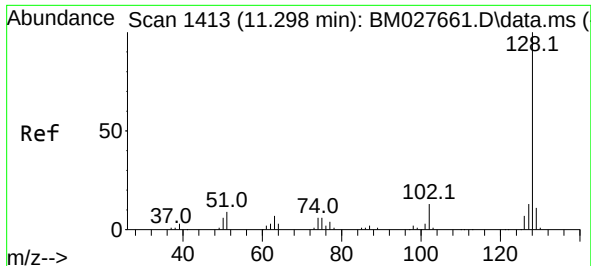
11/2/2020 12:37:54 PM



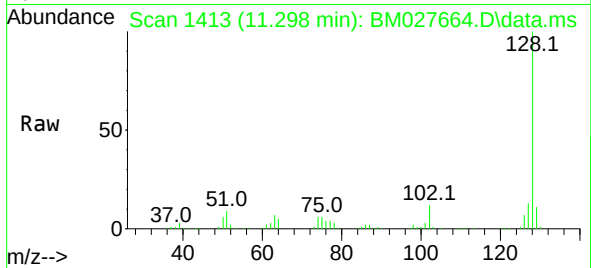
#30
1,2,4-Trichlorobenzene
Concen: 72.52 ng
RT: 11.104 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:180 Resp: 184033
Ion Ratio Lower Upper
180 100
182 96.0 77.7 116.5
145 30.3 23.4 35.0

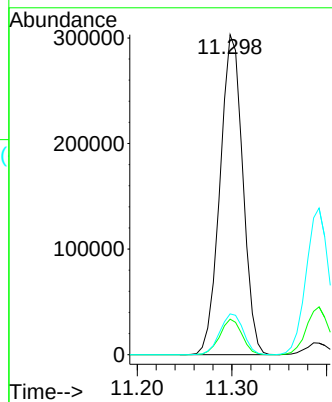
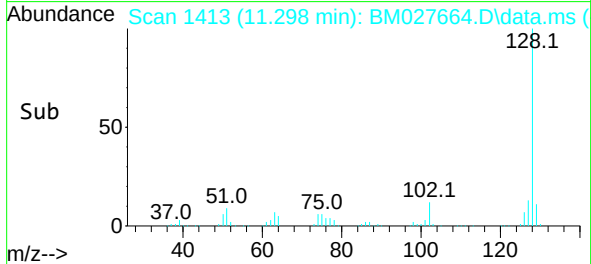




#31
Naphthalene
Concen: 79.19 ng
RT: 11.298 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:128 Resp: 506905
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.8 10.6 15.8

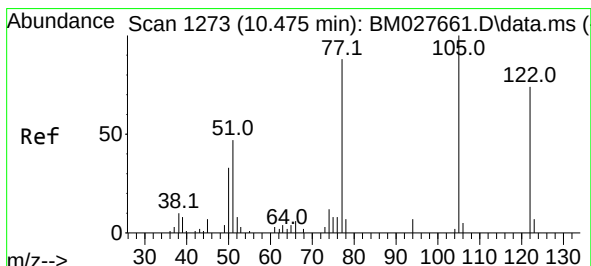


Instrument :
BNA_M
ClientSampleId :
SSTDIC080

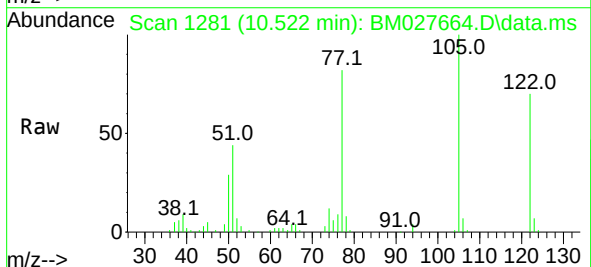
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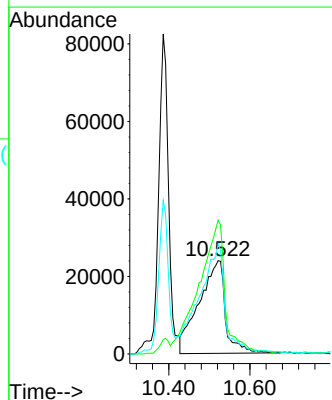
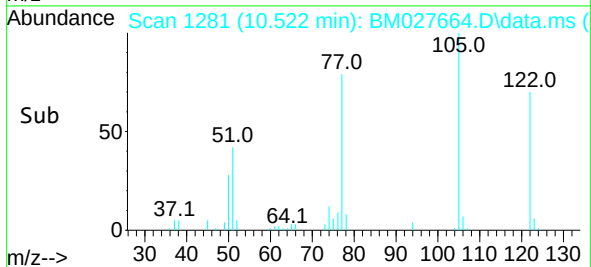
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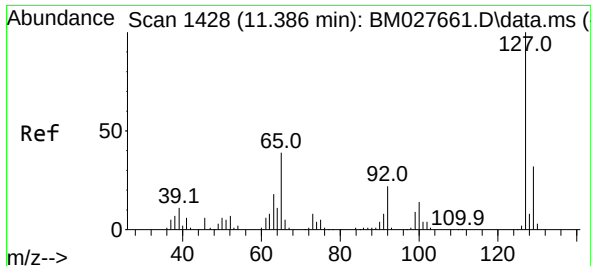


#32
Benzoic acid
Concen: 90.81 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.047 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:122 Resp: 107795
Ion Ratio Lower Upper
122 100
105 143.4 114.0 154.0
77 118.0 101.8 141.8



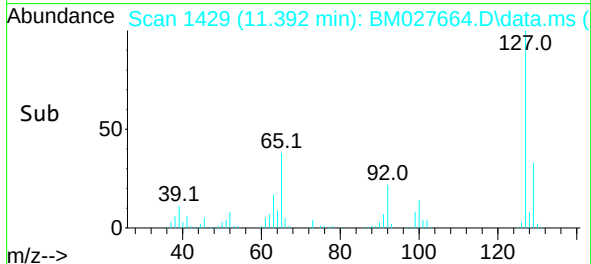
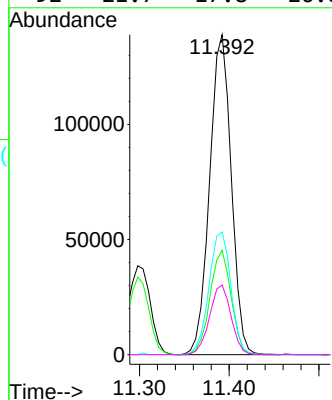
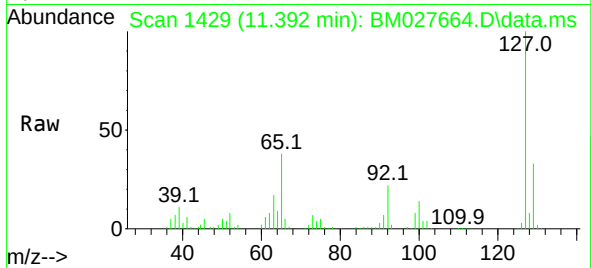


#33
4-Chloroaniline
Concen: 85.55 ng
RT: 11.392 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.7	37.1
65	38.4	30.2	45.4
92	21.7	17.8	26.8

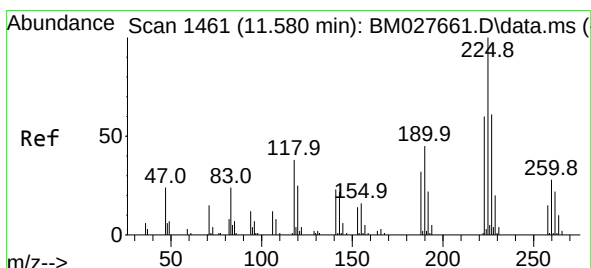
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ClientSampleId :
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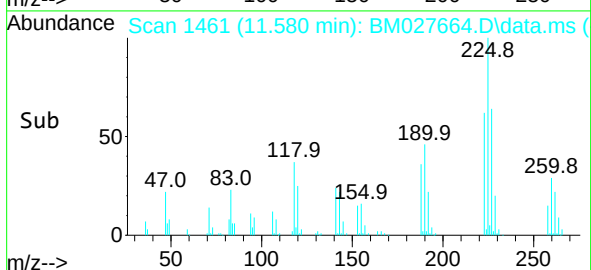
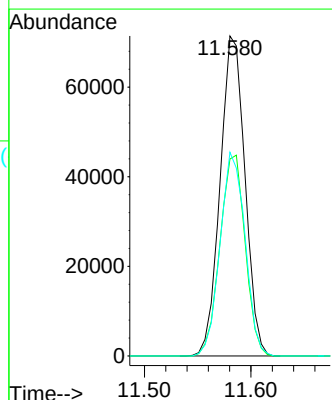
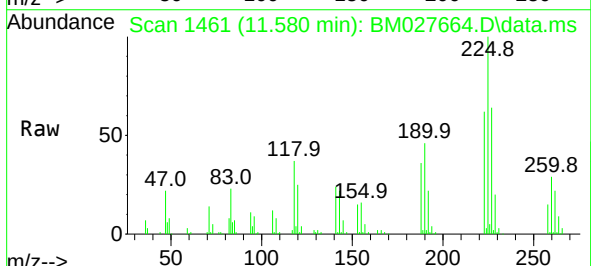
mohammad

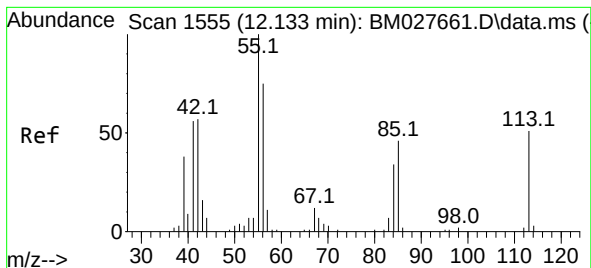
11/2/2020 12:37:54 PM



#34
Hexachlorobutadiene
Concen: 67.35 ng
RT: 11.580 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.4
227	63.7	50.6	75.8



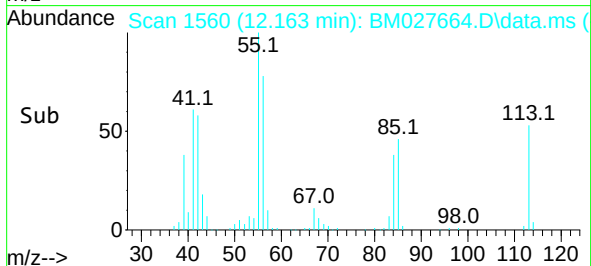
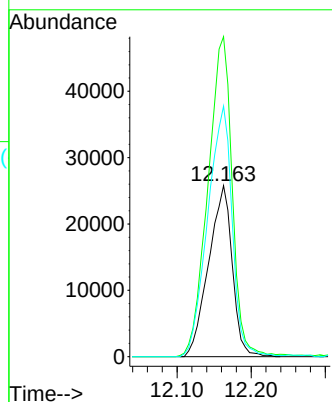
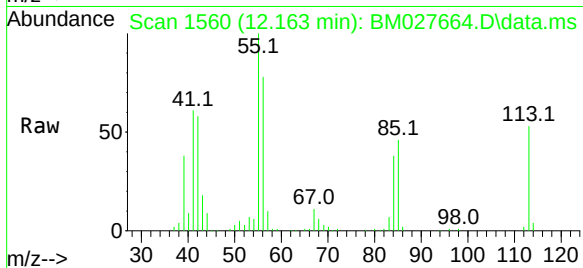


#35
Caprolactam
Concen: 91.21 ng
RT: 12.163 min Scan# 1560
Delta R.T. 0.029 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:113 Resp: 57054
Ion Ratio Lower Upper
113 100
55 187.0 103.2 143.2#
56 146.4 84.2 124.2#

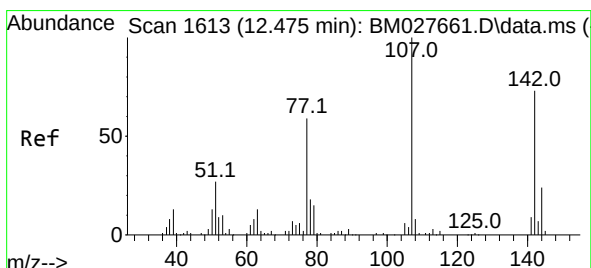
Instrument :
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ClientSampleId :
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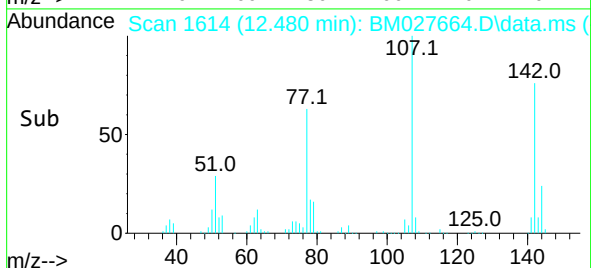
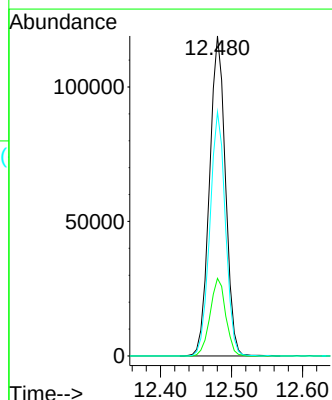
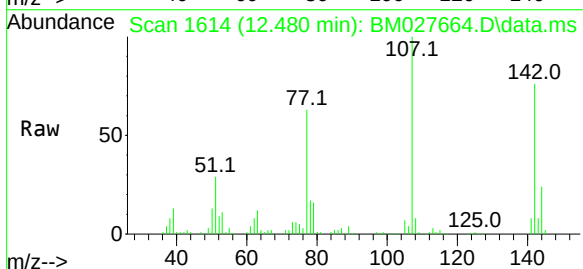
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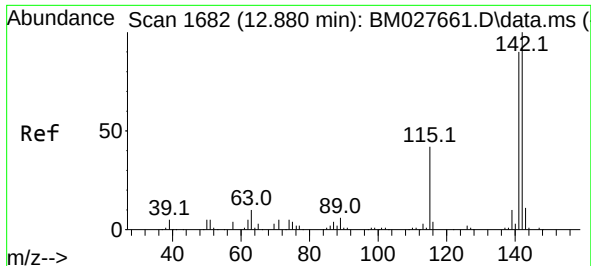
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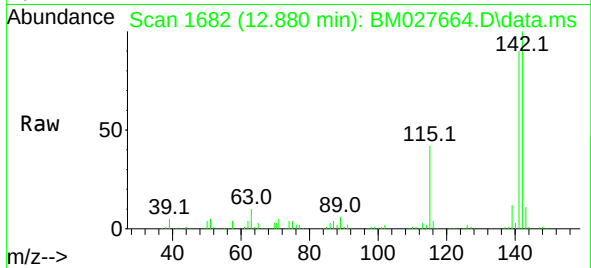
#36
4-Chloro-3-methylphenol
Concen: 81.35 ng
RT: 12.480 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:107 Resp: 185760
Ion Ratio Lower Upper
107 100
144 24.3 20.1 30.1
142 76.3 60.3 90.5

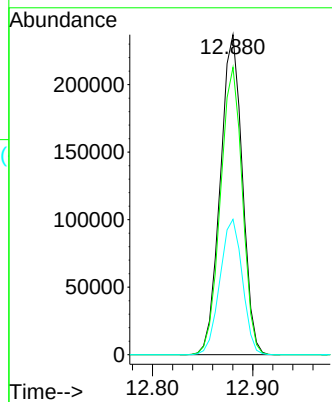
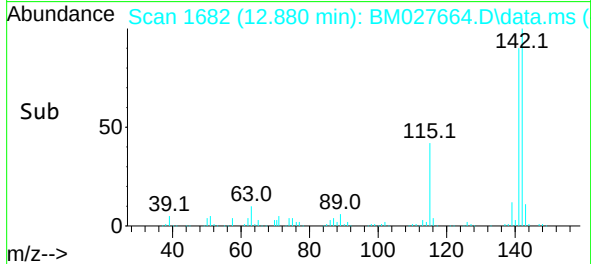




#37
2-Methylnaphthalene
Concen: 72.03 ng
RT: 12.880 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:142 Resp: 361245
Ion Ratio Lower Upper
142 100
141 89.8 70.3 105.5
115 42.3 32.2 48.4

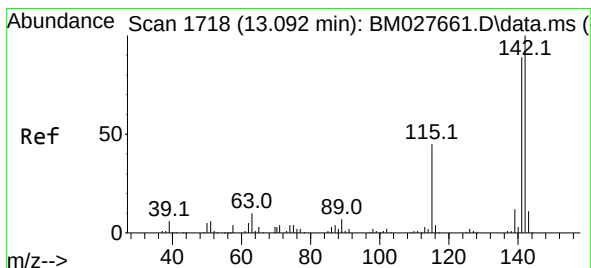


Instrument :
BNA_M
ClientSampleId :
SSTDIC080

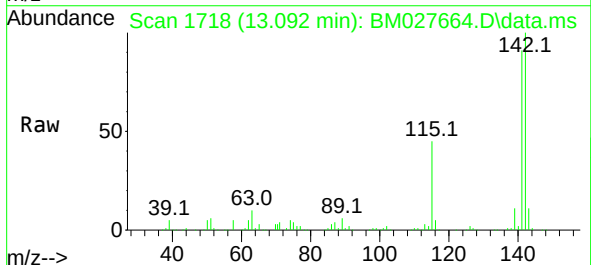
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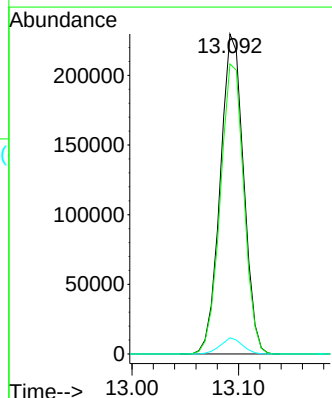
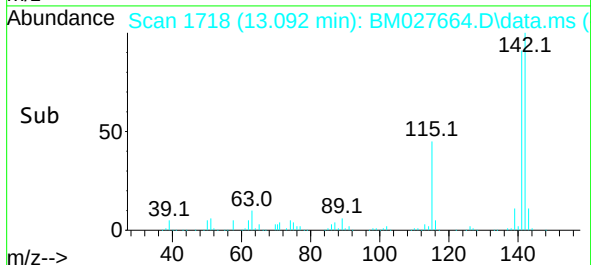
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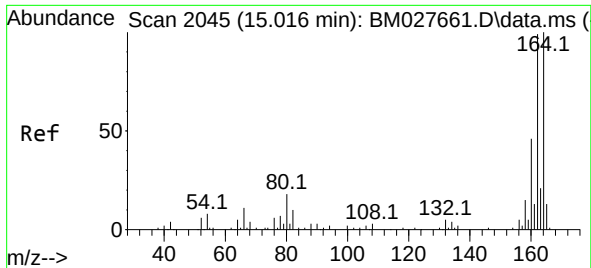


#38
1-Methylnaphthalene
Concen: 74.06 ng
RT: 13.092 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

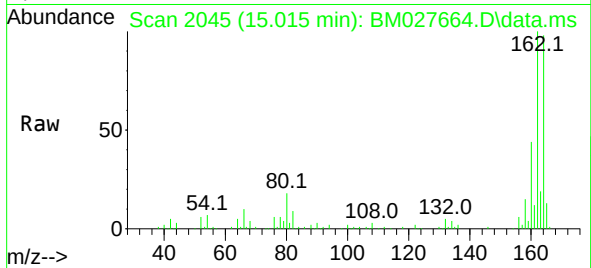


Tgt Ion:142 Resp: 348783
Ion Ratio Lower Upper
142 100
141 90.7 73.8 110.6
116 5.1 3.5 5.3

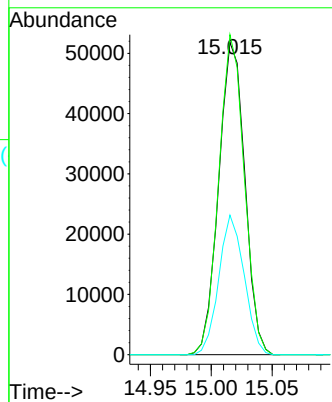
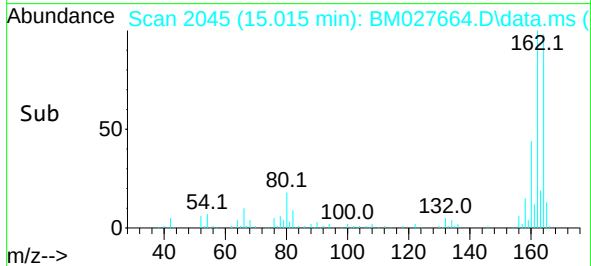




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.015 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:164 Resp: 77334
Ion Ratio Lower Upper
164 100
162 102.5 80.4 120.6
160 44.7 35.9 53.9

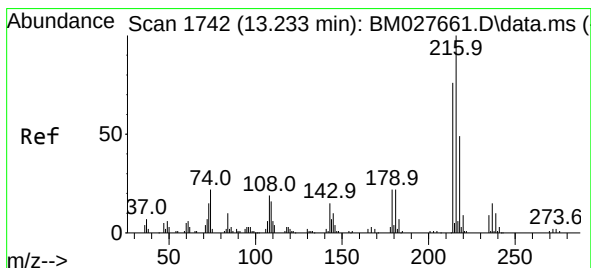


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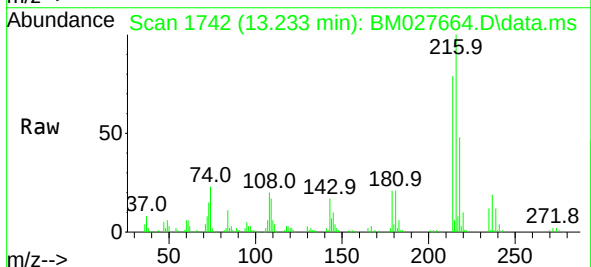
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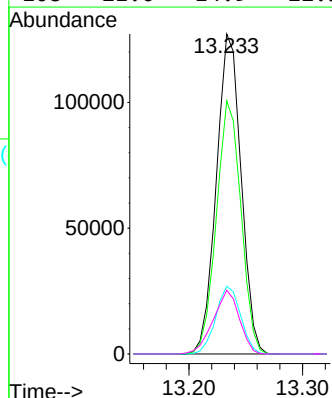
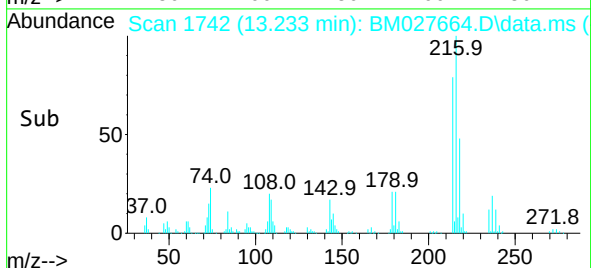
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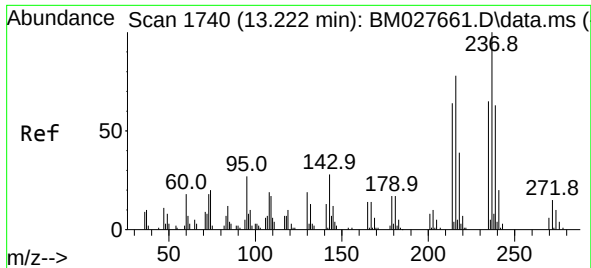


#40
1,2,4,5-Tetrachlorobenzene
Concen: 69.18 ng
RT: 13.233 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

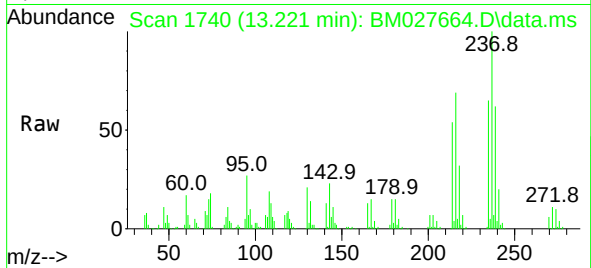


Tgt Ion:216 Resp: 192607
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
179 21.2 17.2 25.8
108 21.0 14.9 22.3

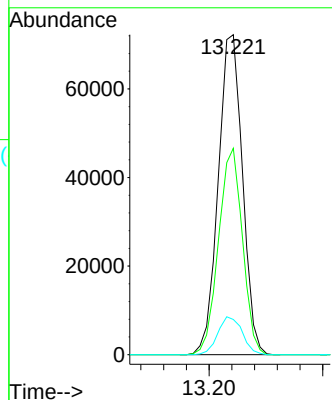
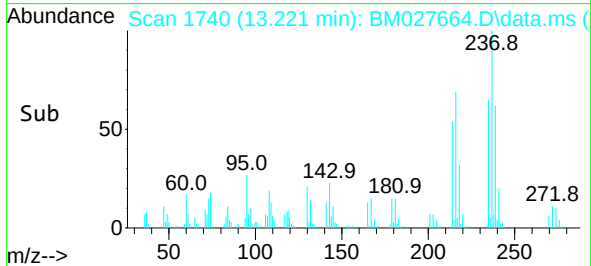




#41
Hexachlorocyclopentadiene
Concen: 58.47 ng
RT: 13.221 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion: 237 Resp: 107134
Ion Ratio Lower Upper
237 100
235 64.5 43.1 83.1
272 11.0 0.0 33.0

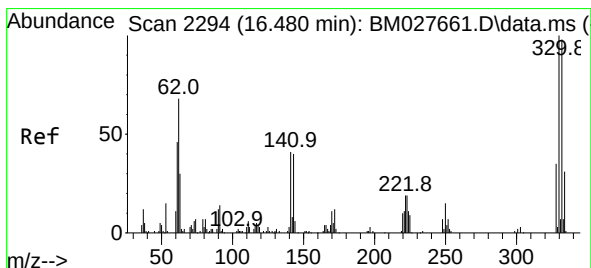


Instrument :
BNA_M
ClientSampleId :
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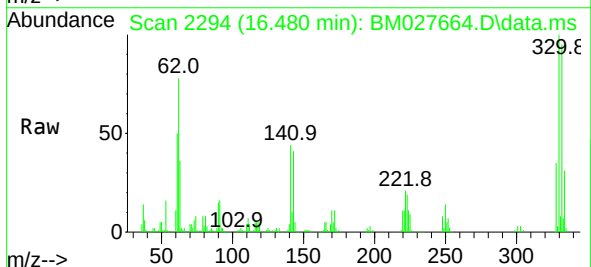
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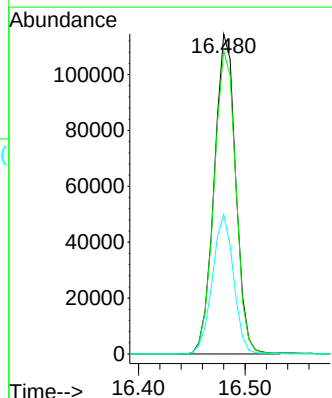
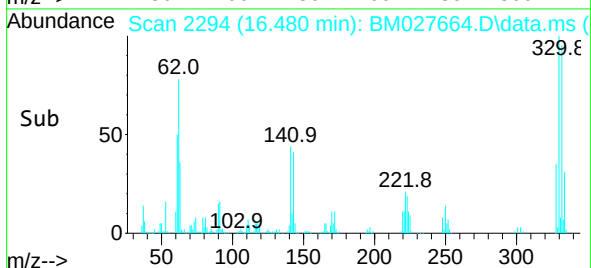
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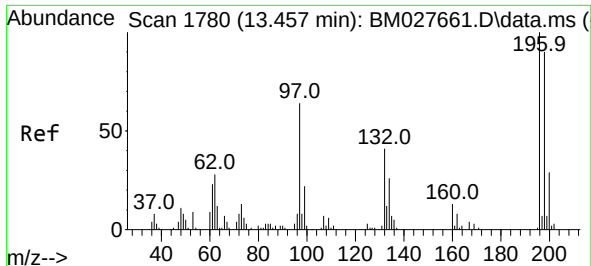


#42
2,4,6-Tribromophenol
Concen: 118.18 ng
RT: 16.480 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

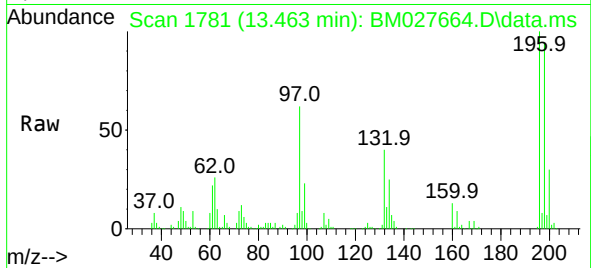


Tgt Ion: 330 Resp: 160243
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 43.1 28.4 42.6#

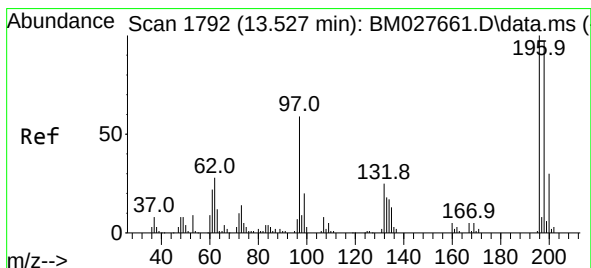
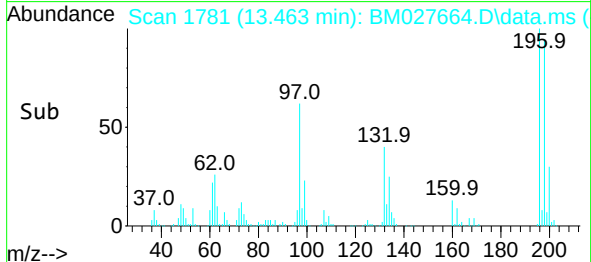
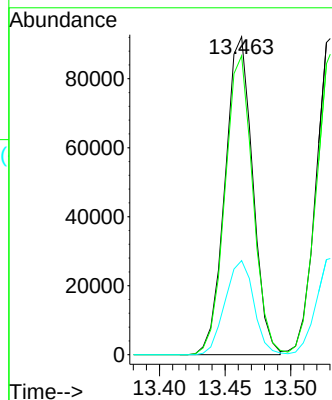




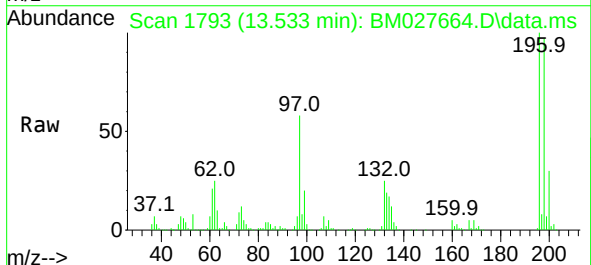
#43
2,4,6-Trichlorophenol
Concen: 79.27 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



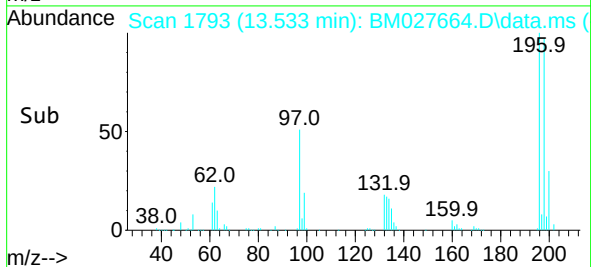
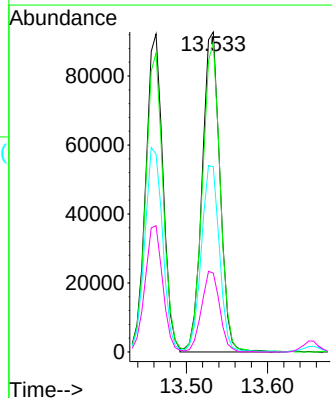
Tgt Ion:196 Resp: 135320
Ion Ratio Lower Upper
196 100
198 94.0 74.9 112.3
200 29.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 75.96 ng
RT: 13.533 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:196 Resp: 140953
Ion Ratio Lower Upper
196 100
198 96.8 79.0 118.6
97 57.9 40.5 60.7
132 24.6 19.3 28.9

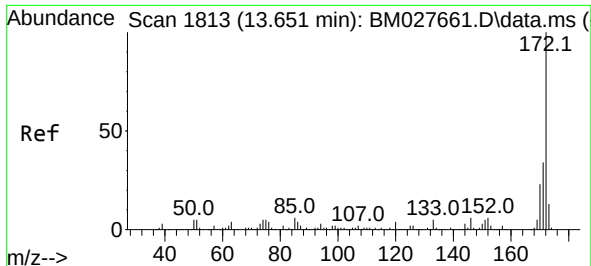


Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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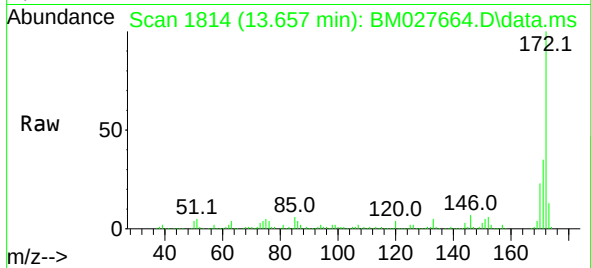
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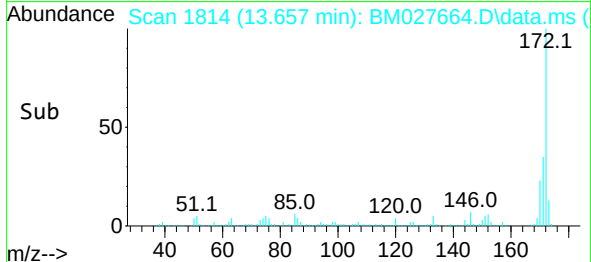
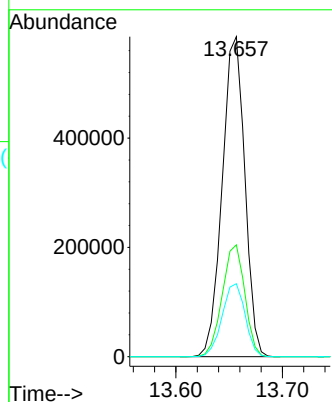
#45
2-Fluorobiphenyl
Concen: 148.10 ng
RT: 13.657 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080



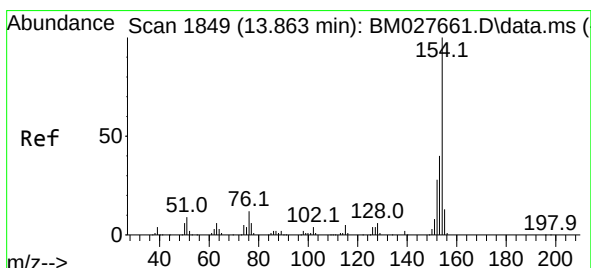
Tgt Ion:172 Resp: 861208
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.8 18.6 27.8

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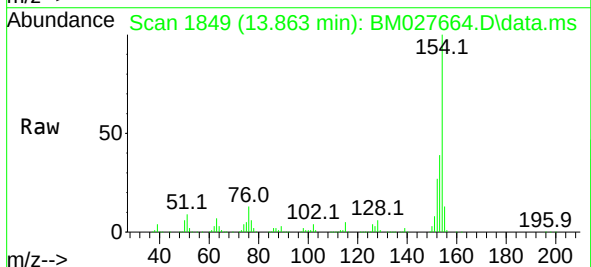


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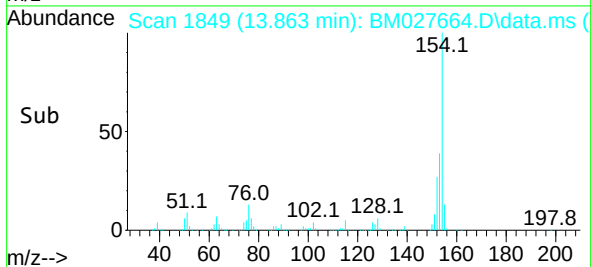
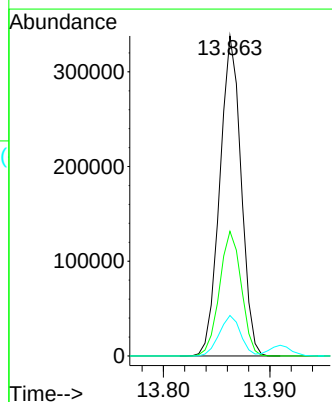
11/2/2020 12:37:54 PM

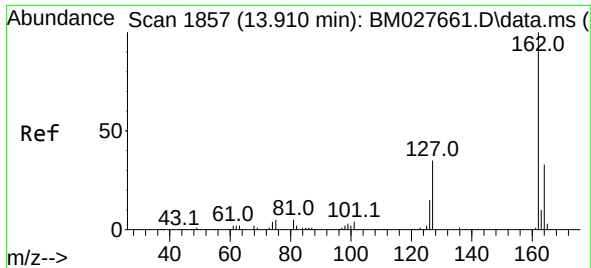


#46
1,1'-Biphenyl
Concen: 76.51 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

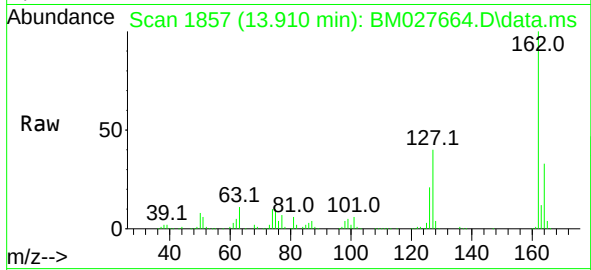


Tgt Ion:154 Resp: 468269
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 12.7 0.0 32.0

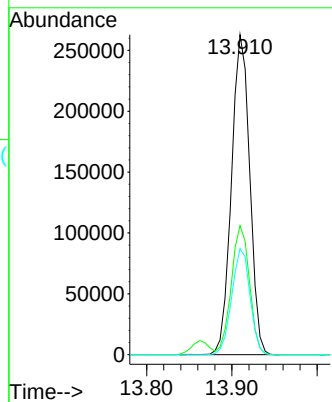
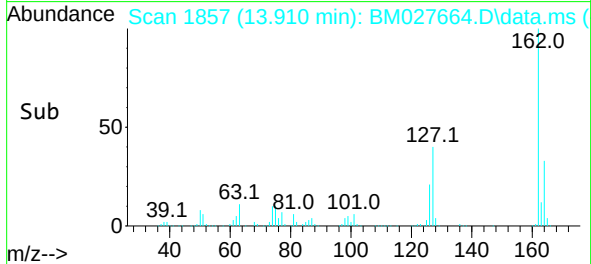




#47
2-Chloronaphthalene
Concen: 80.63 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:162 Resp: 391285
Ion Ratio Lower Upper
162 100
127 40.4 29.6 44.4
164 33.1 26.2 39.4

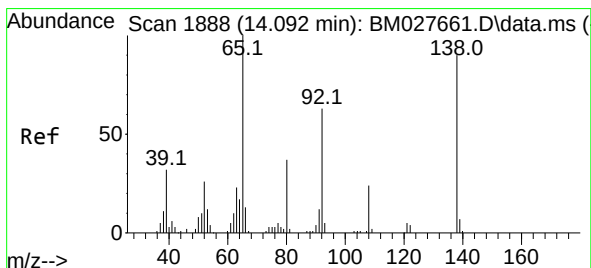


Instrument :
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ClientSampleId :
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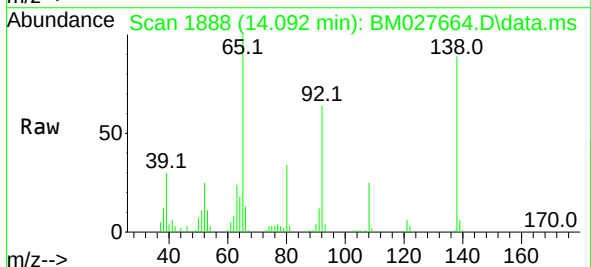
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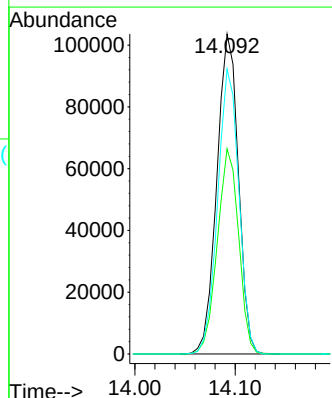
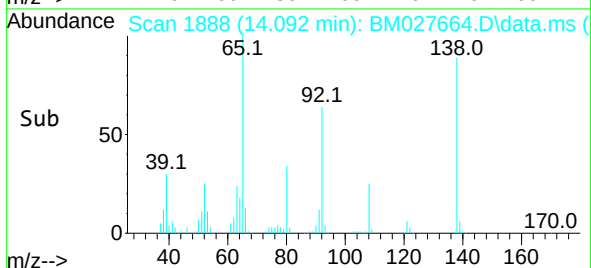
11/2/2020 12:37:54 PM

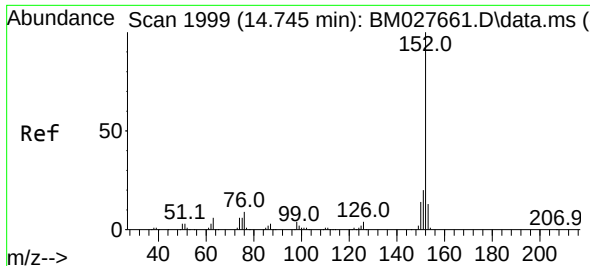


#48
2-Nitroaniline
Concen: 104.14 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



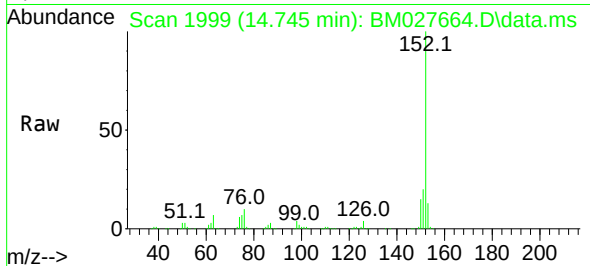
Tgt Ion: 65 Resp: 154536
Ion Ratio Lower Upper
65 100
92 64.1 51.5 77.3
138 89.0 72.7 109.1





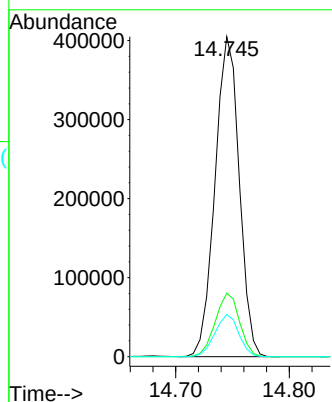
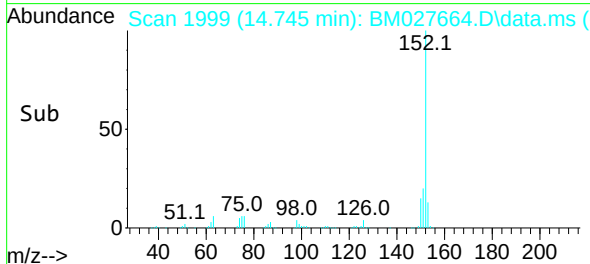
#49
Acenaphthylene
Concen: 81.51 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080



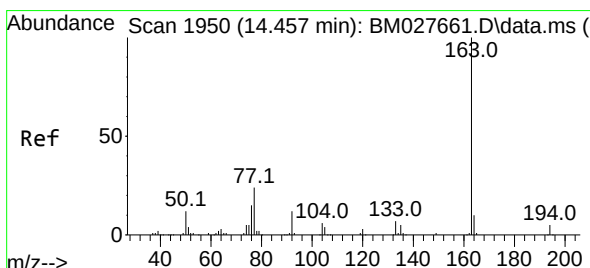
Tgt Ion:152 Resp: 599232
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.2 10.4 15.6

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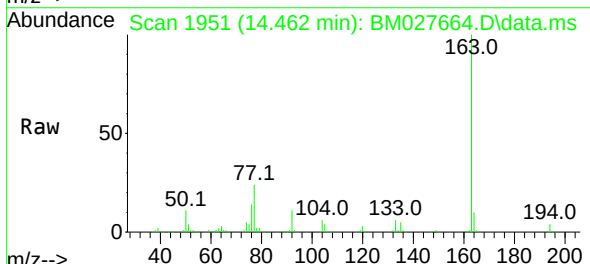


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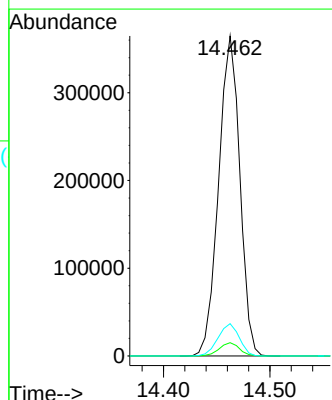
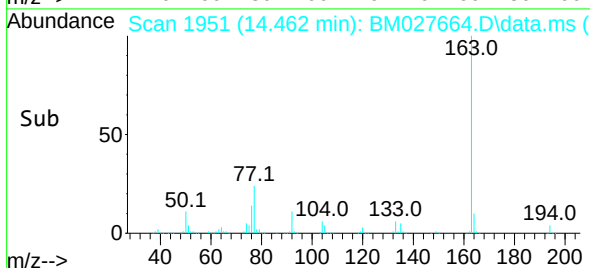
11/2/2020 12:37:54 PM

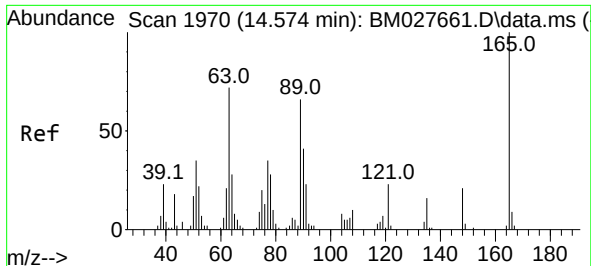


#50
Dimethylphthalate
Concen: 79.30 ng
RT: 14.462 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:163 Resp: 504063
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.1 12.1



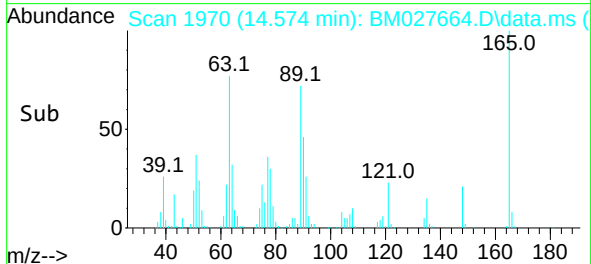
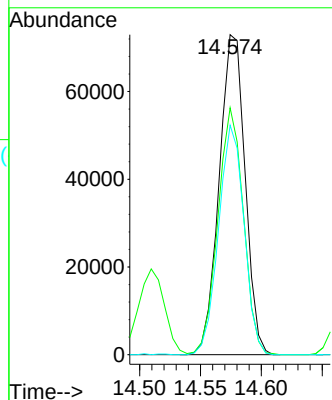
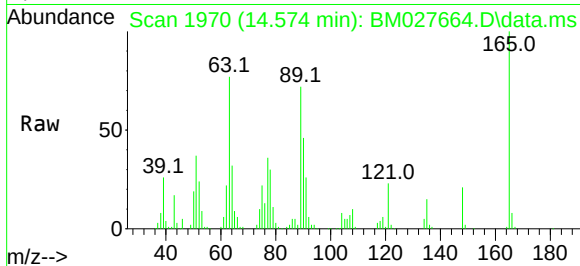


#51
2,6-Dinitrotoluene
Concen: 79.93 ng
RT: 14.574 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:165 Resp: 108222
Ion Ratio Lower Upper
165 100
63 77.2 51.1 76.7#
89 71.7 53.3 79.9

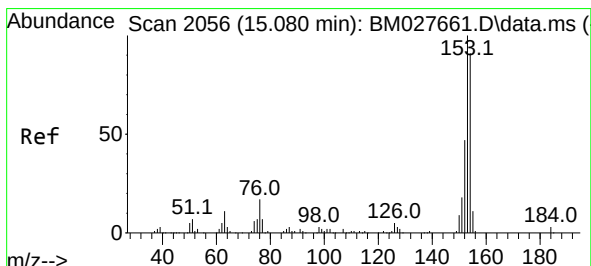
Instrument :
BNA_M
ClientSampleId :
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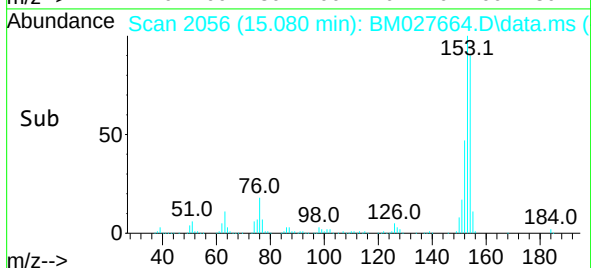
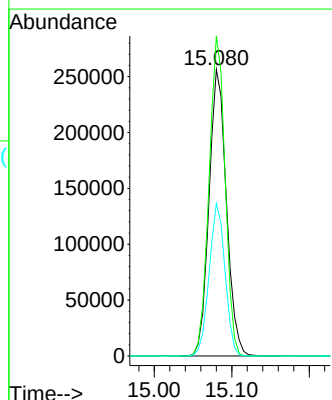
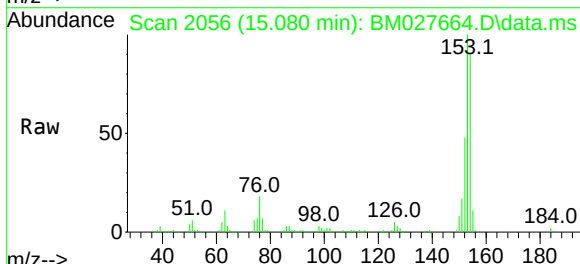
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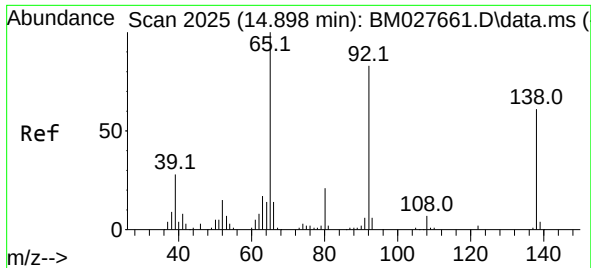
11/2/2020 12:37:54 PM



#52
Acenaphthene
Concen: 87.56 ng
RT: 15.080 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:154 Resp: 399346
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 53.2 41.4 62.2



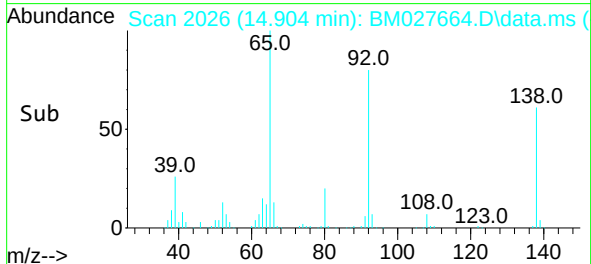
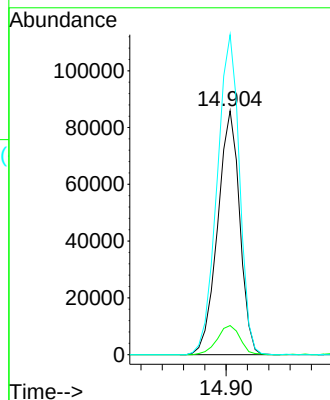
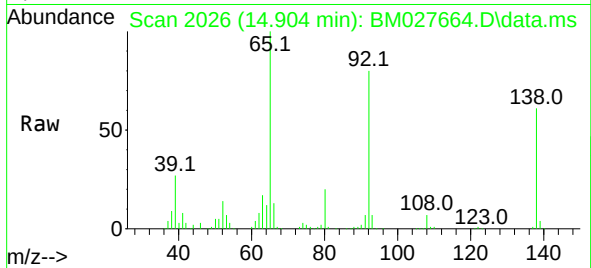


#53
3-Nitroaniline
Concen: 101.34 ng
RT: 14.904 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:138 Resp: 123346
Ion Ratio Lower Upper
138 100
108 12.0 8.6 13.0
92 131.2 102.1 153.1

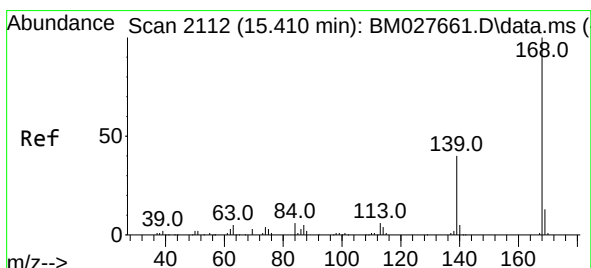
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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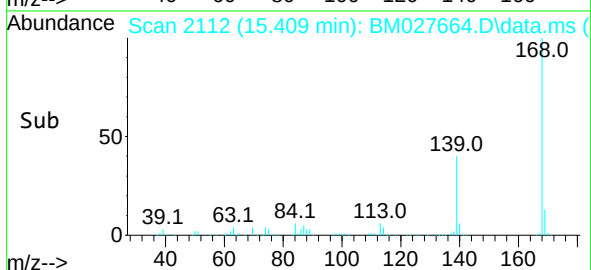
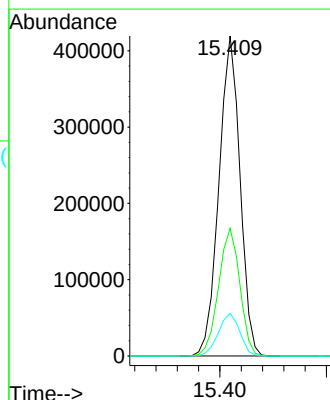
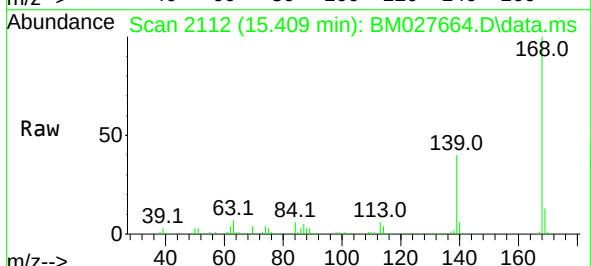
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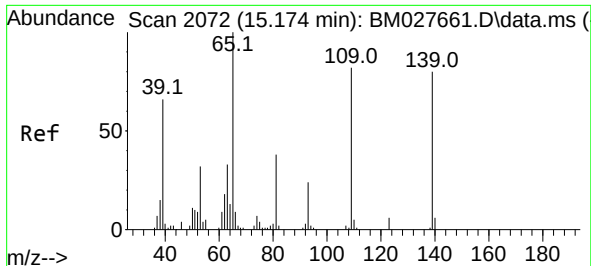
11/2/2020 12:37:54 PM



#55
Dibenzofuran
Concen: 74.46 ng
RT: 15.409 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:168 Resp: 574469
Ion Ratio Lower Upper
168 100
139 39.9 30.2 45.4
169 13.3 10.6 16.0



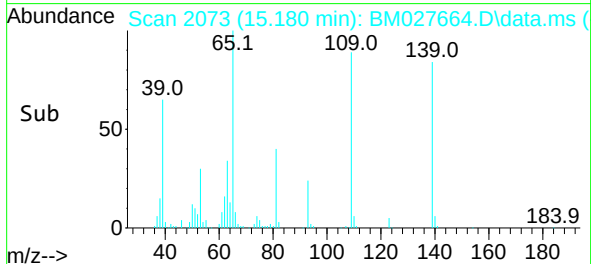
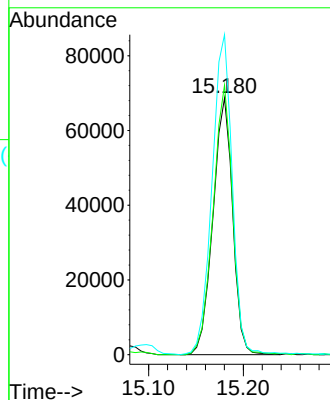
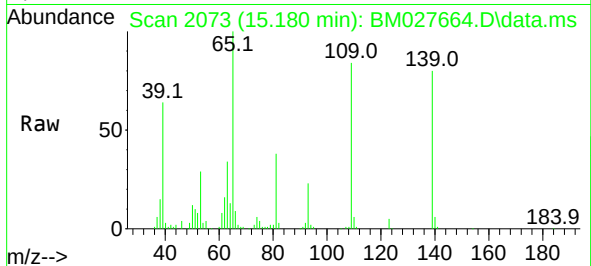


#56
4-Nitrophenol
Concen: 92.39 ng
RT: 15.180 min Scan# 2073
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:139 Resp: 98954
Ion Ratio Lower Upper
139 100
109 105.0 77.0 117.0
65 124.7 103.4 143.4

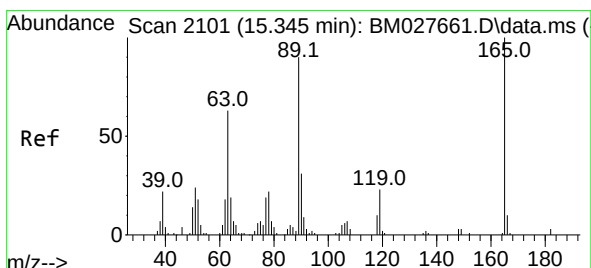
Instrument :
BNA_M
ClientSampleId :
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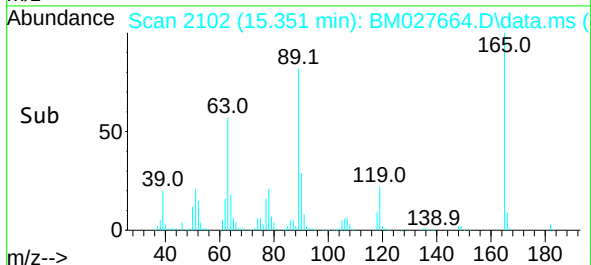
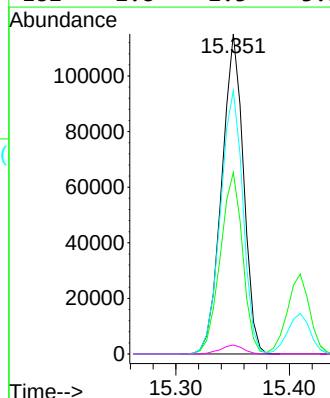
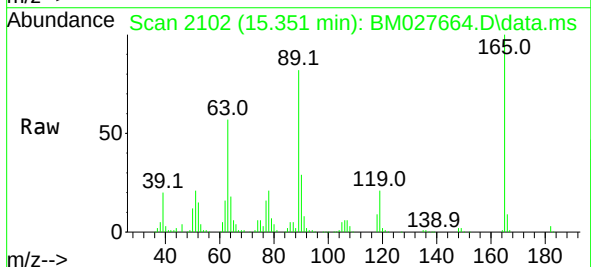
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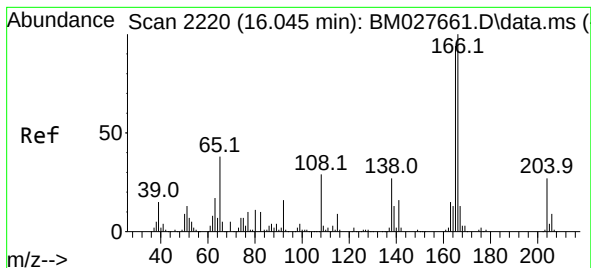
11/2/2020 12:37:54 PM



#57
2,4-Dinitrotoluene
Concen: 81.64 ng
RT: 15.351 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:165 Resp: 153176
Ion Ratio Lower Upper
165 100
63 56.7 38.8 58.2
89 82.3 62.6 94.0
182 2.8 2.3 3.5





#58

Fluorene

Concen: 74.25 ng

RT: 16.051 min Scan# 2221

Delta R.T. 0.006 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

Tgt Ion:	166	Resp:	480825
Ion Ratio	Lower	Upper	
166	100		
165	94.3	76.2	114.2
167	13.1	10.7	16.1

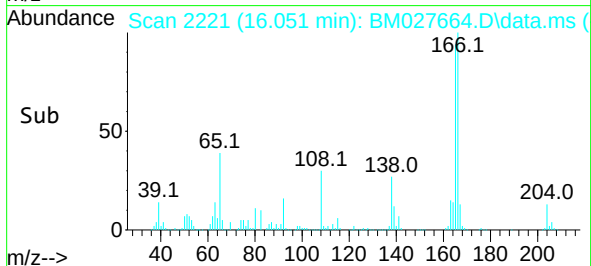
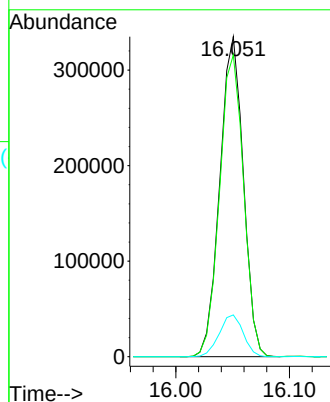
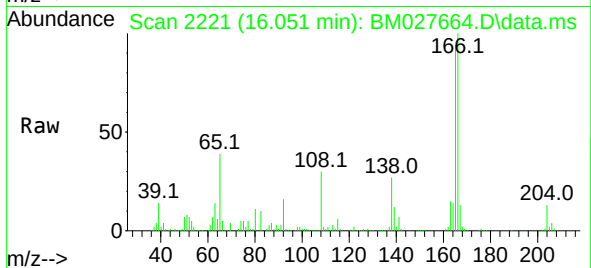
Instrument :

BNA_M

ClientSampleId :

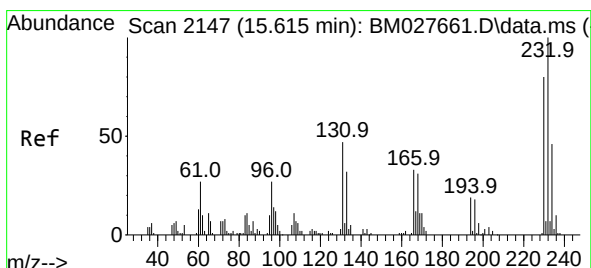
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11/2/2020 12:37:54 PM



#59

2,3,4,6-Tetrachlorophenol

Concen: 71.99 ng

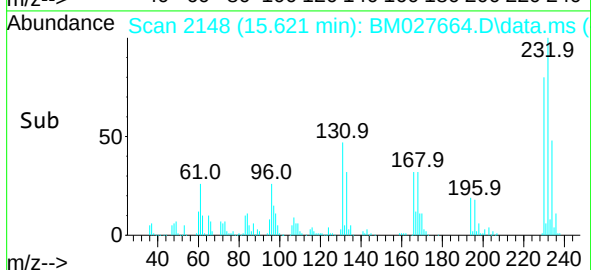
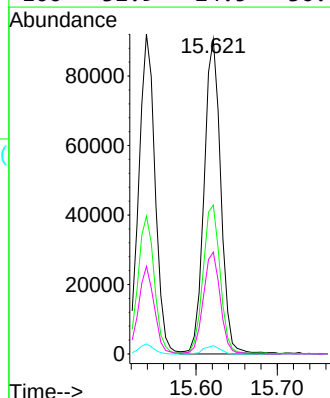
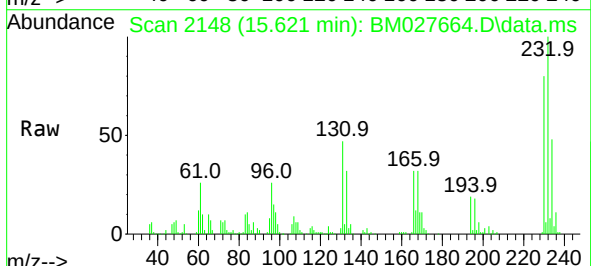
RT: 15.621 min Scan# 2148

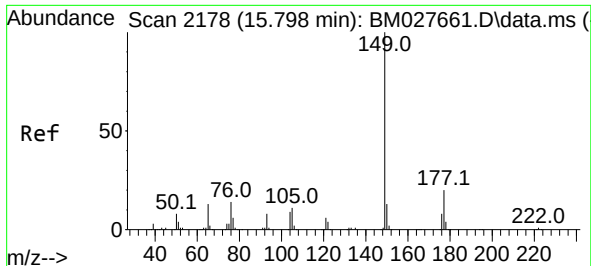
Delta R.T. 0.006 min

Lab File: BM027664.D

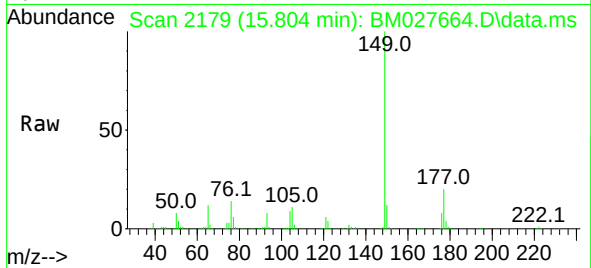
Acq: 30 Oct 2020 17:13

Tgt Ion:	232	Resp:	129129
Ion Ratio	Lower	Upper	
232	100		
131	48.5	32.2	48.2#
130	2.6	1.8	2.8
166	32.9	24.5	36.7

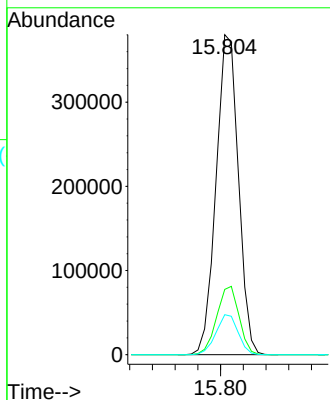
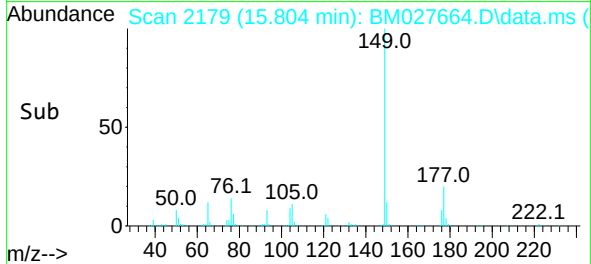




#60
Diethylphthalate
Concen: 79.39 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:149 Resp: 519030
Ion Ratio Lower Upper
149 100
177 20.4 18.2 27.4
150 12.5 10.2 15.4

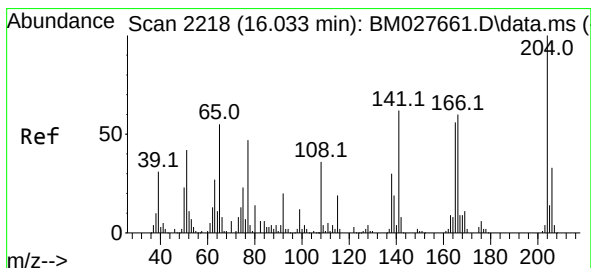


Instrument :
BNA_M
ClientSampleId :
SSTDIC080

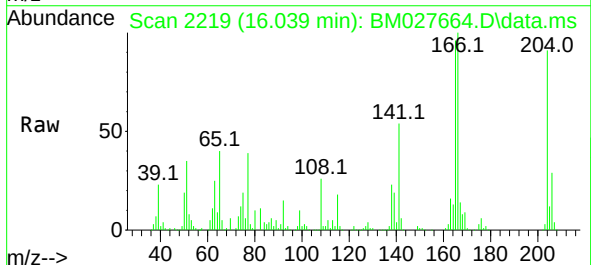
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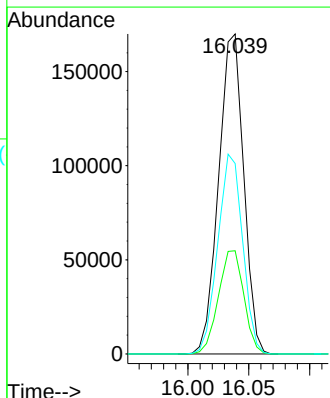
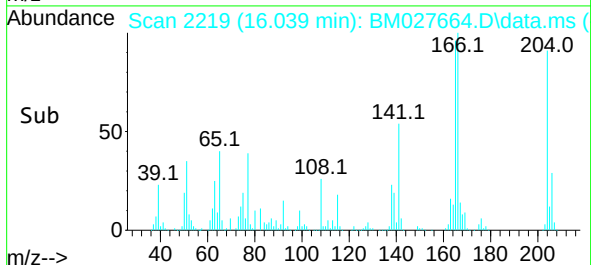
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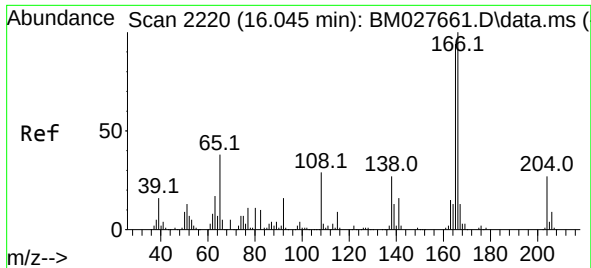


#61
4-Chlorophenyl-phenylether
Concen: 68.47 ng
RT: 16.039 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:204 Resp: 243575
Ion Ratio Lower Upper
204 100
206 32.2 26.1 39.1
141 59.5 43.7 65.5



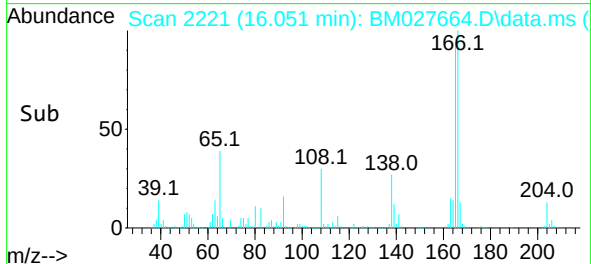
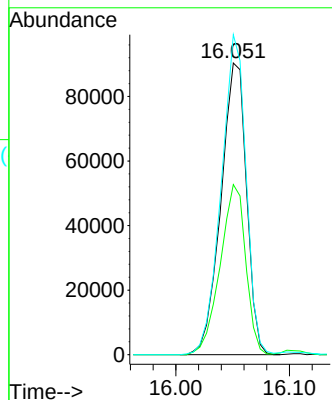
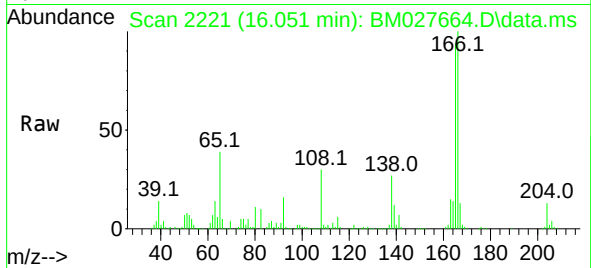


#62
4-Nitroaniline
Concen: 110.68 ng
RT: 16.051 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:138 Resp: 141326
Ion Ratio Lower Upper
138 100
92 58.3 35.5 75.5
108 109.7 80.5 120.5

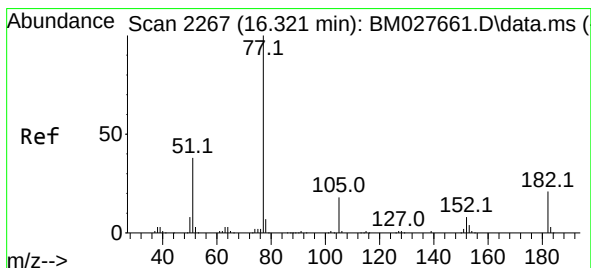
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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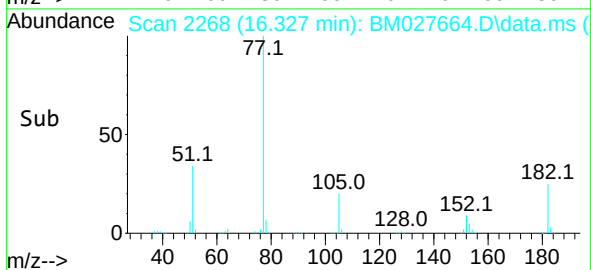
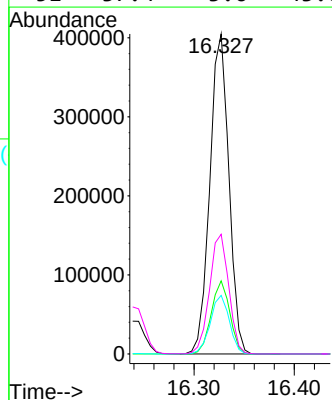
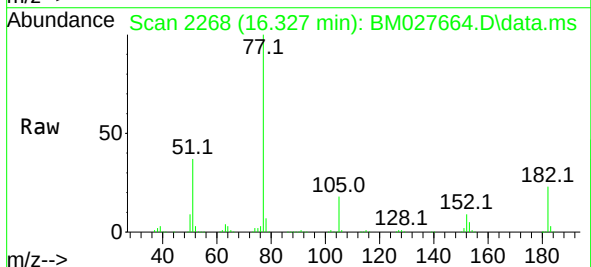
mohammad

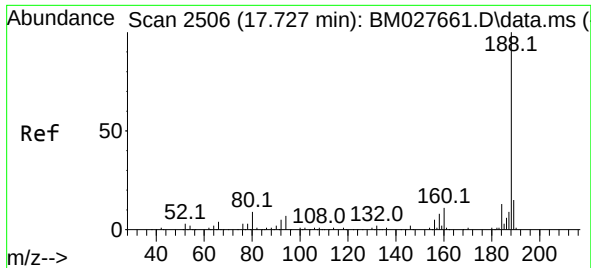
11/2/2020 12:37:54 PM



#63
Azobenzene
Concen: 78.76 ng
RT: 16.327 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 77 Resp: 532572
Ion Ratio Lower Upper
77 100
182 22.9 5.8 45.8
105 18.3 0.0 37.2
51 37.4 3.6 43.6



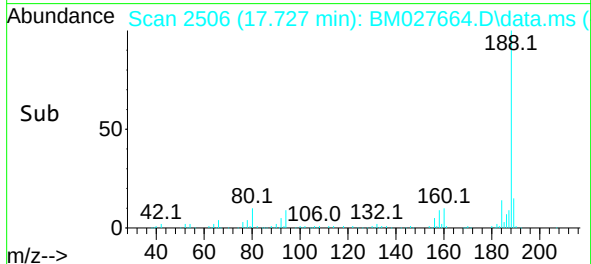
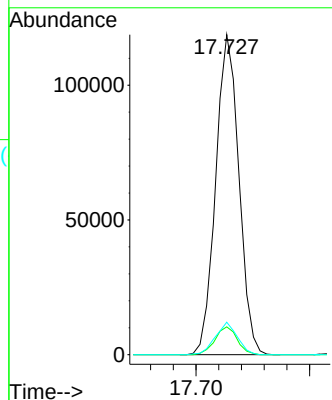
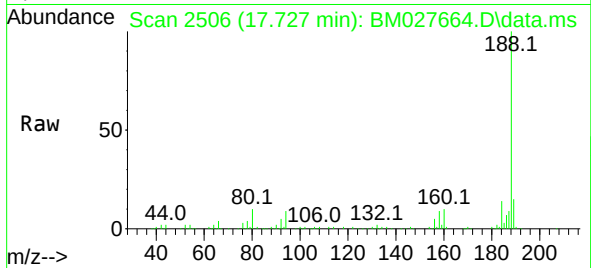


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:188 Resp: 168558
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.4
80 10.2 7.5 11.3

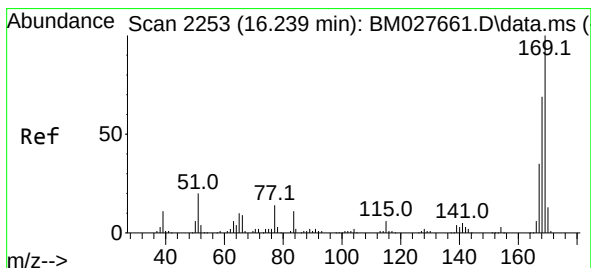
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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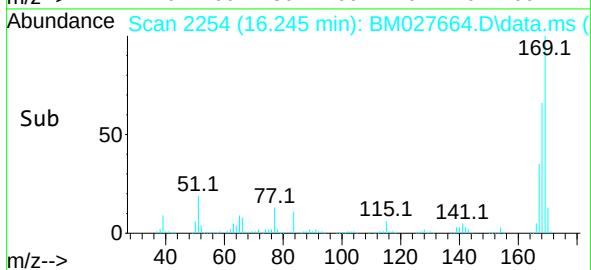
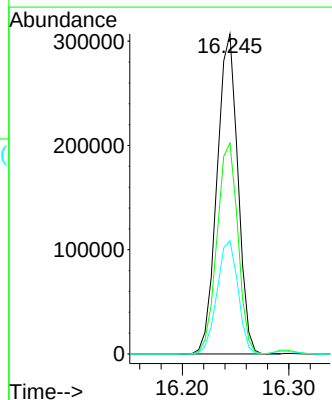
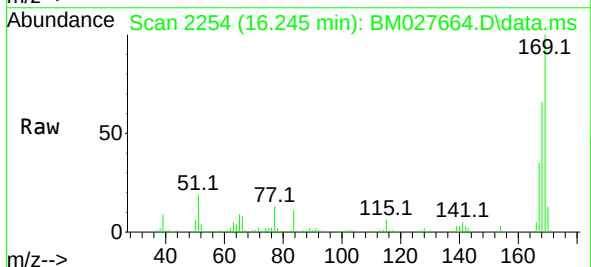
mohammad

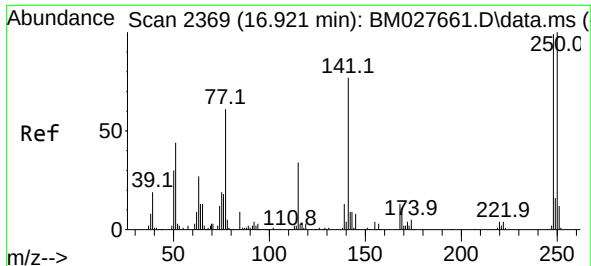
11/2/2020 12:37:54 PM



#66
n-Nitrosodiphenylamine
Concen: 79.92 ng
RT: 16.245 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

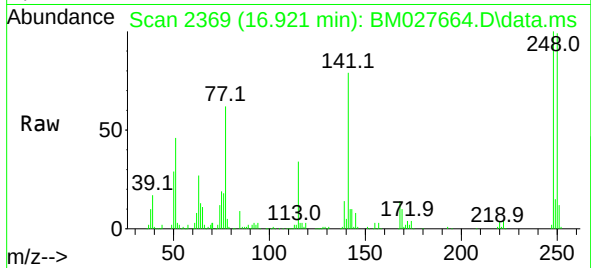
Tgt Ion:169 Resp: 416723
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.8
167 35.4 29.0 43.4





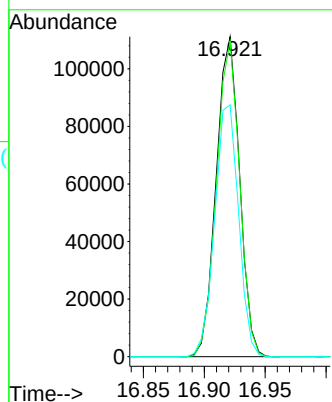
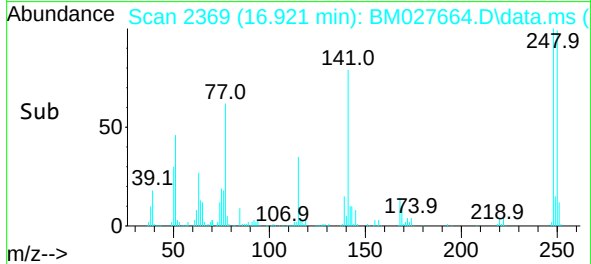
#67
4-Bromophenyl-phenylether
Concen: 71.36 ng
RT: 16.921 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080



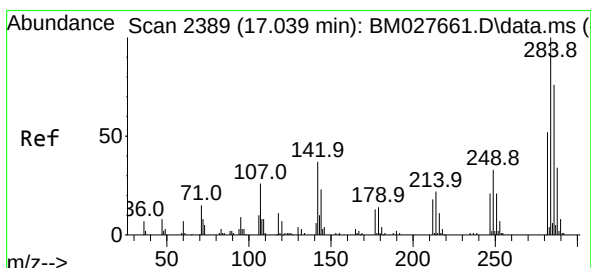
Tgt Ion:248 Resp: 148505
Ion Ratio Lower Upper
248 100
250 98.5 79.1 118.7
141 78.7 51.8 77.8#

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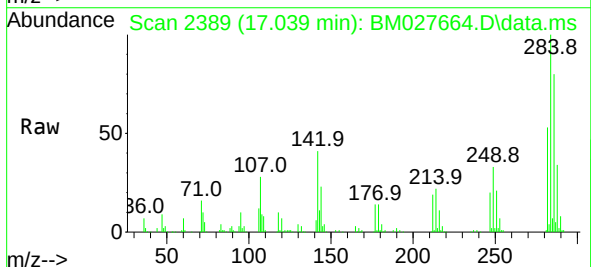


mohammad

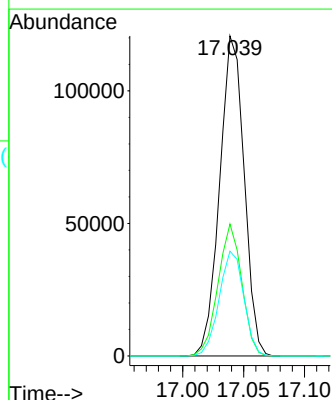
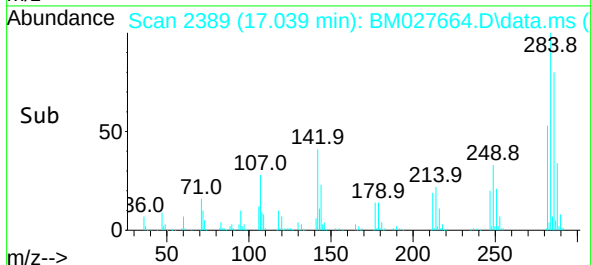
11/2/2020 12:37:54 PM

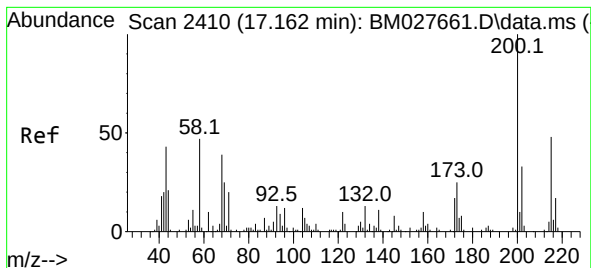


#68
Hexachlorobenzene
Concen: 69.49 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:284 Resp: 168815
Ion Ratio Lower Upper
284 100
142 41.3 26.1 39.1#
249 32.8 25.6 38.4





#69

Atrazine

Concen: 89.42 ng

RT: 17.168 min Scan# 2411

Delta R.T. 0.006 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

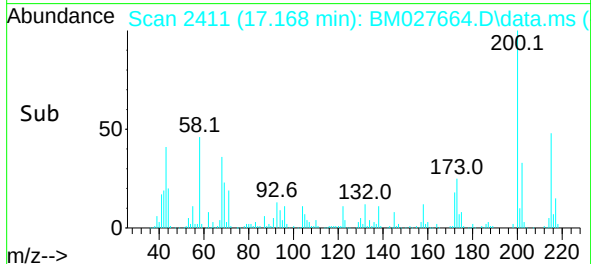
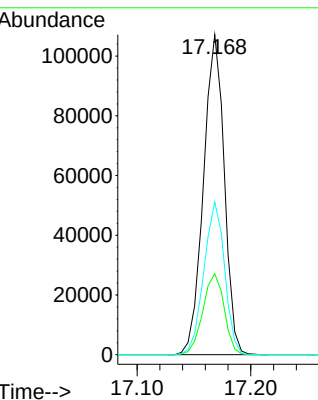
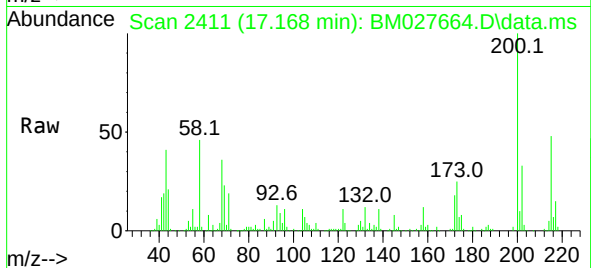
Tgt Ion:200 Resp: 136380

Ion Ratio Lower Upper

200 100

173 25.3 4.9 44.9

215 47.8 29.0 69.0



Instrument :

BNA_M

ClientSampleId :

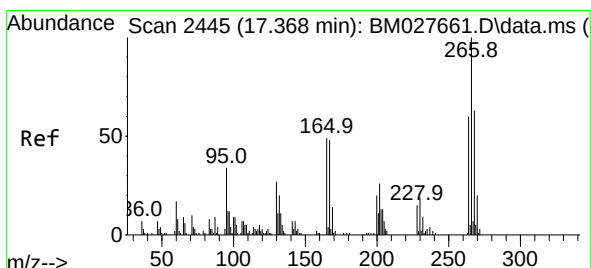
SSTDIC080

Manual Integrations

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11/2/2020 12:37:54 PM



#70

Pentachlorophenol

Concen: 70.54 ng

RT: 17.368 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

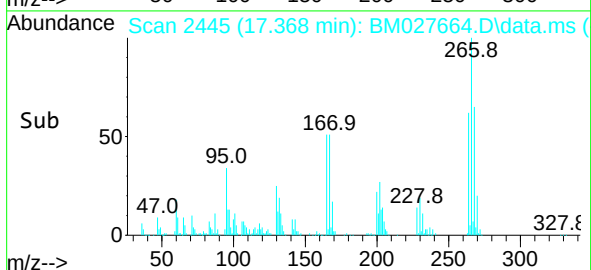
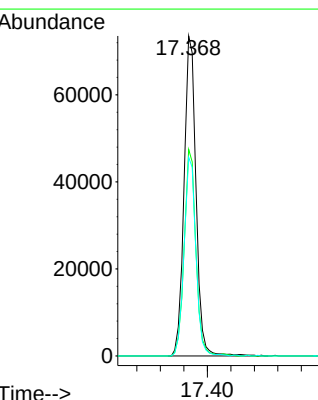
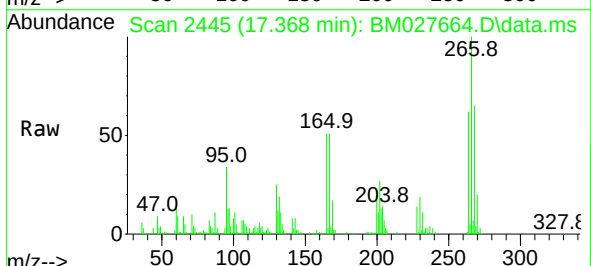
Tgt Ion:266 Resp: 103623

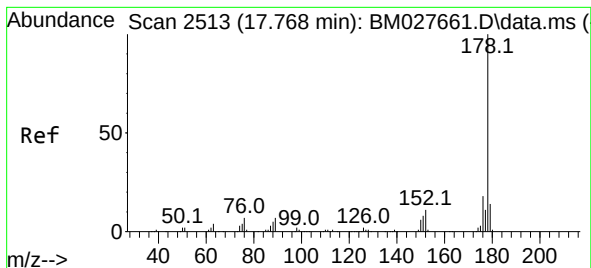
Ion Ratio Lower Upper

266 100

268 64.6 49.9 74.9

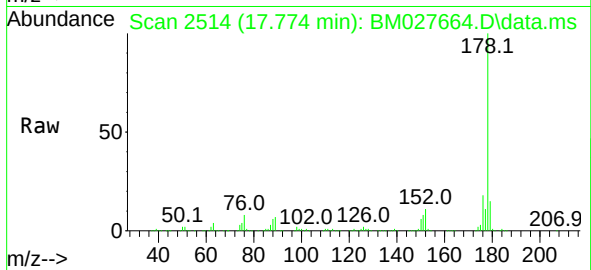
264 62.1 50.6 76.0





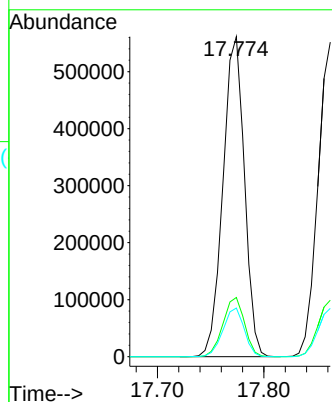
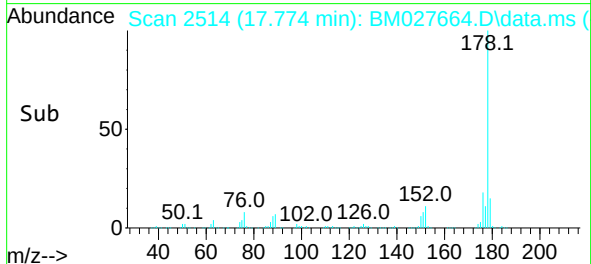
#71
Phenanthrene
Concen: 79.89 ng
RT: 17.774 min Scan# 2514
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080



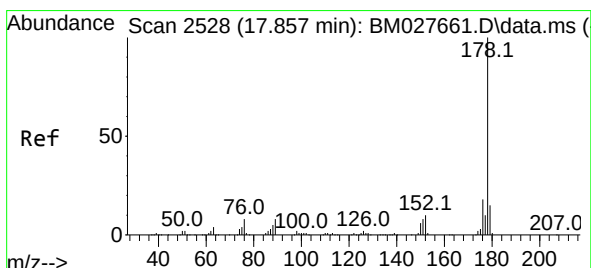
Tgt Ion:178 Resp: 783015
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.2 18.4

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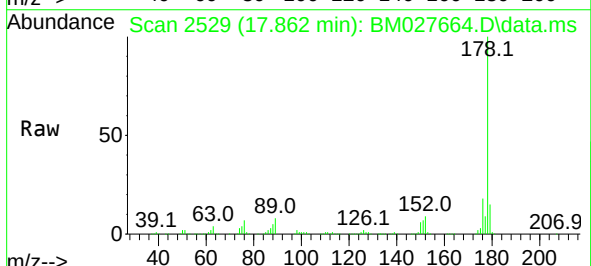


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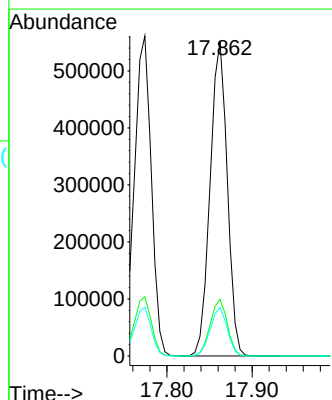
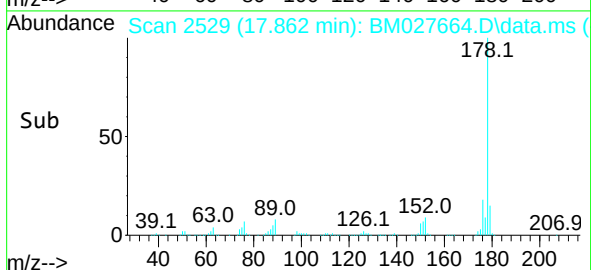
11/2/2020 12:37:54 PM

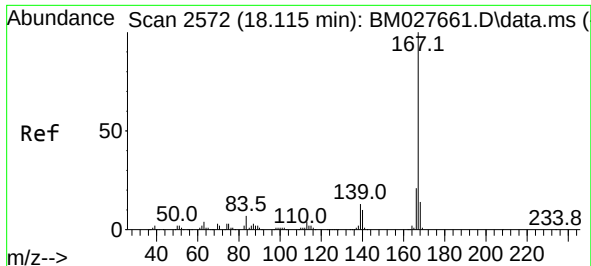


#72
Anthracene
Concen: 77.90 ng
RT: 17.862 min Scan# 2529
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



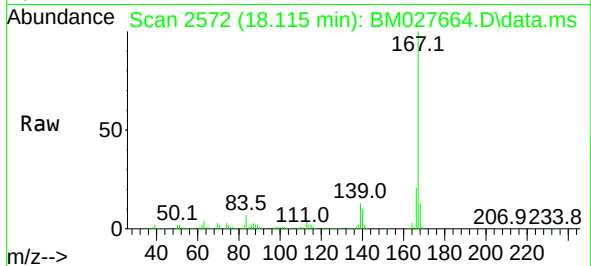
Tgt Ion:178 Resp: 770584
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.4 12.5 18.7





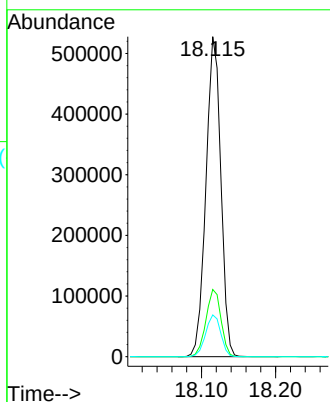
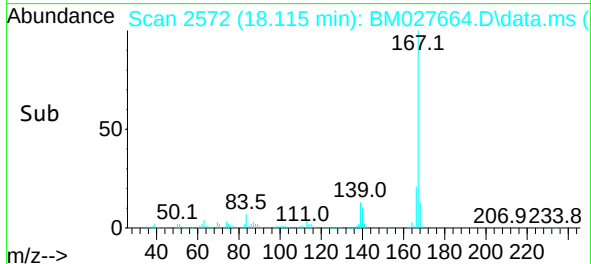
#73
 Carbazole
 Concen: 85.29 ng
 RT: 18.115 min Scan# 2572
 Delta R.T. -0.000 min
 Lab File: BM027664.D
 Acq: 30 Oct 2020 17:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



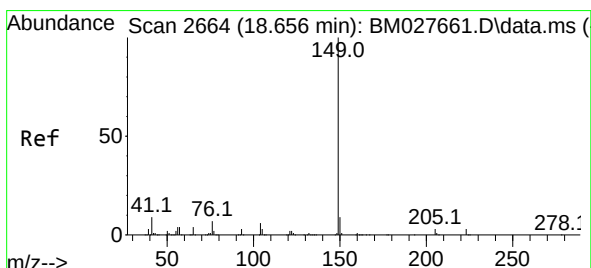
Tgt Ion:167 Resp: 736507
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 13.1 9.9 14.9

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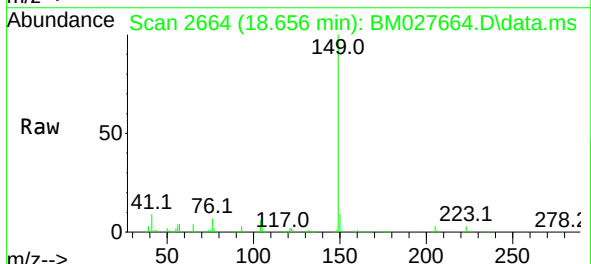


mohammad

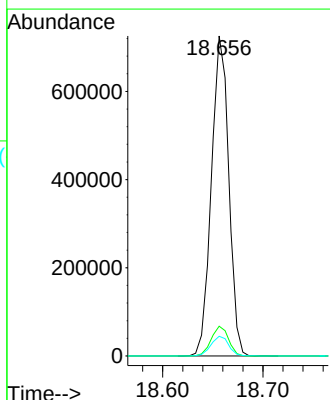
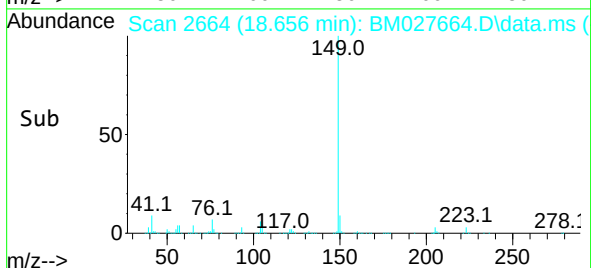
11/2/2020 12:37:54 PM

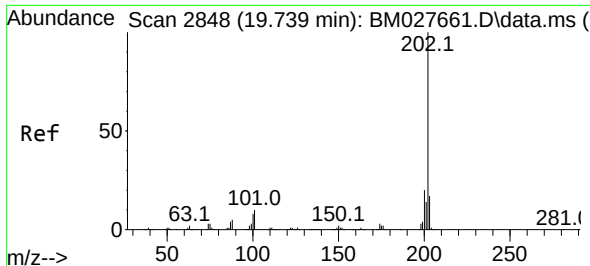


#74
 Di-n-butylphthalate
 Concen: 84.00 ng
 RT: 18.656 min Scan# 2664
 Delta R.T. -0.000 min
 Lab File: BM027664.D
 Acq: 30 Oct 2020 17:13



Tgt Ion:149 Resp: 872574
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.1 4.7 7.1



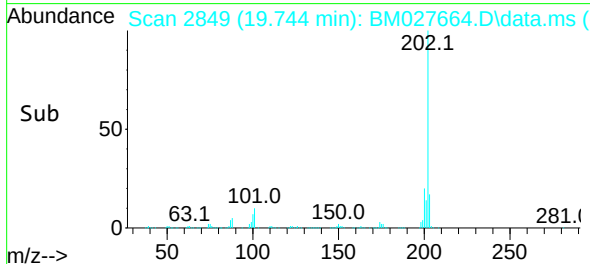
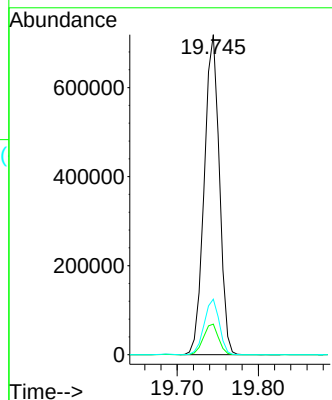
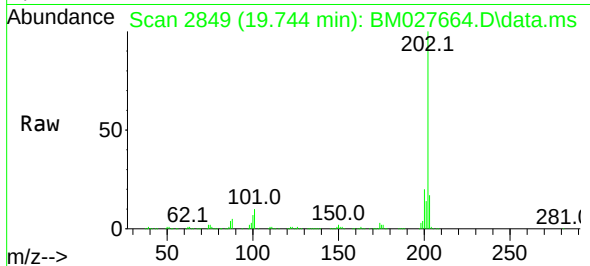


#75
Fluoranthene
Concen: 78.10 ng
RT: 19.744 min Scan# 2849
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 202 Resp: 928559
Ion Ratio Lower Upper
202 100
101 9.6 0.0 28.5
203 17.3 0.0 37.3

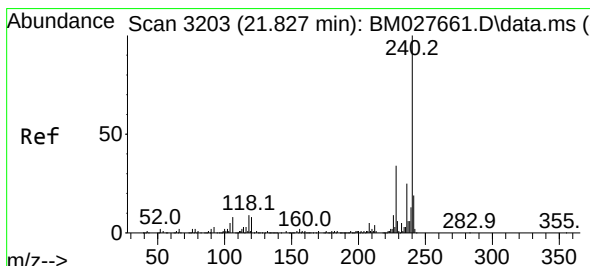
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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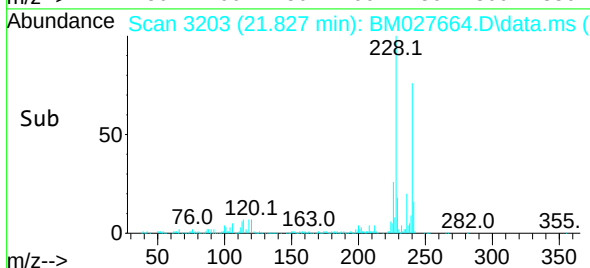
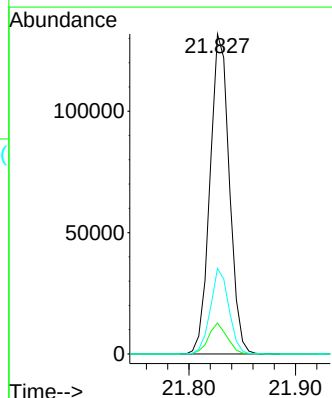
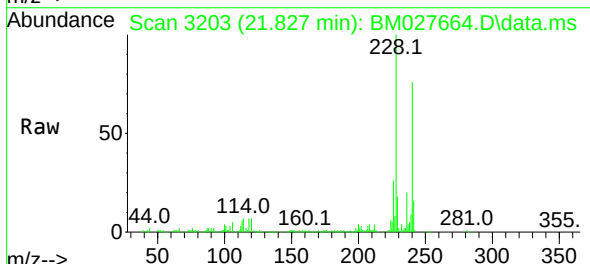
mohammad

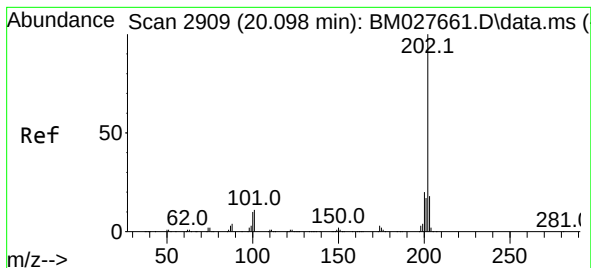
11/2/2020 12:37:54 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 240 Resp: 166035
Ion Ratio Lower Upper
240 100
120 9.6 6.4 9.6#
236 26.7 20.1 30.1





#78

Pyrene

Concen: 84.54 ng

RT: 20.097 min Scan# 2909

Delta R.T. -0.000 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

Tgt Ion:	202	Resp:	957213
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.6	24.8
203	17.2	13.8	20.6

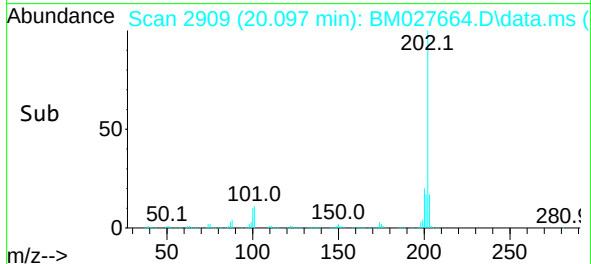
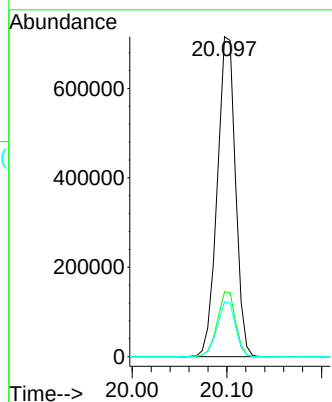
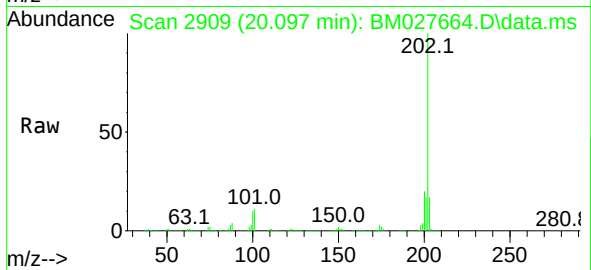
Instrument :

BNA_M

ClientSampleId :

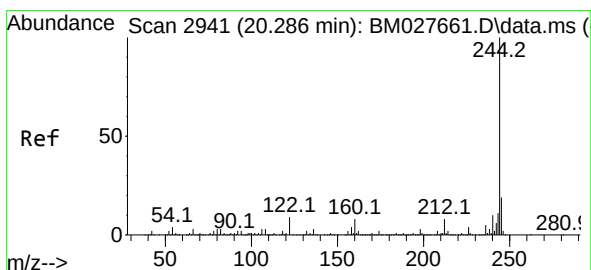
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11/2/2020 12:37:54 PM



#79

Terphenyl-d14

Concen: 145.28 ng

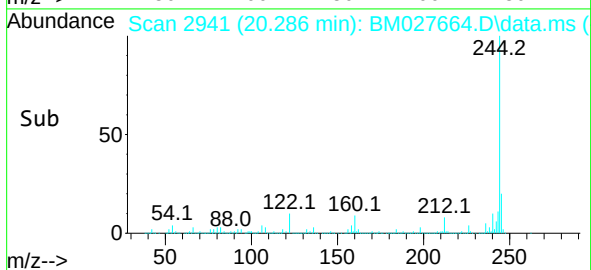
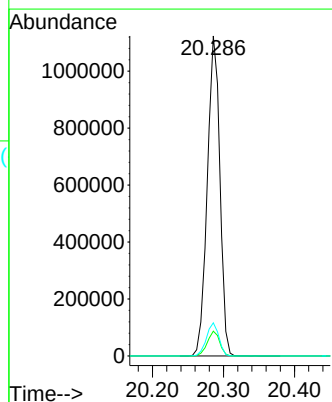
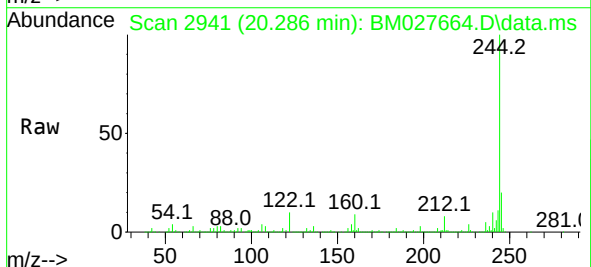
RT: 20.286 min Scan# 2941

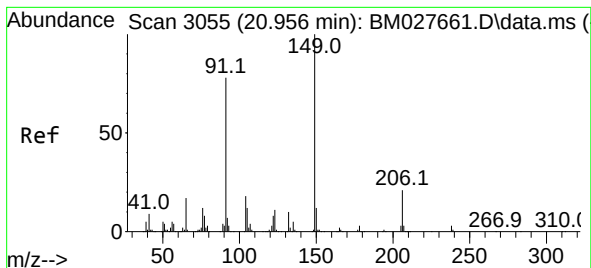
Delta R.T. -0.000 min

Lab File: BM027664.D

Acq: 30 Oct 2020 17:13

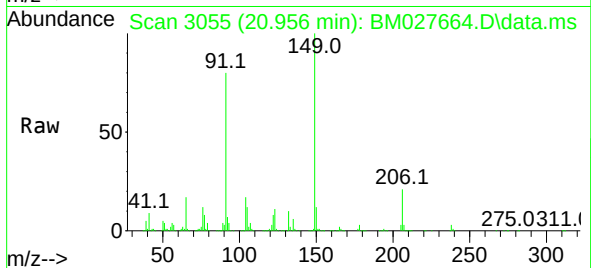
Tgt Ion:	244	Resp:	1385981
Ion Ratio	Lower	Upper	
244	100		
212	7.8	5.8	8.8
122	10.3	6.5	9.7#





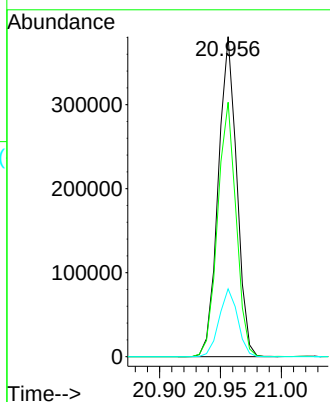
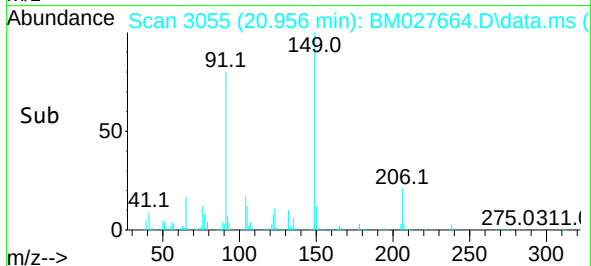
#80
Butylbenzylphthalate
Concen: 95.06 ng
RT: 20.956 min Scan# 3055
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080



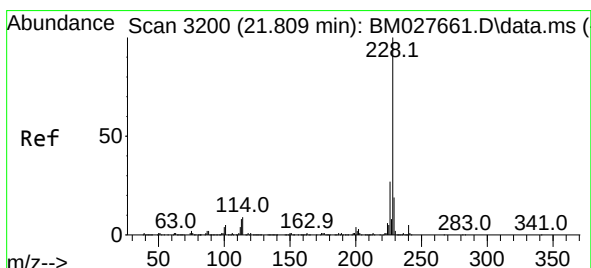
Tgt Ion:149 Resp: 402823
Ion Ratio Lower Upper
149 100
91 79.5 58.1 87.1
206 21.2 18.7 28.1

Manual Integrations
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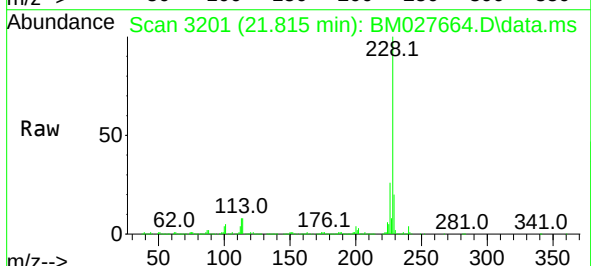


mohammad

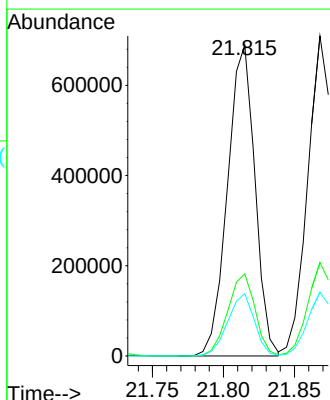
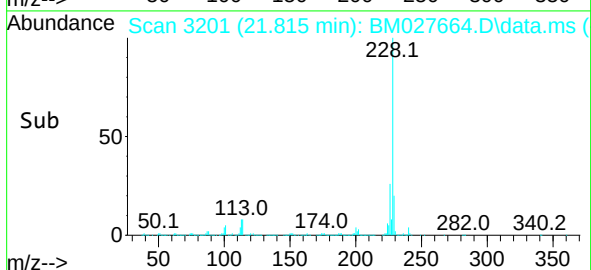
11/2/2020 12:37:54 PM

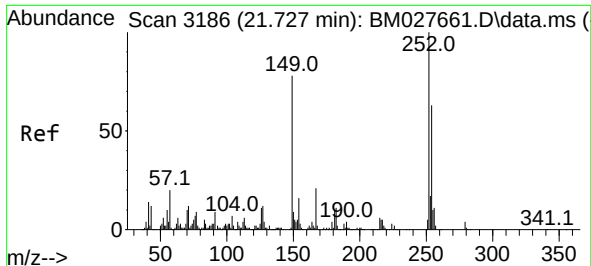


#81
Benzo(a)anthracene
Concen: 83.41 ng
RT: 21.815 min Scan# 3201
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:228 Resp: 924616
Ion Ratio Lower Upper
228 100
226 26.4 21.1 31.7
229 20.0 15.7 23.5



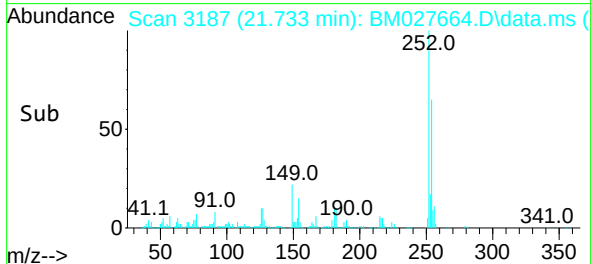
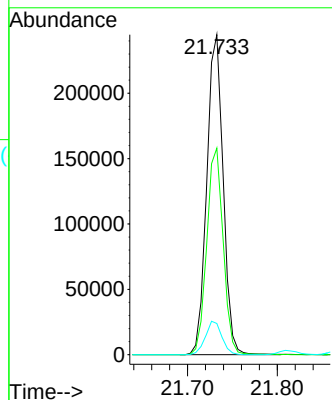
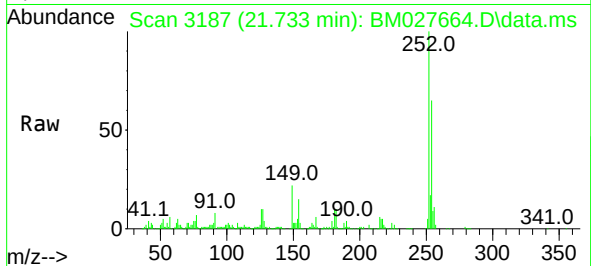


#82
3,3'-Dichlorobenzidine
Concen: 73.82 ng
RT: 21.733 min Scan# 3187
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:252 Resp: 309758
Ion Ratio Lower Upper
252 100
254 64.5 51.4 77.0
126 9.8 6.8 10.2

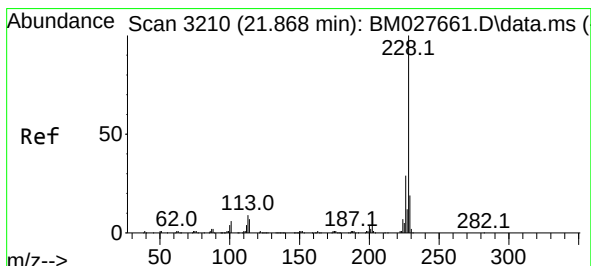
Instrument :
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ClientSampleId :
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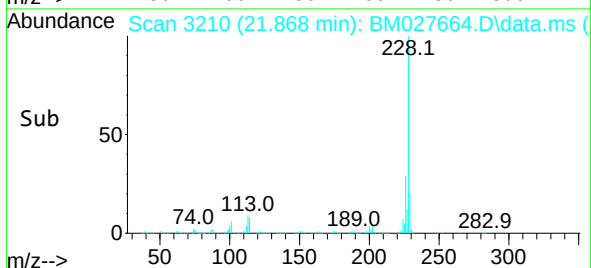
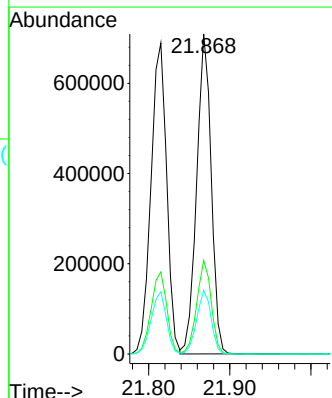
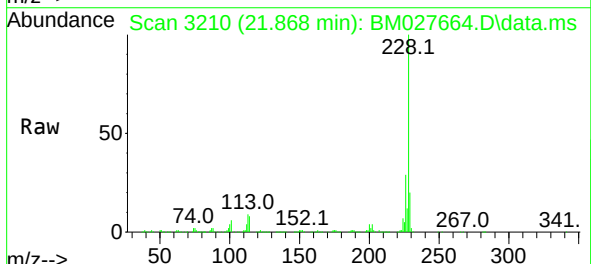
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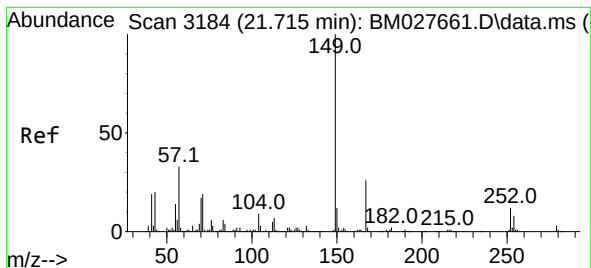
11/2/2020 12:37:54 PM



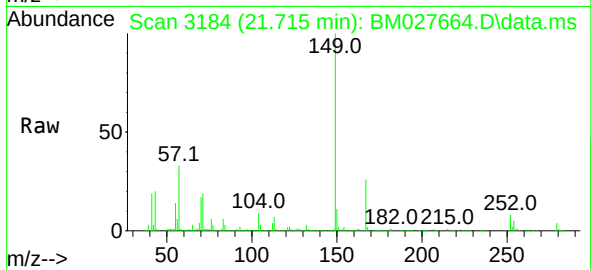
#83
Chrysene
Concen: 82.04 ng
RT: 21.868 min Scan# 3210
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:228 Resp: 883816
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.0
229 19.9 15.7 23.5

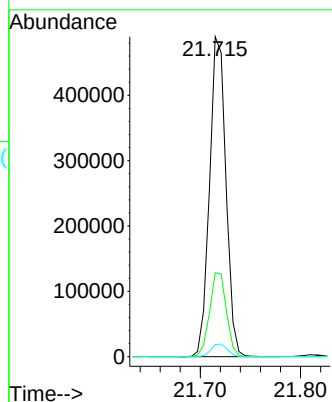
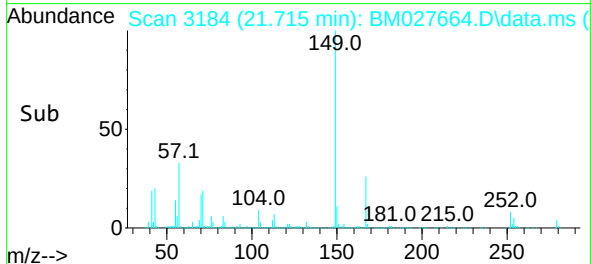




#84
Bis(2-ethylhexyl)phthalate
Concen: 90.76 ng
RT: 21.715 min Scan# 3184
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:149 Resp: 558216
Ion Ratio Lower Upper
149 100
167 26.3 22.7 34.1
279 3.8 4.0 6.0#

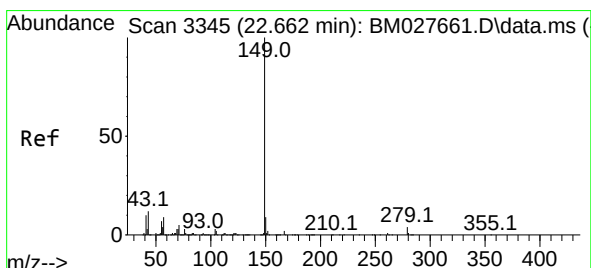


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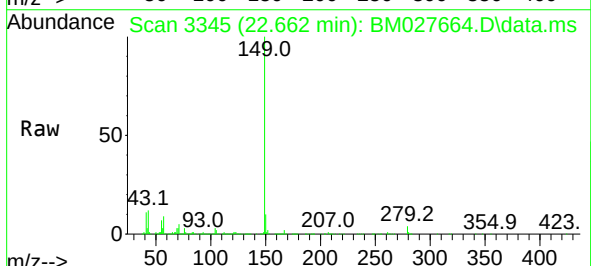
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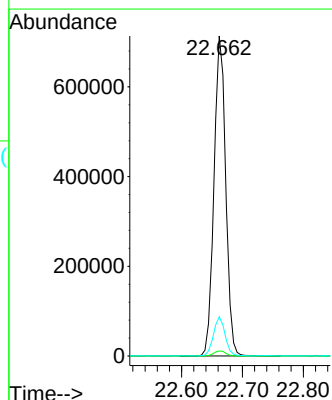
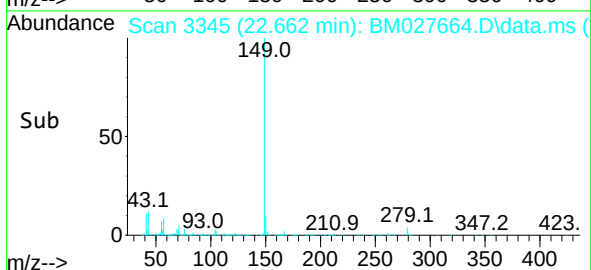
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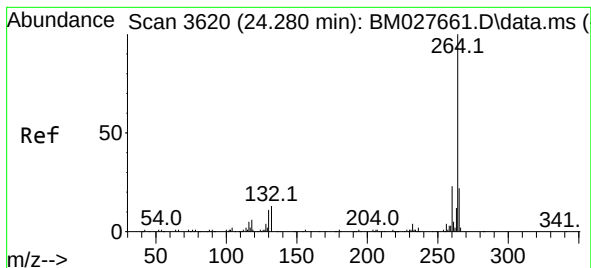


#85
Di-n-octyl phthalate
Concen: 93.04 ng
RT: 22.662 min Scan# 3345
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13



Tgt Ion:149 Resp: 952533
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.1 5.8 8.6#





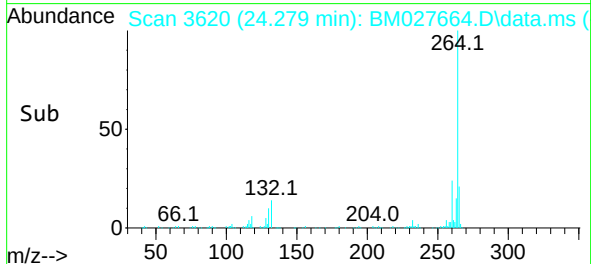
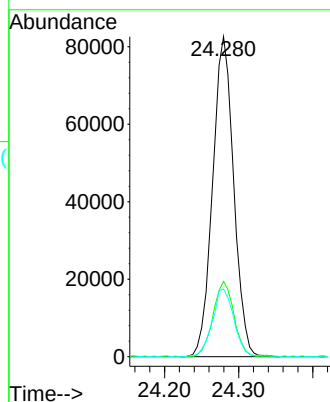
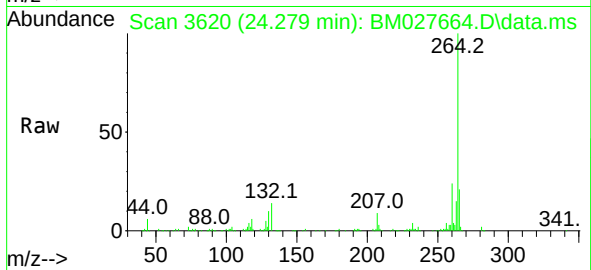
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.279 min Scan# 3620
Delta R.T. -0.000 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 264 Resp: 162791

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.0	28.4
265	21.2	17.7	26.5

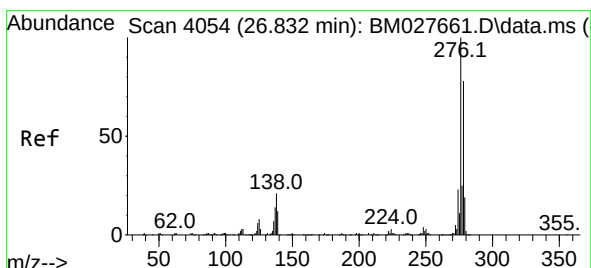
Instrument :
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ClientSampleId :
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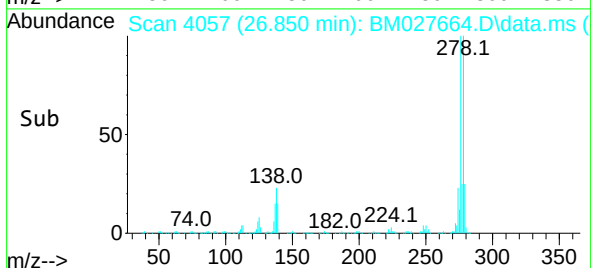
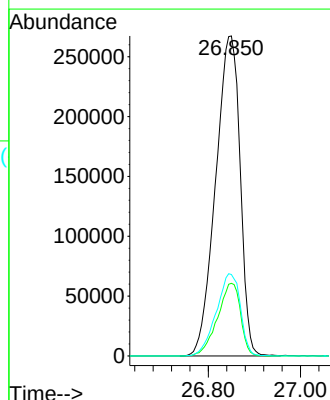
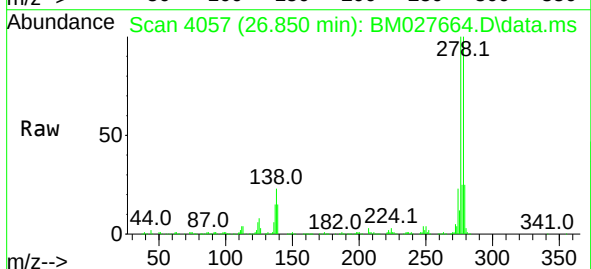
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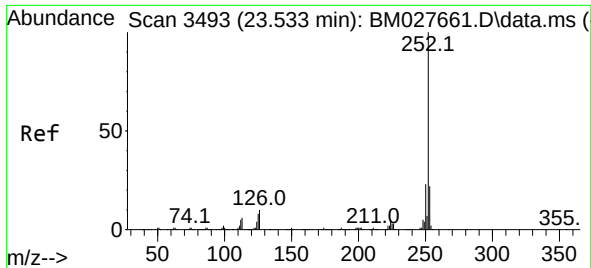


#87
Indeno(1,2,3-cd)pyrene
Concen: 89.12 ng
RT: 26.850 min Scan# 4057
Delta R.T. 0.018 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 276 Resp: 983818

Ion	Ratio	Lower	Upper
276	100		
138	21.4	14.2	21.4#
277	25.4	19.8	29.8



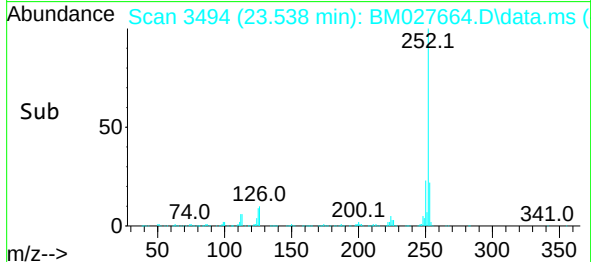
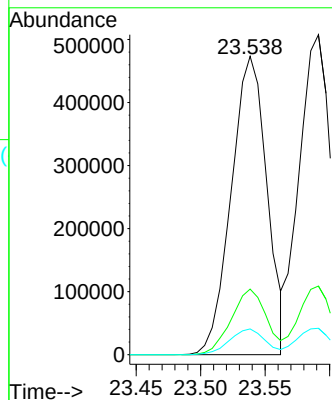
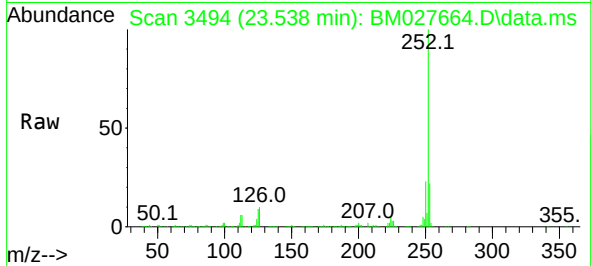


#88
Benzo(b)fluoranthene
Concen: 80.52 ng m
RT: 23.538 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:252 Resp: 911813
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.6 5.7 8.5#

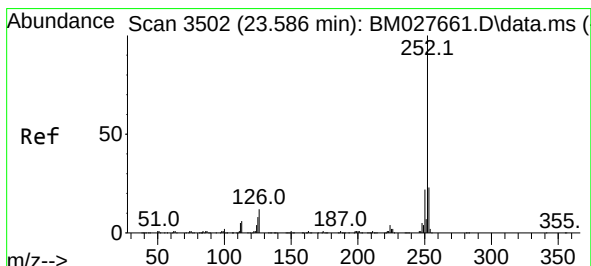
Instrument :
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ClientSampleId :
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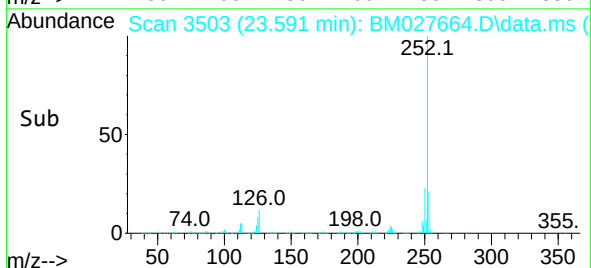
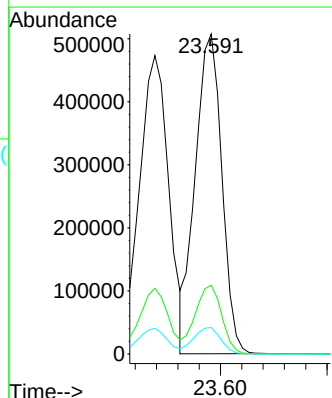
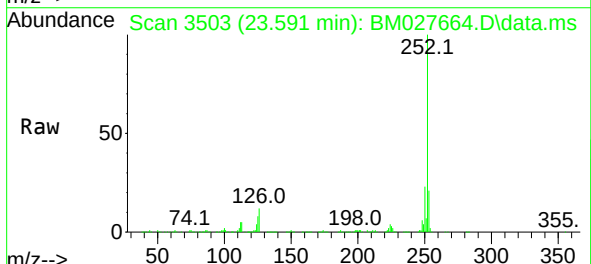
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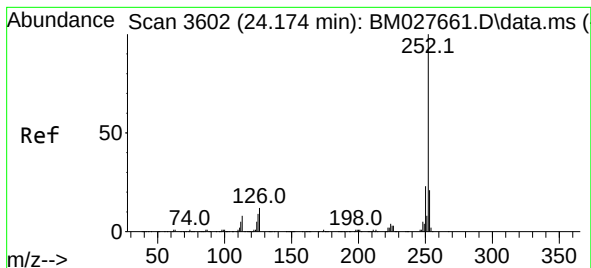
11/2/2020 12:37:54 PM



#89
Benzo(k)fluoranthene
Concen: 80.41 ng
RT: 23.591 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:252 Resp: 880254
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 8.3 5.6 8.4



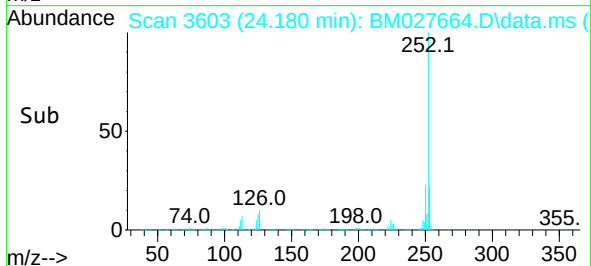
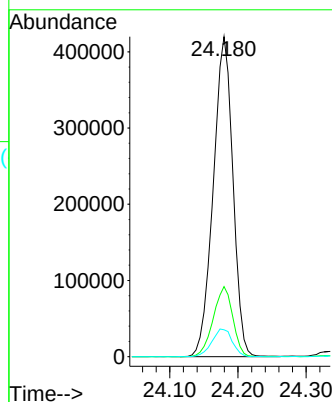
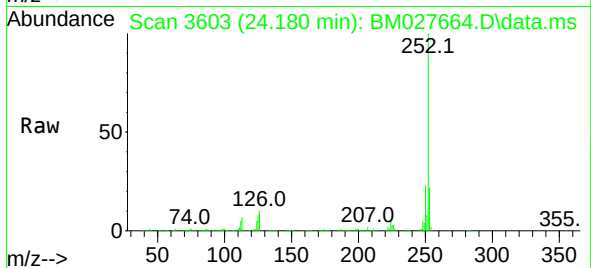


#90
Benzo(a)pyrene
Concen: 87.99 ng
RT: 24.180 min Scan# 3603
Delta R.T. 0.006 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:252 Resp: 842670
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 8.4 6.6 9.8

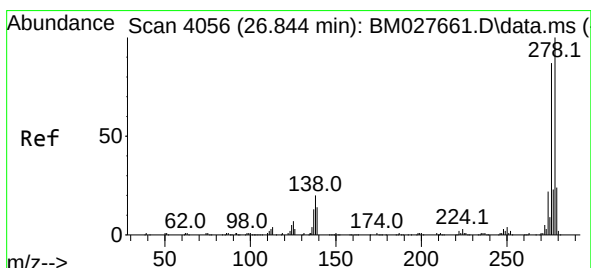
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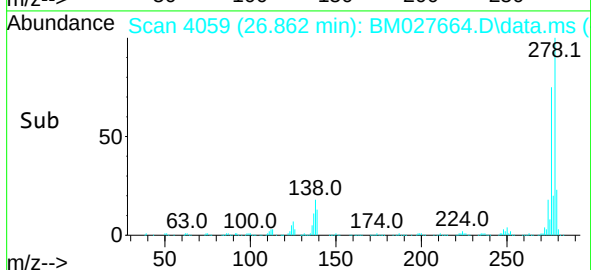
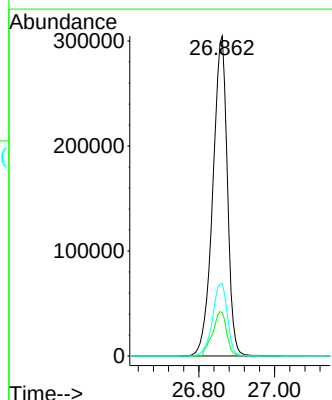
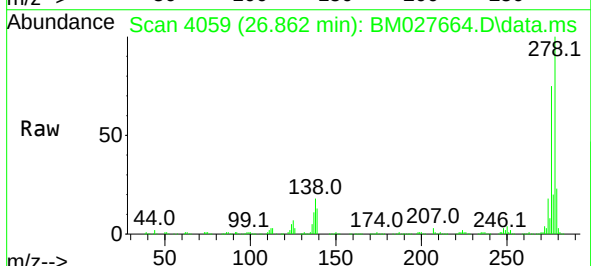
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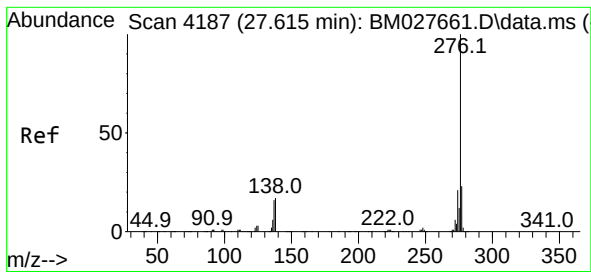
11/2/2020 12:37:54 PM



#91
Dibenzo(a,h)anthracene
Concen: 86.82 ng
RT: 26.862 min Scan# 4059
Delta R.T. 0.018 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion:278 Resp: 809537
Ion Ratio Lower Upper
278 100
139 13.5 9.0 13.6
279 22.6 19.0 28.4



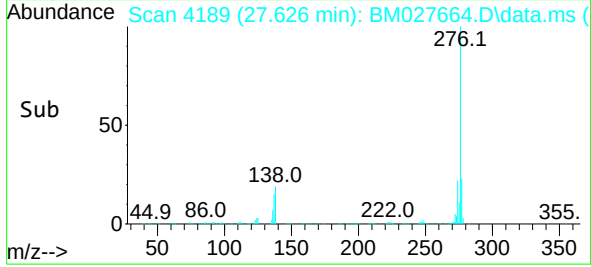
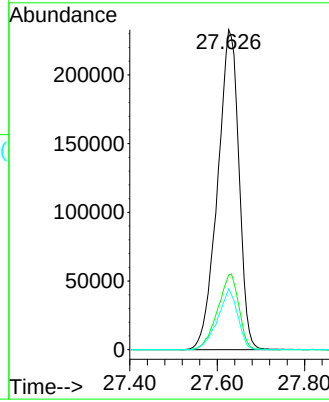
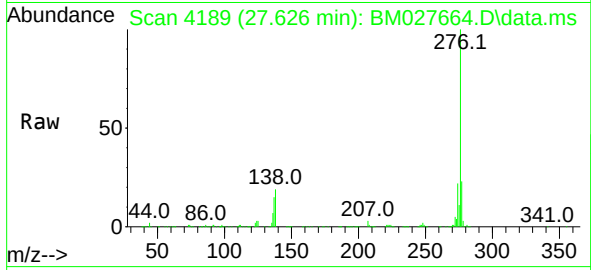


#92
Benzo(g,h,i)perylene
Concen: 87.39 ng
RT: 27.626 min Scan# 4189
Delta R.T. 0.012 min
Lab File: BM027664.D
Acq: 30 Oct 2020 17:13

Tgt Ion: 276 Resp: 785228
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 19.0 12.2 18.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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