

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047079.D
 Acq On : 26 Oct 2020 18:03
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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mohammad
 10/28/2020 8:05:39 AM

Quant Time: Oct 26 19:08:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 18:52:34 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.055	152	52534	20.00	ng	0.00
21) Naphthalene-d8	10.869	136	213146	20.00	ng	0.00
39) Acenaphthene-d10	14.688	164	162718	20.00	ng	0.00
64) Phenanthrene-d10	17.432	188	421061	20.00	ng	# 0.00
76) Chrysene-d12	21.704	240	430585	20.00	ng	# 0.00
86) Perylene-d12	24.935	264	438627	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.611	112	214735	72.40	ng	0.00
7) Phenol-d6	7.209	99	326554	77.66	ng	0.00
23) Nitrobenzene-d5	9.218	82	319851	85.77	ng	0.00
42) 2,4,6-Tribromophenol	16.175	330	194394	88.17	ng	0.00
45) 2-Fluorobiphenyl	13.313	172	813026	76.28	ng	0.00
79) Terphenyl-d14	20.041	244	1628577	80.49	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.501	88	45639	36.99	ng	# 93
3) Pyridine	3.895	79	139937	38.76	ng	94
4) n-Nitrosodimethylamine	3.813	42	70150	52.68	ng	# 70
6) Aniline	7.379	93	189471	40.04	ng	96
8) 2-Chlorophenol	7.620	128	114234	36.44	ng	91
9) Benzaldehyde	7.191	77	83171	35.31	ng	91
10) Phenol	7.238	94	150677	38.91	ng	79
11) bis(2-Chloroethyl)ether	7.467	93	117742	37.82	ng	96
12) 1,3-Dichlorobenzene	7.949	146	148612	37.34	ng	# 94
13) 1,4-Dichlorobenzene	8.090	146	149229	37.45	ng	95
14) 1,2-Dichlorobenzene	8.413	146	141982	37.16	ng	97
15) Benzyl Alcohol	8.290	79	129840	48.10	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.578	45	185599	38.44	ng	98
17) 2-Methylphenol	8.496	107	103813	37.80	ng	# 86
18) Hexachloroethane	9.148	117	54822	40.58	ng	94
19) n-Nitroso-di-n-propyla...	8.860	70	111530	44.34	ng	90
20) 3+4-Methylphenols	8.819	107	147653	38.95	ng	93
22) Acetophenone	8.878	105	205161	39.54	ng	# 91
24) Nitrobenzene	9.265	77	161632	43.87	ng	# 85
25) Isophorone	9.782	82	291679	42.66	ng	# 96
26) 2-Nitrophenol	9.976	139	73641	37.88	ng	# 69
27) 2,4-Dimethylphenol	10.029	122	101250	37.87	ng	91
28) bis(2-Chloroethoxy)met...	10.264	93	179245	40.73	ng	96
29) 2,4-Dichlorophenol	10.511	162	140182	39.33	ng	97
30) 1,2,4-Trichlorobenzene	10.728	180	167535	39.62	ng	98
31) Naphthalene	10.922	128	395859	38.04	ng	99
32) Benzoic acid	10.158	122	86300	52.08	ng	88
33) 4-Chloroaniline	11.022	127	180425	39.32	ng	# 93
34) Hexachlorobutadiene	11.204	225	123300	44.92	ng	96
35) Caprolactam	11.792	113	50004	37.53	ng	90
36) 4-Chloro-3-methylphenol	12.138	107	144607	41.48	ng	95
37) 2-Methylnaphthalene	12.520	142	310720	37.86	ng	# 95
38) 1-Methylnaphthalene	12.738	142	298731m	38.42	ng	
40) 1,2,4,5-Tetrachloroben...	12.885	216	207347	38.64	ng	98
41) Hexachlorocyclopentadiene	12.867	237	117923	50.54	ng	94
43) 2,4,6-Trichlorophenol	13.120	196	141779	39.15	ng	99

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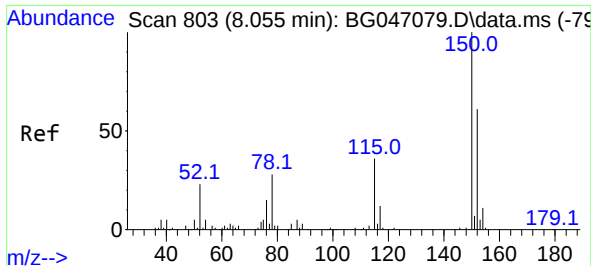
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.190	196	143817	37.80	ng	#	95
46) 1,1'-Biphenyl	13.525	154	437124	38.61	ng		94
47) 2-Chloronaphthalene	13.566	162	356961	37.19	ng		97
48) 2-Nitroaniline	13.766	65	125696	47.16	ng	#	77
49) Acenaphthylene	14.412	152	525458	36.09	ng		99
50) Dimethylphthalate	14.136	163	492533	39.13	ng		98
51) 2,6-Dinitrotoluene	14.259	165	104947	37.82	ng	#	74
52) Acenaphthene	14.753	154	346783	38.43	ng		96
53) 3-Nitroaniline	14.588	138	106671	35.49	ng		83
54) 2,4-Dinitrophenol	14.794	184	70319	43.41	ng	#	79
55) Dibenzofuran	15.088	168	559138	38.61	ng		96
56) 4-Nitrophenol	14.888	139	88857	40.17	ng	#	66
57) 2,4-Dinitrotoluene	15.047	165	155013	39.18	ng	#	85
58) Fluorene	15.734	166	456780	37.59	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.311	232	155330	42.04	ng		97
60) Diethylphthalate	15.499	149	502235	40.92	ng		96
61) 4-Chlorophenyl-phenyle...	15.722	204	275905	41.22	ng		99
62) 4-Nitroaniline	15.752	138	115861	36.53	ng	#	62
63) Azobenzene	16.016	77	440636	44.13	ng		90
65) 4,6-Dinitro-2-methylph...	15.811	198	95050	39.88	ng		91
66) n-Nitrosodiphenylamine	15.940	169	428180	37.69	ng		94
67) 4-Bromophenyl-phenylether	16.621	248	194866	39.67	ng		98
68) Hexachlorobenzene	16.739	284	205612	37.79	ng		96
69) Atrazine	16.880	200	183086	39.51	ng		98
70) Pentachlorophenol	17.080	266	125455	44.14	ng		99
71) Phenanthrene	17.479	178	795788	37.29	ng		96
72) Anthracene	17.567	178	779154	37.00	ng		98
73) Carbazole	17.838	167	703771	35.40	ng		98
74) Di-n-butylphthalate	18.390	149	870046	38.06	ng	#	97
75) Fluoranthene	19.483	202	1024342	37.30	ng		96
77) Benzidine	19.659	184	389797	38.96	ng		99
78) Pyrene	19.847	202	1018140	37.13	ng		99
80) Butylbenzylphthalate	20.722	149	386822	36.17	ng		92
81) Benzo(a)anthracene	21.686	228	1016908	37.89	ng		99
82) 3,3'-Dichlorobenzidine	21.598	252	377285	37.88	ng		97
83) Chrysene	21.751	228	981175	38.01	ng		98
84) Bis(2-ethylhexyl)phtha...	21.580	149	542522	37.17	ng		95
85) Di-n-octyl phthalate	22.797	149	919271	36.78	ng		96
87) Indeno(1,2,3-cd)pyrene	28.625	276	1156982	36.73	ng	#	88
88) Benzo(b)fluoranthene	23.913	252	1058598	38.65	ng	#	97
89) Benzo(k)fluoranthene	23.983	252	984971	37.21	ng	#	97
90) Benzo(a)pyrene	24.788	252	965824	37.79	ng	#	96
91) Dibenzo(a,h)anthracene	28.690	278	934418	36.76	ng	#	96
92) Benzo(g,h,i)perylene	29.788	276	932890	36.75	ng	#	92

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



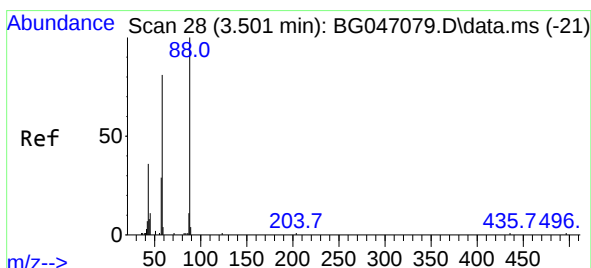
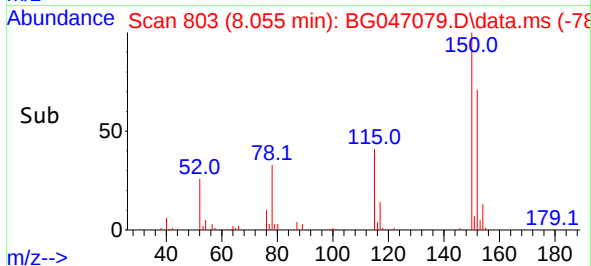
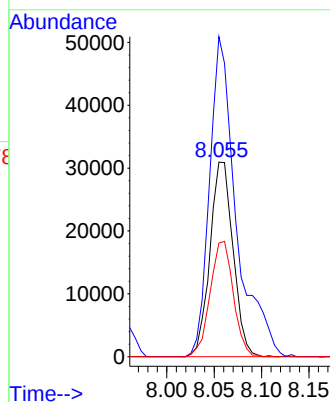
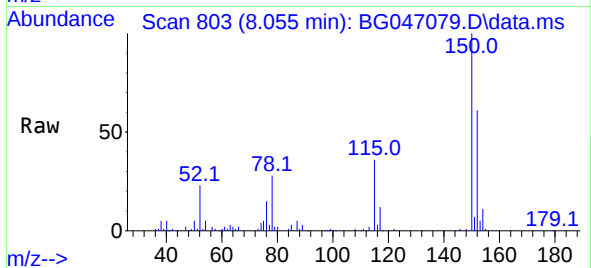
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.055 min Scan# 803
Delta R.T. -0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 152 Resp: 52534
Ion Ratio Lower Upper
152 100
150 164.4 125.0 187.6
115 58.4 41.8 62.6

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ClientSampleId :
SSTDICCC040

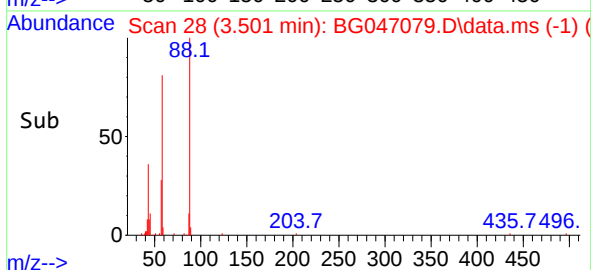
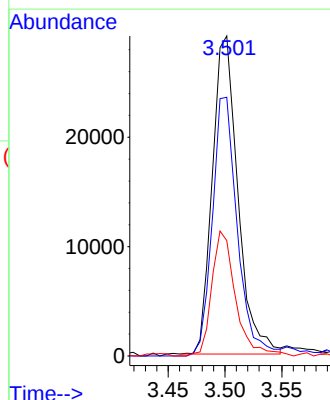
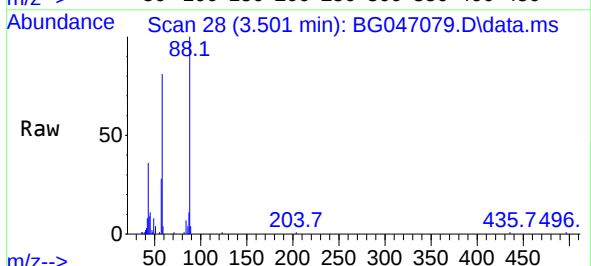
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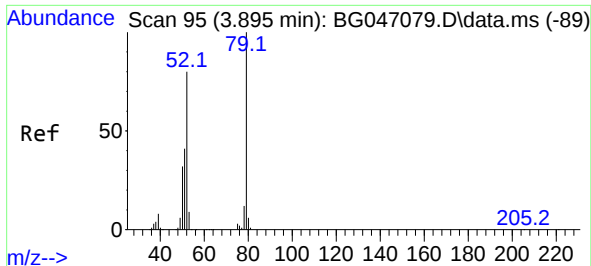
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#2
1,4-Dioxane
Concen: 36.99 ng
RT: 3.501 min Scan# 28
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

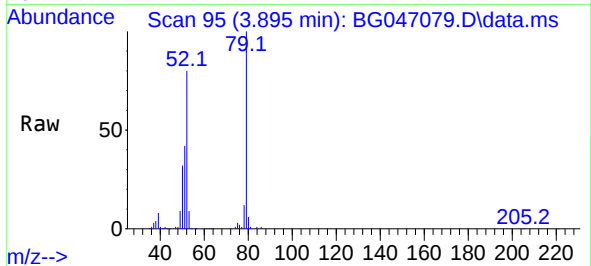
Tgt Ion: 88 Resp: 45639
Ion Ratio Lower Upper
88 100
58 79.3 61.6 92.4
43 36.3 21.3 31.9#





#3
Pyridine
Concen: 38.76 ng
RT: 3.895 min Scan# 95
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

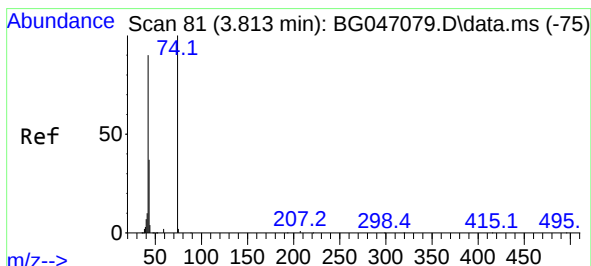
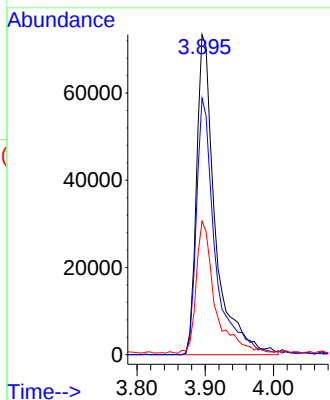
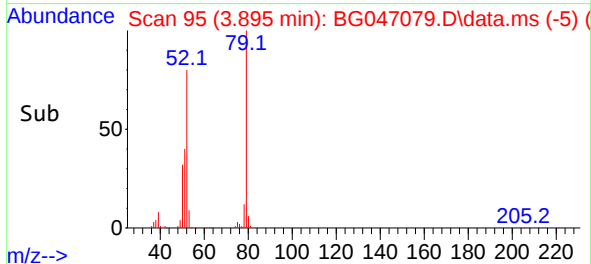
Instrument :
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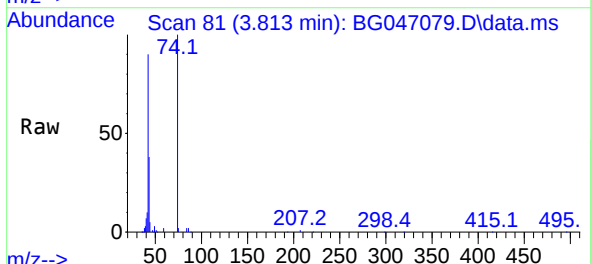
Tgt Ion: 79 Resp: 139937
Ion Ratio Lower Upper
79 100
52 80.2 61.3 91.9
51 41.7 28.4 42.6

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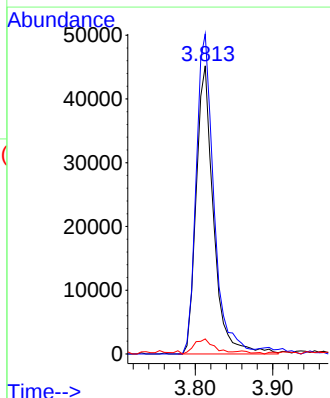
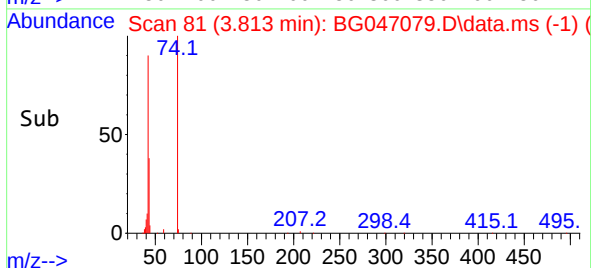
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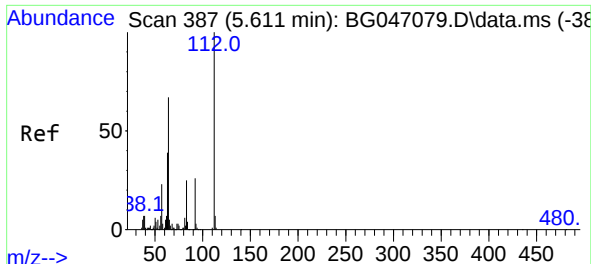


#4
n-Nitrosodimethylamine
Concen: 52.68 ng
RT: 3.813 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



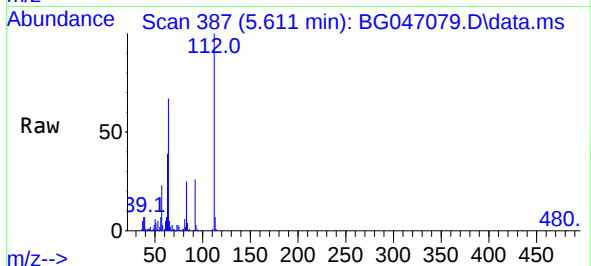
Tgt Ion: 42 Resp: 70150
Ion Ratio Lower Upper
42 100
74 111.0 120.4 180.6#
44 5.2 6.2 9.2#





#5
2-Fluorophenol
Concen: 72.40 ng
RT: 5.611 min Scan# 387
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

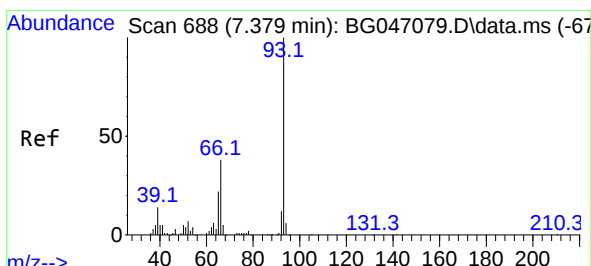
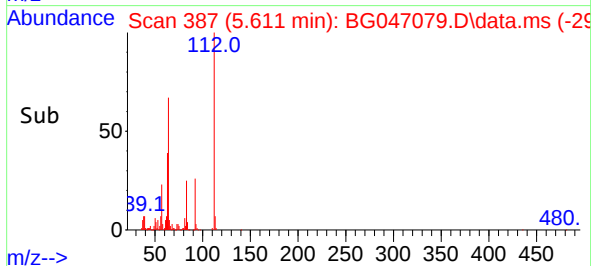
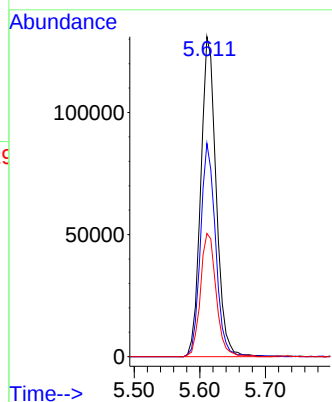
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Tgt Ion:112 Resp: 214735
Ion Ratio Lower Upper
112 100
64 66.6 46.7 70.1
63 38.5 22.8 34.2#

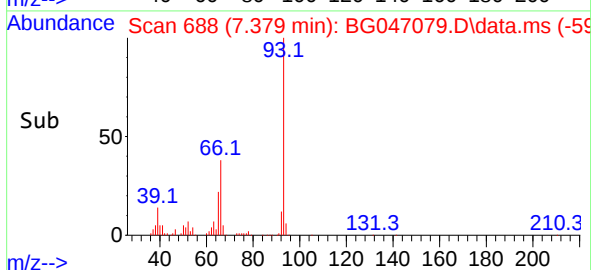
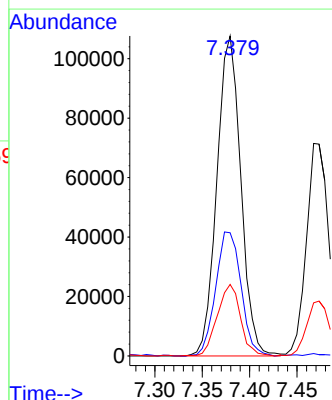
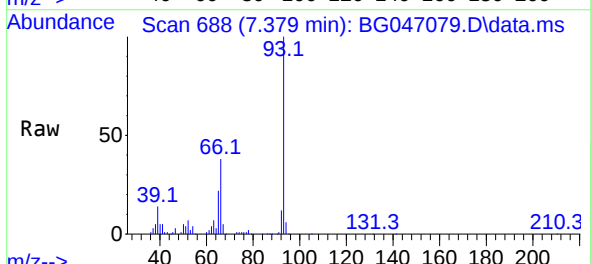
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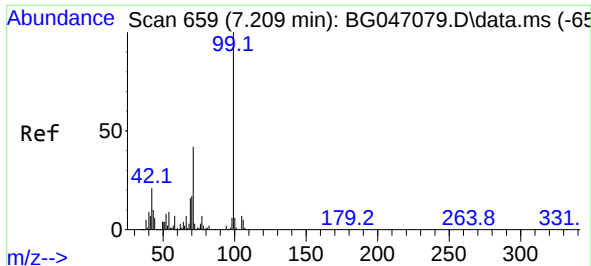
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#6
Aniline
Concen: 40.04 ng
RT: 7.379 min Scan# 688
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 93 Resp: 189471
Ion Ratio Lower Upper
93 100
66 38.5 29.5 44.3
65 22.4 15.5 23.3





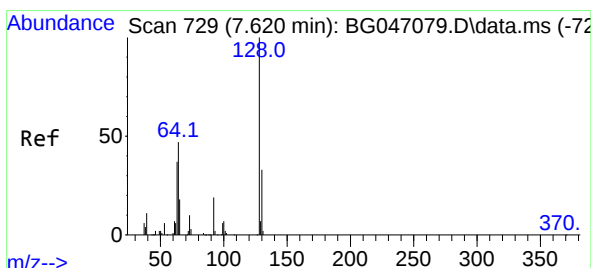
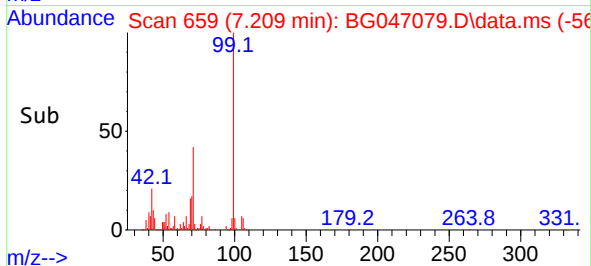
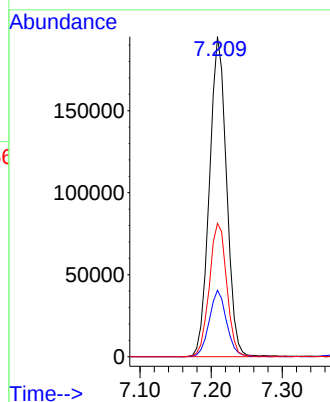
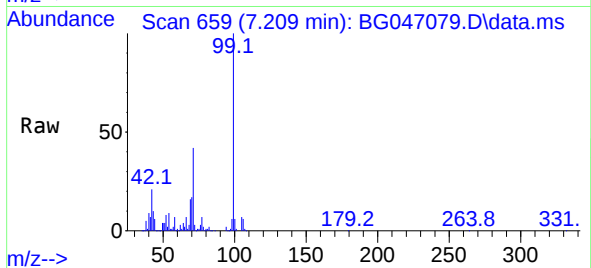
#7
Phenol-d6
Concen: 77.66 ng
RT: 7.209 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 99 Resp: 326554
Ion Ratio Lower Upper
99 100
42 20.8 12.8 19.2#
71 41.6 24.6 36.8#

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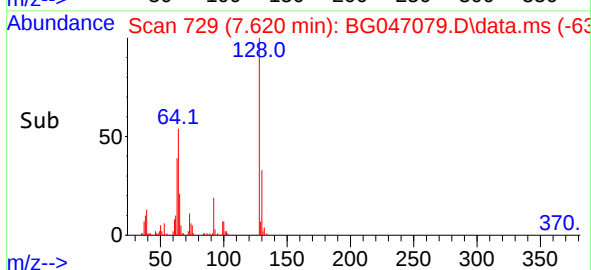
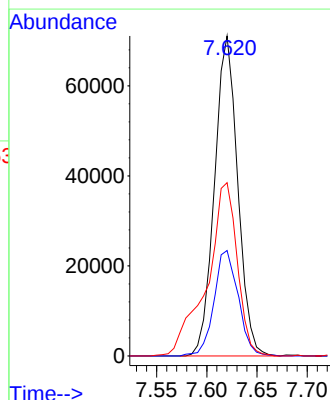
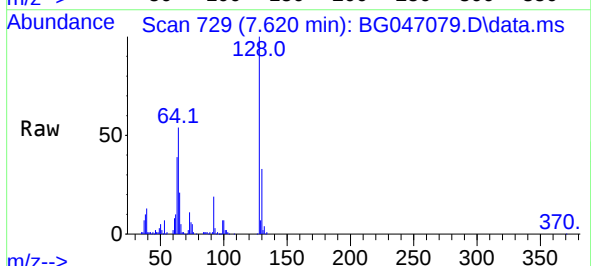
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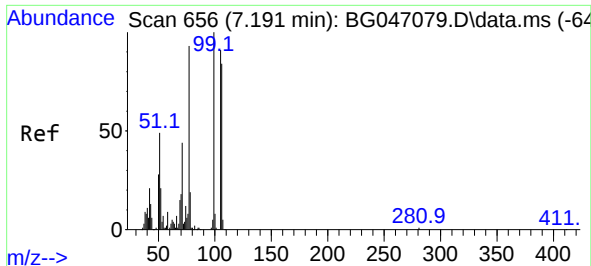
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#8
2-Chlorophenol
Concen: 36.44 ng
RT: 7.620 min Scan# 729
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

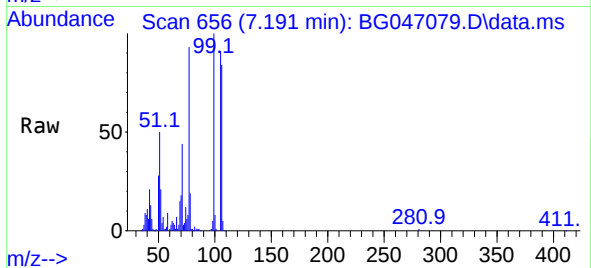
Tgt Ion: 128 Resp: 114234
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 54.2 24.8 64.8





#9
Benzaldehyde
Concen: 35.31 ng
RT: 7.191 min Scan# 656
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

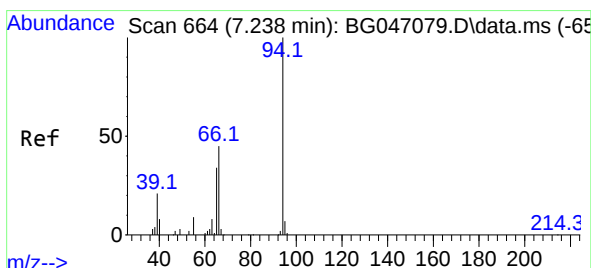
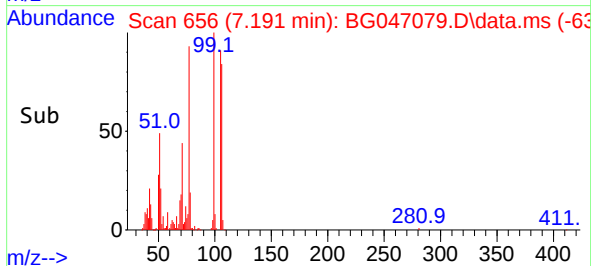
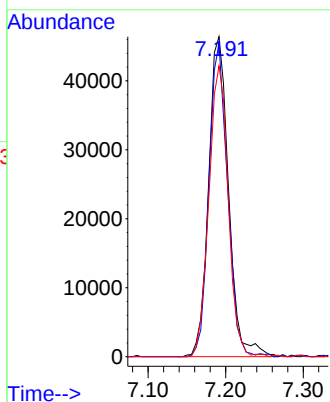
Instrument :
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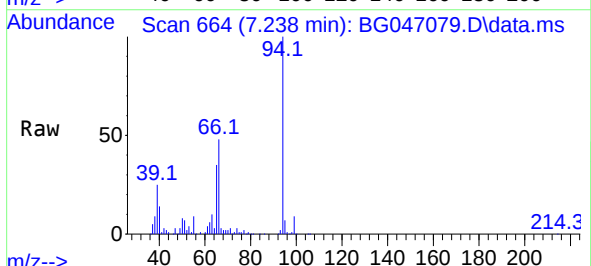
Tgt Ion: 77 Resp: 83171
Ion Ratio Lower Upper
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105 98.0 85.9 125.9
106 90.9 80.9 120.9

Manual Integrations
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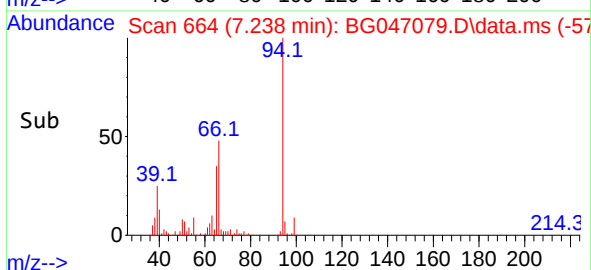
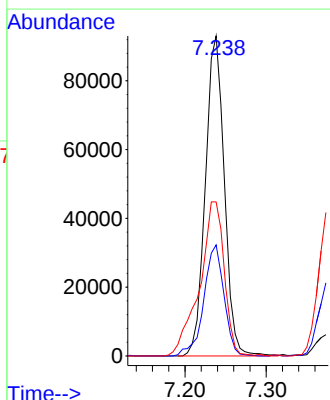
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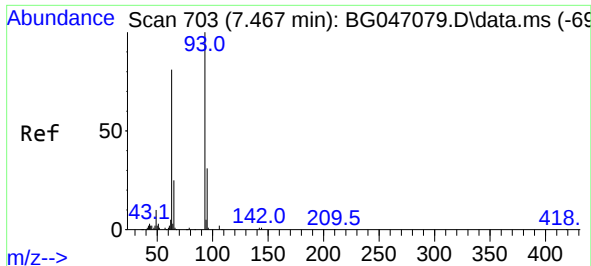


#10
Phenol
Concen: 38.91 ng
RT: 7.238 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



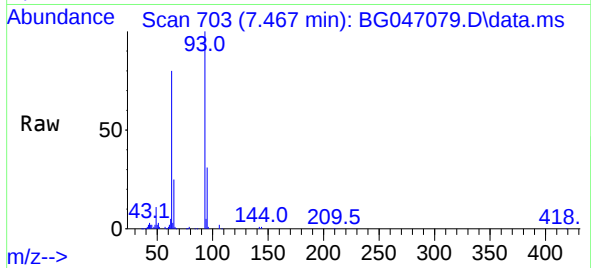
Tgt Ion: 94 Resp: 150677
Ion Ratio Lower Upper
94 100
65 34.7 6.6 46.6
66 48.2 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 37.82 ng
RT: 7.467 min Scan# 703
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

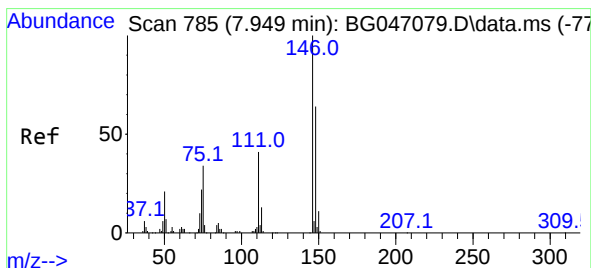
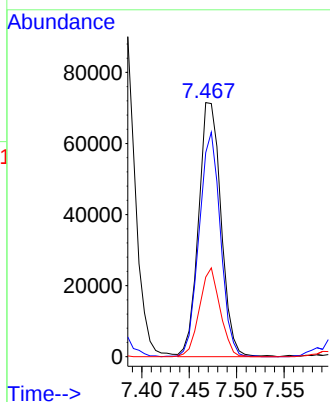


Tgt Ion: 93 Resp: 117742

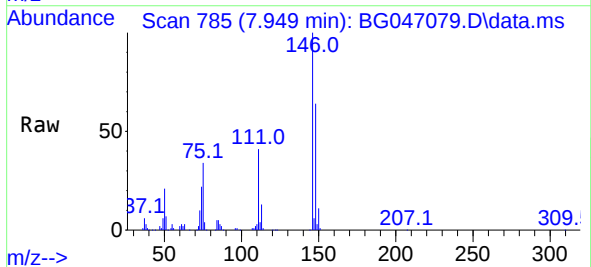
Ion	Ratio	Lower	Upper
93	100		
63	80.3	56.4	96.4
95	31.3	13.8	53.8

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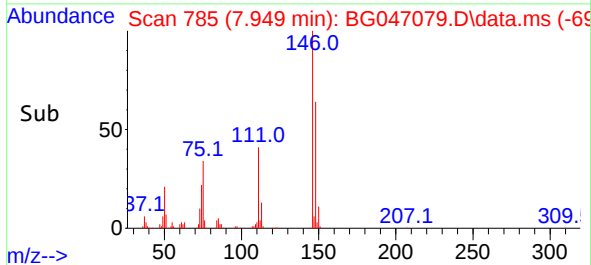
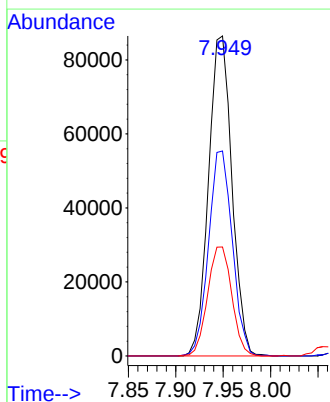


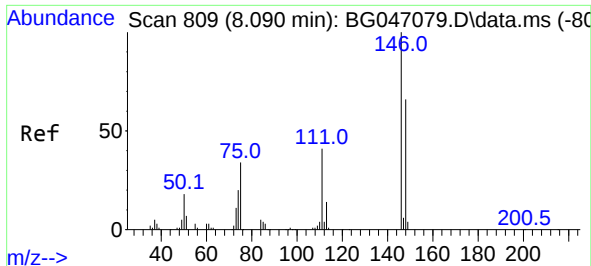
#12
1,3-Dichlorobenzene
Concen: 37.34 ng
RT: 7.949 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion: 146 Resp: 148612

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.1	75.1
75	34.0	20.1	30.1





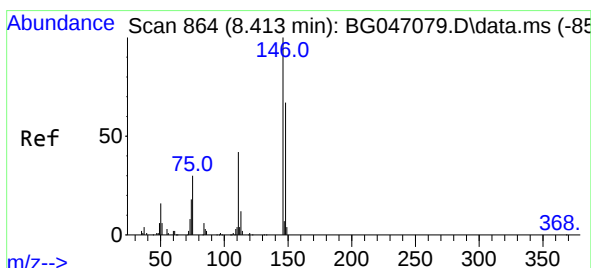
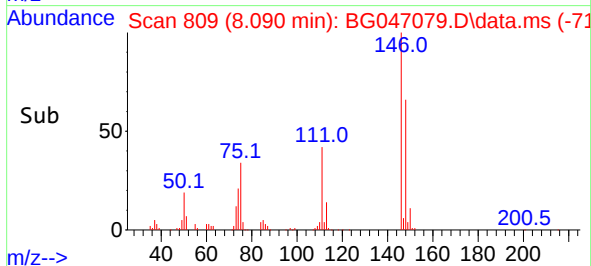
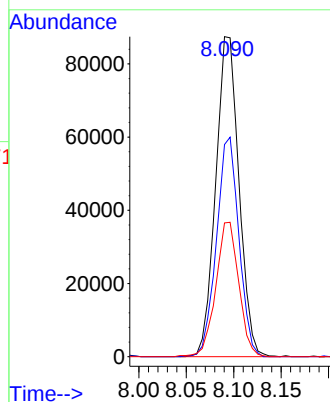
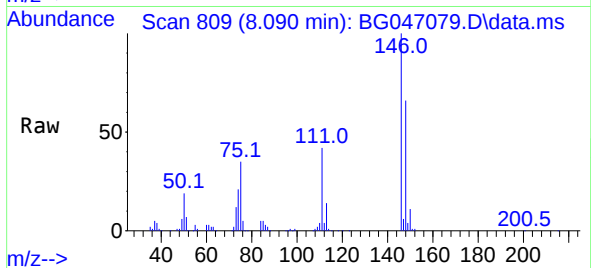
#13
1,4-Dichlorobenzene
Concen: 37.45 ng
RT: 8.090 min Scan# 809
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:146 Resp: 149229
Ion Ratio Lower Upper
146 100
148 66.3 51.1 76.7
111 41.8 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

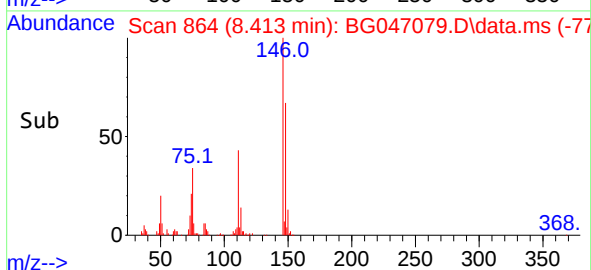
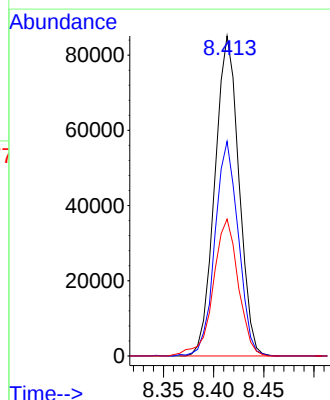
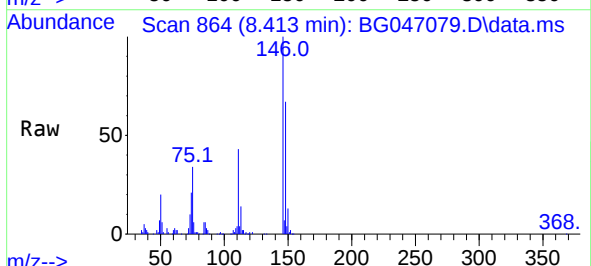
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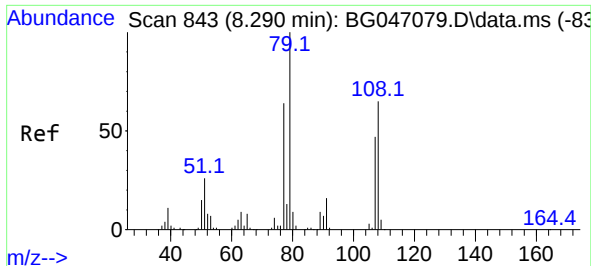
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#14
1,2-Dichlorobenzene
Concen: 37.16 ng
RT: 8.413 min Scan# 864
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

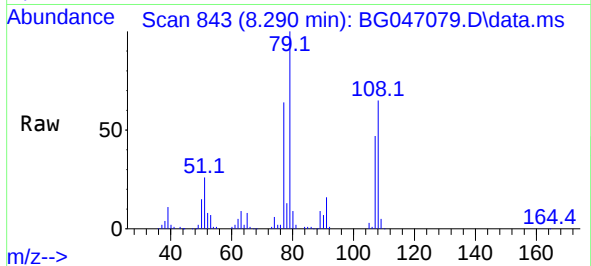
Tgt Ion:146 Resp: 141982
Ion Ratio Lower Upper
146 100
148 67.1 53.0 79.6
111 42.7 30.7 46.1





#15
Benzyl Alcohol
Concen: 48.10 ng
RT: 8.290 min Scan# 843
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

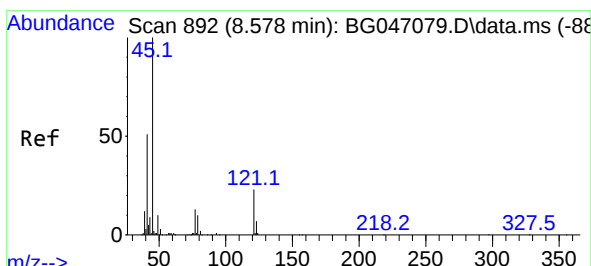
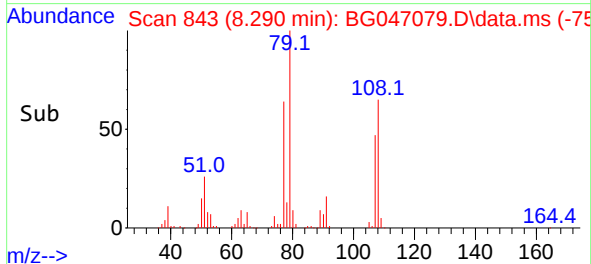
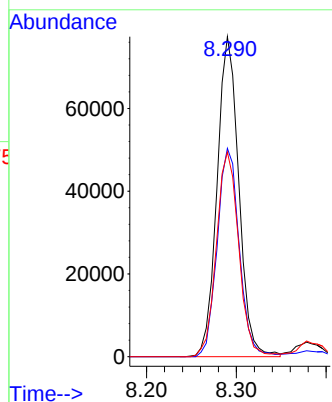
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



Tgt Ion: 79 Resp: 129840
Ion Ratio Lower Upper
79 100
108 65.1 65.5 98.3#
77 63.9 50.1 75.1

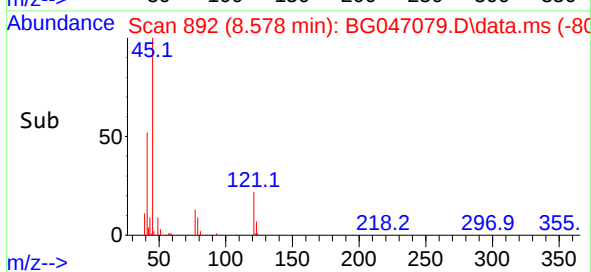
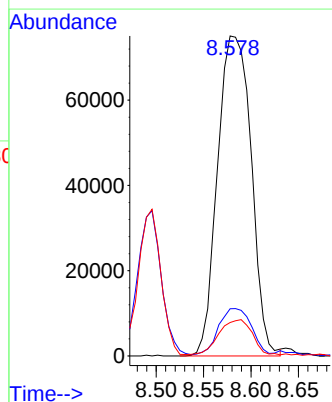
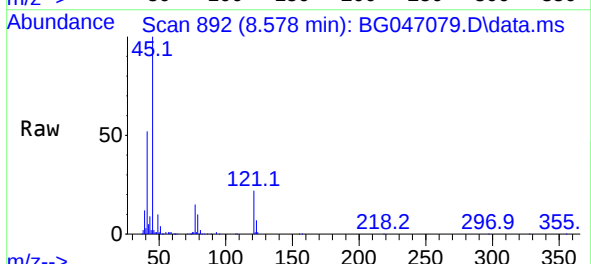
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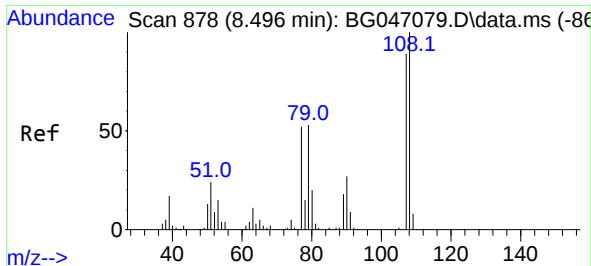
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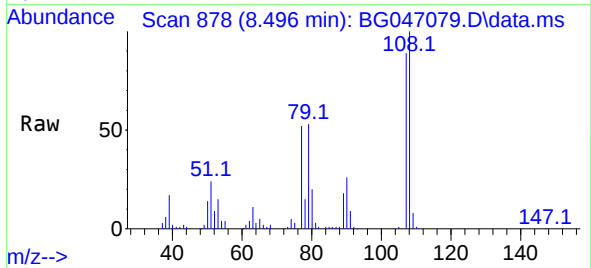
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.44 ng
RT: 8.578 min Scan# 892
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 45 Resp: 185599
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.4
79 10.5 0.0 30.8

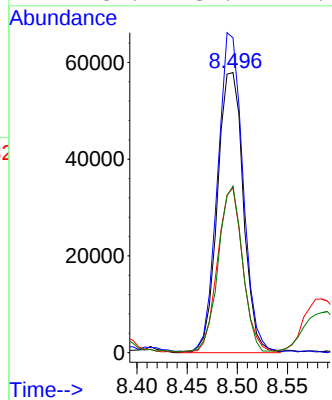




#17
2-Methylphenol
Concen: 37.80 ng
RT: 8.496 min Scan# 878
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



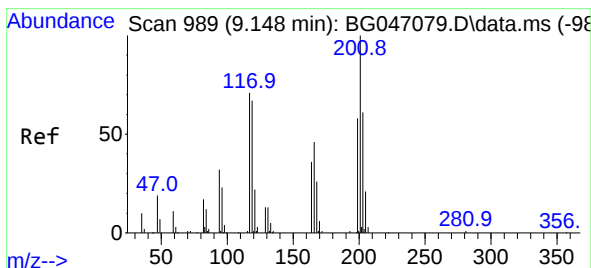
Tgt Ion:	107	Resp:	103813
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.2	130.8
77	58.8	33.8	50.8#
79	59.4	32.7	49.1#



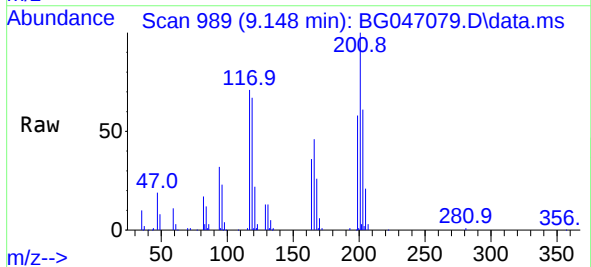
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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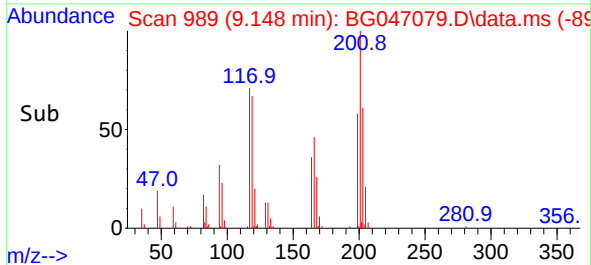
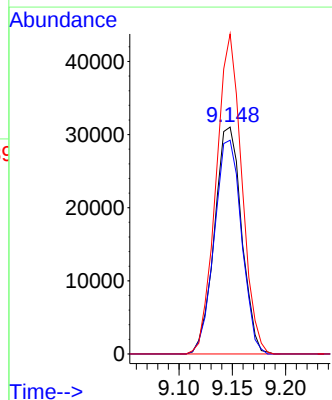
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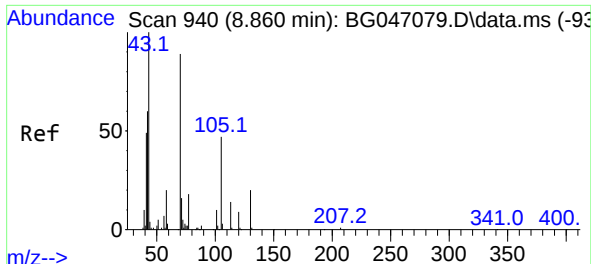


#18
Hexachloroethane
Concen: 40.58 ng
RT: 9.148 min Scan# 989
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:	117	Resp:	54822
Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.5	116.3
201	141.1	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 44.34 ng
RT: 8.860 min Scan# 940
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

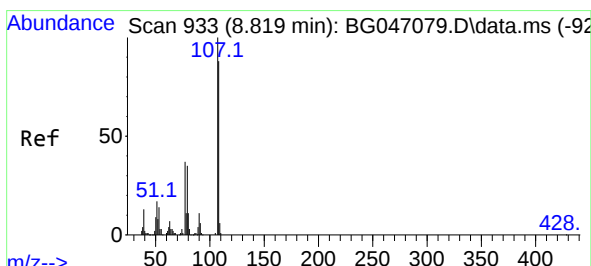
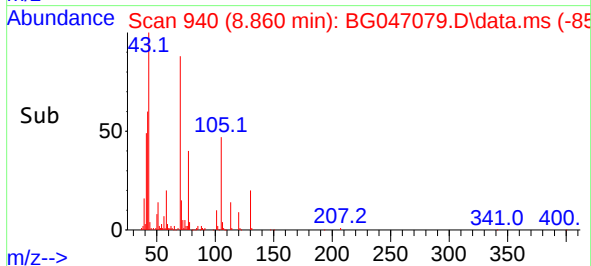
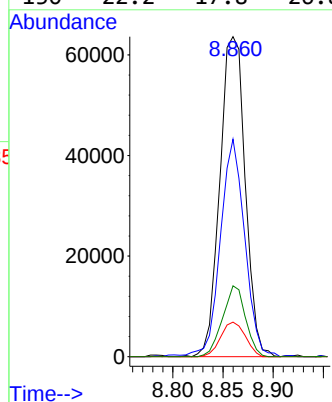
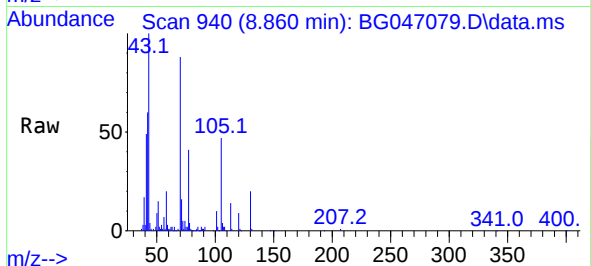
Tgt Ion: 70 Resp: 111530

Ion	Ratio	Lower	Upper
70	100		
42	68.0	45.6	68.4
101	10.8	8.4	12.6
130	22.2	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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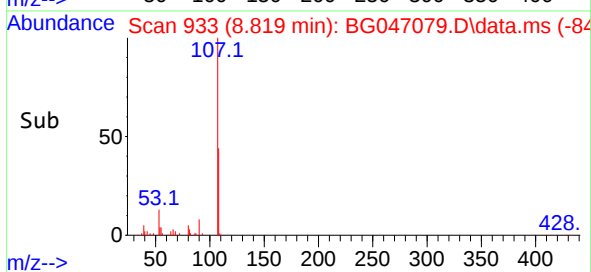
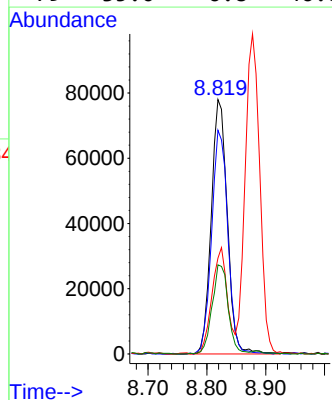
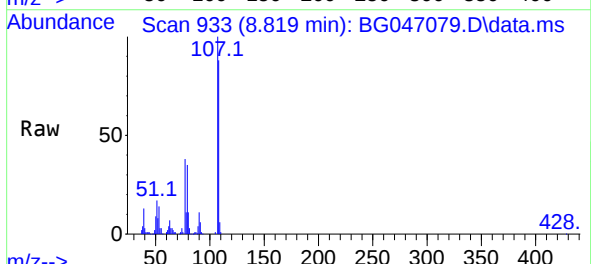
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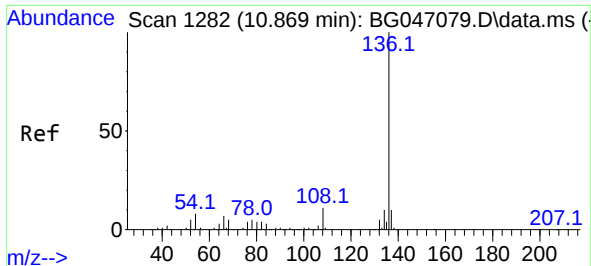


#20
3+4-Methylphenols
Concen: 38.95 ng
RT: 8.819 min Scan# 933
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 107 Resp: 147653

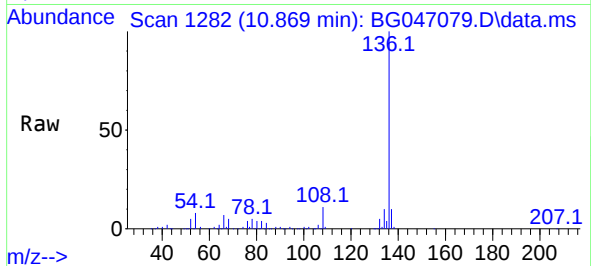
Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.6	110.6
77	37.7	10.2	50.2
79	35.0	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.869 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

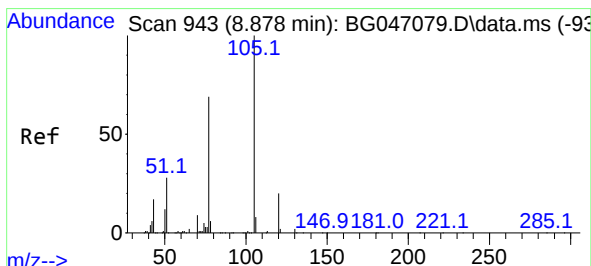
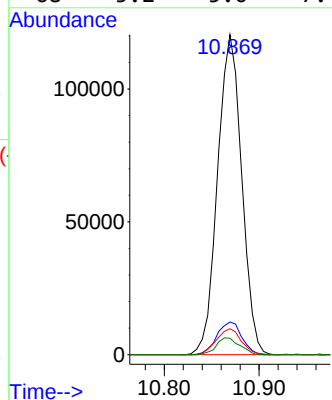
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



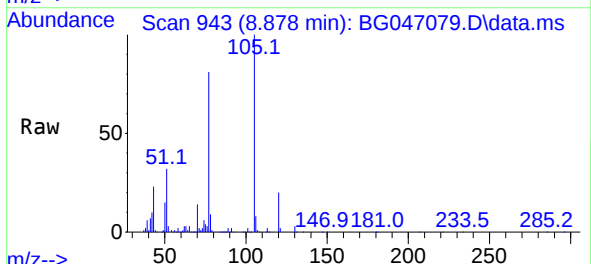
Tgt Ion:	136	Resp:	213146
Ion Ratio	Lower	Upper	
136	100		
137	10.2	9.1	13.7
54	8.1	6.2	9.4
68	5.2	5.0	7.4

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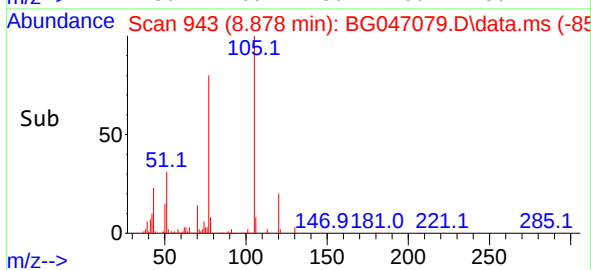
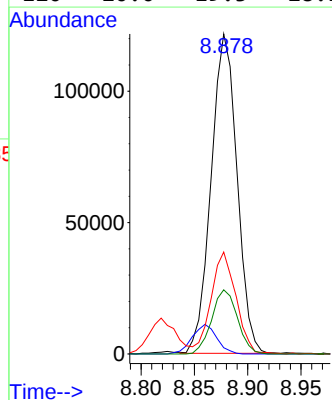
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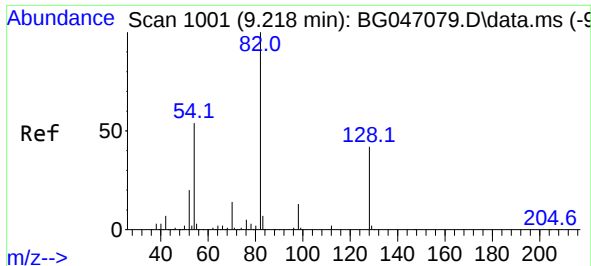


#22
Acetophenone
Concen: 39.54 ng
RT: 8.878 min Scan# 943
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



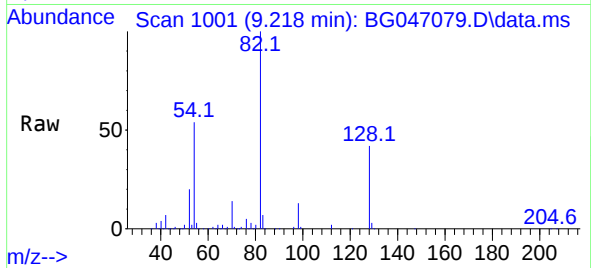
Tgt Ion:	105	Resp:	205161
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.7	4.1#
51	31.9	21.0	31.6#
120	20.0	19.3	28.9





#23
Nitrobenzene-d5
Concen: 85.77 ng
RT: 9.218 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

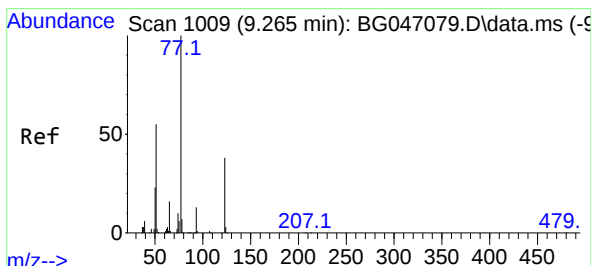
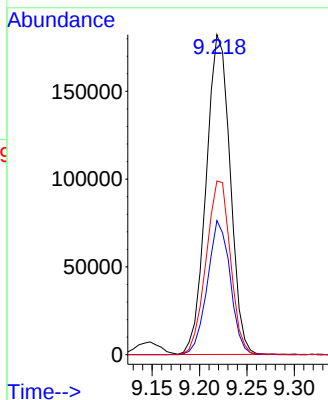
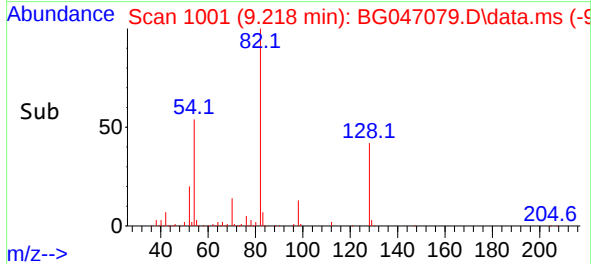
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



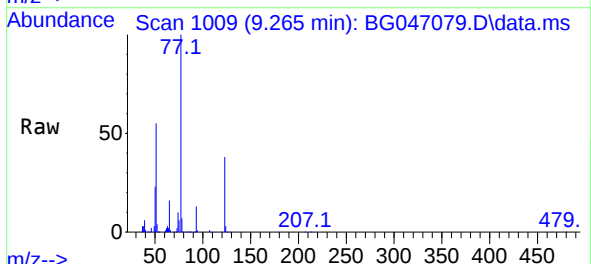
Tgt Ion: 82 Resp: 319851
Ion Ratio Lower Upper
82 100
128 41.9 37.0 55.6
54 54.3 39.0 58.4

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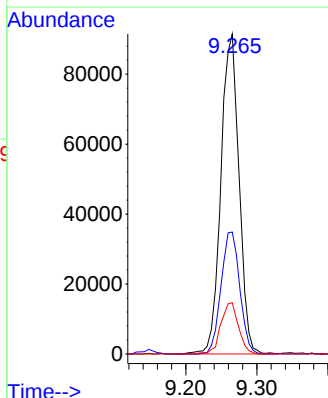
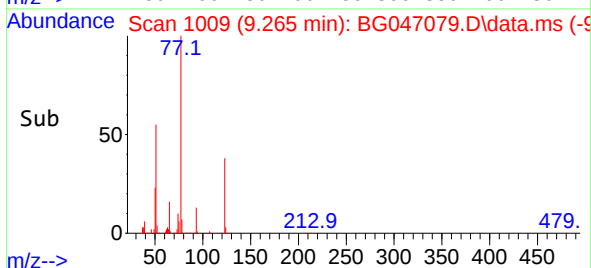
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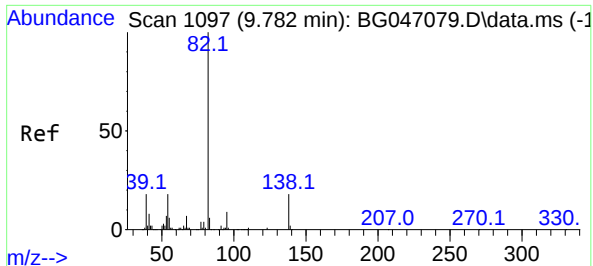


#24
Nitrobenzene
Concen: 43.87 ng
RT: 9.265 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion: 77 Resp: 161632
Ion Ratio Lower Upper
77 100
123 38.1 39.7 59.5#
65 16.0 10.4 15.6#





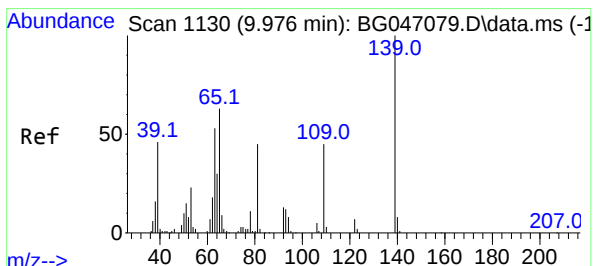
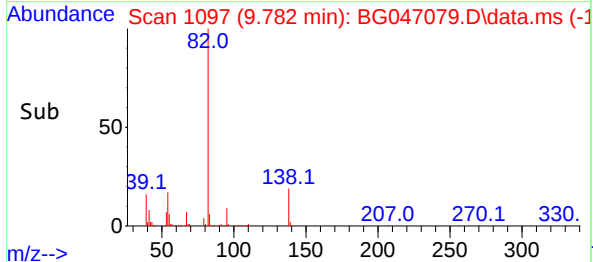
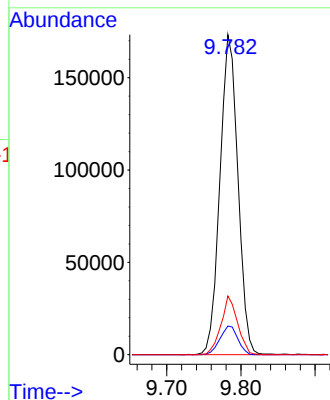
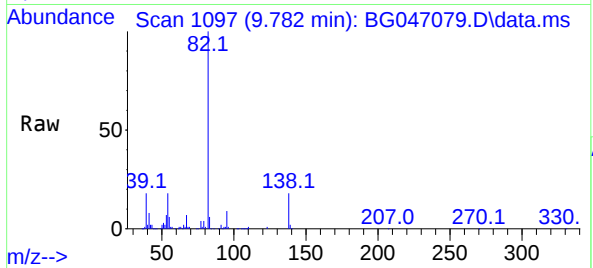
#25
Isophorone
Concen: 42.66 ng
RT: 9.782 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion: 82 Resp: 291679
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 18.3 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

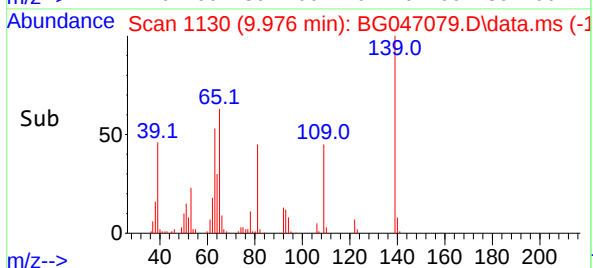
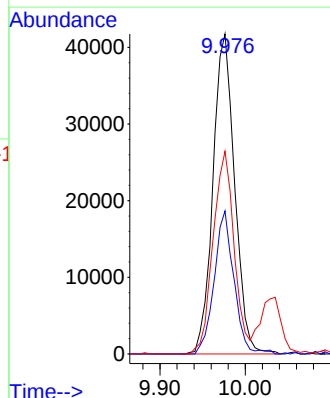
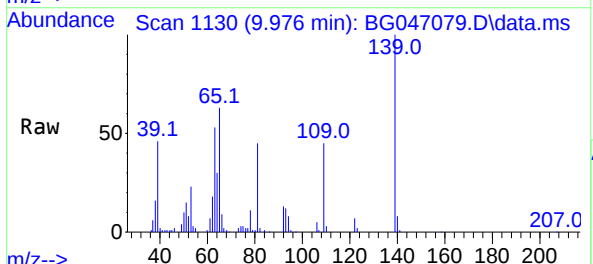
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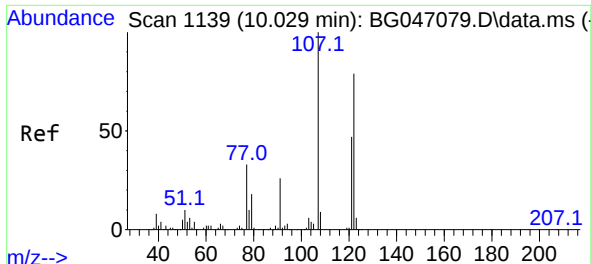
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#26
2-Nitrophenol
Concen: 37.88 ng
RT: 9.976 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

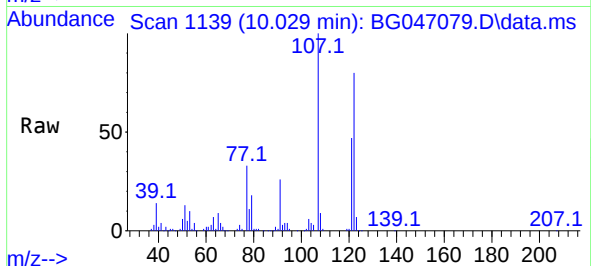
Tgt Ion:139 Resp: 73641
Ion Ratio Lower Upper
139 100
109 44.7 20.7 31.1#
65 63.3 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 37.87 ng
RT: 10.029 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

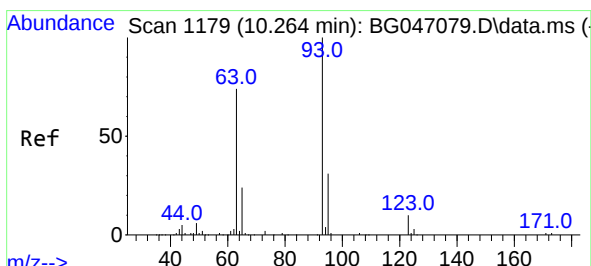
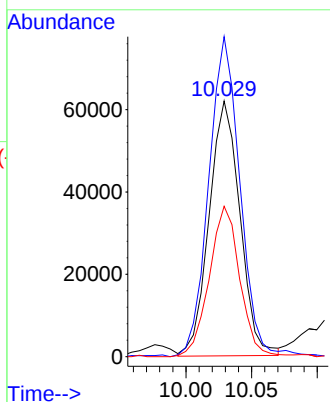
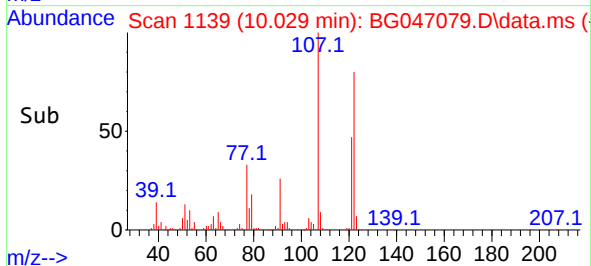
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



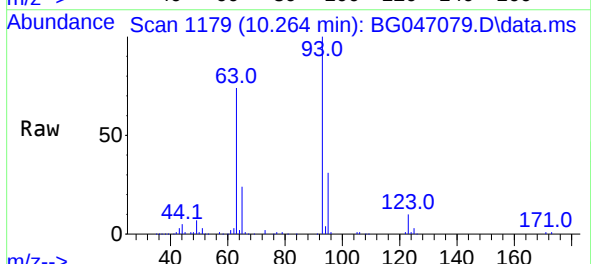
Tgt Ion:122 Resp: 101250
Ion Ratio Lower Upper
122 100
107 125.2 89.2 133.8
121 58.9 46.9 70.3

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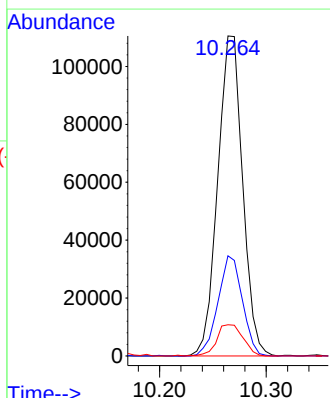
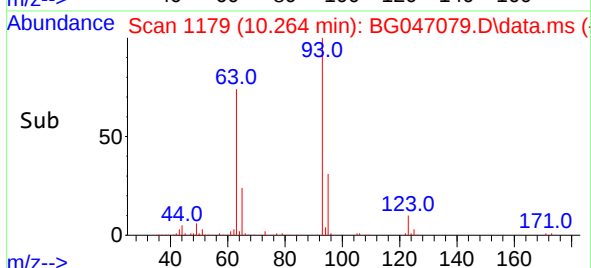
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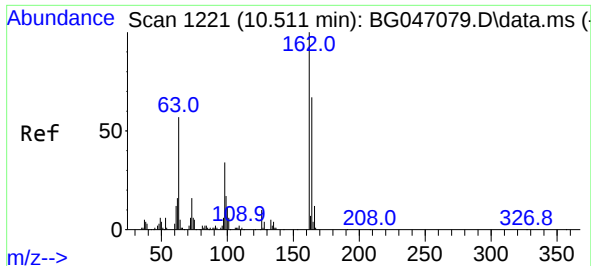


#28
bis(2-Chloroethoxy)methane
Concen: 40.73 ng
RT: 10.264 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion: 93 Resp: 179245
Ion Ratio Lower Upper
93 100
95 31.3 26.5 39.7
123 9.8 9.4 14.0





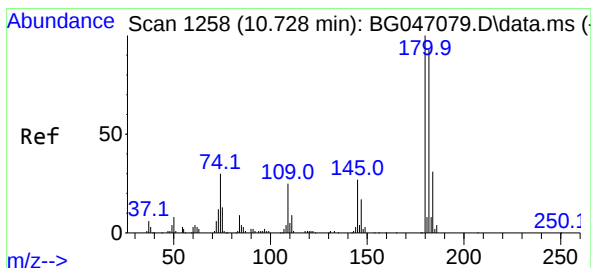
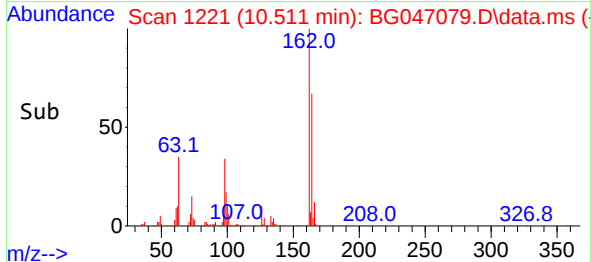
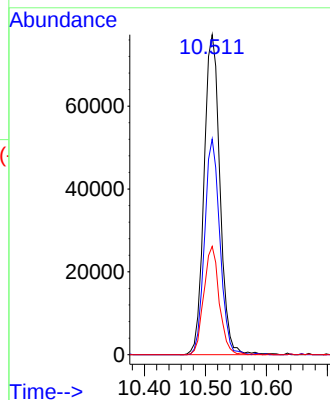
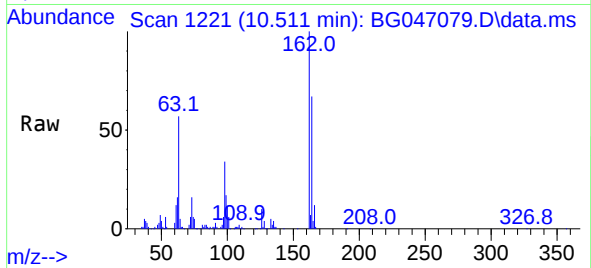
#29
2,4-Dichlorophenol
Concen: 39.33 ng
RT: 10.511 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:162 Resp: 140182
Ion Ratio Lower Upper
162 100
164 67.4 45.6 85.6
98 33.8 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

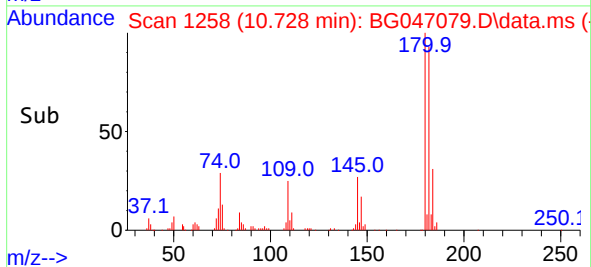
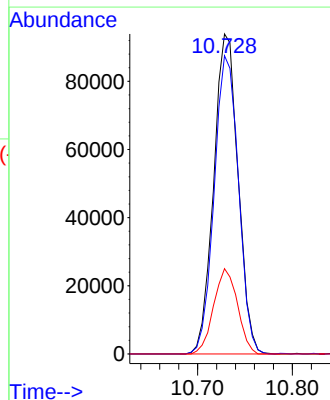
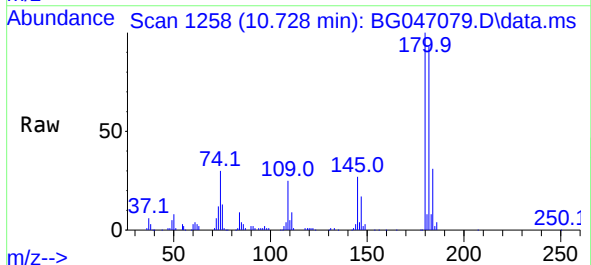
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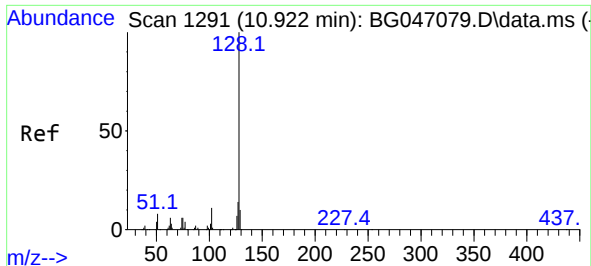
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#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 10.728 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:180 Resp: 167535
Ion Ratio Lower Upper
180 100
182 93.2 76.9 115.3
145 26.7 21.4 32.0





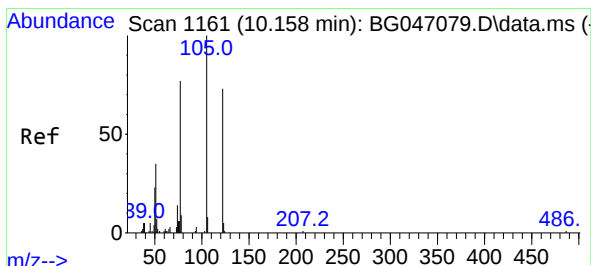
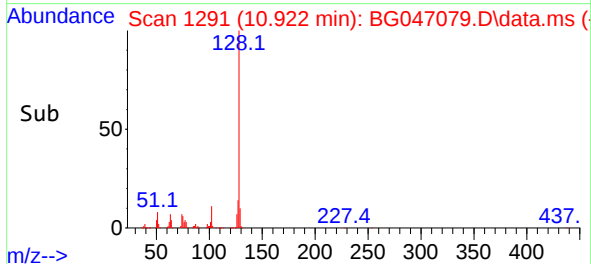
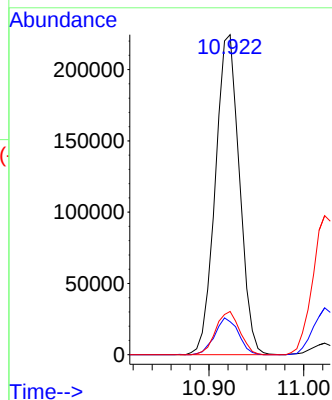
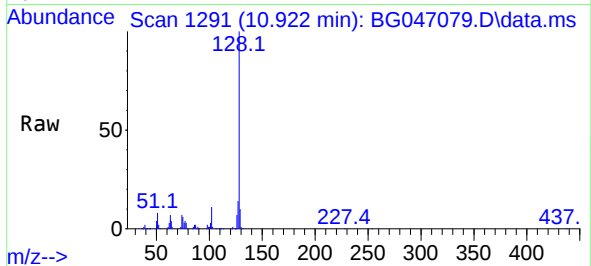
#31
Naphthalene
Concen: 38.04 ng
RT: 10.922 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:128 Resp: 395859
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 13.5 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

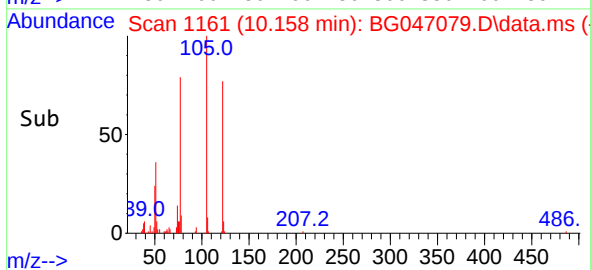
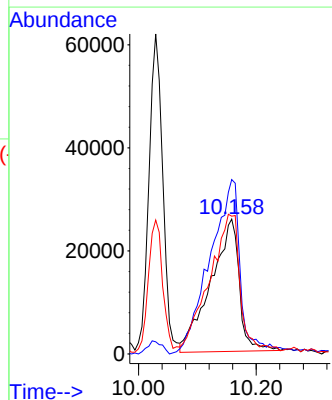
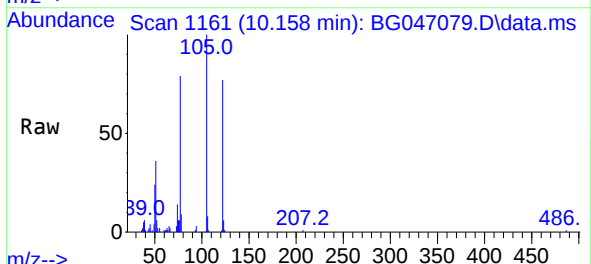
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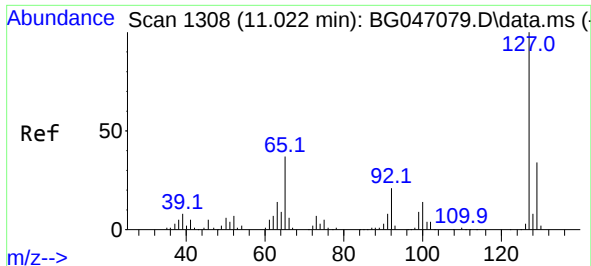
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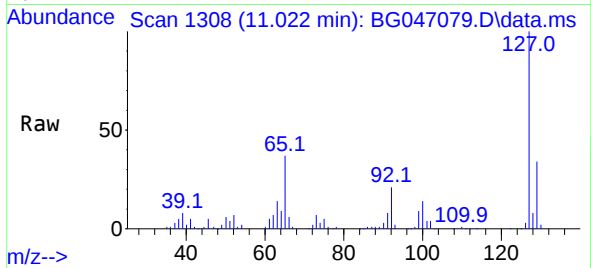
#32
Benzoic acid
Concen: 52.08 ng
RT: 10.158 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:122 Resp: 86300
Ion Ratio Lower Upper
122 100
105 129.3 103.7 143.7
77 102.2 63.0 103.0



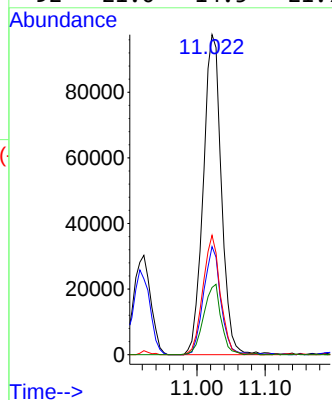


#33
4-Chloroaniline
Concen: 39.32 ng
RT: 11.022 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:127 Resp: 180425

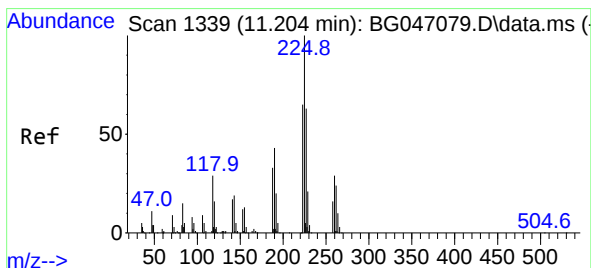
Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.8	40.2
65	37.3	23.8	35.6#
92	21.0	14.5	21.7



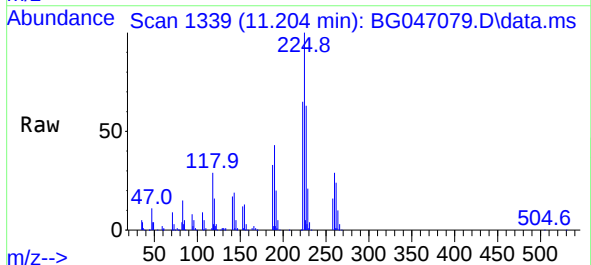
Instrument :
BNA_G
ClientSampleId :
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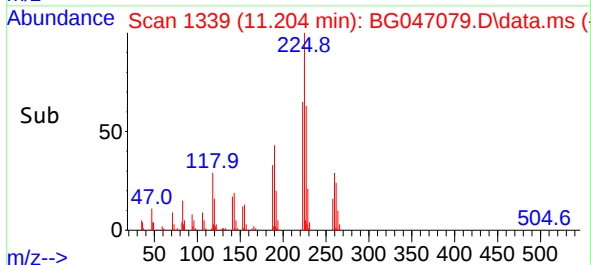
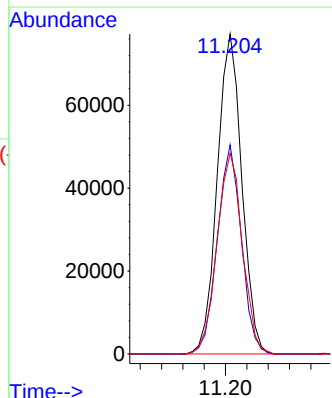


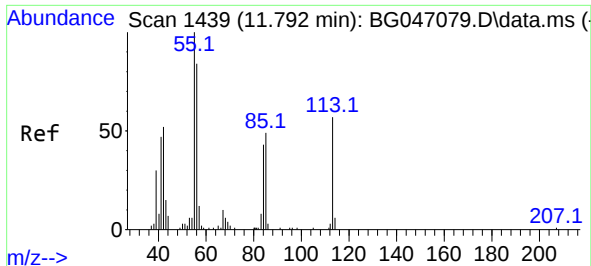
#34
Hexachlorobutadiene
Concen: 44.92 ng
RT: 11.204 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:225 Resp: 123300

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.5	74.3
227	62.7	52.0	78.0





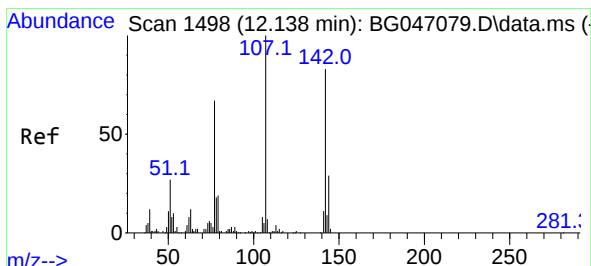
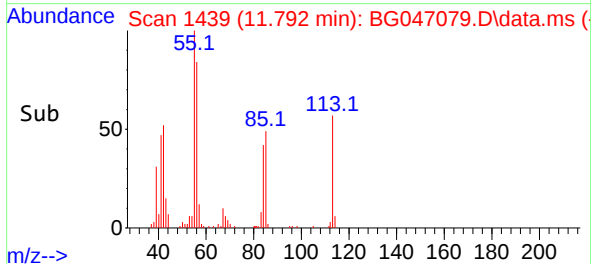
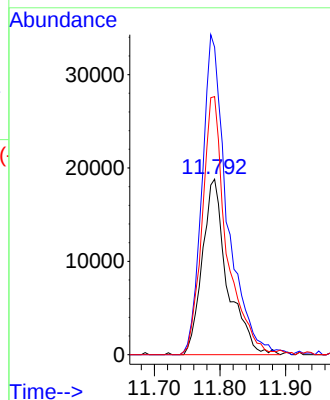
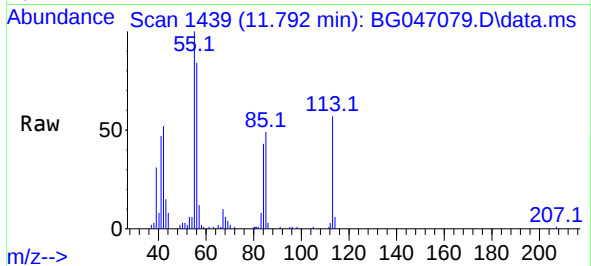
#35
Caprolactam
Concen: 37.53 ng
RT: 11.792 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:113 Resp: 50004
Ion Ratio Lower Upper
113 100
55 175.1 149.2 189.2
56 147.0 107.2 147.2

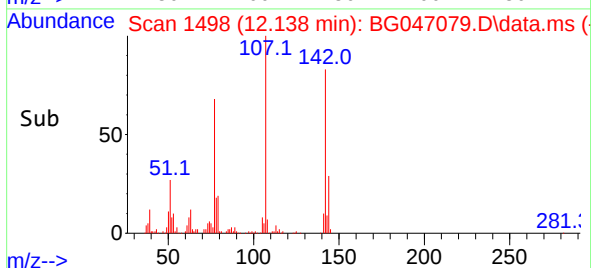
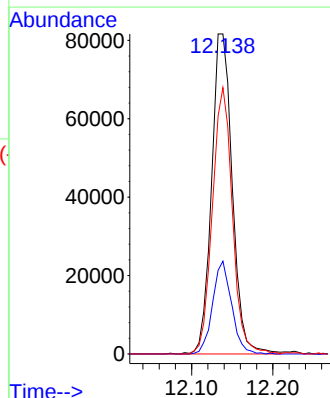
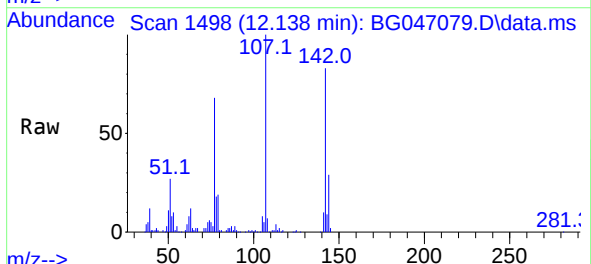
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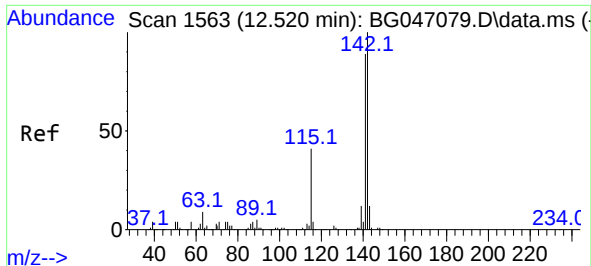
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#36
4-Chloro-3-methylphenol
Concen: 41.48 ng
RT: 12.138 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:107 Resp: 144607
Ion Ratio Lower Upper
107 100
144 29.0 22.5 33.7
142 83.3 70.8 106.2





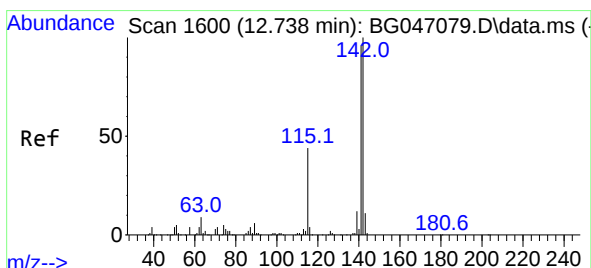
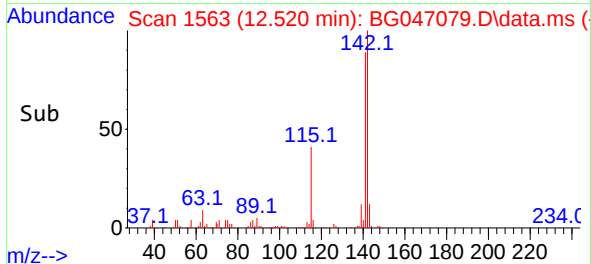
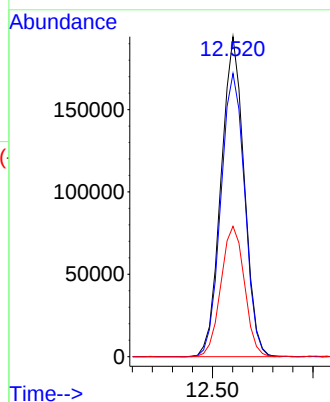
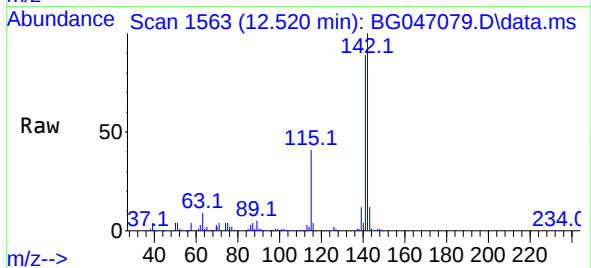
#37
2-Methylnaphthalene
Concen: 37.86 ng
RT: 12.520 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 310720
Ion Ratio Lower Upper
142 100
141 88.5 71.6 107.4
115 40.7 25.4 38.2#

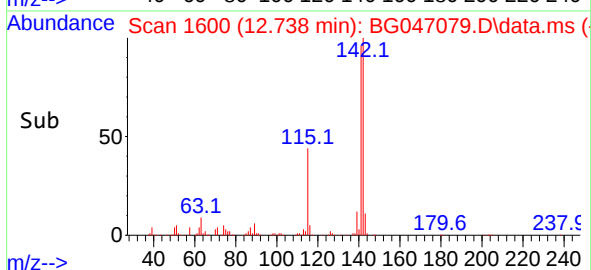
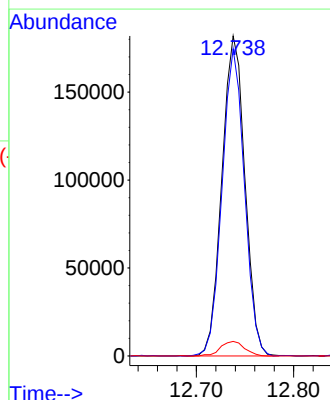
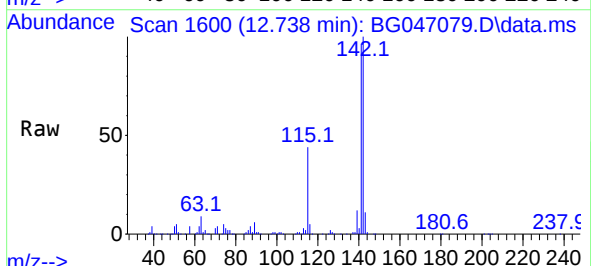
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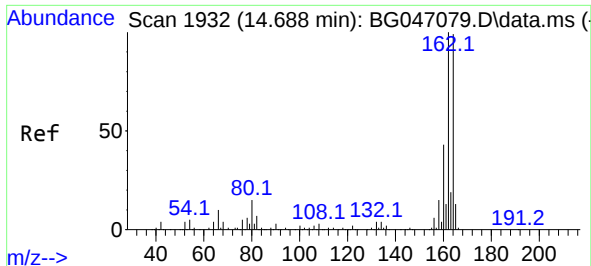
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#38
1-Methylnaphthalene
Concen: 38.42 ng m
RT: 12.738 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

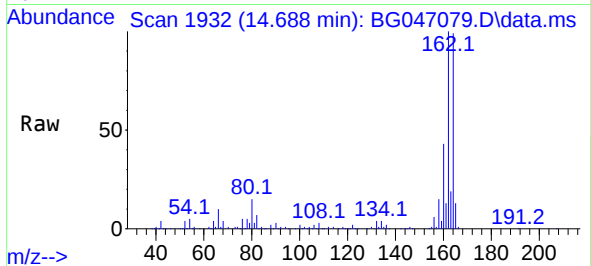
Tgt Ion:142 Resp: 298731
Ion Ratio Lower Upper
142 100
141 96.0 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.688 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

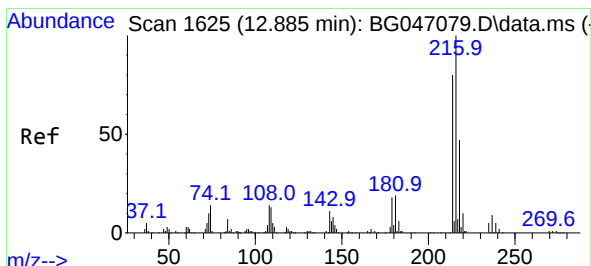
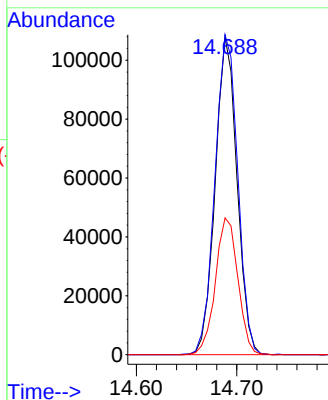
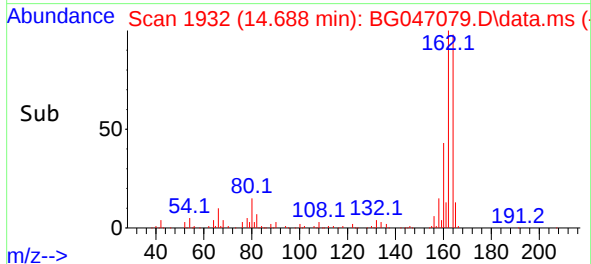
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



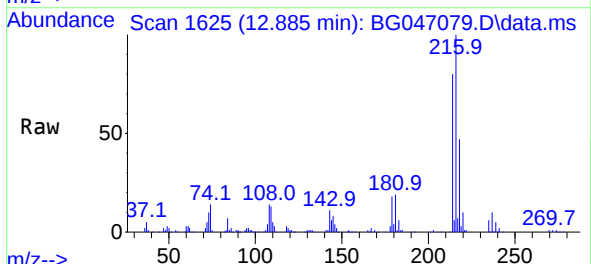
Tgt Ion:164 Resp: 162718
Ion Ratio Lower Upper
164 100
162 100.8 82.3 123.5
160 43.1 35.3 52.9

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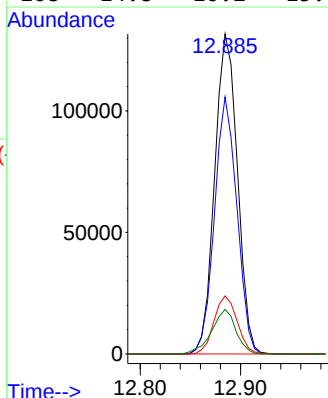
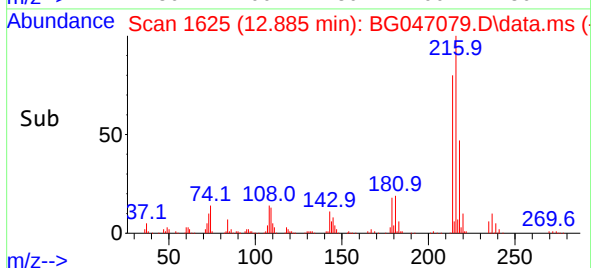
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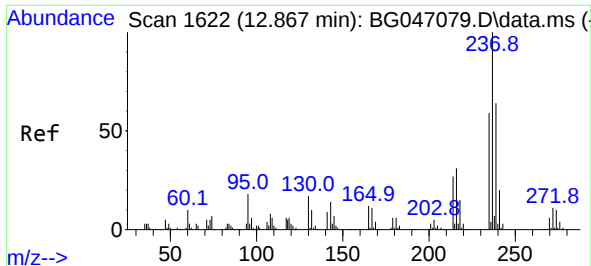


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.64 ng
RT: 12.885 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

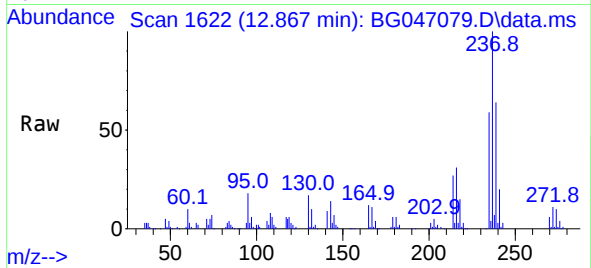


Tgt Ion:216 Resp: 207347
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 18.4 14.8 22.2
108 14.8 10.2 15.4

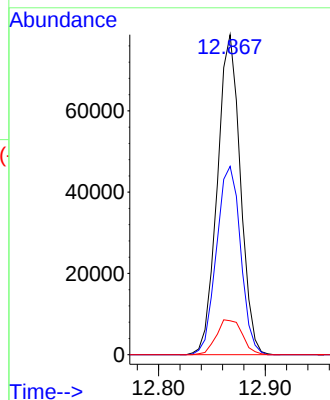
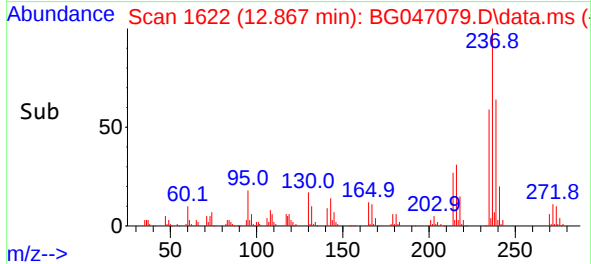




#41
Hexachlorocyclopentadiene
Concen: 50.54 ng
RT: 12.867 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



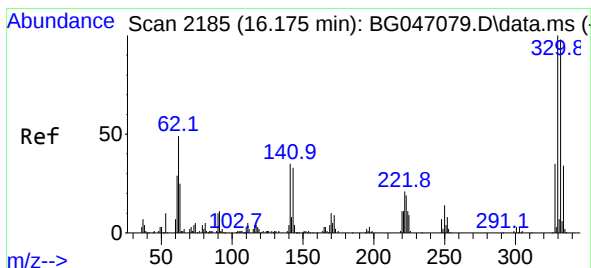
Tgt Ion:237 Resp: 117923
Ion Ratio Lower Upper
237 100
235 58.8 43.1 83.1
272 10.6 0.0 33.1



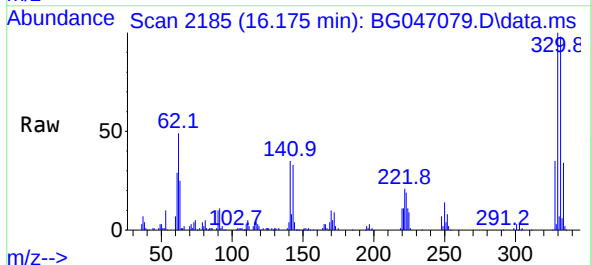
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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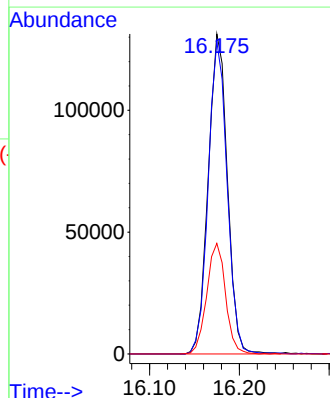
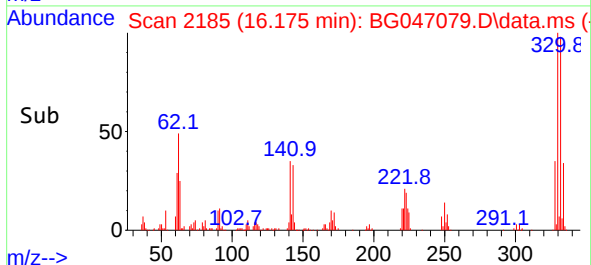
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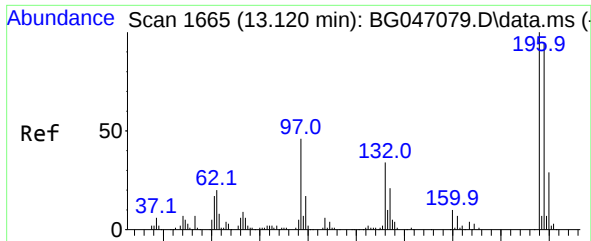


#42
2,4,6-Tribromophenol
Concen: 88.17 ng
RT: 16.175 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



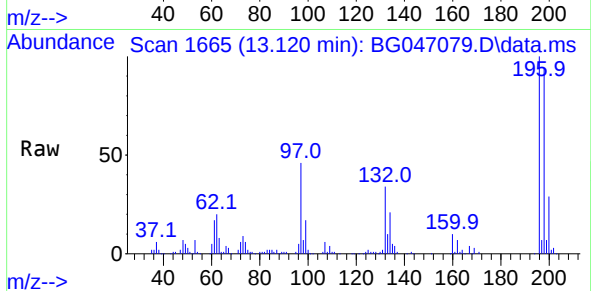
Tgt Ion:330 Resp: 194394
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 34.0 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 39.15 ng
RT: 13.120 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

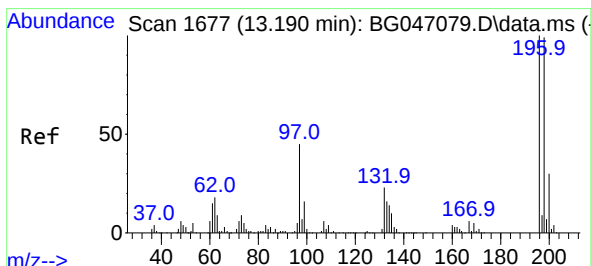
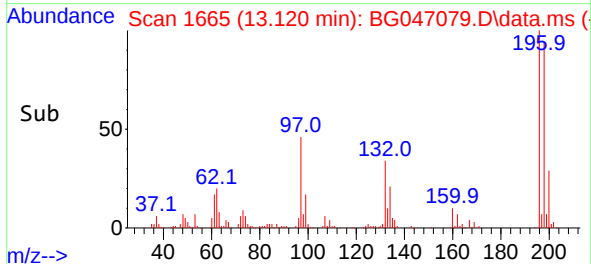
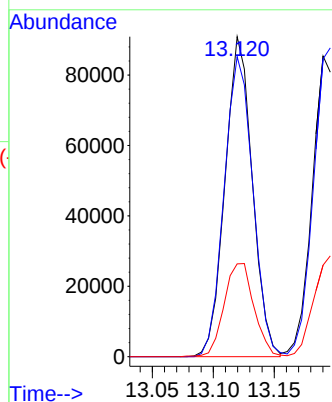
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



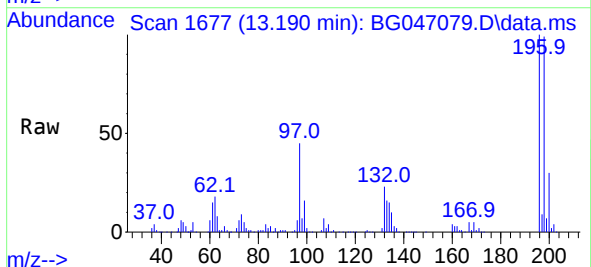
Tgt Ion:196 Resp: 141779
Ion Ratio Lower Upper
196 100
198 93.7 74.9 112.3
200 29.0 25.3 37.9

Manual Integrations
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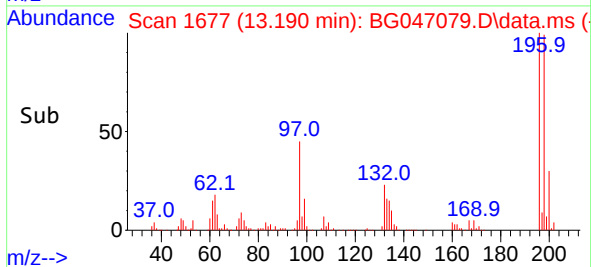
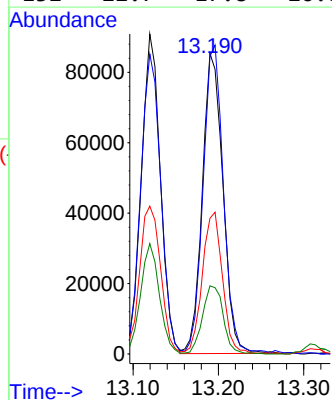
mohammad
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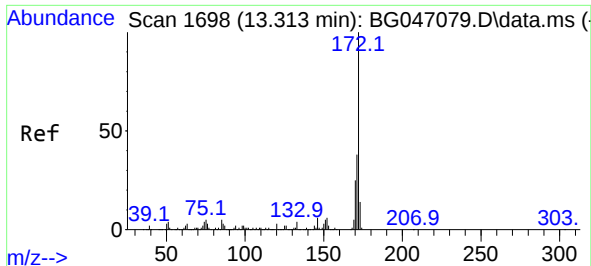


#44
2,4,5-Trichlorophenol
Concen: 37.80 ng
RT: 13.190 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:196 Resp: 143817
Ion Ratio Lower Upper
196 100
198 99.0 77.6 116.4
97 45.1 28.6 43.0#
132 22.7 17.8 26.8





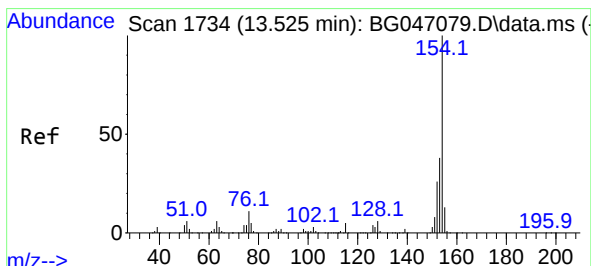
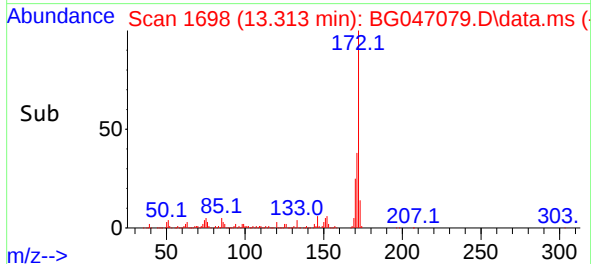
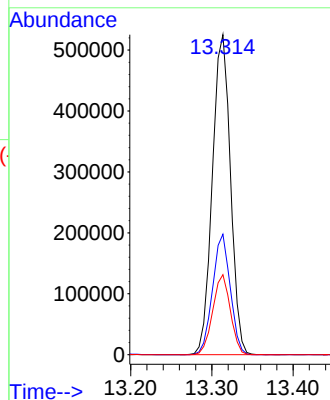
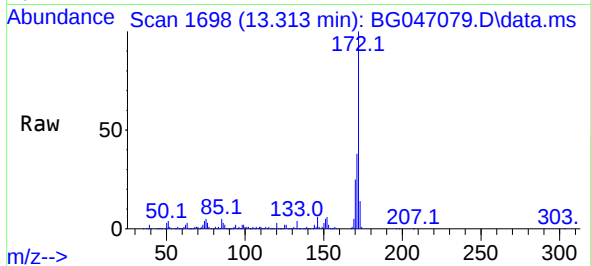
#45
2-Fluorobiphenyl
Concen: 76.28 ng
RT: 13.313 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:	172	Resp:	813026
Ion Ratio	Lower	Upper	
172	100		
171	37.7	31.3	46.9
170	25.0	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

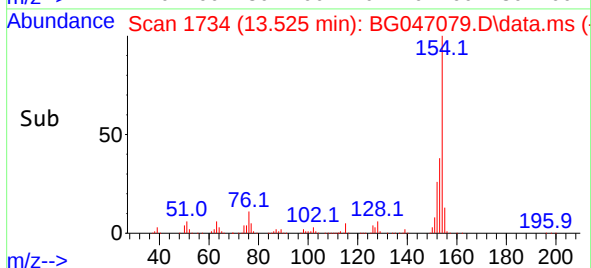
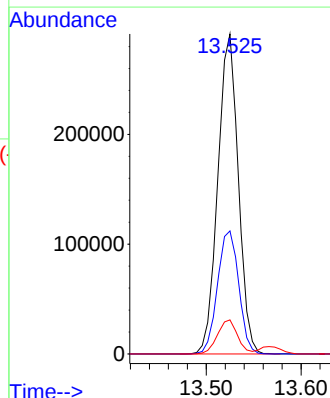
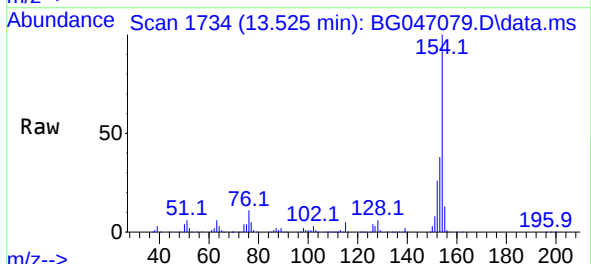
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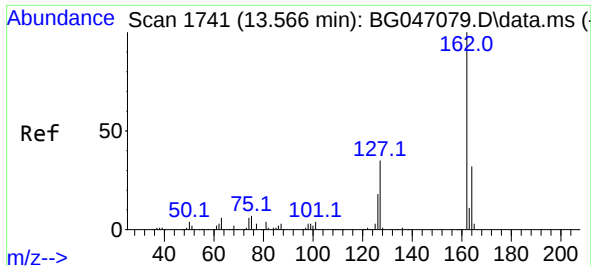
mohammad
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#46
1,1'-Biphenyl
Concen: 38.61 ng
RT: 13.525 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:	154	Resp:	437124
Ion Ratio	Lower	Upper	
154	100		
153	38.4	22.6	62.6
76	10.6	0.0	32.6





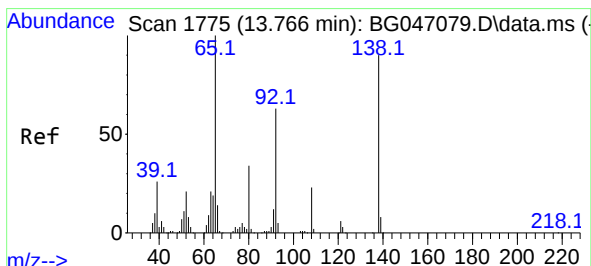
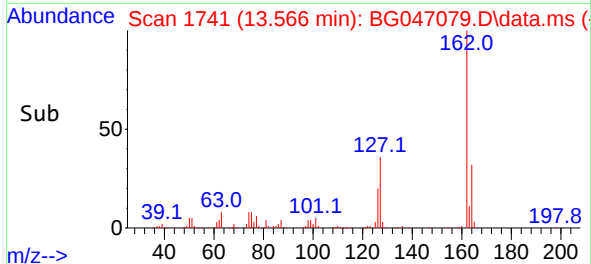
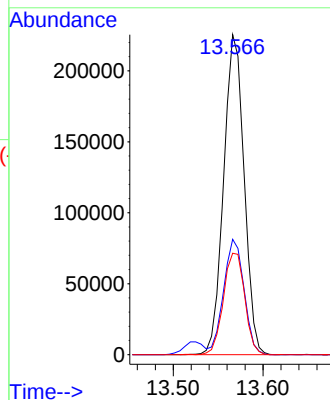
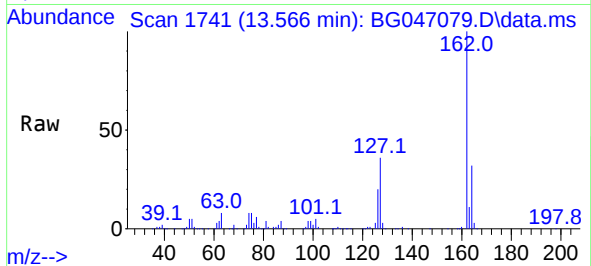
#47
2-Chloronaphthalene
Concen: 37.19 ng
RT: 13.566 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:162 Resp: 356961
Ion Ratio Lower Upper
162 100
127 36.1 27.8 41.6
164 31.7 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

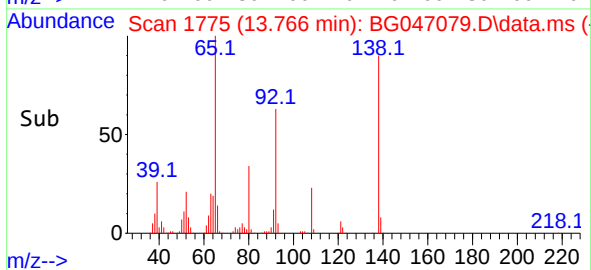
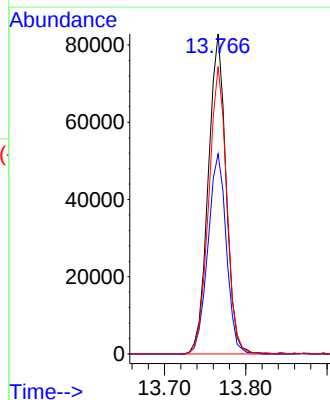
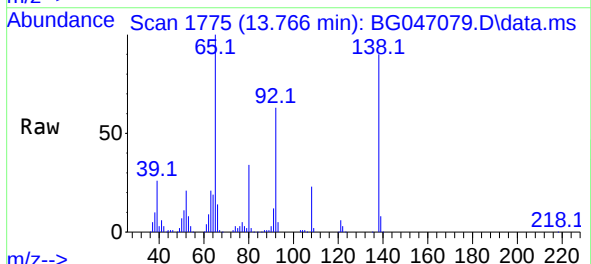
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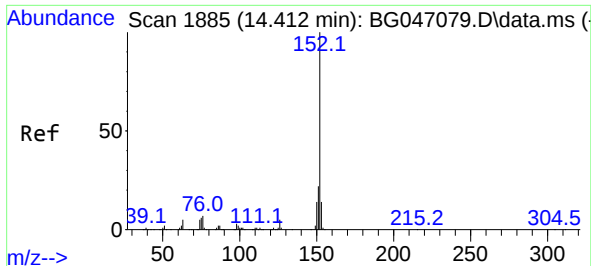
mohammad
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#48
2-Nitroaniline
Concen: 47.16 ng
RT: 13.766 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

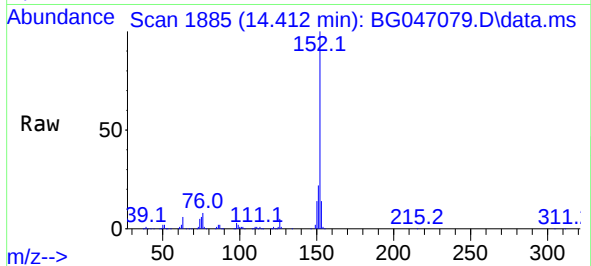
Tgt Ion: 65 Resp: 125696
Ion Ratio Lower Upper
65 100
92 62.5 58.6 88.0
138 89.8 98.2 147.4#





#49
Acenaphthylene
Concen: 36.09 ng
RT: 14.412 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

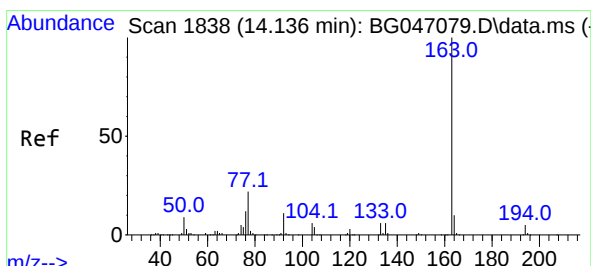
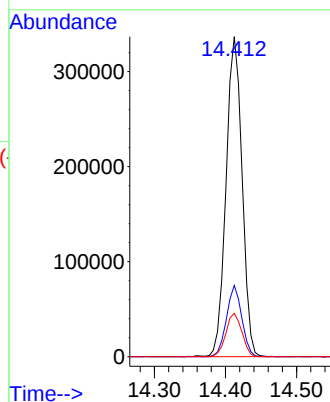
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



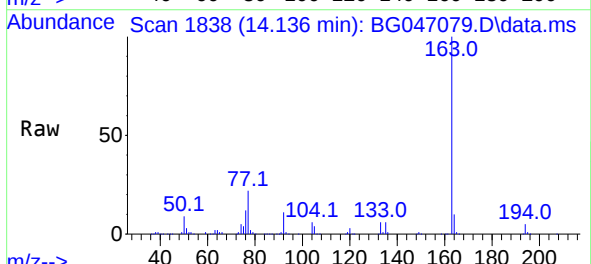
Tgt Ion:152 Resp: 525458
Ion Ratio Lower Upper
152 100
151 22.2 17.4 26.0
153 13.6 11.5 17.3

Manual Integrations
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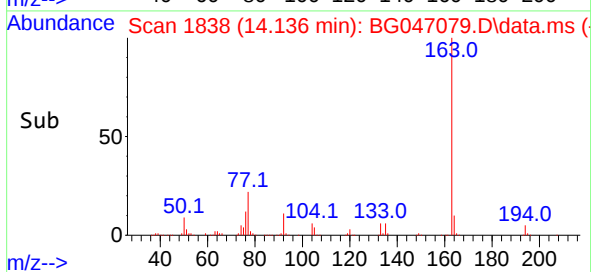
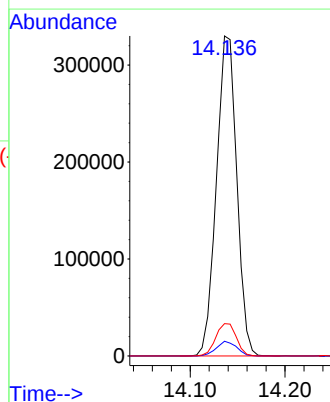
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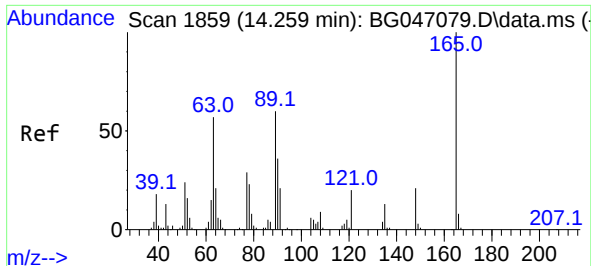


#50
Dimethylphthalate
Concen: 39.13 ng
RT: 14.136 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



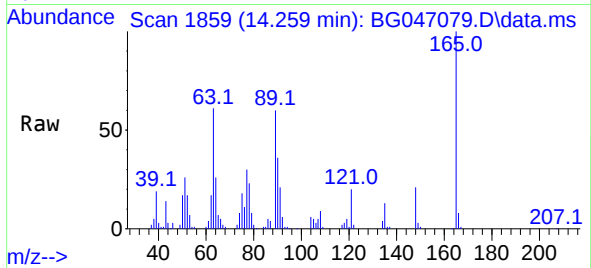
Tgt Ion:163 Resp: 492533
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.1 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 37.82 ng
RT: 14.259 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

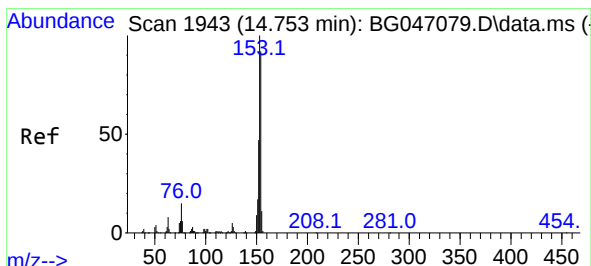
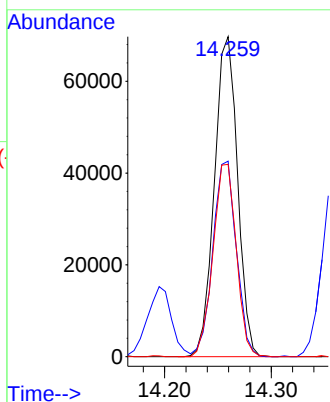
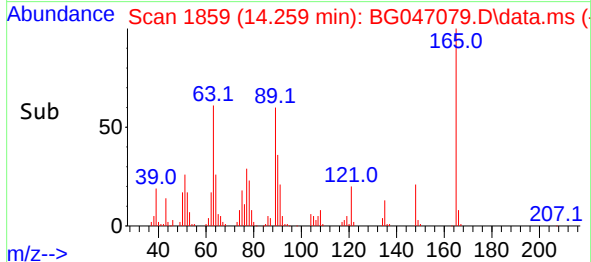
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



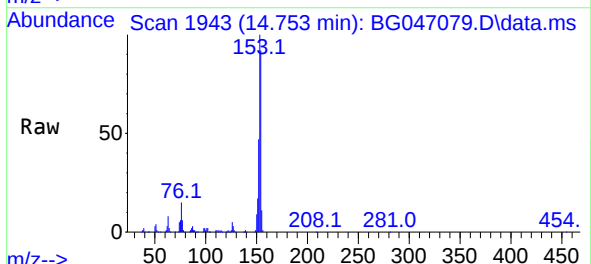
Tgt Ion:165 Resp: 104947
Ion Ratio Lower Upper
165 100
63 61.1 33.7 50.5#
89 60.1 36.6 54.8#

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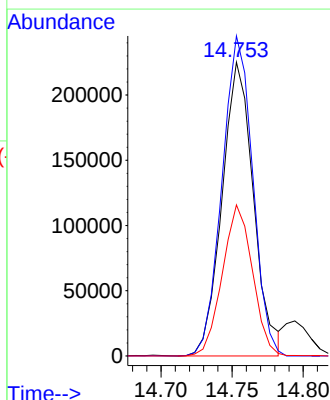
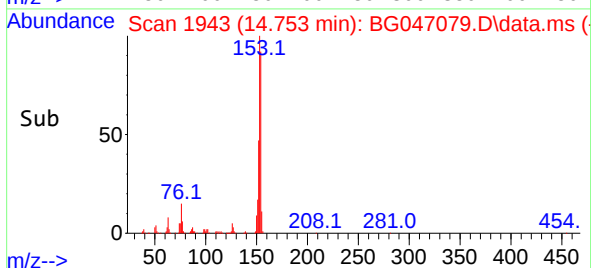
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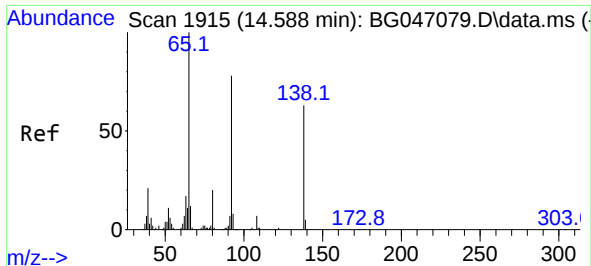


#52
Acenaphthene
Concen: 38.43 ng
RT: 14.753 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:154 Resp: 346783
Ion Ratio Lower Upper
154 100
153 109.0 90.3 135.5
152 51.4 43.8 65.8





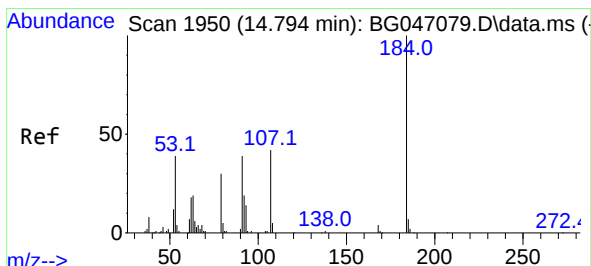
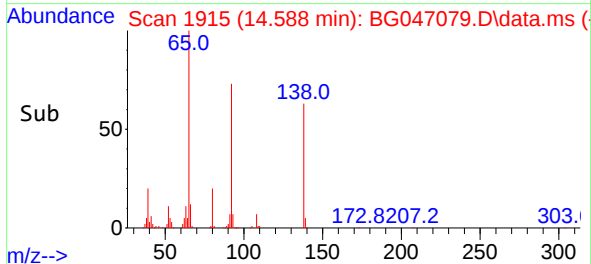
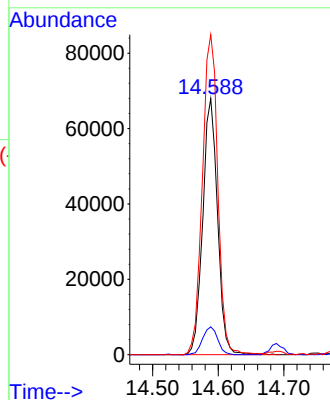
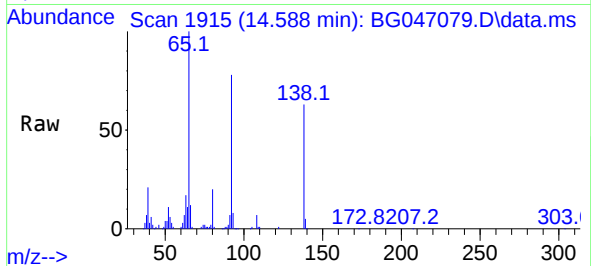
#53
3-Nitroaniline
Concen: 35.49 ng
RT: 14.588 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 106671
Ion Ratio Lower Upper
138 100
108 10.9 7.4 11.0
92 124.9 85.2 127.8

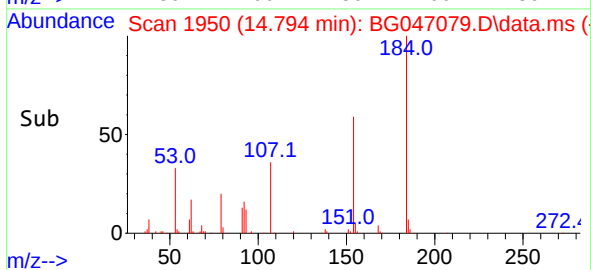
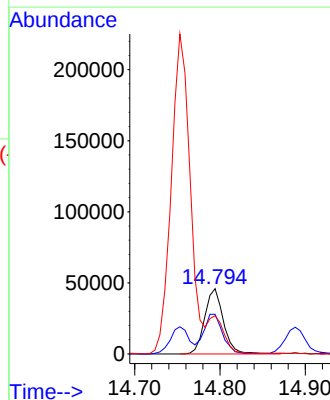
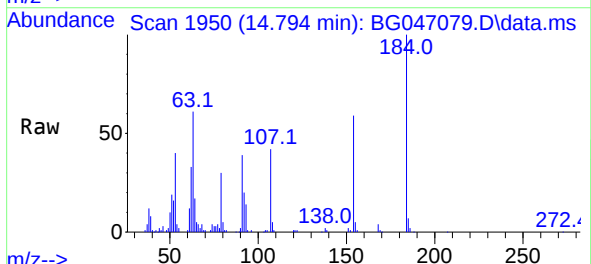
Manual Integrations
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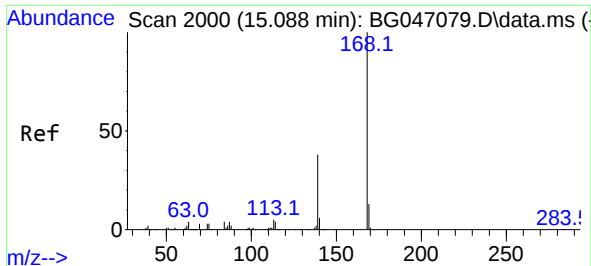
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#54
2,4-Dinitrophenol
Concen: 43.41 ng
RT: 14.794 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

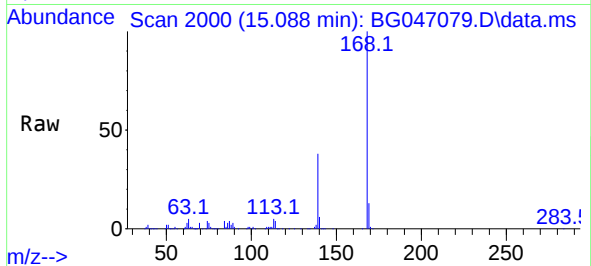
Tgt Ion:184 Resp: 70319
Ion Ratio Lower Upper
184 100
63 60.7 32.3 48.5#
154 58.6 40.4 60.6





#55
Dibenzofuran
Concen: 38.61 ng
RT: 15.088 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

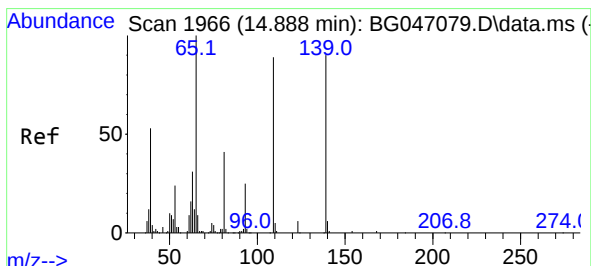
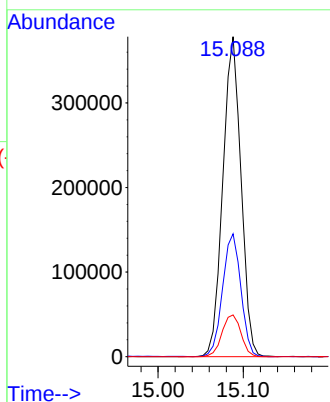
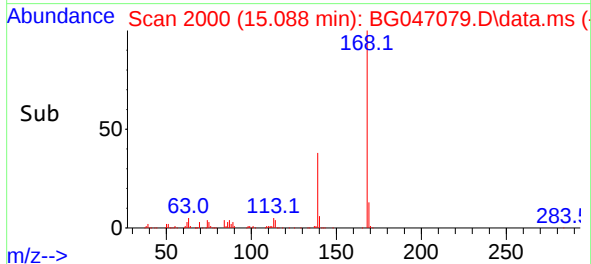
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



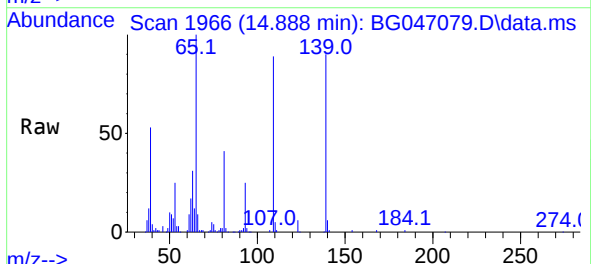
Tgt Ion:168 Resp: 559138
Ion Ratio Lower Upper
168 100
139 38.4 28.6 43.0
169 13.1 11.0 16.6

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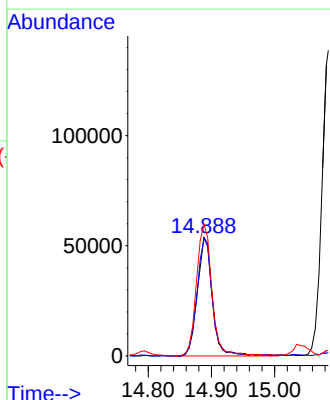
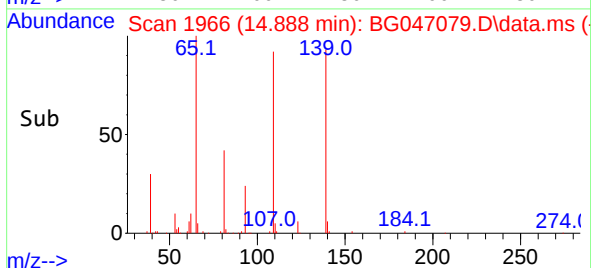
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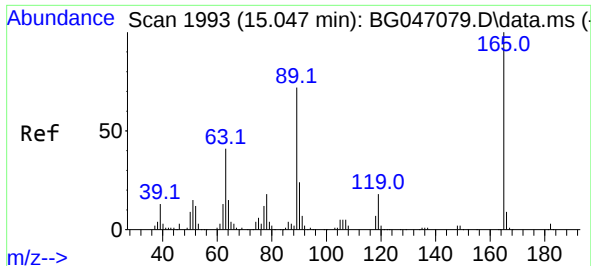


#56
4-Nitrophenol
Concen: 40.17 ng
RT: 14.888 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



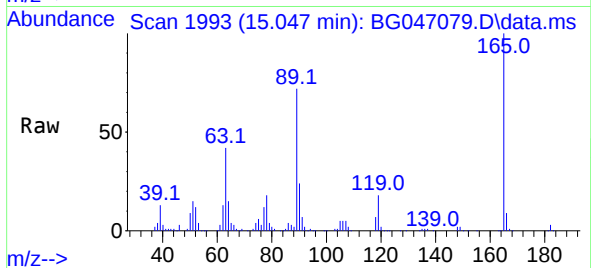
Tgt Ion:139 Resp: 88857
Ion Ratio Lower Upper
139 100
109 99.3 45.9 85.9#
65 111.4 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 39.18 ng
RT: 15.047 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

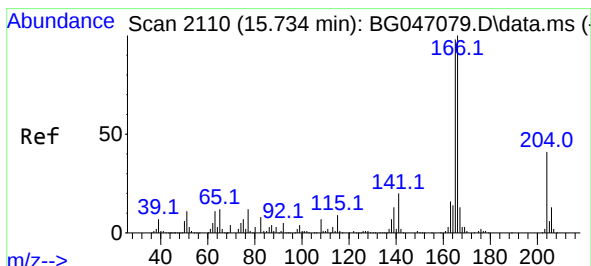
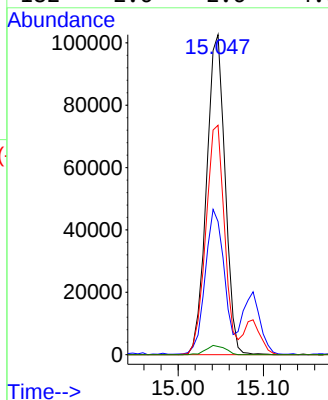
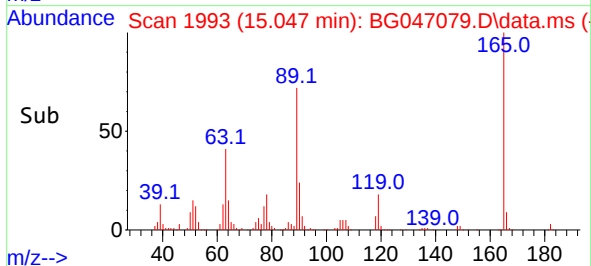
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



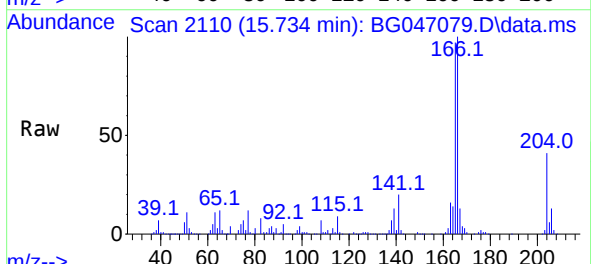
Tgt Ion:165 Resp: 155013
Ion Ratio Lower Upper
165 100
63 41.6 26.4 39.6#
89 71.7 47.8 71.8
182 2.6 2.6 4.0#

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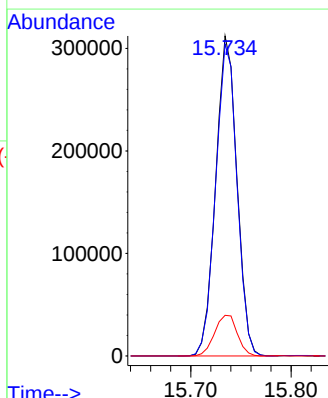
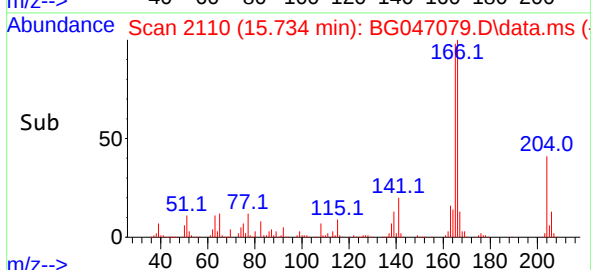
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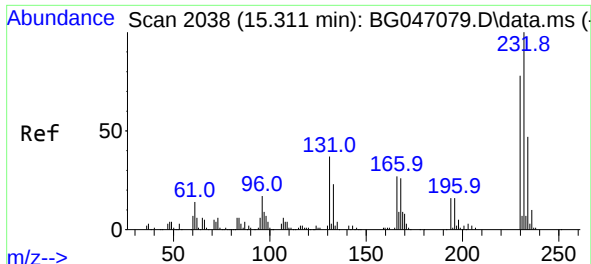


#58
Fluorene
Concen: 37.59 ng
RT: 15.734 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:166 Resp: 456780
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 12.7 11.4 17.2





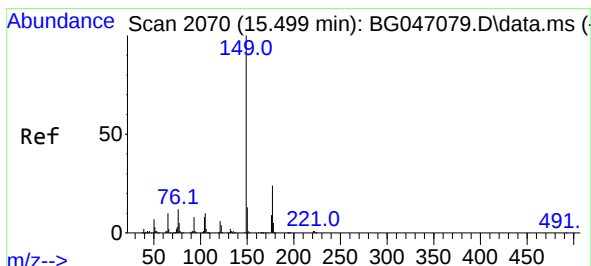
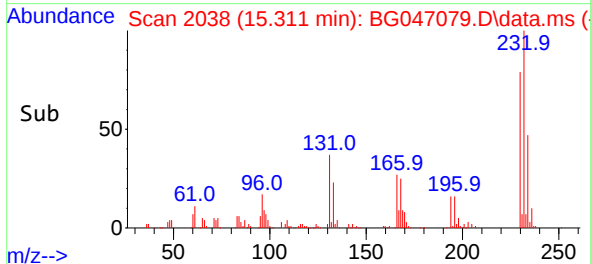
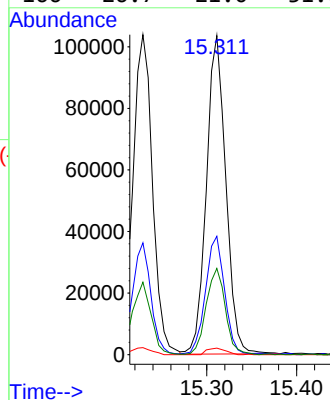
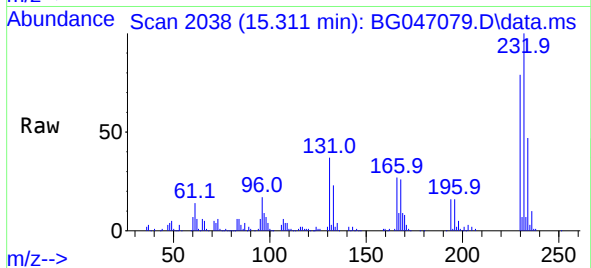
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.04 ng
RT: 15.311 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:232 Resp: 155330
Ion Ratio Lower Upper
232 100
131 36.5 26.6 40.0
130 2.0 1.4 2.0
166 26.7 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

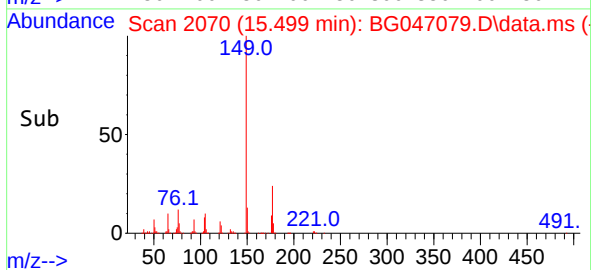
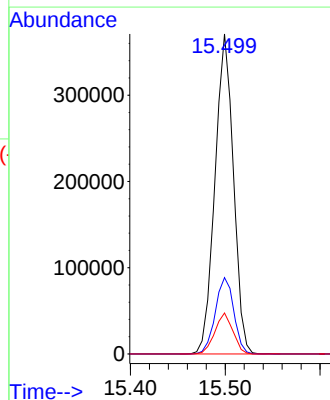
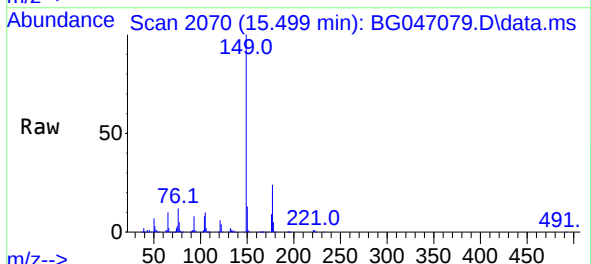
Manual Integrations
APPROVED

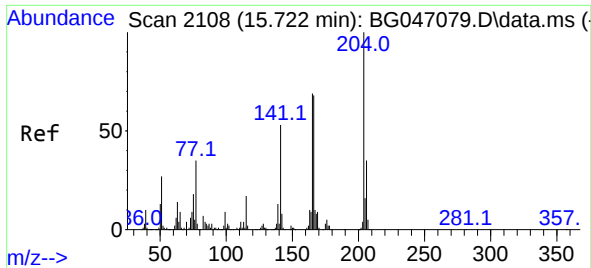
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#60
Diethylphthalate
Concen: 40.92 ng
RT: 15.499 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:149 Resp: 502235
Ion Ratio Lower Upper
149 100
177 23.9 21.4 32.2
150 12.8 10.7 16.1





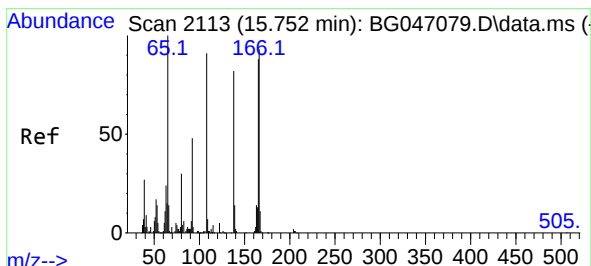
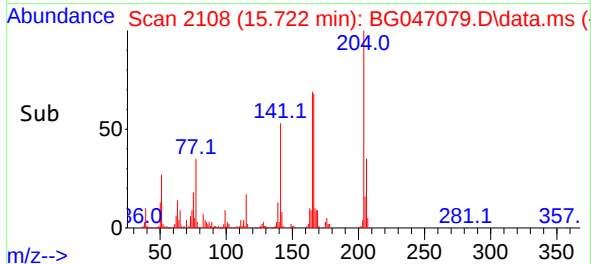
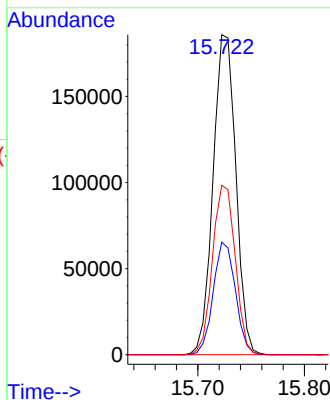
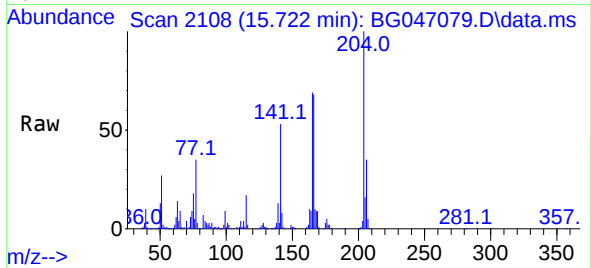
#61
4-Chlorophenyl-phenylether
Concen: 41.22 ng
RT: 15.722 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:204 Resp: 275905
Ion Ratio Lower Upper
204 100
206 35.2 27.8 41.8
141 52.9 41.5 62.3

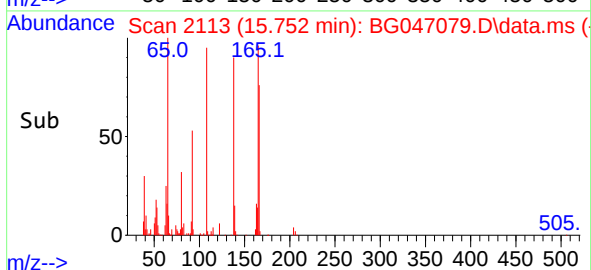
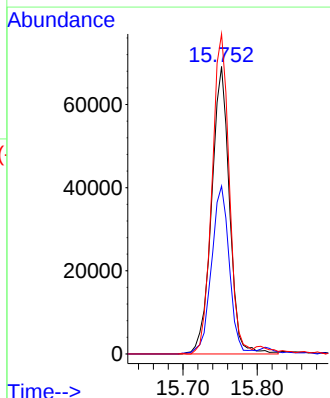
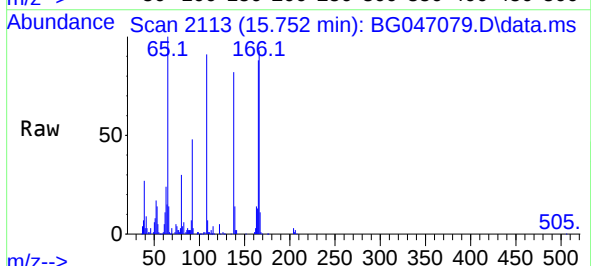
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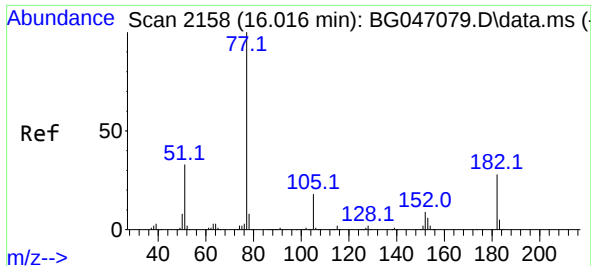
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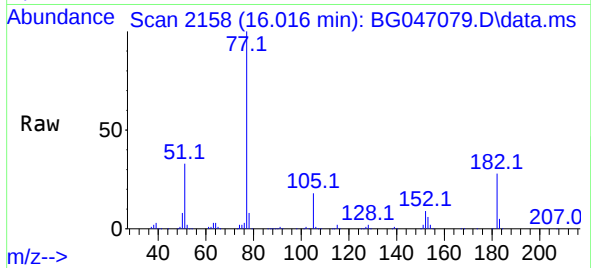
#62
4-Nitroaniline
Concen: 36.53 ng
RT: 15.752 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:138 Resp: 115861
Ion Ratio Lower Upper
138 100
92 58.4 26.9 66.9
108 111.3 49.4 89.4#

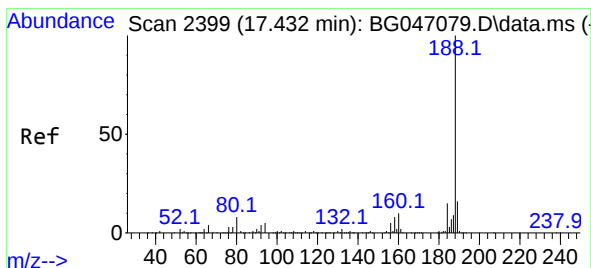
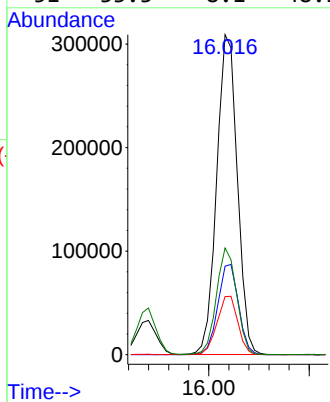
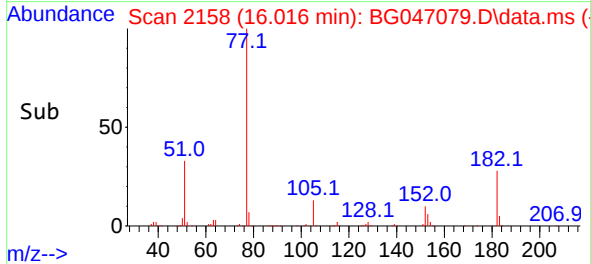




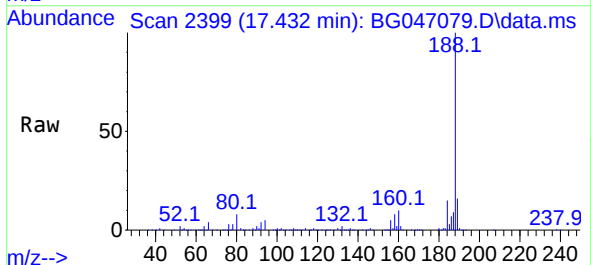
#63
Azobenzene
Concen: 44.13 ng
RT: 16.016 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



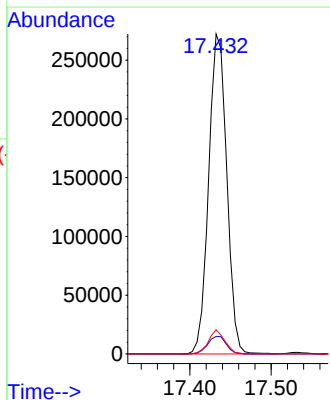
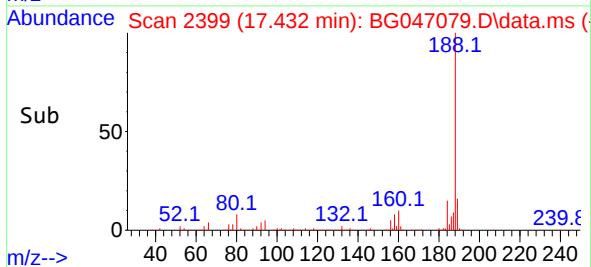
Tgt Ion: 77 Resp: 440636
Ion Ratio Lower Upper
77 100
182 27.6 14.0 54.0
105 18.2 3.0 43.0
51 33.3 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.432 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



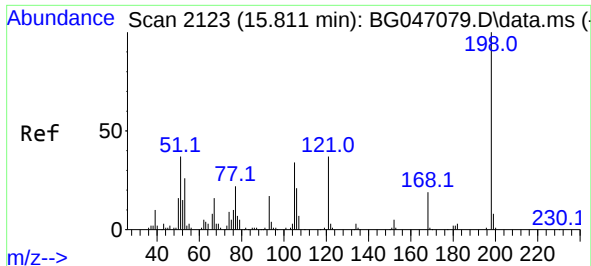
Tgt Ion: 188 Resp: 421061
Ion Ratio Lower Upper
188 100
94 5.5 6.3 9.5#
80 7.5 7.0 10.6



Instrument :
BNA_G
ClientSampleId :
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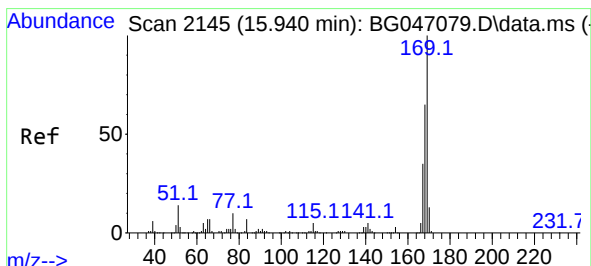
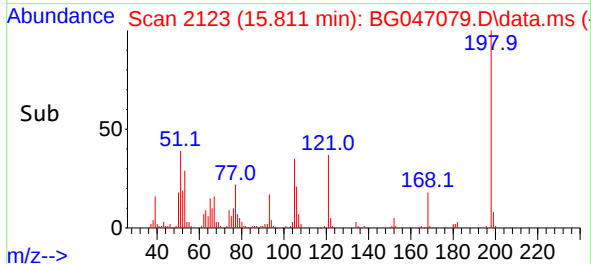
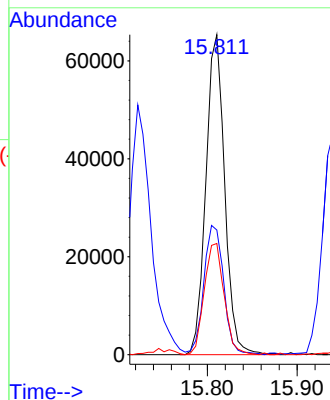
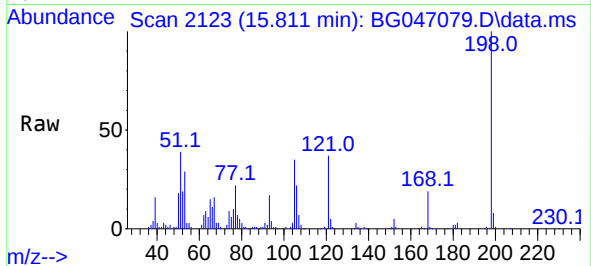
#65
4,6-Dinitro-2-methylphenol
Concen: 39.88 ng
RT: 15.811 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:198 Resp: 95050
Ion Ratio Lower Upper
198 100
51 38.9 10.4 50.4
105 34.8 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

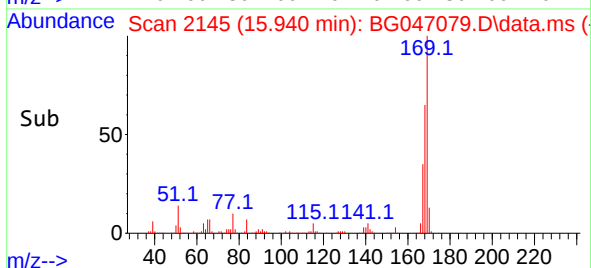
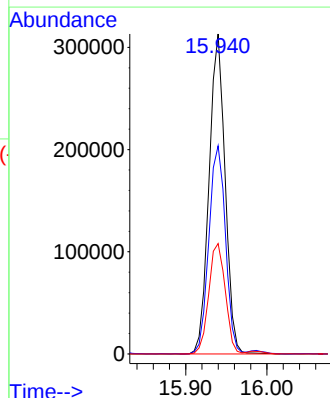
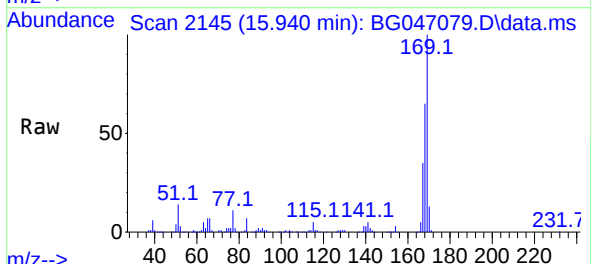
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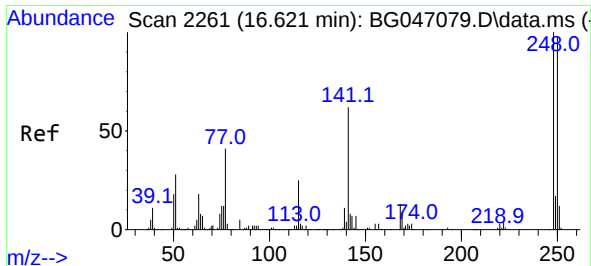
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#66
n-Nitrosodiphenylamine
Concen: 37.69 ng
RT: 15.940 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:169 Resp: 428180
Ion Ratio Lower Upper
169 100
168 65.1 55.5 83.3
167 34.5 30.5 45.7





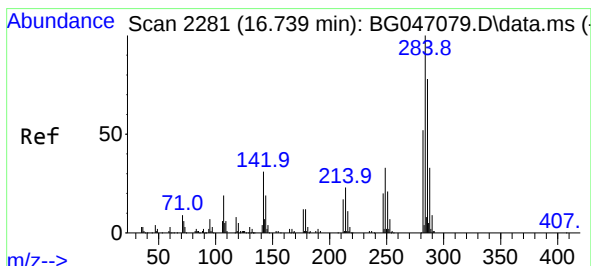
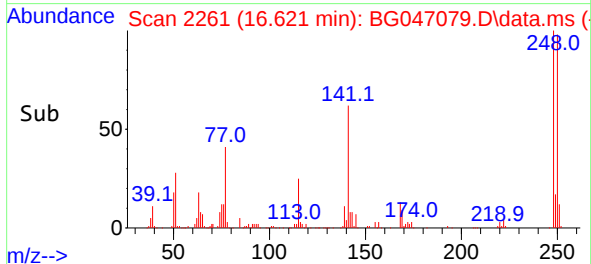
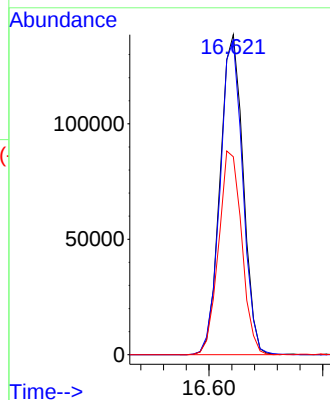
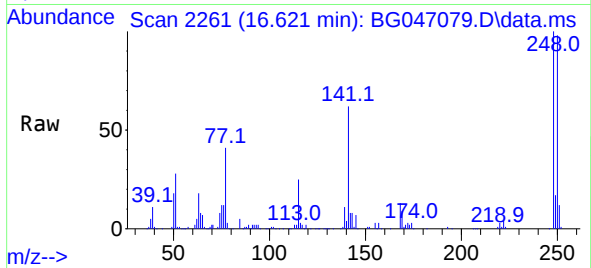
#67
4-Bromophenyl-phenylether
Concen: 39.67 ng
RT: 16.621 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:248 Resp: 194866
Ion Ratio Lower Upper
248 100
250 98.3 78.9 118.3
141 61.8 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

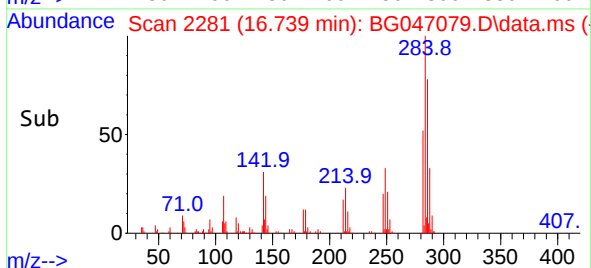
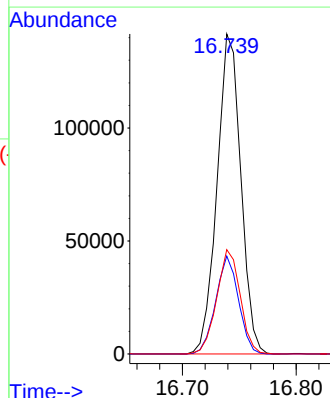
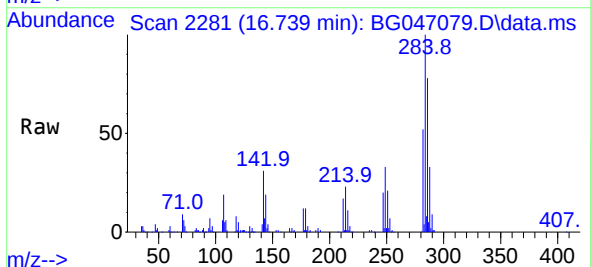
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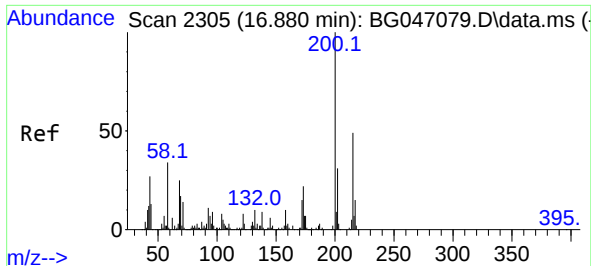
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#68
Hexachlorobenzene
Concen: 37.79 ng
RT: 16.739 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:284 Resp: 205612
Ion Ratio Lower Upper
284 100
142 30.6 21.1 31.7
249 32.6 25.9 38.9





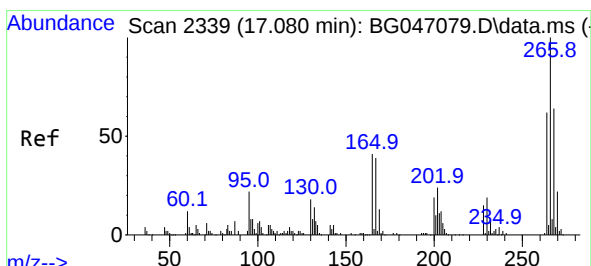
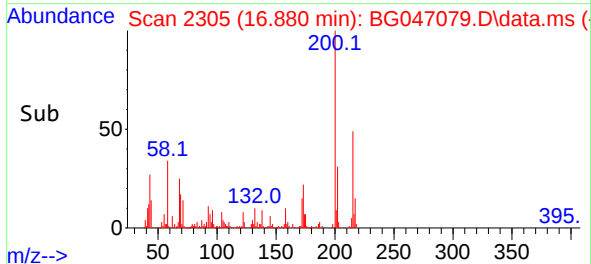
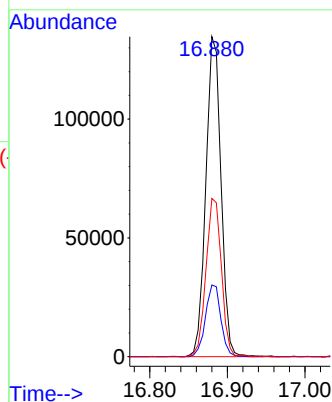
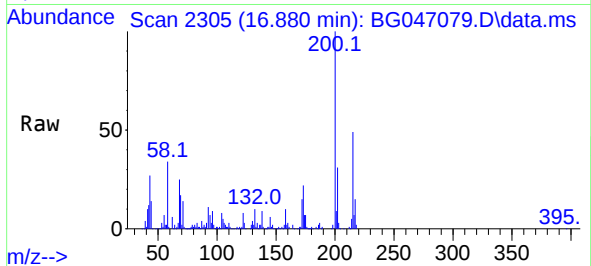
#69
Atrazine
Concen: 39.51 ng
RT: 16.880 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:200 Resp: 183086
Ion Ratio Lower Upper
200 100
173 22.4 4.2 44.2
215 49.5 30.0 70.0

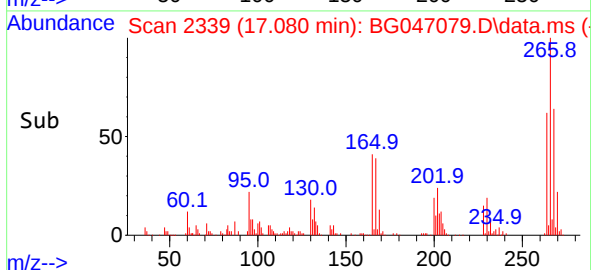
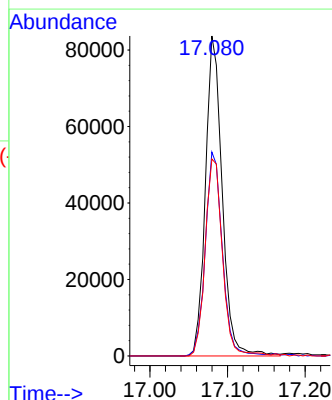
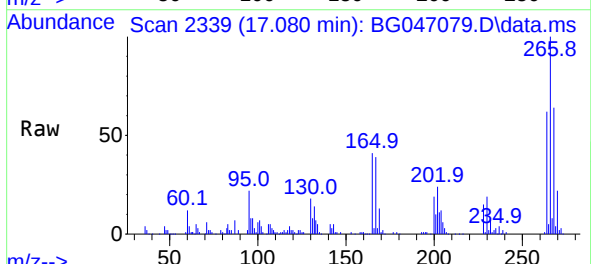
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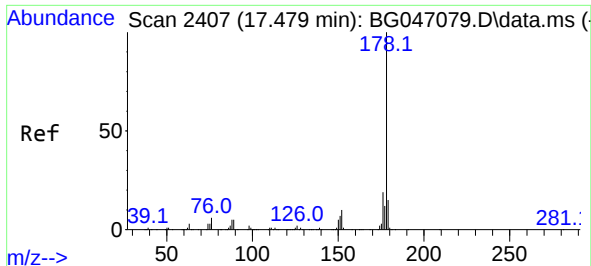
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#70
Pentachlorophenol
Concen: 44.14 ng
RT: 17.080 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:266 Resp: 125455
Ion Ratio Lower Upper
266 100
268 63.7 49.8 74.6
264 61.5 49.3 73.9





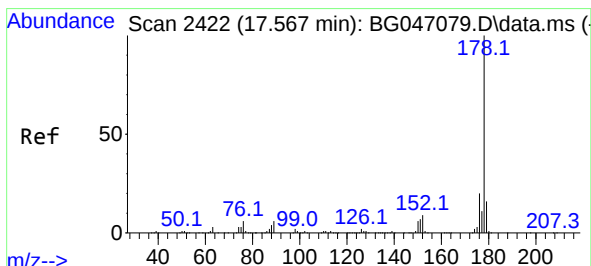
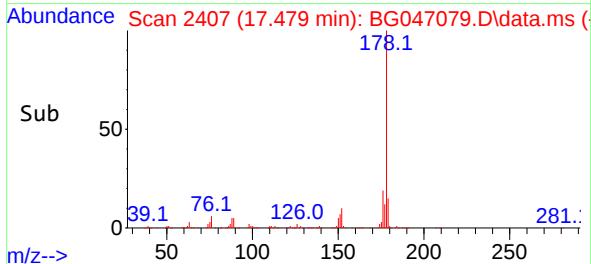
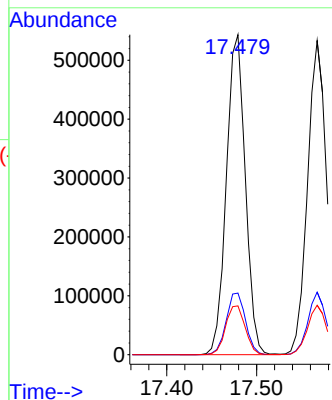
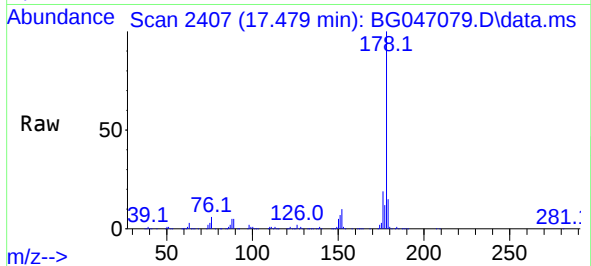
#71
Phenanthrene
Concen: 37.29 ng
RT: 17.479 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:178 Resp: 795788
Ion Ratio Lower Upper
178 100
176 19.2 16.7 25.1
179 15.3 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

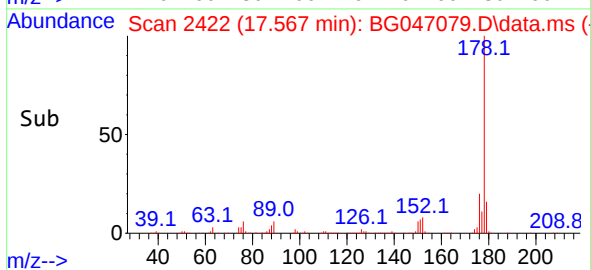
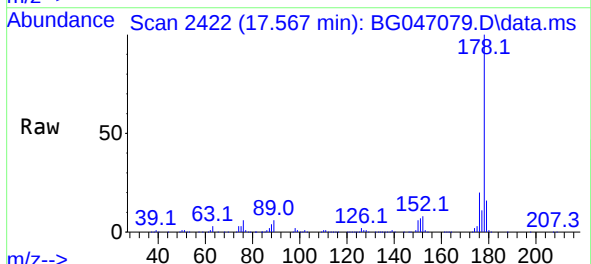
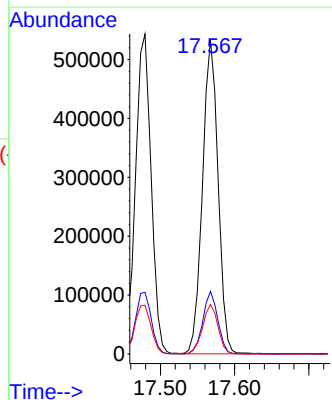
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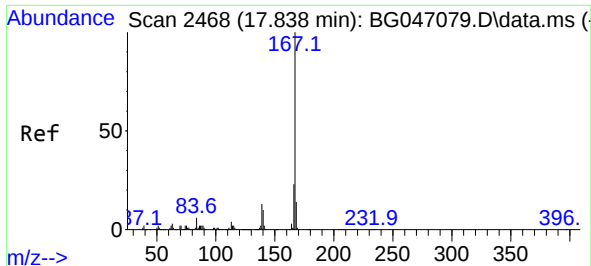
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#72
Anthracene
Concen: 37.00 ng
RT: 17.567 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

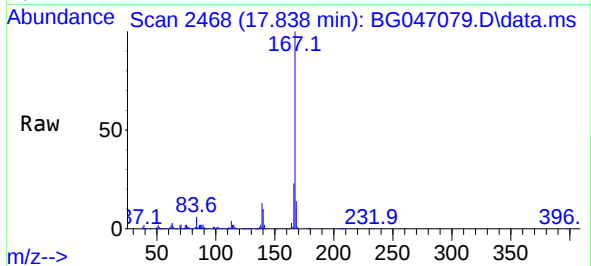
Tgt Ion:178 Resp: 779154
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 15.7 13.8 20.6





#73
 Carbazole
 Concen: 35.40 ng
 RT: 17.838 min Scan# 2468
 Delta R.T. 0.000 min
 Lab File: BG047079.D
 Acq: 26 Oct 2020 18:03

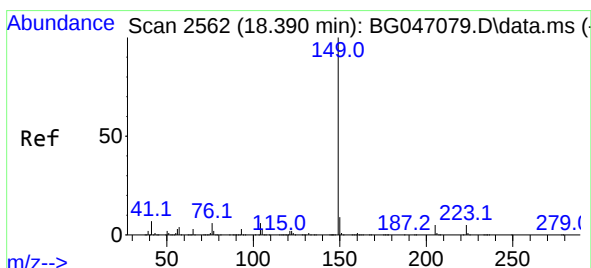
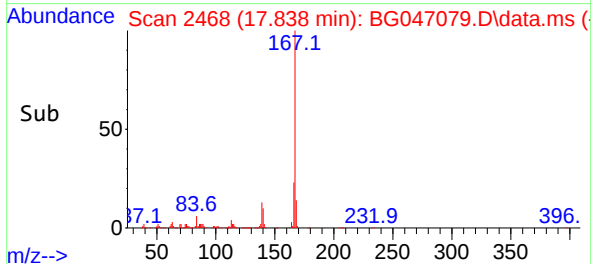
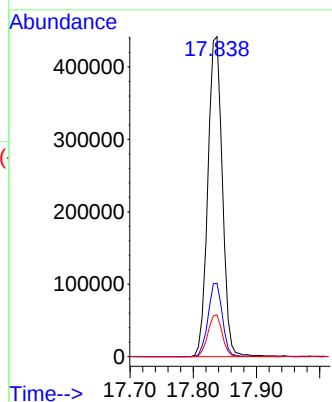
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040



Tgt Ion:167 Resp: 703771
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.7 28.1
 139 13.1 9.6 14.4

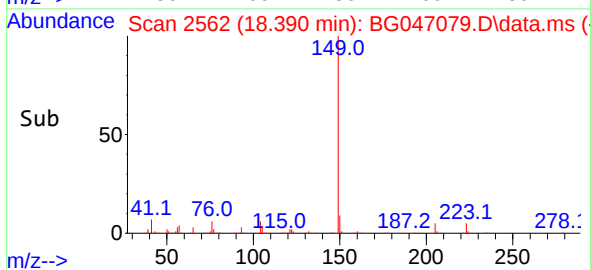
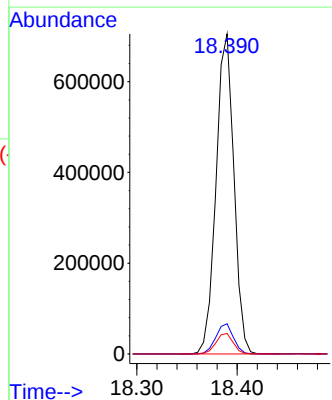
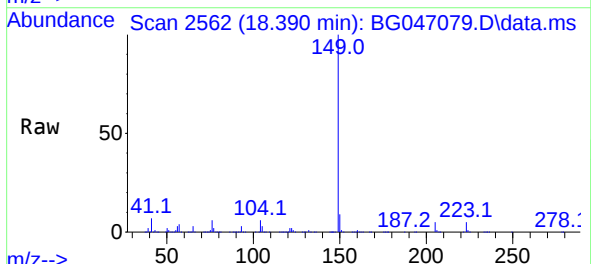
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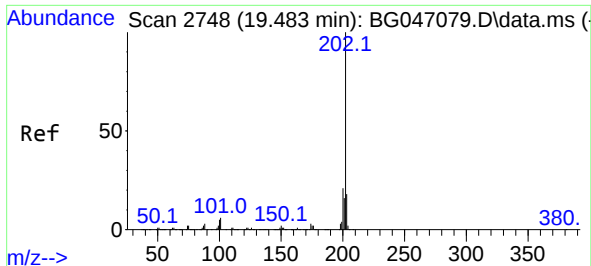
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#74
 Di-n-butylphthalate
 Concen: 38.06 ng
 RT: 18.390 min Scan# 2562
 Delta R.T. 0.000 min
 Lab File: BG047079.D
 Acq: 26 Oct 2020 18:03

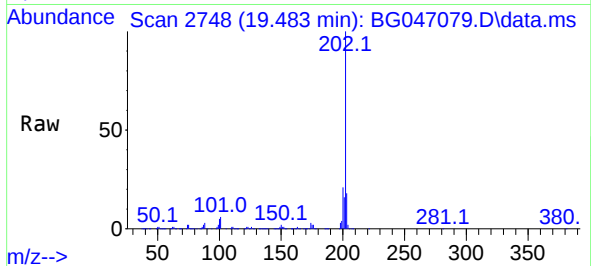
Tgt Ion:149 Resp: 870046
 Ion Ratio Lower Upper
 149 100
 150 9.4 8.2 12.4
 104 6.4 3.8 5.8#





#75
Fluoranthene
Concen: 37.30 ng
RT: 19.483 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

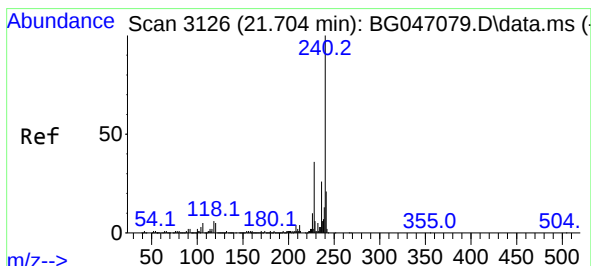
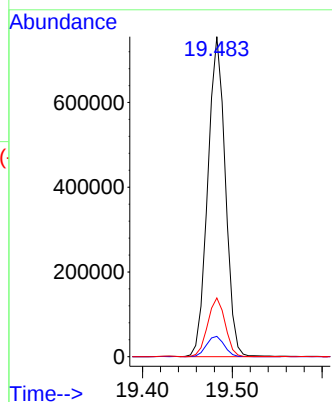


Tgt Ion:202 Resp: 1024342

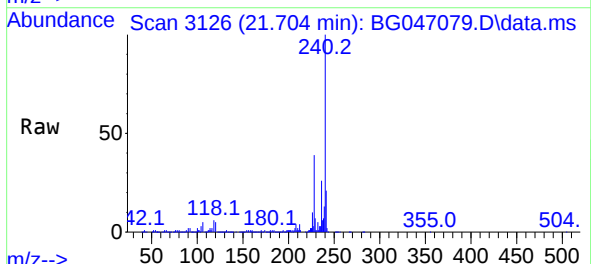
Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	29.7
203	18.4	0.0	39.2

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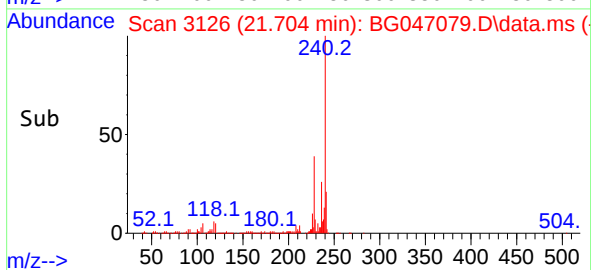
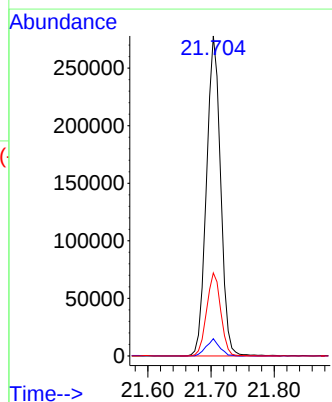


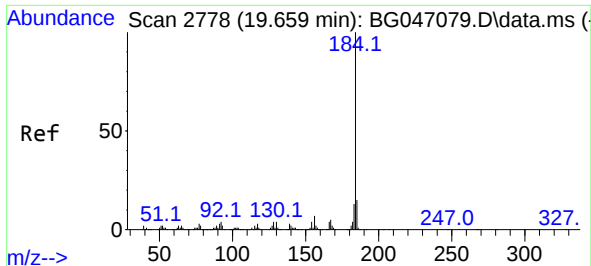
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.704 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:240 Resp: 430585

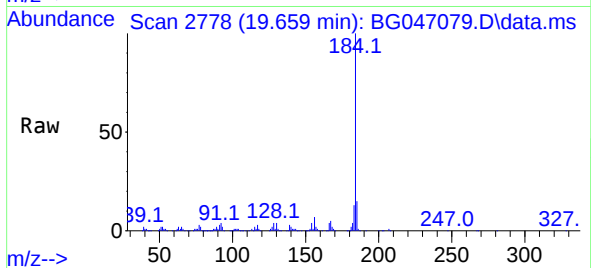
Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.2	9.4#
236	26.0	20.5	30.7





#77
Benzidine
Concen: 38.96 ng
RT: 19.659 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

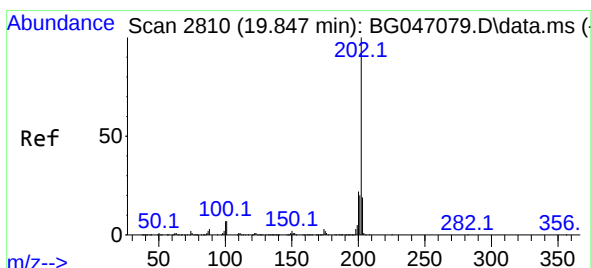
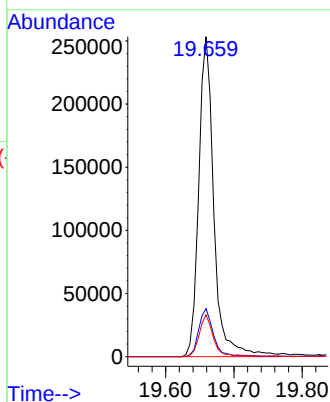
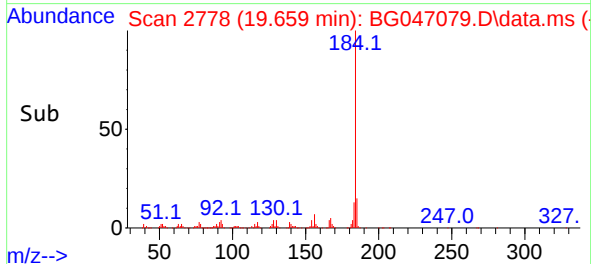
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



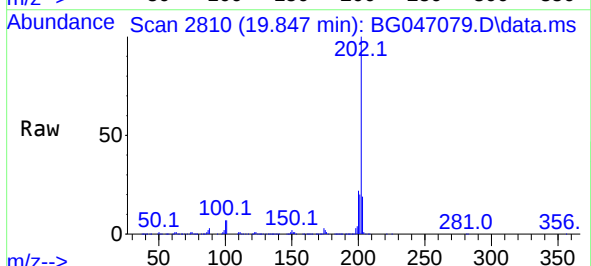
Tgt Ion:184 Resp: 389797
Ion Ratio Lower Upper
184 100
185 15.1 12.4 18.6
183 13.0 10.6 15.8

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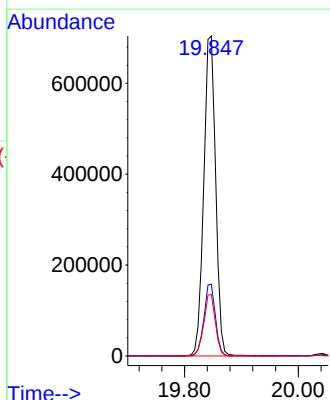
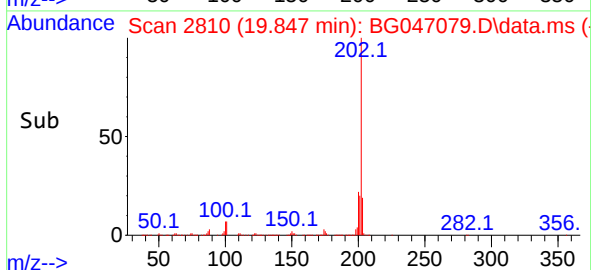
mohammad
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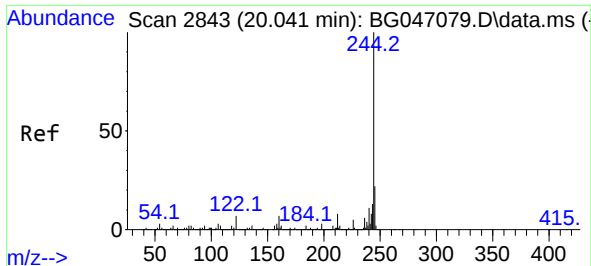


#78
Pyrene
Concen: 37.13 ng
RT: 19.847 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:202 Resp: 1018140
Ion Ratio Lower Upper
202 100
200 22.4 18.6 27.8
203 19.2 15.3 22.9





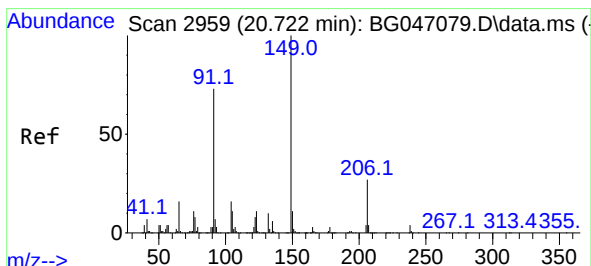
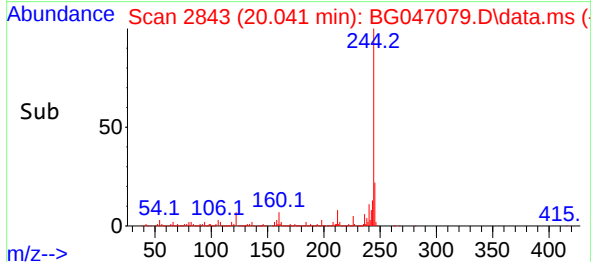
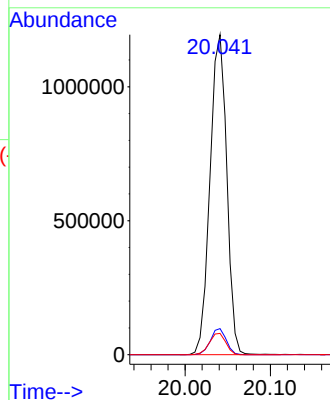
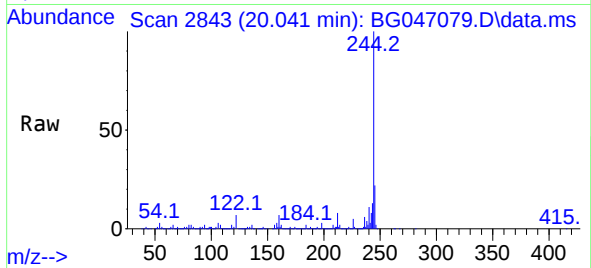
#79
Terphenyl-d14
Concen: 80.49 ng
RT: 20.041 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Tgt Ion:244 Resp: 1628577
Ion Ratio Lower Upper
244 100
212 8.2 6.7 10.1
122 6.6 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

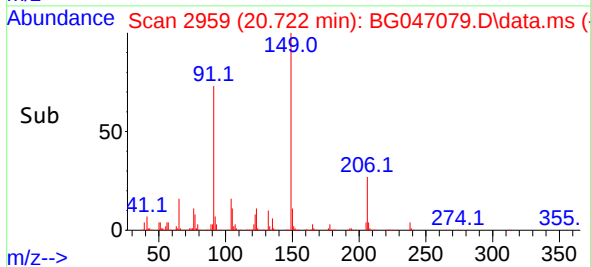
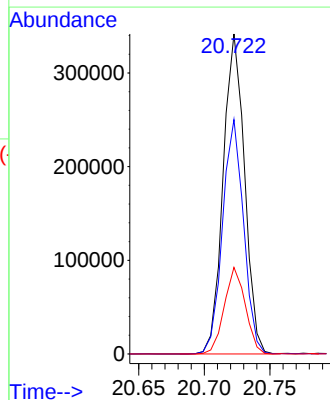
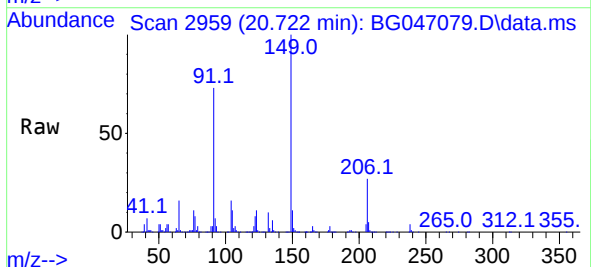
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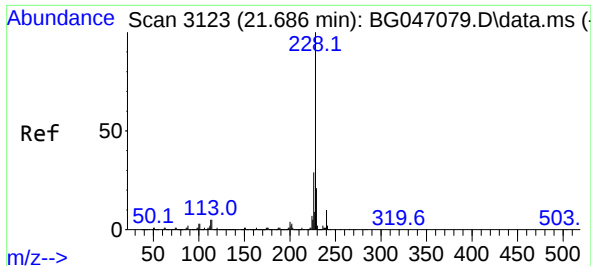
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#80
Butylbenzylphthalate
Concen: 36.17 ng
RT: 20.722 min Scan# 2959
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

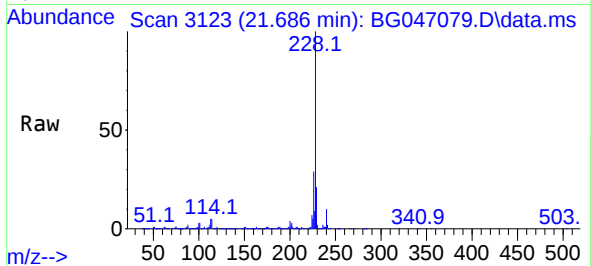
Tgt Ion:149 Resp: 386822
Ion Ratio Lower Upper
149 100
91 73.2 51.5 77.3
206 27.1 21.2 31.8





#81
Benzo(a)anthracene
Concen: 37.89 ng
RT: 21.686 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

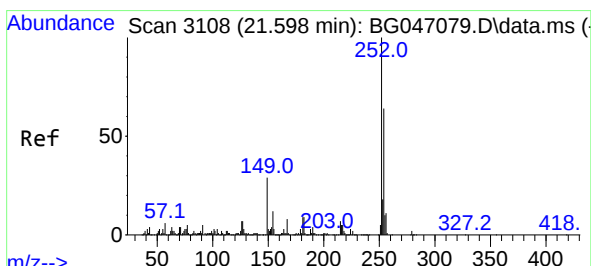
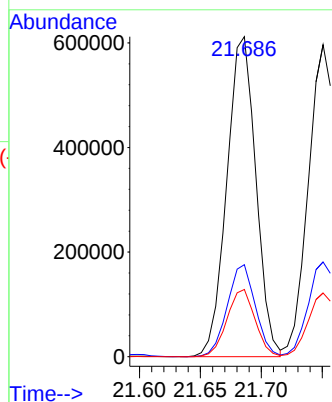
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



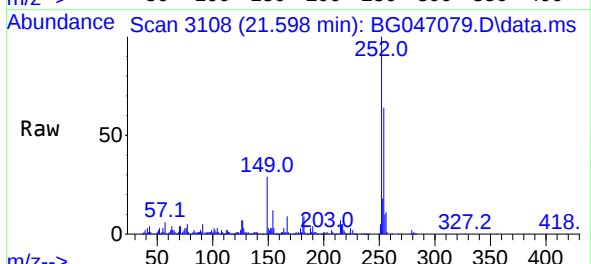
Tgt Ion:228 Resp: 1016908
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 21.0 17.4 26.0

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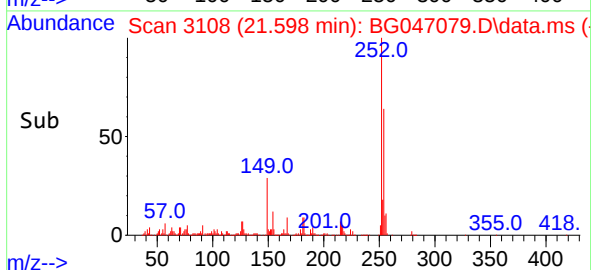
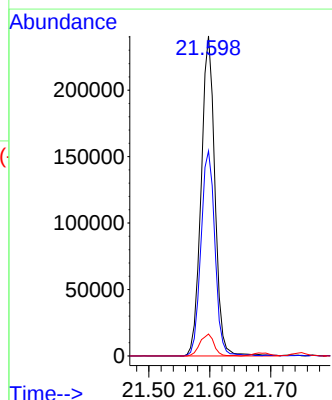
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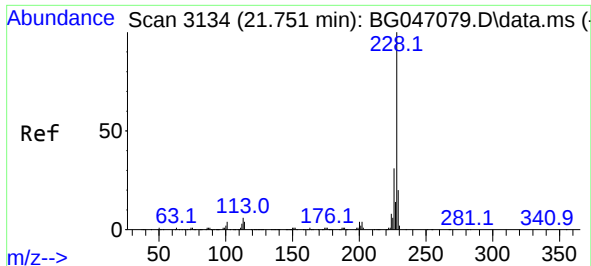


#82
3,3'-Dichlorobenzidine
Concen: 37.88 ng
RT: 21.598 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

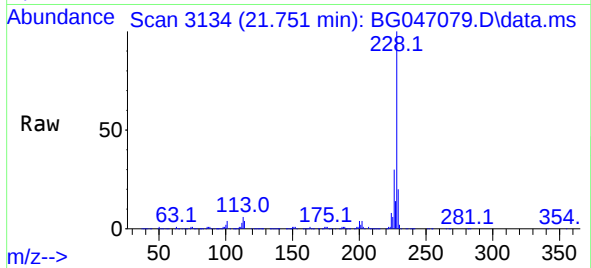


Tgt Ion:252 Resp: 377285
Ion Ratio Lower Upper
252 100
254 64.0 53.2 79.8
126 6.8 6.8 10.2

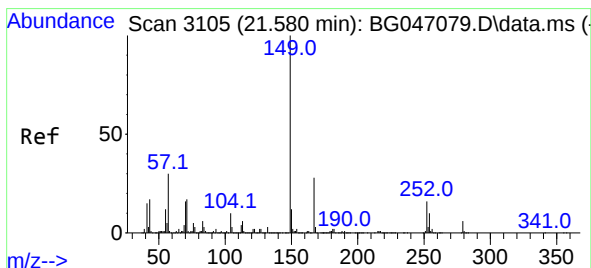
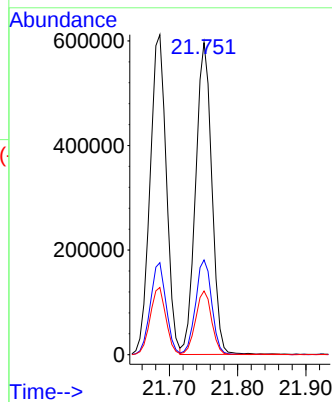
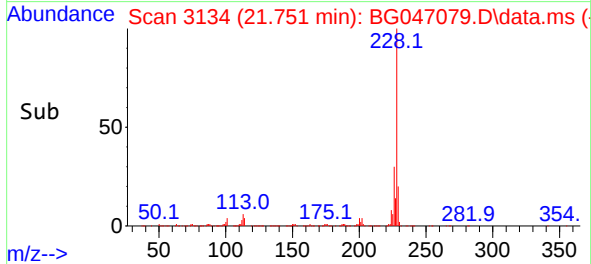




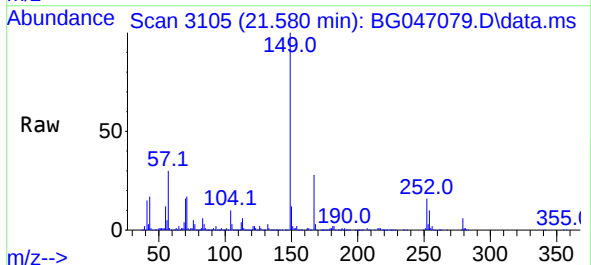
#83
Chrysene
Concen: 38.01 ng
RT: 21.751 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



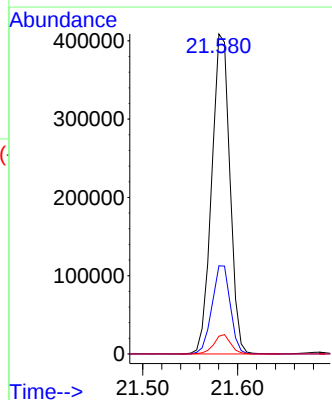
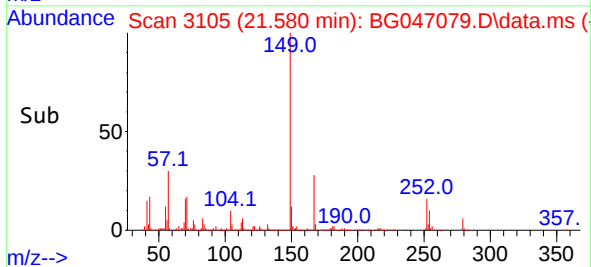
Tgt Ion:228 Resp: 981175
Ion Ratio Lower Upper
228 100
226 30.4 25.0 37.4
229 20.4 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.17 ng
RT: 21.580 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



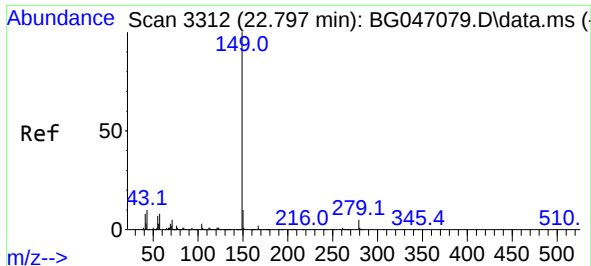
Tgt Ion:149 Resp: 542522
Ion Ratio Lower Upper
149 100
167 27.6 24.8 37.2
279 5.5 4.6 7.0



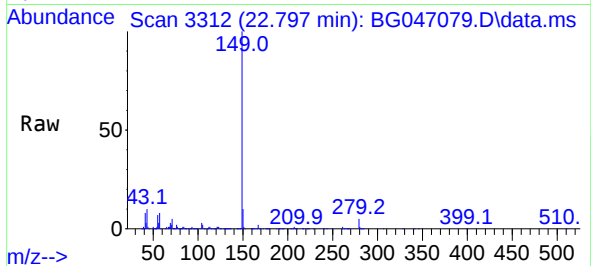
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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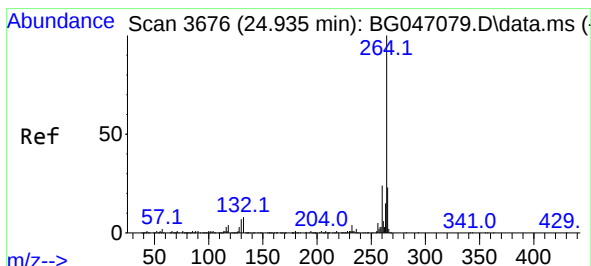
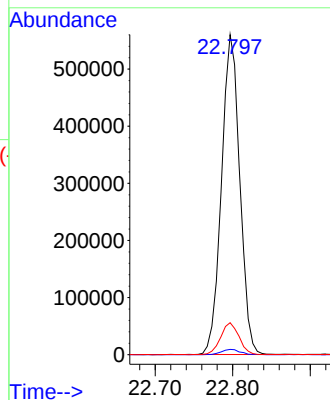
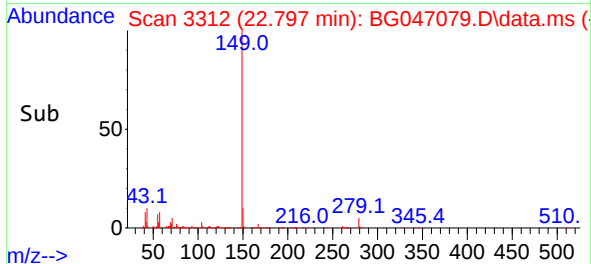
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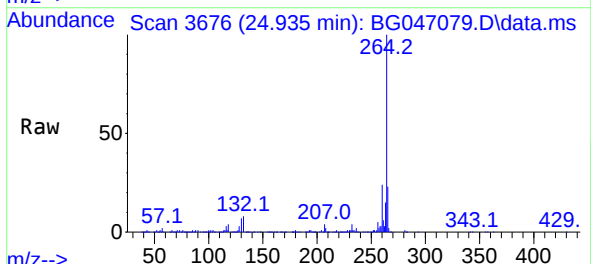
#85
Di-n-octyl phthalate
Concen: 36.78 ng
RT: 22.797 min Scan# 3312
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



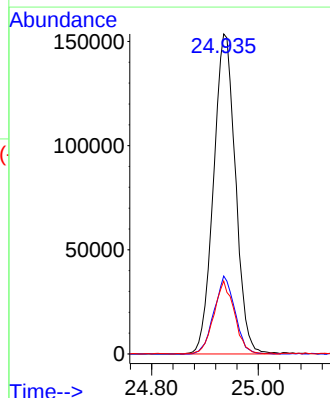
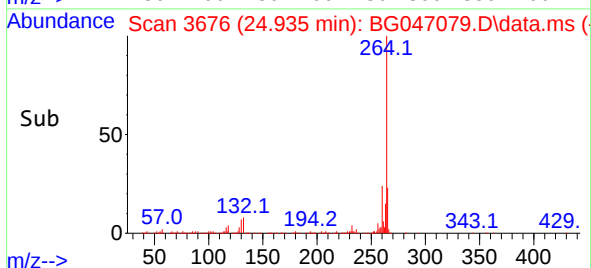
Tgt Ion:149 Resp: 919271
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.1 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.935 min Scan# 3676
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



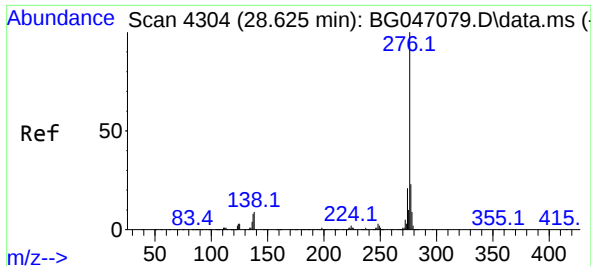
Tgt Ion:264 Resp: 438627
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 22.8 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

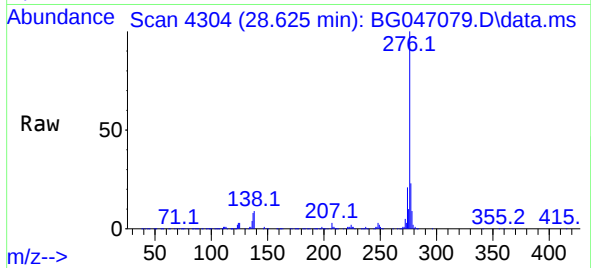
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.73 ng
 RT: 28.625 min Scan# 4304
 Delta R.T. 0.000 min
 Lab File: BG047079.D
 Acq: 26 Oct 2020 18:03

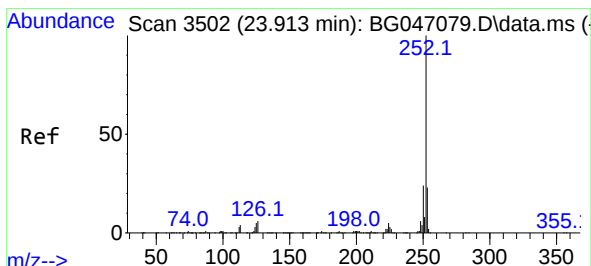
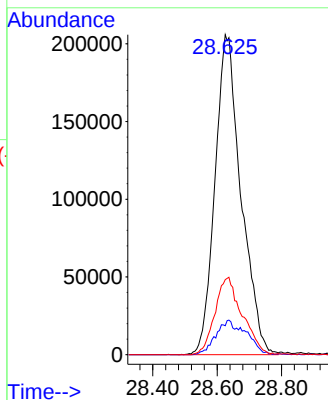
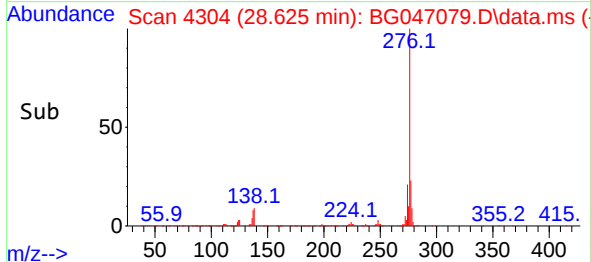
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040



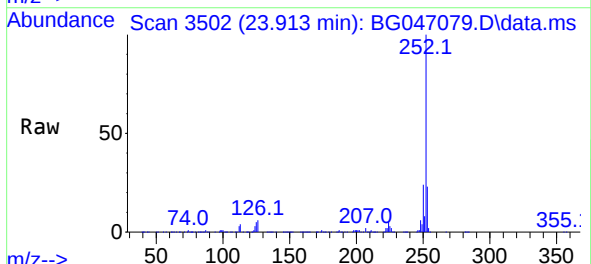
Tgt Ion:276 Resp: 1156982
 Ion Ratio Lower Upper
 276 100
 138 7.4 16.2 24.2#
 277 25.3 20.3 30.5

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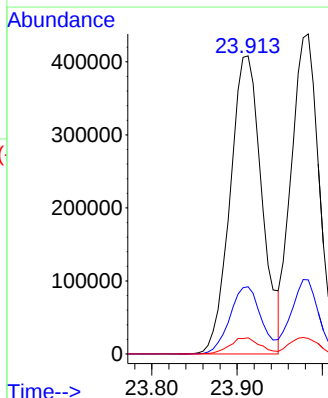
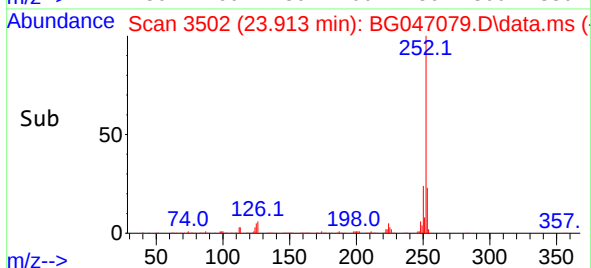
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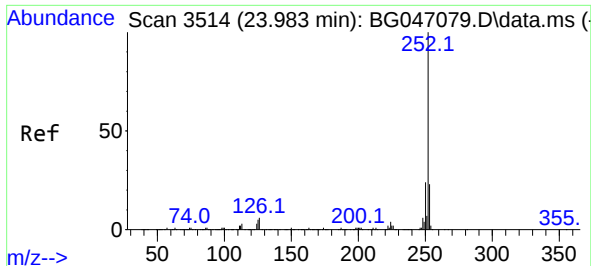


#88
 Benzo(b)fluoranthene
 Concen: 38.65 ng
 RT: 23.913 min Scan# 3502
 Delta R.T. 0.000 min
 Lab File: BG047079.D
 Acq: 26 Oct 2020 18:03



Tgt Ion:252 Resp: 1058598
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.7 28.1
 125 5.4 6.5 9.7#





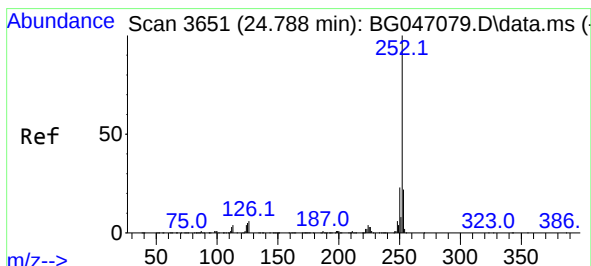
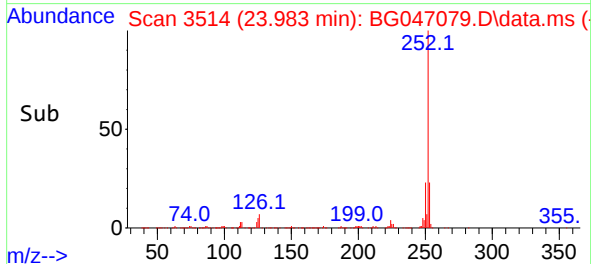
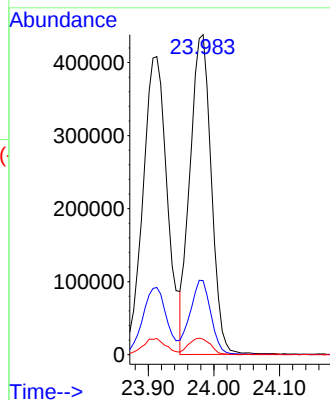
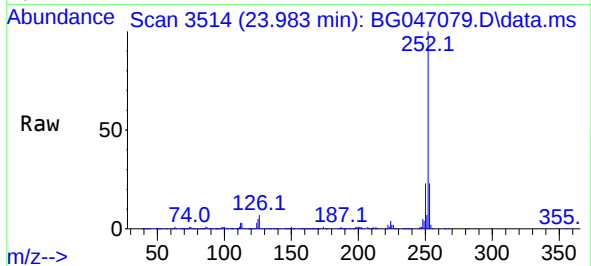
#89
Benzo(k)fluoranthene
Concen: 37.21 ng
RT: 23.983 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 984971
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 4.9 6.8 10.2#

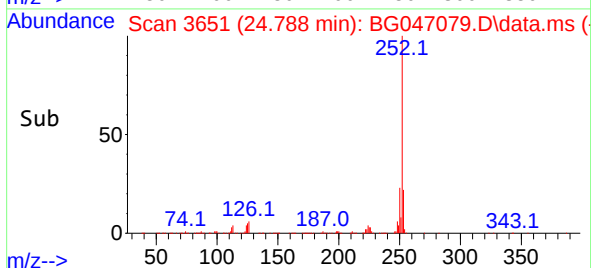
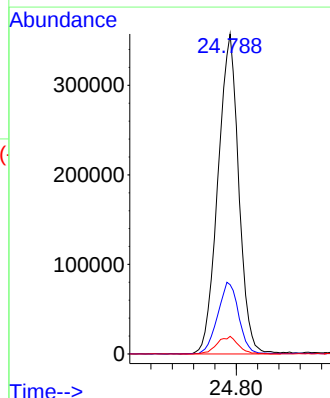
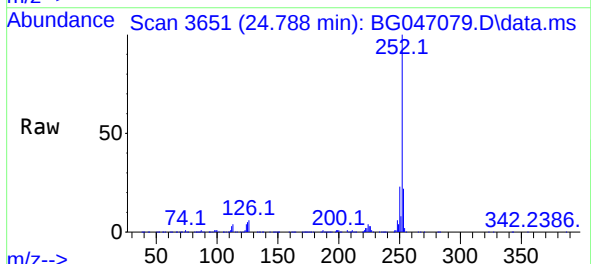
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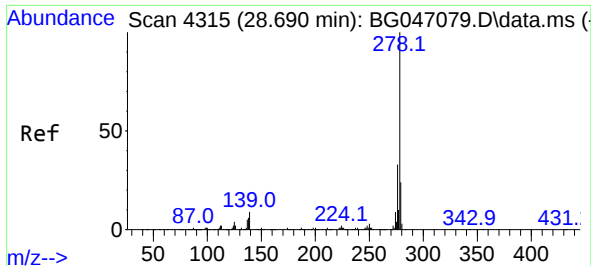
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#90
Benzo(a)pyrene
Concen: 37.79 ng
RT: 24.788 min Scan# 3651
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

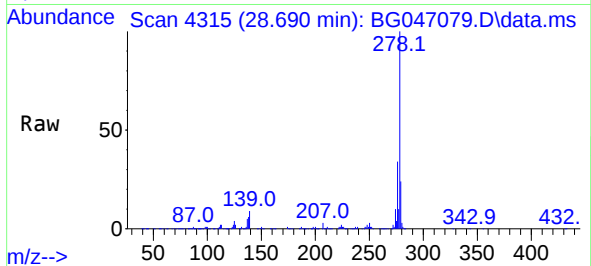
Tgt Ion:252 Resp: 965824
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 5.5 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 36.76 ng
RT: 28.690 min Scan# 4315
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03

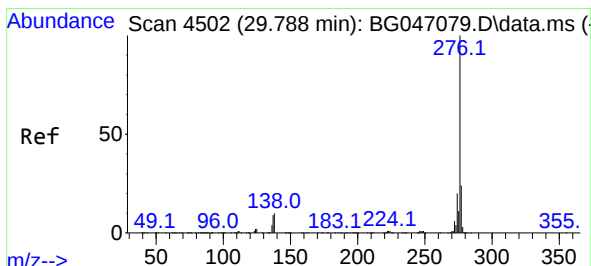
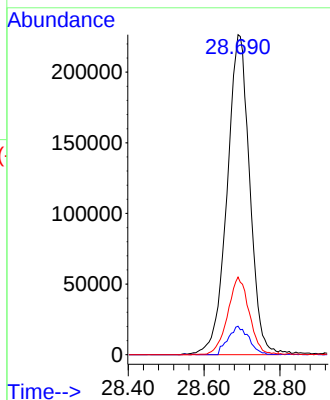
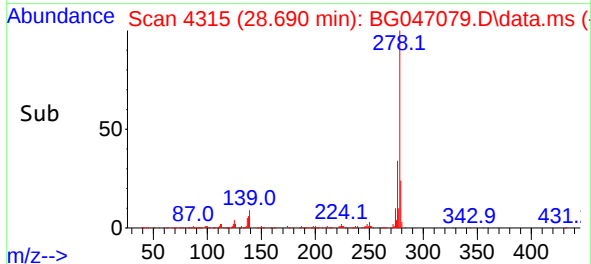
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



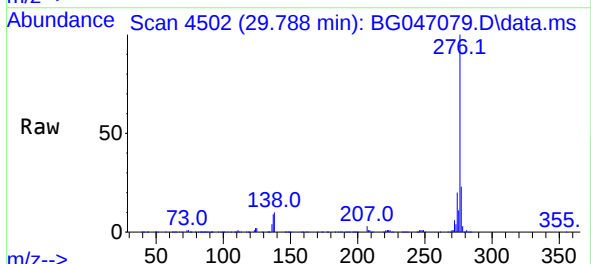
Tgt Ion:278 Resp: 934418
Ion Ratio Lower Upper
278 100
139 8.9 10.5 15.7#
279 24.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 36.75 ng
RT: 29.788 min Scan# 4502
Delta R.T. 0.000 min
Lab File: BG047079.D
Acq: 26 Oct 2020 18:03



Tgt Ion:276 Resp: 932890
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 9.7 13.4 20.2#

