

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
 Data File : BG048325.D
 Acq On : 4 Mar 2021 12:36
 Operator : CG/JU
 Sample : PB134924BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134924BS

Manual Integrations
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Quant Time: Mar 04 13:18:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 03 16:40:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	27836	20.00	ng	0.00
21) Naphthalene-d8	10.925	136	115022	20.00	ng	0.00
39) Acenaphthene-d10	14.739	164	88860	20.00	ng	0.00
64) Phenanthrene-d10	17.488	188	229350	20.00	ng	# 0.00
76) Chrysene-d12	21.772	240	256753	20.00	ng	# 0.00
86) Perylene-d12	25.062	264	259258	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.684	112	235608	144.08	ng	0.00
7) Phenol-d6	7.312	99	331732	133.52	ng	0.00
23) Nitrobenzene-d5	9.286	82	200068	73.58	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	164610	115.82	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	420241	66.30	ng	0.00
79) Terphenyl-d14	20.085	244	859499	61.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.528	88	33082	44.15	ng	# 91
3) Pyridine	3.934	79	93525	45.14	ng	87
4) n-Nitrosodimethylamine	3.851	42	65024	59.12	ng	# 64
6) Aniline	7.435	93	121213	40.83	ng	# 87
8) 2-Chlorophenol	7.682	128	96859	53.93	ng	85
9) Benzaldehyde	7.241	77	39197	22.27	ng	# 83
10) Phenol	7.341	94	136898	54.50	ng	# 62
11) bis(2-Chloroethyl)ether	7.523	93	97063	49.59	ng	94
12) 1,3-Dichlorobenzene	7.994	146	102530	49.41	ng	# 90
13) 1,4-Dichlorobenzene	8.140	146	104856	50.11	ng	94
14) 1,2-Dichlorobenzene	8.458	146	98553m	49.52	ng	
15) Benzyl Alcohol	8.364	79	116181	53.06	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.634	45	129591	51.06	ng	92
17) 2-Methylphenol	8.581	107	87849	53.63	ng	# 84
18) Hexachloroethane	9.186	117	41641	52.20	ng	84
19) n-Nitroso-di-n-propyla...	8.910	70	92000	47.97	ng	# 91
20) 3+4-Methylphenols	8.916	107	120506	52.79	ng	# 74
22) Acetophenone	8.934	105	162630	49.25	ng	# 86
24) Nitrobenzene	9.327	77	143048	49.30	ng	# 85
25) Isophorone	9.844	82	241360	44.76	ng	# 94
26) 2-Nitrophenol	10.038	139	58020	48.35	ng	# 53
27) 2,4-Dimethylphenol	10.115	122	92412	53.49	ng	# 84
28) bis(2-Chloroethoxy)met...	10.320	93	130379	49.46	ng	95
29) 2,4-Dichlorophenol	10.596	162	108928	49.31	ng	95
30) 1,2,4-Trichlorobenzene	10.784	180	121062	48.20	ng	95
31) Naphthalene	10.972	128	289504	45.59	ng	100
32) Benzoic acid	10.285	122	31986	26.92	ng	# 66
33) 4-Chloroaniline	11.102	127	66988	24.32	ng	# 86
34) Hexachlorobutadiene	11.243	225	88293	47.00	ng	96
35) Caprolactam	11.871	113	35249m	48.16	ng	
36) 4-Chloro-3-methylphenol	12.247	107	115678	47.36	ng	86
37) 2-Methylnaphthalene	12.571	142	223189	45.21	ng	# 91
38) 1-Methylnaphthalene	12.794	142	210473	45.07	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.935	216	153870	48.48	ng	# 96
41) Hexachlorocyclopentadiene	12.905	237	221445	114.42	ng	97
43) 2,4,6-Trichlorophenol	13.193	196	103293	45.29	ng	95

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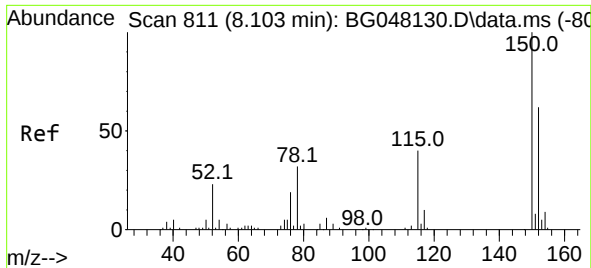
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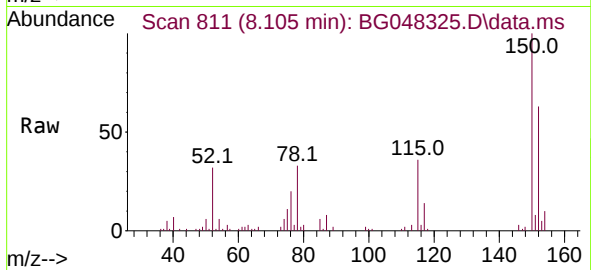
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.281	196	104894	42.64	ng	#	94
46) 1,1'-Biphenyl	13.575	154	297952	46.81	ng		95
47) 2-Chloronaphthalene	13.622	162	248719	45.91	ng		96
48) 2-Nitroaniline	13.840	65	100179	51.52	ng	#	75
49) Acenaphthylene	14.462	152	379867	45.33	ng		96
50) Dimethylphthalate	14.192	163	338647	45.58	ng		97
51) 2,6-Dinitrotoluene	14.327	165	74186	44.43	ng	#	53
52) Acenaphthene	14.803	154	226603	39.94	ng		95
53) 3-Nitroaniline	14.668	138	47498	28.96	ng	#	77
54) 2,4-Dinitrophenol	14.880	184	91322	84.02	ng	#	51
55) Dibenzofuran	15.138	168	389430	43.90	ng		93
56) 4-Nitrophenol	15.026	139	106646	79.33	ng	#	29
57) 2,4-Dinitrotoluene	15.120	165	108898	45.15	ng	#	56
58) Fluorene	15.784	166	314696	44.72	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.379	232	104952	42.60	ng	#	91
60) Diethylphthalate	15.549	149	353957	46.59	ng		94
61) 4-Chlorophenyl-phenyle...	15.773	204	197361	46.57	ng		98
62) 4-Nitroaniline	15.837	138	65876	38.63	ng	#	39
63) Azobenzene	16.066	77	356857	47.07	ng		86
65) 4,6-Dinitro-2-methylph...	15.890	198	72204	43.38	ng		77
66) n-Nitrosodiphenylamine	15.996	169	297498	44.85	ng		98
67) 4-Bromophenyl-phenylether	16.666	248	132950	45.21	ng		95
68) Hexachlorobenzene	16.789	284	141104	46.52	ng		92
69) Atrazine	16.942	200	114010	41.33	ng		97
70) Pentachlorophenol	17.153	266	132671	66.50	ng		95
71) Phenanthrene	17.529	178	576531	46.29	ng		96
72) Anthracene	17.623	178	586942	47.46	ng		97
73) Carbazole	17.905	167	532709	45.54	ng		99
74) Di-n-butylphthalate	18.428	149	654295	50.48	ng	#	96
75) Fluoranthene	19.533	202	795963	49.10	ng		96
77) Benzidine	19.715	184	297086	35.41	ng		96
78) Pyrene	19.897	202	796592	44.42	ng		97
80) Butylbenzylphthalate	20.767	149	291173	46.37	ng	#	84
81) Benzo(a)anthracene	21.748	228	803162	44.84	ng		98
82) 3,3'-Dichlorobenzidine	21.666	252	208222	32.46	ng	#	98
83) Chrysene	21.819	228	766263	44.78	ng		98
84) Bis(2-ethylhexyl)phtha...	21.625	149	422407	47.88	ng		95
85) Di-n-octyl phthalate	22.858	149	712381	47.43	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.834	276	919369	46.80	ng	#	87
88) Benzo(b)fluoranthene	24.016	252	820643	45.78	ng	#	98
89) Benzo(k)fluoranthene	24.086	252	782222	45.75	ng	#	96
90) Benzo(a)pyrene	24.915	252	746054	44.87	ng	#	96
91) Dibenzo(a,h)anthracene	28.904	278	763480	45.56	ng	#	94
92) Benzo(g,h,i)perylene	30.027	276	747366	45.89	ng	#	92

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.105 min Scan# 811
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

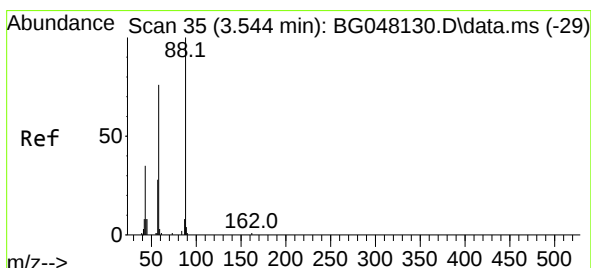
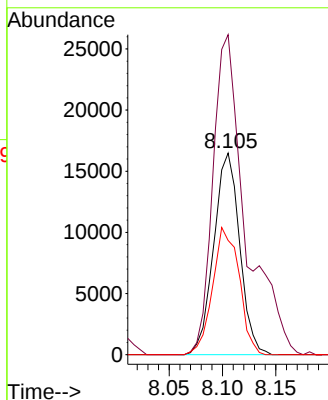
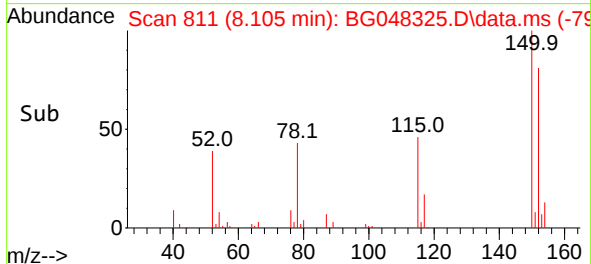
Instrument :
BNA_G
ClientSampleID :
PB134924BS



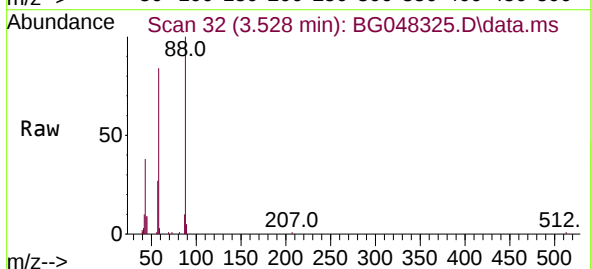
Tgt Ion:152 Resp: 27836
Ion Ratio Lower Upper
152 100
150 158.7 125.0 187.6
115 56.6 41.8 62.6

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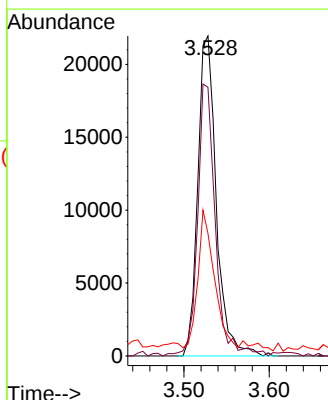
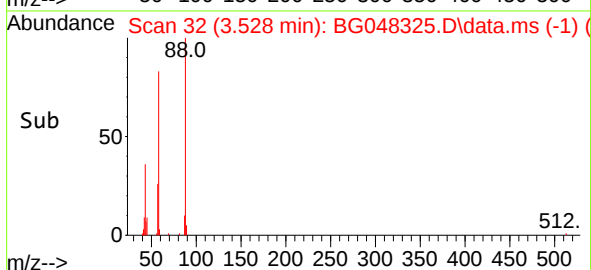
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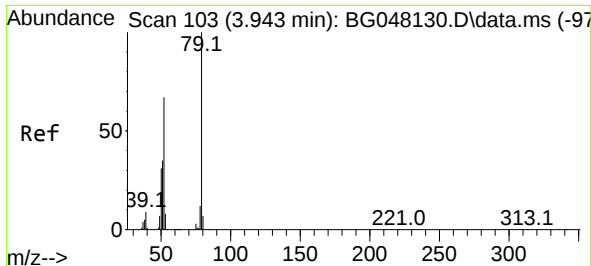


#2
1,4-Dioxane
Concen: 44.15 ng
RT: 3.528 min Scan# 32
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion: 88 Resp: 33082
Ion Ratio Lower Upper
88 100
58 81.5 61.6 92.4
43 37.5 21.3 31.9#





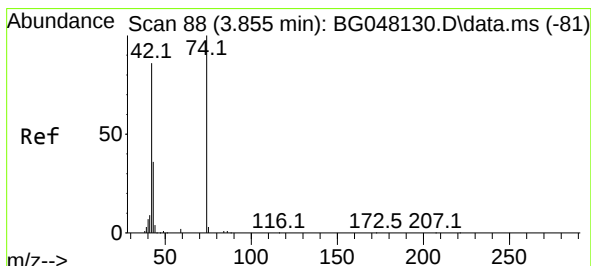
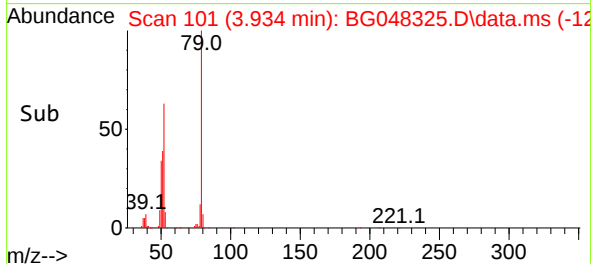
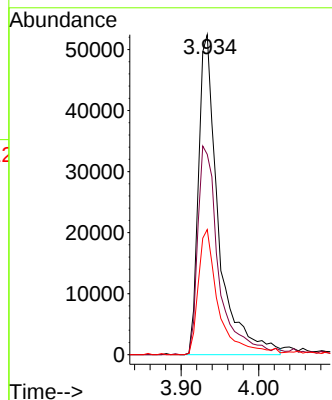
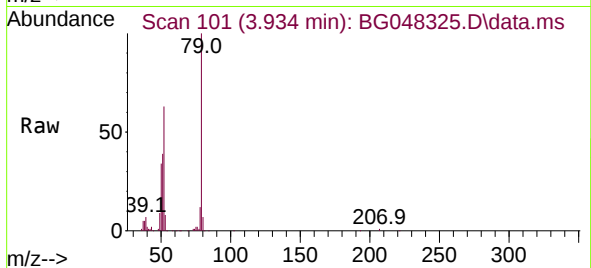
#3
Pyridine
Concen: 45.14 ng
RT: 3.934 min Scan# 101
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	79	Resp:	93525
Ion	Ratio	Lower	Upper
79	100		
52	62.6	61.3	91.9
51	39.1	28.4	42.6

Instrument :
BNA_G
ClientSampleId :
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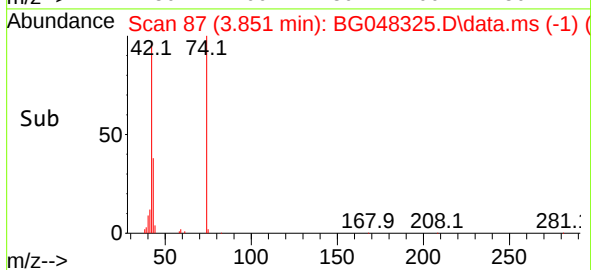
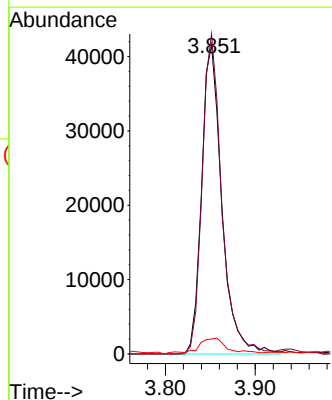
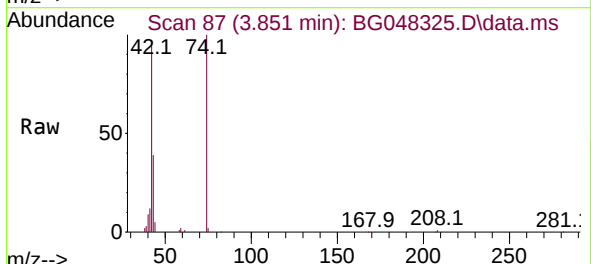
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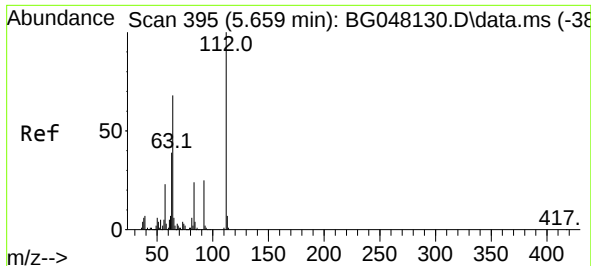
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#4
n-Nitrosodimethylamine
Concen: 59.12 ng
RT: 3.851 min Scan# 87
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	42	Resp:	65024
Ion	Ratio	Lower	Upper
42	100		
74	103.5	120.4	180.6#
44	4.9	6.2	9.2#





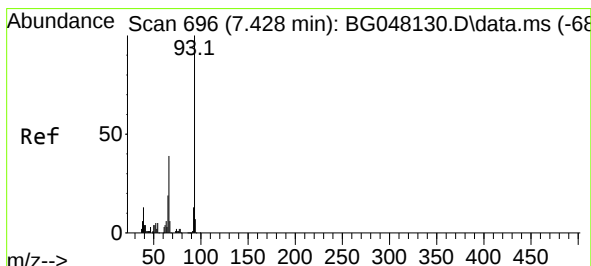
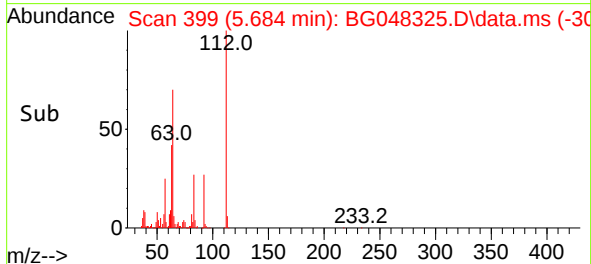
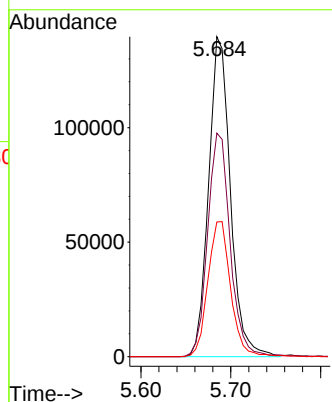
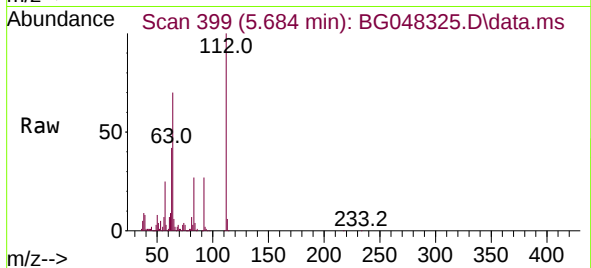
#5
2-Fluorophenol
Concen: 144.08 ng
RT: 5.684 min Scan# 399
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:112 Resp: 235608
Ion Ratio Lower Upper
112 100
64 69.8 46.7 70.1
63 42.1 22.8 34.2#

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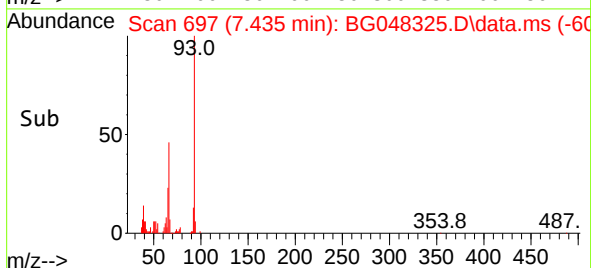
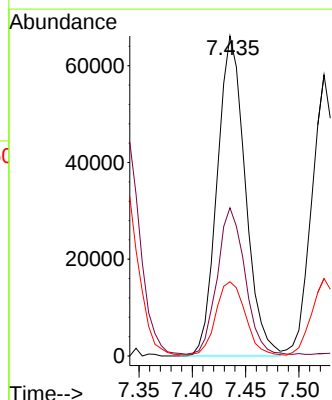
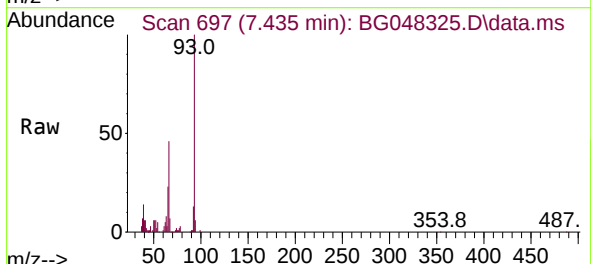
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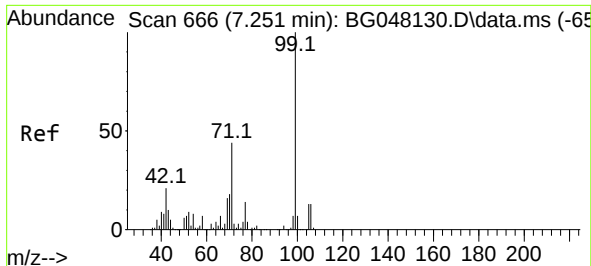
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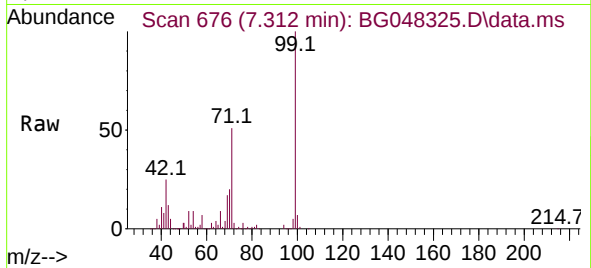
#6
Aniline
Concen: 40.83 ng
RT: 7.435 min Scan# 697
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion: 93 Resp: 121213
Ion Ratio Lower Upper
93 100
66 46.3 29.5 44.3#
65 23.2 15.5 23.3

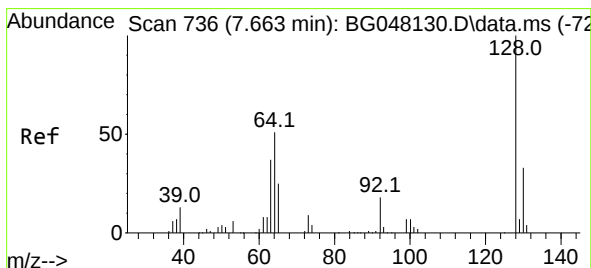
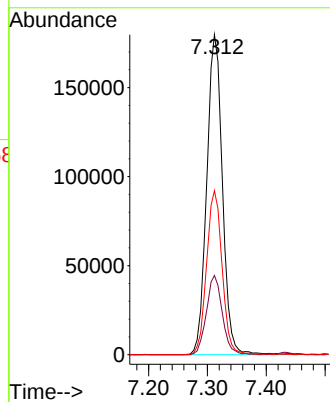
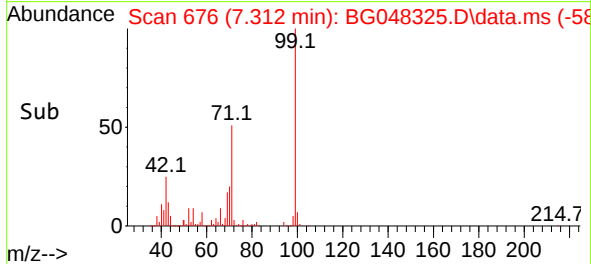




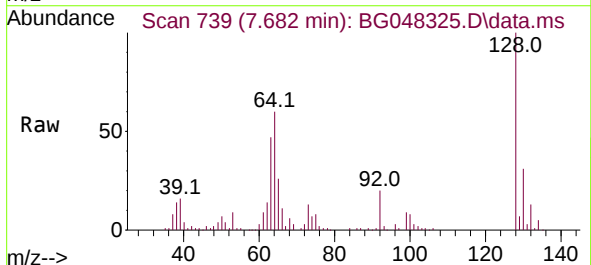
#7
Phenol-d6
Concen: 133.52 ng
RT: 7.312 min Scan# 676
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



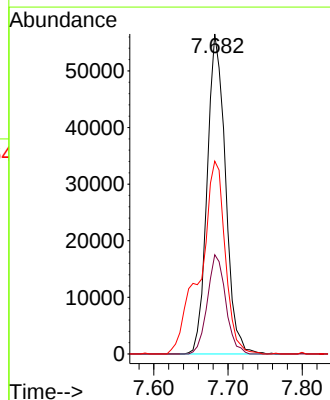
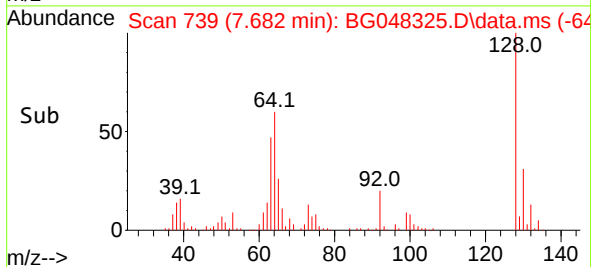
Tgt Ion: 99 Resp: 331732
Ion Ratio Lower Upper
99 100
42 24.8 12.8 19.2#
71 51.2 24.6 36.8#



#8
2-Chlorophenol
Concen: 53.93 ng
RT: 7.682 min Scan# 739
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



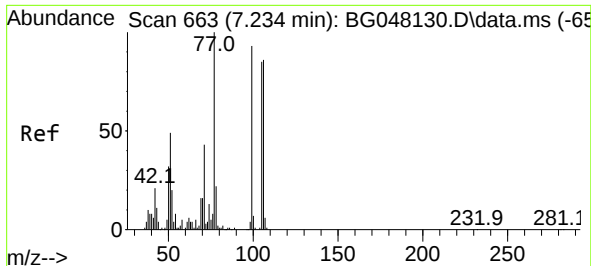
Tgt Ion: 128 Resp: 96859
Ion Ratio Lower Upper
128 100
130 31.0 12.6 52.6
64 60.3 24.8 64.8



Instrument :
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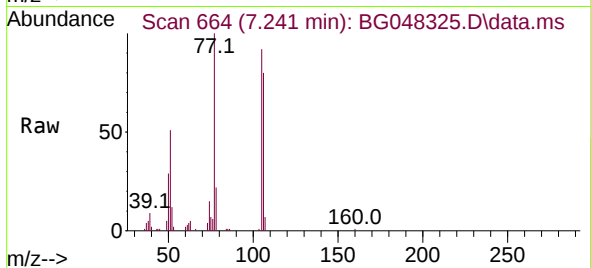
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#9
Benzaldehyde
Concen: 22.27 ng
RT: 7.241 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

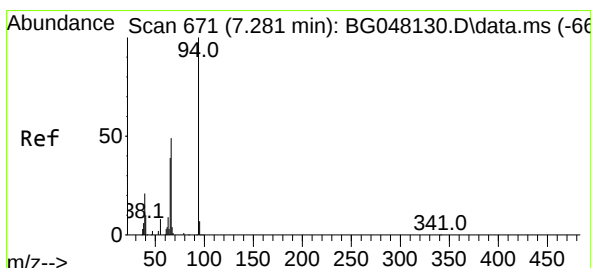
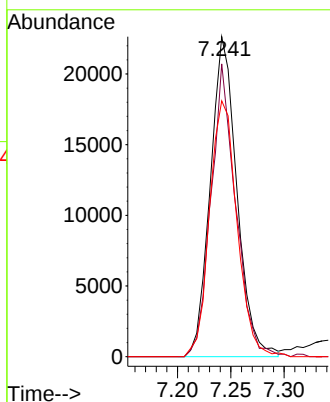
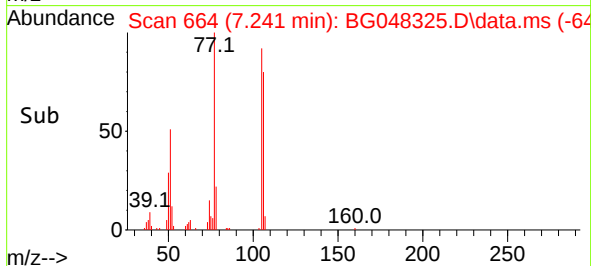
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BNA_G
ClientSampleId :
PB134924BS



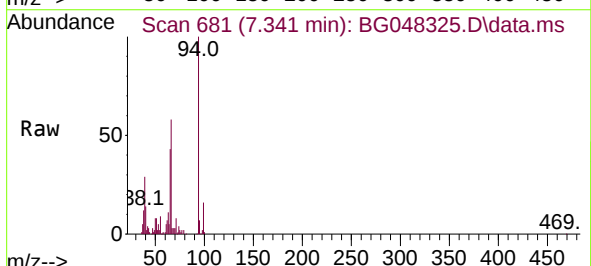
Tgt Ion: 77 Resp: 39197
Ion Ratio Lower Upper
77 100
105 91.5 85.9 125.9
106 80.0 80.9 120.9#

Manual Integrations
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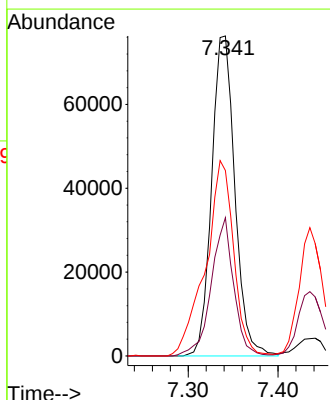
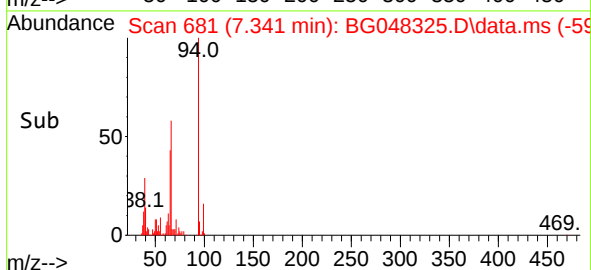
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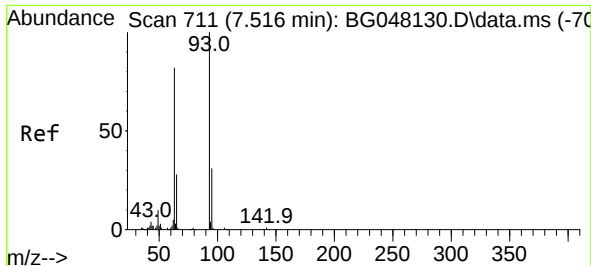


#10
Phenol
Concen: 54.50 ng
RT: 7.341 min Scan# 681
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

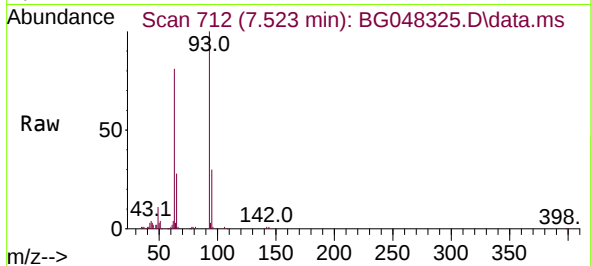


Tgt Ion: 94 Resp: 136898
Ion Ratio Lower Upper
94 100
65 43.2 6.6 46.6
66 58.0 13.9 53.9#

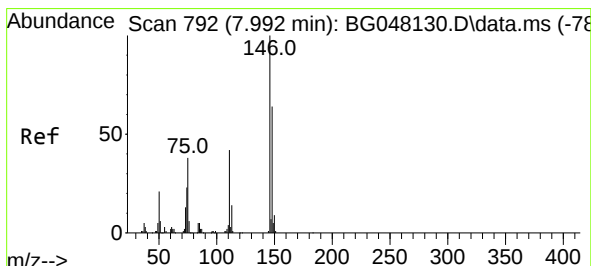
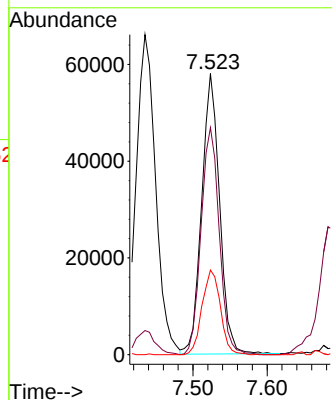
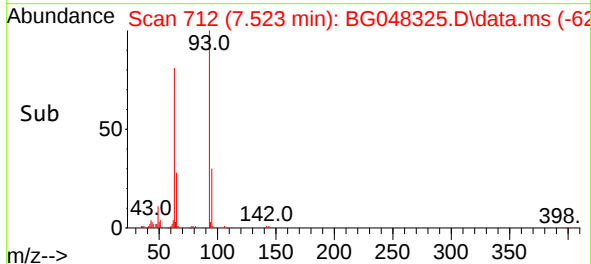




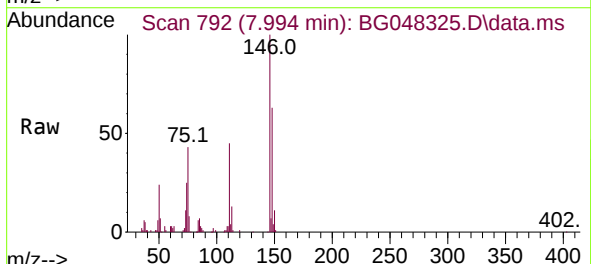
#11
bis(2-Chloroethyl)ether
Concen: 49.59 ng
RT: 7.523 min Scan# 712
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



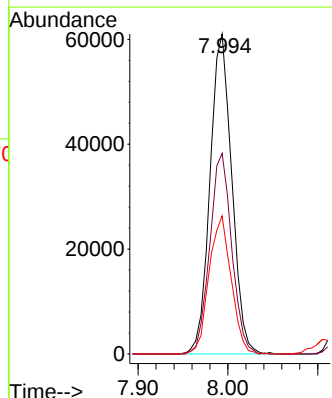
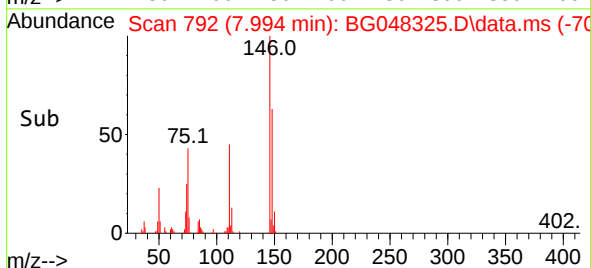
Tgt Ion: 93 Resp: 97063
Ion Ratio Lower Upper
93 100
63 80.8 56.4 96.4
95 30.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 49.41 ng
RT: 7.994 min Scan# 792
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



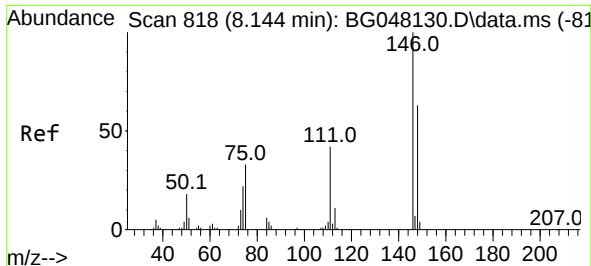
Tgt Ion: 146 Resp: 102530
Ion Ratio Lower Upper
146 100
148 62.7 50.1 75.1
75 43.1 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
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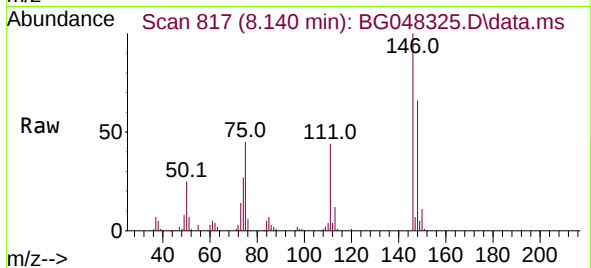
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#13
1,4-Dichlorobenzene
Concen: 50.11 ng
RT: 8.140 min Scan# 817
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

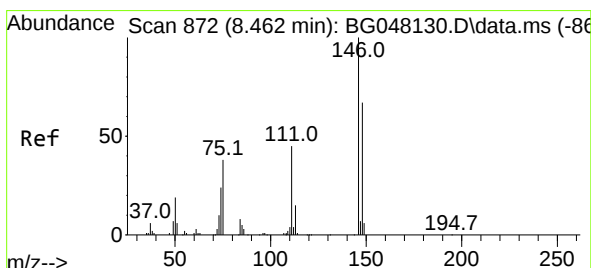
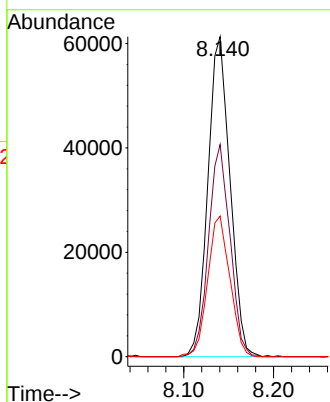
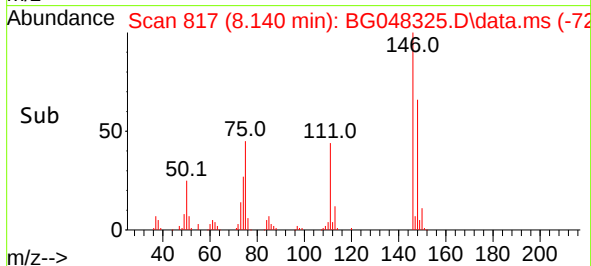
Instrument :
BNA_G
ClientSampleID :
PB134924BS



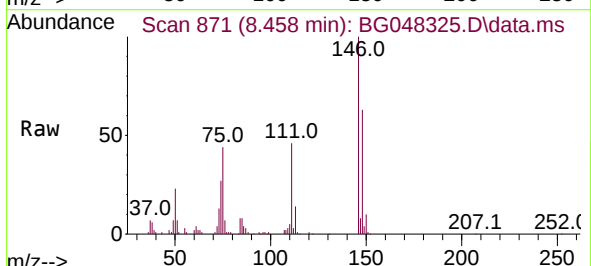
Tgt Ion:146 Resp: 104856
Ion Ratio Lower Upper
146 100
148 66.3 51.1 76.7
111 43.9 29.7 44.5

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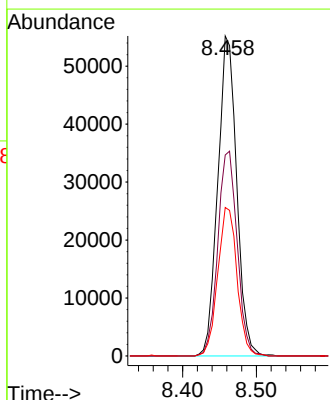
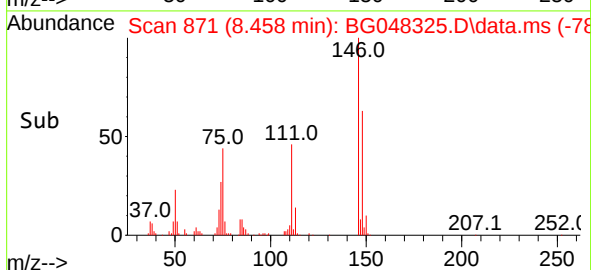
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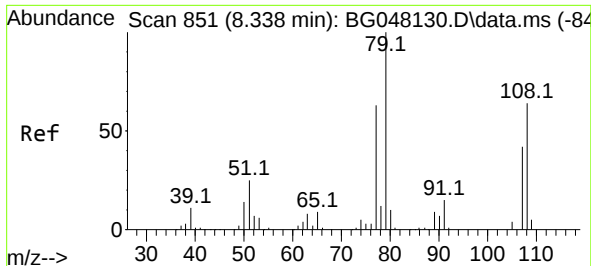


#14
1,2-Dichlorobenzene
Concen: 49.52 ng m
RT: 8.458 min Scan# 871
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:146 Resp: 98553
Ion Ratio Lower Upper
146 100
148 62.8 53.0 79.6
111 46.4 30.7 46.1#





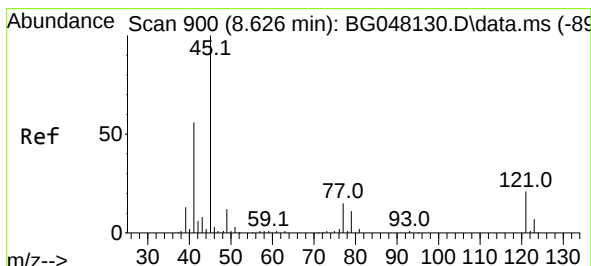
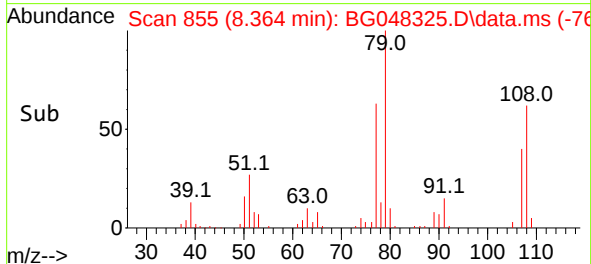
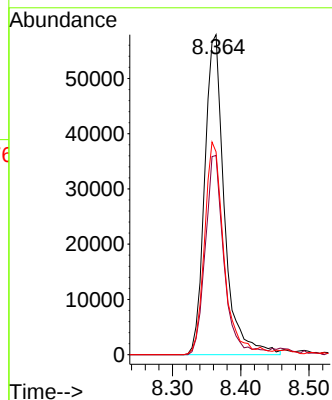
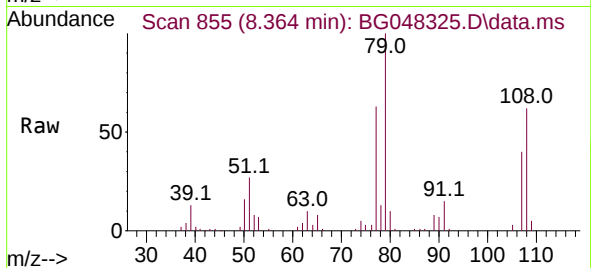
#15
Benzyl Alcohol
Concen: 53.06 ng
RT: 8.364 min Scan# 855
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Instrument :
BNA_G
ClientSampleId :
PB134924BS

Tgt Ion: 79 Resp: 116181
Ion Ratio Lower Upper
79 100
108 62.3 65.5 98.3#
77 63.4 50.1 75.1

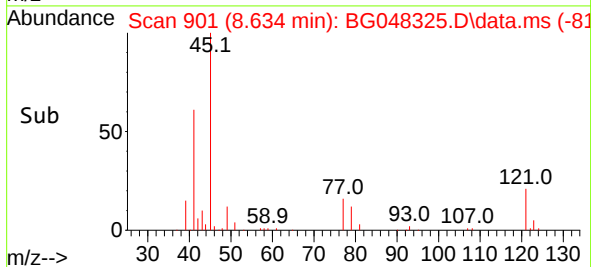
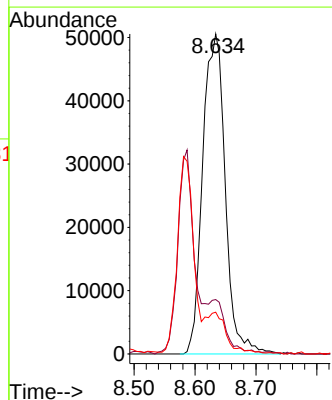
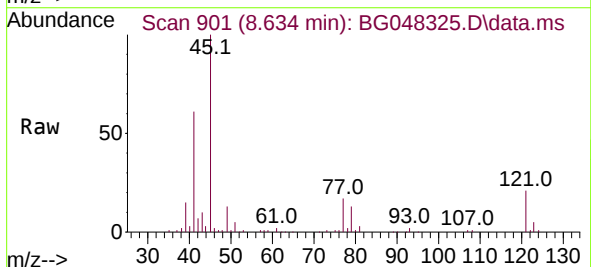
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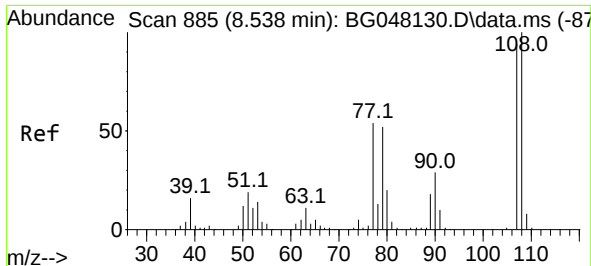
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.06 ng
RT: 8.634 min Scan# 901
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion: 45 Resp: 129591
Ion Ratio Lower Upper
45 100
77 17.0 0.0 33.4
79 13.1 0.0 30.8





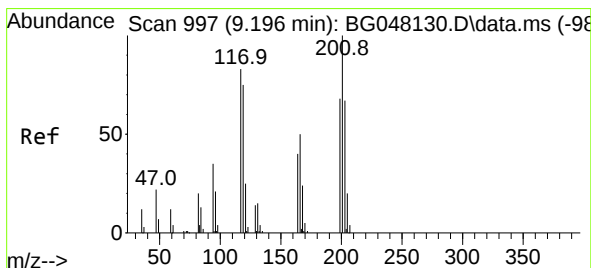
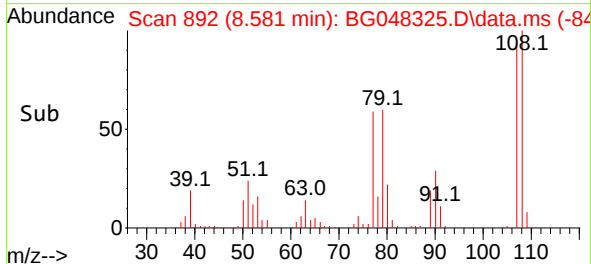
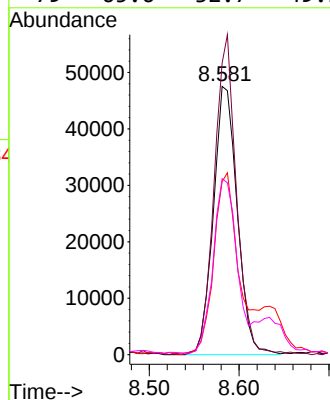
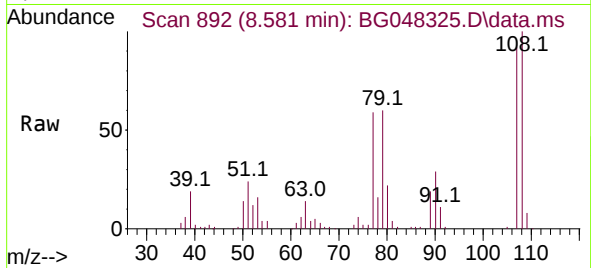
#17
2-Methylphenol
Concen: 53.63 ng
RT: 8.581 min Scan# 892
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	107	Resp:	87849
Ion	Ratio	Lower	Upper
107	100		
108	108.6	87.2	130.8
77	64.4	33.8	50.8#
79	65.6	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
PB134924BS

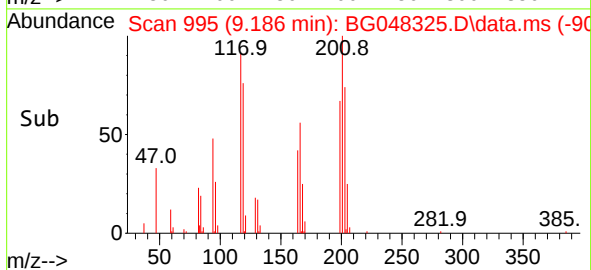
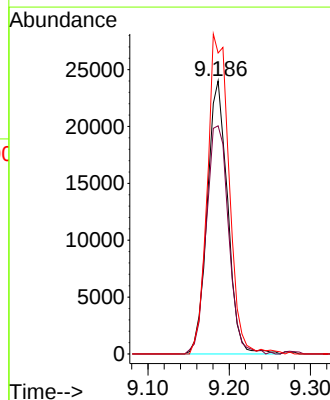
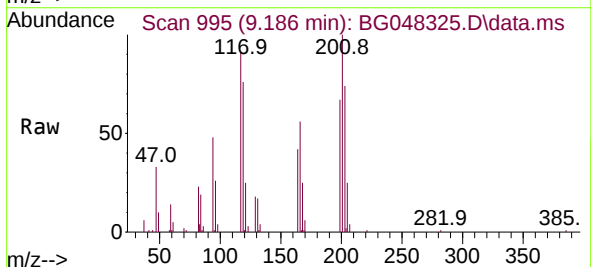
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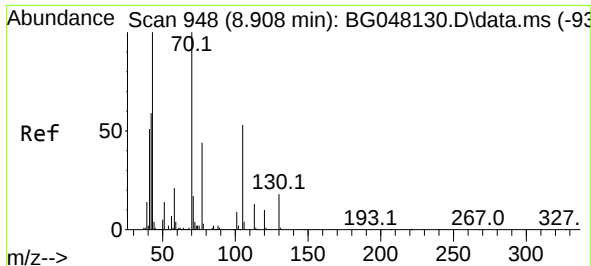
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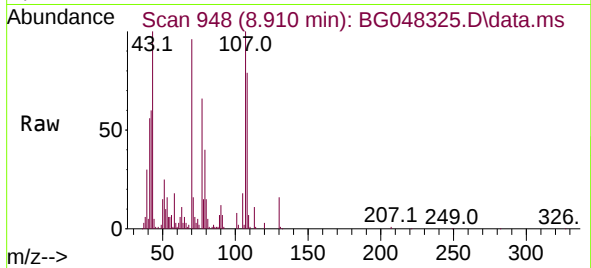
#18
Hexachloroethane
Concen: 52.20 ng
RT: 9.186 min Scan# 995
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	117	Resp:	41641
Ion	Ratio	Lower	Upper
117	100		
119	83.5	77.5	116.3
201	110.2	104.9	157.3

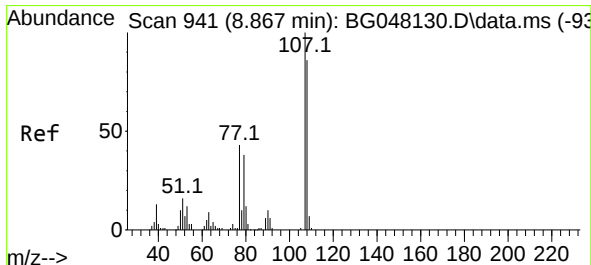
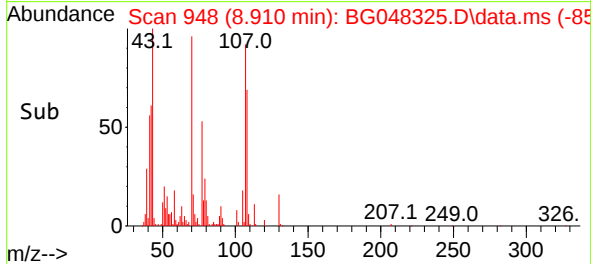
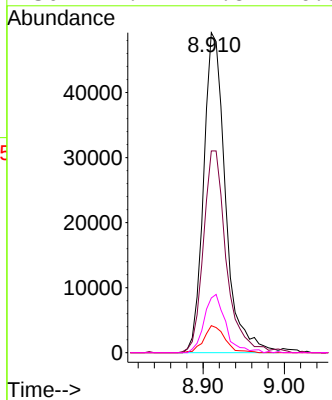




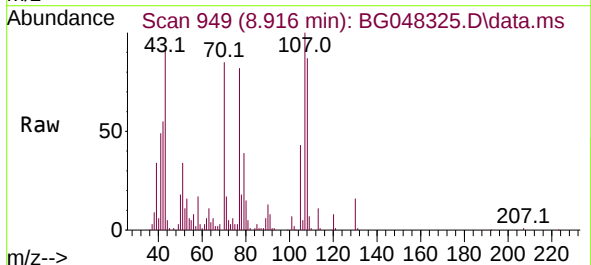
#19
n-Nitroso-di-n-propylamine
Concen: 47.97 ng
RT: 8.910 min Scan# 948
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



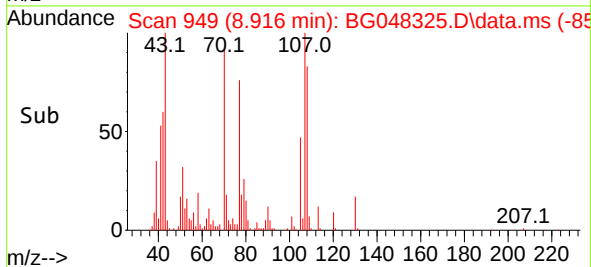
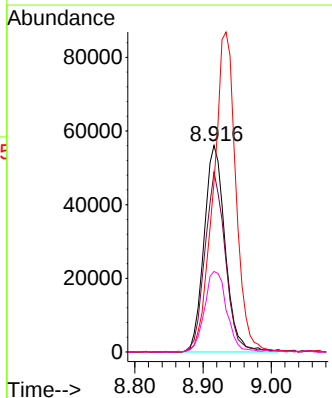
Tgt Ion:	70	Resp:	92000
Ion Ratio	Lower	Upper	
70	100		
42	63.0	45.6	68.4
101	8.5	8.4	12.6
130	17.1	17.8	26.8#



#20
3+4-Methylphenols
Concen: 52.79 ng
RT: 8.916 min Scan# 949
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



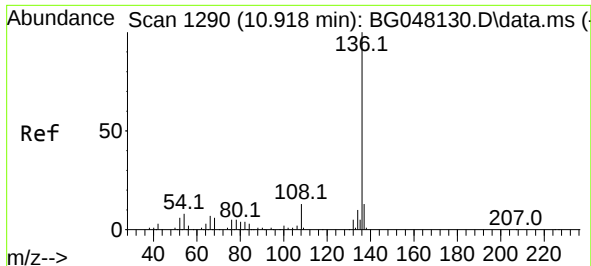
Tgt Ion:	107	Resp:	120506
Ion Ratio	Lower	Upper	
107	100		
108	87.1	70.6	110.6
77	82.4	10.2	50.2#
79	39.0	6.8	46.8



Instrument :
BNA_G
ClientSampleId :
PB134924BS

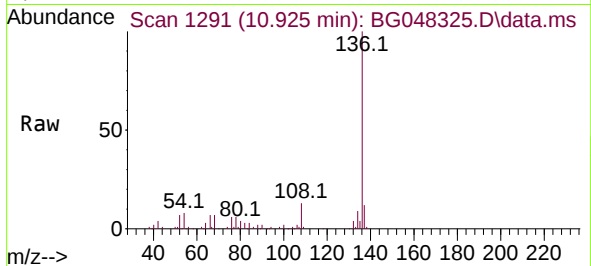
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.925 min Scan# 1291
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

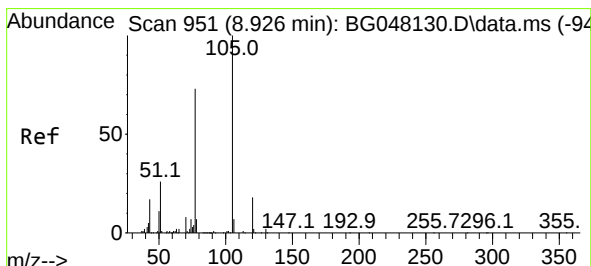
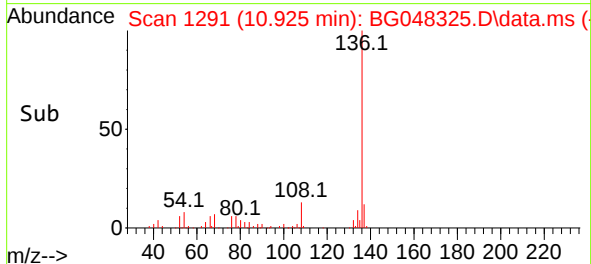
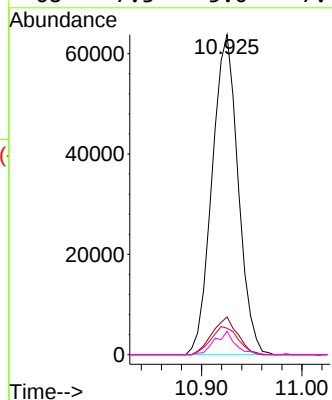
Instrument :
BNA_G
ClientSampleId :
PB134924BS



Tgt Ion:	136	Resp:	115022
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.1	13.7
54	8.2	6.2	9.4
68	7.3	5.0	7.4

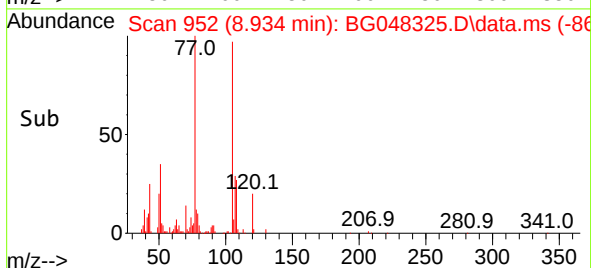
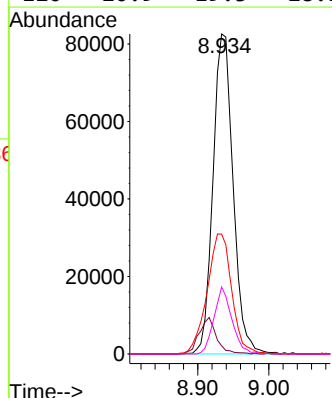
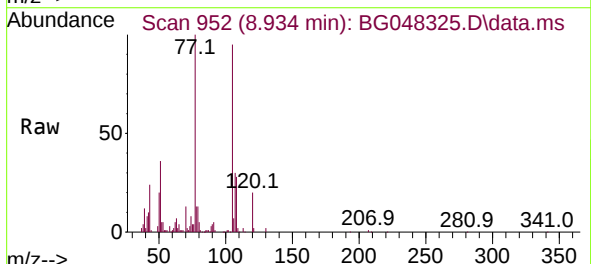
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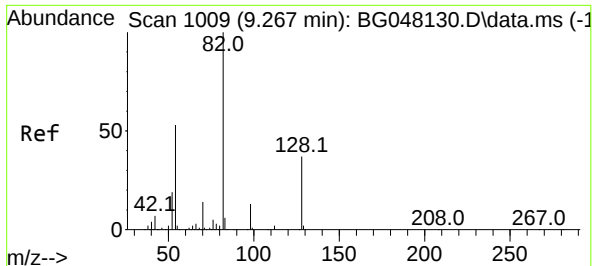
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#22
Acetophenone
Concen: 49.25 ng
RT: 8.934 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	105	Resp:	162630
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.7	4.1#
51	37.5	21.0	31.6#
120	20.9	19.3	28.9





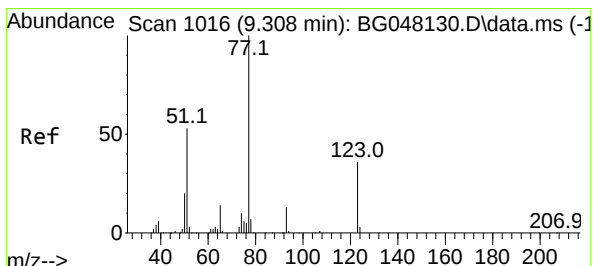
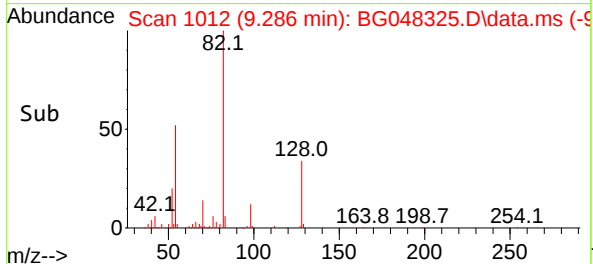
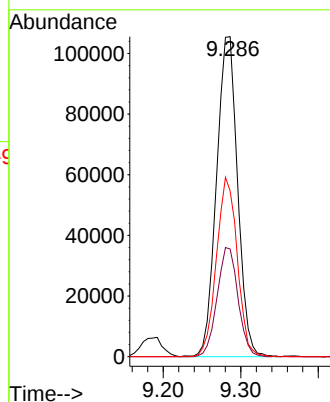
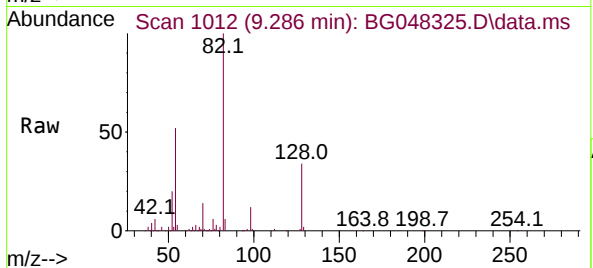
#23
Nitrobenzene-d5
Concen: 73.58 ng
RT: 9.286 min Scan# 1012
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion: 82 Resp: 200068
Ion Ratio Lower Upper
82 100
128 33.7 37.0 55.6#
54 51.8 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
PB134924BS

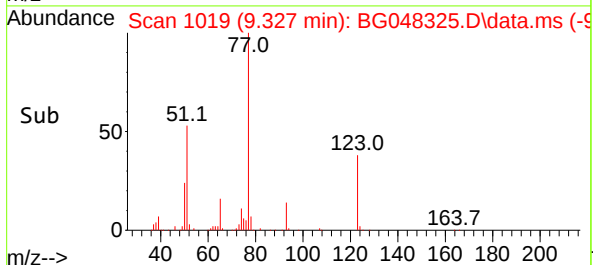
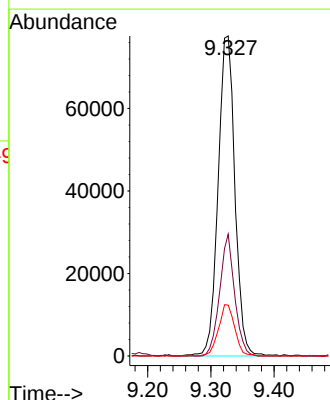
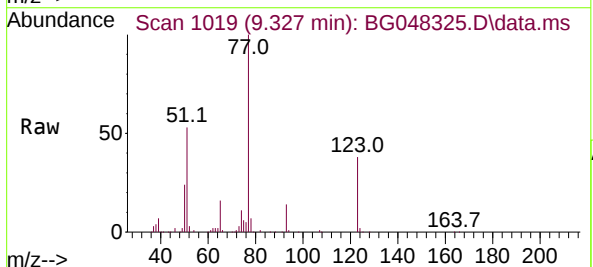
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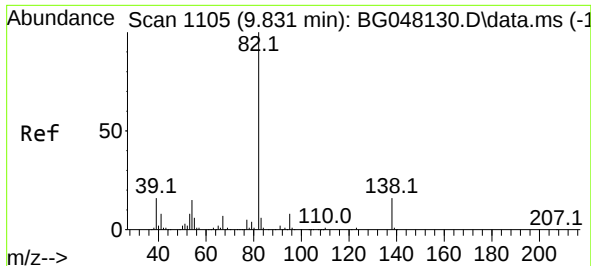
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#24
Nitrobenzene
Concen: 49.30 ng
RT: 9.327 min Scan# 1019
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

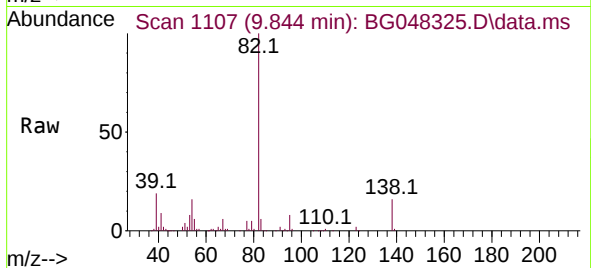
Tgt Ion: 77 Resp: 143048
Ion Ratio Lower Upper
77 100
123 38.1 39.7 59.5#
65 15.9 10.4 15.6#





#25
Isophorone
Concen: 44.76 ng
RT: 9.844 min Scan# 1107
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

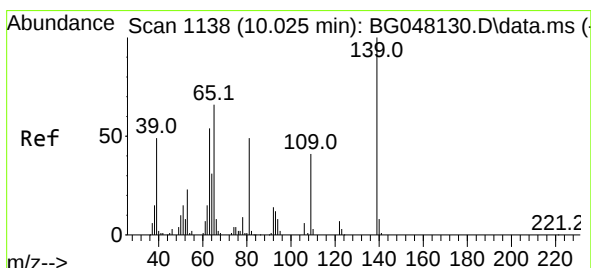
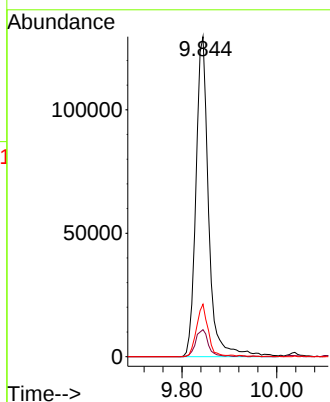
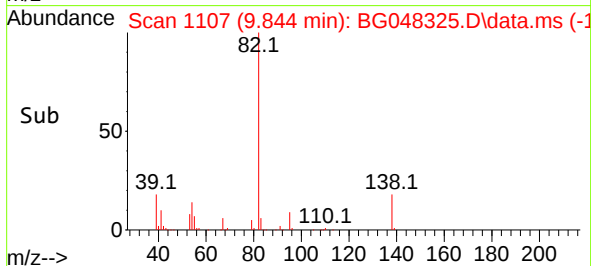
Instrument :
BNA_G
ClientSampleId :
PB134924BS



Tgt Ion: 82 Resp: 241360
Ion Ratio Lower Upper
82 100
95 8.5 5.6 8.4#
138 16.4 15.8 23.6

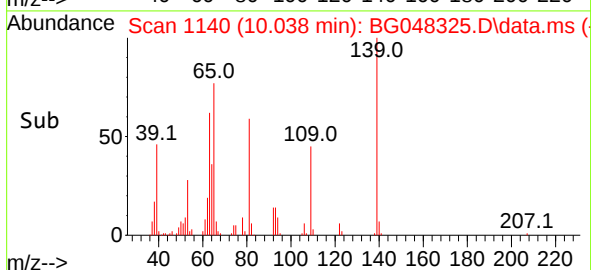
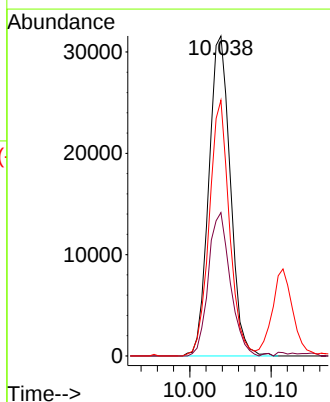
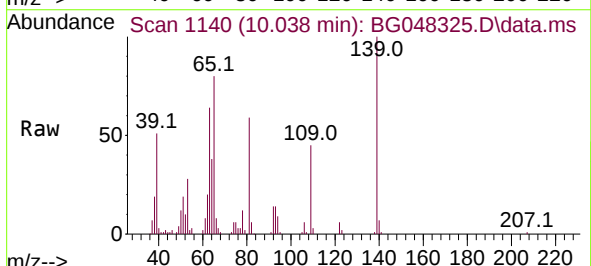
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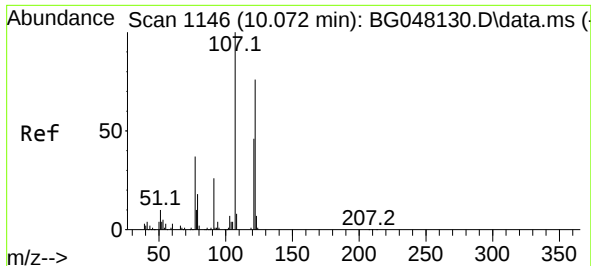
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#26
2-Nitrophenol
Concen: 48.35 ng
RT: 10.038 min Scan# 1140
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion: 139 Resp: 58020
Ion Ratio Lower Upper
139 100
109 44.8 20.7 31.1#
65 79.9 36.1 54.1#





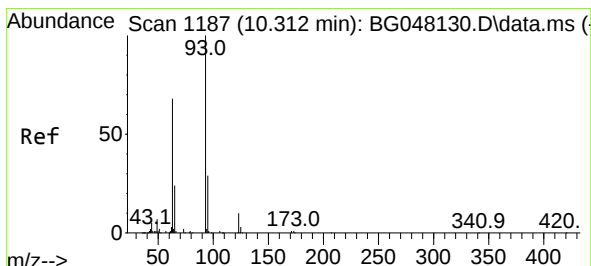
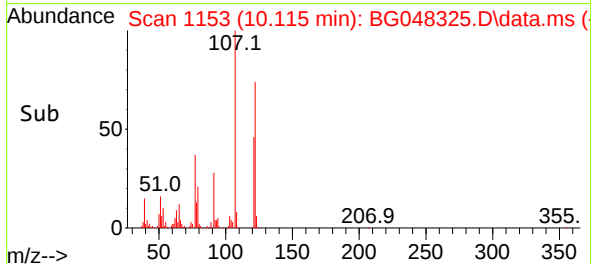
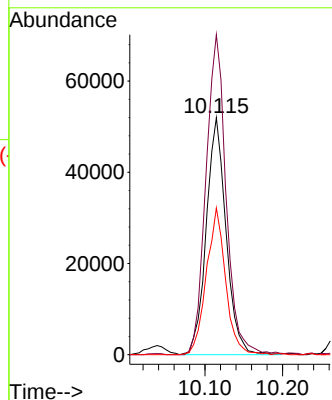
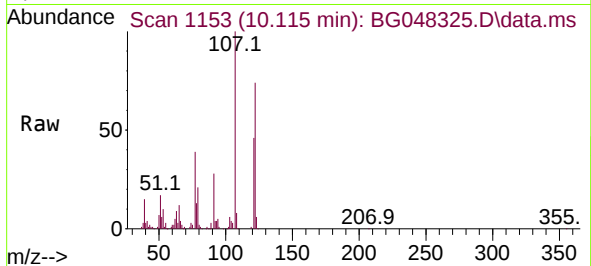
#27
2,4-Dimethylphenol
Concen: 53.49 ng
RT: 10.115 min Scan# 1153
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:122 Resp: 92412
Ion Ratio Lower Upper
122 100
107 135.1 89.2 133.8#
121 61.9 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
PB134924BS

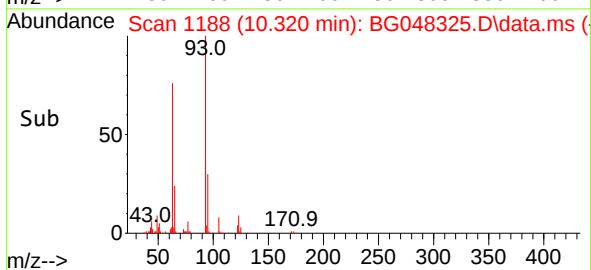
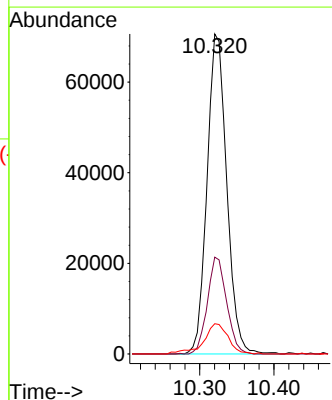
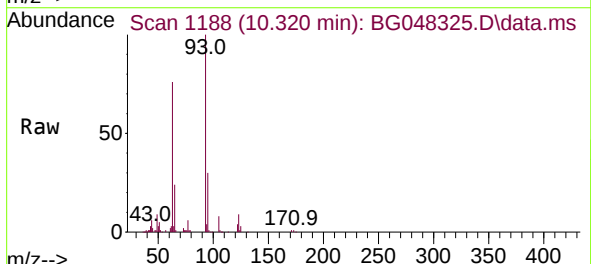
Manual Integrations
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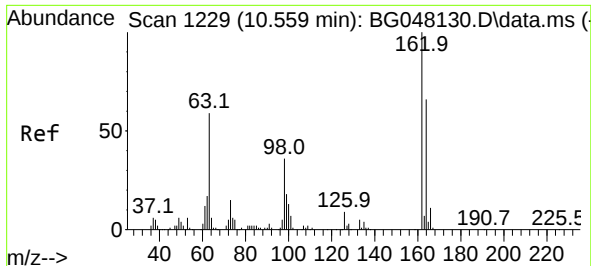
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 49.46 ng
RT: 10.320 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

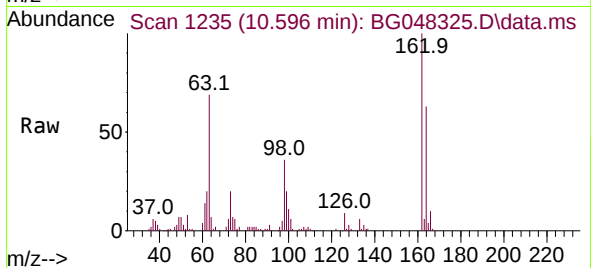
Tgt Ion: 93 Resp: 130379
Ion Ratio Lower Upper
93 100
95 30.2 26.5 39.7
123 9.4 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 49.31 ng
RT: 10.596 min Scan# 1235
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

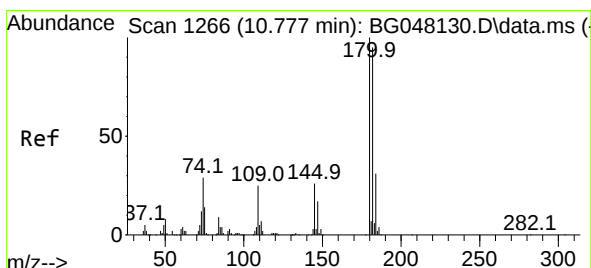
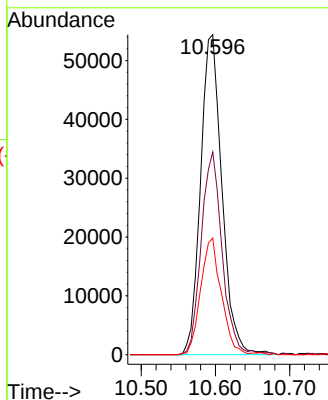
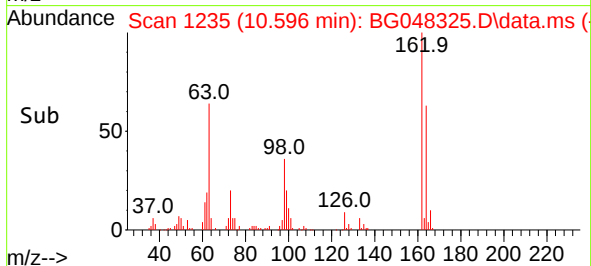
Instrument :
BNA_G
ClientSampleID :
PB134924BS



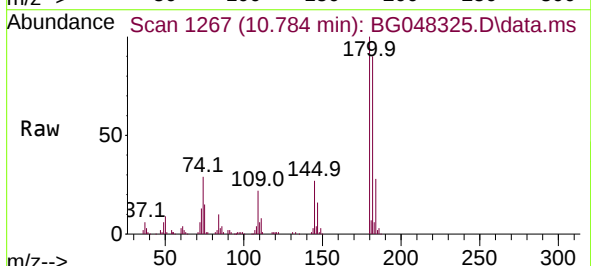
Tgt Ion:162 Resp: 108928
Ion Ratio Lower Upper
162 100
164 63.4 45.6 85.6
98 36.5 11.0 51.0

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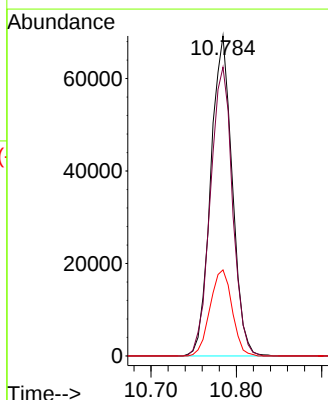
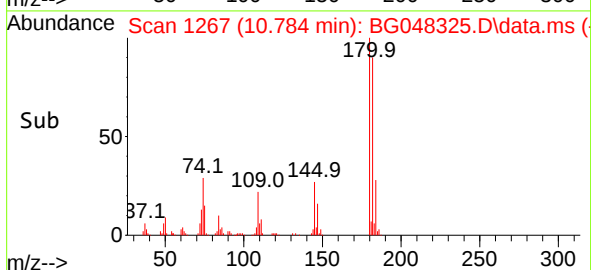
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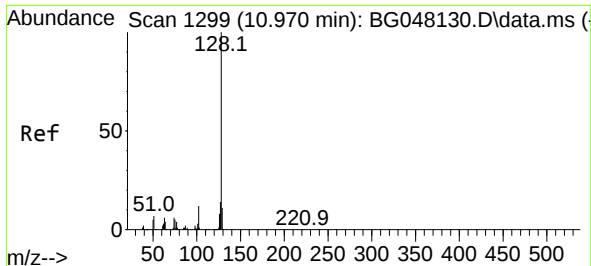


#30
1,2,4-Trichlorobenzene
Concen: 48.20 ng
RT: 10.784 min Scan# 1267
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



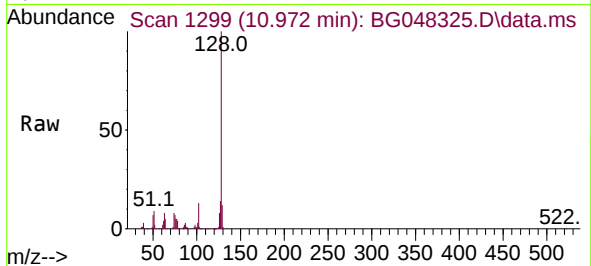
Tgt Ion:180 Resp: 121062
Ion Ratio Lower Upper
180 100
182 90.2 76.9 115.3
145 26.9 21.4 32.0





#31
Naphthalene
Concen: 45.59 ng
RT: 10.972 min Scan# 1299
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

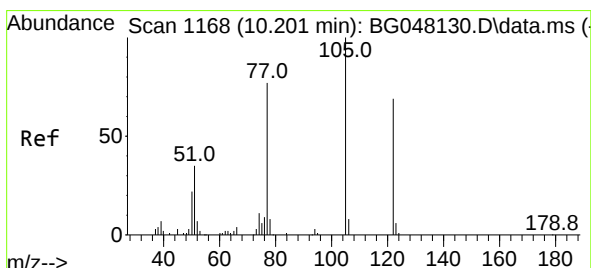
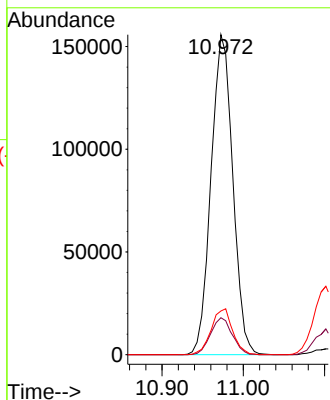
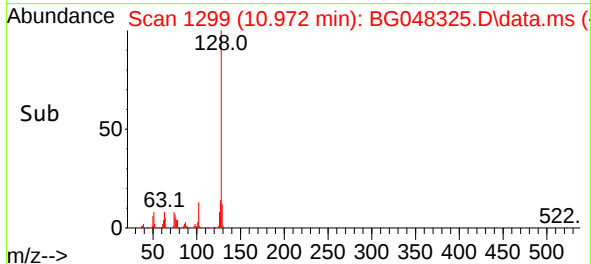
Instrument :
BNA_G
ClientSampleId :
PB134924BS



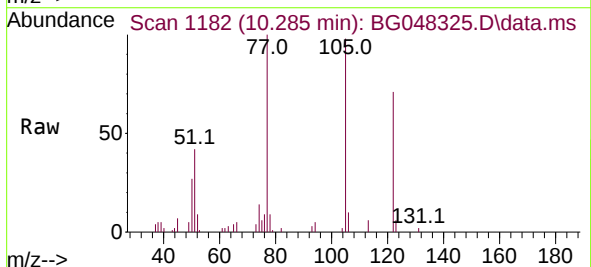
Tgt Ion:128 Resp: 289504
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.7 11.0 16.4

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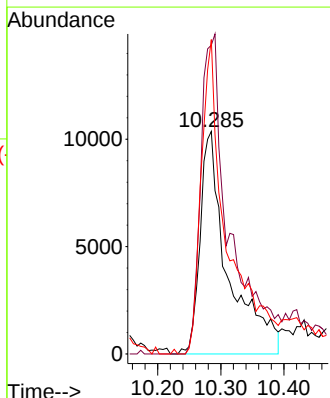
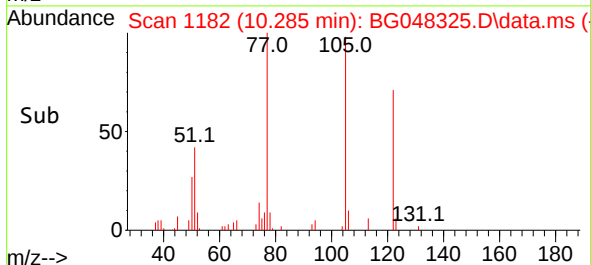
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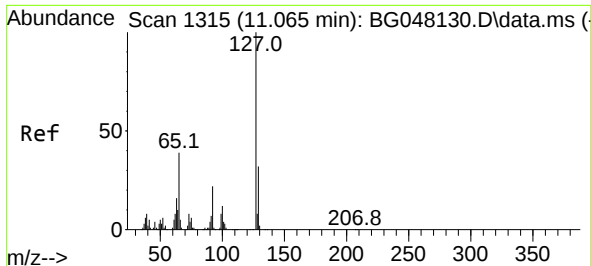


#32
Benzoic acid
Concen: 26.92 ng
RT: 10.285 min Scan# 1182
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:122 Resp: 31986
Ion Ratio Lower Upper
122 100
105 138.7 103.7 143.7
77 141.3 63.0 103.0#





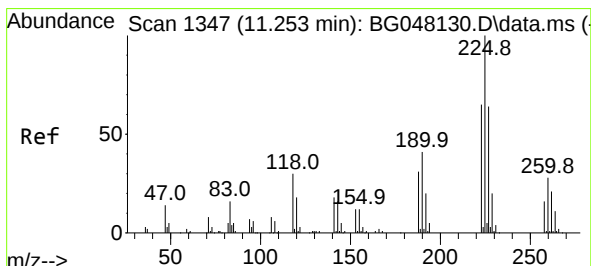
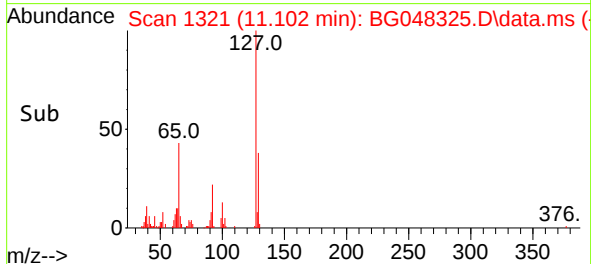
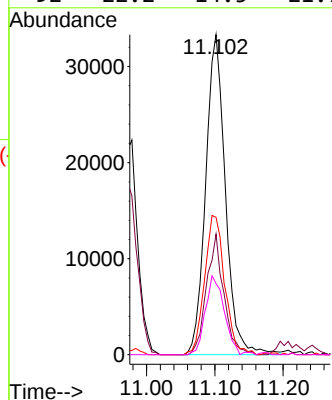
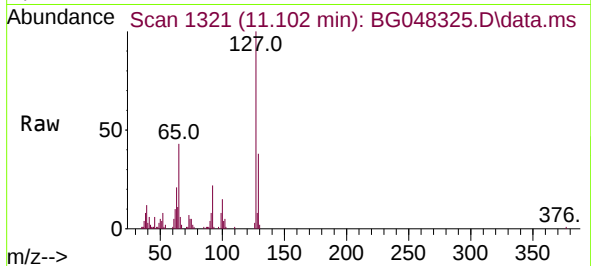
#33
4-Chloroaniline
Concen: 24.32 ng
RT: 11.102 min Scan# 1321
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion	Ratio	Lower	Upper
127	100		
129	37.7	26.8	40.2
65	42.9	23.8	35.6#
92	22.2	14.5	21.7#

Instrument :
BNA_G
ClientSampleId :
PB134924BS

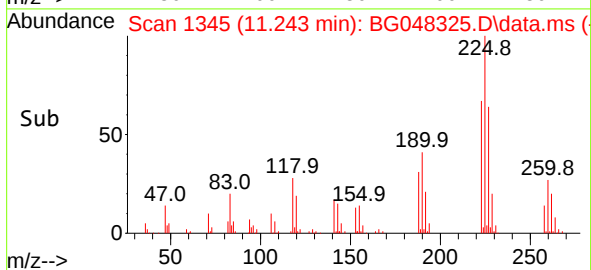
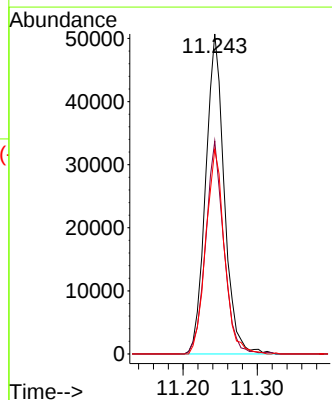
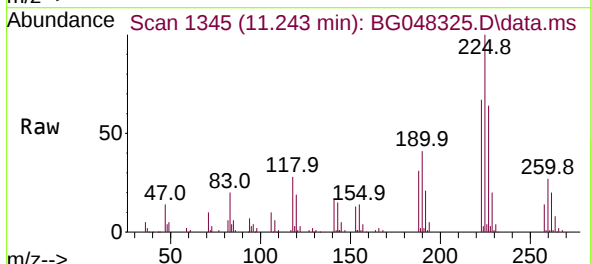
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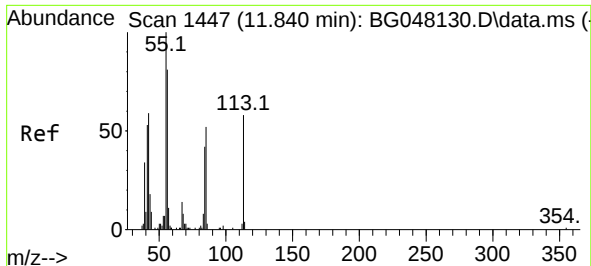
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#34
Hexachlorobutadiene
Concen: 47.00 ng
RT: 11.243 min Scan# 1345
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

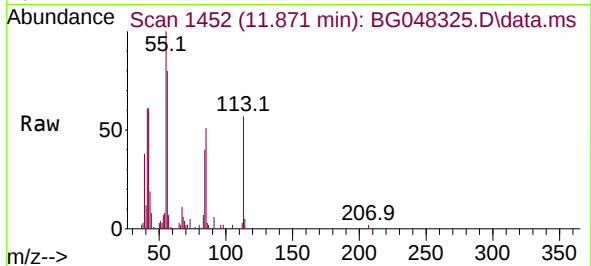
Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.5	49.5	74.3
227	63.9	52.0	78.0





#35
Caprolactam
Concen: 48.16 ng m
RT: 11.871 min Scan# 1452
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

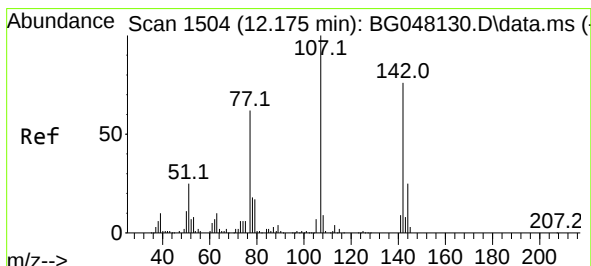
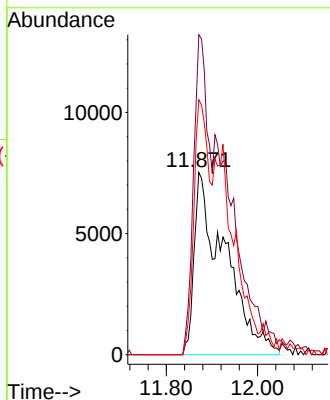
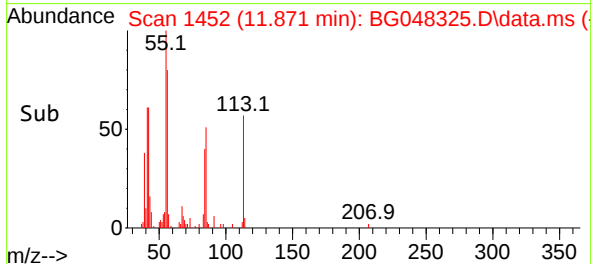
Instrument :
BNA_G
ClientSampleId :
PB134924BS



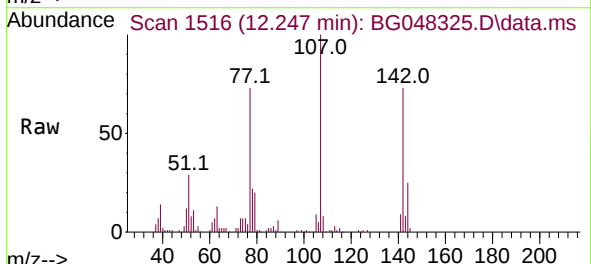
Tgt Ion:113 Resp: 35249
Ion Ratio Lower Upper
113 100
55 175.6 149.2 189.2
56 139.8 107.2 147.2

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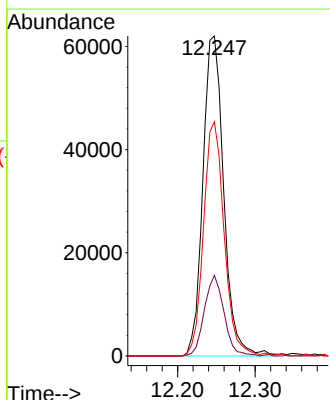
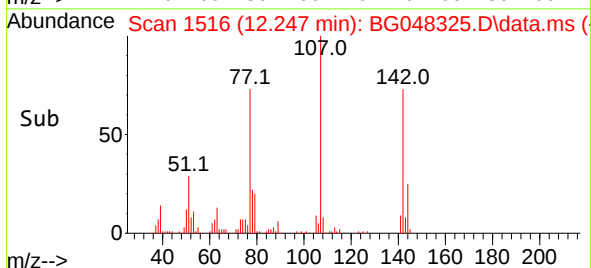
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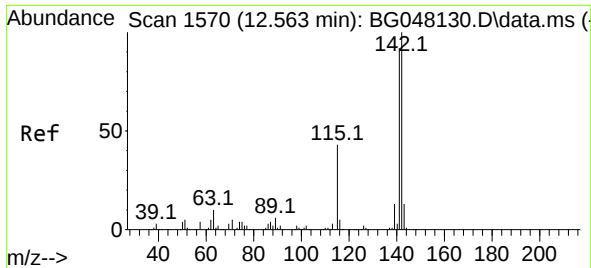


#36
4-Chloro-3-methylphenol
Concen: 47.36 ng
RT: 12.247 min Scan# 1516
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:107 Resp: 115678
Ion Ratio Lower Upper
107 100
144 25.2 22.5 33.7
142 73.2 70.8 106.2





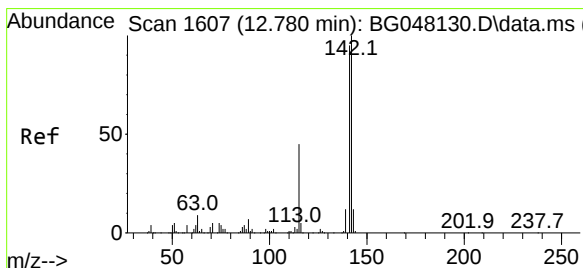
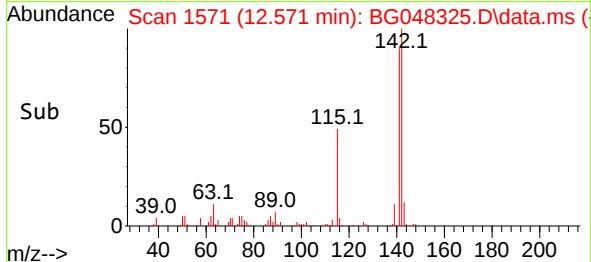
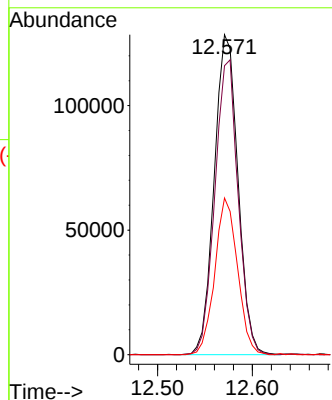
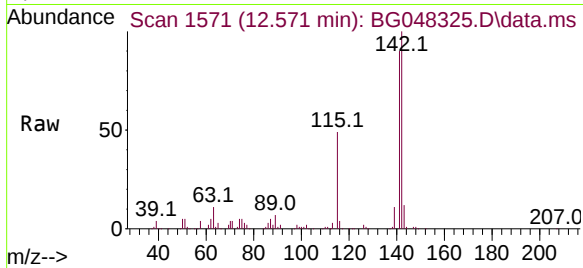
#37
2-Methylnaphthalene
Concen: 45.21 ng
RT: 12.571 min Scan# 1571
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:142 Resp: 223189
Ion Ratio Lower Upper
142 100
141 90.3 71.6 107.4
115 48.9 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
PB134924BS

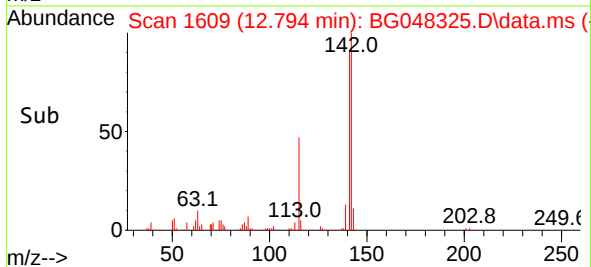
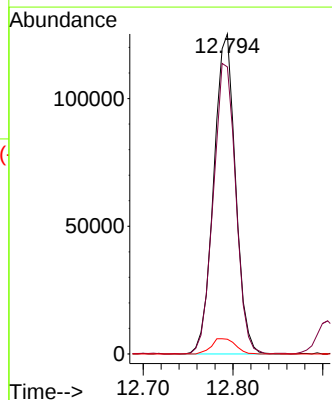
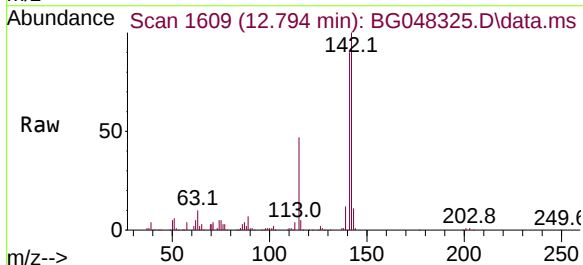
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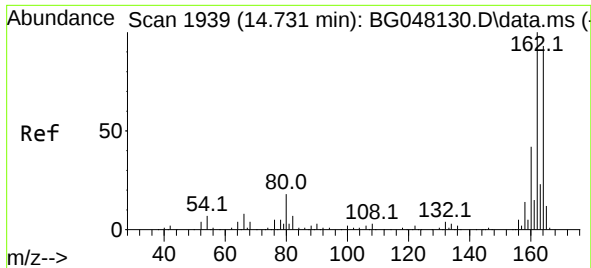
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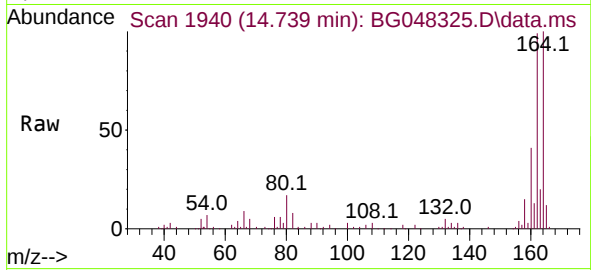
#38
1-Methylnaphthalene
Concen: 45.07 ng
RT: 12.794 min Scan# 1609
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:142 Resp: 210473
Ion Ratio Lower Upper
142 100
141 89.7 75.4 113.2
116 4.6 2.9 4.3#

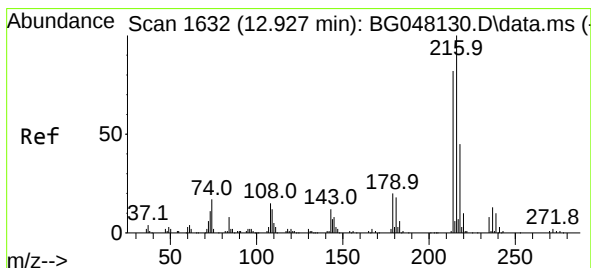
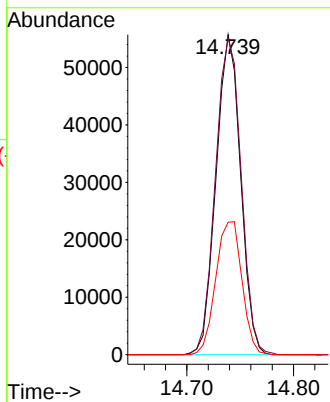
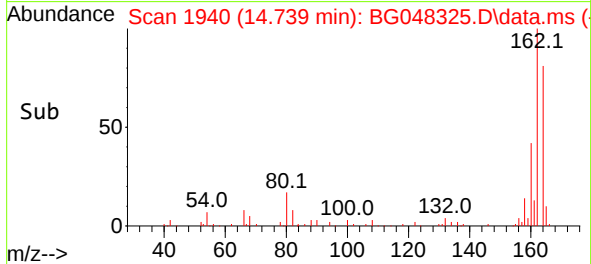




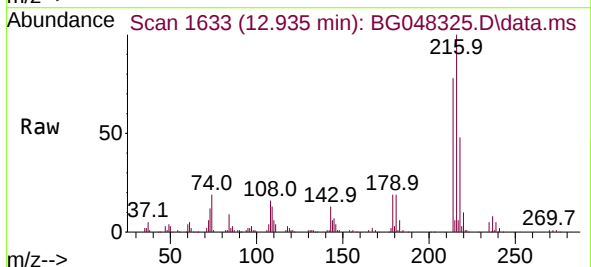
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.739 min Scan# 1940
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



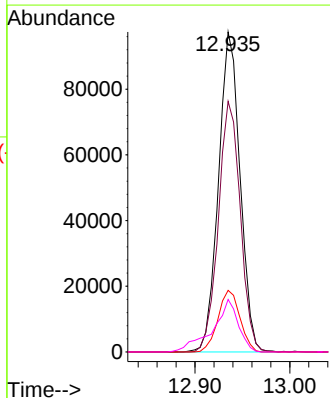
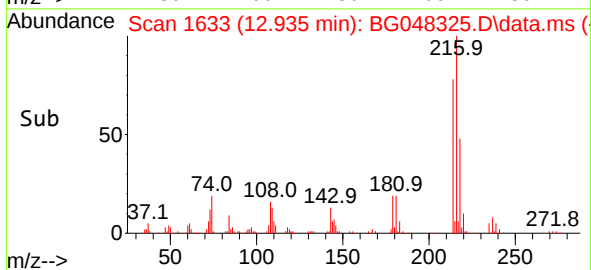
Tgt Ion:164 Resp: 88860
Ion Ratio Lower Upper
164 100
162 98.9 82.3 123.5
160 41.4 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.48 ng
RT: 12.935 min Scan# 1633
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



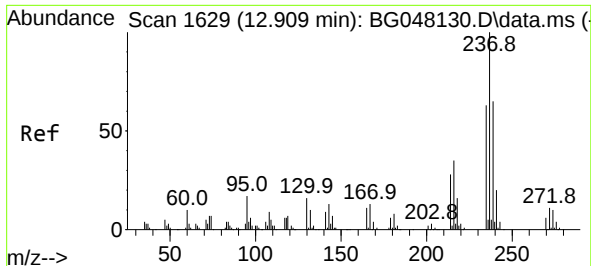
Tgt Ion:216 Resp: 153870
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 19.6 14.8 22.2
108 19.5 10.2 15.4#



Instrument :
BNA_G
ClientSampleId :
PB134924BS

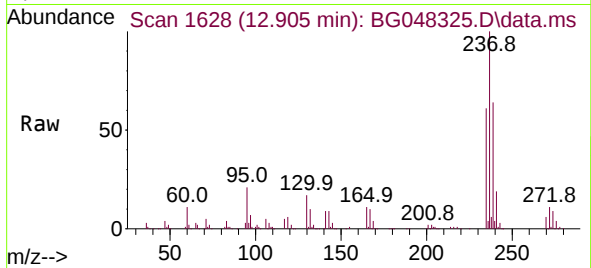
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#41
Hexachlorocyclopentadiene
Concen: 114.42 ng
RT: 12.905 min Scan# 1628
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

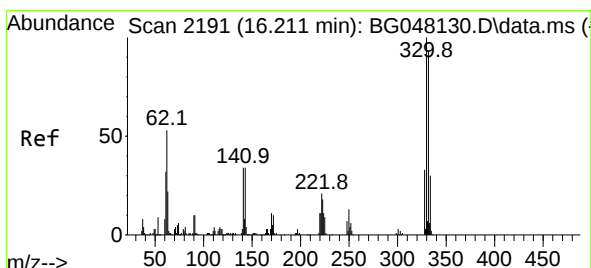
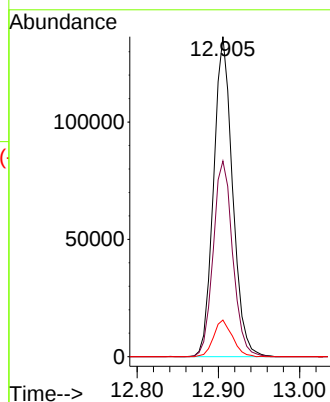
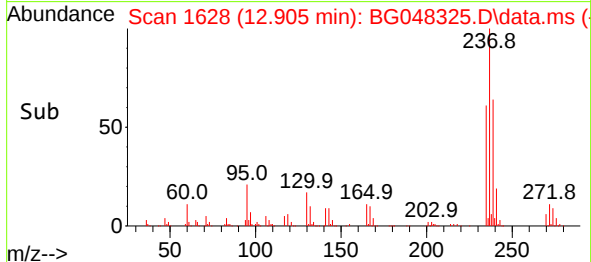
Instrument :
BNA_G
ClientSampleId :
PB134924BS



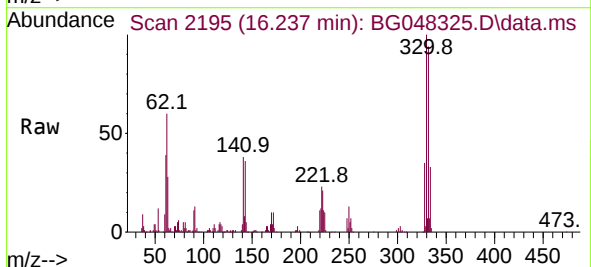
Tgt Ion:237 Resp: 221445
Ion Ratio Lower Upper
237 100
235 61.2 43.1 83.1
272 11.5 0.0 33.1

Manual Integrations
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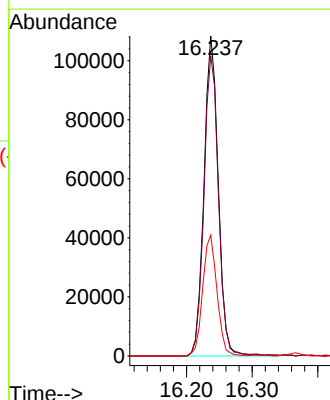
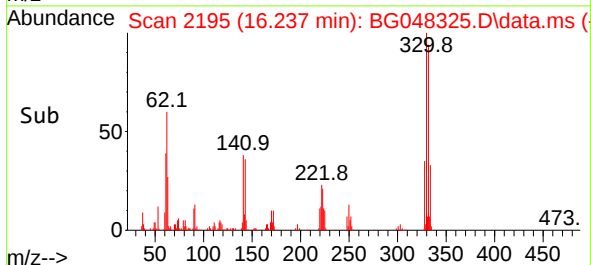
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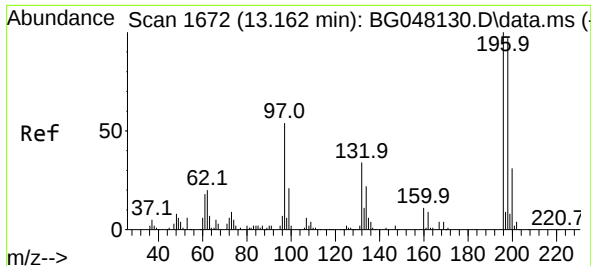


#42
2,4,6-Tribromophenol
Concen: 115.82 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



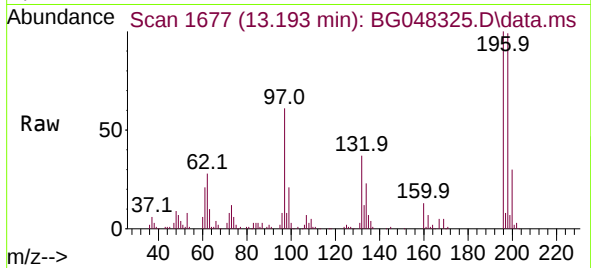
Tgt Ion:330 Resp: 164610
Ion Ratio Lower Upper
330 100
332 94.7 76.5 114.7
141 37.7 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 45.29 ng
RT: 13.193 min Scan# 1677
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

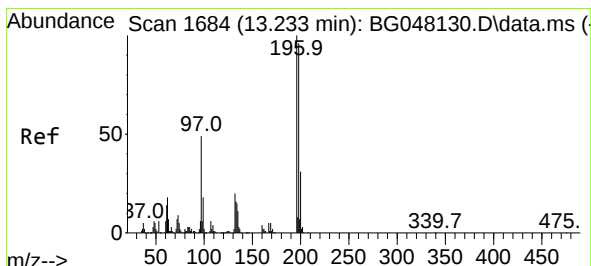
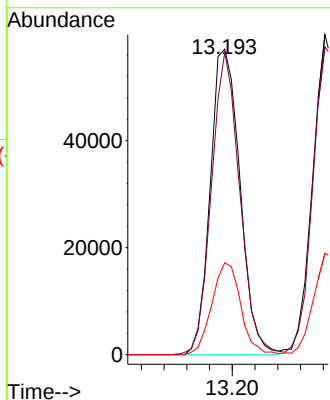
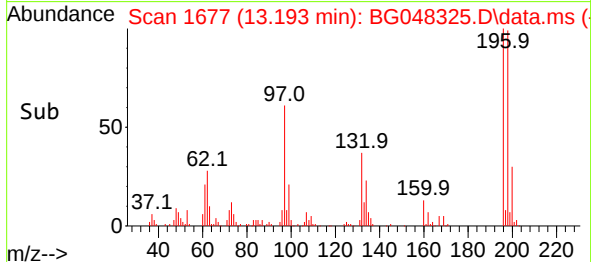
Instrument :
BNA_G
ClientSampleID :
PB134924BS



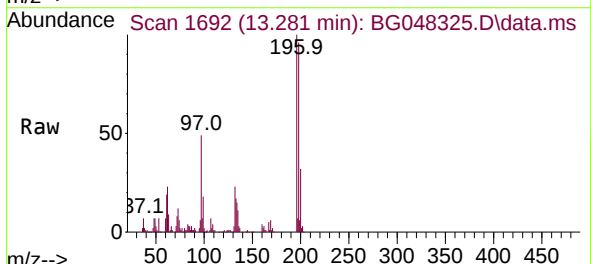
Tgt Ion:196 Resp: 103293
Ion Ratio Lower Upper
196 100
198 99.0 74.9 112.3
200 30.1 25.3 37.9

Manual Integrations
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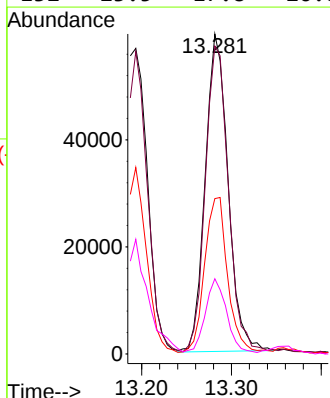
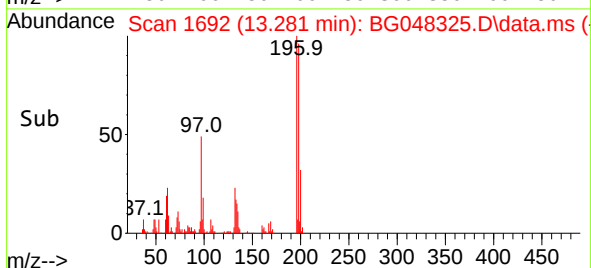
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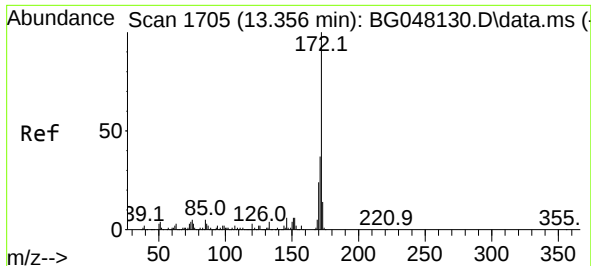


#44
2,4,5-Trichlorophenol
Concen: 42.64 ng
RT: 13.281 min Scan# 1692
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:196 Resp: 104894
Ion Ratio Lower Upper
196 100
198 96.3 77.6 116.4
97 48.6 28.6 43.0#
132 23.5 17.8 26.8





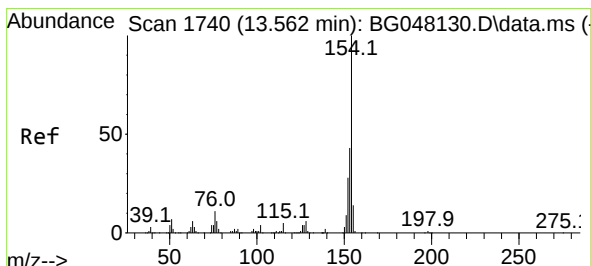
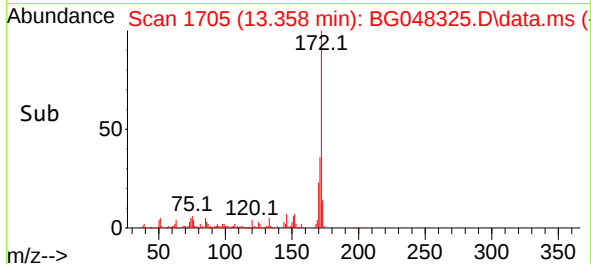
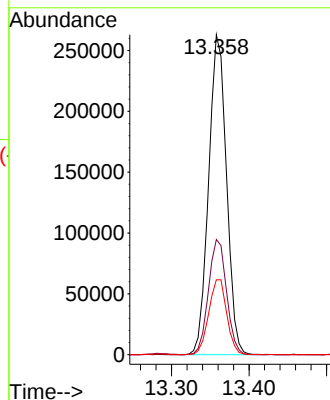
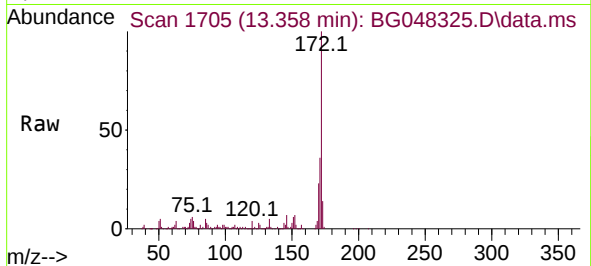
#45
2-Fluorobiphenyl
Concen: 66.30 ng
RT: 13.358 min Scan# 1705
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	172	Resp:	420241
Ion Ratio	Lower	Upper	
172	100		
171	36.0	31.3	46.9
170	23.4	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
PB134924BS

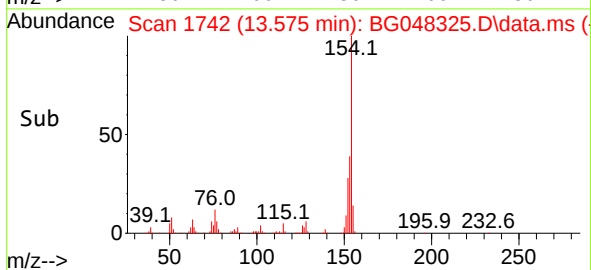
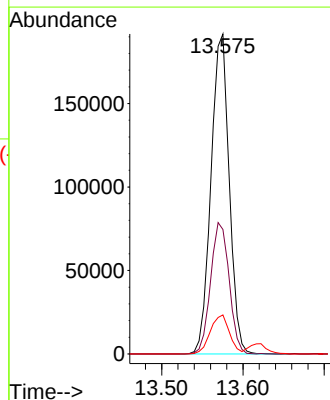
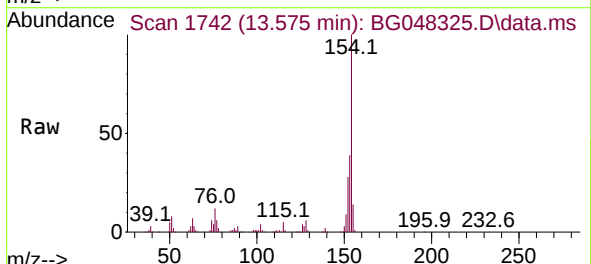
Manual Integrations
APPROVED

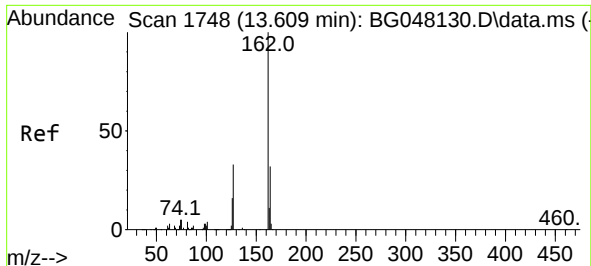
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#46
1,1'-Biphenyl
Concen: 46.81 ng
RT: 13.575 min Scan# 1742
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

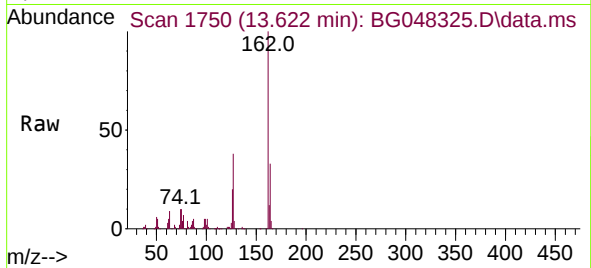
Tgt Ion:	154	Resp:	297952
Ion Ratio	Lower	Upper	
154	100		
153	38.9	22.6	62.6
76	12.2	0.0	32.6





#47
2-Chloronaphthalene
Concen: 45.91 ng
RT: 13.622 min Scan# 1750
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

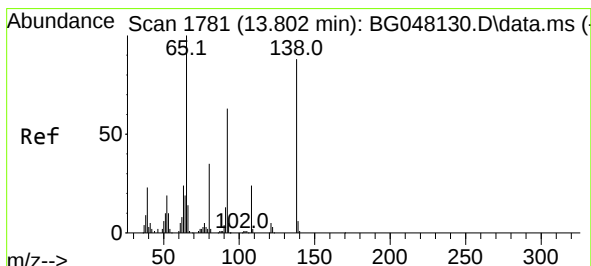
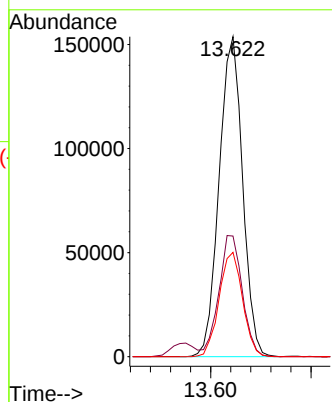
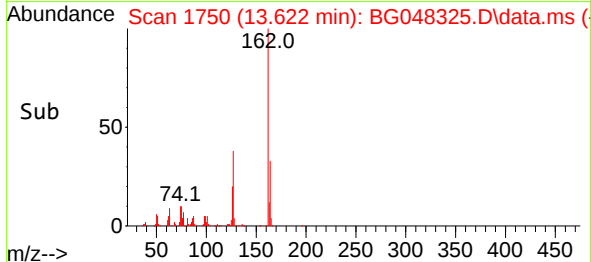
Instrument :
BNA_G
ClientSampleID :
PB134924BS



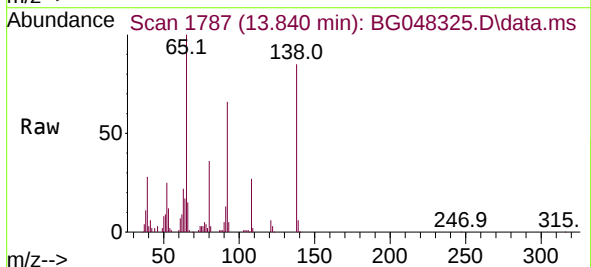
Tgt Ion:162 Resp: 248719
Ion Ratio Lower Upper
162 100
127 37.7 27.8 41.6
164 32.6 27.0 40.4

Manual Integrations
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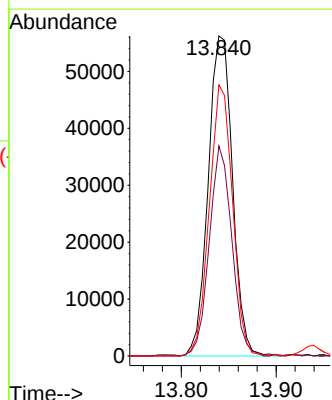
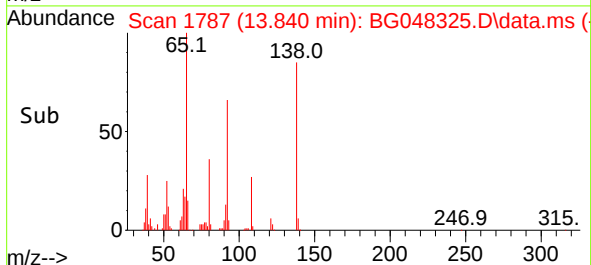
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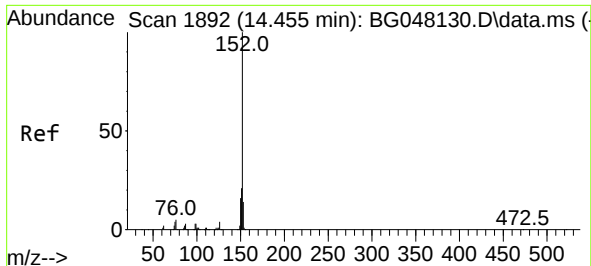


#48
2-Nitroaniline
Concen: 51.52 ng
RT: 13.840 min Scan# 1787
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion: 65 Resp: 100179
Ion Ratio Lower Upper
65 100
92 65.6 58.6 88.0
138 84.7 98.2 147.4#





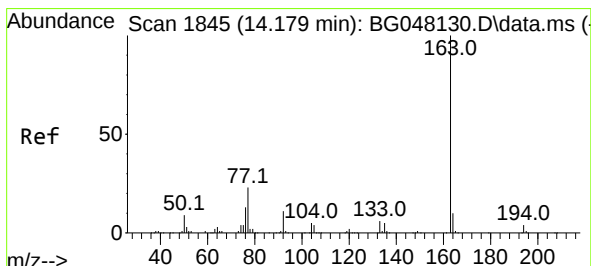
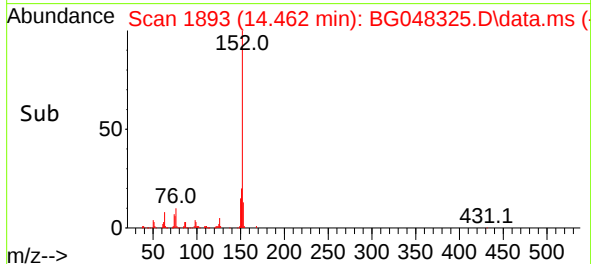
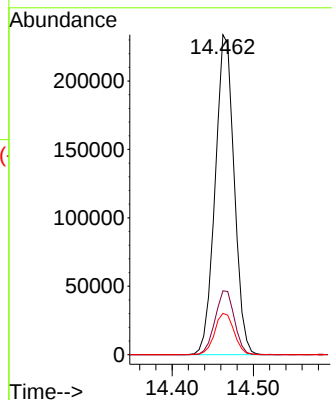
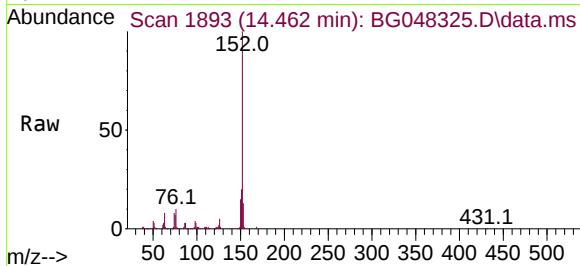
#49
Acenaphthylene
Concen: 45.33 ng
RT: 14.462 min Scan# 1893
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	152	Resp:	379867
Ion Ratio	Lower	Upper	
152	100		
151	20.0	17.4	26.0
153	12.9	11.5	17.3

Instrument :
BNA_G
ClientSampleId :
PB134924BS

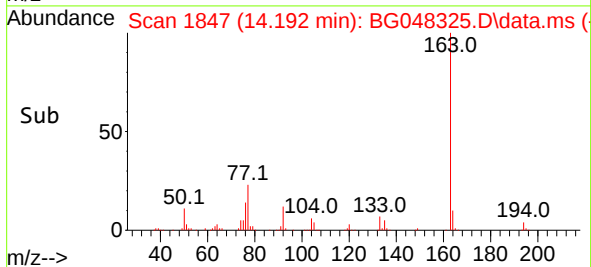
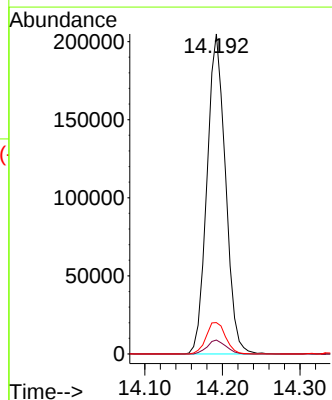
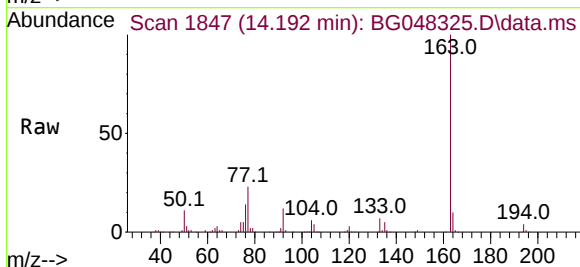
Manual Integrations
APPROVED

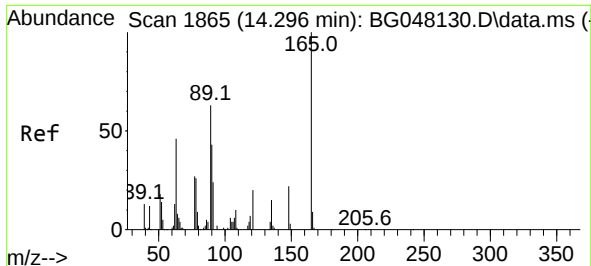
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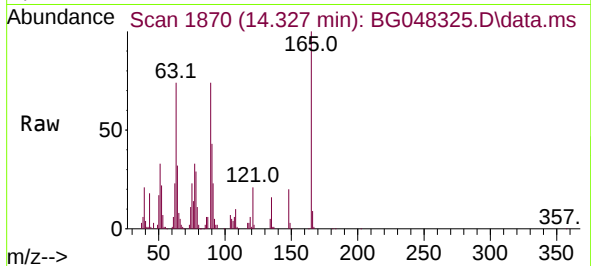
#50
Dimethylphthalate
Concen: 45.58 ng
RT: 14.192 min Scan# 1847
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:	163	Resp:	338647
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.8	5.8
164	9.8	8.8	13.2

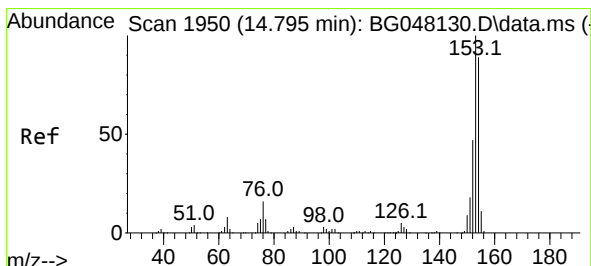
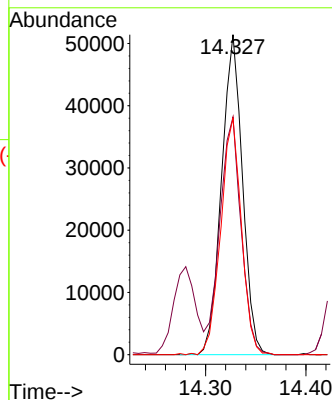
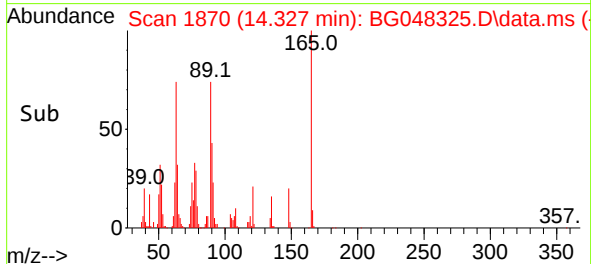




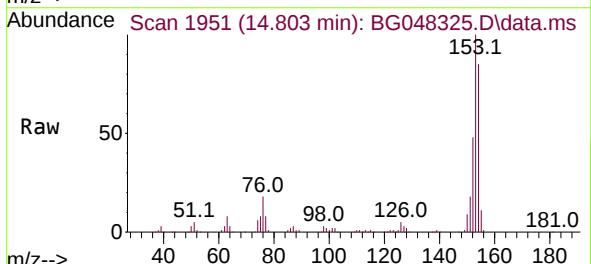
#51
2,6-Dinitrotoluene
Concen: 44.43 ng
RT: 14.327 min Scan# 1870
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



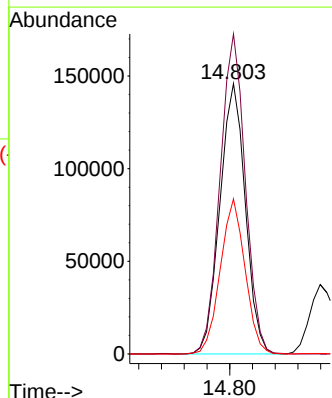
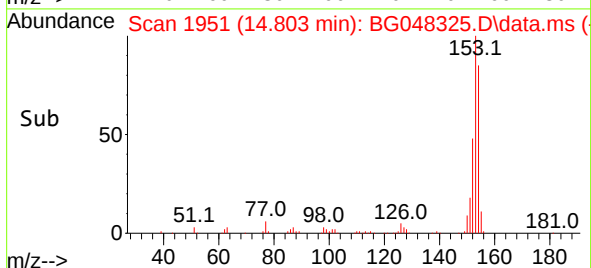
Tgt Ion:165 Resp: 74186
Ion Ratio Lower Upper
165 100
63 74.3 33.7 50.5#
89 74.0 36.6 54.8#



#52
Acenaphthene
Concen: 39.94 ng
RT: 14.803 min Scan# 1951
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



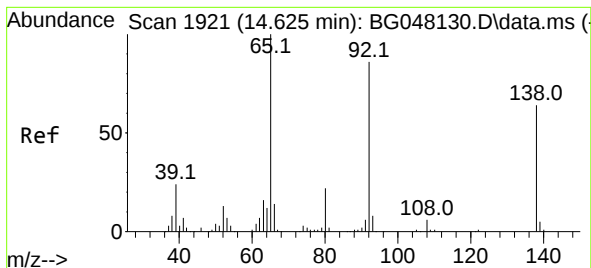
Tgt Ion:154 Resp: 226603
Ion Ratio Lower Upper
154 100
153 118.3 90.3 135.5
152 57.3 43.8 65.8



Instrument :
BNA_G
ClientSampleId :
PB134924BS

Manual Integrations
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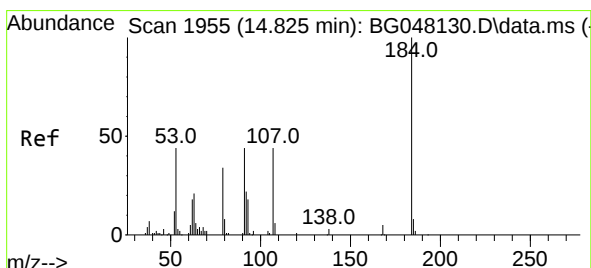
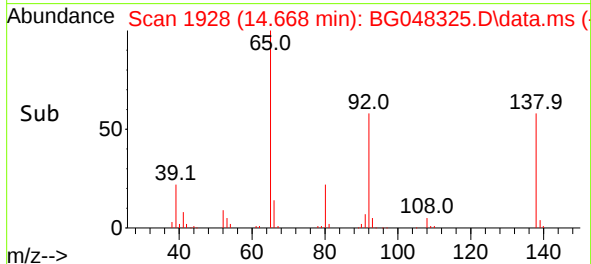
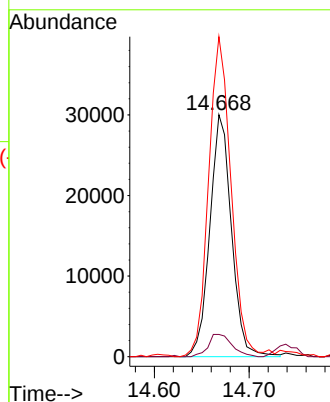
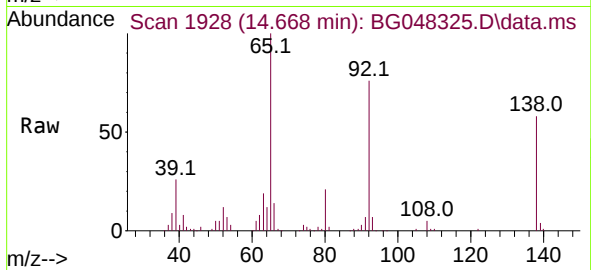
#53
3-Nitroaniline
Concen: 28.96 ng
RT: 14.668 min Scan# 1928
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:138 Resp: 47498
Ion Ratio Lower Upper
138 100
108 9.2 7.4 11.0
92 132.3 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
PB134924BS

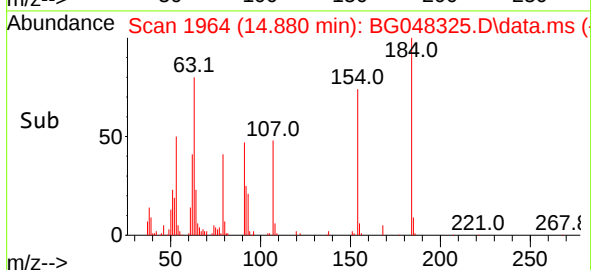
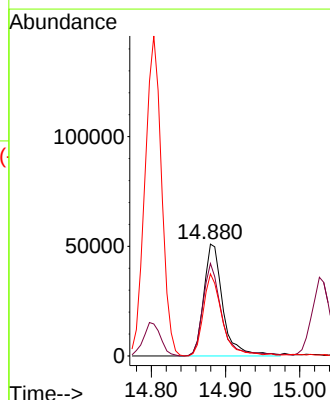
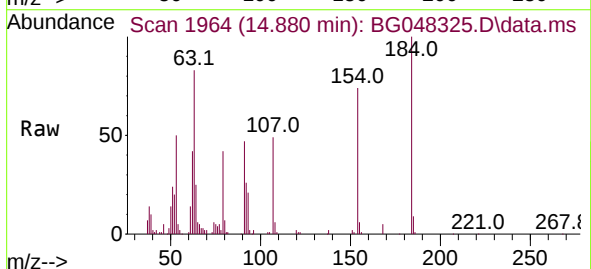
Manual Integrations
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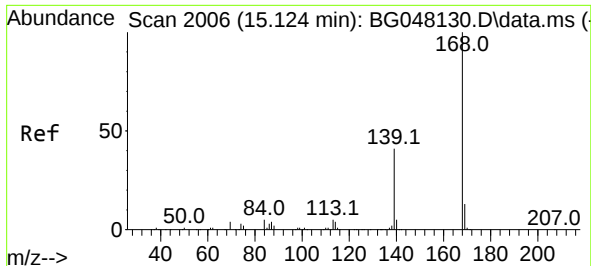
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#54
2,4-Dinitrophenol
Concen: 84.02 ng
RT: 14.880 min Scan# 1964
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

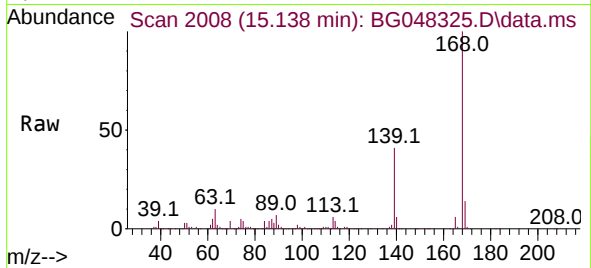
Tgt Ion:184 Resp: 91322
Ion Ratio Lower Upper
184 100
63 82.7 32.3 48.5#
154 73.5 40.4 60.6#





#55
Dibenzofuran
Concen: 43.90 ng
RT: 15.138 min Scan# 2008
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

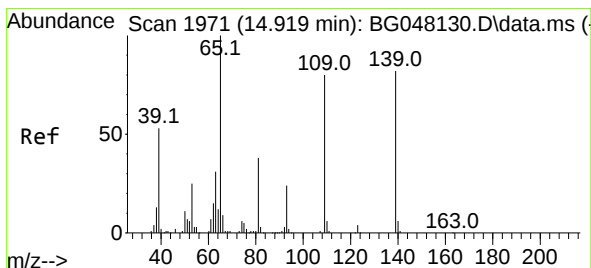
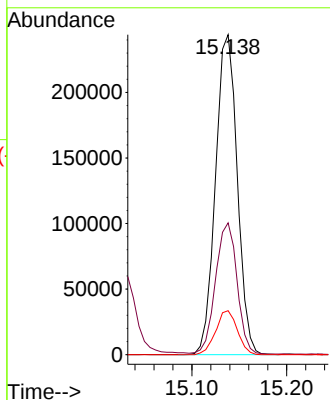
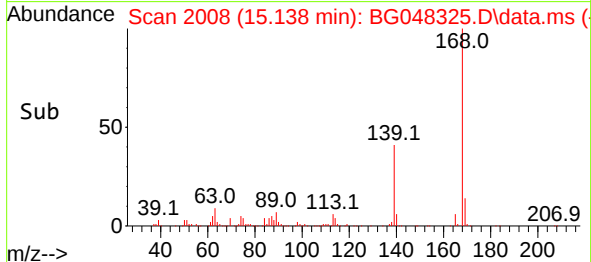
Instrument :
BNA_G
ClientSampled :
PB134924BS



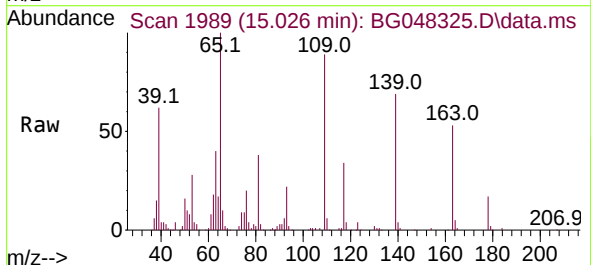
Tgt Ion:168 Resp: 389430
Ion Ratio Lower Upper
168 100
139 41.2 28.6 43.0
169 13.7 11.0 16.6

Manual Integrations
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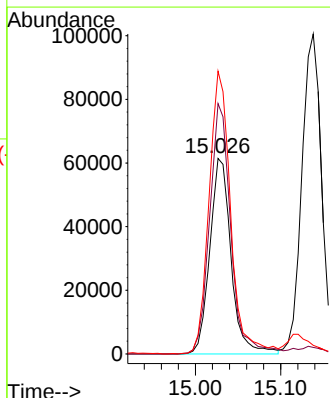
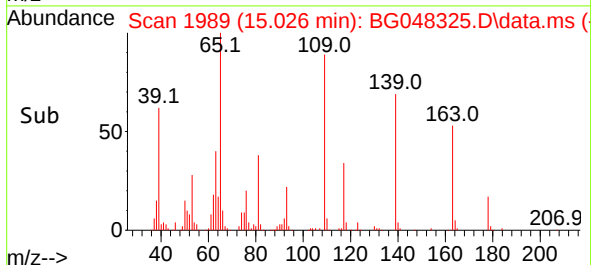
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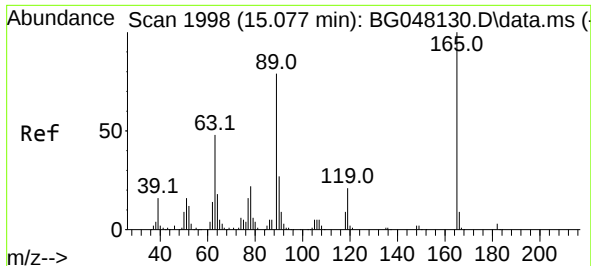


#56
4-Nitrophenol
Concen: 79.33 ng
RT: 15.026 min Scan# 1989
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:139 Resp: 106646
Ion Ratio Lower Upper
139 100
109 128.1 45.9 85.9#
65 144.6 65.4 105.4#





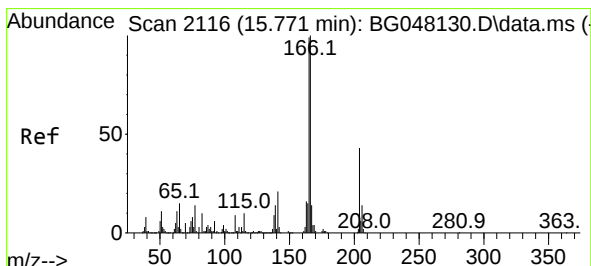
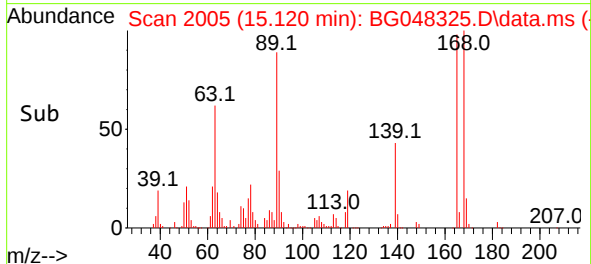
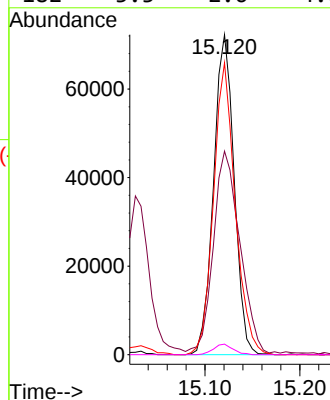
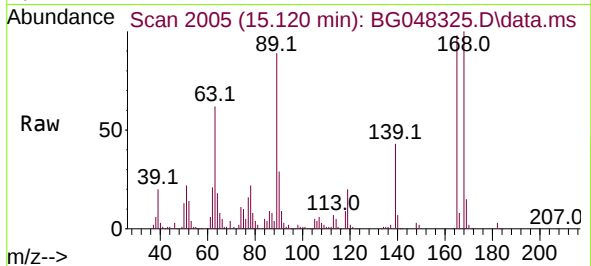
#57
2,4-Dinitrotoluene
Concen: 45.15 ng
RT: 15.120 min Scan# 2005
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:165 Resp: 108898
Ion Ratio Lower Upper
165 100
63 63.6 26.4 39.6#
89 91.2 47.8 71.8#
182 3.3 2.6 4.0

Instrument :
BNA_G
ClientSampleId :
PB134924BS

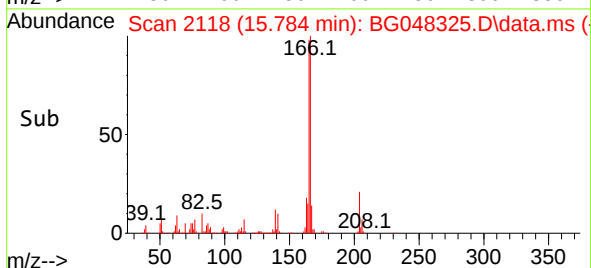
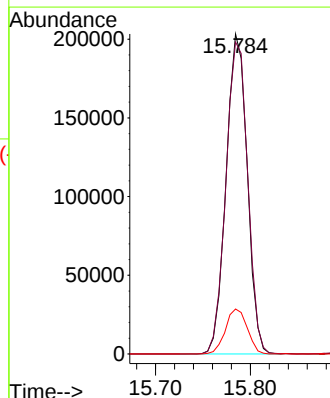
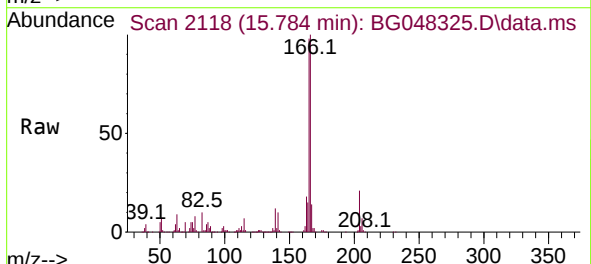
Manual Integrations
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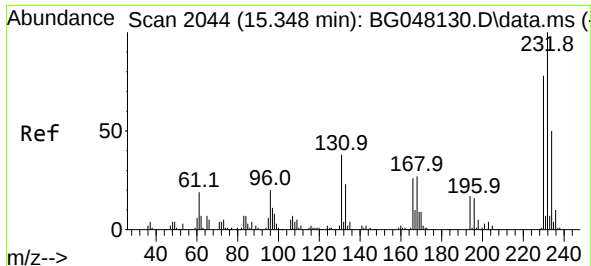
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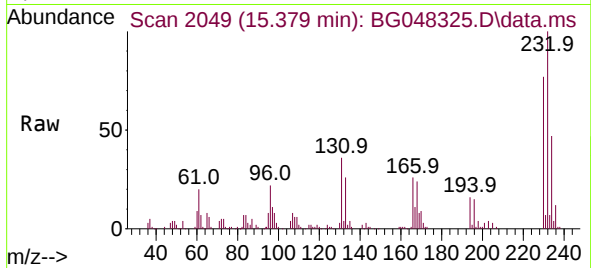
#58
Fluorene
Concen: 44.72 ng
RT: 15.784 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:166 Resp: 314696
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 14.0 11.4 17.2

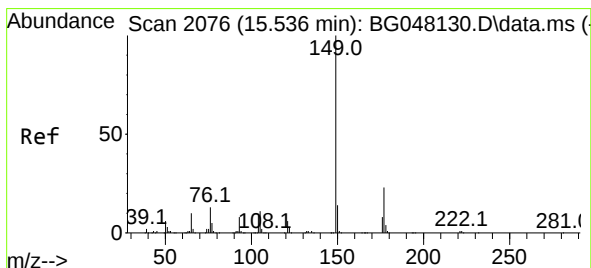
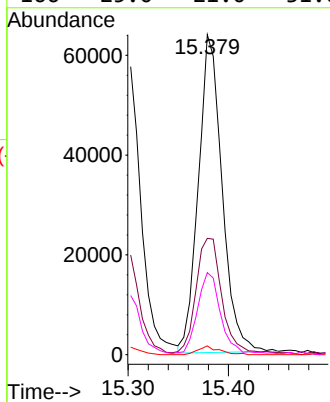
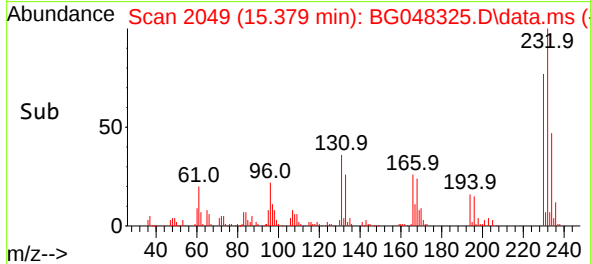




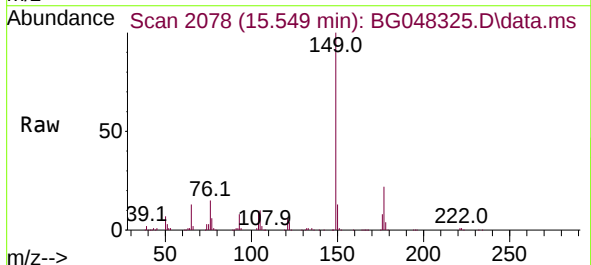
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.60 ng
RT: 15.379 min Scan# 2049
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



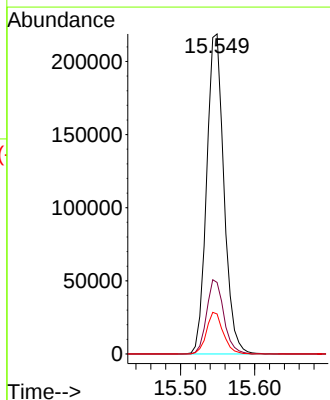
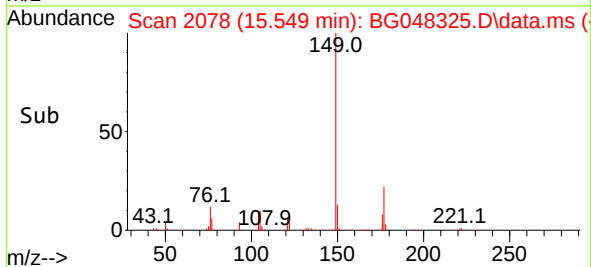
Tgt Ion:232 Resp: 104952
Ion Ratio Lower Upper
232 100
131 41.0 26.6 40.0#
130 2.4 1.4 2.0#
166 25.0 21.0 31.6



#60
Diethylphthalate
Concen: 46.59 ng
RT: 15.549 min Scan# 2078
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



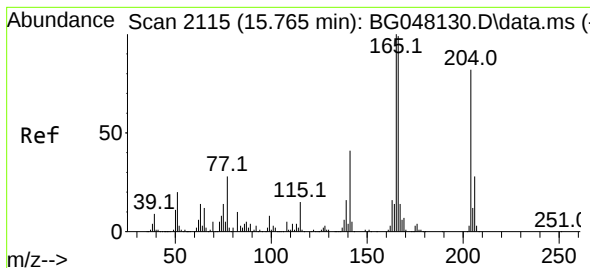
Tgt Ion:149 Resp: 353957
Ion Ratio Lower Upper
149 100
177 22.4 21.4 32.2
150 12.5 10.7 16.1



Instrument :
BNA_G
ClientSampleID :
PB134924BS

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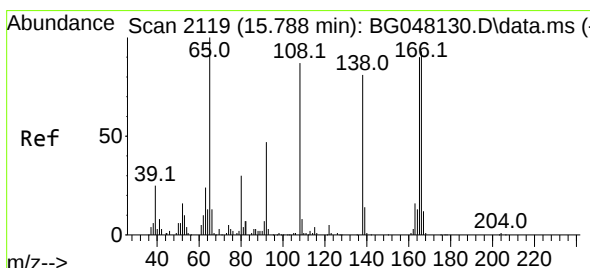
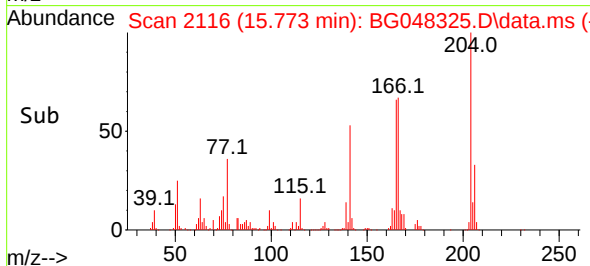
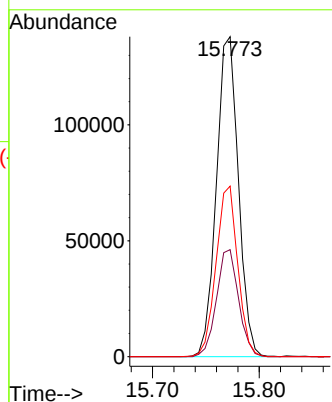
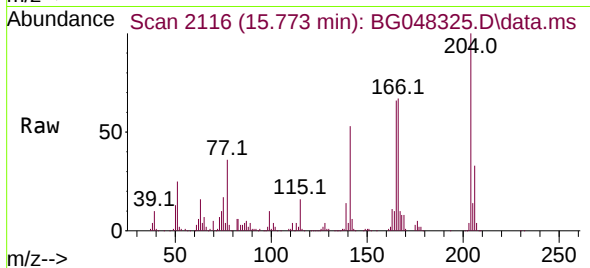
#61
4-Chlorophenyl-phenylether
Concen: 46.57 ng
RT: 15.773 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Instrument :
BNA_G
ClientSampleId :
PB134924BS

Tgt Ion:204 Resp: 197361
Ion Ratio Lower Upper
204 100
206 33.5 27.8 41.8
141 53.3 41.5 62.3

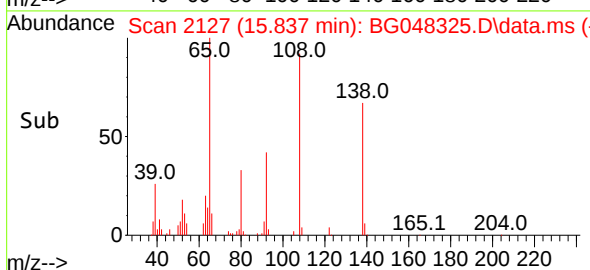
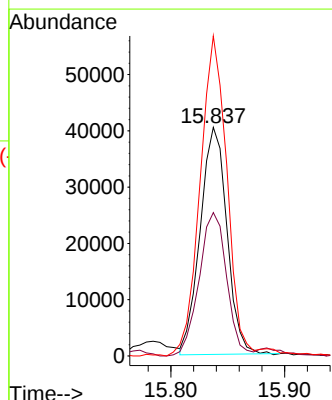
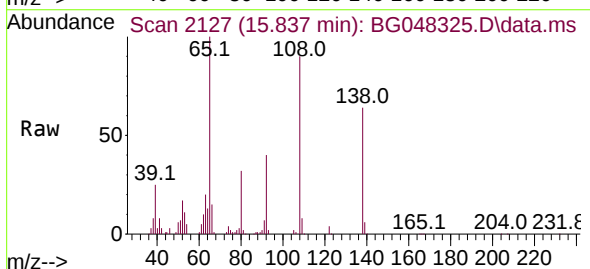
Manual Integrations
APPROVED

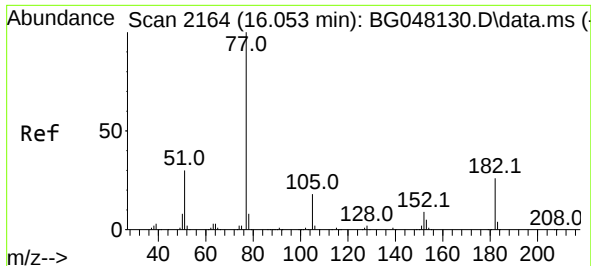
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#62
4-Nitroaniline
Concen: 38.63 ng
RT: 15.837 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

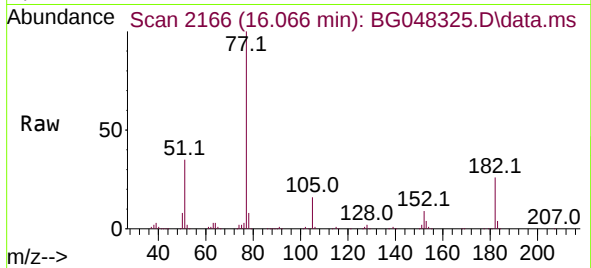
Tgt Ion:138 Resp: 65876
Ion Ratio Lower Upper
138 100
92 62.7 26.9 66.9
108 140.0 49.4 89.4#





#63
Azobenzene
Concen: 47.07 ng
RT: 16.066 min Scan# 2166
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

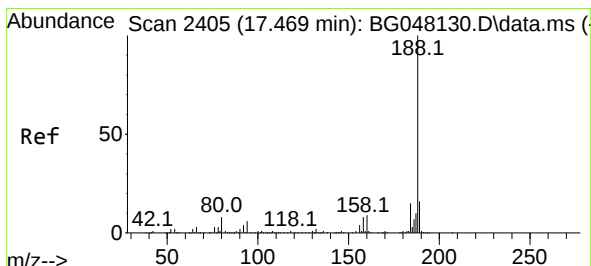
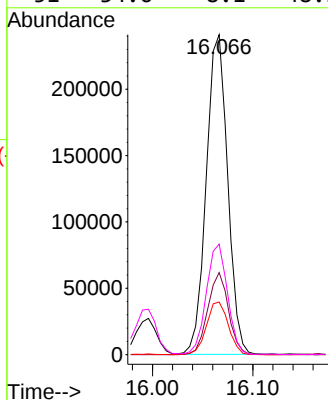
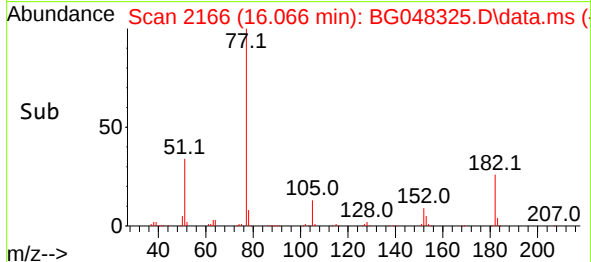
Instrument :
BNA_G
ClientSampleID :
PB134924BS



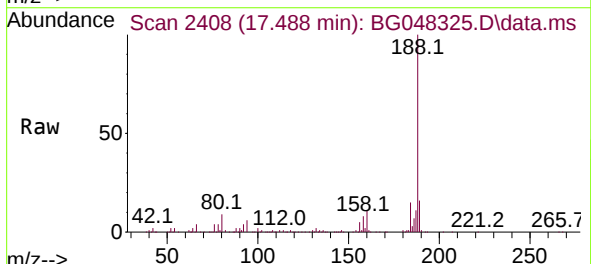
Tgt Ion: 77 Resp: 356857
Ion Ratio Lower Upper
77 100
182 25.6 14.0 54.0
105 16.4 3.0 43.0
51 34.6 8.1 48.1

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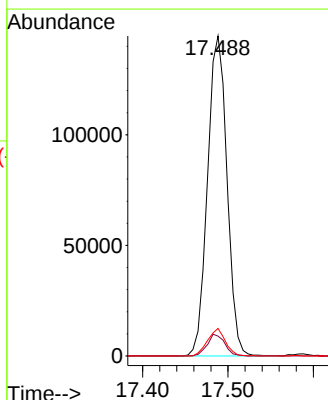
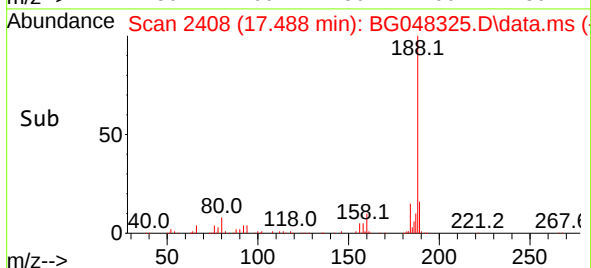
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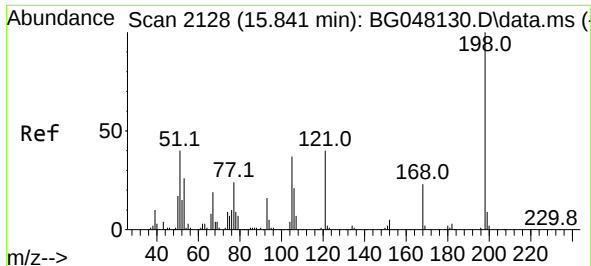


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.488 min Scan# 2408
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



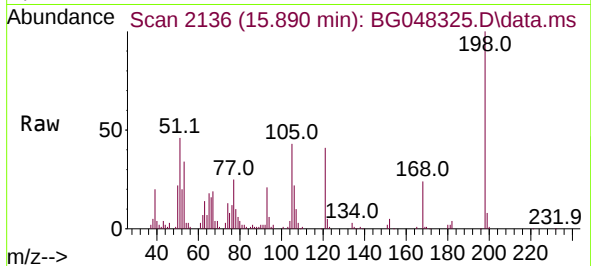
Tgt Ion: 188 Resp: 229350
Ion Ratio Lower Upper
188 100
94 6.2 6.3 9.5#
80 8.6 7.0 10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 43.38 ng
RT: 15.890 min Scan# 2136
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

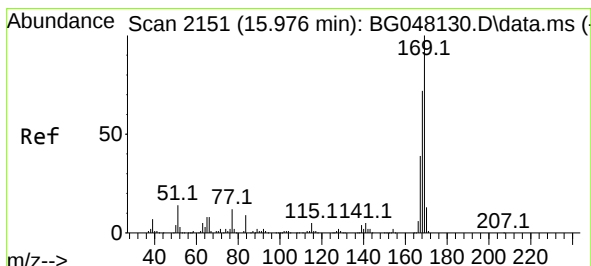
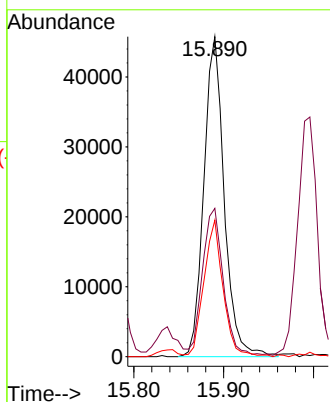
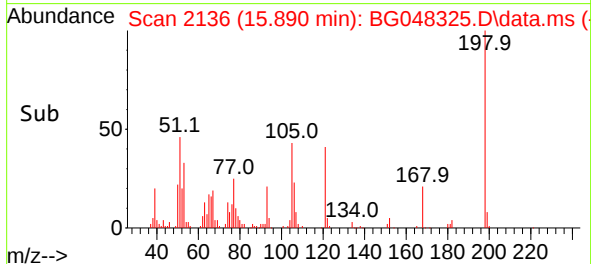
Instrument :
BNA_G
ClientSampled :
PB134924BS



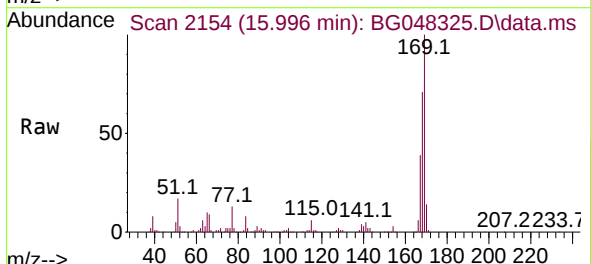
Tgt Ion:198 Resp: 72204
Ion Ratio Lower Upper
198 100
51 46.4 10.4 50.4
105 42.7 12.9 52.9

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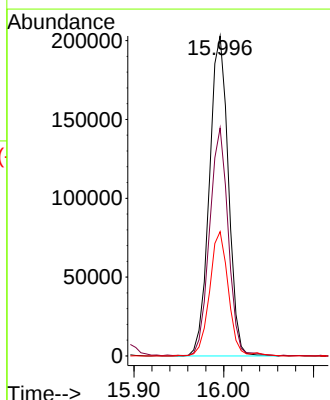
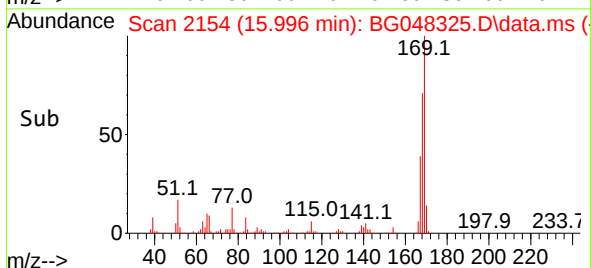
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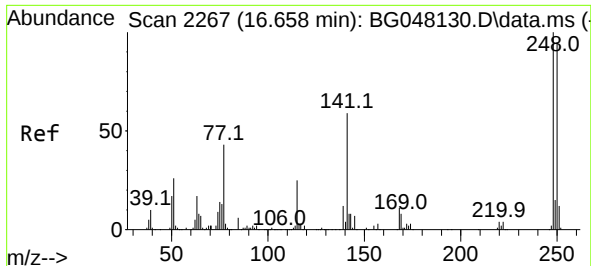


#66
n-Nitrosodiphenylamine
Concen: 44.85 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:169 Resp: 297498
Ion Ratio Lower Upper
169 100
168 71.3 55.5 83.3
167 38.9 30.5 45.7





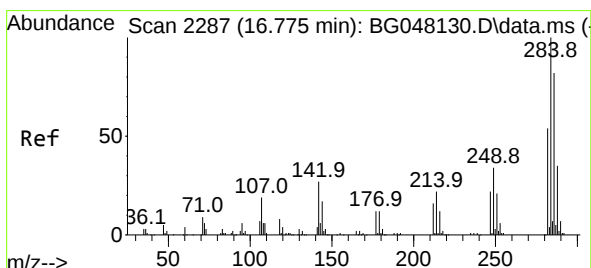
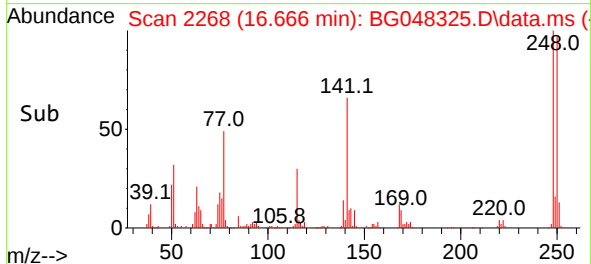
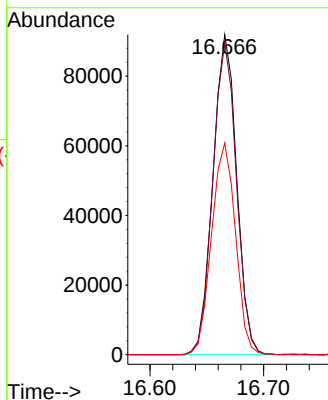
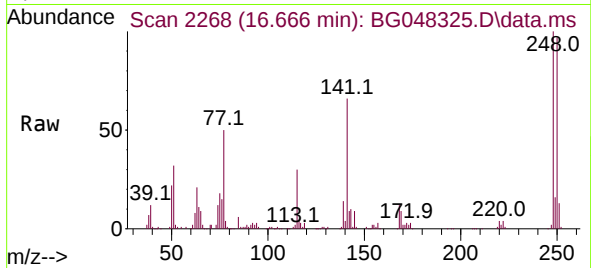
#67
4-Bromophenyl-phenylether
Concen: 45.21 ng
RT: 16.666 min Scan# 2268
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Instrument :
BNA_G
ClientSampleId :
PB134924BS

Tgt Ion:248 Resp: 132950
Ion Ratio Lower Upper
248 100
250 97.4 78.9 118.3
141 66.2 46.2 69.4

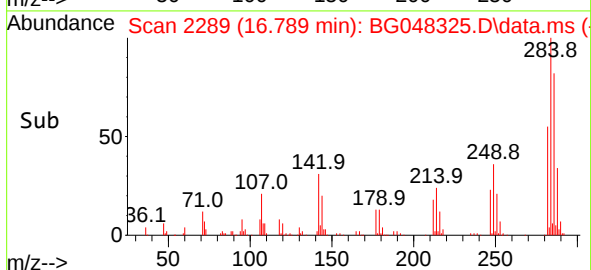
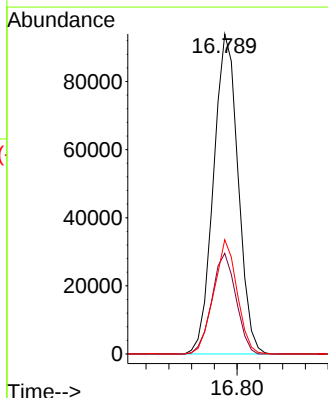
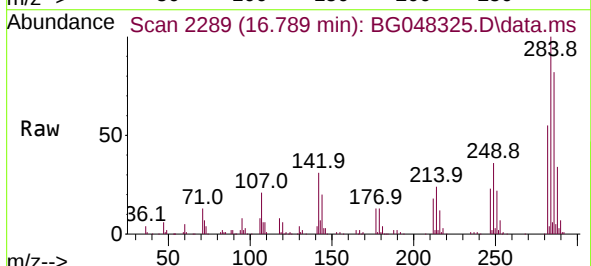
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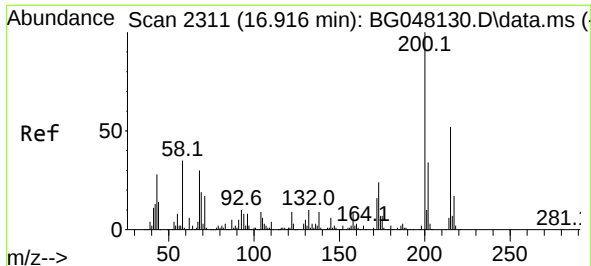
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#68
Hexachlorobenzene
Concen: 46.52 ng
RT: 16.789 min Scan# 2289
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:284 Resp: 141104
Ion Ratio Lower Upper
284 100
142 31.5 21.1 31.7
249 35.7 25.9 38.9





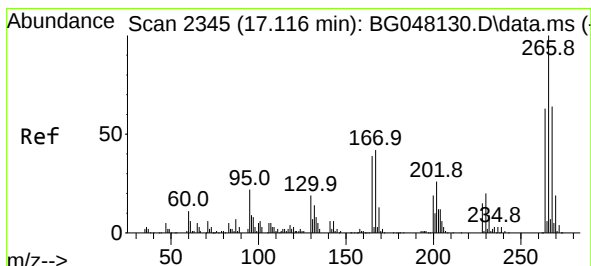
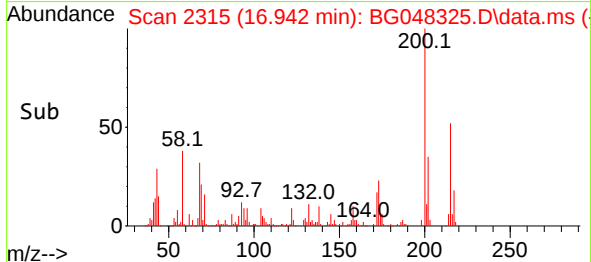
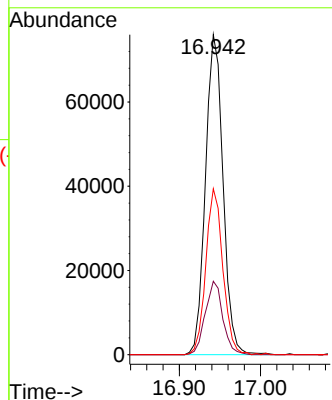
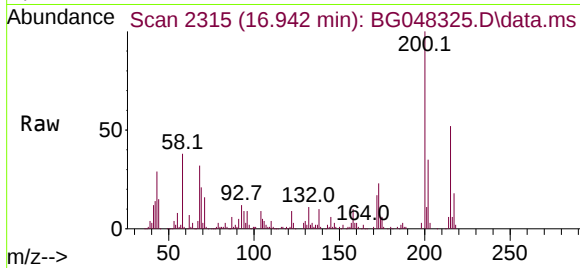
#69
Atrazine
Concen: 41.33 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:200 Resp: 114010
Ion Ratio Lower Upper
200 100
173 23.0 4.2 44.2
215 51.9 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
PB134924BS

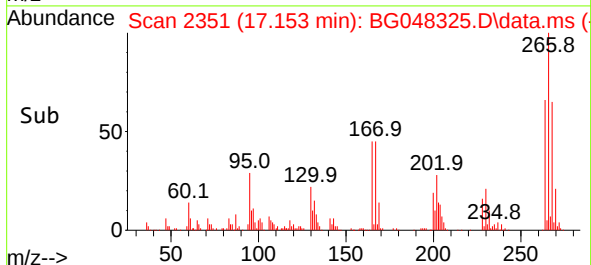
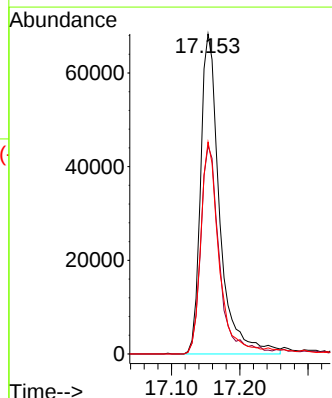
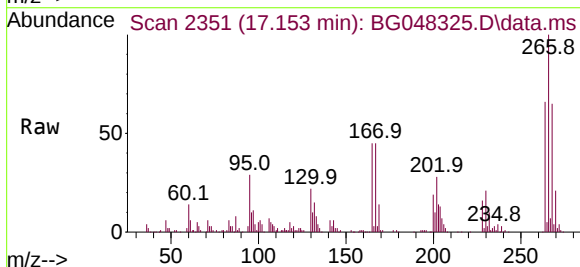
Manual Integrations
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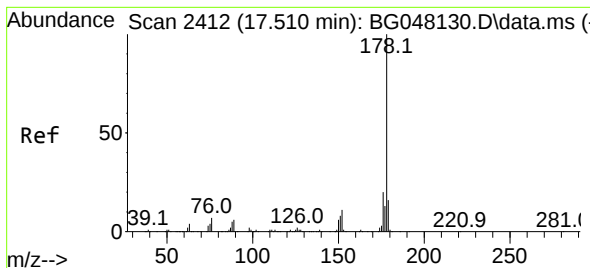
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#70
Pentachlorophenol
Concen: 66.50 ng
RT: 17.153 min Scan# 2351
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

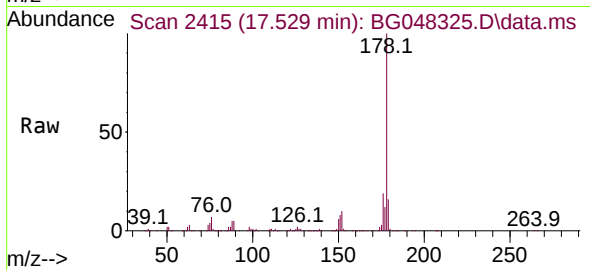
Tgt Ion:266 Resp: 132671
Ion Ratio Lower Upper
266 100
268 65.1 49.8 74.6
264 66.2 49.3 73.9





#71
Phenanthrene
Concen: 46.29 ng
RT: 17.529 min Scan# 2415
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

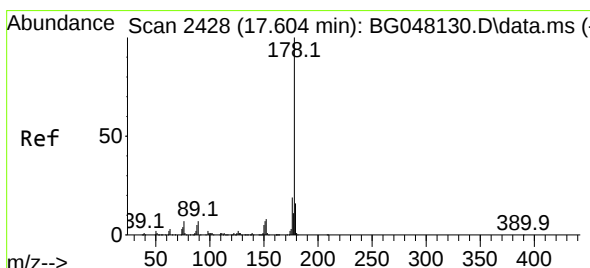
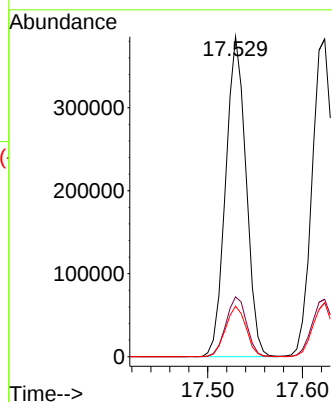
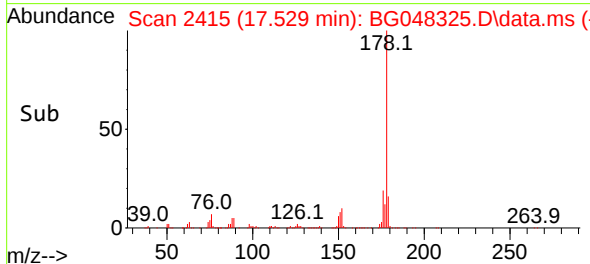
Instrument :
BNA_G
ClientSampleId :
PB134924BS



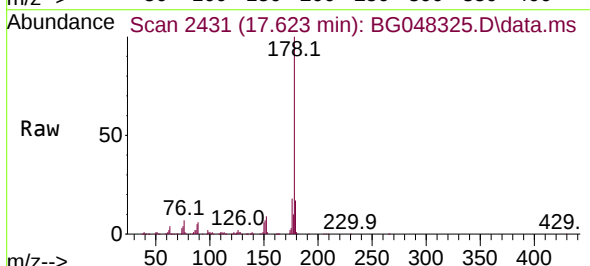
Tgt Ion:178 Resp: 576531
Ion Ratio Lower Upper
178 100
176 18.7 16.7 25.1
179 15.8 14.0 21.0

Manual Integrations
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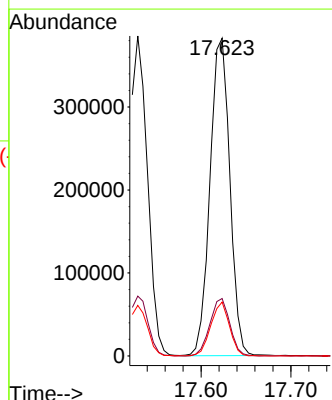
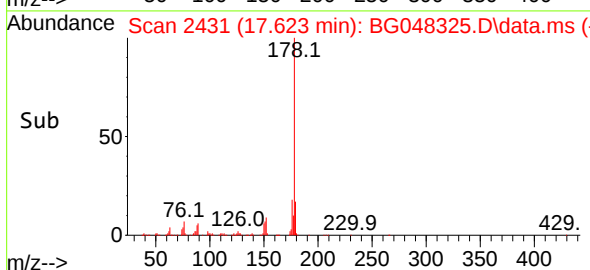
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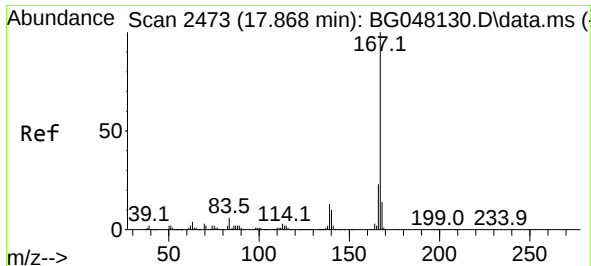


#72
Anthracene
Concen: 47.46 ng
RT: 17.623 min Scan# 2431
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



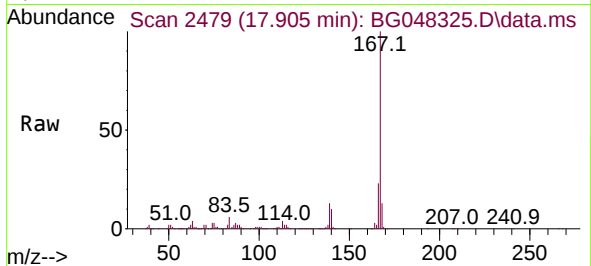
Tgt Ion:178 Resp: 586942
Ion Ratio Lower Upper
178 100
176 18.1 16.4 24.6
179 17.0 13.8 20.6





#73
 Carbazole
 Concen: 45.54 ng
 RT: 17.905 min Scan# 2479
 Delta R.T. 0.003 min
 Lab File: BG048325.D
 Acq: 4 Mar 2021 12:36

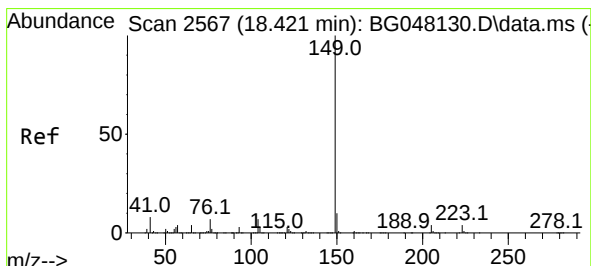
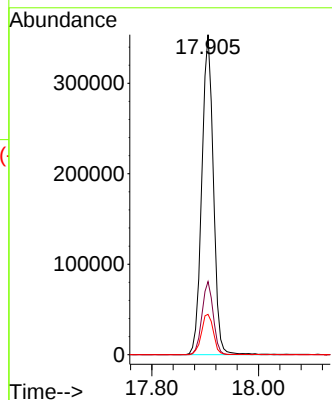
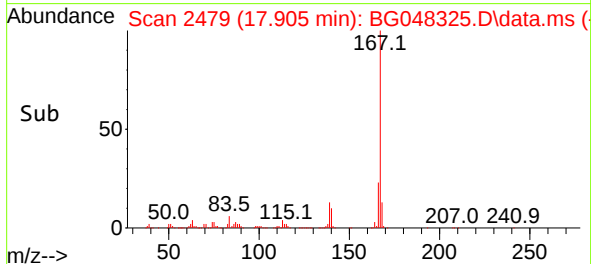
Instrument :
 BNA_G
 ClientSampleID :
 PB134924BS



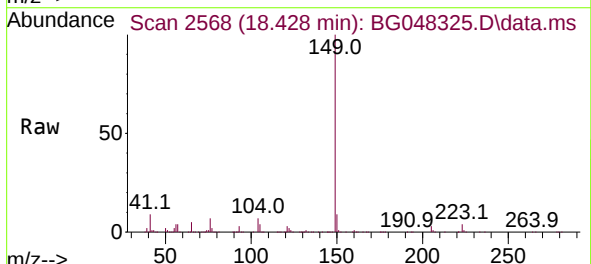
Tgt Ion:167 Resp: 532709
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.7 28.1
 139 12.6 9.6 14.4

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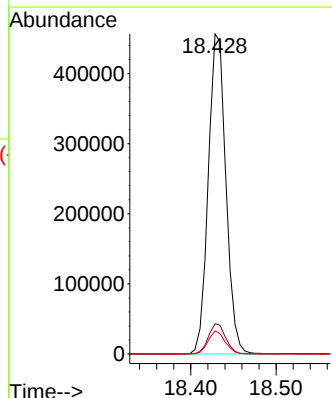
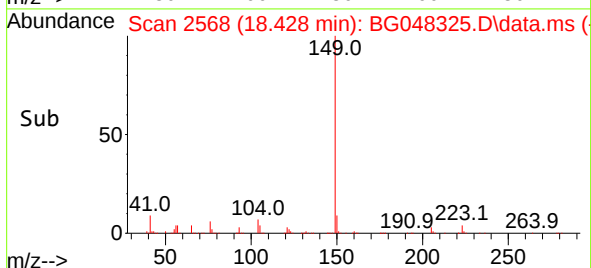
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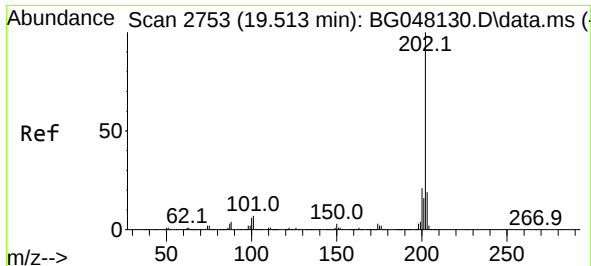


#74
 Di-n-butylphthalate
 Concen: 50.48 ng
 RT: 18.428 min Scan# 2568
 Delta R.T. -0.003 min
 Lab File: BG048325.D
 Acq: 4 Mar 2021 12:36

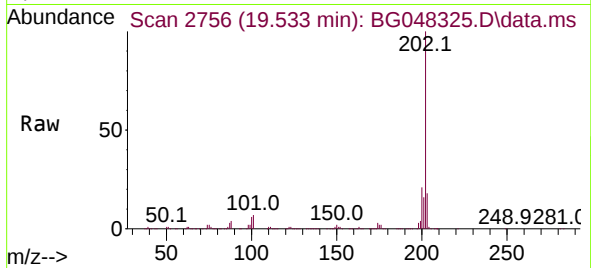


Tgt Ion:149 Resp: 654295
 Ion Ratio Lower Upper
 149 100
 150 9.5 8.2 12.4
 104 7.2 3.8 5.8#

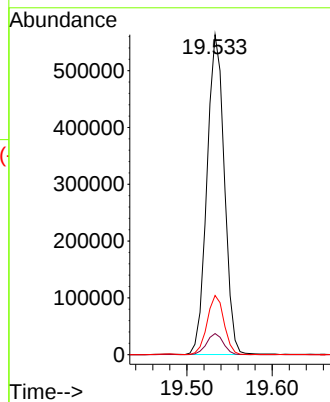
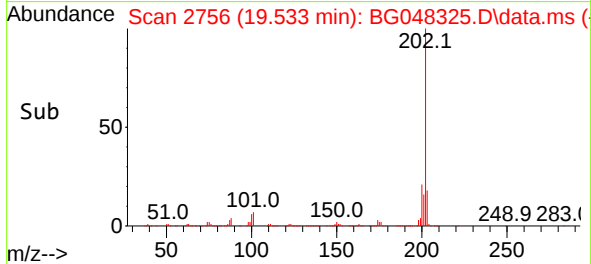




#75
Fluoranthene
Concen: 49.10 ng
RT: 19.533 min Scan# 2756
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



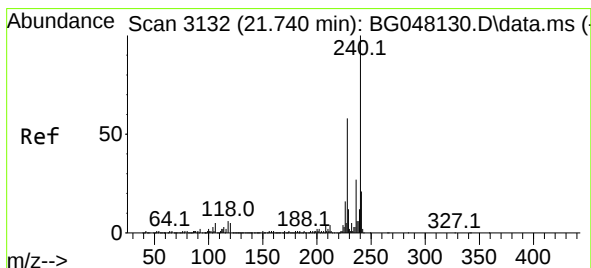
Tgt Ion:202 Resp: 795963
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 18.5 0.0 39.2



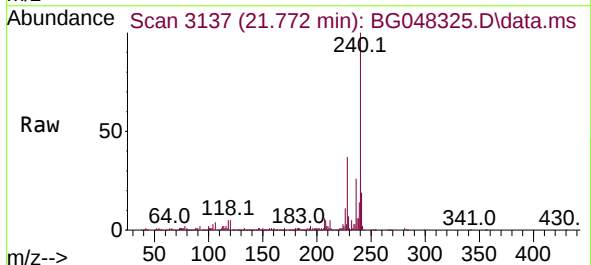
Instrument :
BNA_G
ClientSampleId :
PB134924BS

Manual Integrations
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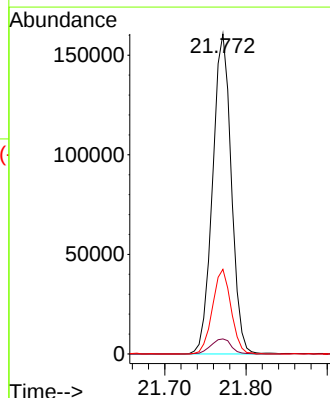
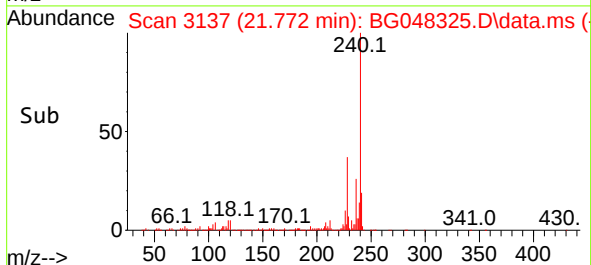
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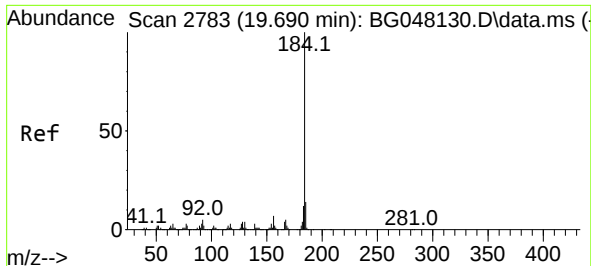


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.772 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

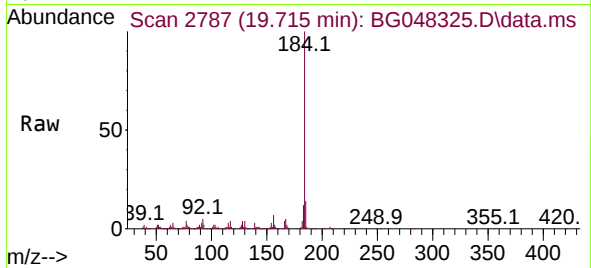


Tgt Ion:240 Resp: 256753
Ion Ratio Lower Upper
240 100
120 4.7 6.2 9.4#
236 26.4 20.5 30.7

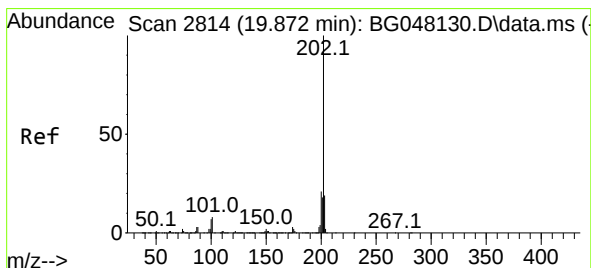
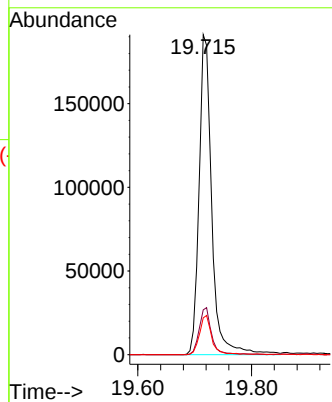
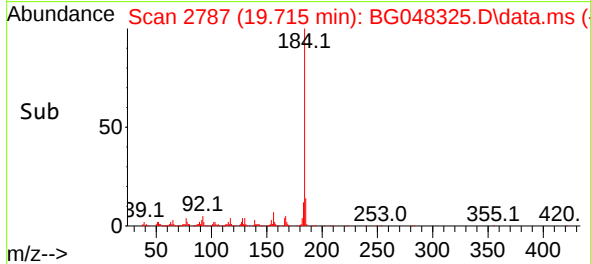




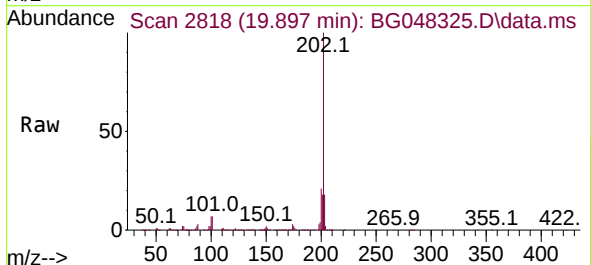
#77
Benzidine
Concen: 35.41 ng
RT: 19.715 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



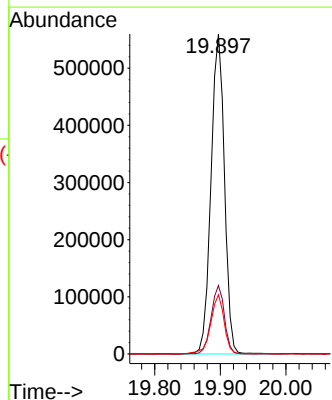
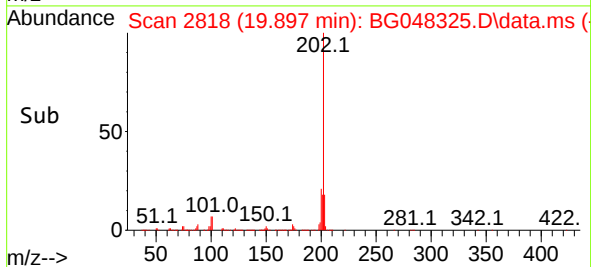
Tgt Ion:184 Resp: 297086
Ion Ratio Lower Upper
184 100
185 14.0 12.4 18.6
183 11.5 10.6 15.8



#78
Pyrene
Concen: 44.42 ng
RT: 19.897 min Scan# 2818
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



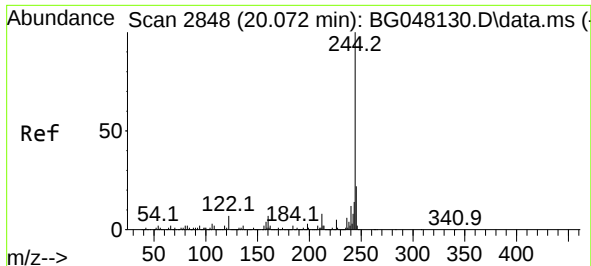
Tgt Ion:202 Resp: 796592
Ion Ratio Lower Upper
202 100
200 21.4 18.6 27.8
203 18.5 15.3 22.9



Instrument :
BNA_G
ClientSampleId :
PB134924BS

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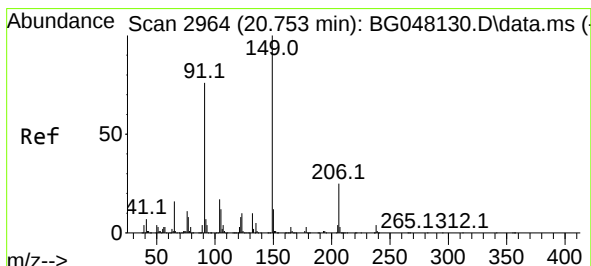
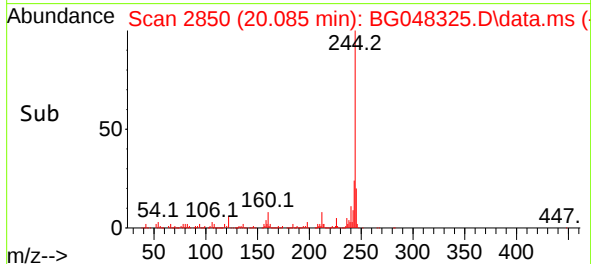
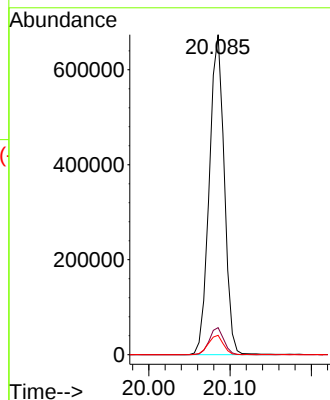
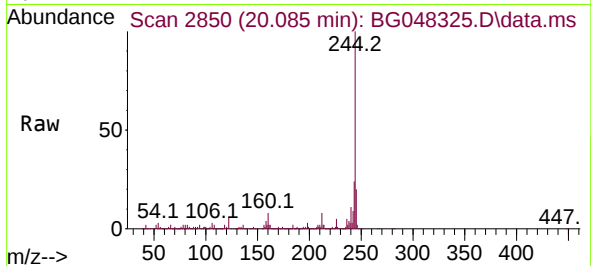
#79
Terphenyl-d14
Concen: 61.17 ng
RT: 20.085 min Scan# 2850
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

Tgt Ion:244 Resp: 859499
Ion Ratio Lower Upper
244 100
212 8.5 6.7 10.1
122 6.0 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
PB134924BS

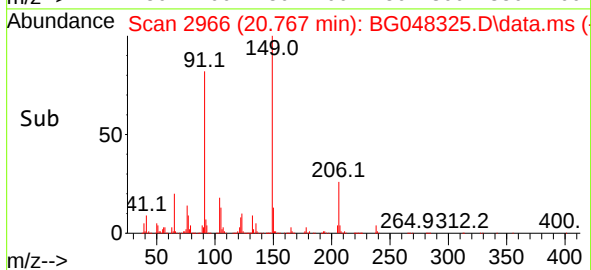
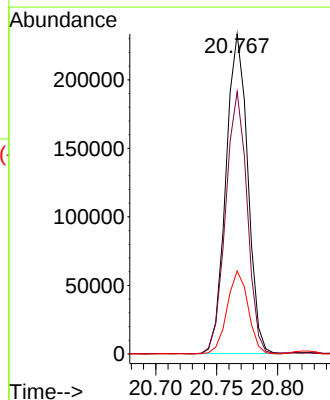
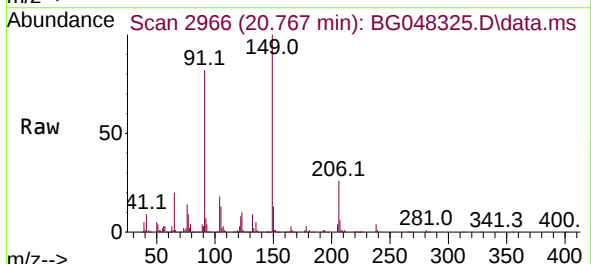
Manual Integrations
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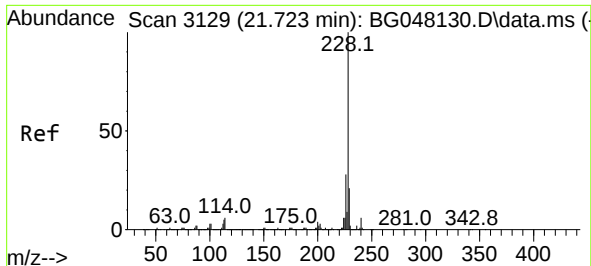
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#80
Butylbenzylphthalate
Concen: 46.37 ng
RT: 20.767 min Scan# 2966
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

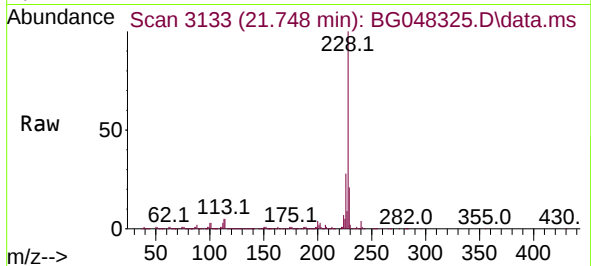
Tgt Ion:149 Resp: 291173
Ion Ratio Lower Upper
149 100
91 81.9 51.5 77.3#
206 26.0 21.2 31.8





#81
Benzo(a)anthracene
Concen: 44.84 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

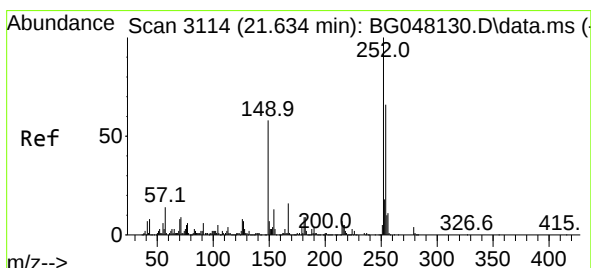
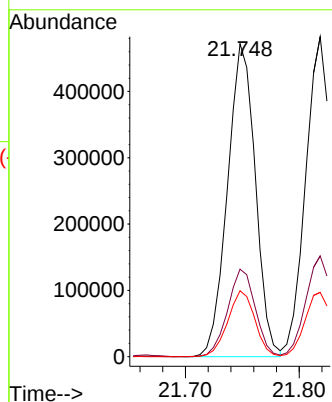
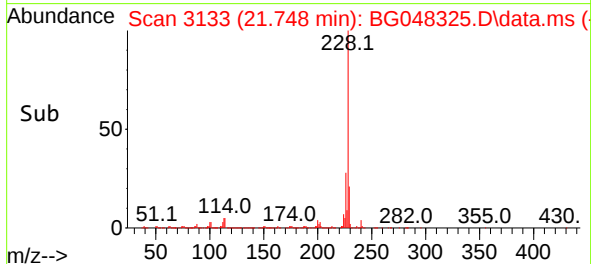
Instrument :
BNA_G
ClientSampled :
PB134924BS



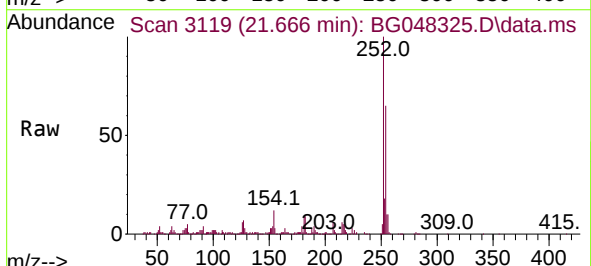
Tgt Ion:228 Resp: 803162
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 21.1 17.4 26.0

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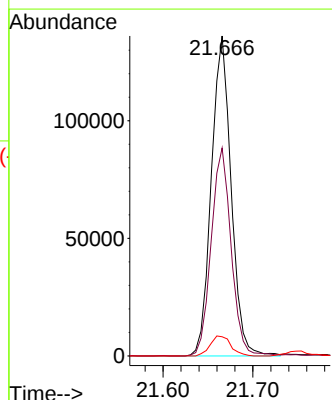
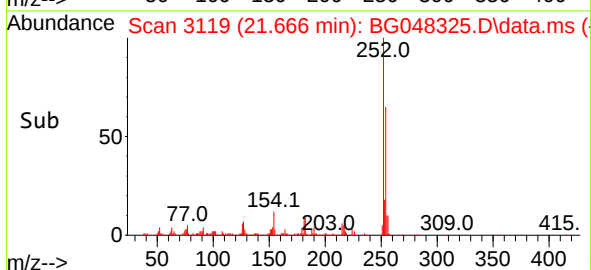
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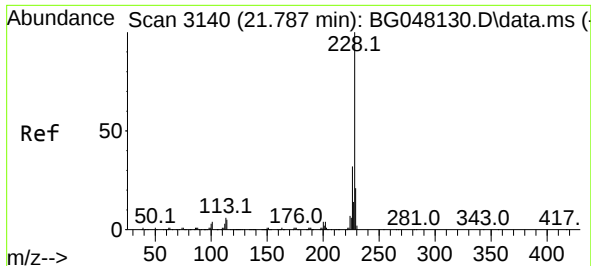


#82
3,3'-Dichlorobenzidine
Concen: 32.46 ng
RT: 21.666 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



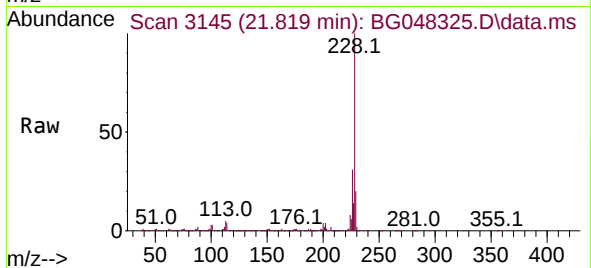
Tgt Ion:252 Resp: 208222
Ion Ratio Lower Upper
252 100
254 65.0 53.2 79.8
126 6.0 6.8 10.2#





#83
Chrysene
Concen: 44.78 ng
RT: 21.819 min Scan# 3145
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

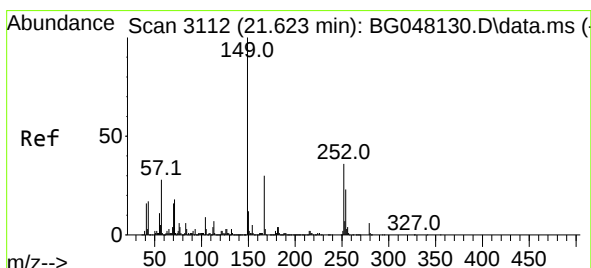
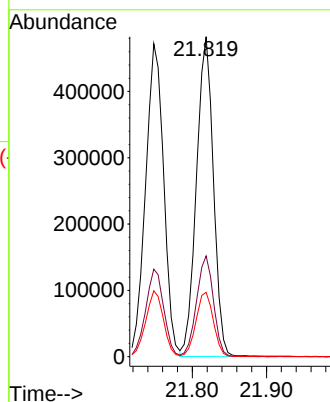
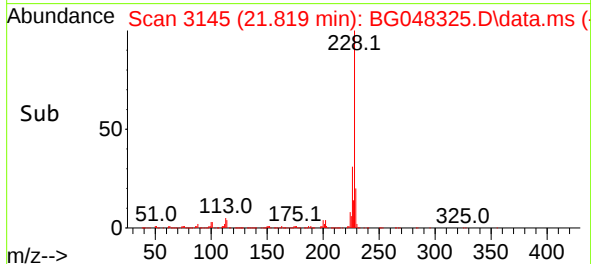
Instrument :
BNA_G
ClientSampleId :
PB134924BS



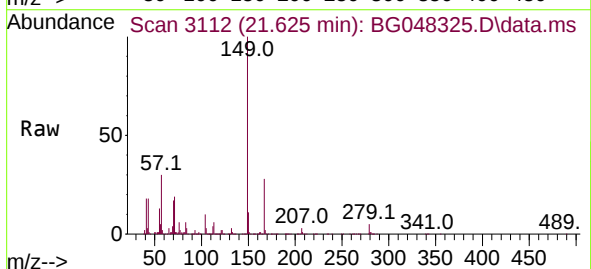
Tgt Ion:228 Resp: 766263
Ion Ratio Lower Upper
228 100
226 31.5 25.0 37.4
229 20.1 17.3 25.9

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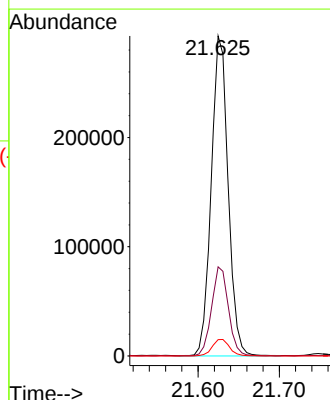
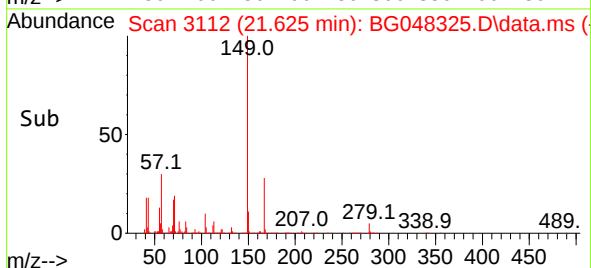
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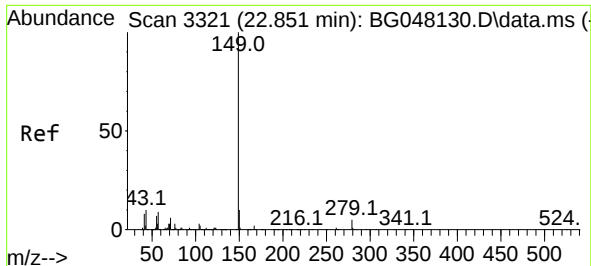


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.88 ng
RT: 21.625 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



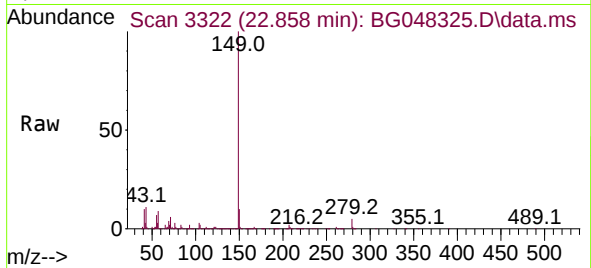
Tgt Ion:149 Resp: 422407
Ion Ratio Lower Upper
149 100
167 27.9 24.8 37.2
279 5.1 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 47.43 ng
RT: 22.858 min Scan# 3322
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

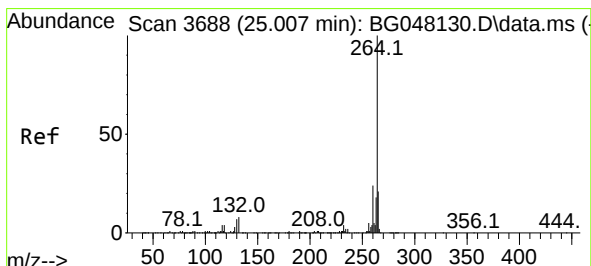
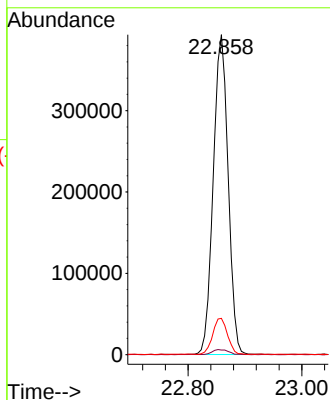
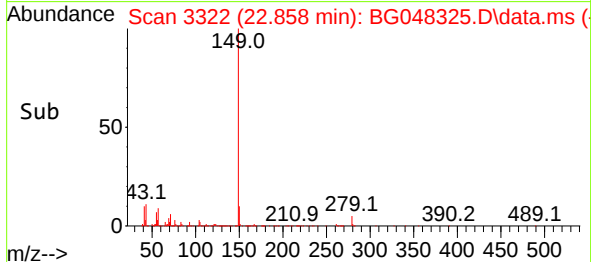
Instrument :
BNA_G
ClientSampleId :
PB134924BS



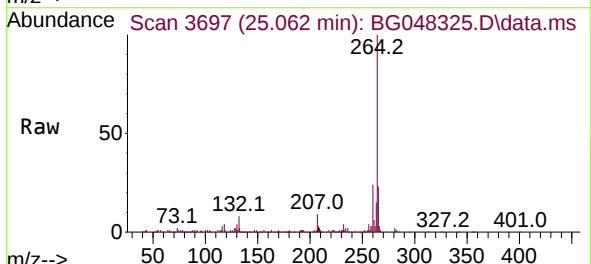
Tgt Ion:149 Resp: 712381
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.2
43 11.2 6.8 10.2#

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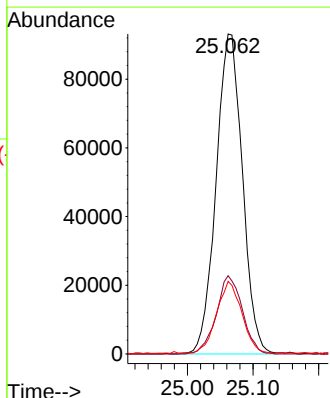
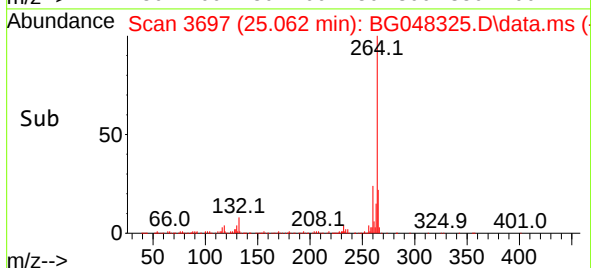
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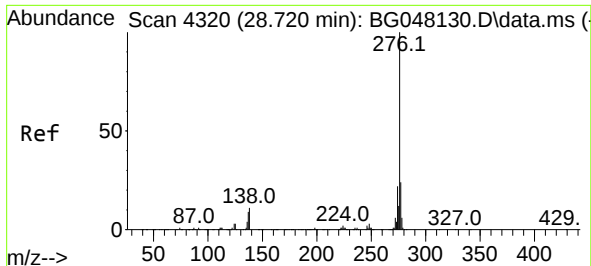


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.062 min Scan# 3697
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

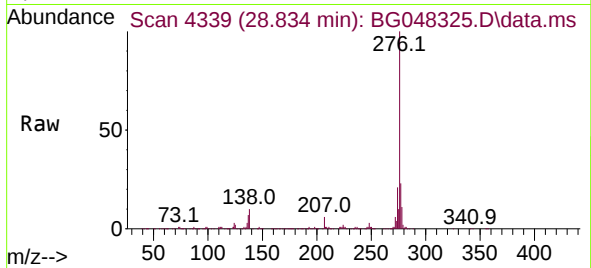


Tgt Ion:264 Resp: 259258
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 22.7 17.8 26.8

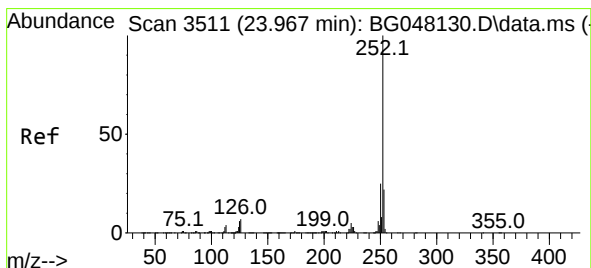
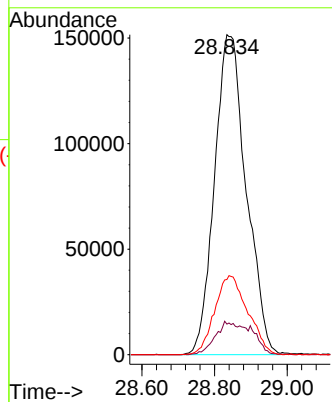
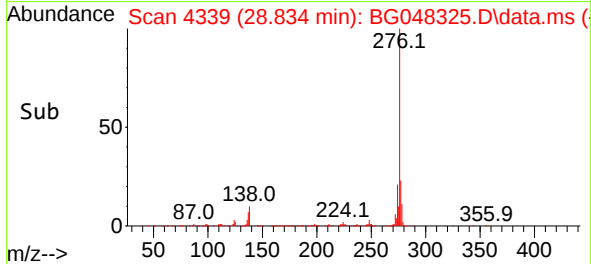




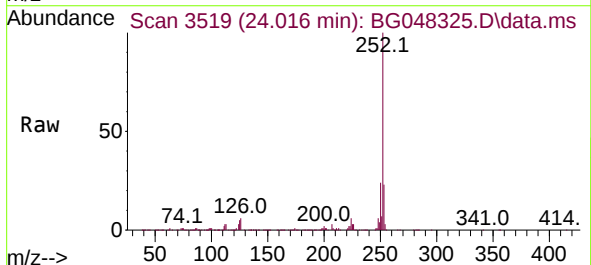
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.80 ng
RT: 28.834 min Scan# 4339
Delta R.T. -0.009 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



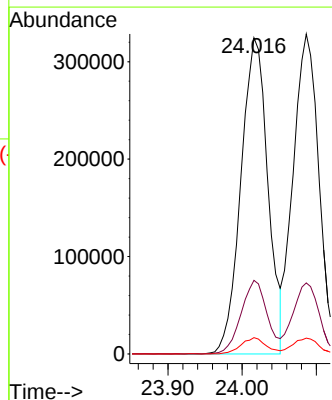
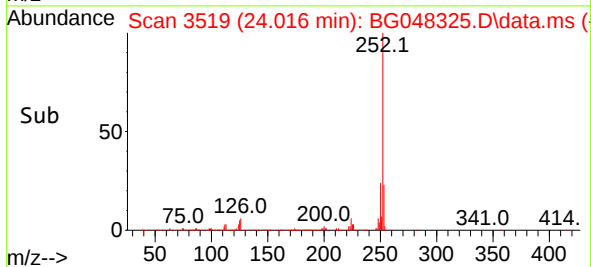
Tgt Ion:276 Resp: 919369
Ion Ratio Lower Upper
276 100
138 6.8 16.2 24.2#
277 25.7 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 45.78 ng
RT: 24.016 min Scan# 3519
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



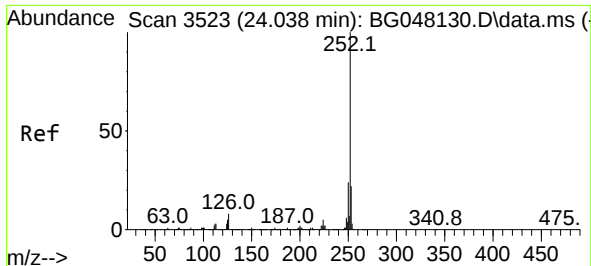
Tgt Ion:252 Resp: 820643
Ion Ratio Lower Upper
252 100
253 23.3 18.7 28.1
125 5.2 6.5 9.7#



Instrument :
BNA_G
ClientSampleId :
PB134924BS

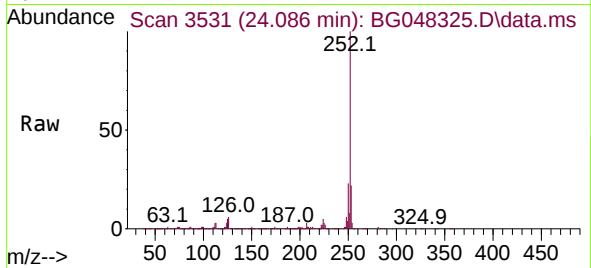
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#89
Benzo(k)fluoranthene
Concen: 45.75 ng
RT: 24.086 min Scan# 3531
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

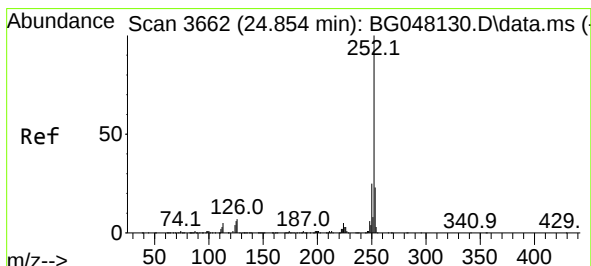
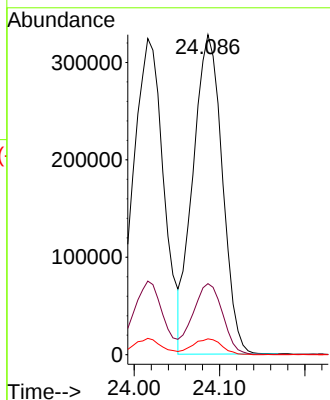
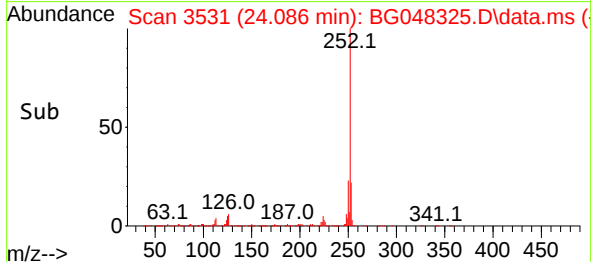
Instrument :
BNA_G
ClientSampleId :
PB134924BS



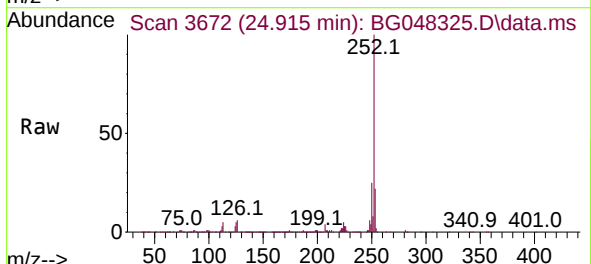
Tgt Ion:252 Resp: 782222
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 4.9 6.8 10.2#

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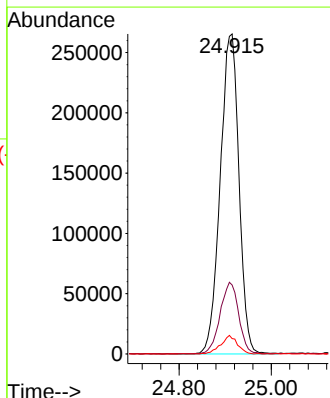
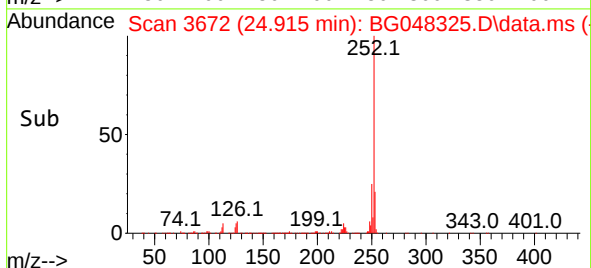
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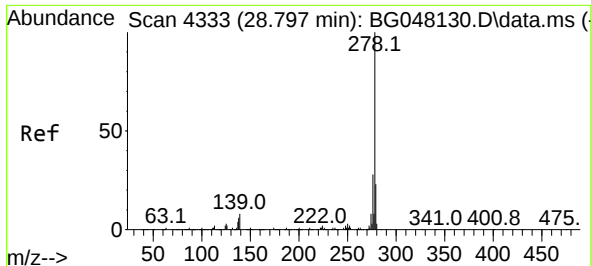


#90
Benzo(a)pyrene
Concen: 44.87 ng
RT: 24.915 min Scan# 3672
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



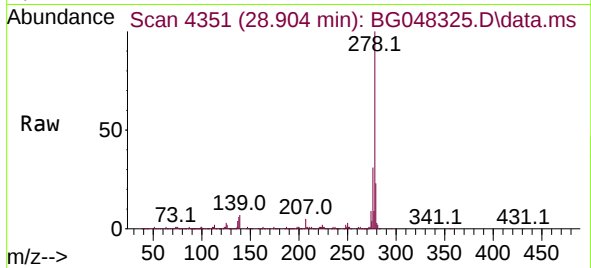
Tgt Ion:252 Resp: 746054
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 4.8 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 45.56 ng
RT: 28.904 min Scan# 4351
Delta R.T. 0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36

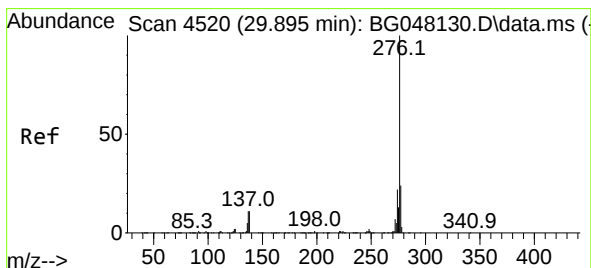
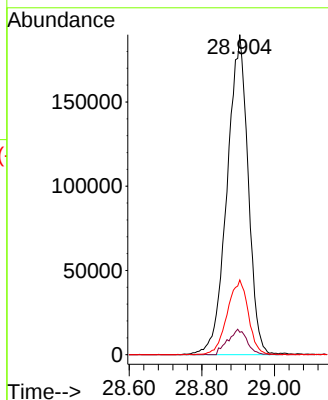
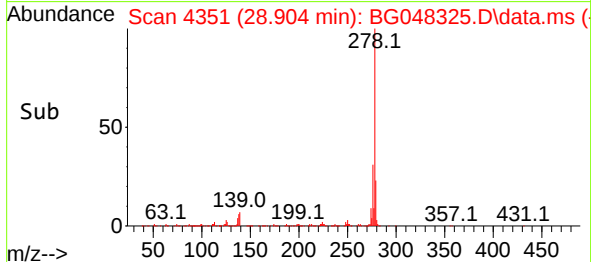
Instrument :
BNA_G
ClientSampleId :
PB134924BS



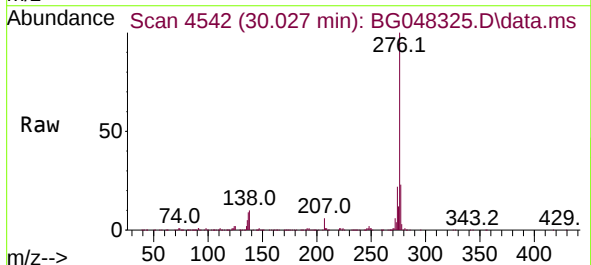
Tgt Ion:278 Resp: 763480
Ion Ratio Lower Upper
278 100
139 7.0 10.5 15.7#
279 23.4 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 45.89 ng
RT: 30.027 min Scan# 4542
Delta R.T. -0.003 min
Lab File: BG048325.D
Acq: 4 Mar 2021 12:36



Tgt Ion:276 Resp: 747366
Ion Ratio Lower Upper
276 100
277 23.1 19.6 29.4
138 9.7 13.4 20.2#

