

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
 Data File : BM027668.D
 Acq On : 02 Nov 2020 09:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Nov 02 10:16:21 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 17:56:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	27702	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	111286	20.00	ng	# 0.00
39) Acenaphthene-d10	15.016	164	72361	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	163432	20.00	ng	0.00
76) Chrysene-d12	21.827	240	162215	20.00	ng	0.00
86) Perylene-d12	24.280	264	167318	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	135460	77.26	ng	0.00
7) Phenol-d6	7.522	99	188222	76.39	ng	0.00
23) Nitrobenzene-d5	9.575	82	192384	78.86	ng	0.00
42) 2,4,6-Tribromophenol	16.474	330	67521	78.14	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	380171	74.97	ng	0.00
79) Terphenyl-d14	20.280	244	609822	74.16	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.575	88	28622	38.02	ng	# 64
3) Pyridine	4.016	79	85772	39.75	ng	# 43
4) n-Nitrosodimethylamine	3.922	42	56102	41.93	ng	# 45
6) Aniline	7.704	93	107327	38.61	ng	98
8) 2-Chlorophenol	7.951	128	68380	38.84	ng	95
9) Benzaldehyde	7.510	77	46615	40.41	ng	95
10) Phenol	7.545	94	89585	38.45	ng	96
11) bis(2-Chloroethyl)ether	7.798	93	68408	38.24	ng	87
12) 1,3-Dichlorobenzene	8.293	146	83520	38.88	ng	99
13) 1,4-Dichlorobenzene	8.440	146	82690	38.29	ng	97
14) 1,2-Dichlorobenzene	8.763	146	79316	38.61	ng	96
15) Benzyl Alcohol	8.634	79	78304	39.71	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.934	45	109309	38.21	ng	73
17) 2-Methylphenol	8.834	107	59537	38.00	ng	96
18) Hexachloroethane	9.516	117	33652	39.35	ng	99
19) n-Nitroso-di-n-propyla...	9.210	70	62722	38.92	ng	# 65
20) 3+4-Methylphenols	9.163	107	82476	39.60	ng	96
22) Acetophenone	9.234	105	116027	36.71	ng	# 82
24) Nitrobenzene	9.622	77	97337	38.79	ng	99
25) Isophorone	10.145	82	156947	37.08	ng	98
26) 2-Nitrophenol	10.339	139	33402	40.46	ng	96
27) 2,4-Dimethylphenol	10.381	122	59904	36.97	ng	98
28) bis(2-Chloroethoxy)met...	10.628	93	93983	36.90	ng	99
29) 2,4-Dichlorophenol	10.875	162	66839	38.12	ng	97
30) 1,2,4-Trichlorobenzene	11.104	180	81412	38.12	ng	97
31) Naphthalene	11.292	128	221386	37.64	ng	99
32) Benzoic acid	10.486	122	42488	44.18	ng	89
33) 4-Chloroaniline	11.386	127	95636	36.96	ng	99
34) Hexachlorobutadiene	11.581	225	51666	37.30	ng	98
35) Caprolactam	12.128	113	22734	38.89	ng	# 46
36) 4-Chloro-3-methylphenol	12.475	107	78820	38.66	ng	98
37) 2-Methylnaphthalene	12.875	142	157157	37.67	ng	95
38) 1-Methylnaphthalene	13.092	142	150090	37.94	ng	99
40) 1,2,4,5-Tetrachloroben...	13.233	216	85825	37.53	ng	99
41) Hexachlorocyclopentadiene	13.216	237	48233	38.77	ng	99
43) 2,4,6-Trichlorophenol	13.457	196	55819	37.57	ng	98

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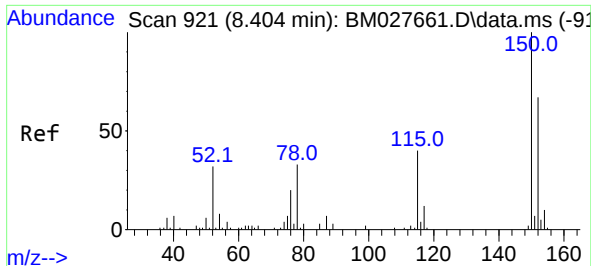
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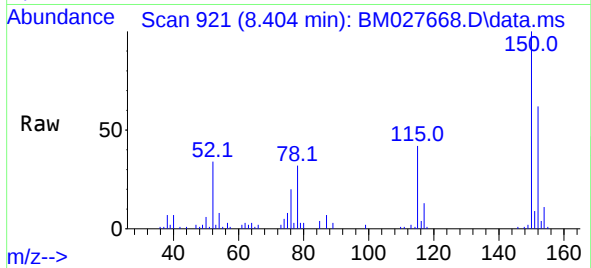
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 17:56:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.527	196	58751	36.92	ng	93
46) 1,1'-Biphenyl	13.857	154	205460	37.16	ng	98
47) 2-Chloronaphthalene	13.904	162	171790	37.51	ng	98
48) 2-Nitroaniline	14.086	65	64278	41.71	ng	91
49) Acenaphthylene	14.739	152	260373	37.65	ng	99
50) Dimethylphthalate	14.457	163	216452	37.34	ng	100
51) 2,6-Dinitrotoluene	14.569	165	44832	39.37	ng	88
52) Acenaphthene	15.080	154	172671	38.09	ng	99
53) 3-Nitroaniline	14.898	138	50158	38.84	ng	# 98
54) 2,4-Dinitrophenol	15.092	184	21252	44.19	ng	# 1
55) Dibenzofuran	15.404	168	252205	37.38	ng	94
56) 4-Nitrophenol	15.169	139	39193	37.43	ng	89
57) 2,4-Dinitrotoluene	15.345	165	61289	39.71	ng	# 84
58) Fluorene	16.045	166	209032	37.80	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.616	232	54722m	39.17	ng	
60) Diethylphthalate	15.798	149	223045	37.74	ng	98
61) 4-Chlorophenyl-phenyle...	16.033	204	106643	37.46	ng	93
62) 4-Nitroaniline	16.045	138	58600	40.03	ng	94
63) Azobenzene	16.321	77	234094	38.24	ng	83
65) 4,6-Dinitro-2-methylph...	16.098	198	28069	42.67	ng	# 68
66) n-Nitrosodiphenylamine	16.239	169	181476	36.79	ng	97
67) 4-Bromophenyl-phenylether	16.915	248	64270	36.77	ng	# 89
68) Hexachlorobenzene	17.039	284	74833	36.91	ng	96
69) Atrazine	17.163	200	63387	37.96	ng	97
70) Pentachlorophenol	17.368	266	42753	38.92	ng	99
71) Phenanthrene	17.768	178	340626	36.93	ng	99
72) Anthracene	17.857	178	332131	36.83	ng	99
73) Carbazole	18.115	167	317983	37.10	ng	99
74) Di-n-butylphthalate	18.657	149	381059	37.86	ng	99
75) Fluoranthene	19.739	202	402334	37.11	ng	98
77) Benzidine	19.904	184	169287	36.67	ng	99
78) Pyrene	20.098	202	419006	37.23	ng	100
80) Butylbenzylphthalate	20.956	149	169345	39.77	ng	96
81) Benzo(a)anthracene	21.809	228	409867	37.43	ng	99
82) 3,3'-Dichlorobenzidine	21.727	252	140159	37.30	ng	# 97
83) Chrysene	21.862	228	392343	37.14	ng	99
84) Bis(2-ethylhexyl)phtha...	21.715	149	236269	37.96	ng	# 97
85) Di-n-octyl phthalate	22.662	149	405463	38.60	ng	# 88
87) Indeno(1,2,3-cd)pyrene	26.832	276	441431	36.09	ng	97
88) Benzo(b)fluoranthene	23.533	252	400647	35.12	ng	# 99
89) Benzo(k)fluoranthene	23.586	252	399934	36.83	ng	# 98
90) Benzo(a)pyrene	24.174	252	376457	35.76	ng	99
91) Dibenzo(a,h)anthracene	26.844	278	354535	35.45	ng	# 97
92) Benzo(g,h,i)perylene	27.615	276	348108	35.57	ng	98

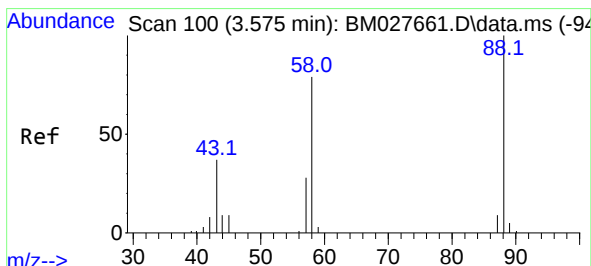
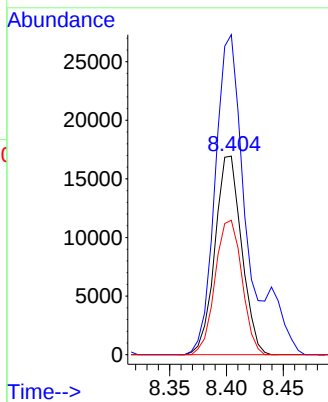
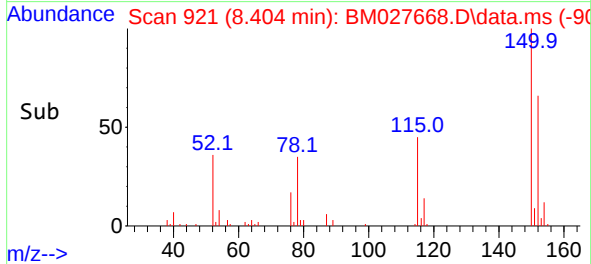
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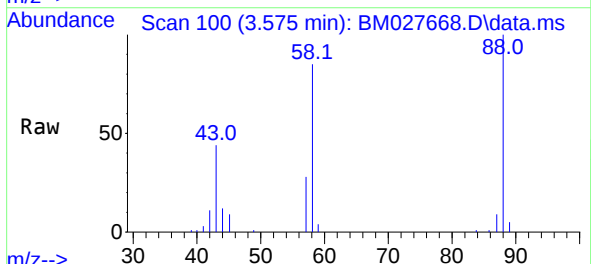
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



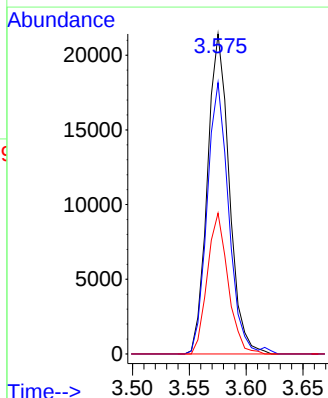
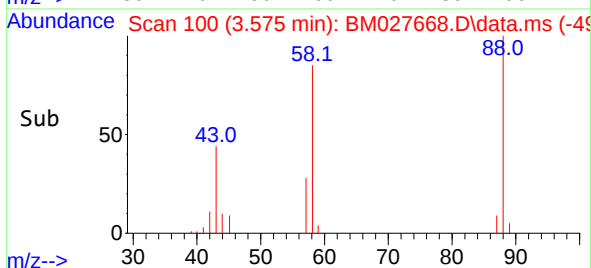
Tgt Ion:152 Resp: 27702
Ion Ratio Lower Upper
152 100
150 161.2 120.6 181.0
115 67.7 47.2 70.8



#2
1,4-Dioxane
Concen: 38.02 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



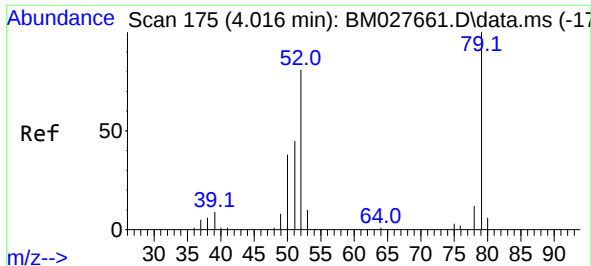
Tgt Ion: 88 Resp: 28622
Ion Ratio Lower Upper
88 100
58 84.0 46.2 69.2#
43 41.7 19.0 28.6#



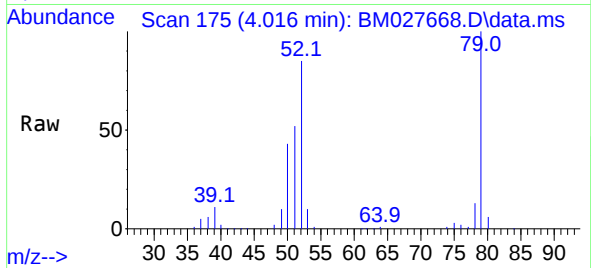
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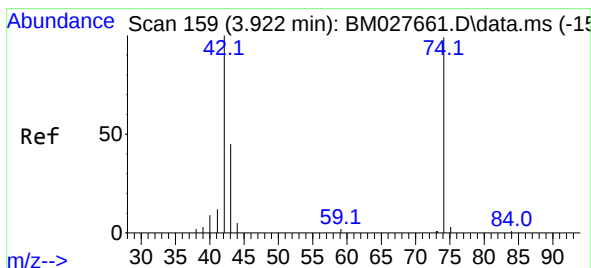
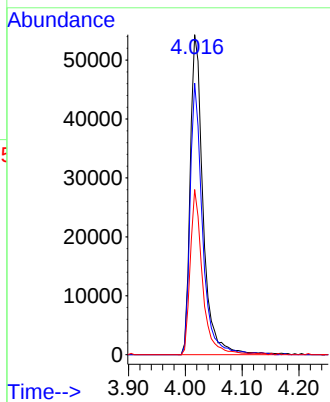
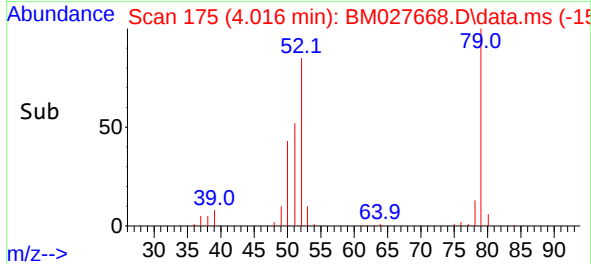


#3
Pyridine
Concen: 39.75 ng
RT: 4.016 min Scan# 175
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

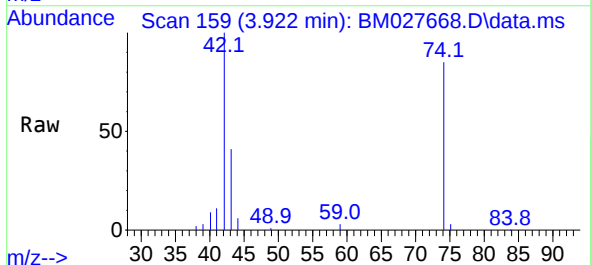


Tgt Ion: 79 Resp: 85772

Ion	Ratio	Lower	Upper
79	100		
52	84.9	35.8	53.8#
51	51.6	21.0	31.6#

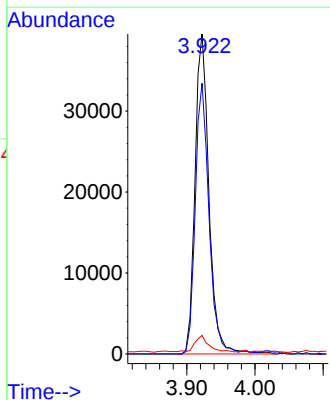
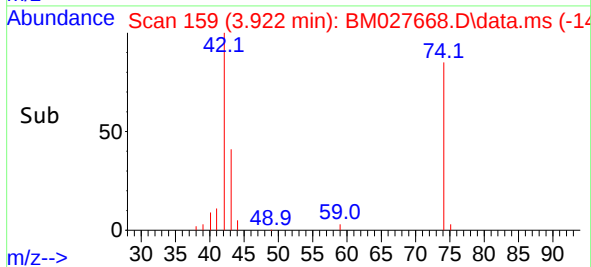


#4
n-Nitrosodimethylamine
Concen: 41.93 ng
RT: 3.922 min Scan# 159
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion: 42 Resp: 56102

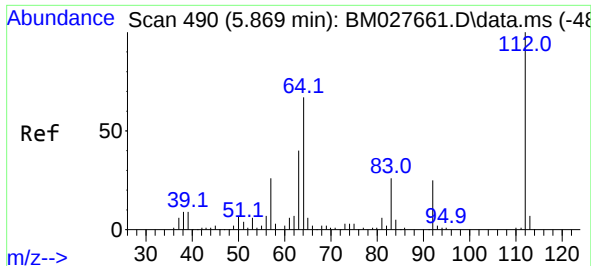
Ion	Ratio	Lower	Upper
42	100		
74	84.6	127.8	191.6#
44	5.8	4.1	6.1



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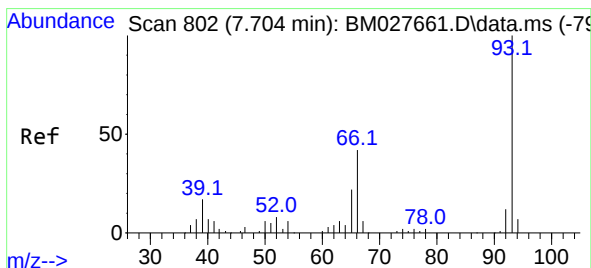
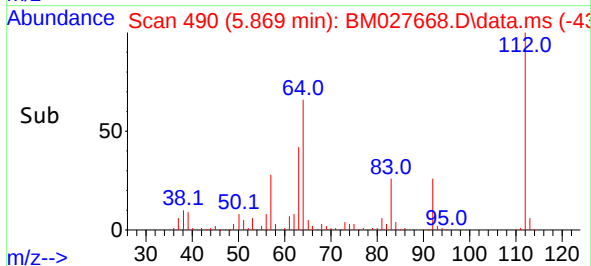
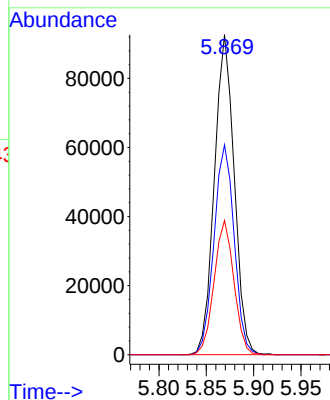
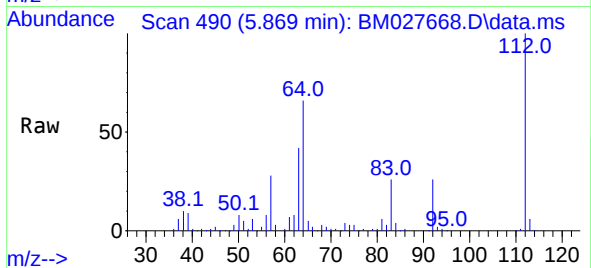
#5
2-Fluorophenol
Concen: 77.26 ng
RT: 5.869 min Scan# 490
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 112 Resp: 135460
Ion Ratio Lower Upper
112 100
64 65.5 50.6 76.0
63 41.9 31.0 46.6

Instrument :
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ClientSampleId :
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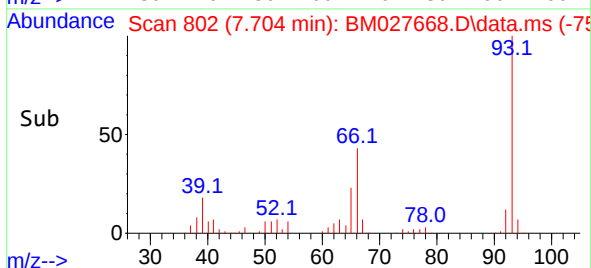
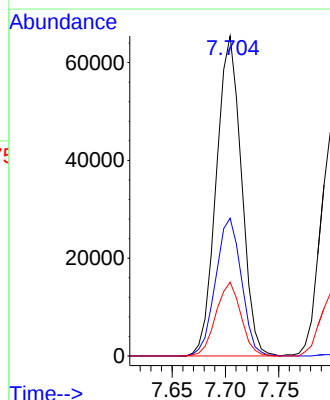
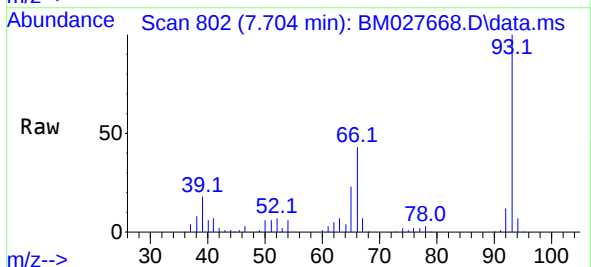
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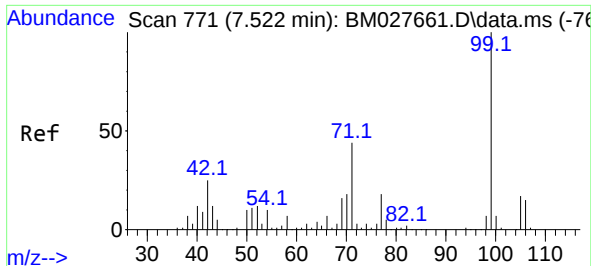
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#6
Aniline
Concen: 38.61 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 93 Resp: 107327
Ion Ratio Lower Upper
93 100
66 43.0 33.3 49.9
65 23.1 17.4 26.0





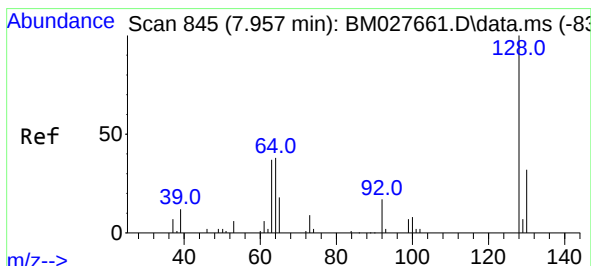
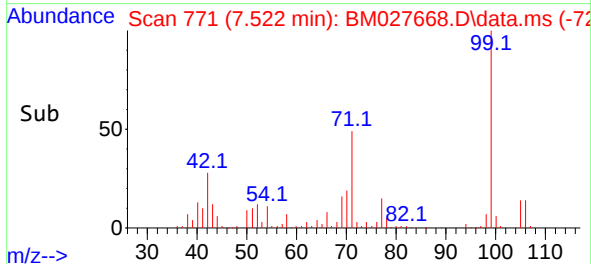
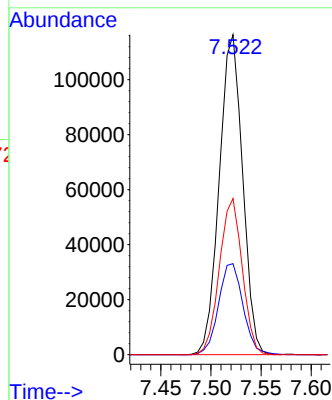
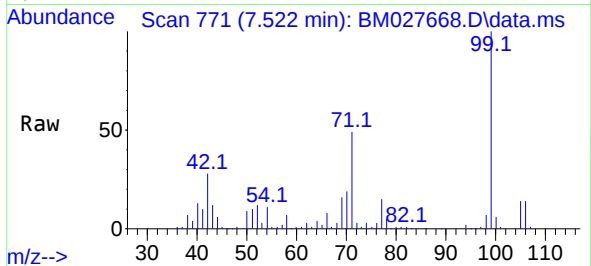
#7
Phenol-d6
Concen: 76.39 ng
RT: 7.522 min Scan# 771
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 99 Resp: 188222
Ion Ratio Lower Upper
99 100
42 28.5 13.5 20.3#
71 48.8 39.4 59.0

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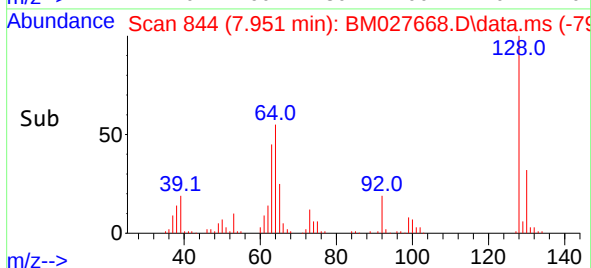
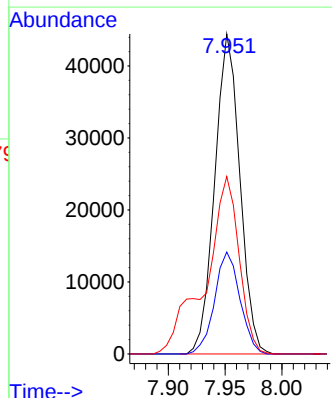
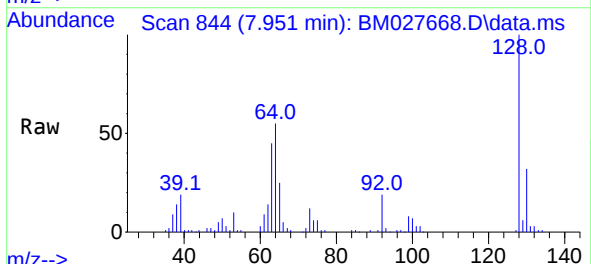
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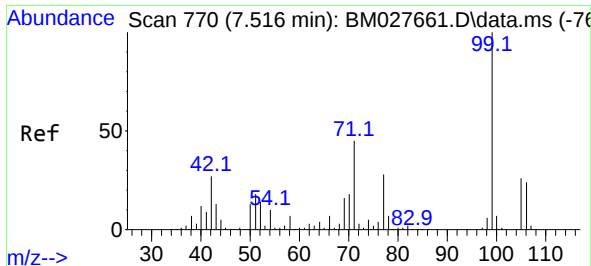
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#8
2-Chlorophenol
Concen: 38.84 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:128 Resp: 68380
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 55.5 30.1 70.1





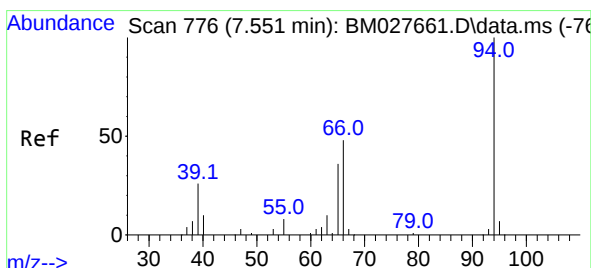
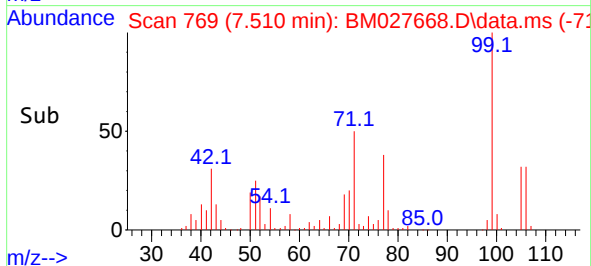
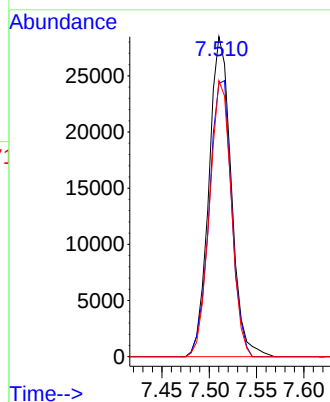
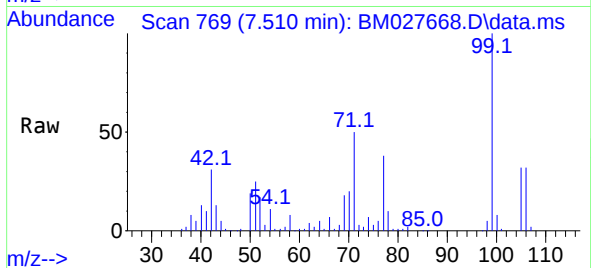
#9
Benzaldehyde
Concen: 40.41 ng
RT: 7.510 min Scan# 769
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 77 Resp: 46615
Ion Ratio Lower Upper
77 100
105 85.4 64.7 104.7
106 86.2 57.5 97.5

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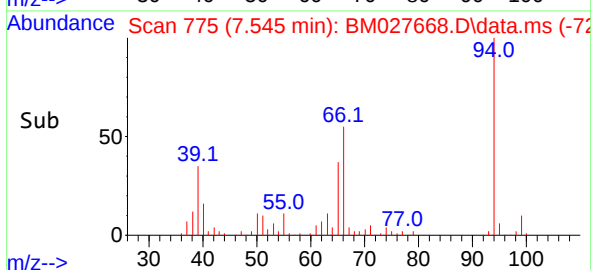
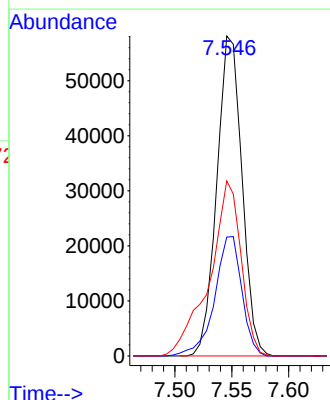
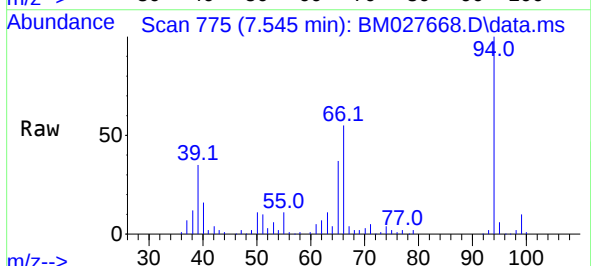
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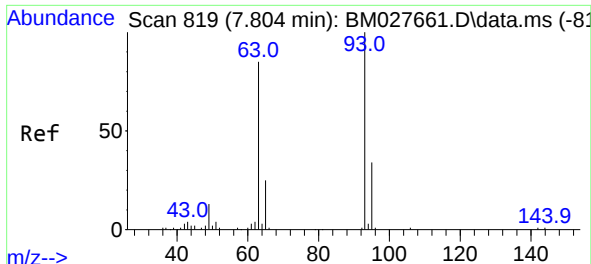
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#10
Phenol
Concen: 38.45 ng
RT: 7.545 min Scan# 775
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

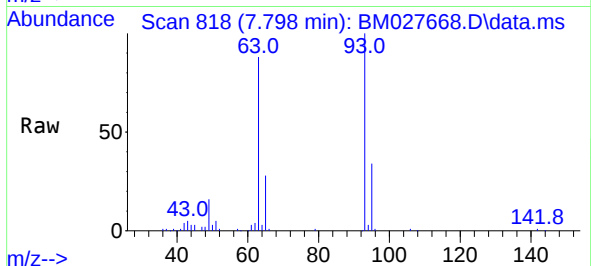
Tgt Ion: 94 Resp: 89585
Ion Ratio Lower Upper
94 100
65 37.1 16.4 56.4
66 54.7 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 38.24 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

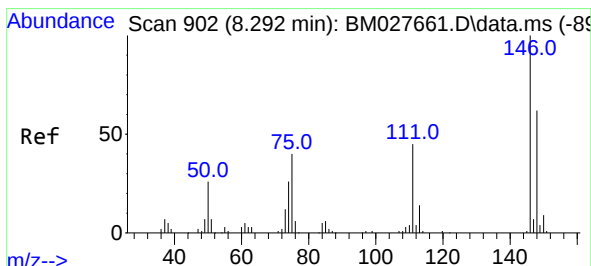
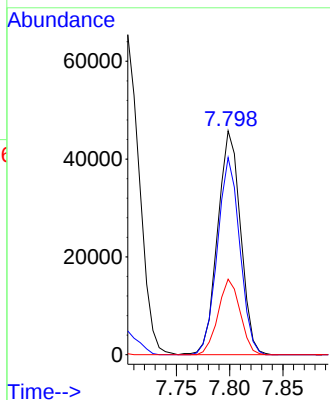
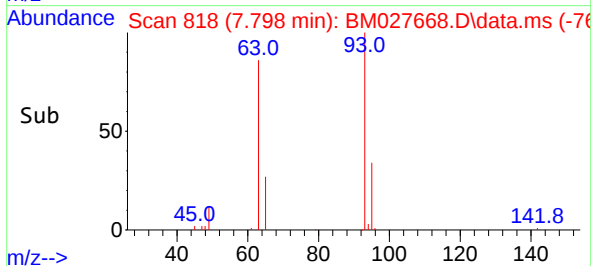
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



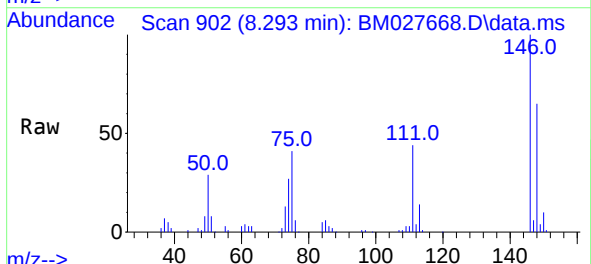
Tgt Ion: 93 Resp: 68408
Ion Ratio Lower Upper
93 100
63 88.1 53.1 93.1
95 33.7 12.1 52.1

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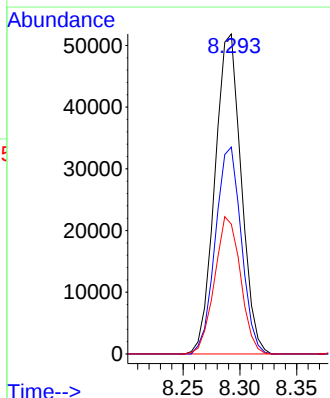
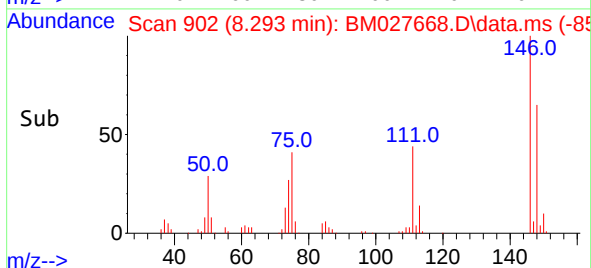
mohammad
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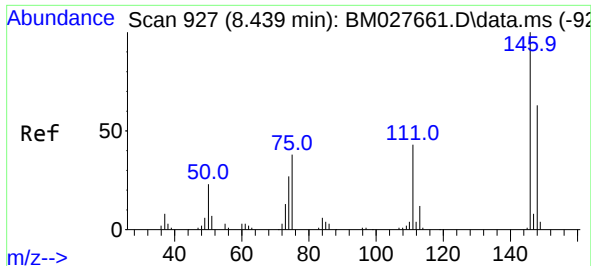


#12
1,3-Dichlorobenzene
Concen: 38.88 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.001 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion: 146 Resp: 83520
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
75 40.5 33.0 49.6





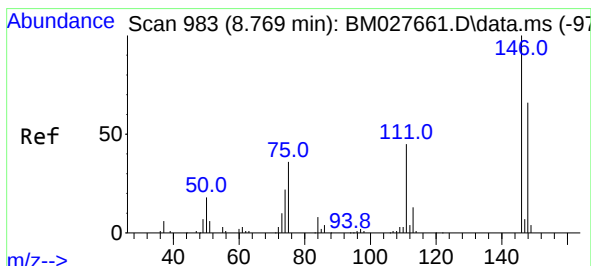
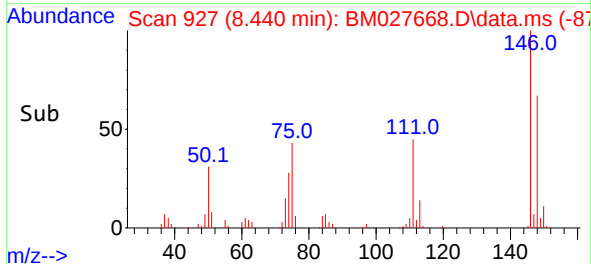
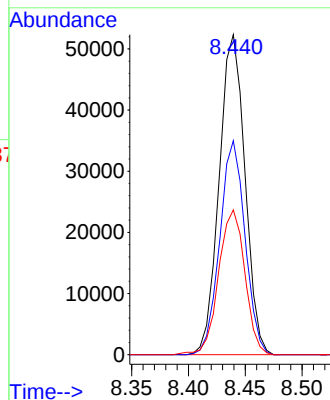
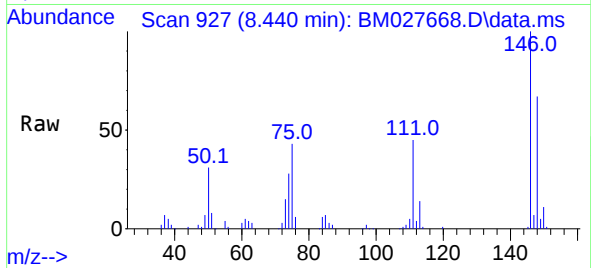
#13
1,4-Dichlorobenzene
Concen: 38.29 ng
RT: 8.440 min Scan# 927
Delta R.T. 0.001 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:146 Resp: 82690
Ion Ratio Lower Upper
146 100
148 66.9 51.4 77.0
111 45.2 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

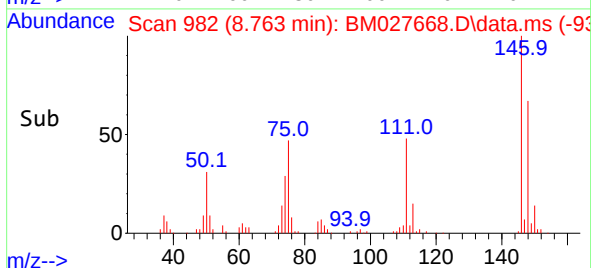
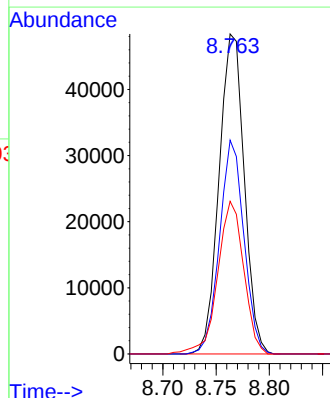
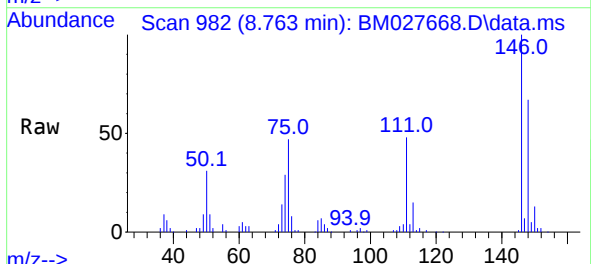
Manual Integrations
APPROVED

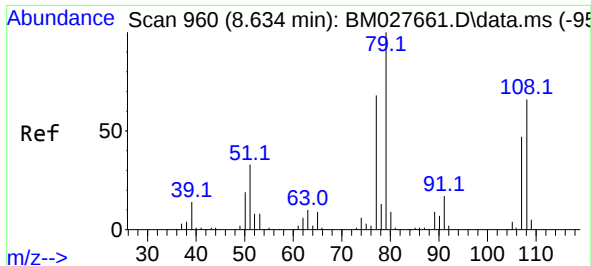
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.61 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

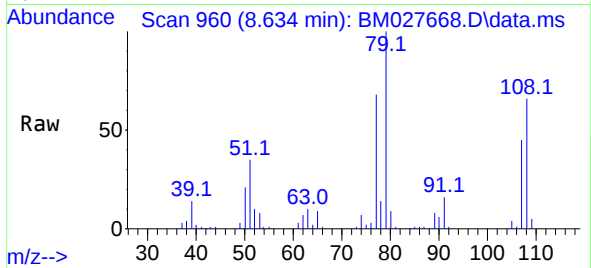
Tgt Ion:146 Resp: 79316
Ion Ratio Lower Upper
146 100
148 66.8 51.3 76.9
111 47.7 35.4 53.0





#15
Benzyl Alcohol
Concen: 39.71 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

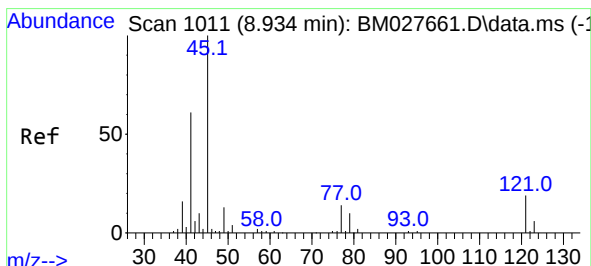
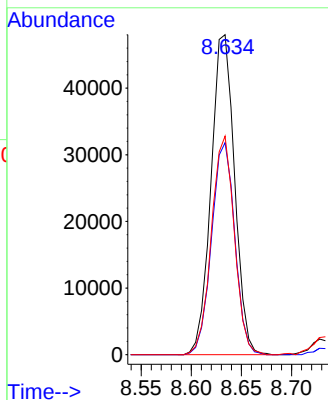
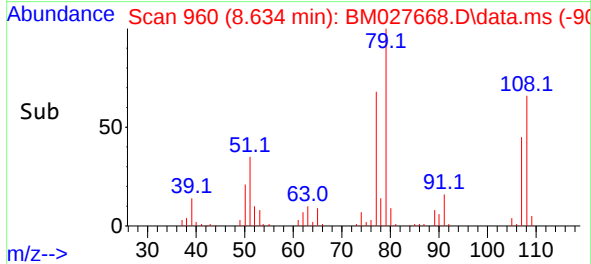
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



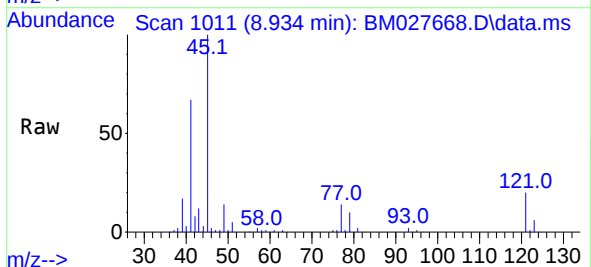
Tgt Ion: 79 Resp: 78304
Ion Ratio Lower Upper
79 100
108 66.3 49.0 73.4
77 68.3 55.2 82.8

Manual Integrations
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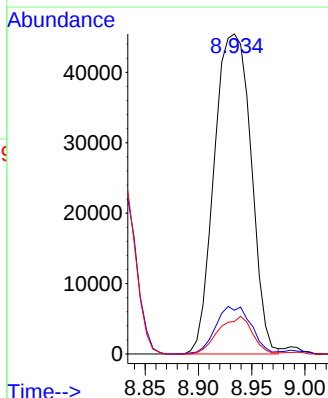
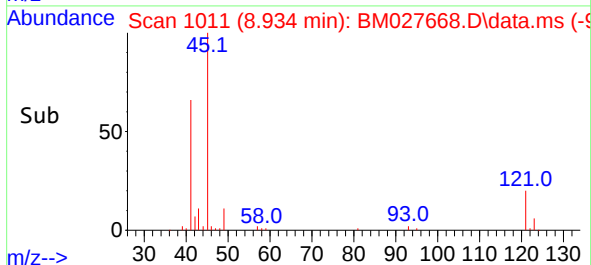
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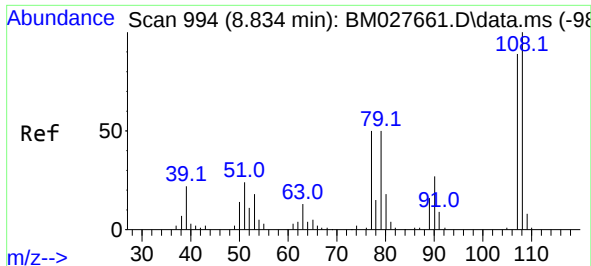


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.21 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

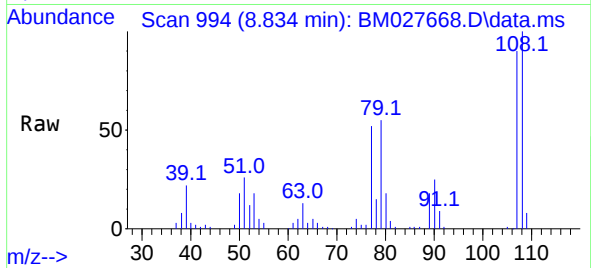


Tgt Ion: 45 Resp: 109309
Ion Ratio Lower Upper
45 100
77 13.7 9.5 49.5
79 10.1 1.8 41.8

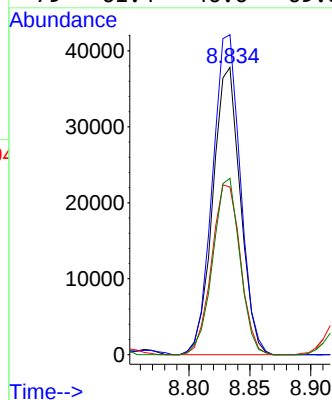




#17
2-Methylphenol
Concen: 38.00 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



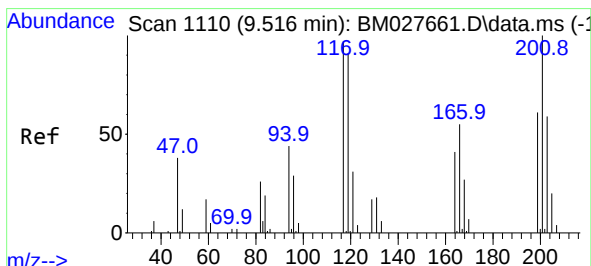
Tgt Ion:	107	Resp:	59537
Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.8	131.6
77	58.4	50.9	76.3
79	61.4	46.6	69.8



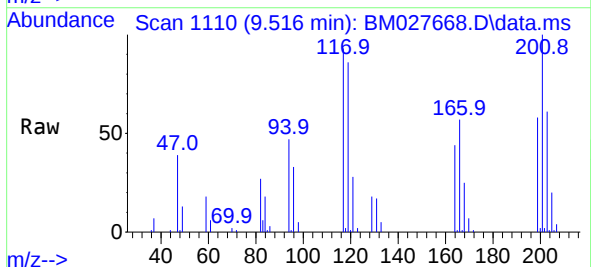
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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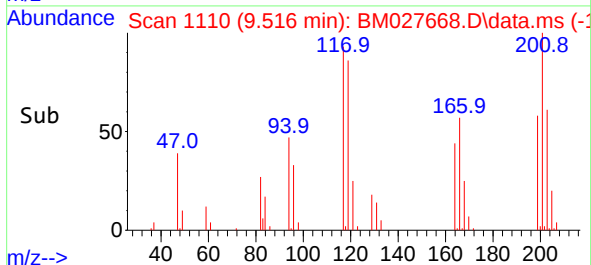
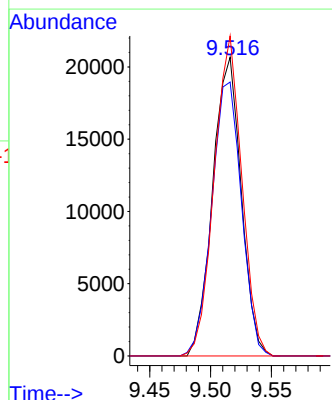
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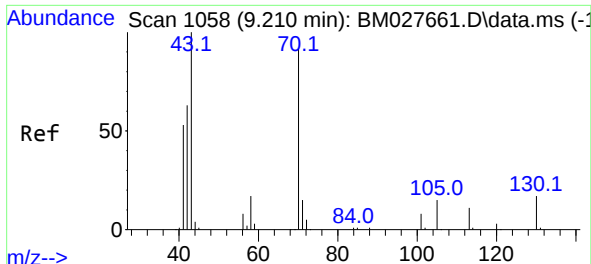


#18
Hexachloroethane
Concen: 39.35 ng
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion:	117	Resp:	33652
Ion	Ratio	Lower	Upper
117	100		
119	91.7	73.1	109.7
201	109.7	88.7	133.1





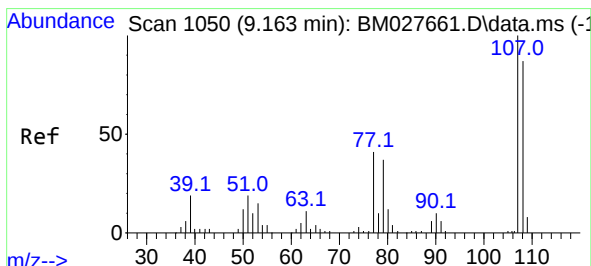
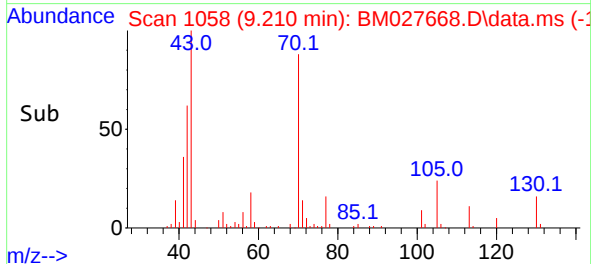
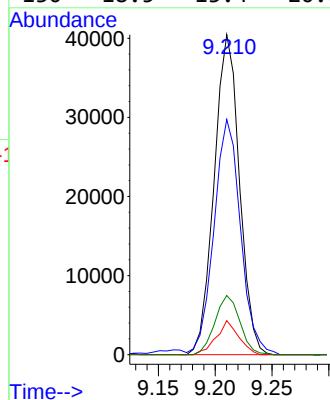
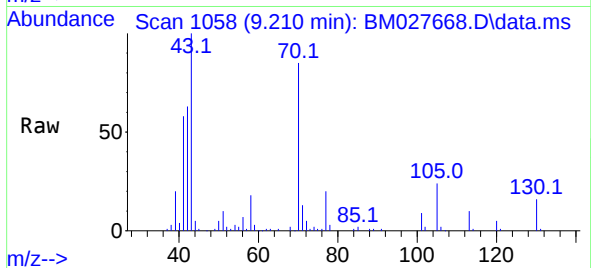
#19
n-Nitroso-di-n-propylamine
Concen: 38.92 ng
RT: 9.210 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 70 Resp: 62722
Ion Ratio Lower Upper
70 100
42 73.5 31.9 47.9#
101 10.6 7.0 10.4#
130 18.5 13.4 20.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

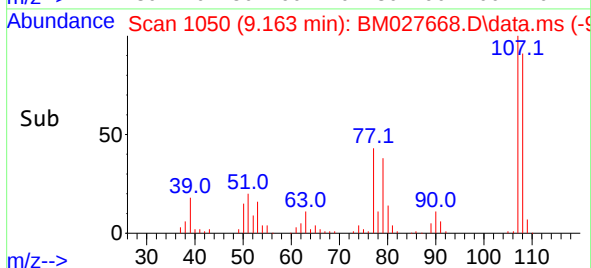
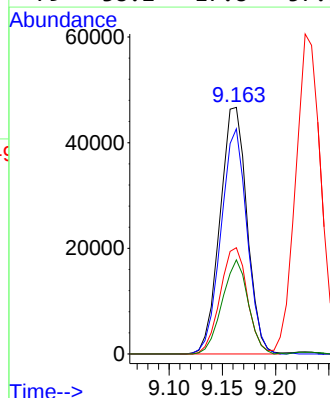
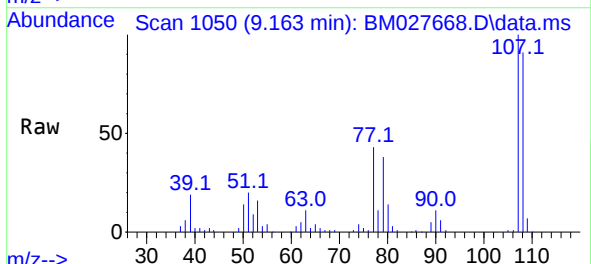
Manual Integrations
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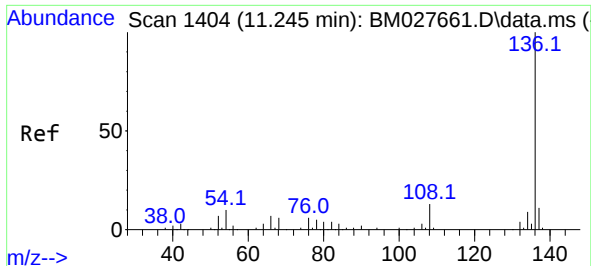
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#20
3+4-Methylphenols
Concen: 39.60 ng
RT: 9.163 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

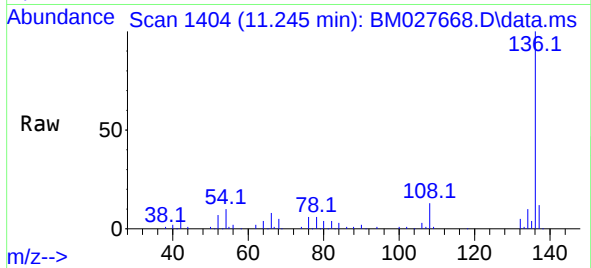
Tgt Ion: 107 Resp: 82476
Ion Ratio Lower Upper
107 100
108 91.3 64.5 104.5
77 43.1 24.2 64.2
79 38.2 17.8 57.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

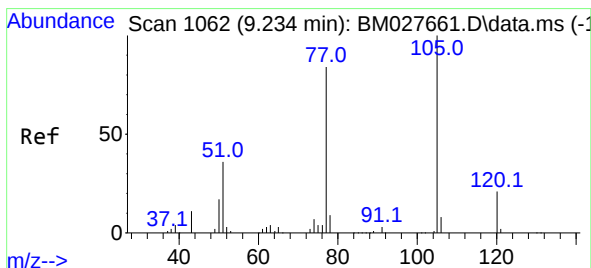
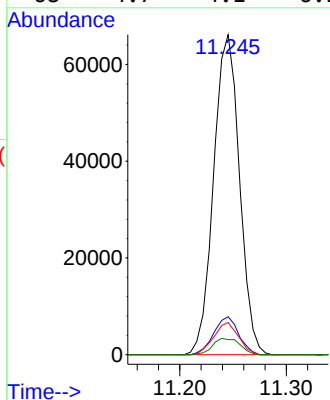
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



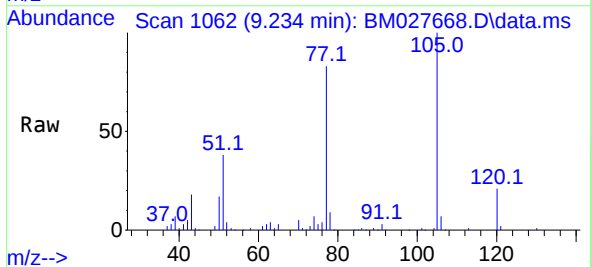
Tgt Ion:	136	Resp:	111286
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	12.8
54	10.1	4.6	7.0#
68	4.7	4.1	6.1

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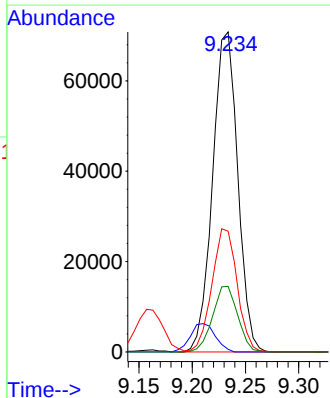
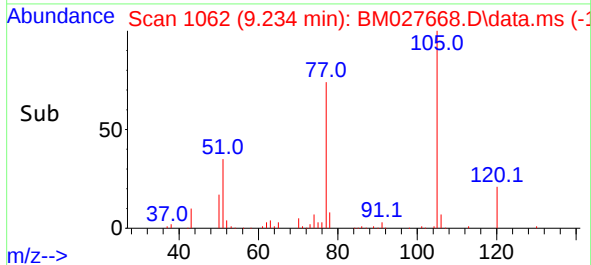
mohammad
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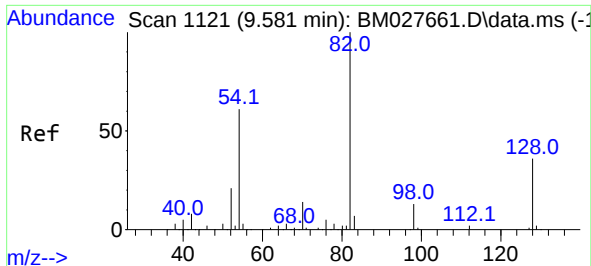


#22
Acetophenone
Concen: 36.71 ng
RT: 9.234 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion:	105	Resp:	116027
Ion	Ratio	Lower	Upper
105	100		
71	0.9	7.6	11.4#
51	37.8	18.6	28.0#
120	20.5	17.3	25.9





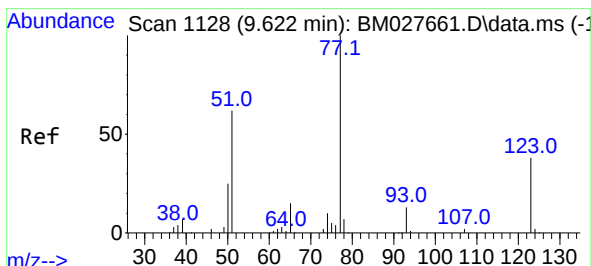
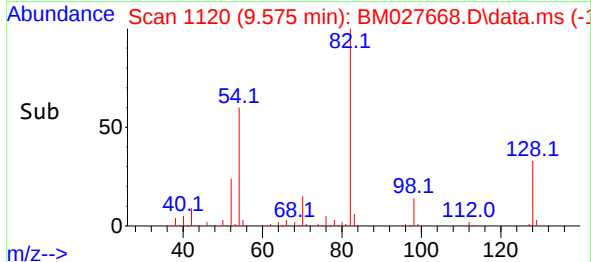
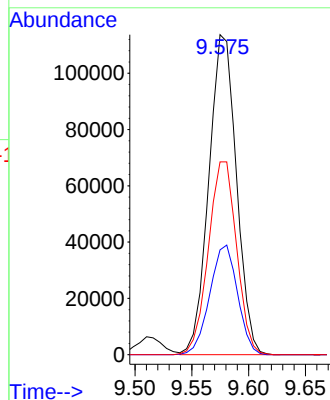
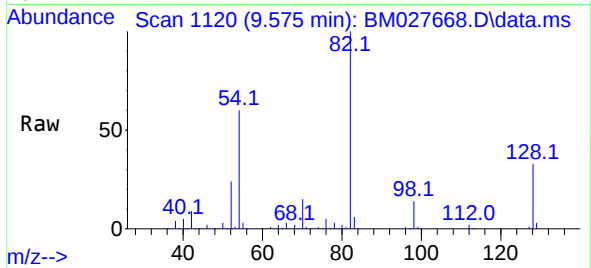
#23
Nitrobenzene-d5
Concen: 78.86 ng
RT: 9.575 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 82 Resp: 192384
Ion Ratio Lower Upper
82 100
128 32.7 27.4 41.0
54 60.2 31.4 47.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

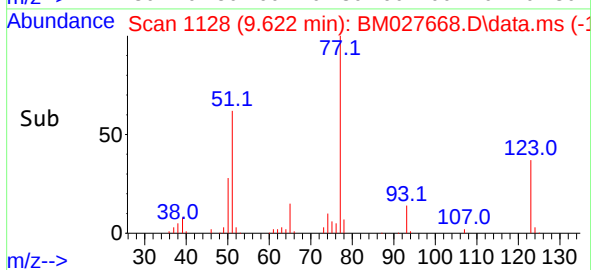
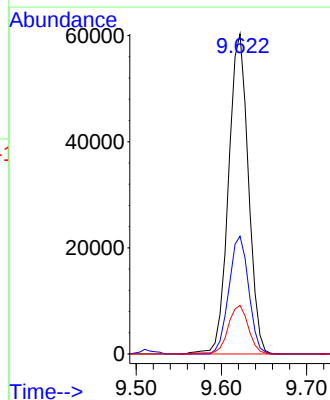
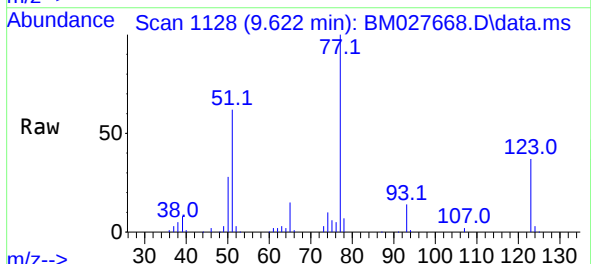
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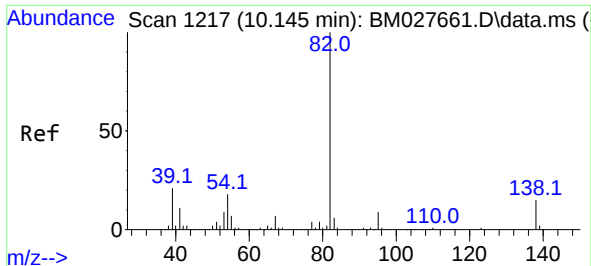
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#24
Nitrobenzene
Concen: 38.79 ng
RT: 9.622 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 77 Resp: 97337
Ion Ratio Lower Upper
77 100
123 36.8 29.1 43.7
65 15.2 11.3 16.9





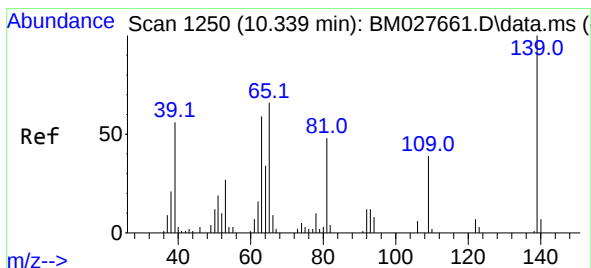
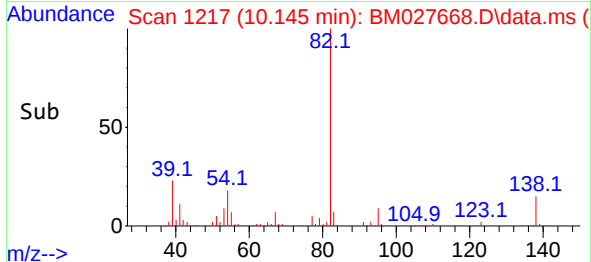
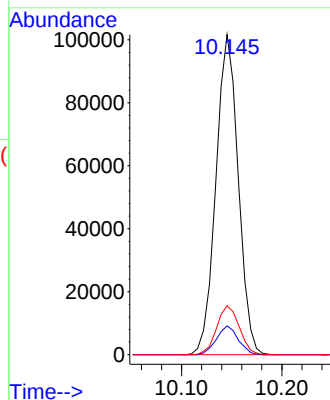
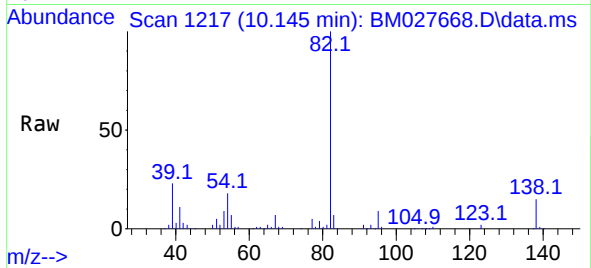
#25
Isophorone
Concen: 37.08 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion: 82 Resp: 156947
Ion Ratio Lower Upper
82 100
95 9.0 6.8 10.2
138 15.3 13.1 19.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

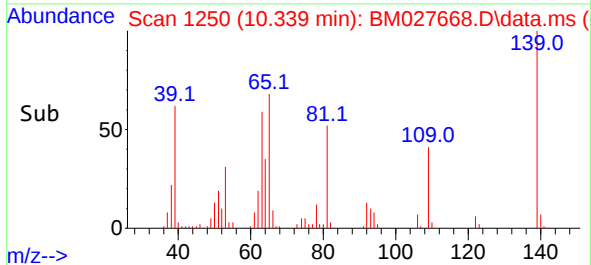
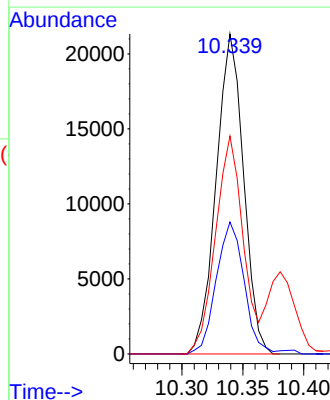
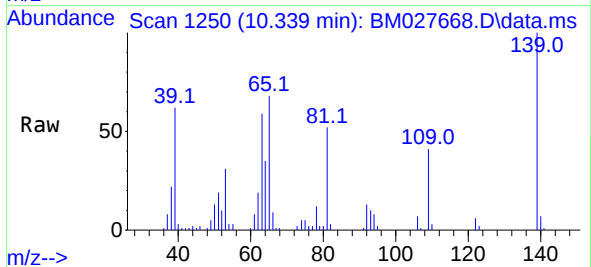
Manual Integrations
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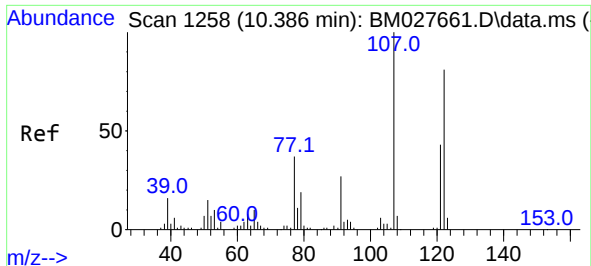
mohammad
11/3/2020 10:02:36 AM



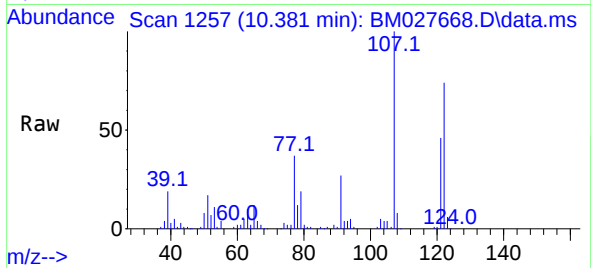
#26
2-Nitrophenol
Concen: 40.46 ng
RT: 10.339 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:139 Resp: 33402
Ion Ratio Lower Upper
139 100
109 41.3 33.8 50.8
65 68.1 51.0 76.6

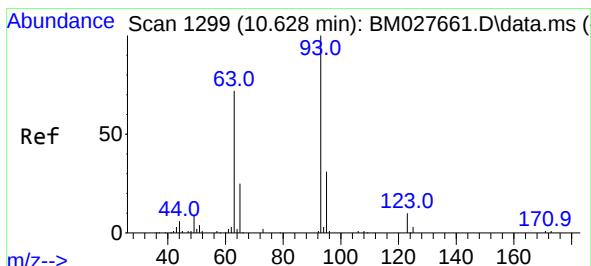
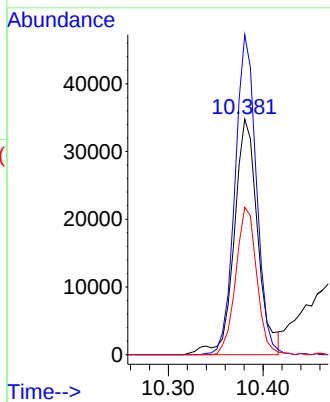
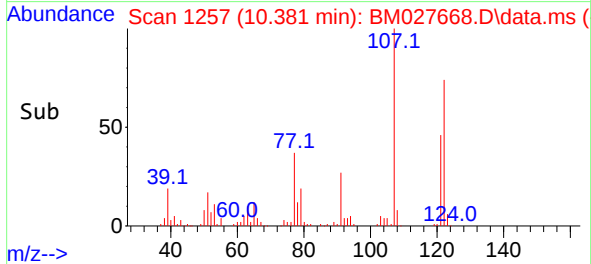




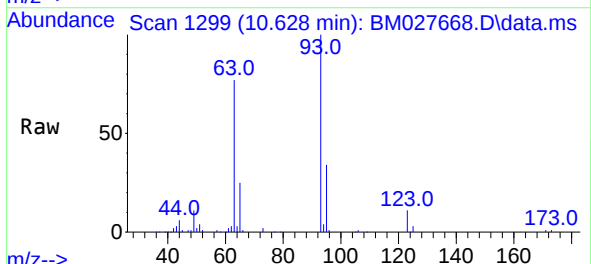
#27
2,4-Dimethylphenol
Concen: 36.97 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.005 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



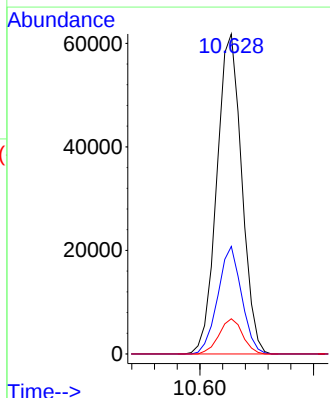
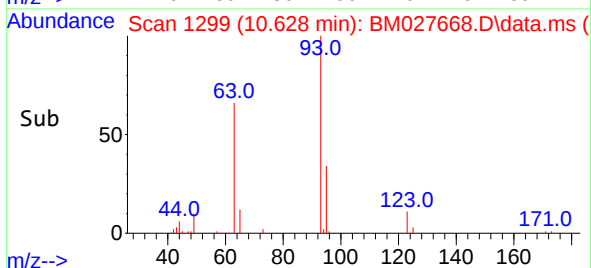
Tgt Ion:122 Resp: 59904
Ion Ratio Lower Upper
122 100
107 135.8 106.6 159.8
121 62.6 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 36.90 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



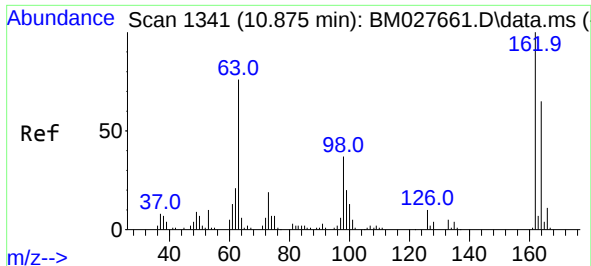
Tgt Ion: 93 Resp: 93983
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 11.0 8.6 12.8



Instrument :
BNA_M
ClientSampleId :
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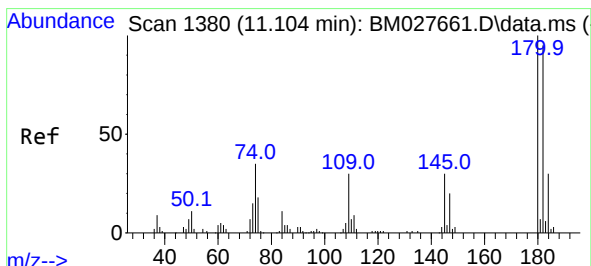
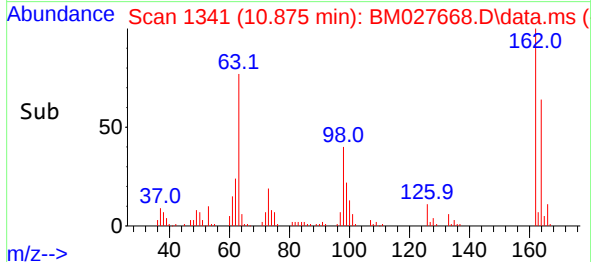
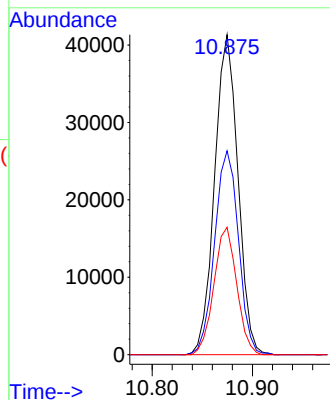
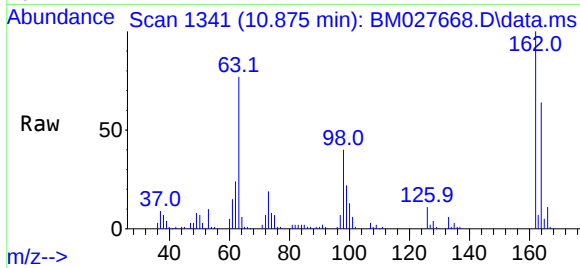
#29
2,4-Dichlorophenol
Concen: 38.12 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:162 Resp: 66839
Ion Ratio Lower Upper
162 100
164 63.7 43.2 83.2
98 39.8 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
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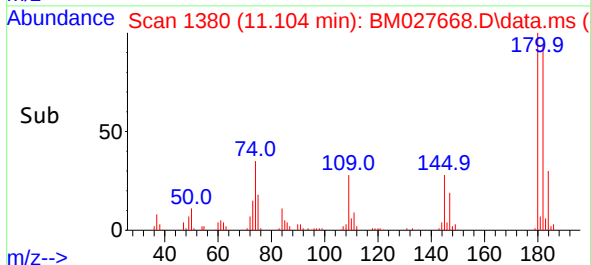
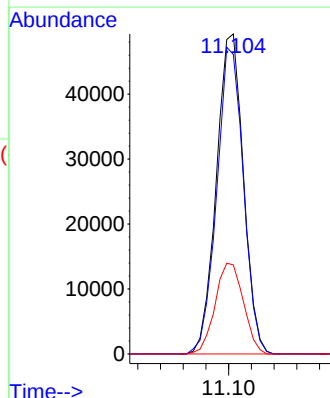
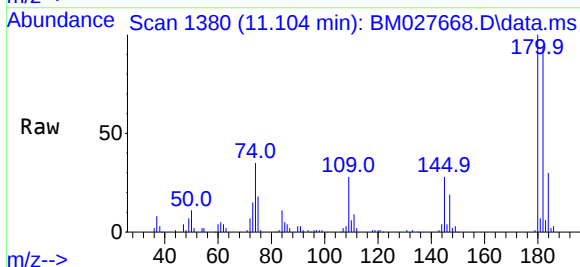
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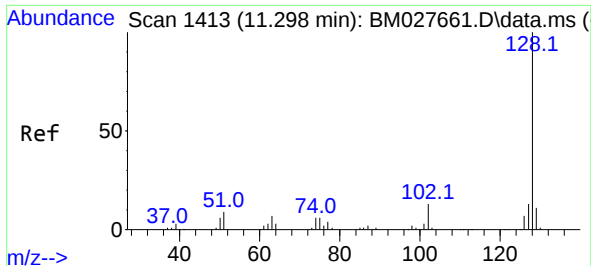
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#30
1,2,4-Trichlorobenzene
Concen: 38.12 ng
RT: 11.104 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

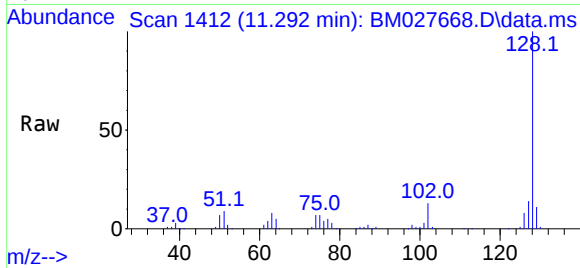
Tgt Ion:180 Resp: 81412
Ion Ratio Lower Upper
180 100
182 93.6 77.7 116.5
145 27.9 23.4 35.0





#31
Naphthalene
Concen: 37.64 ng
RT: 11.292 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

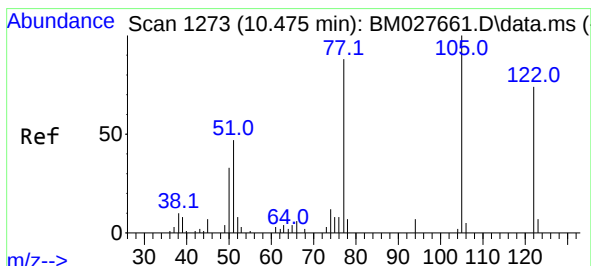
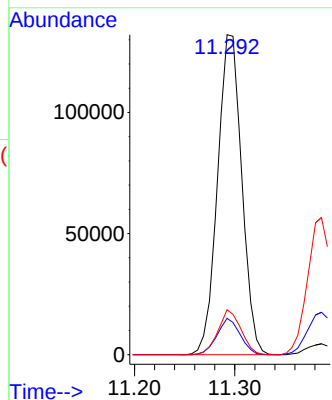
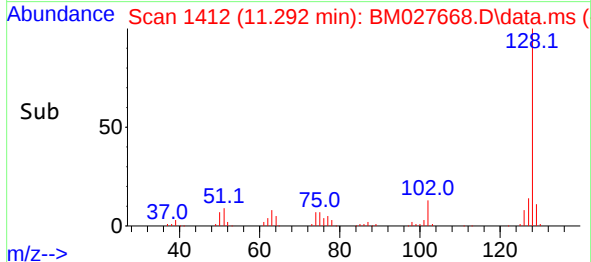
Instrument :
BNA_M
ClientSampleId :
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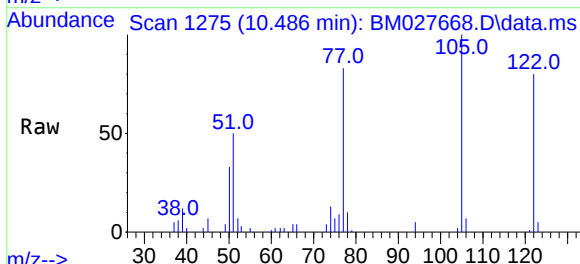
Tgt Ion:128 Resp: 221386
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 14.0 10.6 15.8

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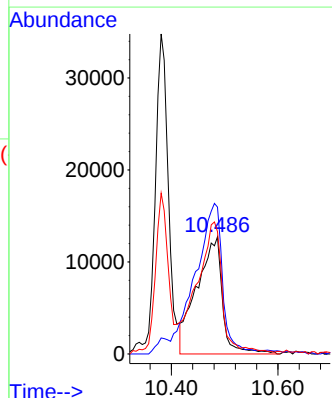
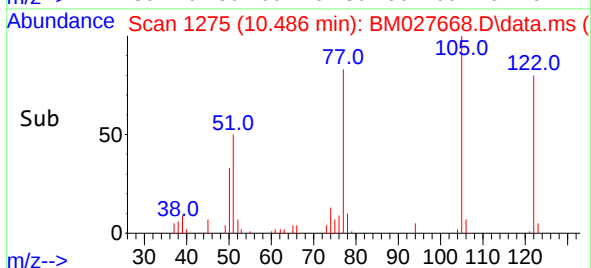
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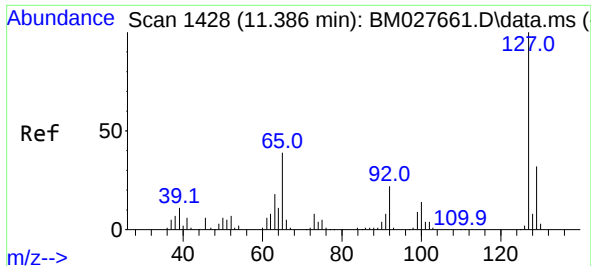


#32
Benzoic acid
Concen: 44.18 ng
RT: 10.486 min Scan# 1275
Delta R.T. 0.011 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

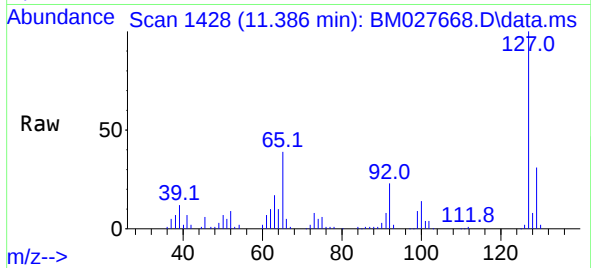


Tgt Ion:122 Resp: 42488
Ion Ratio Lower Upper
122 100
105 125.3 114.0 154.0
77 104.4 101.8 141.8

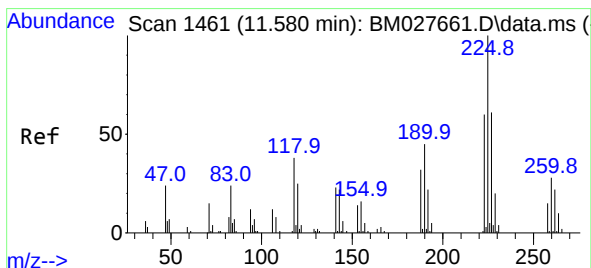
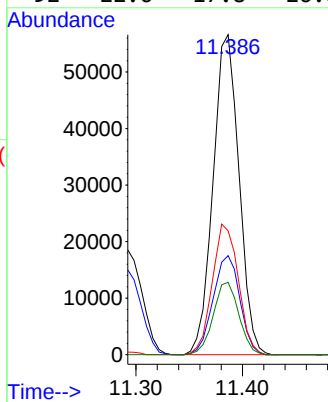
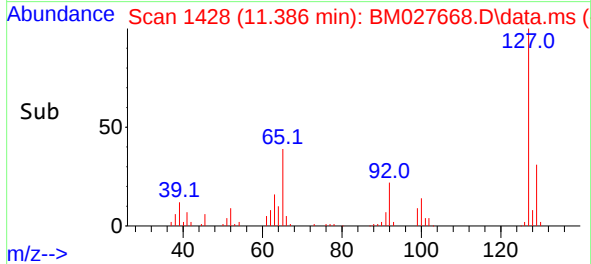




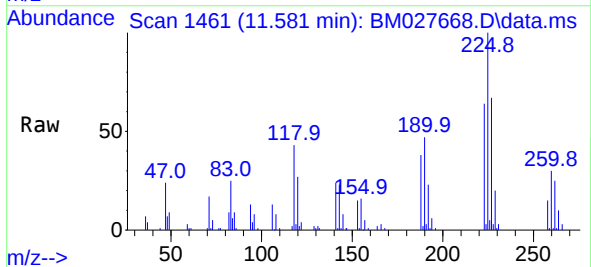
#33
4-Chloroaniline
Concen: 36.96 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



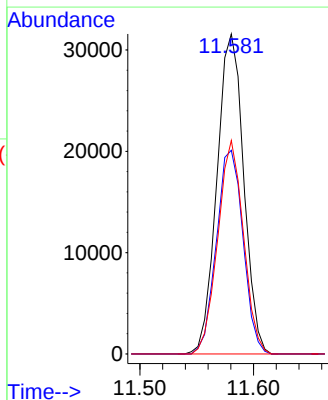
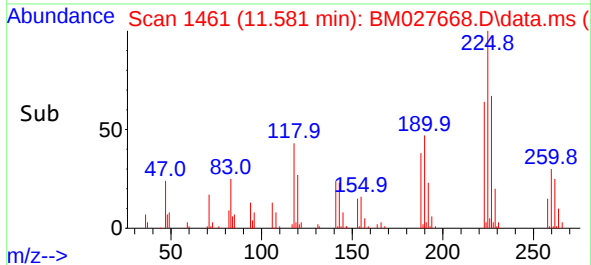
Tgt Ion:	127	Resp:	95636
Ion Ratio	Lower	Upper	
127	100		
129	31.0	24.7	37.1
65	38.7	30.2	45.4
92	22.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.30 ng
RT: 11.581 min Scan# 1461
Delta R.T. 0.001 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



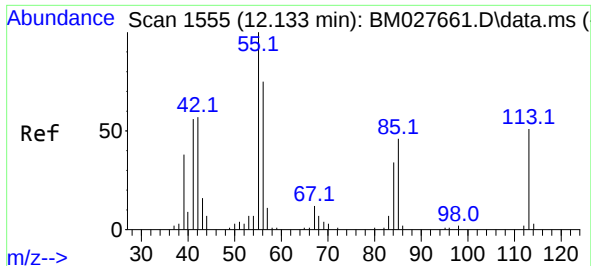
Tgt Ion:	225	Resp:	51666
Ion Ratio	Lower	Upper	
225	100		
223	63.7	51.0	76.4
227	66.7	50.6	75.8



Instrument :
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ClientSampleId :
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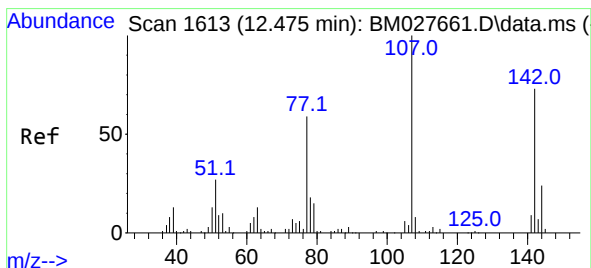
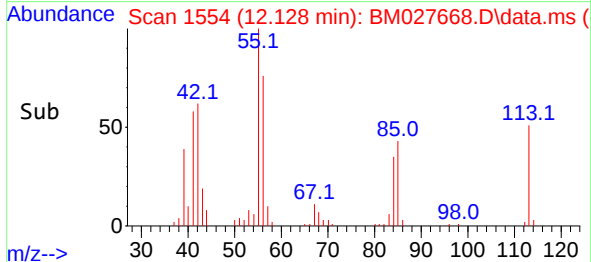
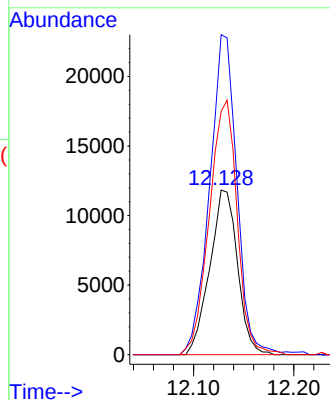
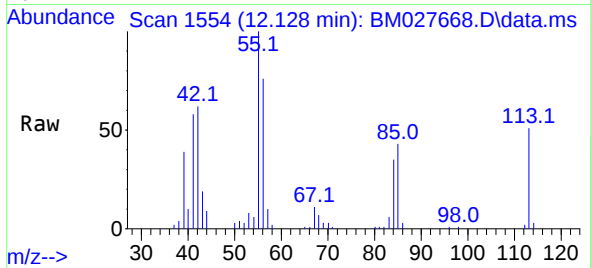
#35
Caprolactam
Concen: 38.89 ng
RT: 12.128 min Scan# 1554
Delta R.T. -0.005 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:113 Resp: 22734
Ion Ratio Lower Upper
113 100
55 194.3 103.2 143.2#
56 147.7 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

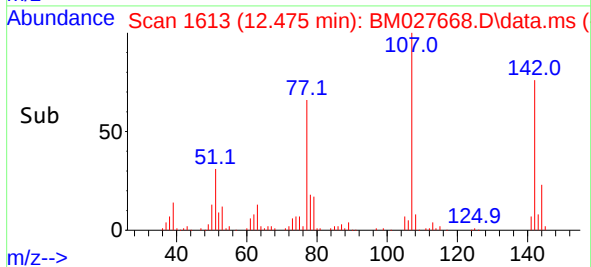
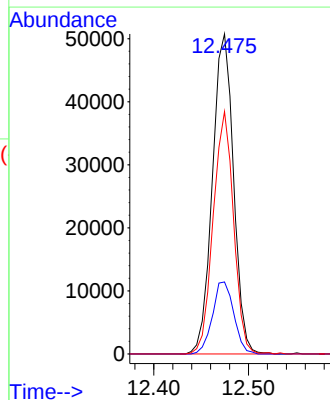
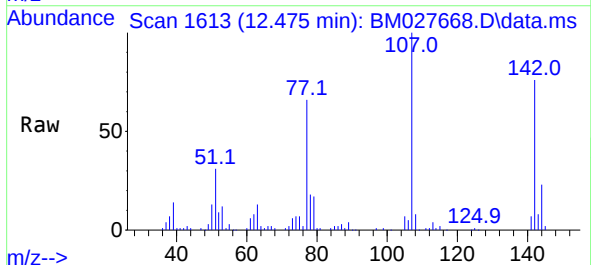
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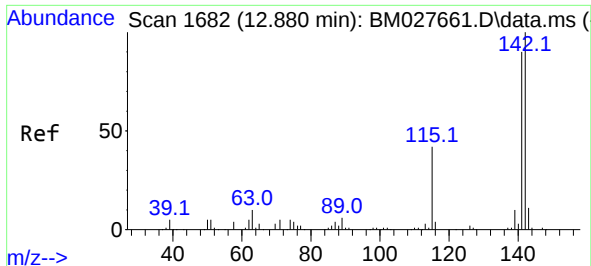
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#36
4-Chloro-3-methylphenol
Concen: 38.66 ng
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

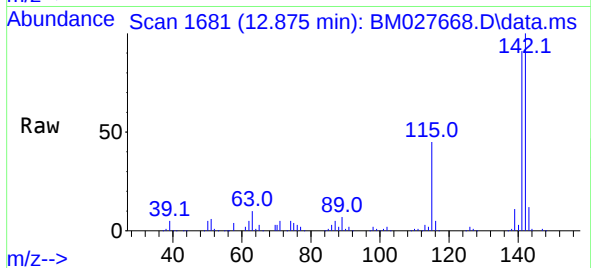
Tgt Ion:107 Resp: 78820
Ion Ratio Lower Upper
107 100
144 22.5 20.1 30.1
142 75.8 60.3 90.5





#37
2-Methylnaphthalene
Concen: 37.67 ng
RT: 12.875 min Scan# 1681
Delta R.T. -0.005 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

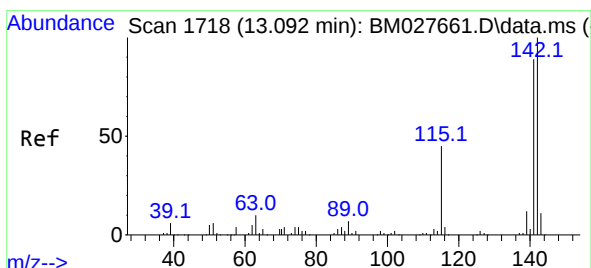
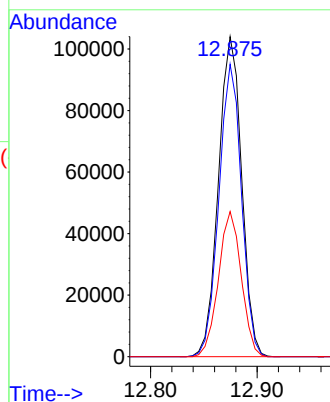
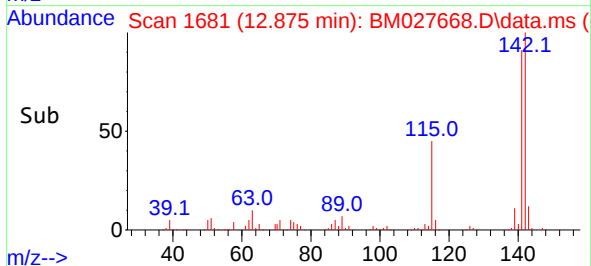
Instrument :
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ClientSampleId :
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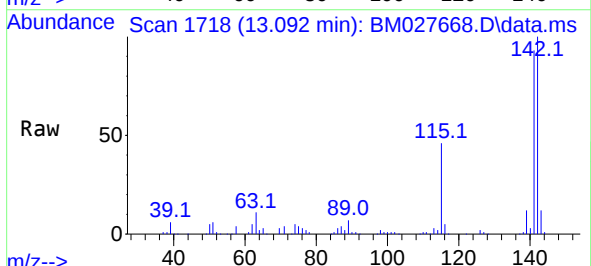
Tgt Ion:142 Resp: 157157
Ion Ratio Lower Upper
142 100
141 91.3 70.3 105.5
115 45.4 32.2 48.4

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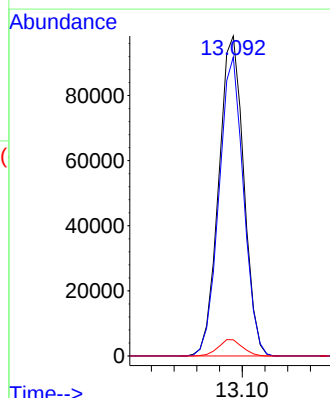
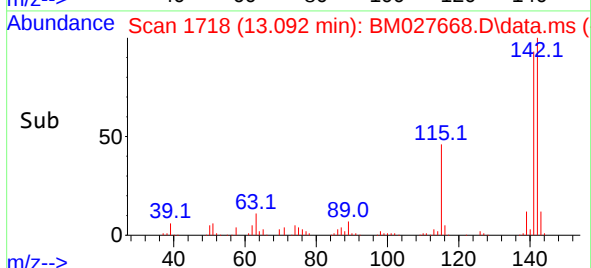
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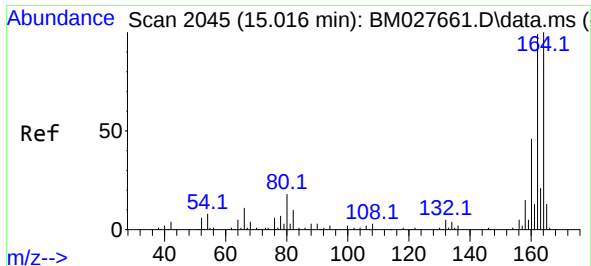


#38
1-Methylnaphthalene
Concen: 37.94 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



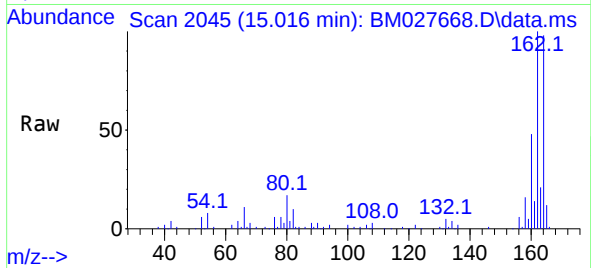
Tgt Ion:142 Resp: 150090
Ion Ratio Lower Upper
142 100
141 93.5 73.8 110.6
116 5.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.016 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

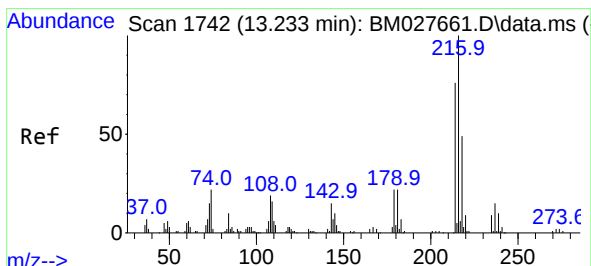
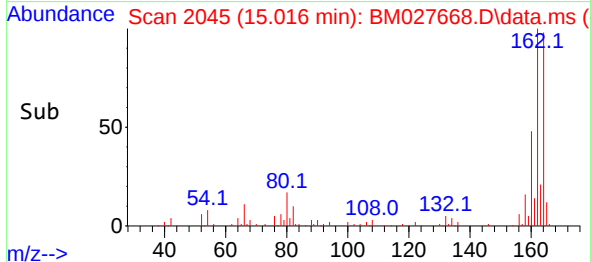
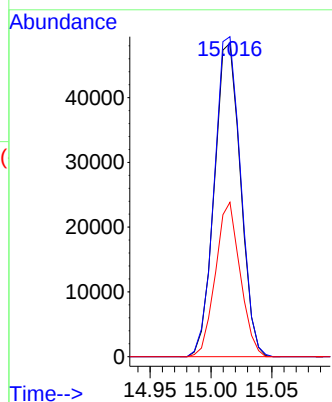
Instrument :
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ClientSampleId :
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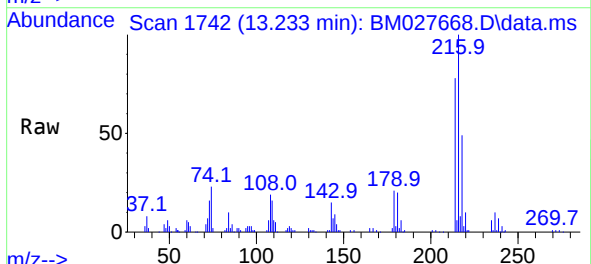
Tgt Ion:164 Resp: 72361
Ion Ratio Lower Upper
164 100
162 102.1 80.4 120.6
160 49.3 35.9 53.9

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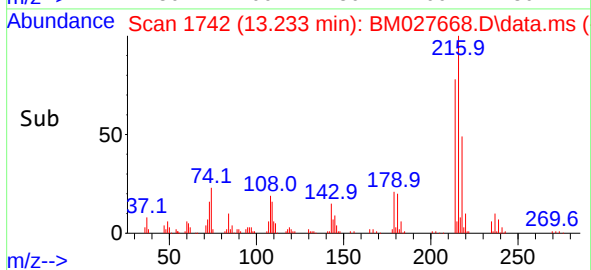
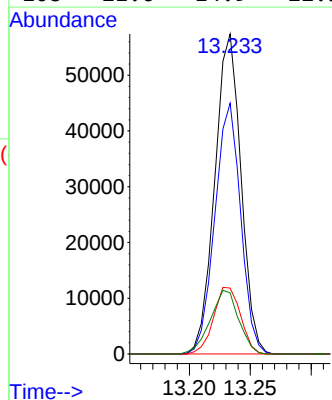
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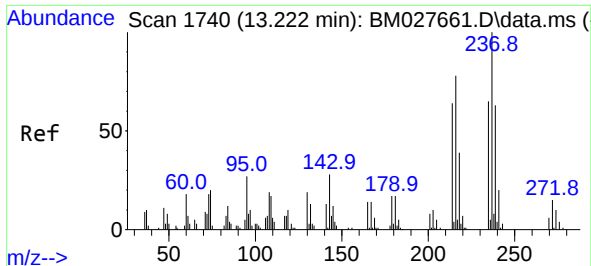


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.53 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion:216 Resp: 85825
Ion Ratio Lower Upper
216 100
214 77.2 62.1 93.1
179 21.5 17.2 25.8
108 21.6 14.9 22.3





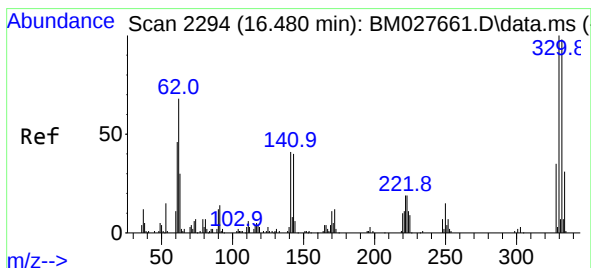
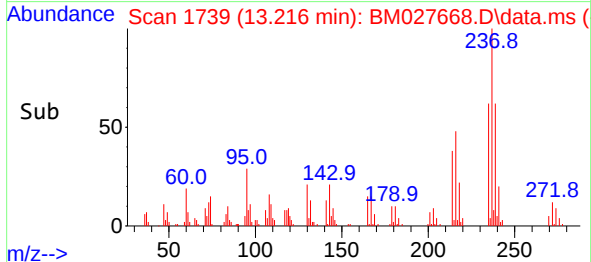
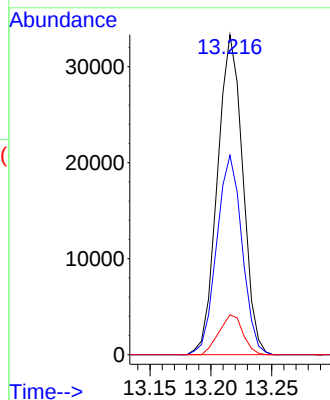
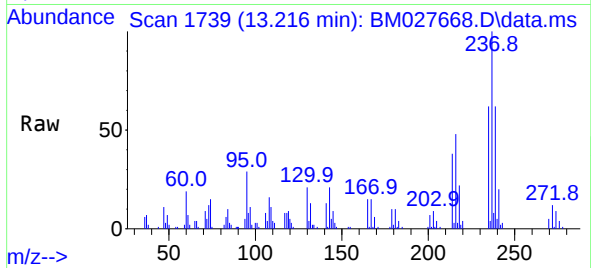
#41
Hexachlorocyclopentadiene
Concen: 38.77 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:	237	Resp:	48233
Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.1	83.1
272	12.4	0.0	33.0

Instrument :
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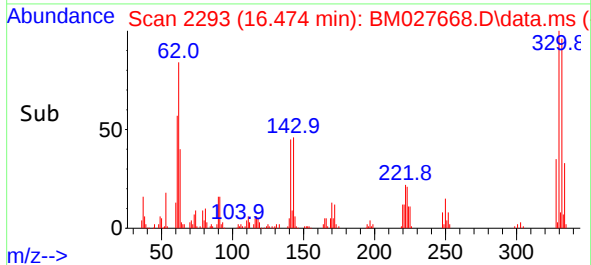
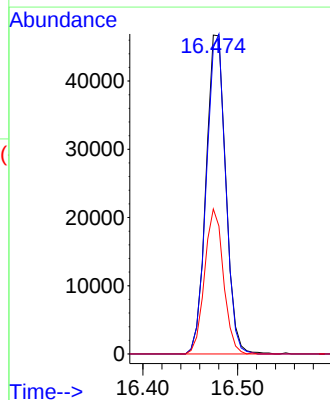
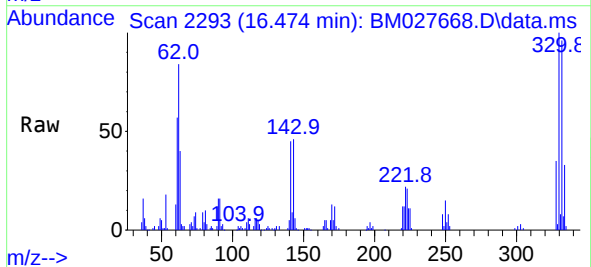
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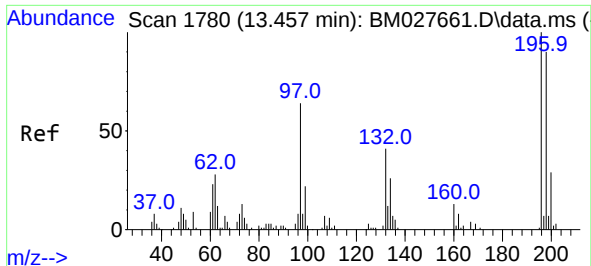
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#42
2,4,6-Tribromophenol
Concen: 78.14 ng
RT: 16.474 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:	330	Resp:	67521
Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.8	116.8
141	43.4	28.4	42.6#





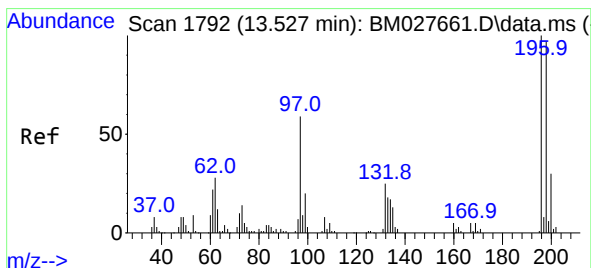
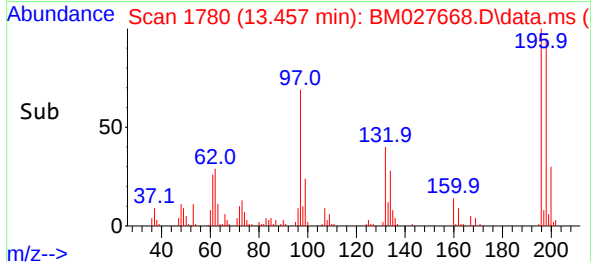
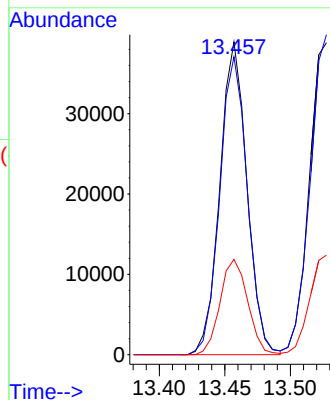
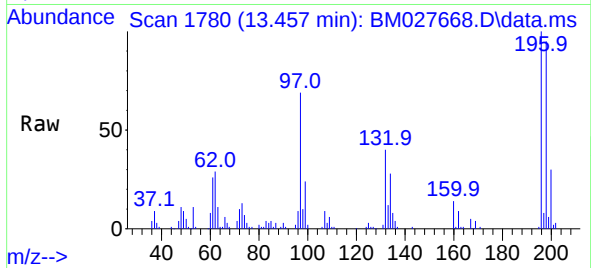
#43
2,4,6-Trichlorophenol
Concen: 37.57 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:196 Resp: 55819
Ion Ratio Lower Upper
196 100
198 95.3 74.9 112.3
200 30.5 23.7 35.5

Instrument :
BNA_M
ClientSampleId :
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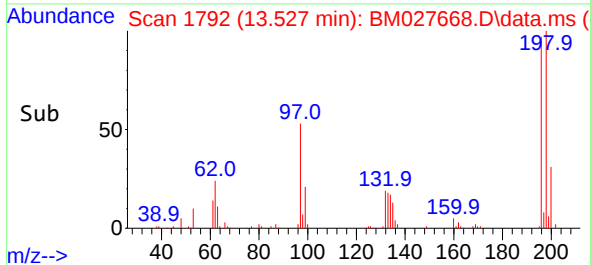
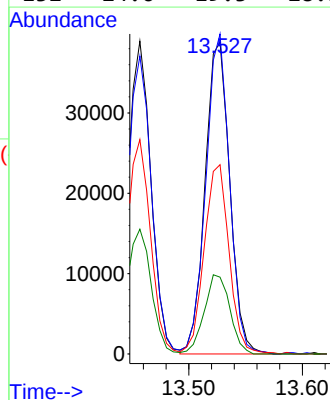
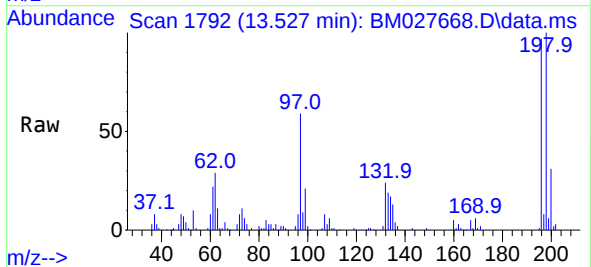
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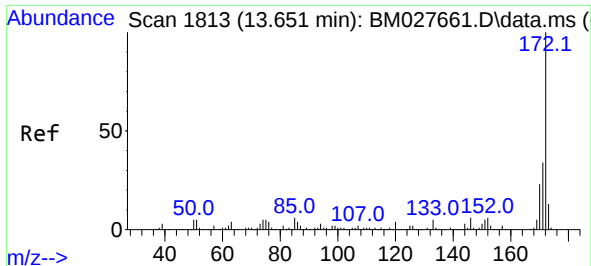
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#44
2,4,5-Trichlorophenol
Concen: 36.92 ng
RT: 13.527 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027668.D
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Tgt Ion:196 Resp: 58751
Ion Ratio Lower Upper
196 100
198 102.6 79.0 118.6
97 60.7 40.5 60.7
132 24.6 19.3 28.9





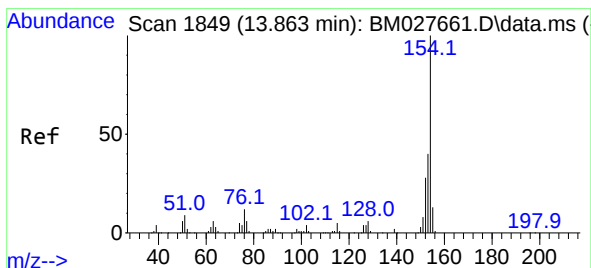
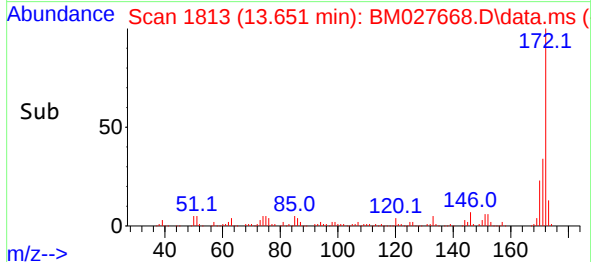
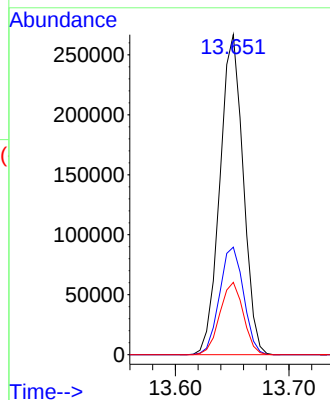
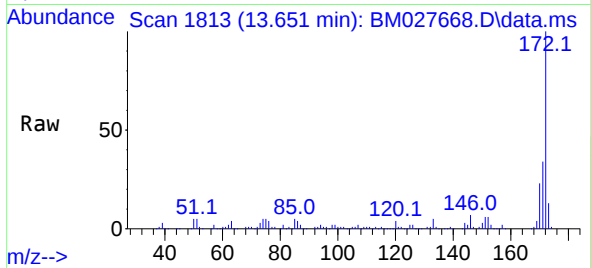
#45
2-Fluorobiphenyl
Concen: 74.97 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:	172	Resp:	380171
Ion Ratio	Lower	Upper	
172	100		
171	33.6	27.8	41.8
170	22.6	18.6	27.8

Instrument :
BNA_M
ClientSampleId :
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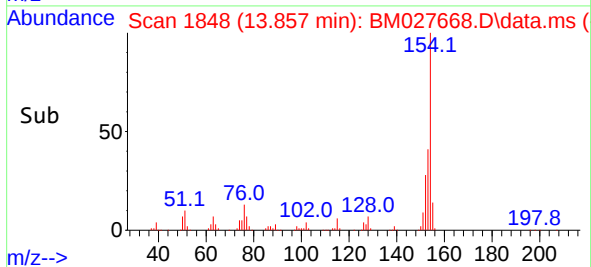
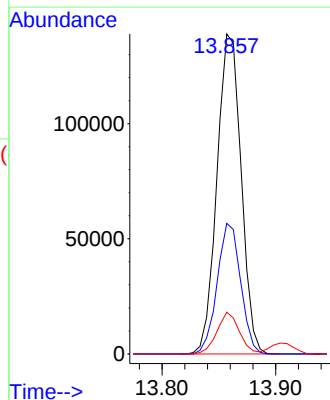
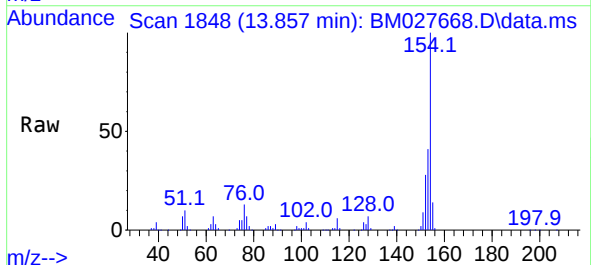
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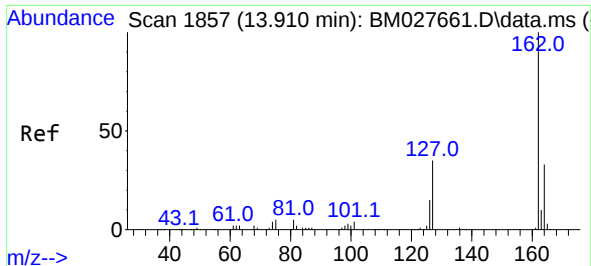
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#46
1,1'-Biphenyl
Concen: 37.16 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

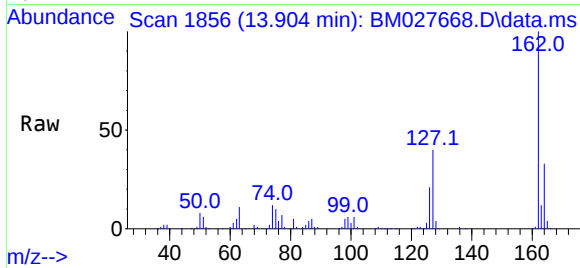
Tgt Ion:	154	Resp:	205460
Ion Ratio	Lower	Upper	
154	100		
153	40.8	20.0	60.0
76	13.1	0.0	32.0





#47
2-Chloronaphthalene
Concen: 37.51 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

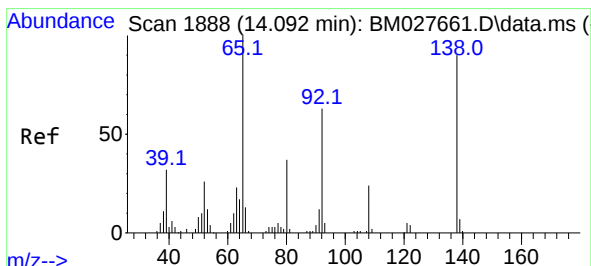
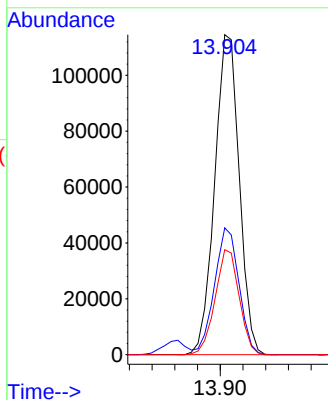
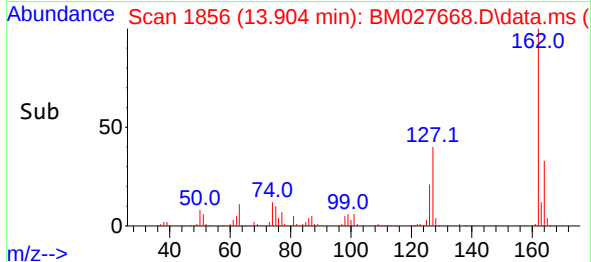
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



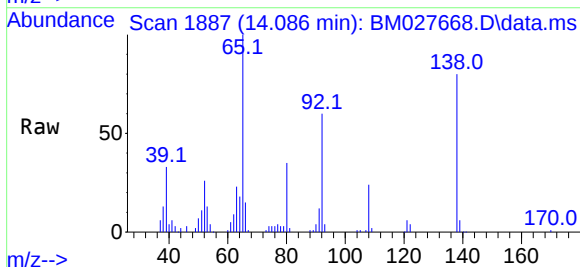
Tgt Ion:162 Resp: 171790
Ion Ratio Lower Upper
162 100
127 39.7 29.6 44.4
164 32.8 26.2 39.4

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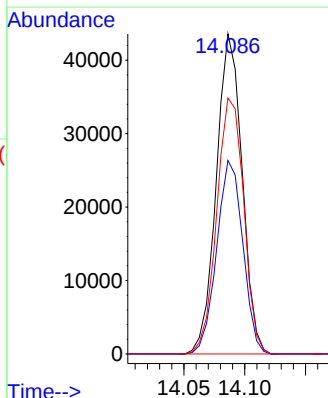
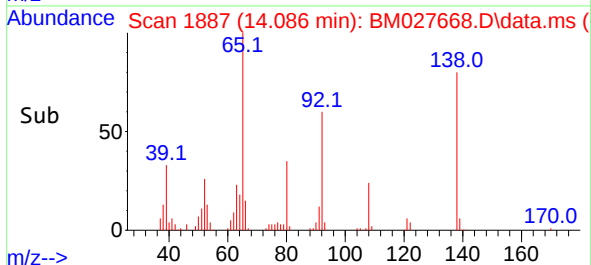
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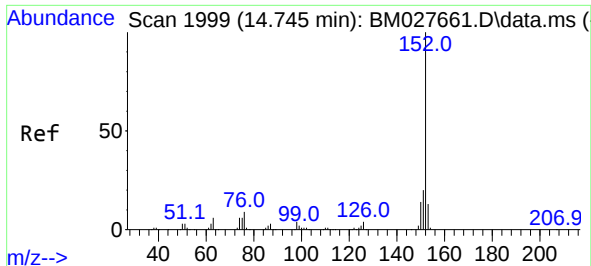


#48
2-Nitroaniline
Concen: 41.71 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



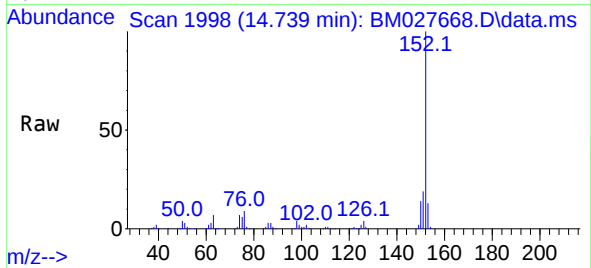
Tgt Ion: 65 Resp: 64278
Ion Ratio Lower Upper
65 100
92 60.5 51.5 77.3
138 80.0 72.7 109.1





#49
Acenaphthylene
Concen: 37.65 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

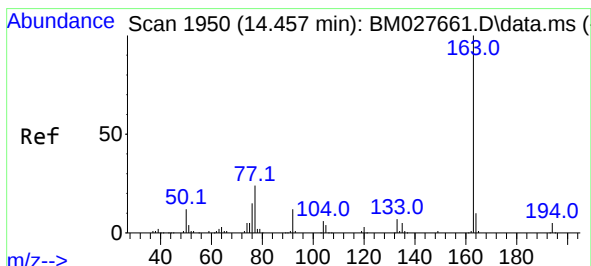
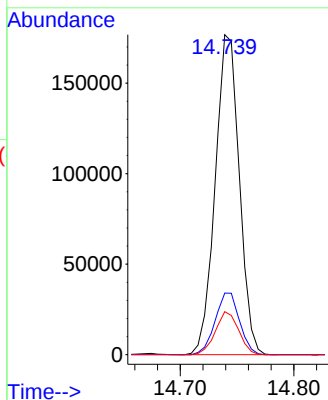
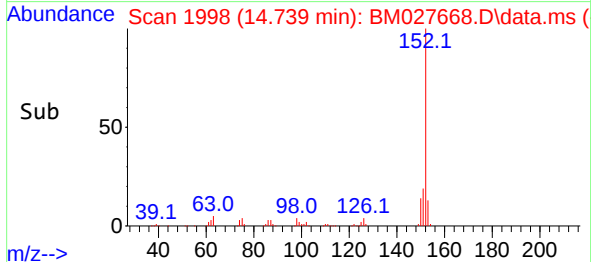
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



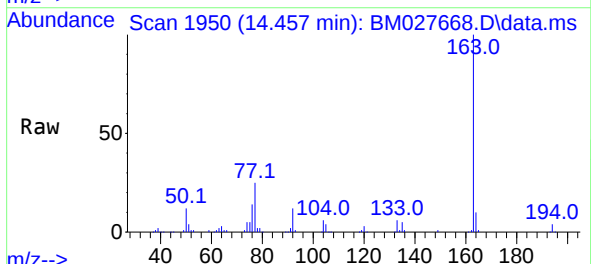
Tgt Ion:152 Resp: 260373
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.5 10.4 15.6

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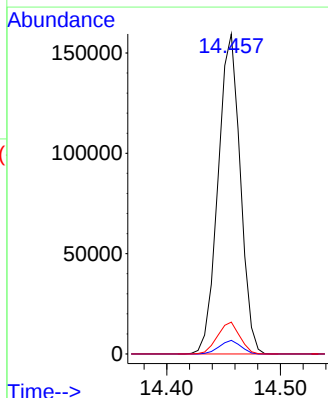
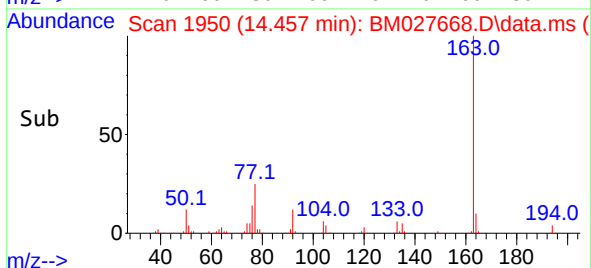
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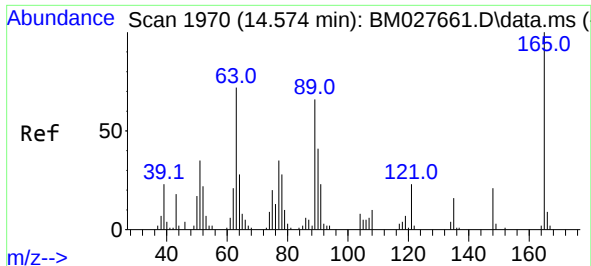


#50
Dimethylphthalate
Concen: 37.34 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

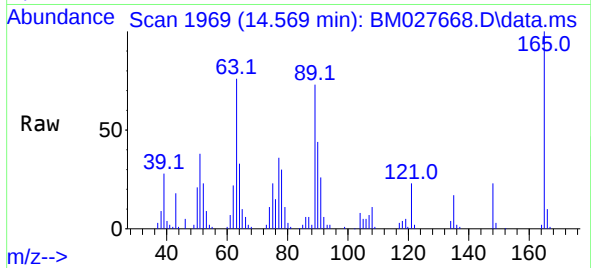


Tgt Ion:163 Resp: 216452
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.9 8.1 12.1

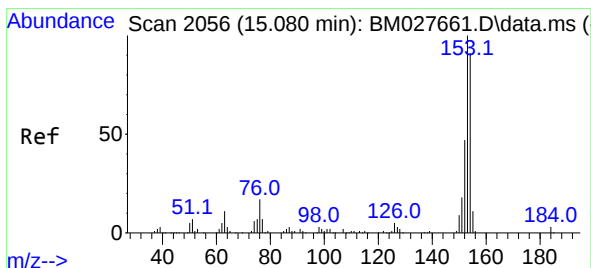
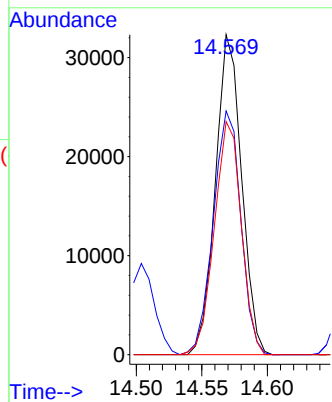
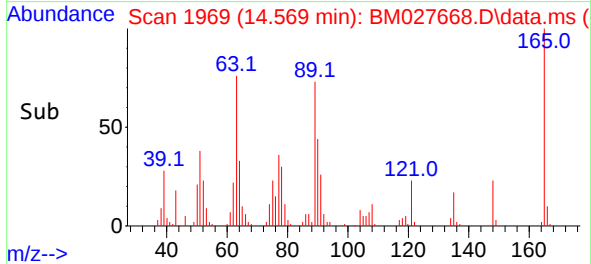




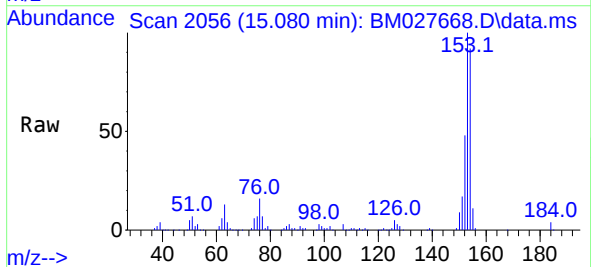
#51
2,6-Dinitrotoluene
Concen: 39.37 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



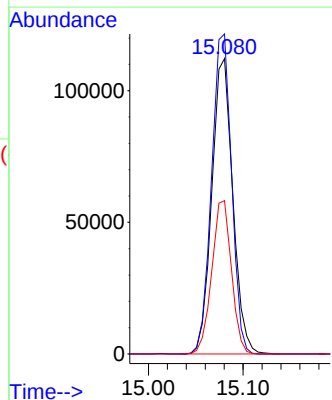
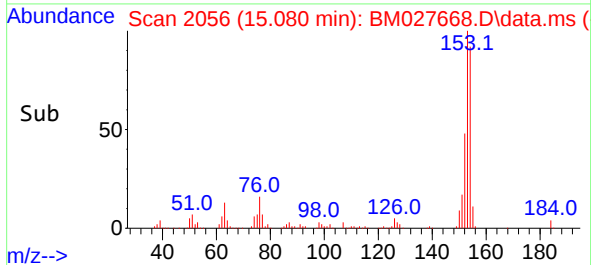
Tgt Ion:165 Resp: 44832
Ion Ratio Lower Upper
165 100
63 76.1 51.1 76.7
89 72.9 53.3 79.9



#52
Acenaphthene
Concen: 38.09 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



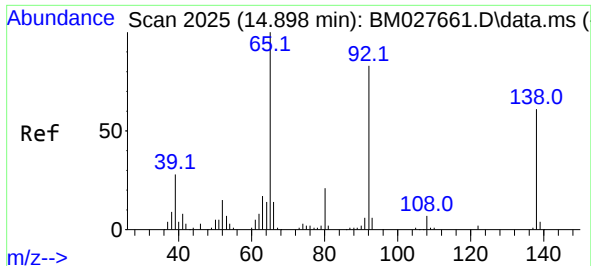
Tgt Ion:154 Resp: 172671
Ion Ratio Lower Upper
154 100
153 108.4 88.3 132.5
152 51.9 41.4 62.2



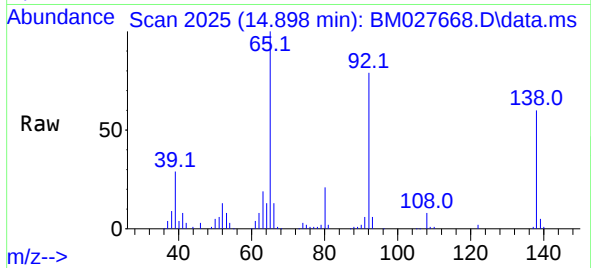
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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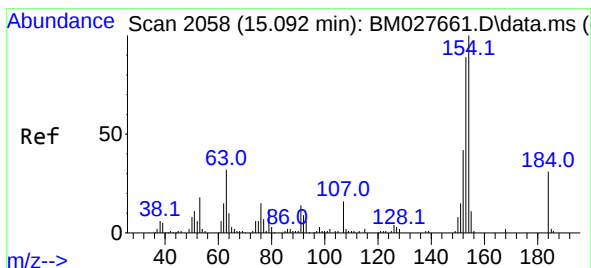
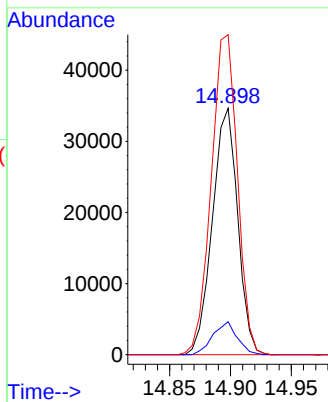
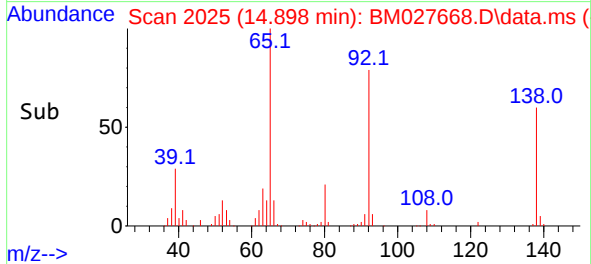
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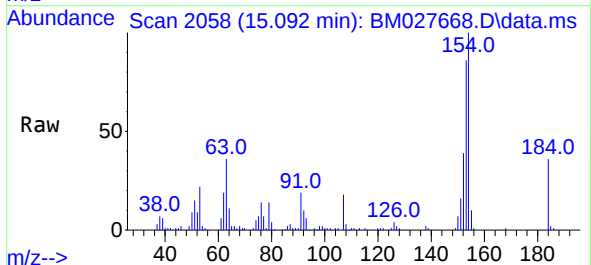
#53
3-Nitroaniline
Concen: 38.84 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



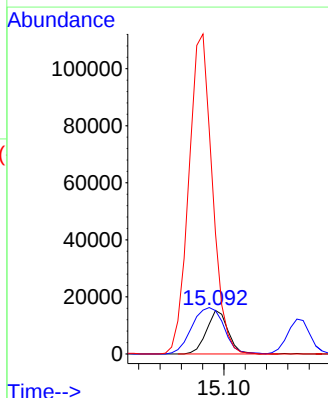
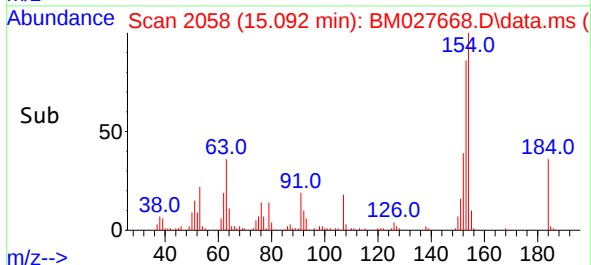
Tgt Ion:138 Resp: 50158
Ion Ratio Lower Upper
138 100
108 13.4 8.6 13.0#
92 129.9 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 44.19 ng
RT: 15.092 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



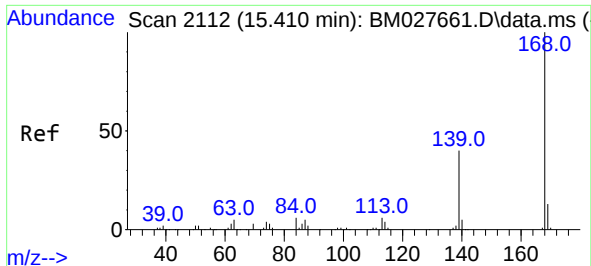
Tgt Ion:184 Resp: 21252
Ion Ratio Lower Upper
184 100
63 99.4 60.2 90.2#
154 277.0 52.9 79.3#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

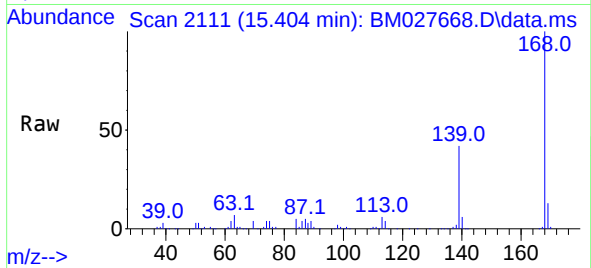
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#55
Dibenzenofuran
Concen: 37.38 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

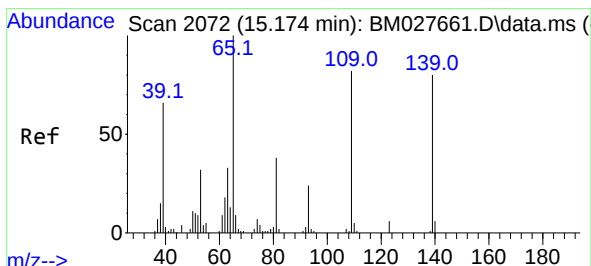
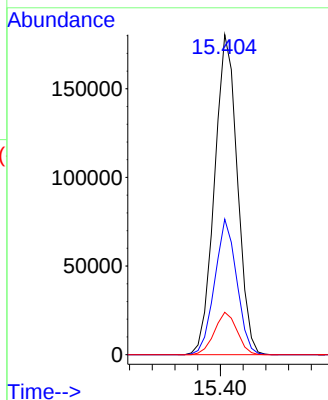
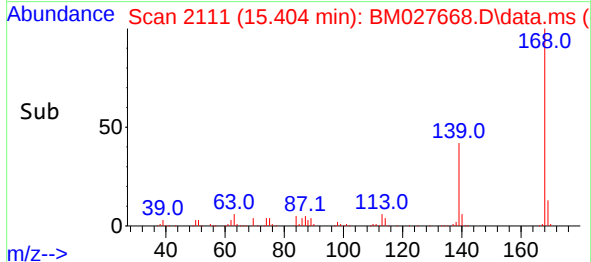
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



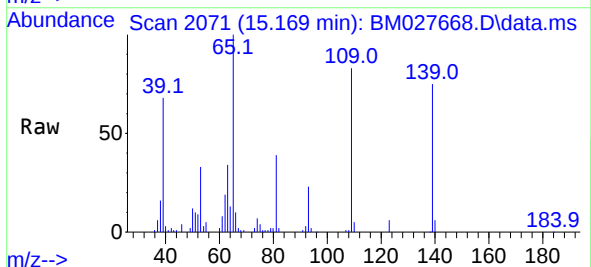
Tgt Ion:168 Resp: 252205
Ion Ratio Lower Upper
168 100
139 42.4 30.2 45.4
169 13.3 10.6 16.0

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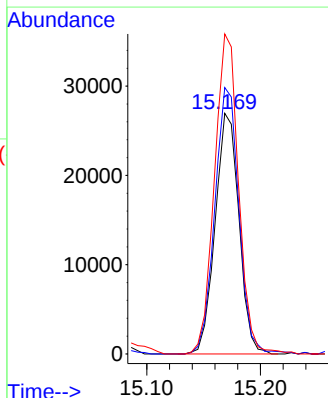
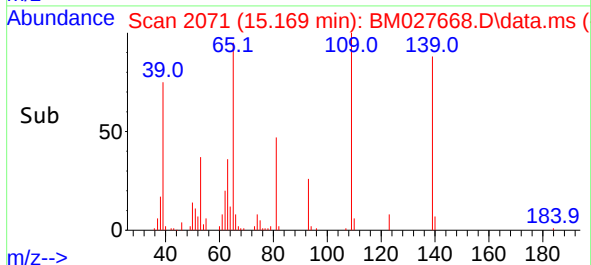
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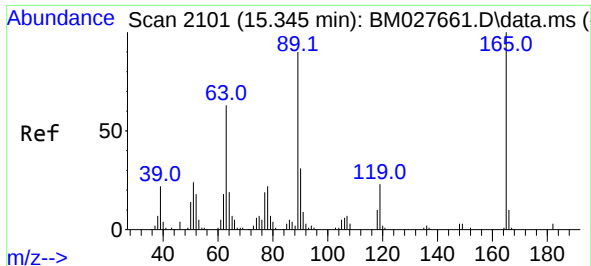


#56
4-Nitrophenol
Concen: 37.43 ng
RT: 15.169 min Scan# 2071
Delta R.T. -0.005 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

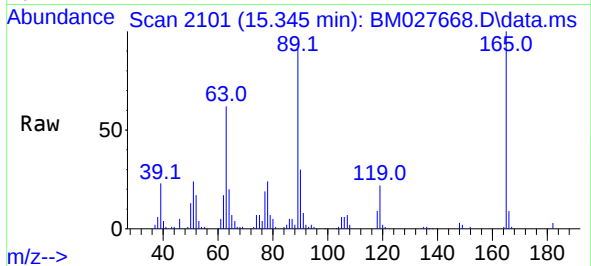


Tgt Ion:139 Resp: 39193
Ion Ratio Lower Upper
139 100
109 110.7 77.0 117.0
65 133.0 103.4 143.4

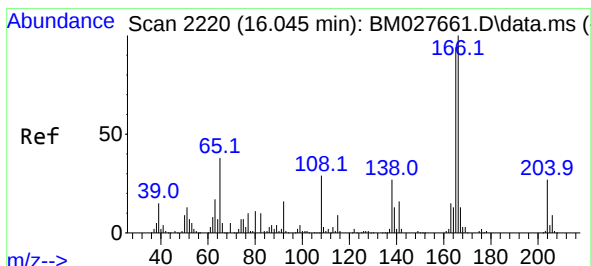
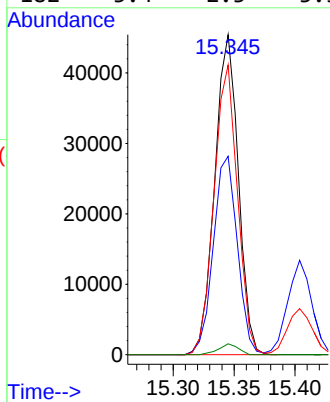
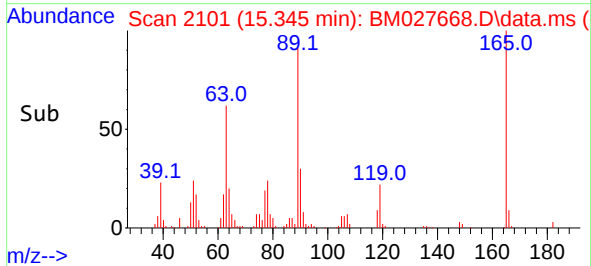




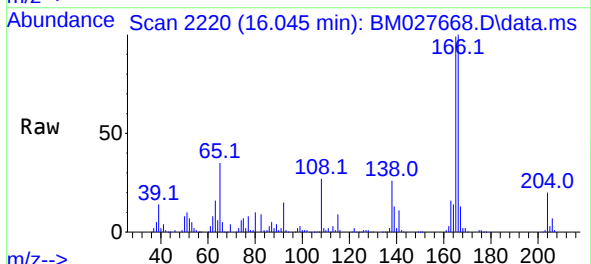
#57
2,4-Dinitrotoluene
Concen: 39.71 ng
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



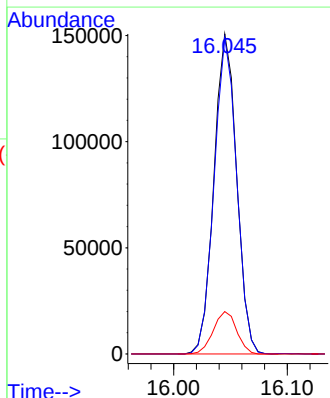
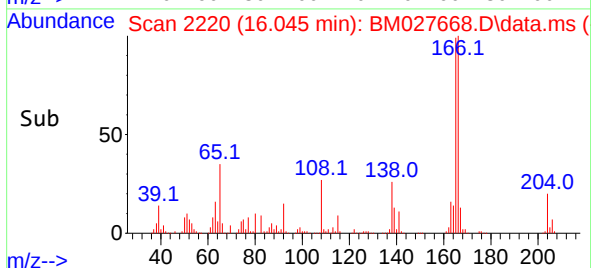
Tgt Ion:165 Resp: 61289
Ion Ratio Lower Upper
165 100
63 62.0 38.8 58.2#
89 90.6 62.6 94.0
182 3.4 2.3 3.5



#58
Fluorene
Concen: 37.80 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



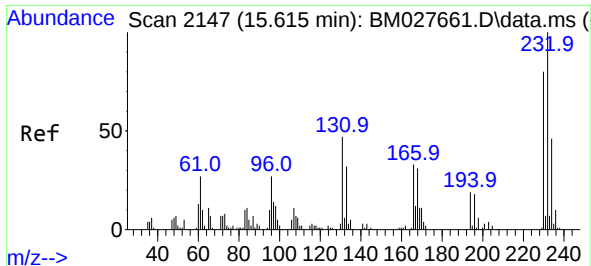
Tgt Ion:166 Resp: 209032
Ion Ratio Lower Upper
166 100
165 98.9 76.2 114.2
167 13.3 10.7 16.1



Instrument :
BNA_M
ClientSampleId :
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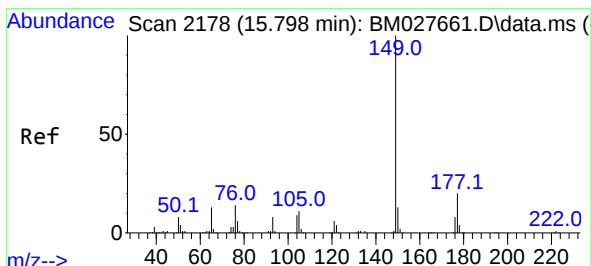
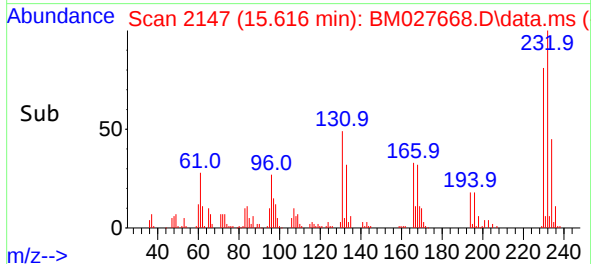
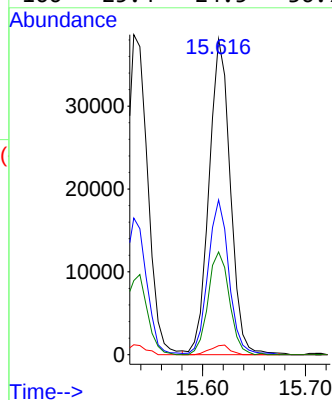
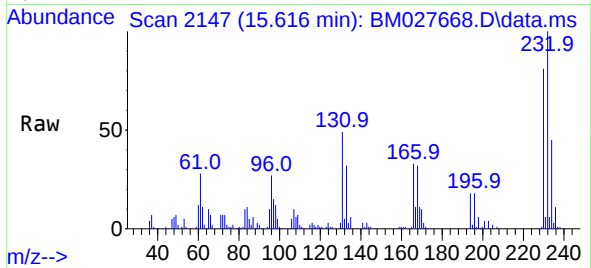
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.17 ng m
RT: 15.616 min Scan# 2147
Delta R.T. 0.001 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:232 Resp: 54722
Ion Ratio Lower Upper
232 100
131 42.7 32.2 48.2
130 2.8 1.8 2.8#
166 25.4 24.5 36.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

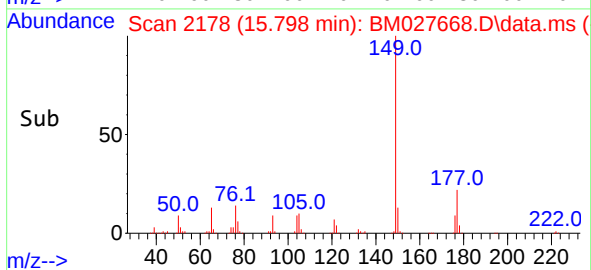
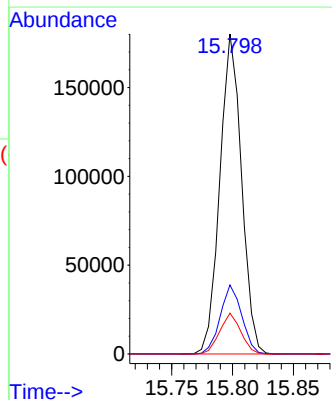
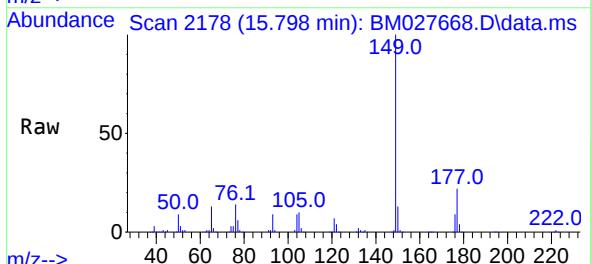
Manual Integrations
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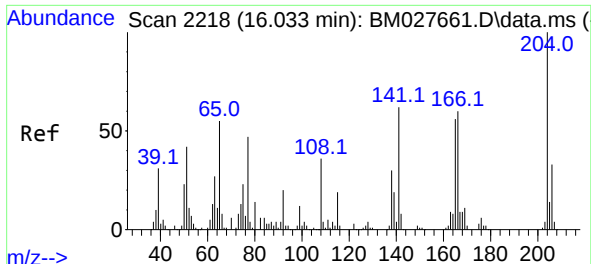
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#60
Diethylphthalate
Concen: 37.74 ng
RT: 15.798 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:149 Resp: 223045
Ion Ratio Lower Upper
149 100
177 21.6 18.2 27.4
150 12.8 10.2 15.4





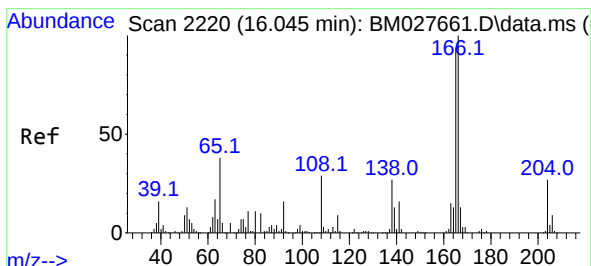
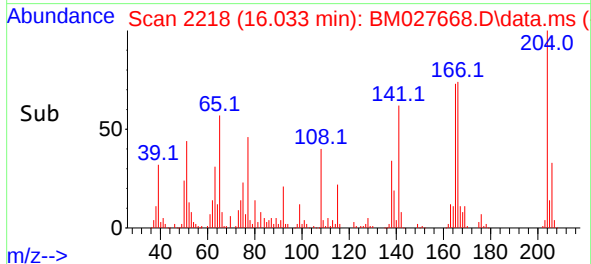
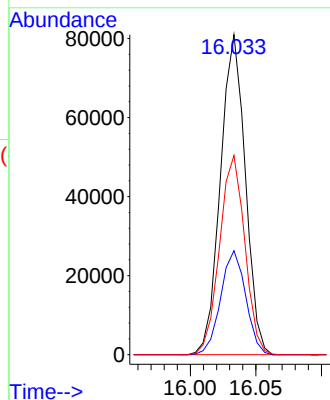
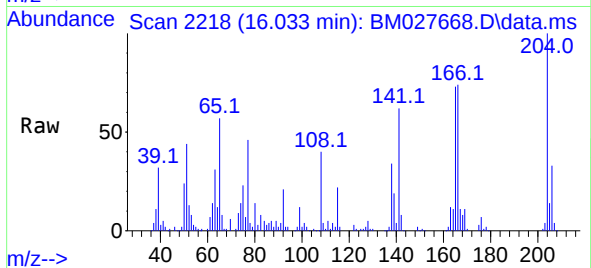
#61
4-Chlorophenyl-phenylether
Concen: 37.46 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027668.D
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Tgt Ion:204 Resp: 106643
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 62.3 43.7 65.5

Instrument :
BNA_M
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SSTDCCC040

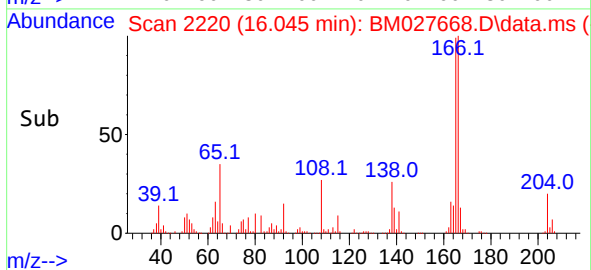
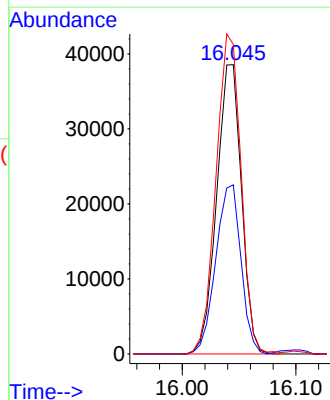
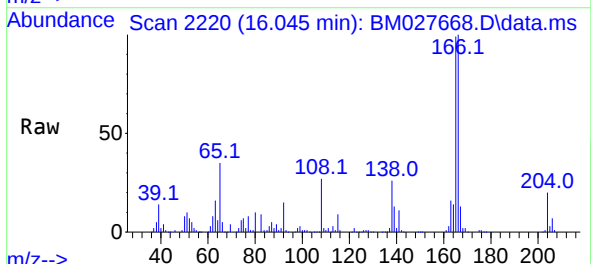
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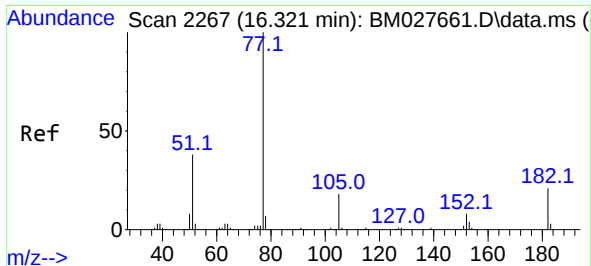
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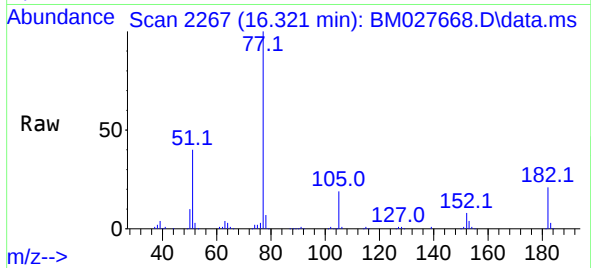
#62
4-Nitroaniline
Concen: 40.03 ng
RT: 16.045 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:138 Resp: 58600
Ion Ratio Lower Upper
138 100
92 58.5 35.5 75.5
108 107.0 80.5 120.5

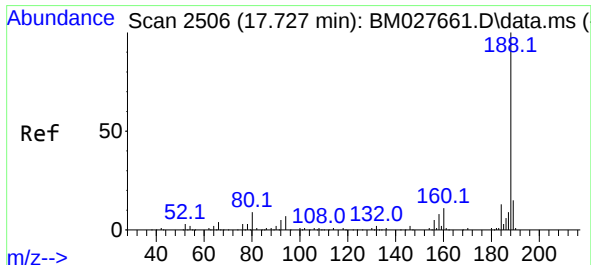
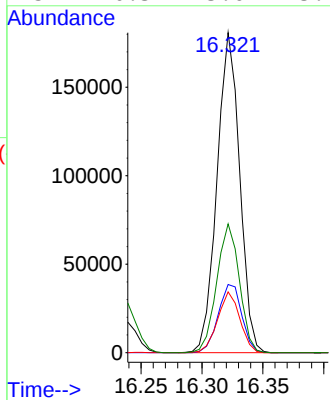
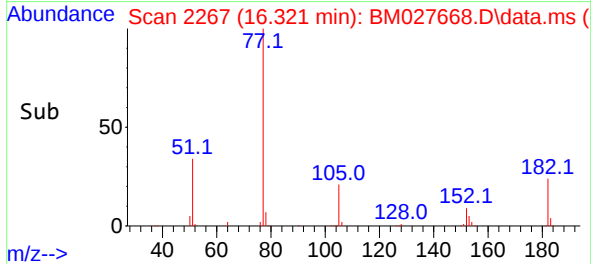




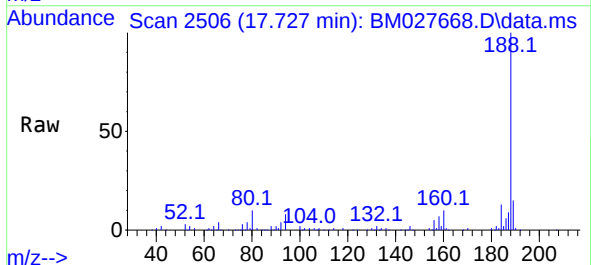
#63
Azobenzene
Concen: 38.24 ng
RT: 16.321 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



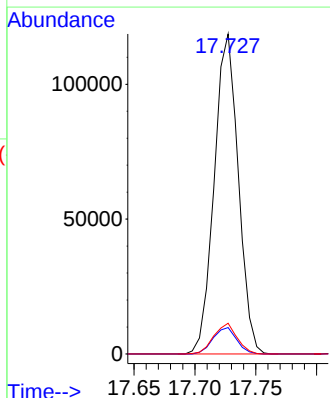
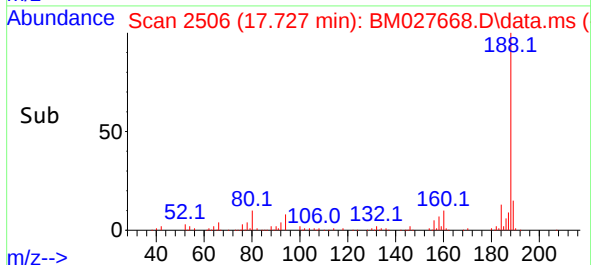
Tgt Ion: 77 Resp: 234094
Ion Ratio Lower Upper
77 100
182 21.3 5.8 45.8
105 19.0 0.0 37.2
51 40.3 3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



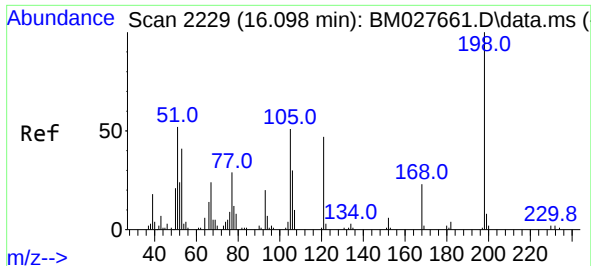
Tgt Ion: 188 Resp: 163432
Ion Ratio Lower Upper
188 100
94 8.3 6.2 9.4
80 9.6 7.5 11.3



Instrument :
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ClientSampleId :
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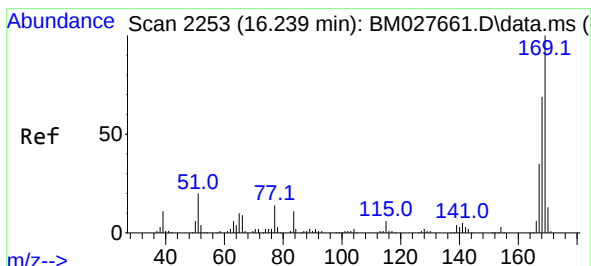
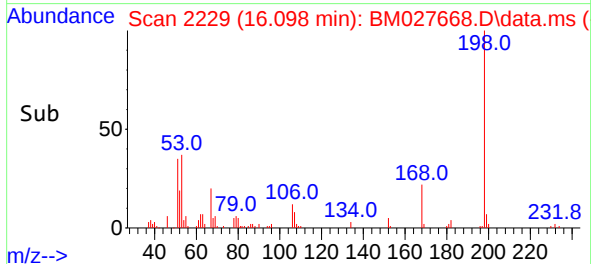
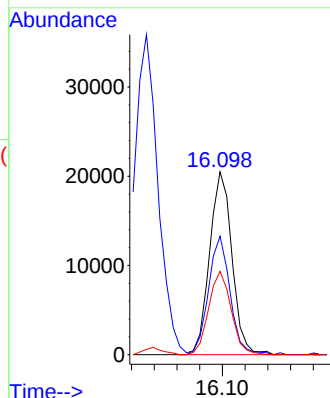
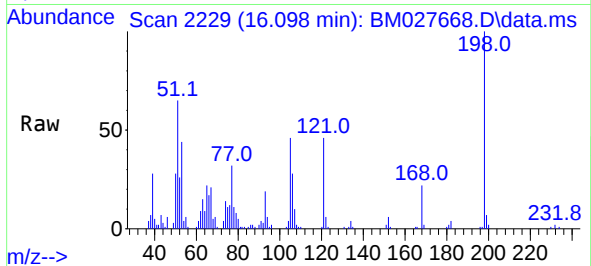
#65
4,6-Dinitro-2-methylphenol
Concen: 42.67 ng
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:198 Resp: 28069
Ion Ratio Lower Upper
198 100
51 64.7 13.0 53.0#
105 45.6 18.7 58.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

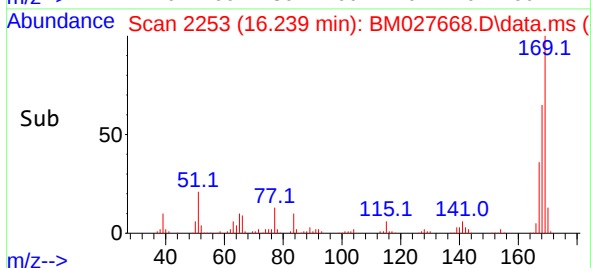
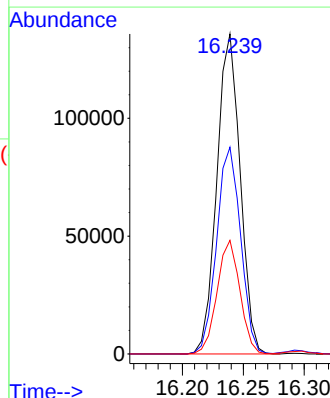
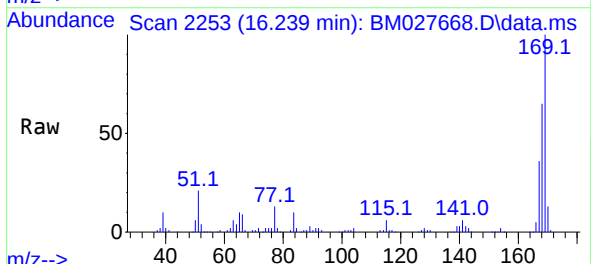
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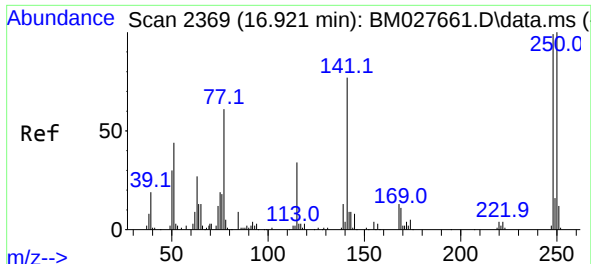
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#66
n-Nitrosodiphenylamine
Concen: 36.79 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

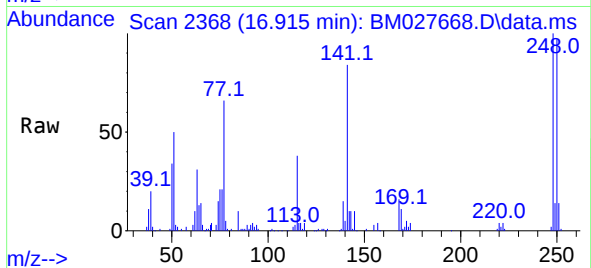
Tgt Ion:169 Resp: 181476
Ion Ratio Lower Upper
169 100
168 64.6 53.8 80.8
167 35.5 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 36.77 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

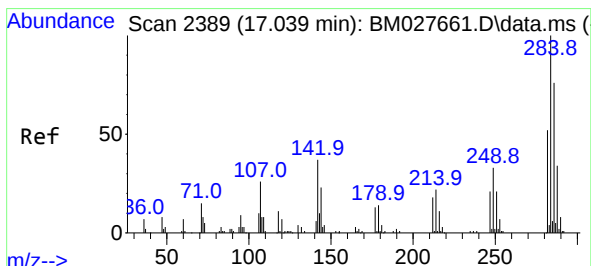
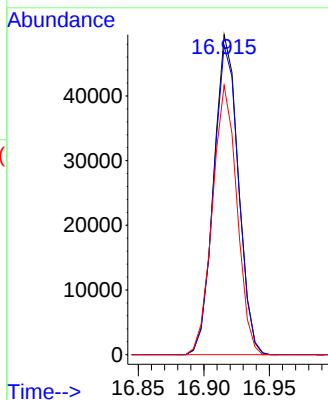
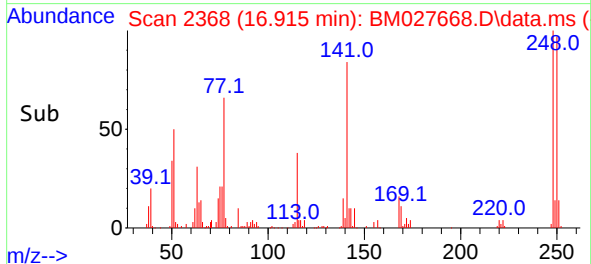
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



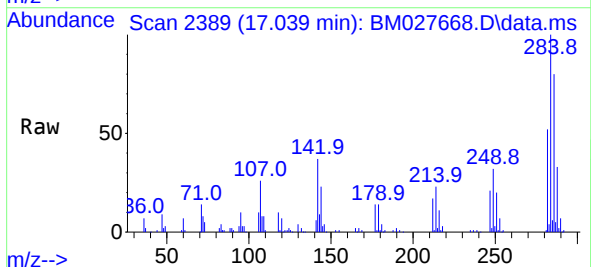
Tgt Ion:248 Resp: 64270
Ion Ratio Lower Upper
248 100
250 96.6 79.1 118.7
141 84.2 51.8 77.8#

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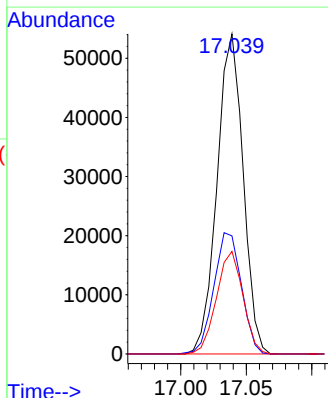
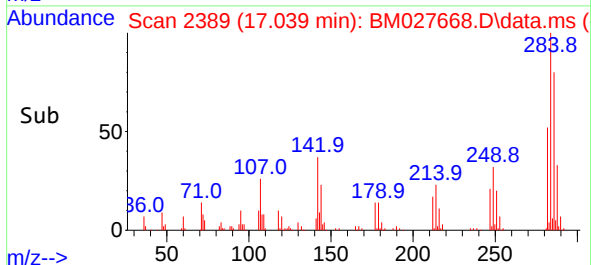
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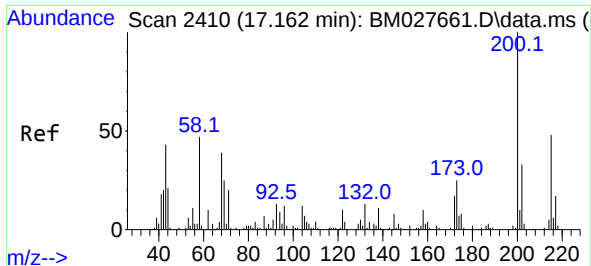


#68
Hexachlorobenzene
Concen: 36.91 ng
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion:284 Resp: 74833
Ion Ratio Lower Upper
284 100
142 36.9 26.1 39.1
249 32.0 25.6 38.4





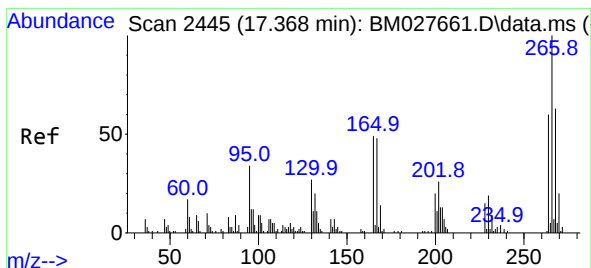
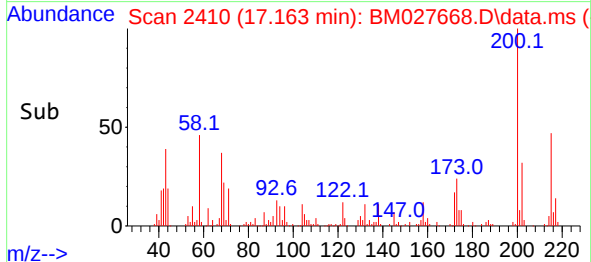
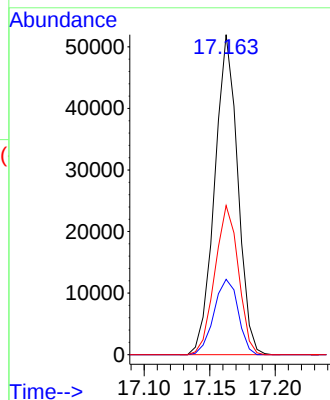
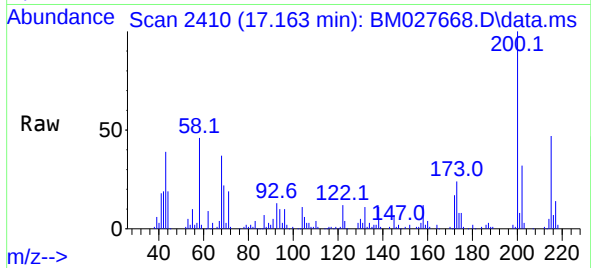
#69
Atrazine
Concen: 37.96 ng
RT: 17.163 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:200 Resp: 63387
Ion Ratio Lower Upper
200 100
173 23.6 4.9 44.9
215 46.6 29.0 69.0

Instrument :
BNA_M
ClientSampleId :
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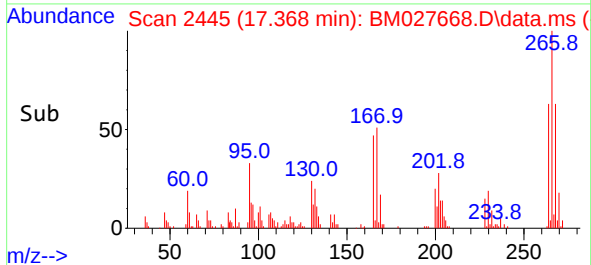
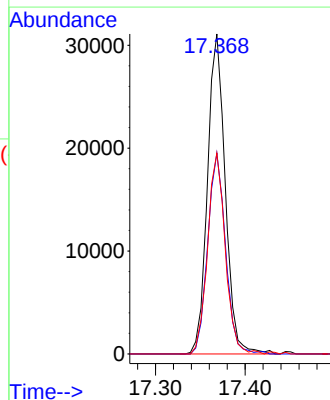
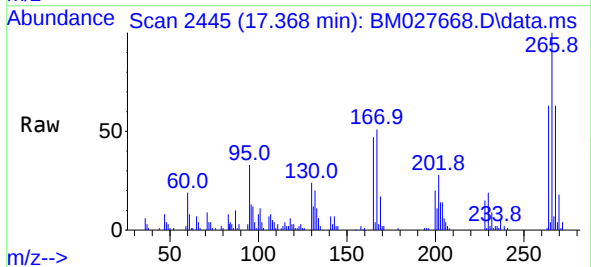
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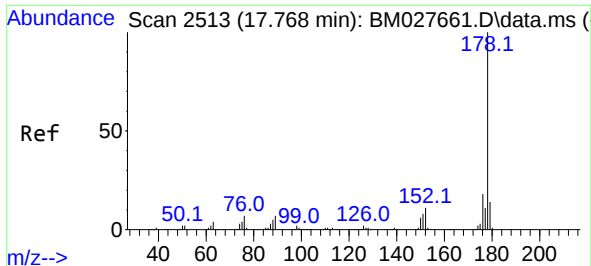
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#70
Pentachlorophenol
Concen: 38.92 ng
RT: 17.368 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

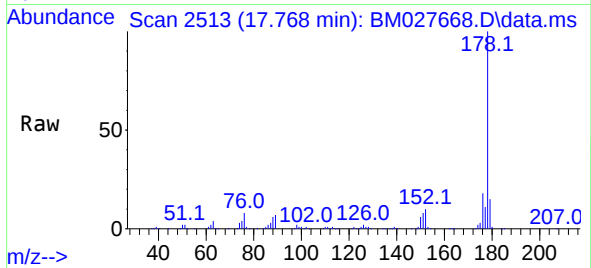
Tgt Ion:266 Resp: 42753
Ion Ratio Lower Upper
266 100
268 62.7 49.9 74.9
264 62.8 50.6 76.0





#71
Phenanthrene
Concen: 36.93 ng
RT: 17.768 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

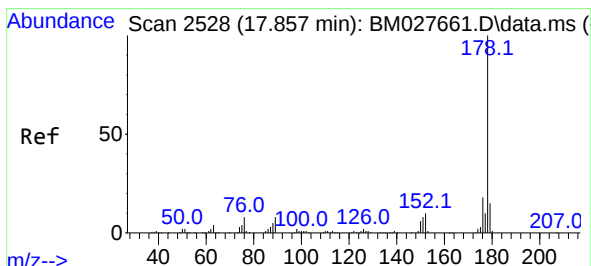
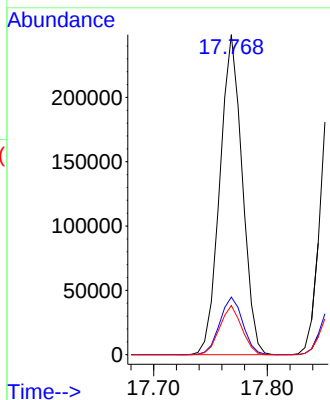
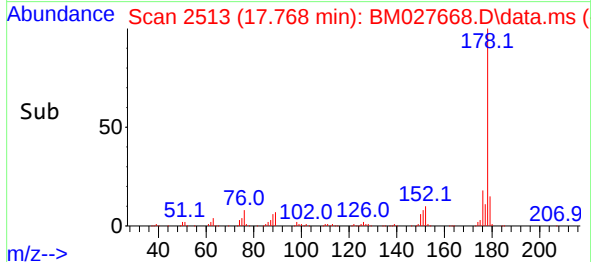
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



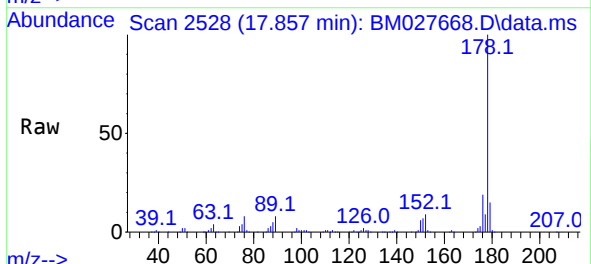
Tgt Ion:178 Resp: 340626
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.6
179 15.4 12.2 18.4

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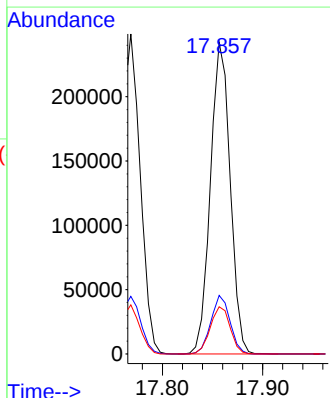
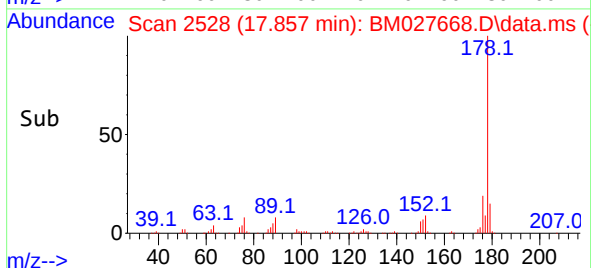
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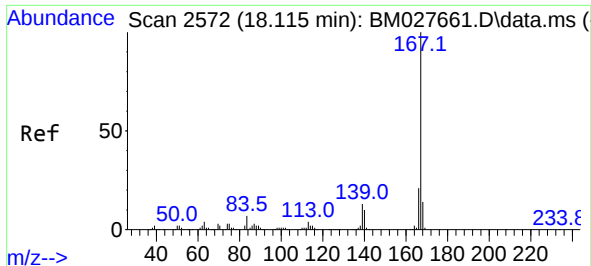


#72
Anthracene
Concen: 36.83 ng
RT: 17.857 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



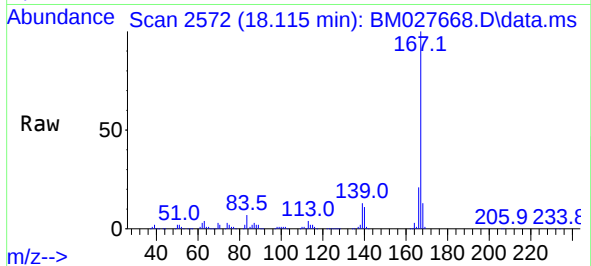
Tgt Ion:178 Resp: 332131
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.2 12.5 18.7





#73
Carbazole
Concen: 37.10 ng
RT: 18.115 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

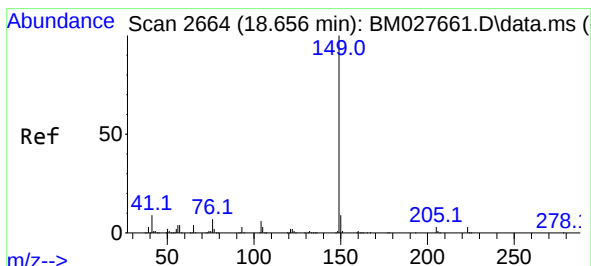
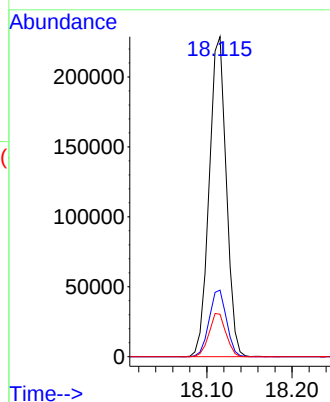
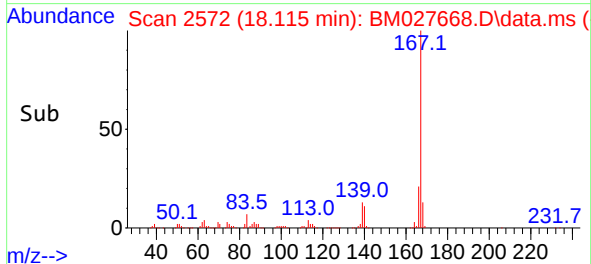
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



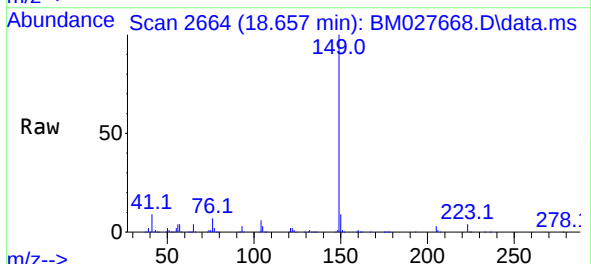
Tgt Ion:167 Resp: 317983
Ion Ratio Lower Upper
167 100
166 20.8 16.9 25.3
139 13.2 9.9 14.9

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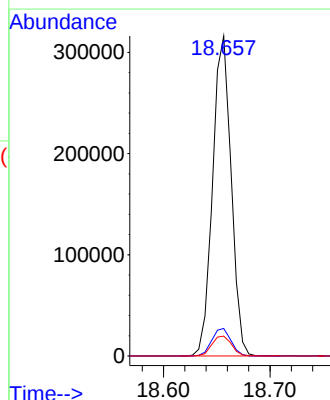
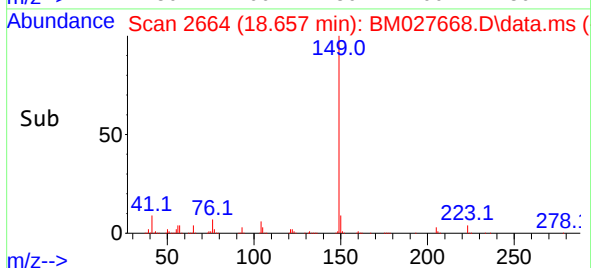
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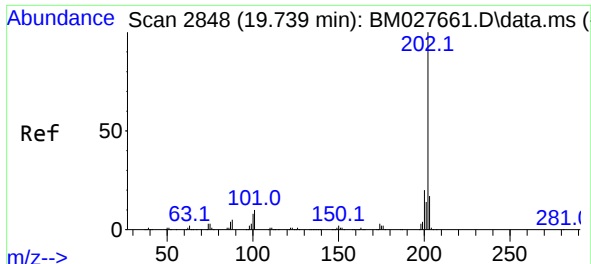


#74
Di-n-butylphthalate
Concen: 37.86 ng
RT: 18.657 min Scan# 2664
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



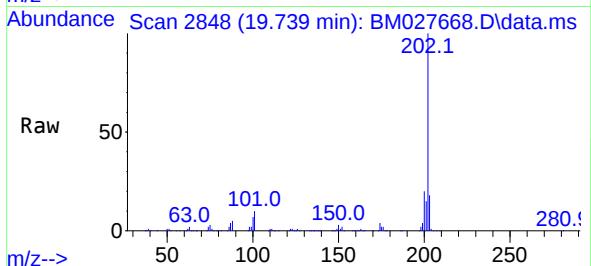
Tgt Ion:149 Resp: 381059
Ion Ratio Lower Upper
149 100
150 8.6 7.4 11.0
104 6.2 4.7 7.1





#75
Fluoranthene
Concen: 37.11 ng
RT: 19.739 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

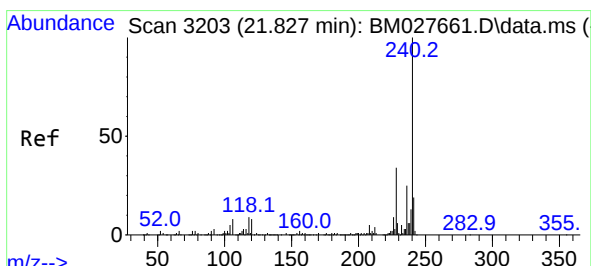
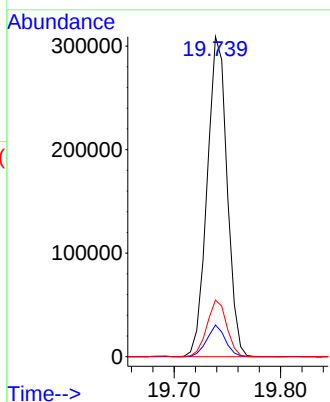
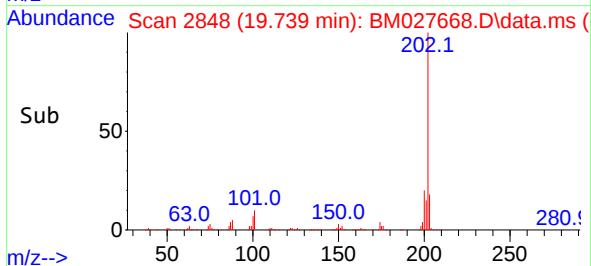
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



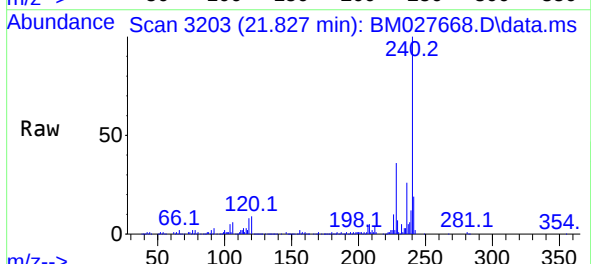
Tgt Ion:202 Resp: 402334
Ion Ratio Lower Upper
202 100
101 9.9 0.0 28.5
203 17.7 0.0 37.3

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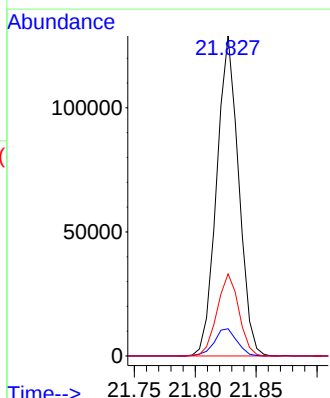
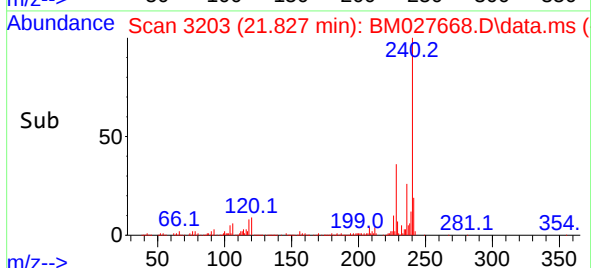
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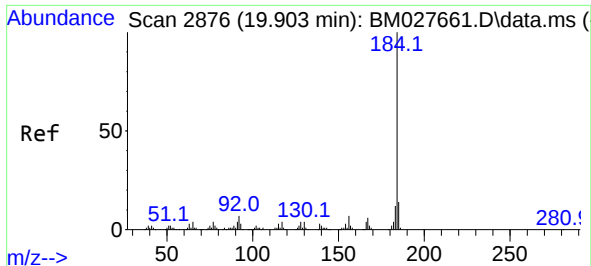


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



Tgt Ion:240 Resp: 162215
Ion Ratio Lower Upper
240 100
120 8.5 6.4 9.6
236 25.6 20.1 30.1





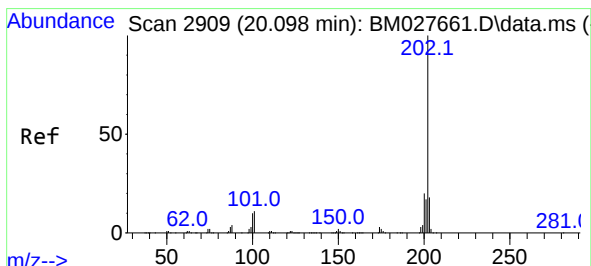
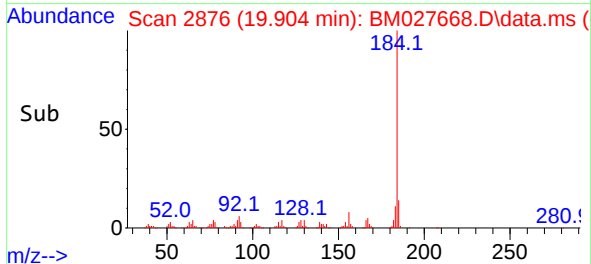
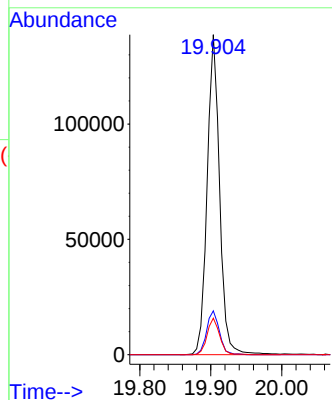
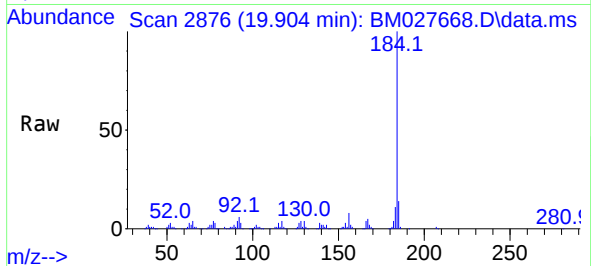
#77
Benzidine
Concen: 36.67 ng
RT: 19.904 min Scan# 2876
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:184 Resp: 169287
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.6
183 11.4 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

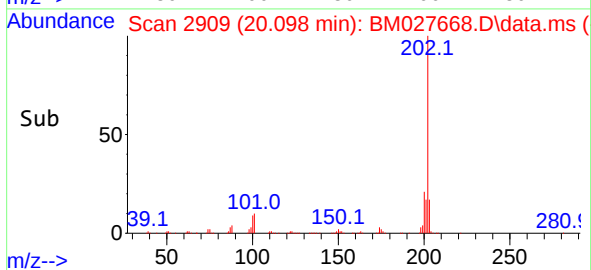
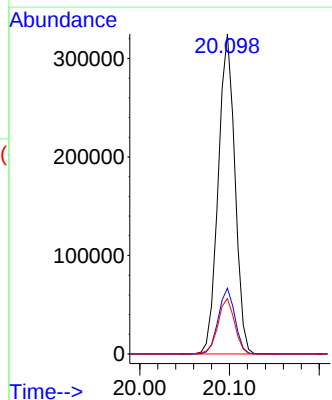
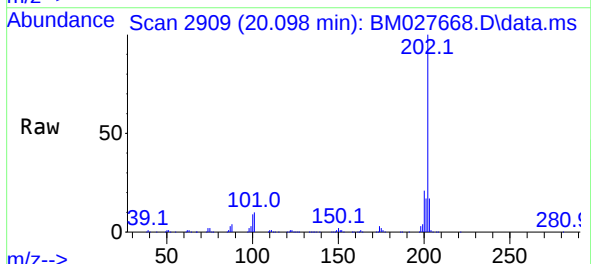
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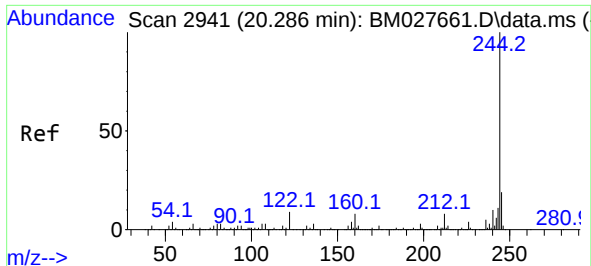
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#78
Pyrene
Concen: 37.23 ng
RT: 20.098 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BM027668.D
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Tgt Ion:202 Resp: 419006
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.3 13.8 20.6





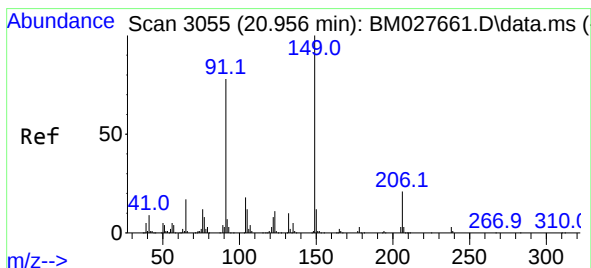
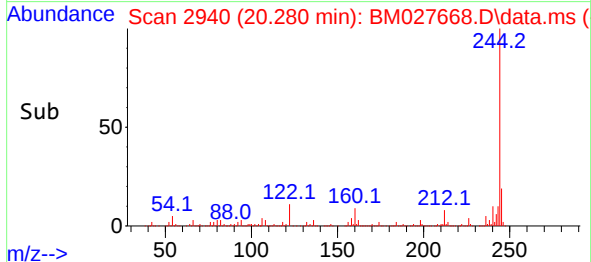
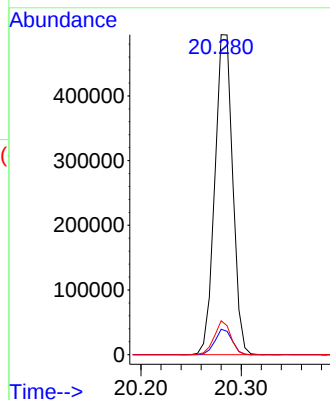
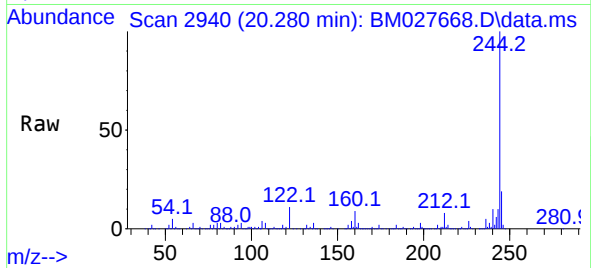
#79
Terphenyl-d14
Concen: 74.16 ng
RT: 20.280 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:244 Resp: 609822
Ion Ratio Lower Upper
244 100
212 8.0 5.8 8.8
122 10.6 6.5 9.7#

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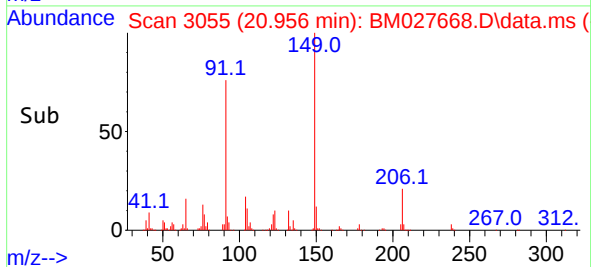
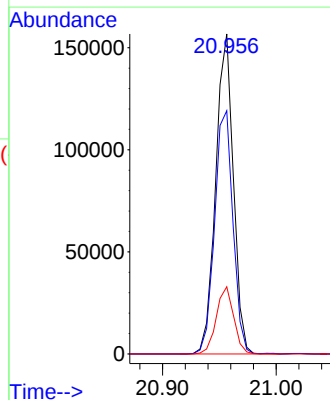
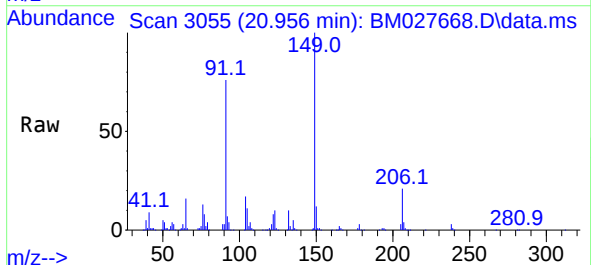
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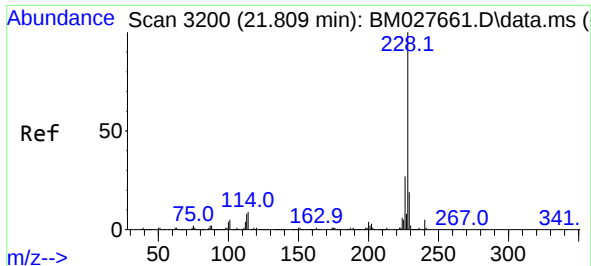
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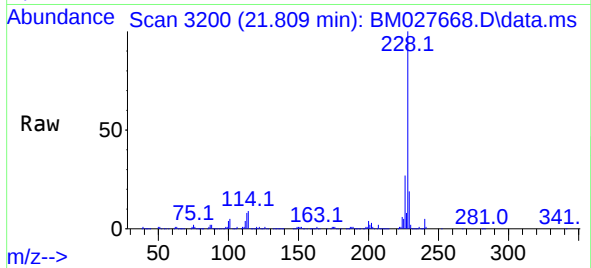
#80
Butylbenzylphthalate
Concen: 39.77 ng
RT: 20.956 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:149 Resp: 169345
Ion Ratio Lower Upper
149 100
91 76.0 58.1 87.1
206 21.0 18.7 28.1

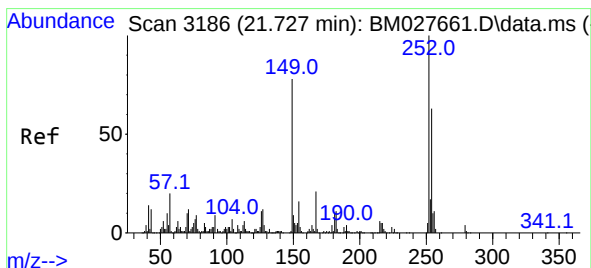
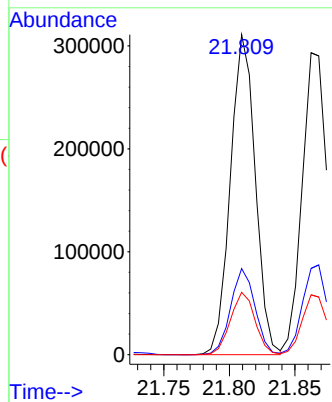
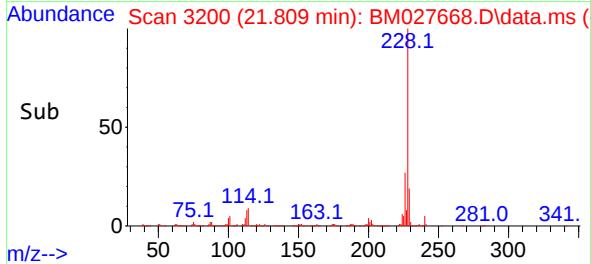




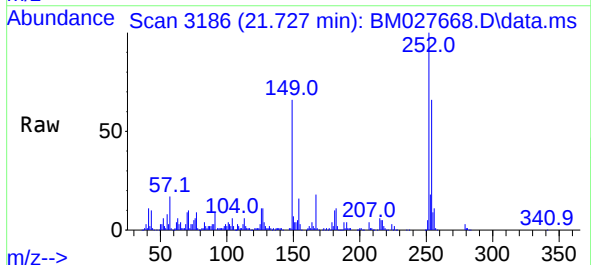
#81
Benzo(a)anthracene
Concen: 37.43 ng
RT: 21.809 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



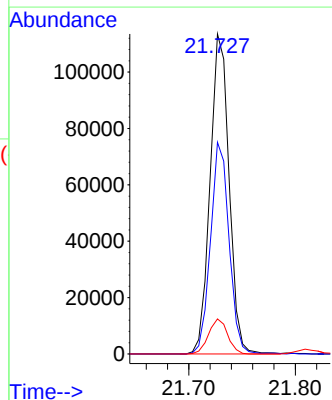
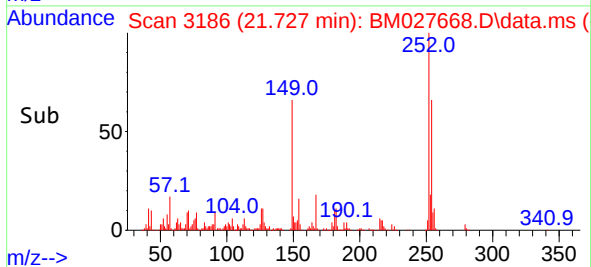
Tgt Ion:228 Resp: 409867
Ion Ratio Lower Upper
228 100
226 26.9 21.1 31.7
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 37.30 ng
RT: 21.727 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



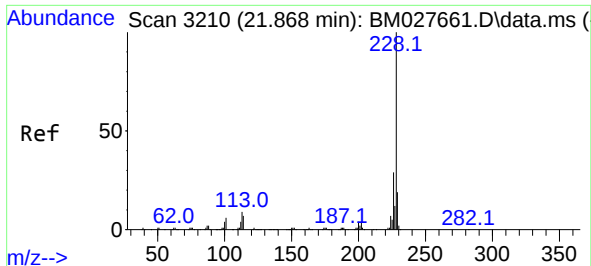
Tgt Ion:252 Resp: 140159
Ion Ratio Lower Upper
252 100
254 66.1 51.4 77.0
126 11.0 6.8 10.2#



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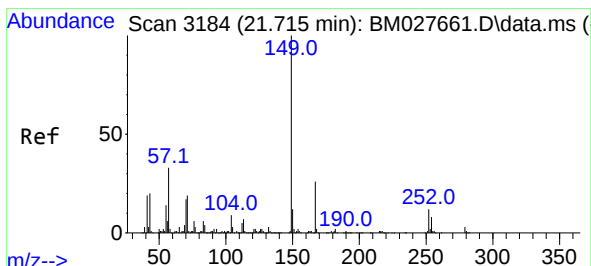
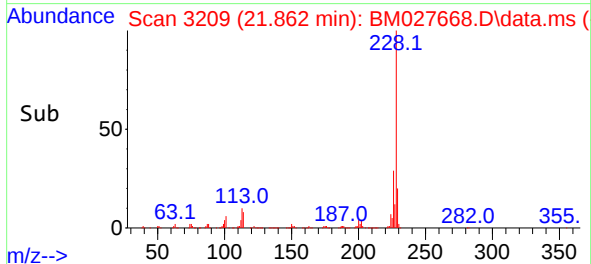
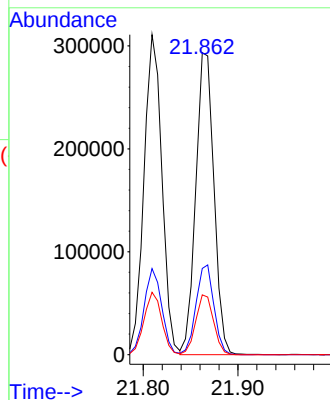
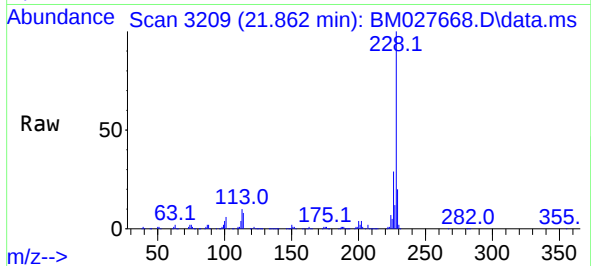
#83
Chrysene
Concen: 37.14 ng
RT: 21.862 min Scan# 3209
Delta R.T. -0.006 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:228 Resp: 392343
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 19.8 15.7 23.5

Instrument :
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ClientSampleId :
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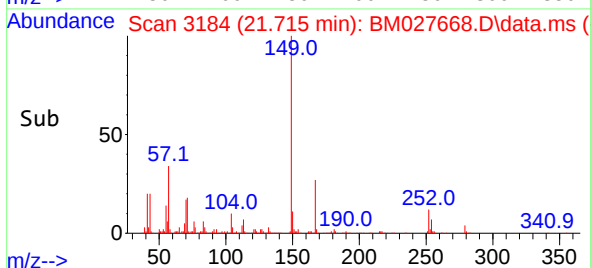
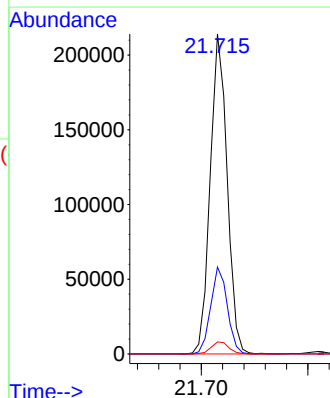
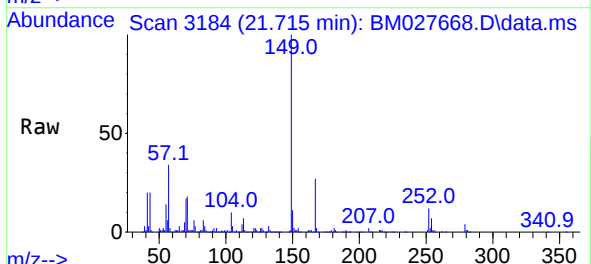
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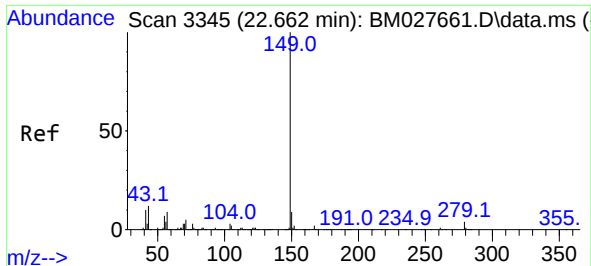
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.96 ng
RT: 21.715 min Scan# 3184
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:149 Resp: 236269
Ion Ratio Lower Upper
149 100
167 27.1 22.7 34.1
279 3.8 4.0 6.0#





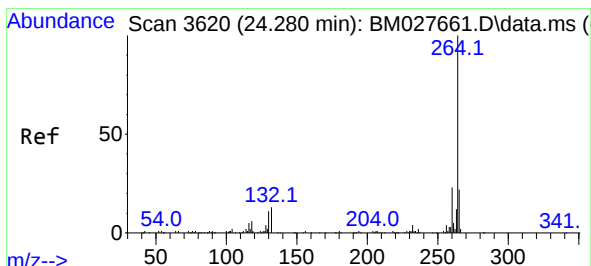
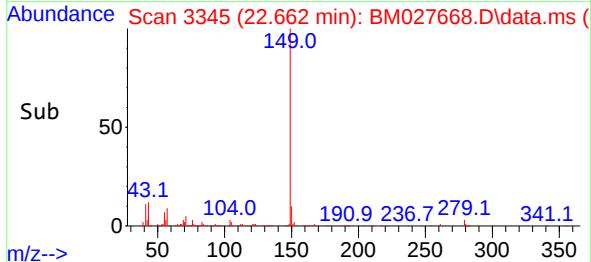
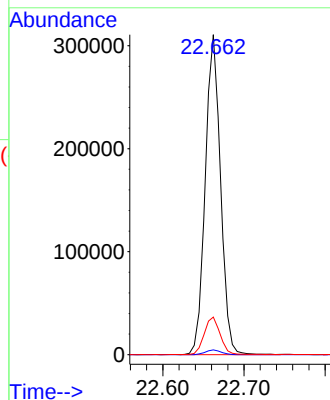
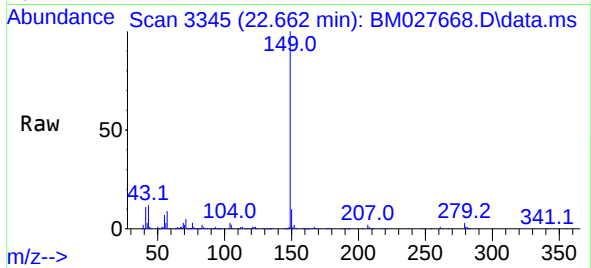
#85
Di-n-octyl phthalate
Concen: 38.60 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:149 Resp: 405463
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.4 5.8 8.6#

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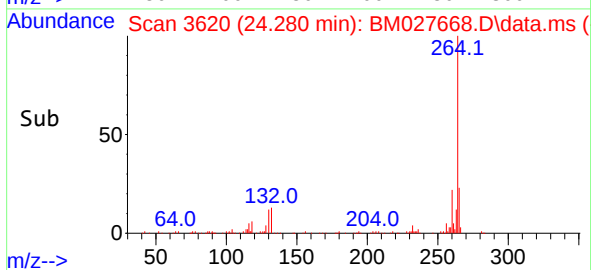
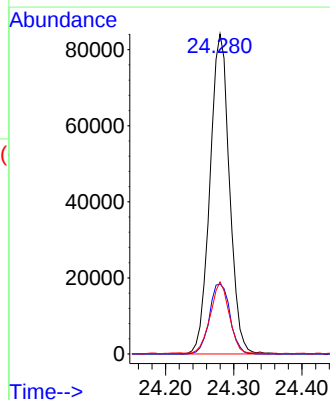
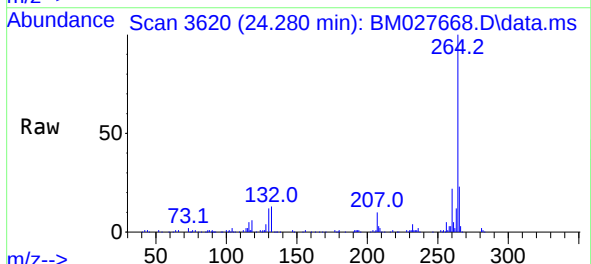
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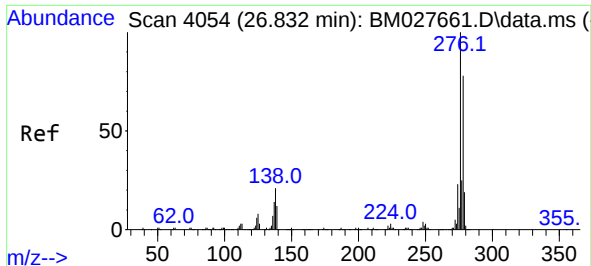
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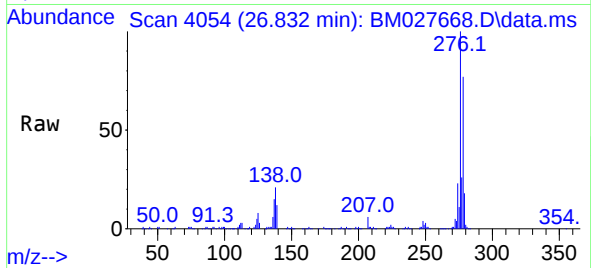
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:264 Resp: 167318
Ion Ratio Lower Upper
264 100
260 21.9 19.0 28.4
265 22.5 17.7 26.5

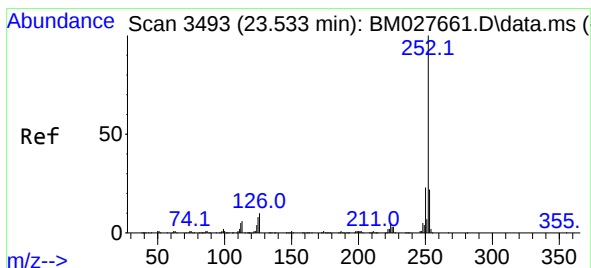
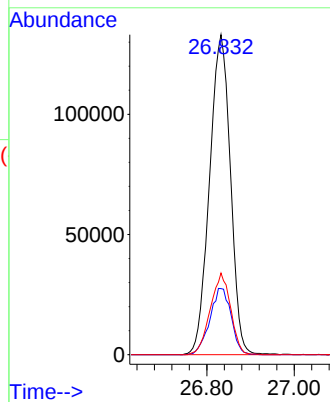
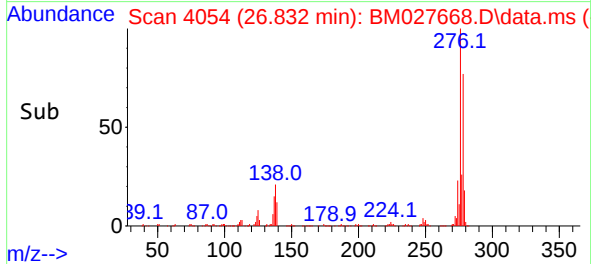




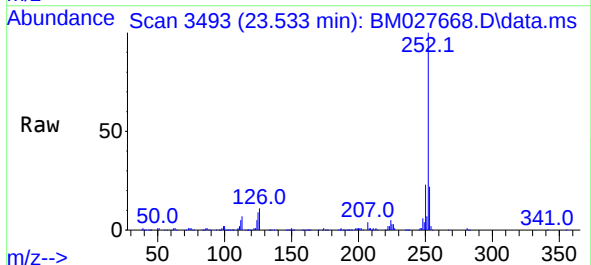
#87
Indeno(1,2,3-cd)pyrene
Concen: 36.09 ng
RT: 26.832 min Scan# 4054
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



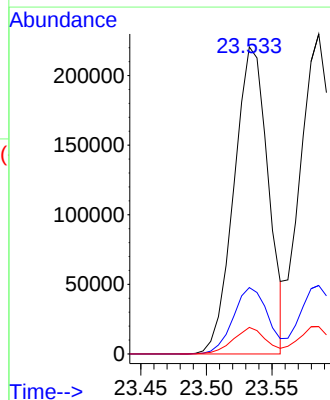
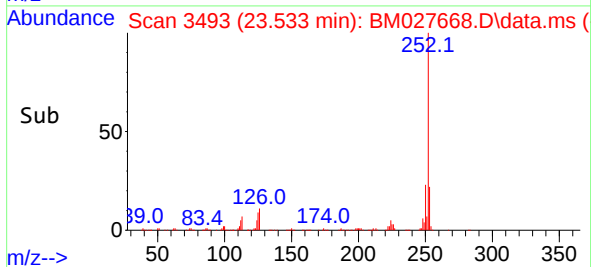
Tgt Ion: 276 Resp: 441431
Ion Ratio Lower Upper
276 100
138 21.1 14.2 21.4
277 24.8 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 35.12 ng
RT: 23.533 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19



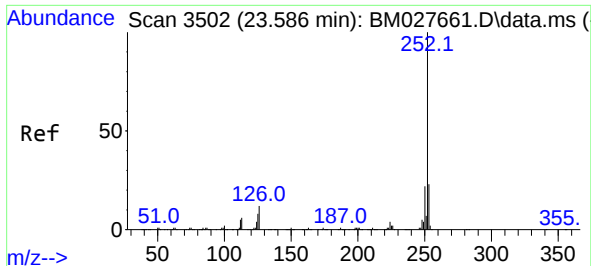
Tgt Ion: 252 Resp: 400647
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.7 5.7 8.5#



Instrument :
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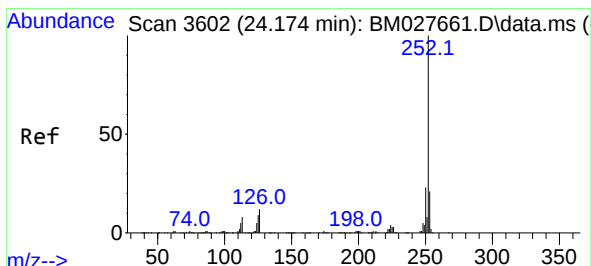
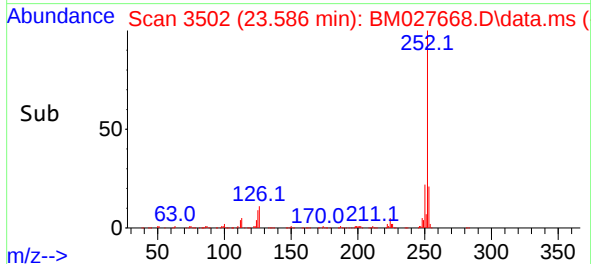
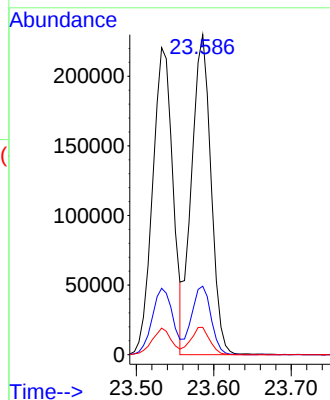
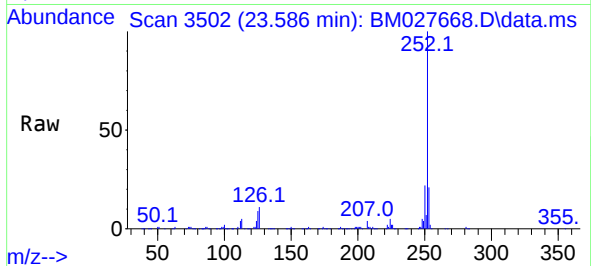
#89
Benzo(k)fluoranthene
Concen: 36.83 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 399934
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 8.6 5.6 8.4#

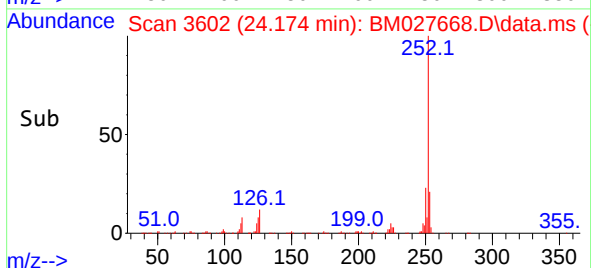
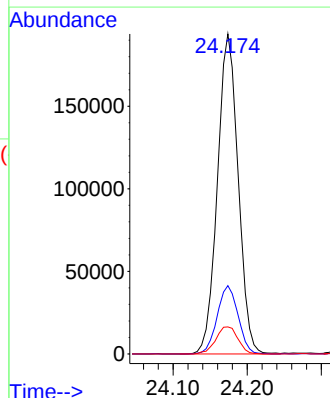
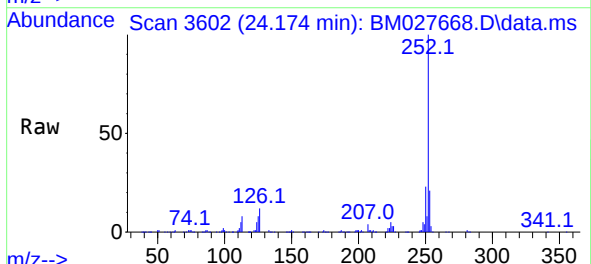
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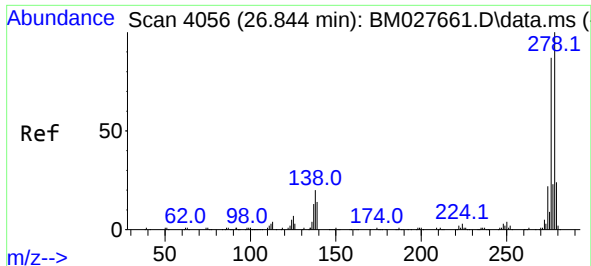
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#90
Benzo(a)pyrene
Concen: 35.76 ng
RT: 24.174 min Scan# 3602
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:252 Resp: 376457
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 8.5 6.6 9.8





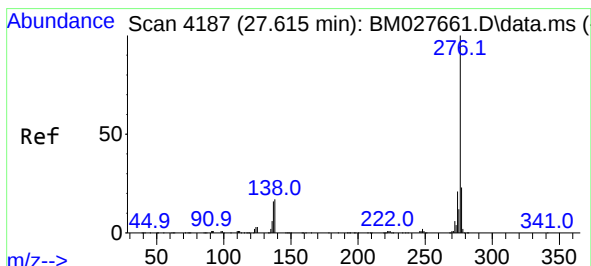
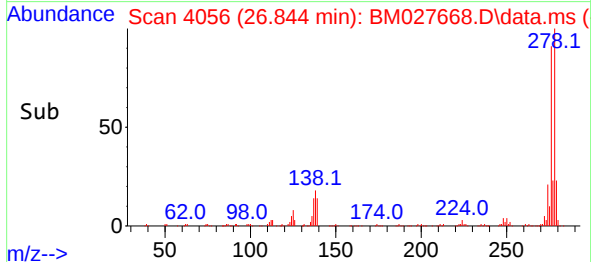
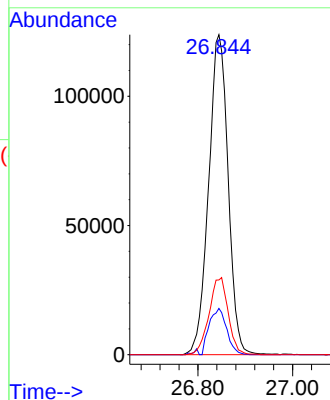
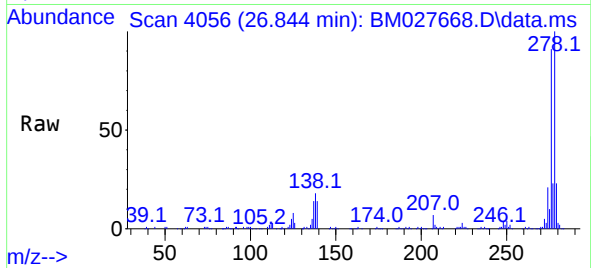
#91
Dibenzo(a,h)anthracene
Concen: 35.45 ng
RT: 26.844 min Scan# 4056
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:278 Resp: 354535
Ion Ratio Lower Upper
278 100
139 14.5 9.0 13.6#
279 23.4 19.0 28.4

Instrument :
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#92
Benzo(g,h,i)perylene
Concen: 35.57 ng
RT: 27.615 min Scan# 4187
Delta R.T. 0.000 min
Lab File: BM027668.D
Acq: 02 Nov 2020 09:19

Tgt Ion:276 Resp: 348108
Ion Ratio Lower Upper
276 100
277 23.5 18.6 28.0
138 17.0 12.2 18.2

