

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049618.D
 Acq On : 3 Aug 2021 10:32
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 8/4/2021 3:44:17 PM

Quant Time: Aug 03 12:34:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	23961	20.000	ng	# 0.00
21) Naphthalene-d8	10.863	136	93755	20.000	ng	# 0.00
39) Acenaphthene-d10	14.693	164	68405	20.000	ng	0.00
64) Phenanthrene-d10	17.443	188	149360	20.000	ng	# 0.00
76) Chrysene-d12	21.725	240	147248	20.000	ng	0.00
86) Perylene-d12	24.997	264	156397	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.594	112	27084	19.177	ng	0.00
7) Phenol-d6	7.192	99	41787	20.316	ng	0.00
23) Nitrobenzene-d5	9.213	82	44354	21.196	ng	0.00
42) 2,4,6-Tribromophenol	16.185	330	18848	20.575	ng	0.00
45) 2-Fluorobiphenyl	13.313	172	97214	20.449	ng	0.00
79) Terphenyl-d14	20.051	244	170007	22.548	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.467	88	6566	10.262	ng	93
3) Pyridine	3.879	79	15823	9.705	ng	94
4) n-Nitrosodimethylamine	3.790	42	7518	9.390	ng	# 66
6) Aniline	7.362	93	22599	10.159	ng	# 89
8) 2-Chlorophenol	7.603	128	15345	10.596	ng	95
9) Benzaldehyde	7.174	77	15191	11.118	ng	92
10) Phenol	7.221	94	19986	10.201	ng	93
11) bis(2-Chloroethyl)ether	7.462	93	13593	10.128	ng	93
12) 1,3-Dichlorobenzene	7.932	146	17603	10.280	ng	94
13) 1,4-Dichlorobenzene	8.073	146	19071m	11.184	ng	
14) 1,2-Dichlorobenzene	8.396	146	17269	10.484	ng	99
15) Benzyl Alcohol	8.279	79	17440	10.373	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.572	45	15683	10.004	ng	98
17) 2-Methylphenol	8.484	107	13610	10.433	ng	95
18) Hexachloroethane	9.130	117	7370	11.121	ng	# 89
19) n-Nitroso-di-n-propyla...	8.842	70	14987	11.090	ng	# 88
20) 3+4-Methylphenols	8.813	107	18032	10.087	ng	94
22) Acetophenone	8.866	105	26659	10.618	ng	# 92
24) Nitrobenzene	9.254	77	22835	10.390	ng	98
25) Isophorone	9.776	82	38902	10.493	ng	# 92
26) 2-Nitrophenol	9.970	139	8604	10.785	ng	95
27) 2,4-Dimethylphenol	10.023	122	13932	10.924	ng	97
28) bis(2-Chloroethoxy)met...	10.258	93	16517	9.985	ng	98
29) 2,4-Dichlorophenol	10.511	162	16201	10.955	ng	97
30) 1,2,4-Trichlorobenzene	10.722	180	18229	10.914	ng	97
31) Naphthalene	10.910	128	52250	10.567	ng	97
32) Benzoic acid	10.135	122	5540m	6.611	ng	
33) 4-Chloroaniline	11.022	127	20700	10.970	ng	94
34) Hexachlorobutadiene	11.198	225	12846	10.733	ng	89
35) Caprolactam	11.780	113	5101	11.107	ng	# 83
36) 4-Chloro-3-methylphenol	12.144	107	17908	10.267	ng	90
37) 2-Methylnaphthalene	12.520	142	37327	10.343	ng	# 81
38) 1-Methylnaphthalene	12.737	142	36908	10.697	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.890	216	19811	9.794	ng	93
41) Hexachlorocyclopentadiene	12.866	237	7017	7.771	ng	94
43) 2,4,6-Trichlorophenol	13.125	196	13430	10.179	ng	92

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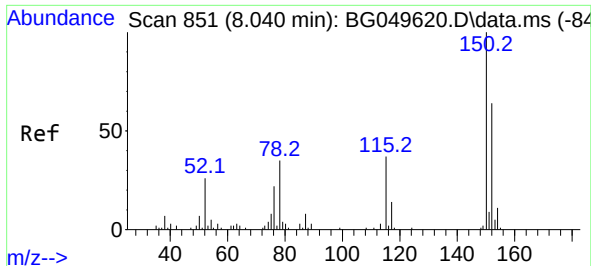
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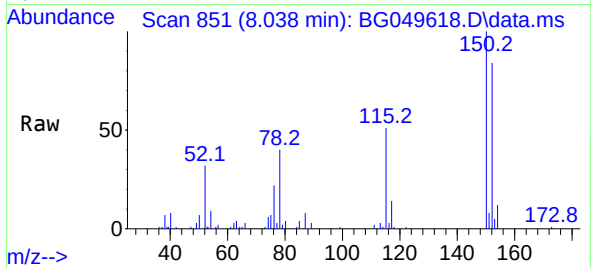
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.201	196	14219	9.963	ng	89
46) 1,1'-Biphenyl	13.518	154	48884	9.748	ng	98
47) 2-Chloronaphthalene	13.571	162	39084	10.147	ng	94
48) 2-Nitroaniline	13.771	65	13991	10.438	ng	95
49) Acenaphthylene	14.417	152	63865	10.226	ng	93
50) Dimethylphthalate	14.135	163	53350	10.736	ng	99
51) 2,6-Dinitrotoluene	14.259	165	11835	10.969	ng	92
52) Acenaphthene	14.752	154	37229	9.877	ng	89
53) 3-Nitroaniline	14.594	138	11754	10.864	ng	95
54) 2,4-Dinitrophenol	14.805	184	4893	10.775	ng #	81
55) Dibenzofuran	15.087	168	63036	10.422	ng	98
56) 4-Nitrophenol	14.905	139	7765	9.099	ng	88
57) 2,4-Dinitrotoluene	15.052	165	15390	10.321	ng #	92
58) Fluorene	15.739	166	52460	10.703	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.316	232	14017	10.743	ng #	98
60) Diethylphthalate	15.498	149	54817	10.982	ng	96
61) 4-Chlorophenyl-phenyle...	15.727	204	28210	11.316	ng	98
62) 4-Nitroaniline	15.757	138	11957	10.501	ng #	85
63) Azobenzene	16.021	77	57525	10.407	ng	86
65) 4,6-Dinitro-2-methylph...	15.815	198	8636	10.673	ng	82
66) n-Nitrosodiphenylamine	15.939	169	42995	10.022	ng	97
67) 4-Bromophenyl-phenylether	16.626	248	18406	10.880	ng	92
68) Hexachlorobenzene	16.749	284	20238	10.564	ng	97
69) Atrazine	16.890	200	18037	10.610	ng	92
70) Pentachlorophenol	17.096	266	8229	9.558	ng	91
71) Phenanthrene	17.484	178	81835	10.192	ng	96
72) Anthracene	17.578	178	79390	10.060	ng	99
73) Carbazole	17.842	167	76555	10.199	ng	93
74) Di-n-butylphthalate	18.394	149	88357	10.323	ng	98
75) Fluoranthene	19.493	202	105172	10.521	ng	95
77) Benzidine	19.675	184	42758	10.492	ng	96
78) Pyrene	19.857	202	103909	10.751	ng	99
80) Butylbenzylphthalate	20.738	149	38128	10.850	ng	89
81) Benzo(a)anthracene	21.702	228	99884	10.709	ng	96
82) 3,3'-Dichlorobenzidine	21.613	252	29447	10.944	ng #	92
83) Chrysene	21.766	228	94877	10.548	ng	99
84) Bis(2-ethylhexyl)phtha...	21.602	149	53550	10.162	ng	95
85) Di-n-octyl phthalate	22.829	149	95047	10.442	ng #	97
87) Indeno(1,2,3-cd)pyrene	28.733	276	117039	10.571	ng #	76
88) Benzo(b)fluoranthene	23.951	252	99554	9.879	ng #	95
89) Benzo(k)fluoranthene	24.022	252	96590	10.304	ng #	96
90) Benzo(a)pyrene	24.838	252	94123	10.305	ng #	96
91) Dibenzo(a,h)anthracene	28.792	278	96191	10.346	ng #	94
92) Benzo(g,h,i)perylene	29.902	276	95866	10.420	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.038 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

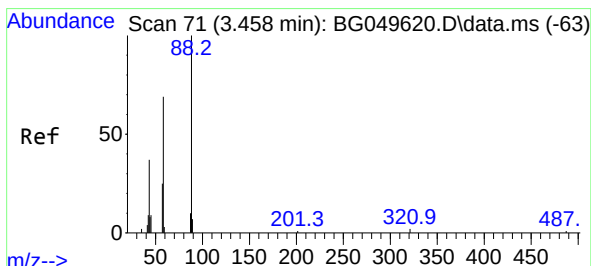
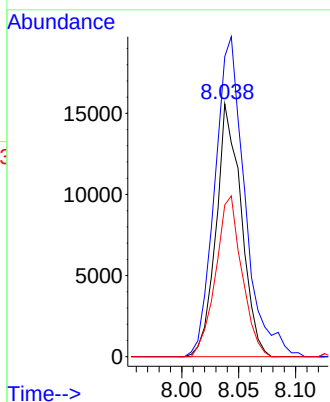
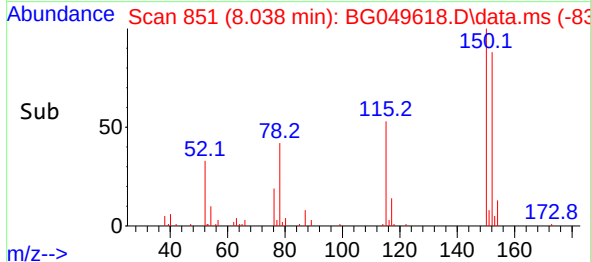
Instrument :
BNA_G
ClientSampled :
SSTDIC010



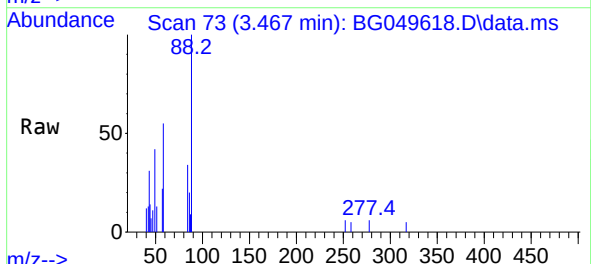
Tgt Ion:152 Resp: 23961
Ion Ratio Lower Upper
152 100
150 118.7 119.4 179.0#
115 60.0 60.2 90.4#

Manual Integrations
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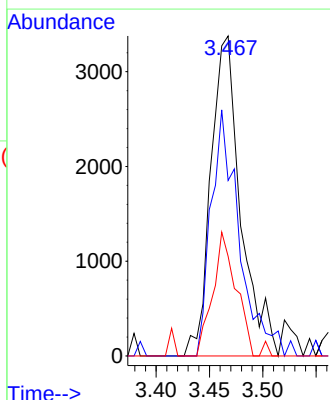
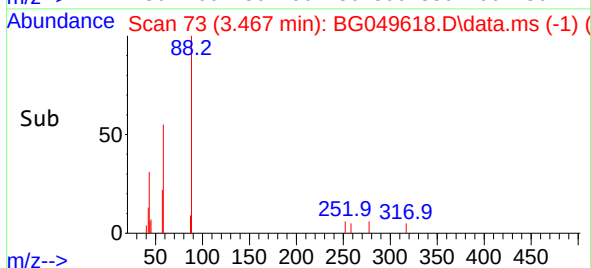
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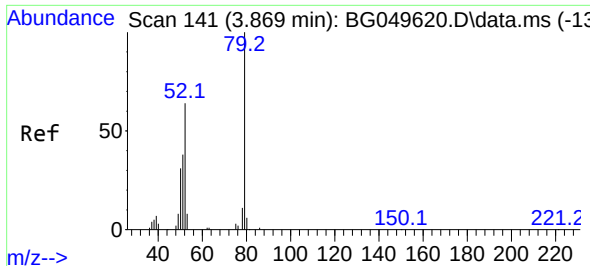


#2
1,4-Dioxane
Concen: 10.262 ng
RT: 3.467 min Scan# 73
Delta R.T. 0.009 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



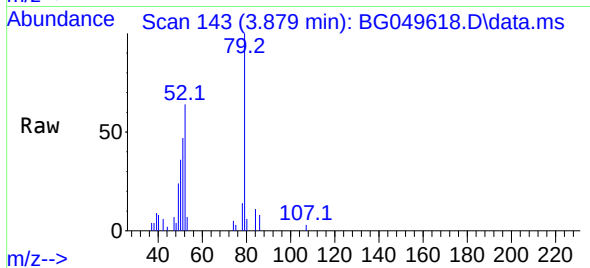
Tgt Ion: 88 Resp: 6566
Ion Ratio Lower Upper
88 100
58 73.3 55.7 83.5
43 30.2 29.3 43.9





#3
Pyridine
Concen: 9.705 ng
RT: 3.879 min Scan# 143
Delta R.T. 0.009 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

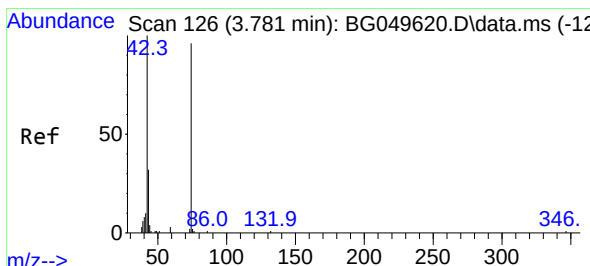
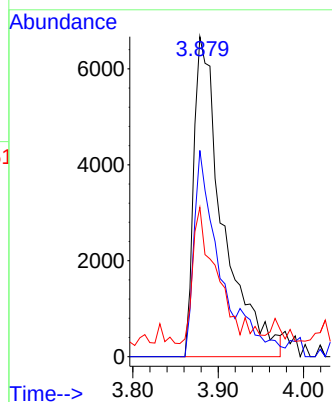


Tgt Ion: 79 Resp: 15823

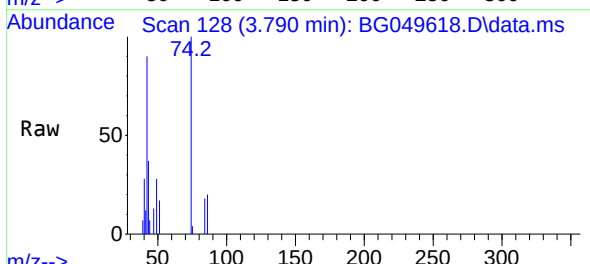
Ion	Ratio	Lower	Upper
79	100		
52	64.5	58.4	87.6
51	46.6	37.0	55.6

Manual Integrations
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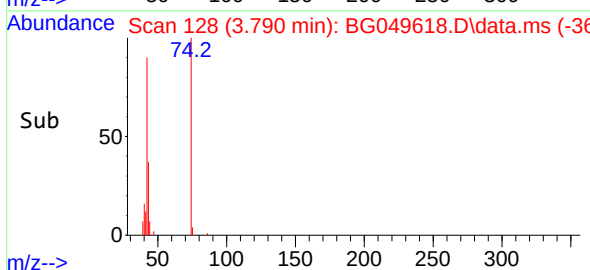
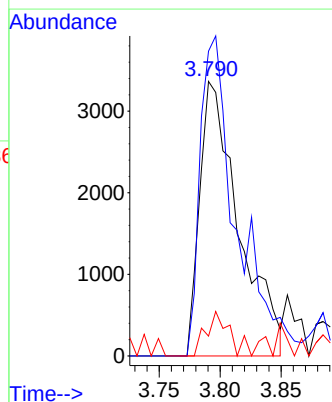


#4
n-Nitrosodimethylamine
Concen: 9.390 ng
RT: 3.790 min Scan# 128
Delta R.T. 0.009 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

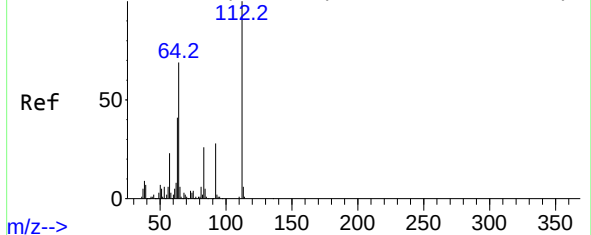


Tgt Ion: 42 Resp: 7518

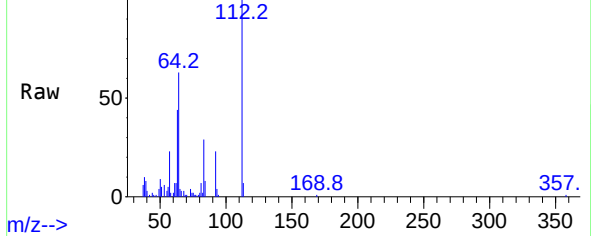
Ion	Ratio	Lower	Upper
42	100		
74	111.0	64.0	96.0#
44	7.2	2.7	4.1#



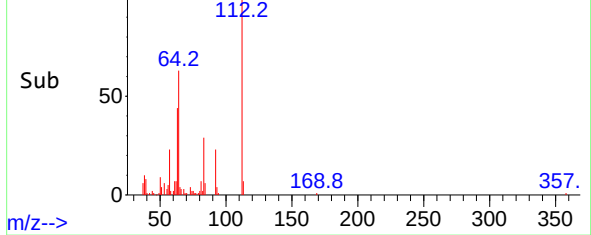
Abundance Scan 434 (5.591 min): BG049620.D\data.ms (-42



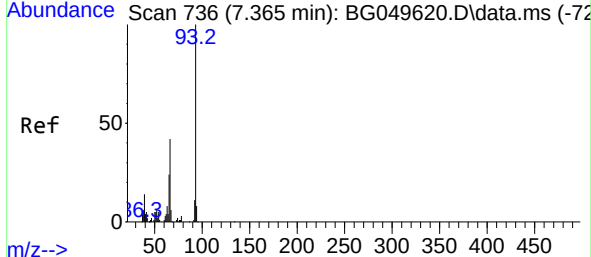
m/z--> Abundance Scan 435 (5.594 min): BG049618.D\data.ms



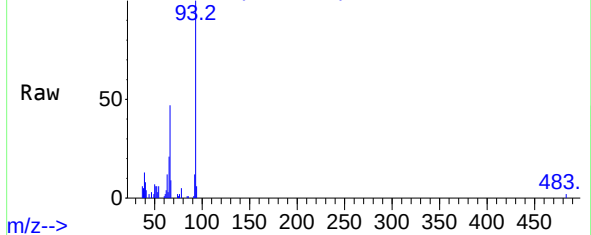
m/z--> Abundance Scan 435 (5.594 min): BG049618.D\data.ms (-34



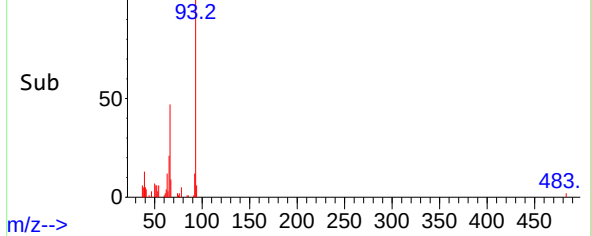
m/z--> Abundance Scan 736 (7.365 min): BG049620.D\data.ms (-72



m/z--> Abundance Scan 736 (7.362 min): BG049618.D\data.ms



m/z--> Abundance Scan 736 (7.362 min): BG049618.D\data.ms (-64

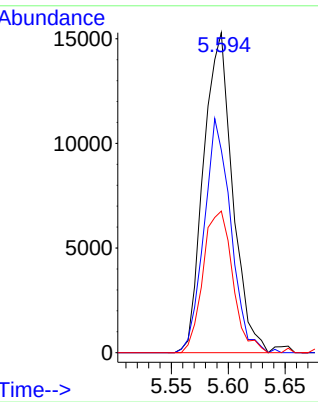


m/z--> Abundance Scan 736 (7.362 min): BG049618.D\data.ms (-64

m/z--> Abundance Scan 736 (7.362 min): BG049618.D\data.ms (-64

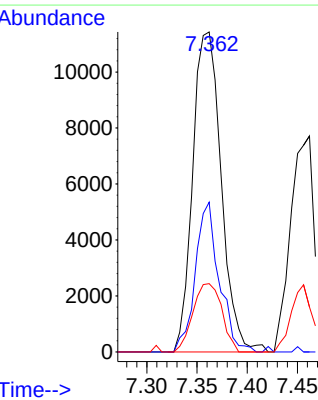
#5
2-Fluorophenol
Concen: 19.177 ng
RT: 5.594 min Scan# 435
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:	112	Resp:	27084
Ion	Ratio	Lower	Upper
112	100		
64	63.3	46.7	70.1
63	44.3	35.3	52.9



#6
Aniline
Concen: 10.159 ng
RT: 7.362 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

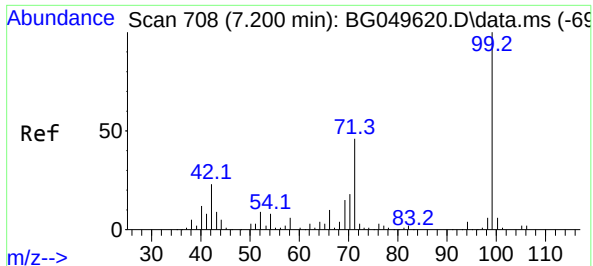
Tgt Ion:	93	Resp:	22599
Ion	Ratio	Lower	Upper
93	100		
66	46.8	30.6	45.8
65	21.3	15.0	22.4



Instrument :
BNA_G
ClientSampleId :
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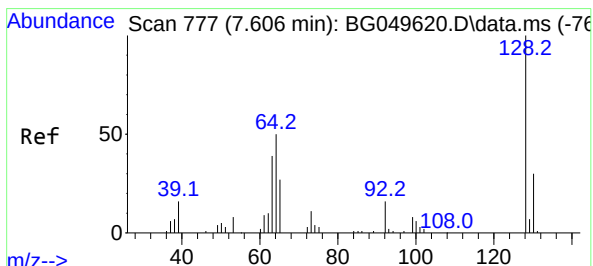
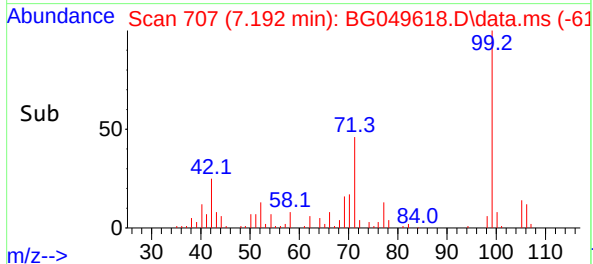
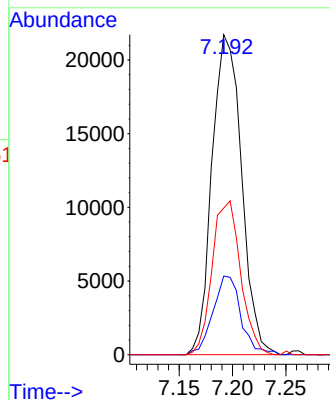
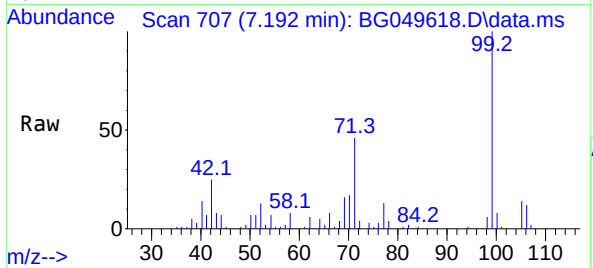
#7
Phenol-d6
Concen: 20.316 ng
RT: 7.192 min Scan# 707
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:	99	Resp:	41787
Ion	Ratio	Lower	Upper
99	100		
42	24.6	20.5	30.7
71	45.8	41.5	62.3

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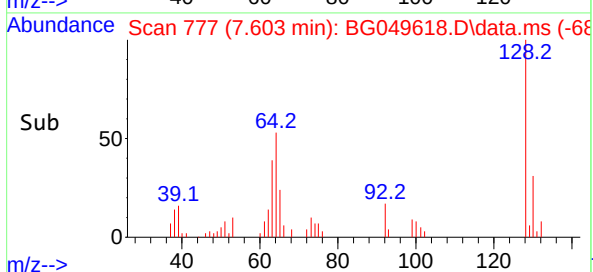
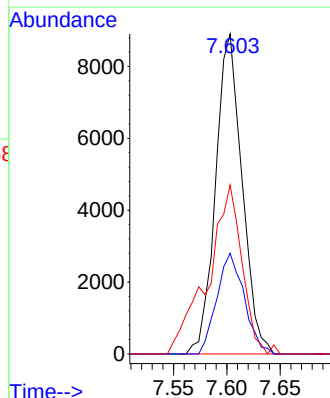
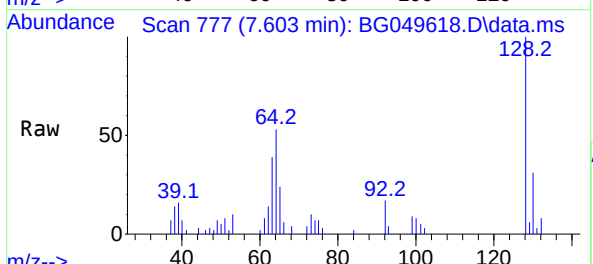
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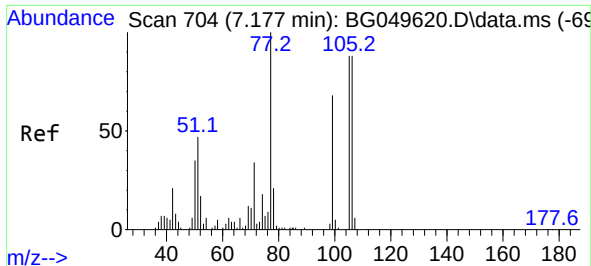
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#8
2-Chlorophenol
Concen: 10.596 ng
RT: 7.603 min Scan# 777
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

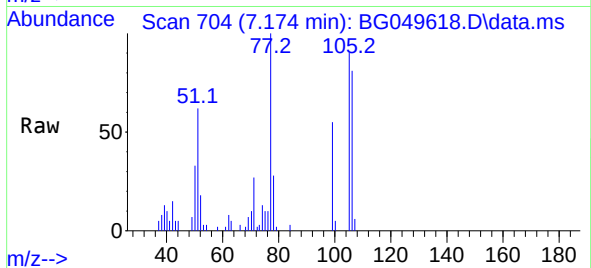
Tgt Ion:	128	Resp:	15345
Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.0	50.0
64	52.7	28.1	68.1





#9
Benzaldehyde
Concen: 11.118 ng
RT: 7.174 min Scan# 704
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

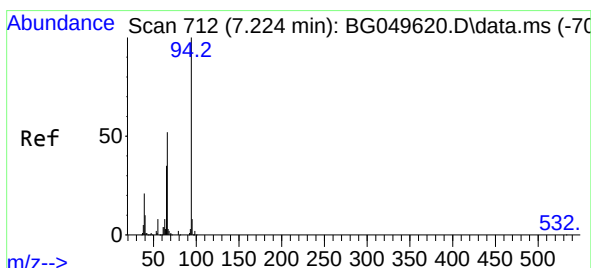
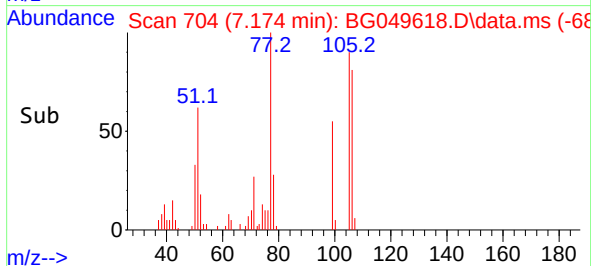
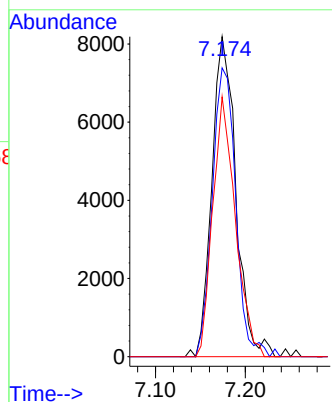
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



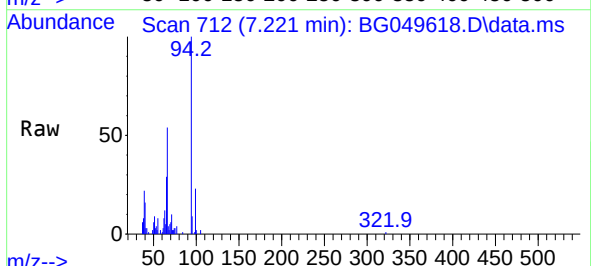
Tgt Ion: 77 Resp: 15191
Ion Ratio Lower Upper
77 100
105 90.2 68.8 108.8
106 81.2 47.9 87.9

Manual Integrations
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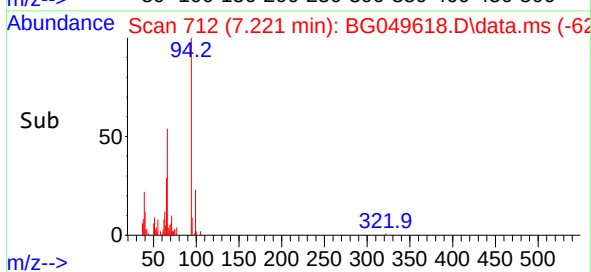
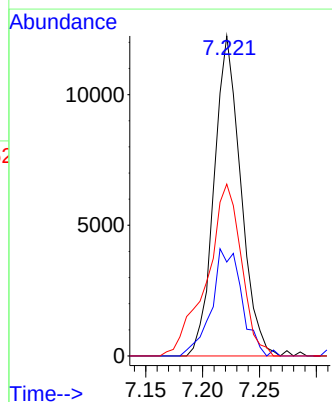
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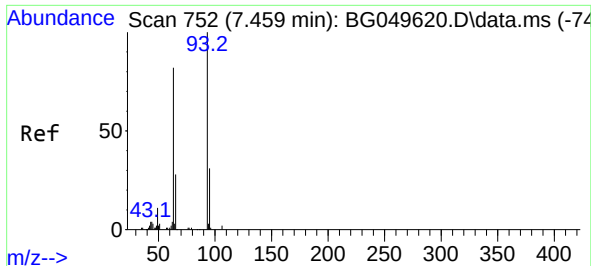


#10
Phenol
Concen: 10.201 ng
RT: 7.221 min Scan# 712
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion: 94 Resp: 19986
Ion Ratio Lower Upper
94 100
65 29.3 12.9 52.9
66 53.7 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 10.128 ng
RT: 7.462 min Scan# 753
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

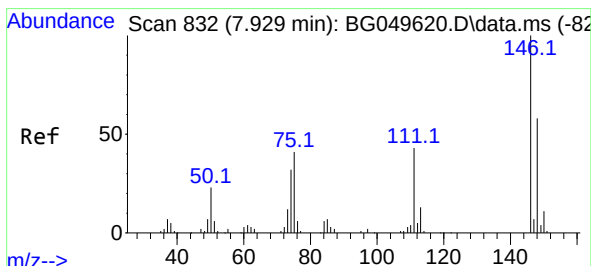
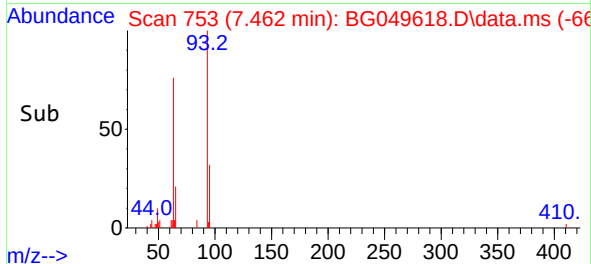
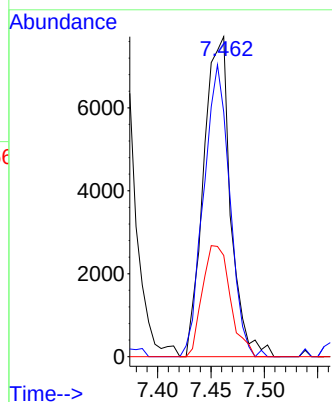
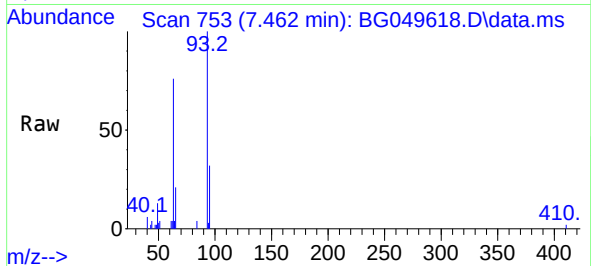
Tgt Ion: 93 Resp: 13593

Ion	Ratio	Lower	Upper
93	100		
63	76.4	50.4	90.4
95	31.7	15.3	55.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
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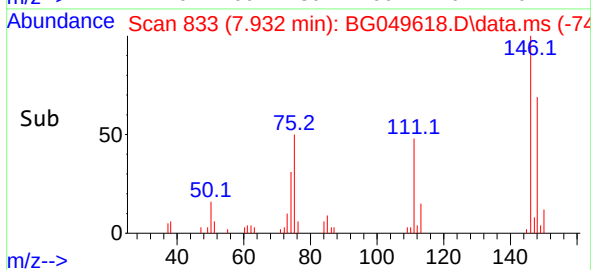
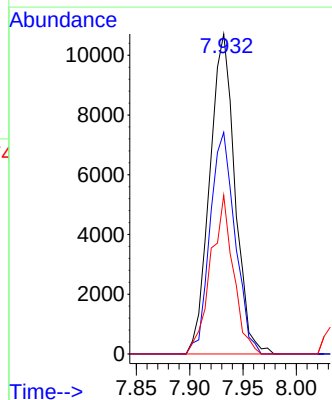
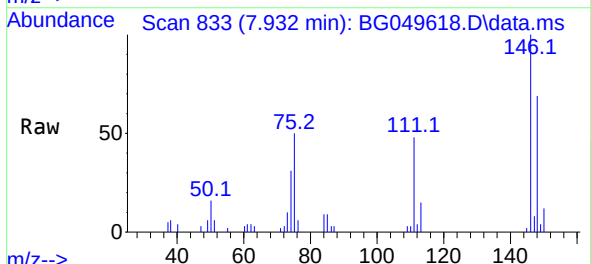
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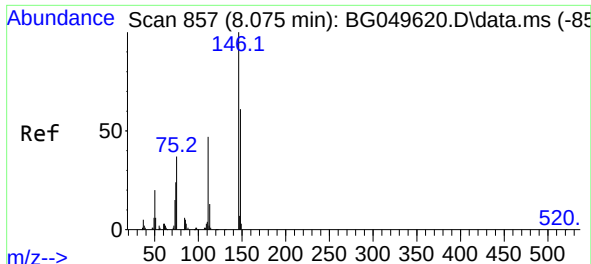


#12
1,3-Dichlorobenzene
Concen: 10.280 ng
RT: 7.932 min Scan# 833
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion: 146 Resp: 17603

Ion	Ratio	Lower	Upper
146	100		
148	69.2	52.6	78.8
75	49.6	35.7	53.5





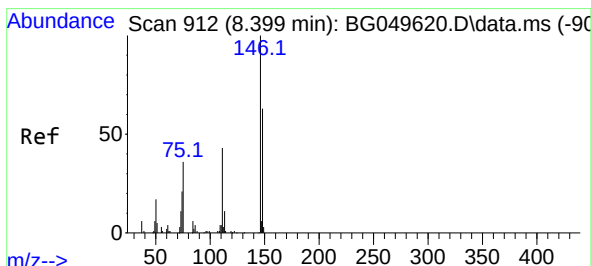
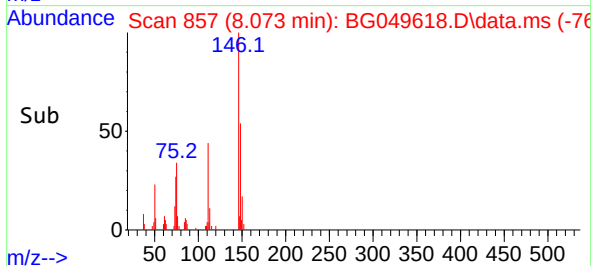
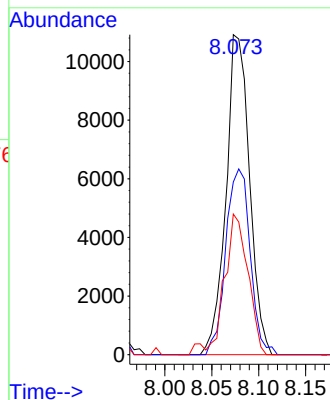
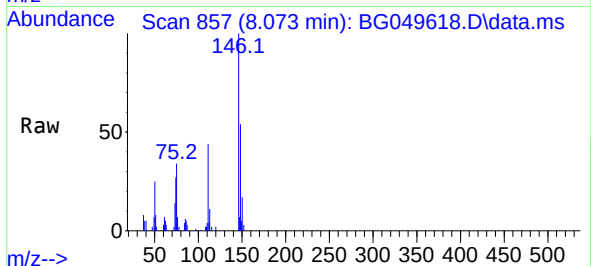
#13
1,4-Dichlorobenzene
Concen: 11.184 ng m
RT: 8.073 min Scan# 857
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:146 Resp: 19071
Ion Ratio Lower Upper
146 100
148 53.9 54.0 81.0#
111 44.0 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

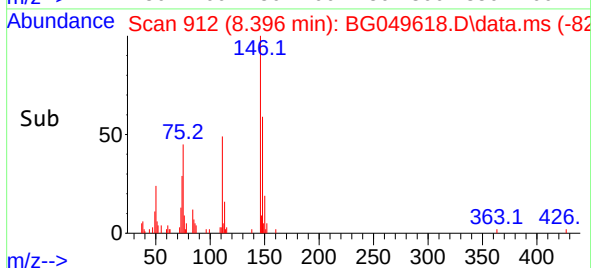
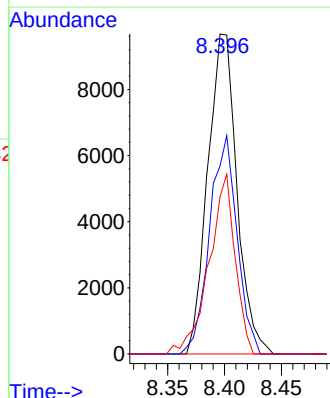
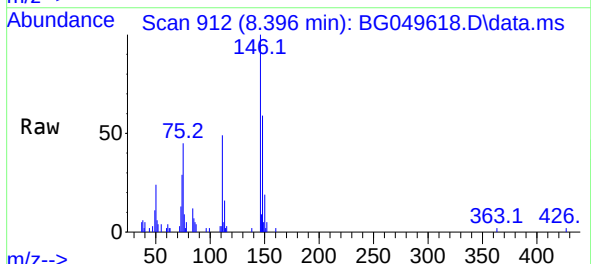
Manual Integrations
APPROVED

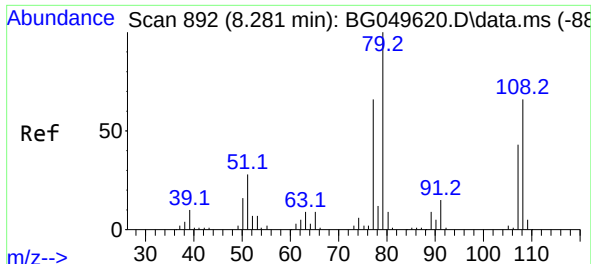
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#14
1,2-Dichlorobenzene
Concen: 10.484 ng
RT: 8.396 min Scan# 912
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:146 Resp: 17269
Ion Ratio Lower Upper
146 100
148 58.8 47.5 71.3
111 49.1 39.1 58.7





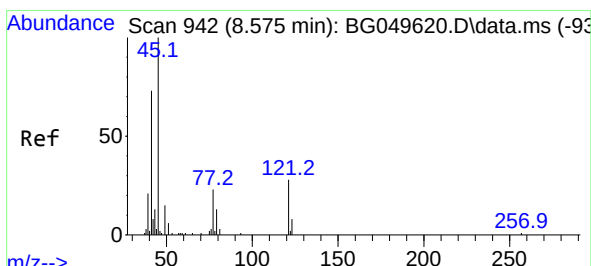
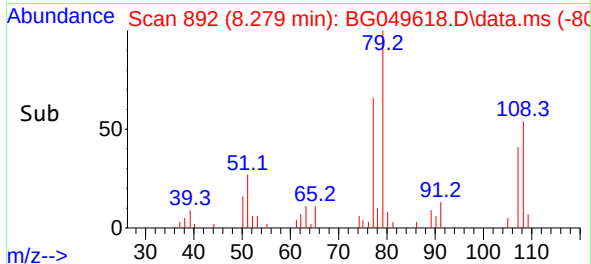
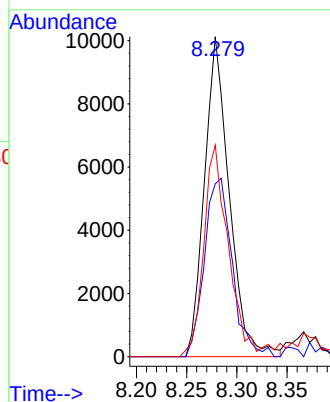
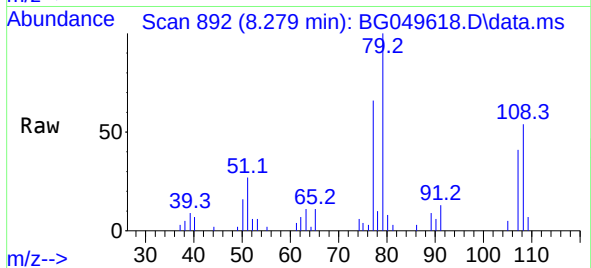
#15
Benzyl Alcohol
Concen: 10.373 ng
RT: 8.279 min Scan# 892
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion: 79	Resp: 17440
Ion Ratio	Lower Upper
79 100	
108 54.0	48.2 72.4
77 66.1	57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

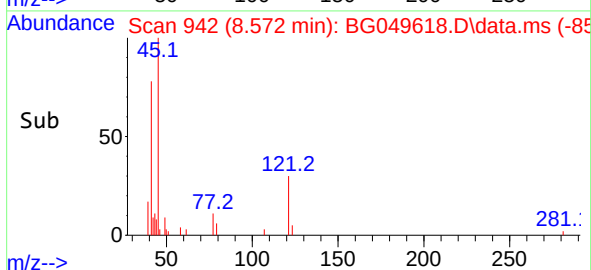
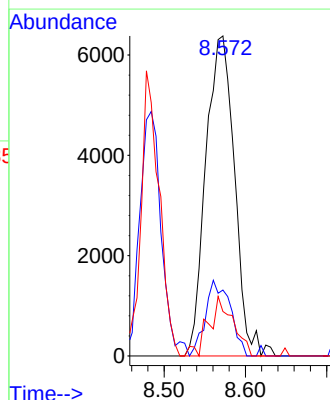
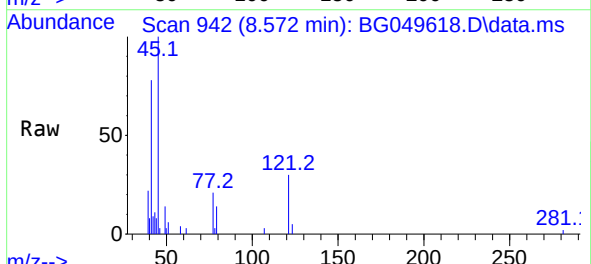
Manual Integrations
APPROVED

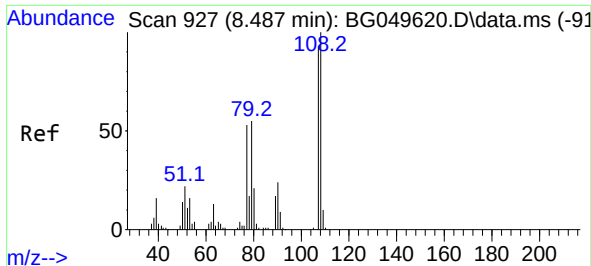
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.004 ng
RT: 8.572 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

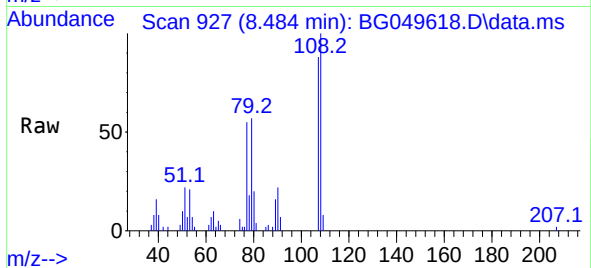
Tgt Ion: 45	Resp: 15683
Ion Ratio	Lower Upper
45 100	
77 20.6	2.2 42.2
79 13.9	0.0 34.3





#17
2-Methylphenol
Concen: 10.433 ng
RT: 8.484 min Scan# 927
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

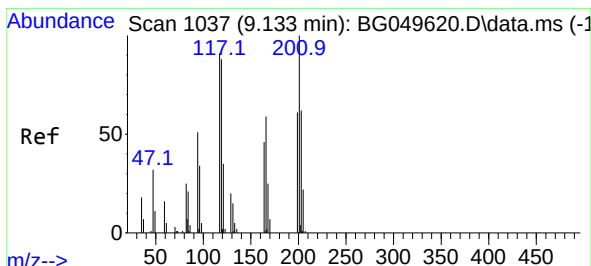
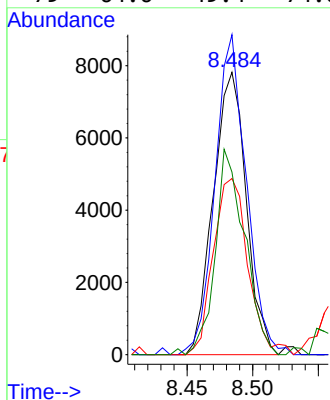
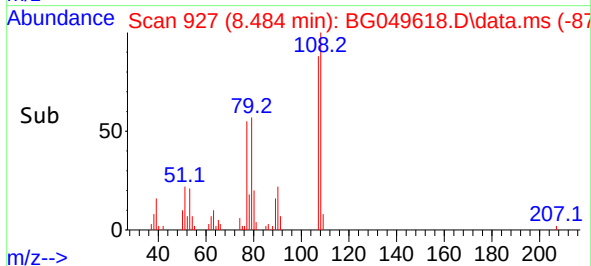
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



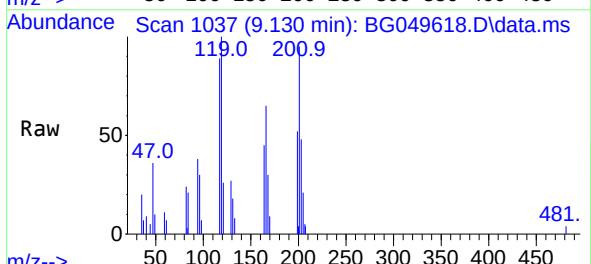
Tgt Ion:	107	Resp:	13610
Ion	Ratio	Lower	Upper
107	100		
108	113.3	84.6	127.0
77	62.4	50.7	76.1
79	64.6	49.4	74.0

Manual Integrations
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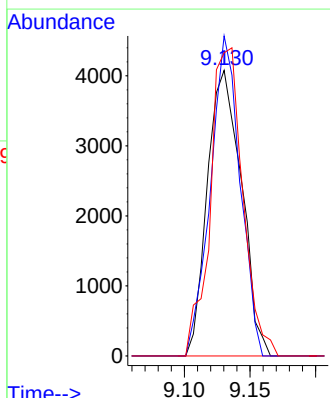
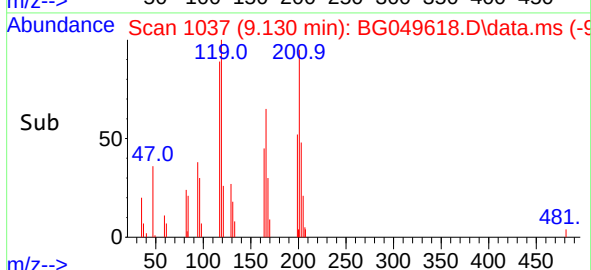
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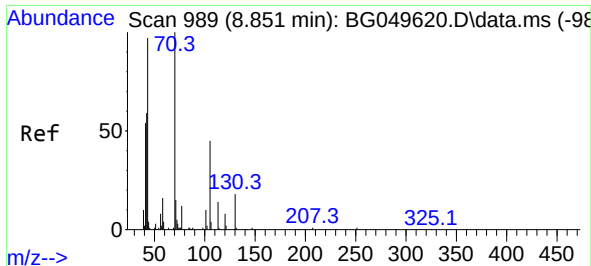


#18
Hexachloroethane
Concen: 11.121 ng
RT: 9.130 min Scan# 1037
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



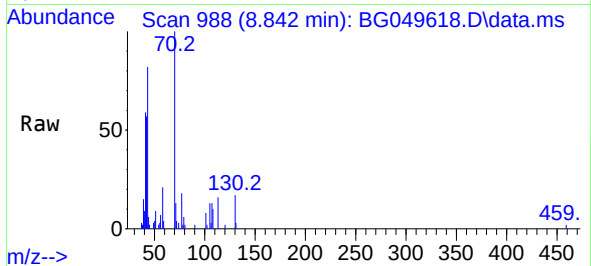
Tgt Ion:	117	Resp:	7370
Ion	Ratio	Lower	Upper
117	100		
119	112.0	74.4	111.6#
201	106.2	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 11.090 ng
RT: 8.842 min Scan# 988
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

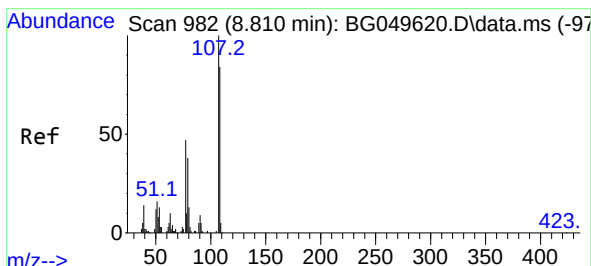
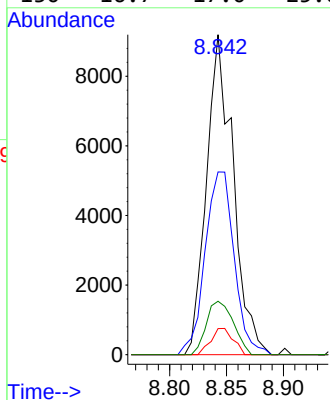
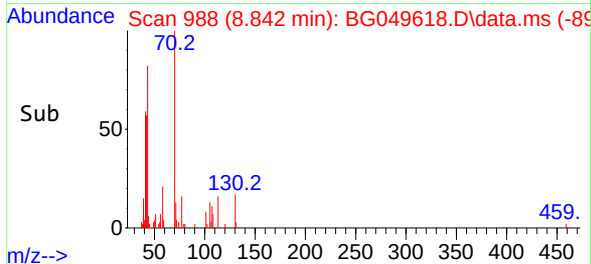
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



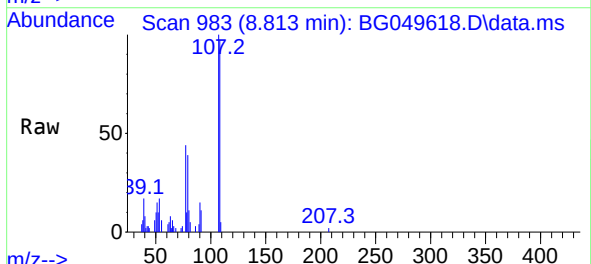
Tgt Ion: 70 Resp: 14987
Ion Ratio Lower Upper
70 100
42 57.1 54.5 81.7
101 8.2 9.0 13.6#
130 16.7 17.0 25.6#

Manual Integrations
APPROVED

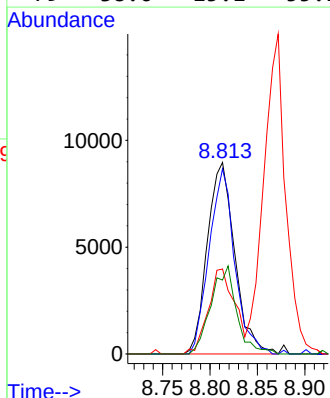
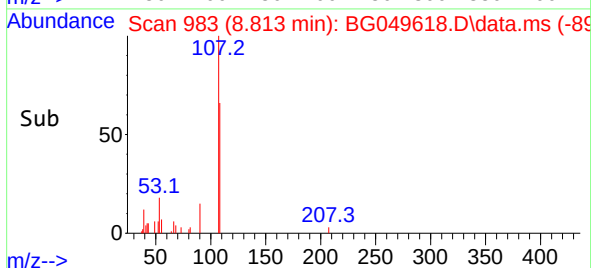
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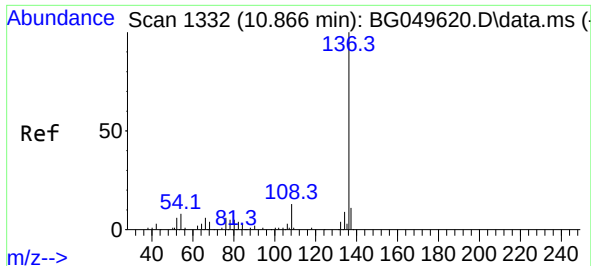


#20
3+4-Methylphenols
Concen: 10.087 ng
RT: 8.813 min Scan# 983
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



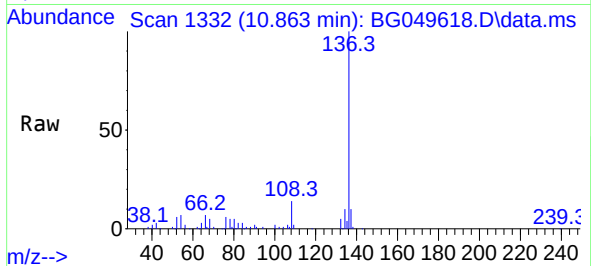
Tgt Ion: 107 Resp: 18032
Ion Ratio Lower Upper
107 100
108 96.7 69.3 109.3
77 44.4 25.2 65.2
79 38.6 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.863 min Scan# 1332
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

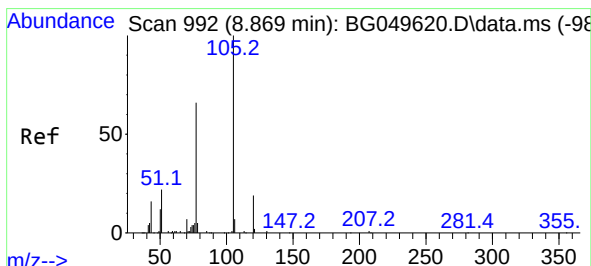
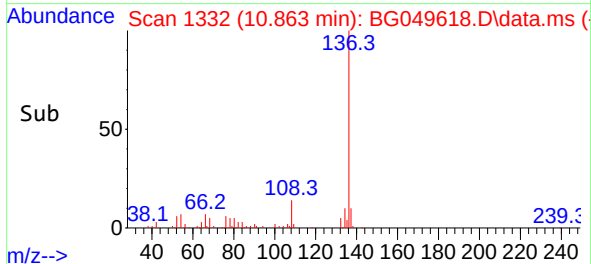
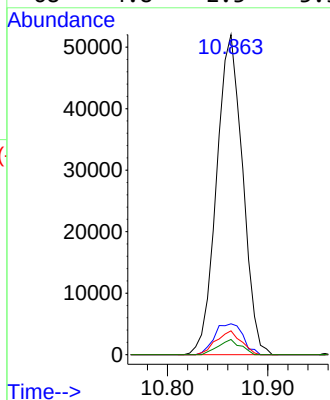
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



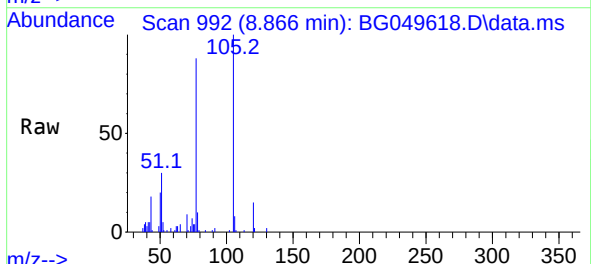
Tgt Ion:	136	Resp:	93755
Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.2	12.2
54	7.4	5.5	8.3
68	4.8	2.3	3.5#

Manual Integrations
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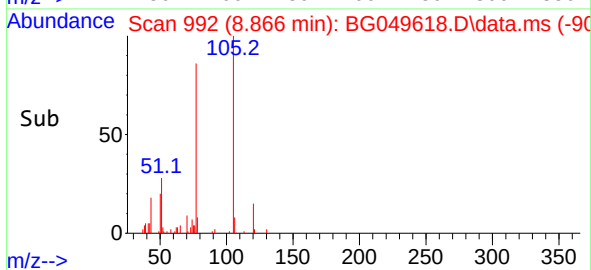
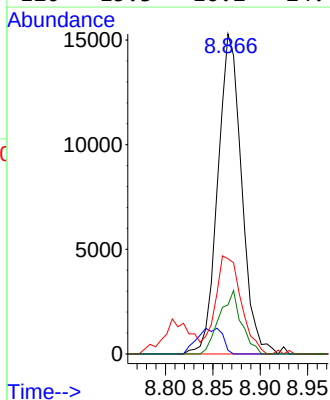
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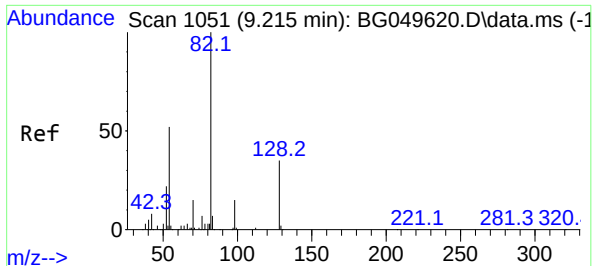


#22
Acetophenone
Concen: 10.618 ng
RT: 8.866 min Scan# 992
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



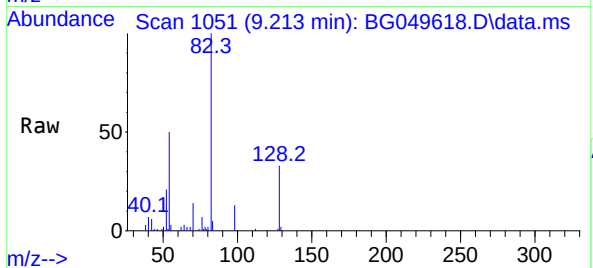
Tgt Ion:	105	Resp:	26659
Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.6	0.8#
51	29.7	26.6	40.0
120	15.3	16.2	24.4#





#23
Nitrobenzene-d5
Concen: 21.196 ng
RT: 9.213 min Scan# 1051
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

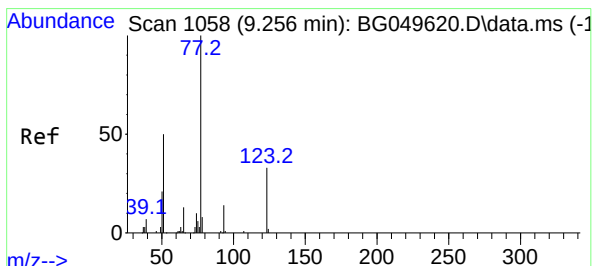
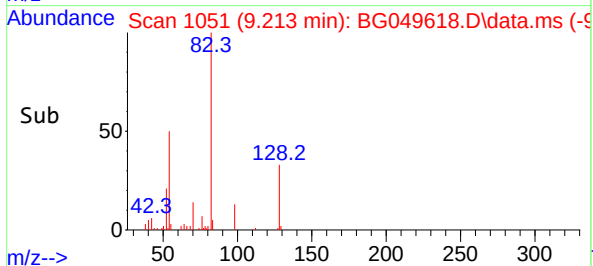
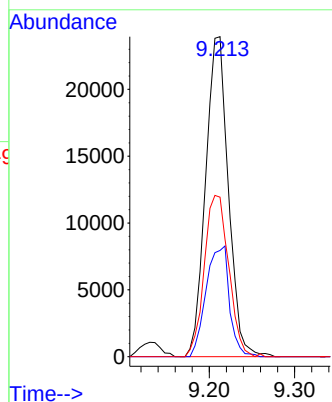
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



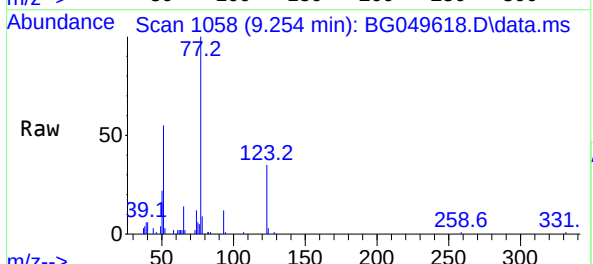
Tgt Ion: 82 Resp: 44354
Ion Ratio Lower Upper
82 100
128 33.2 29.8 44.6
54 49.9 45.8 68.8

Manual Integrations
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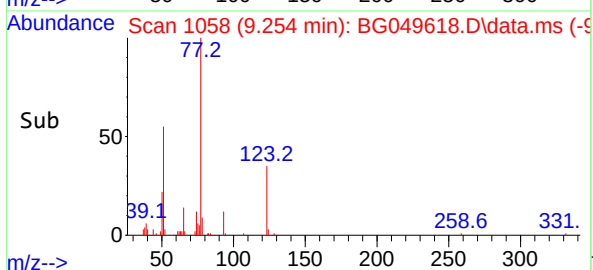
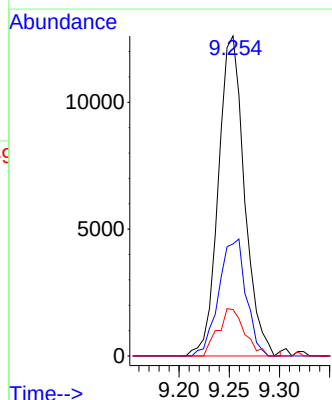
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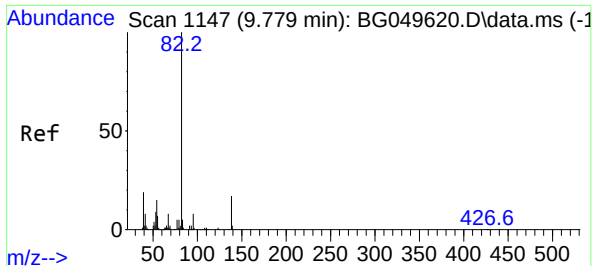


#24
Nitrobenzene
Concen: 10.390 ng
RT: 9.254 min Scan# 1058
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion: 77 Resp: 22835
Ion Ratio Lower Upper
77 100
123 35.0 27.5 41.3
65 14.5 12.6 18.8





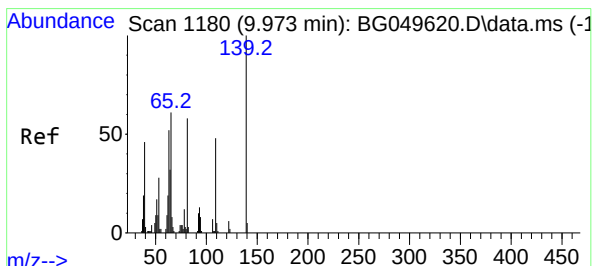
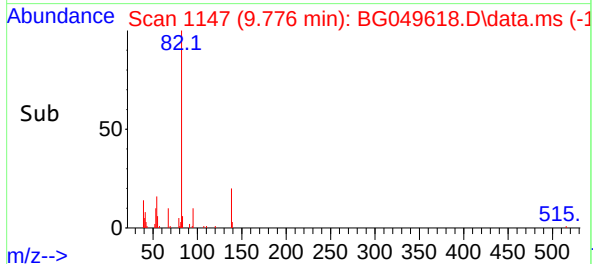
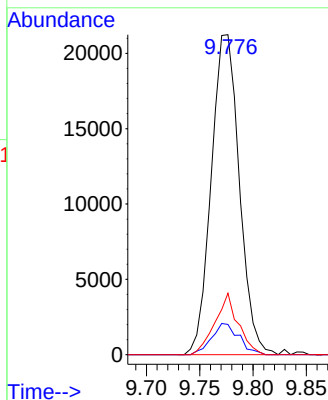
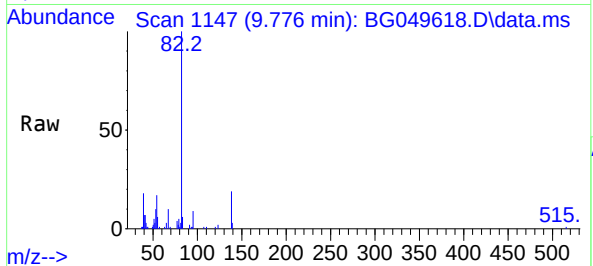
#25
Isophorone
Concen: 10.493 ng
RT: 9.776 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion: 82	Resp: 38902
Ion Ratio	Lower Upper
82 100	
95 9.5	8.5 12.7
138 19.2	11.8 17.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

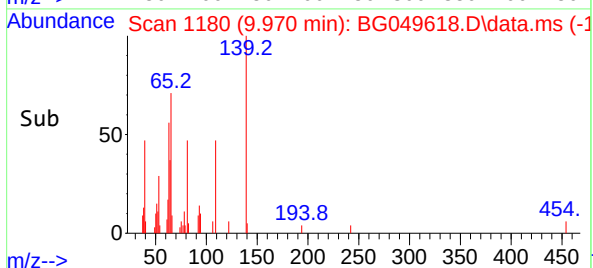
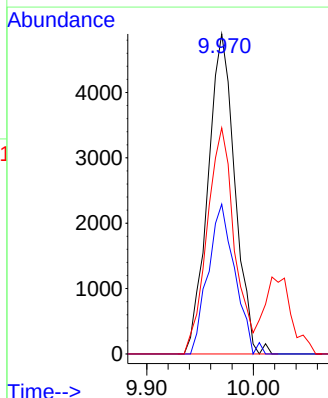
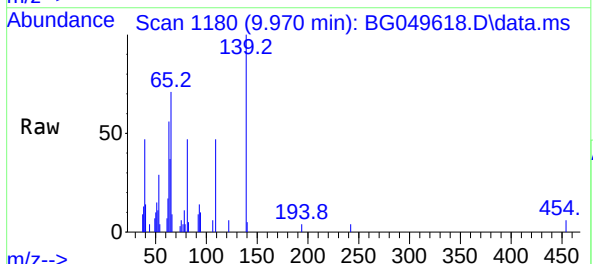
Manual Integrations
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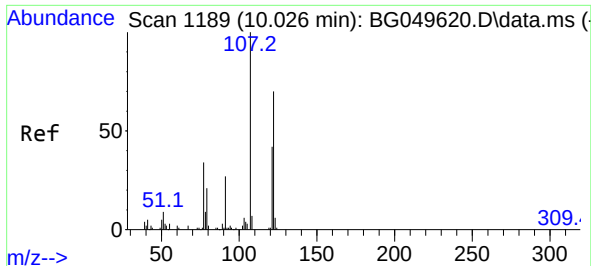
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#26
2-Nitrophenol
Concen: 10.785 ng
RT: 9.970 min Scan# 1180
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

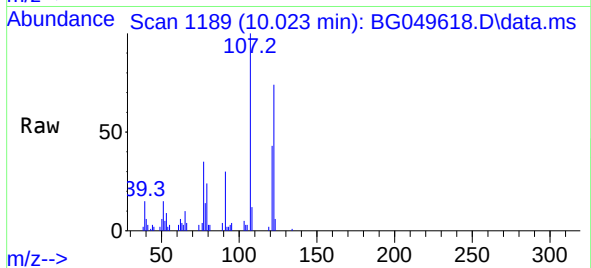
Tgt Ion: 139	Resp: 8604
Ion Ratio	Lower Upper
139 100	
109 46.8	37.8 56.6
65 70.7	51.8 77.8





#27
2,4-Dimethylphenol
Concen: 10.924 ng
RT: 10.023 min Scan# 1189
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

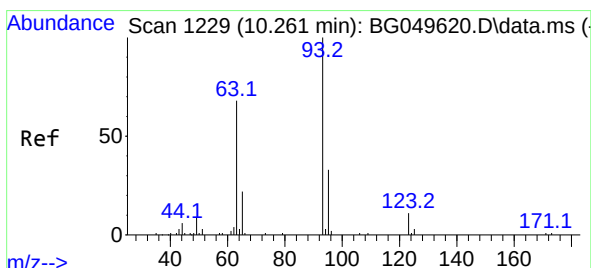
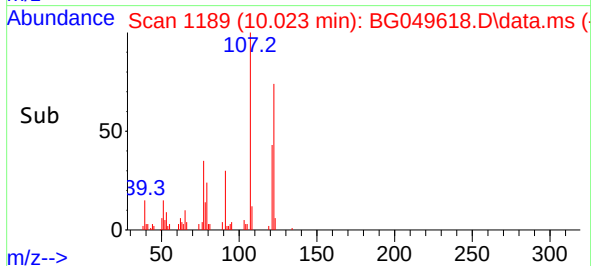
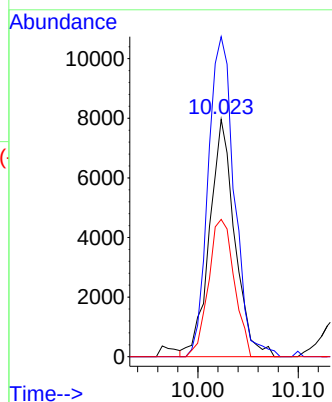
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:122 Resp: 13932
Ion Ratio Lower Upper
122 100
107 134.8 110.1 165.1
121 57.8 49.0 73.6

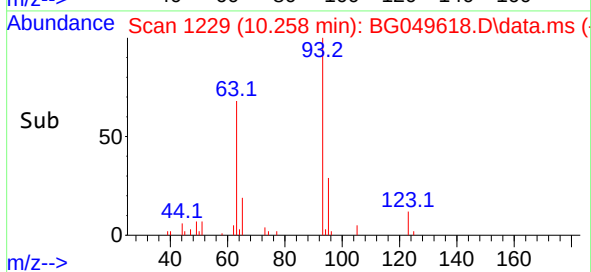
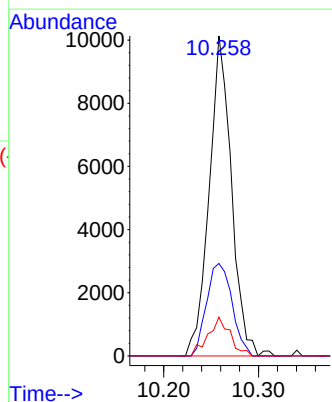
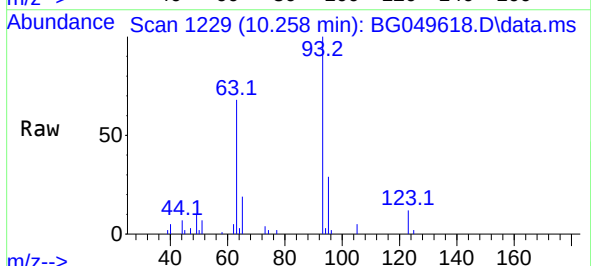
Manual Integrations
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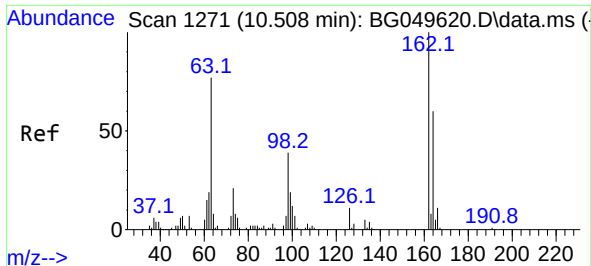
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 9.985 ng
RT: 10.258 min Scan# 1229
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion: 93 Resp: 16517
Ion Ratio Lower Upper
93 100
95 28.9 22.2 33.4
123 12.1 8.8 13.2





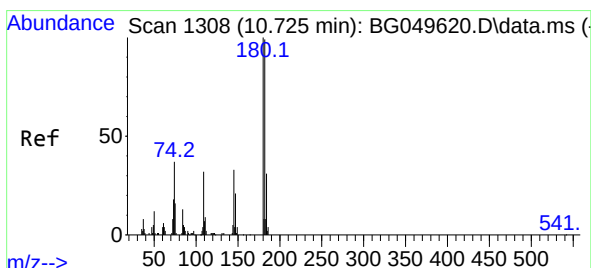
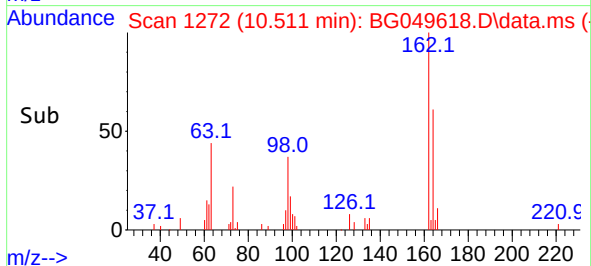
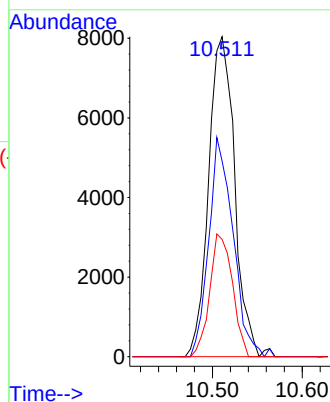
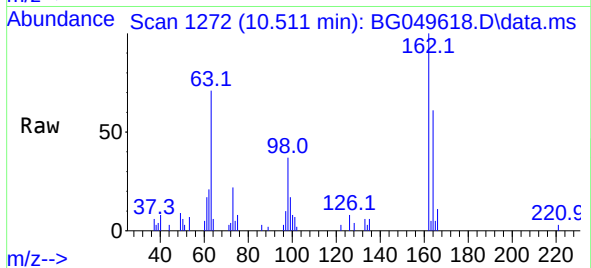
#29
2,4-Dichlorophenol
Concen: 10.955 ng
RT: 10.511 min Scan# 1272
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:162 Resp: 16201
Ion Ratio Lower Upper
162 100
164 61.1 39.4 79.4
98 36.7 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

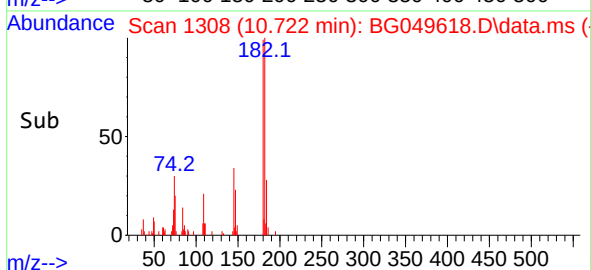
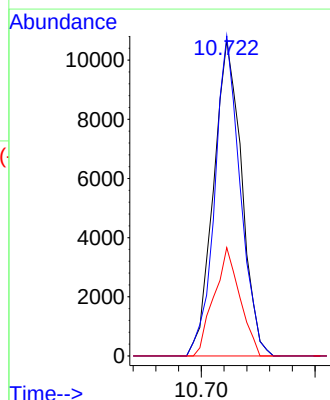
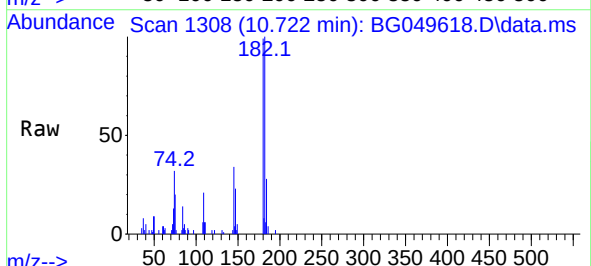
Manual Integrations
APPROVED

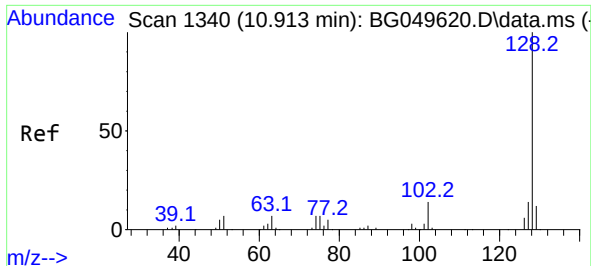
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#30
1,2,4-Trichlorobenzene
Concen: 10.914 ng
RT: 10.722 min Scan# 1308
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:180 Resp: 18229
Ion Ratio Lower Upper
180 100
182 101.5 78.9 118.3
145 34.3 26.2 39.4





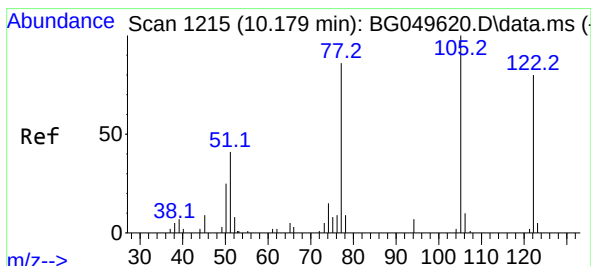
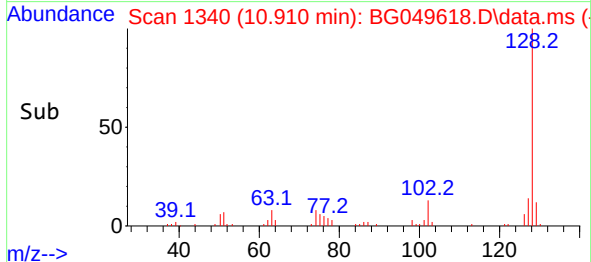
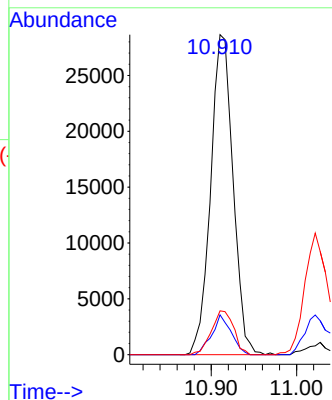
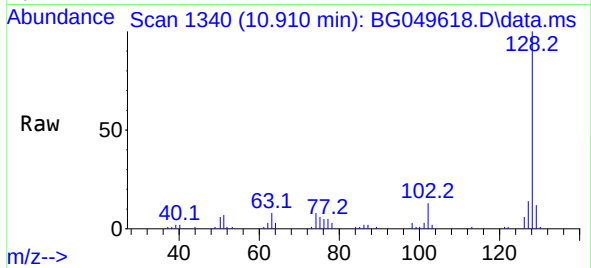
#31
Naphthalene
Concen: 10.567 ng
RT: 10.910 min Scan# 1340
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:	128	Resp:	52250
Ion Ratio	Lower	Upper	
128	100		
129	12.5	8.5	12.7
127	13.7	10.2	15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

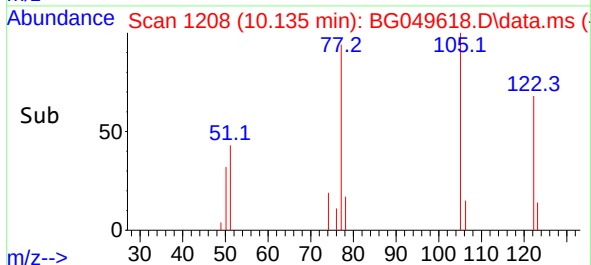
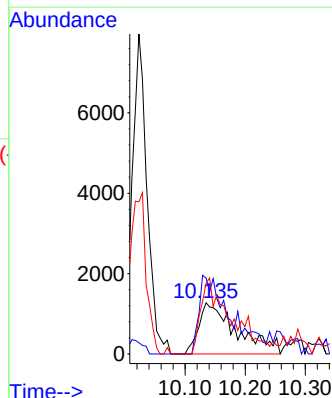
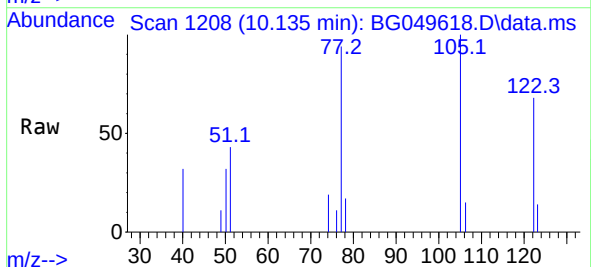
Manual Integrations
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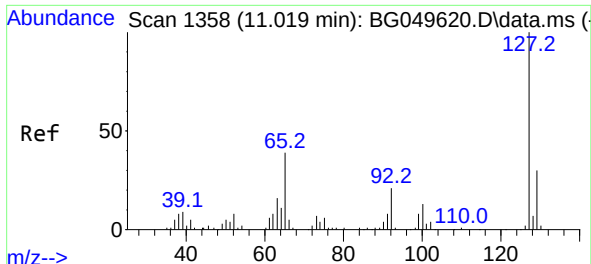
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#32
Benzoic acid
Concen: 6.611 ng m
RT: 10.135 min Scan# 1208
Delta R.T. -0.044 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

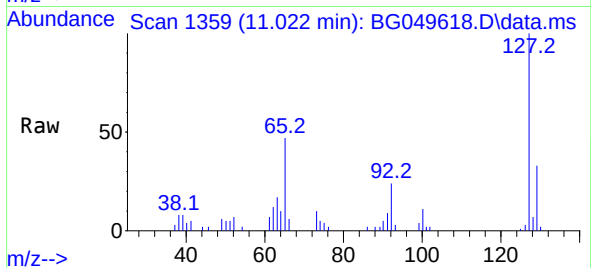
Tgt Ion:	122	Resp:	5540
Ion Ratio	Lower	Upper	
122	100		
105	148.0	92.3	132.3#
77	138.7	66.5	106.5#





#33
4-Chloroaniline
Concen: 10.970 ng
RT: 11.022 min Scan# 1359
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

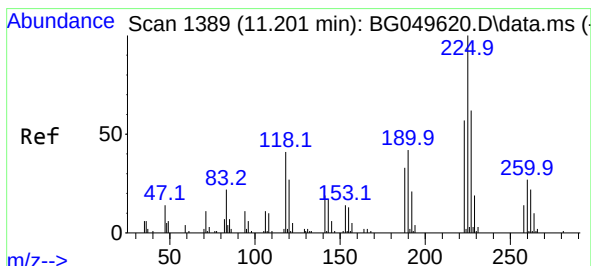
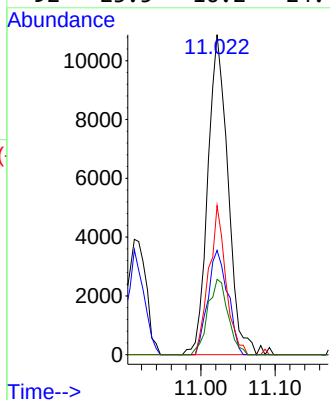
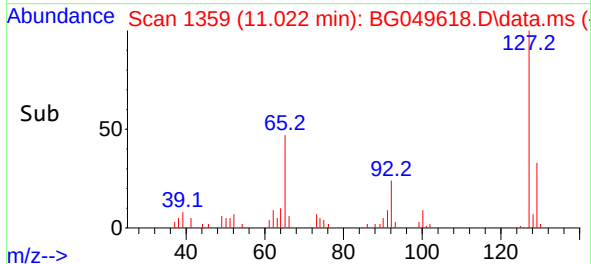
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



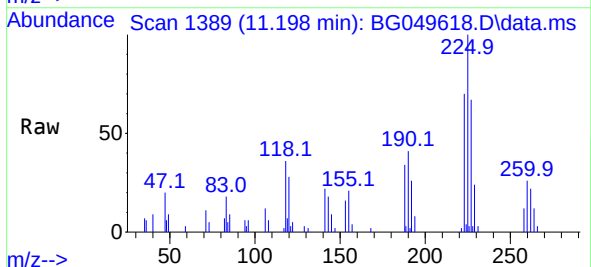
Tgt Ion:	127	Resp:	20700
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	46.6	32.8	49.2
92	23.5	16.2	24.4

Manual Integrations
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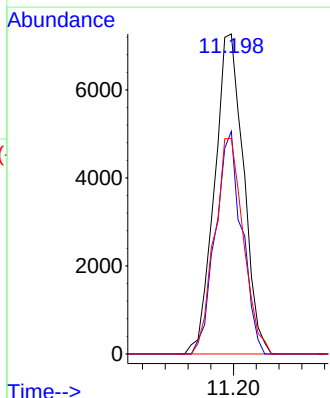
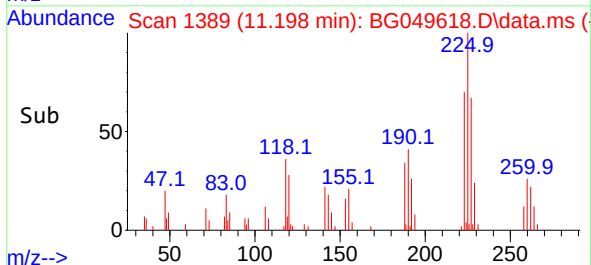
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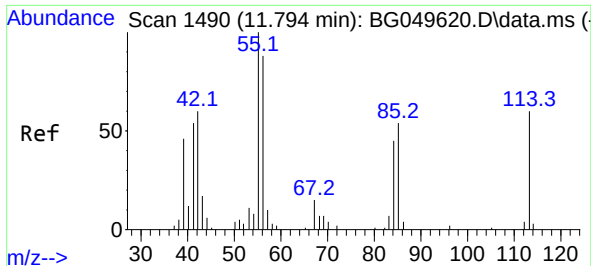


#34
Hexachlorobutadiene
Concen: 10.733 ng
RT: 11.198 min Scan# 1389
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



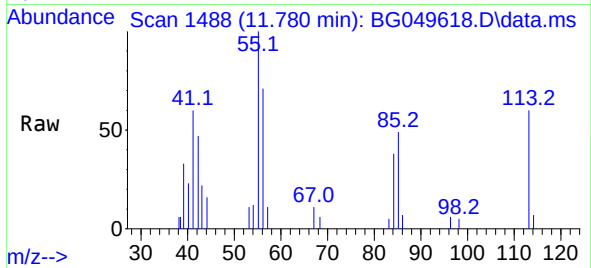
Tgt Ion:	225	Resp:	12846
Ion	Ratio	Lower	Upper
225	100		
223	69.6	49.8	74.8
227	67.4	46.4	69.6





#35
Caprolactam
Concen: 11.107 ng
RT: 11.780 min Scan# 1488
Delta R.T. -0.014 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

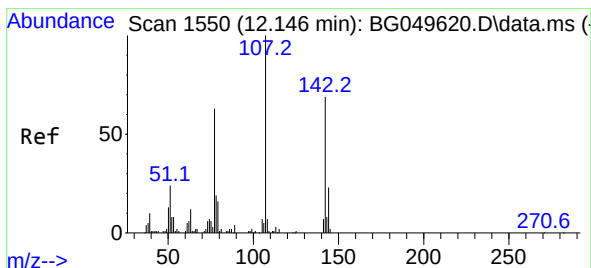
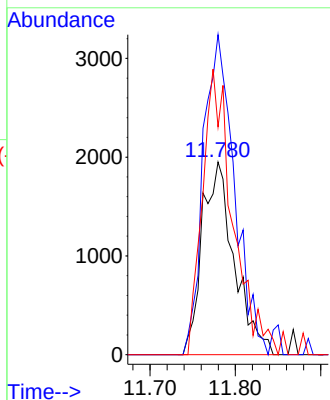
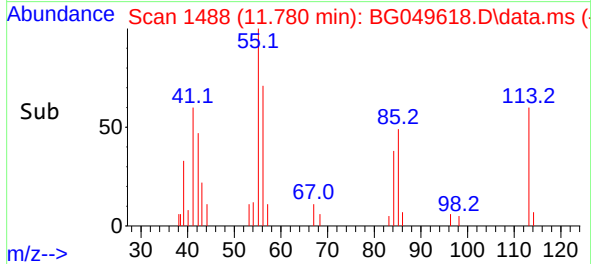
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



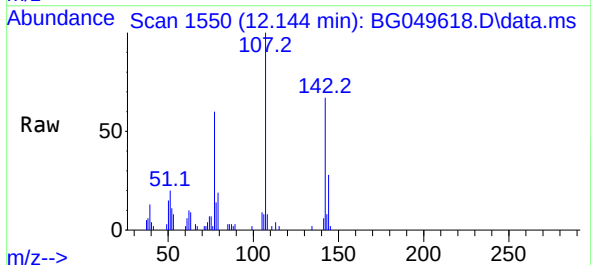
Tgt Ion:113 Resp: 5101
Ion Ratio Lower Upper
113 100
55 166.2 113.8 153.8#
56 118.3 105.6 145.6

Manual Integrations
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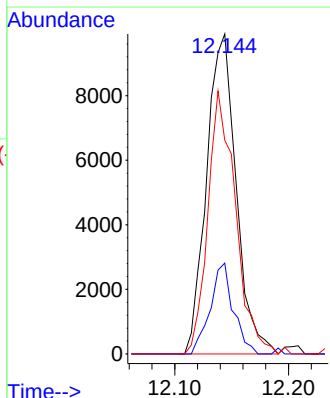
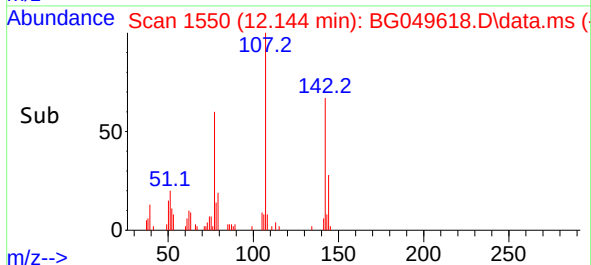
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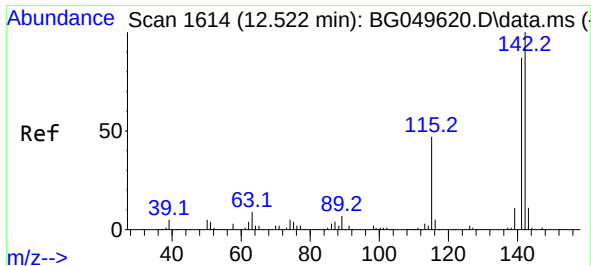


#36
4-Chloro-3-methylphenol
Concen: 10.267 ng
RT: 12.144 min Scan# 1550
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



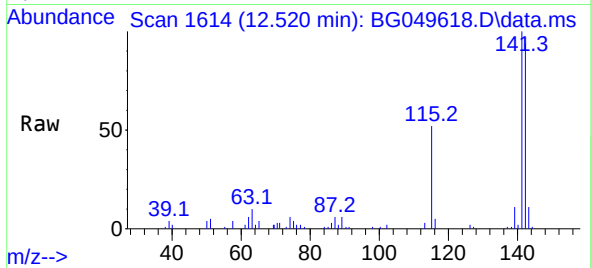
Tgt Ion:107 Resp: 17908
Ion Ratio Lower Upper
107 100
144 28.4 24.8 37.2
142 66.8 62.2 93.4





#37
2-Methylnaphthalene
Concen: 10.343 ng
RT: 12.520 min Scan# 1614
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

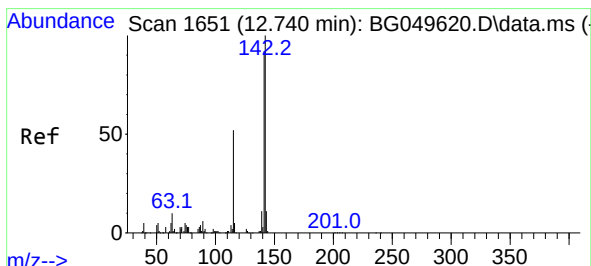
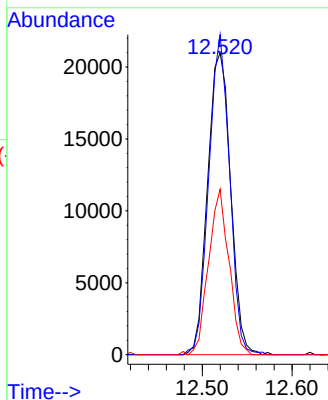
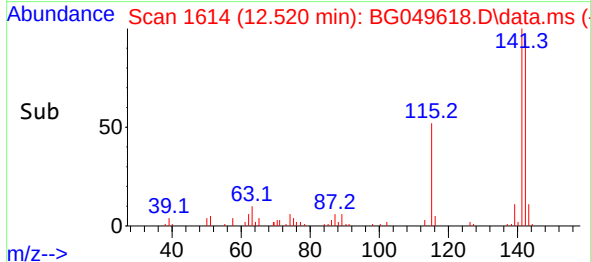
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



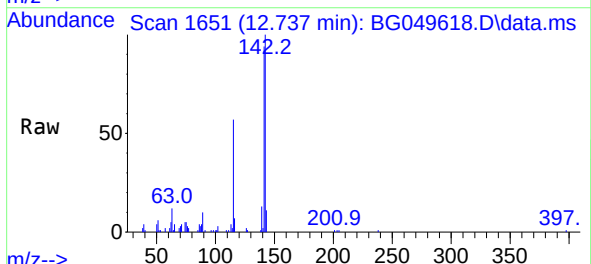
Tgt Ion:142 Resp: 37327
Ion Ratio Lower Upper
142 100
141 106.0 68.8 103.2#
115 54.8 36.4 54.6#

Manual Integrations
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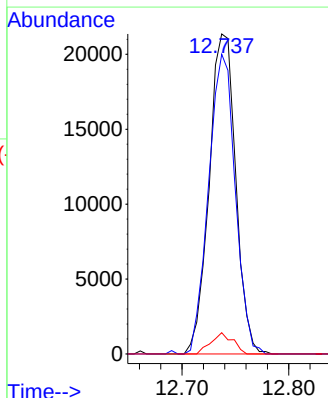
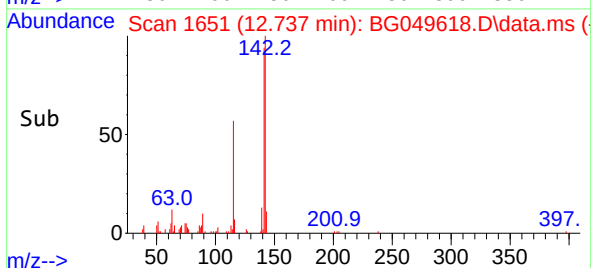
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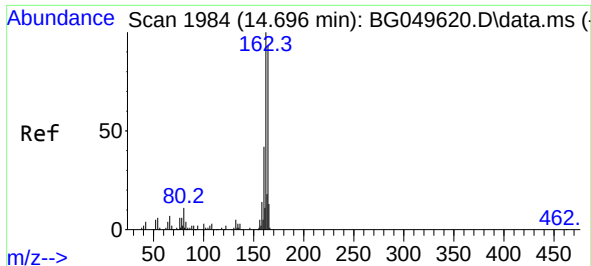


#38
1-Methylnaphthalene
Concen: 10.697 ng
RT: 12.737 min Scan# 1651
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



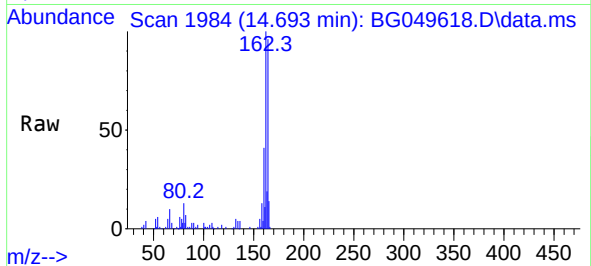
Tgt Ion:142 Resp: 36908
Ion Ratio Lower Upper
142 100
141 93.7 70.6 106.0
116 6.6 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.693 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

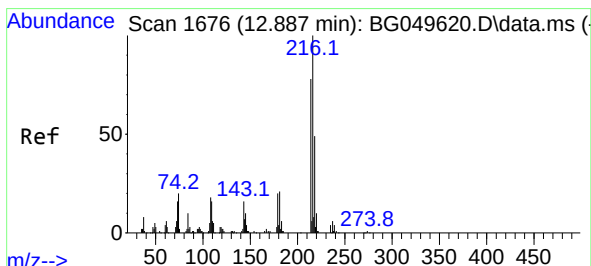
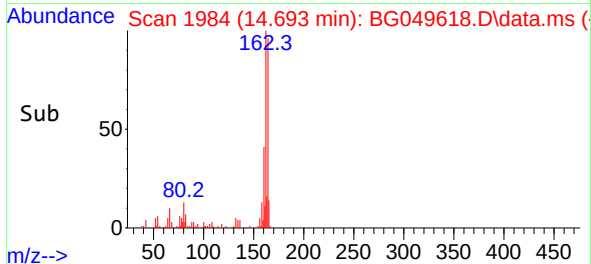
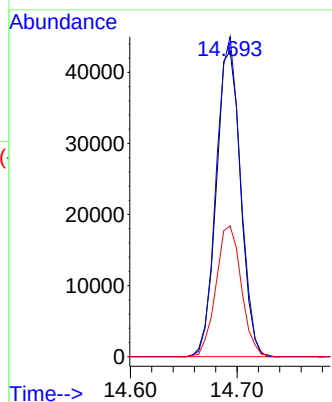
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



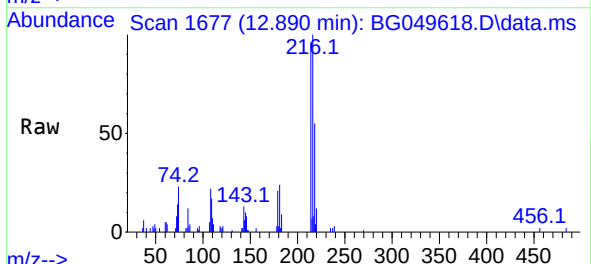
Tgt Ion:164 Resp: 68405
Ion Ratio Lower Upper
164 100
162 104.7 81.4 122.0
160 42.8 34.9 52.3

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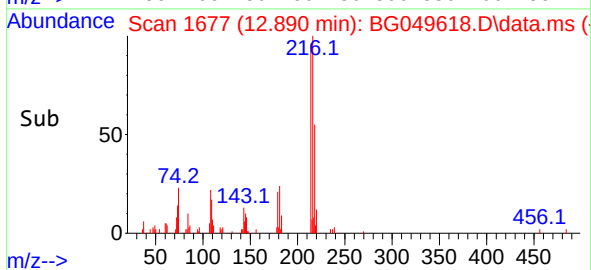
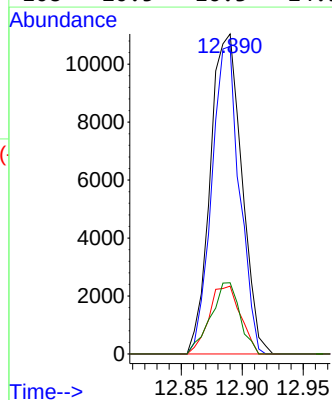
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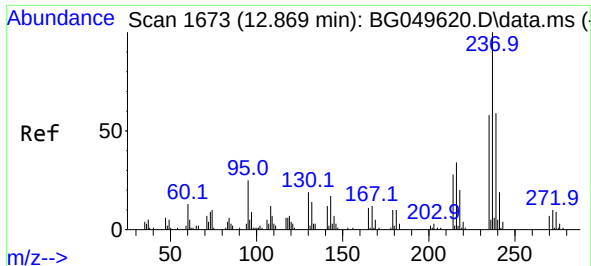


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.794 ng
RT: 12.890 min Scan# 1677
Delta R.T. 0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



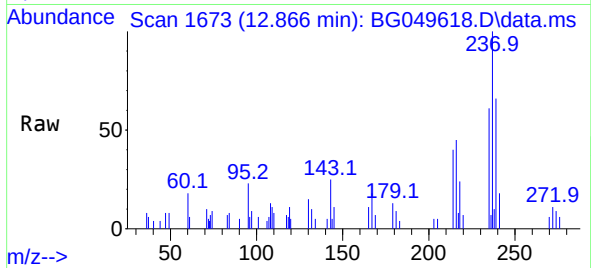
Tgt Ion:216 Resp: 19811
Ion Ratio Lower Upper
216 100
214 85.2 61.4 92.2
179 21.2 17.3 25.9
108 20.5 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 7.771 ng
RT: 12.866 min Scan# 1673
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

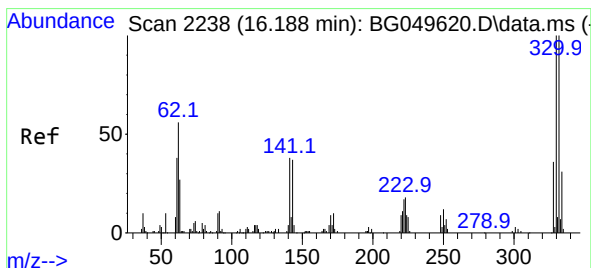
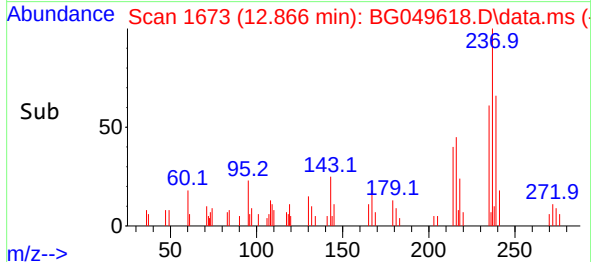
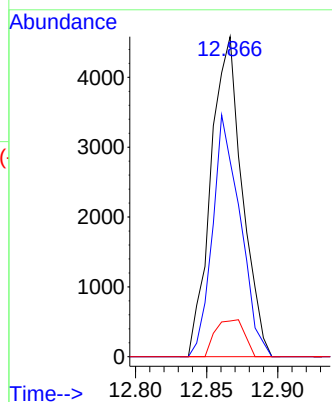
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



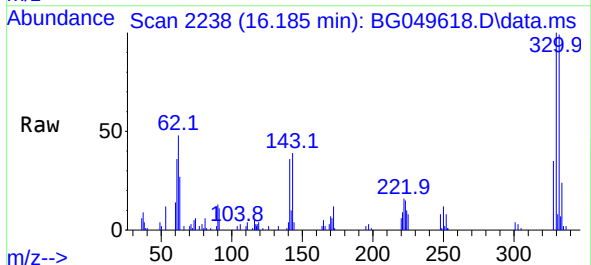
Tgt Ion:237 Resp: 7017
Ion Ratio Lower Upper
237 100
235 61.1 36.6 76.6
272 11.1 0.0 32.5

Manual Integrations
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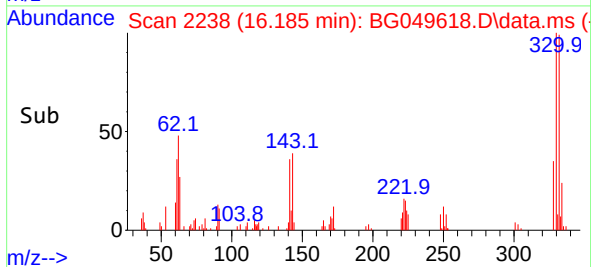
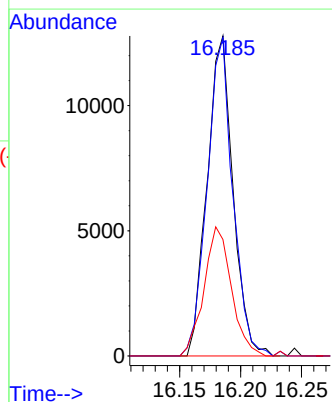
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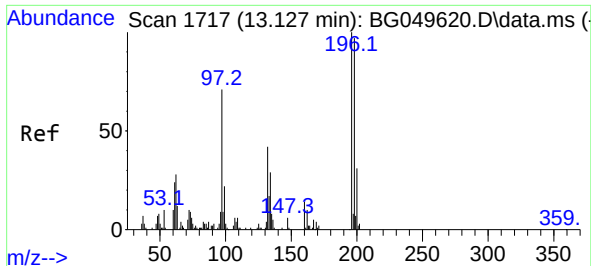


#42
2,4,6-Tribromophenol
Concen: 20.575 ng
RT: 16.185 min Scan# 2238
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



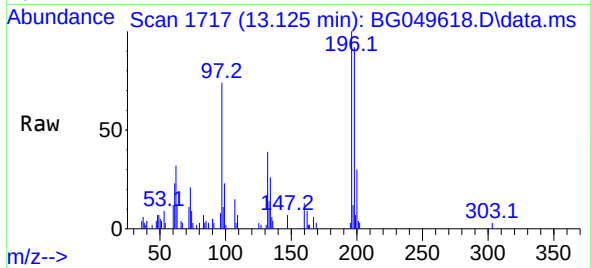
Tgt Ion:330 Resp: 18848
Ion Ratio Lower Upper
330 100
332 98.8 77.3 115.9
141 42.8 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 10.179 ng
RT: 13.125 min Scan# 1717
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

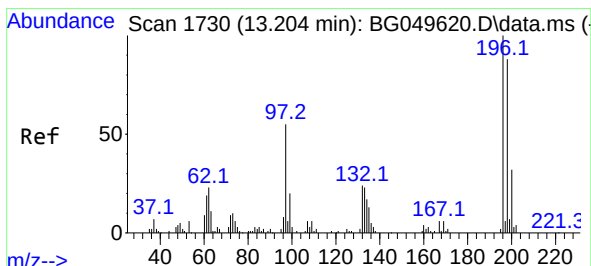
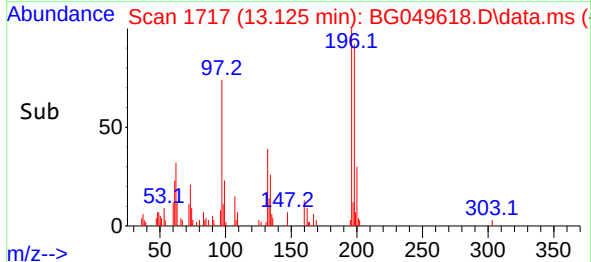
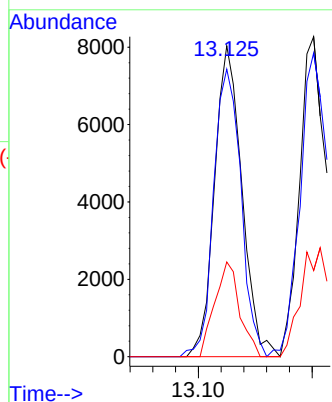
Instrument :
BNA_G
ClientSampled :
SSTDIC010



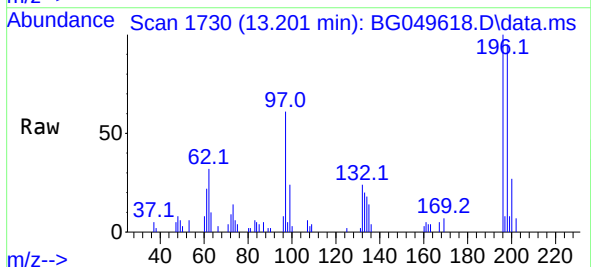
Tgt Ion:196 Resp: 13430
Ion Ratio Lower Upper
196 100
198 92.4 82.1 123.1
200 30.4 23.8 35.8

Manual Integrations
APPROVED

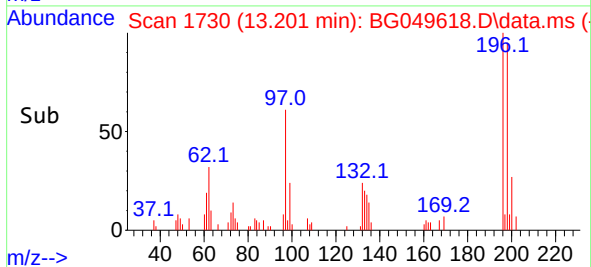
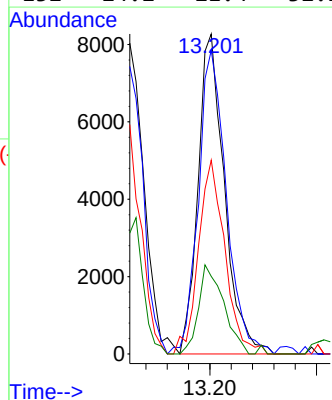
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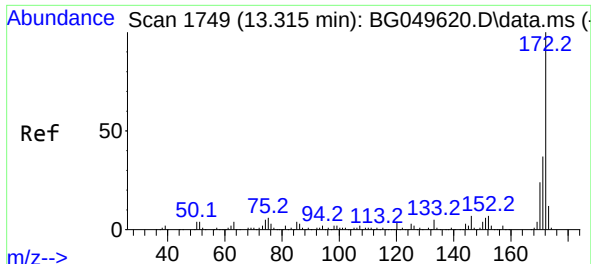


#44
2,4,5-Trichlorophenol
Concen: 9.963 ng
RT: 13.201 min Scan# 1730
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



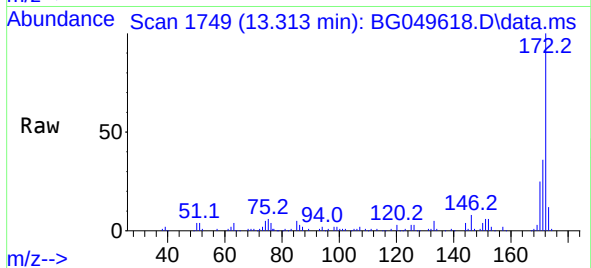
Tgt Ion:196 Resp: 14219
Ion Ratio Lower Upper
196 100
198 94.9 87.4 131.0
97 60.6 43.3 64.9
132 24.2 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 20.449 ng
RT: 13.313 min Scan# 1749
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

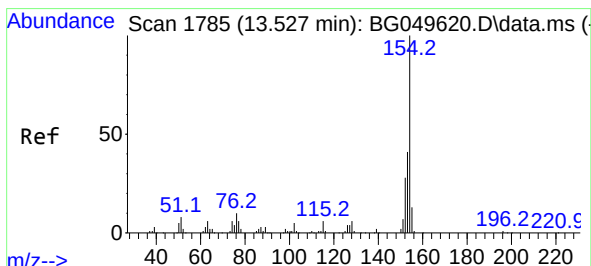
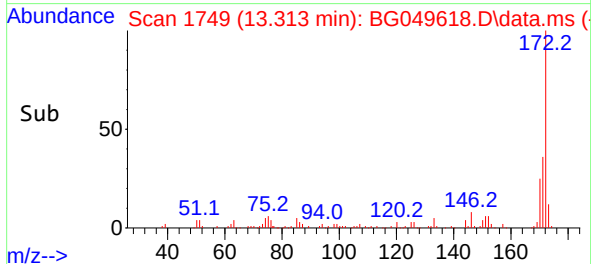
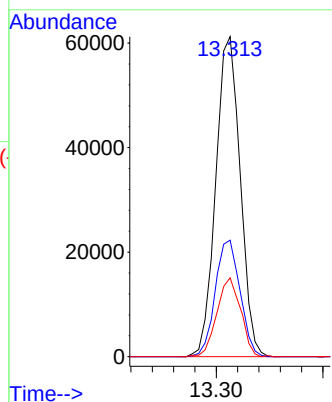
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



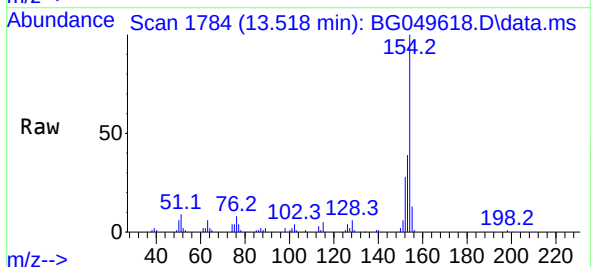
Tgt Ion:172 Resp: 97214
Ion Ratio Lower Upper
172 100
171 36.4 28.6 43.0
170 24.6 18.6 27.8

Manual Integrations
APPROVED

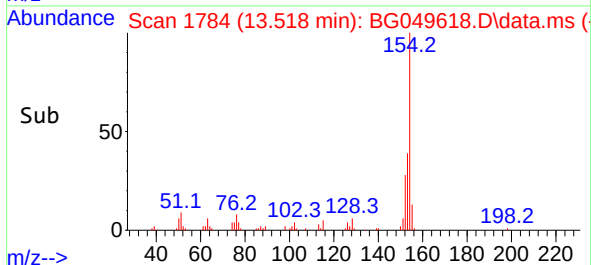
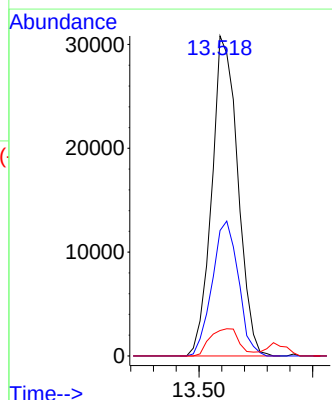
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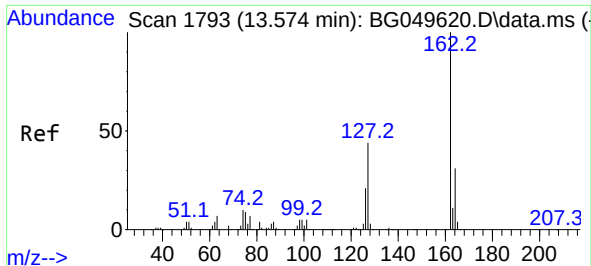


#46
1,1'-Biphenyl
Concen: 9.748 ng
RT: 13.518 min Scan# 1784
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



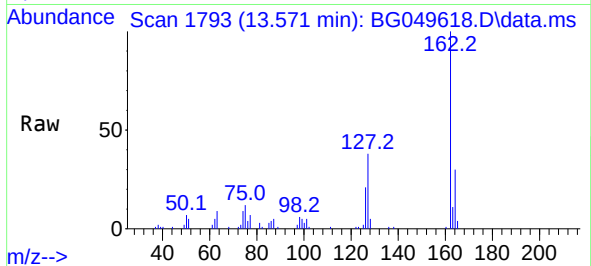
Tgt Ion:154 Resp: 48884
Ion Ratio Lower Upper
154 100
153 39.2 20.5 60.5
76 8.0 0.0 29.3





#47
2-Chloronaphthalene
Concen: 10.147 ng
RT: 13.571 min Scan# 1793
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

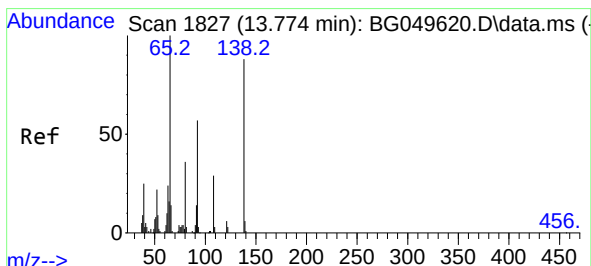
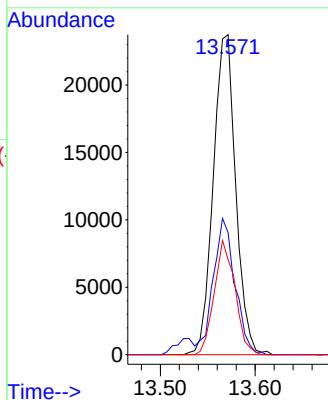
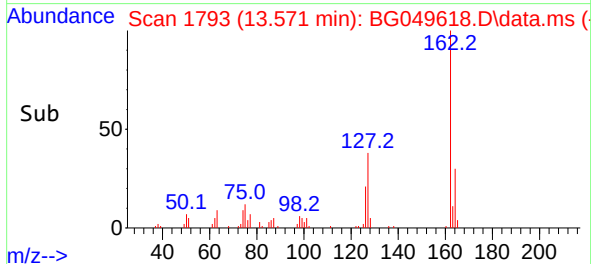
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



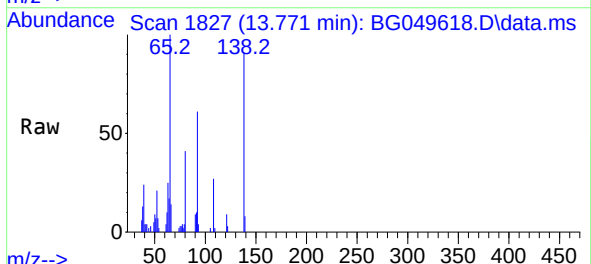
Tgt Ion:162 Resp: 39084
Ion Ratio Lower Upper
162 100
127 38.1 32.7 49.1
164 29.7 27.0 40.4

Manual Integrations
APPROVED

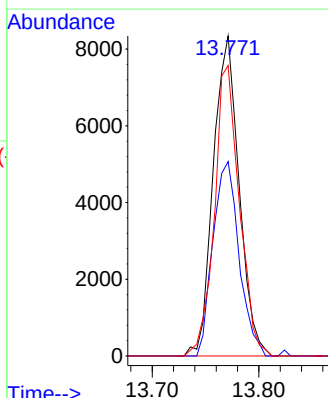
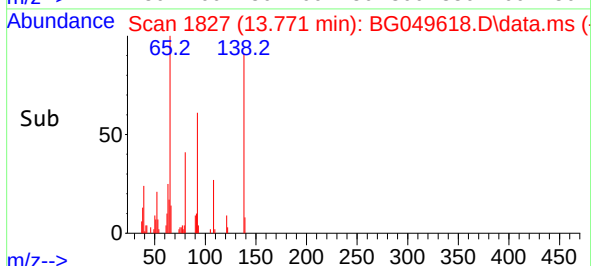
mohammad
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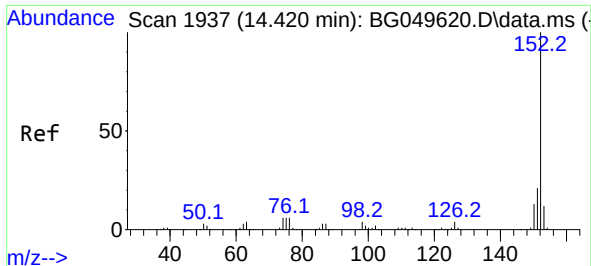


#48
2-Nitroaniline
Concen: 10.438 ng
RT: 13.771 min Scan# 1827
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



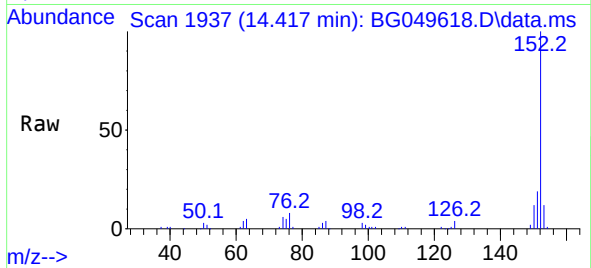
Tgt Ion: 65 Resp: 13991
Ion Ratio Lower Upper
65 100
92 60.8 47.2 70.8
138 90.8 68.0 102.0





#49
Acenaphthylene
Concen: 10.226 ng
RT: 14.417 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

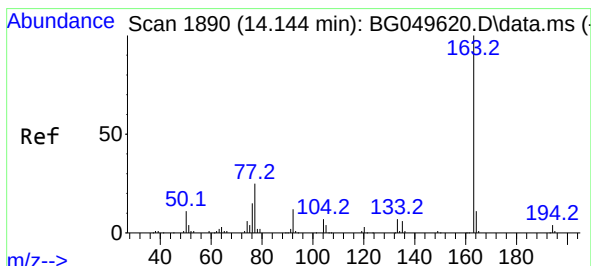
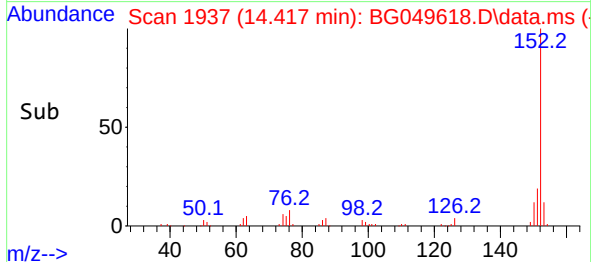
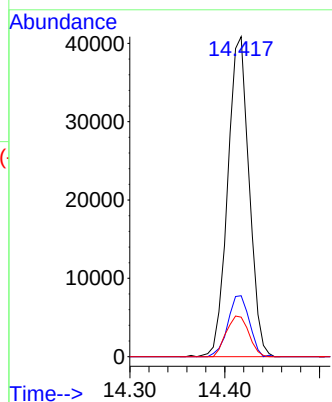
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



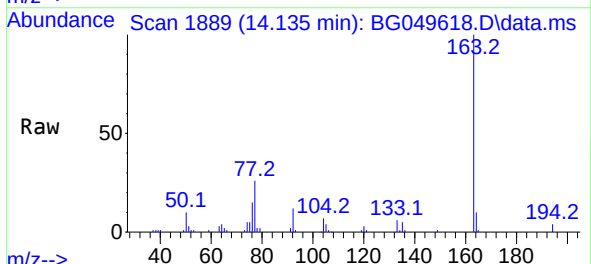
Tgt Ion:152 Resp: 63865
Ion Ratio Lower Upper
152 100
151 19.1 18.2 27.4
153 12.3 11.7 17.5

Manual Integrations
APPROVED

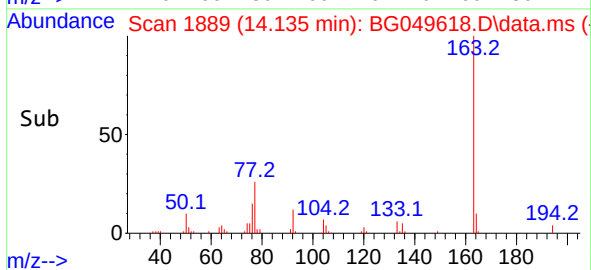
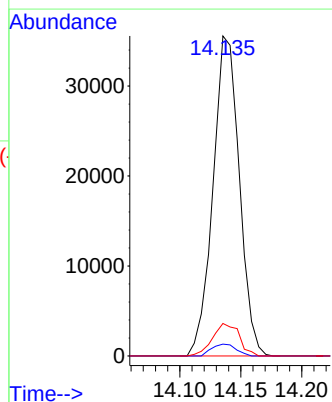
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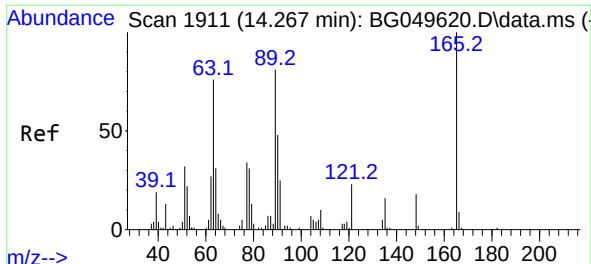


#50
Dimethylphthalate
Concen: 10.736 ng
RT: 14.135 min Scan# 1889
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion:163 Resp: 53350
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.2 8.6 12.8





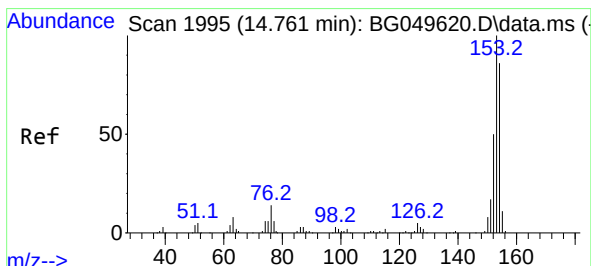
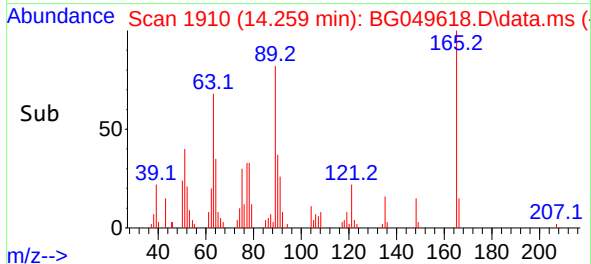
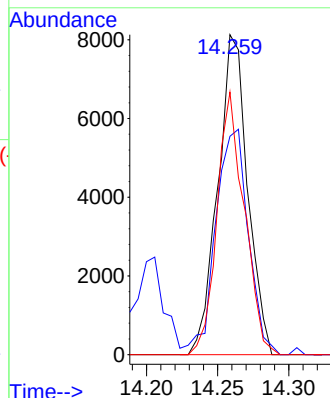
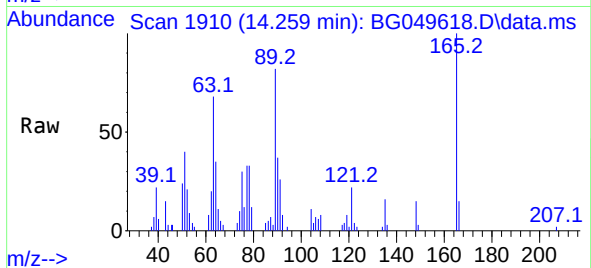
#51
2,6-Dinitrotoluene
Concen: 10.969 ng
RT: 14.259 min Scan# 1910
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion	Ratio	Lower	Upper
165	100		
63	68.2	63.3	94.9
89	82.0	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

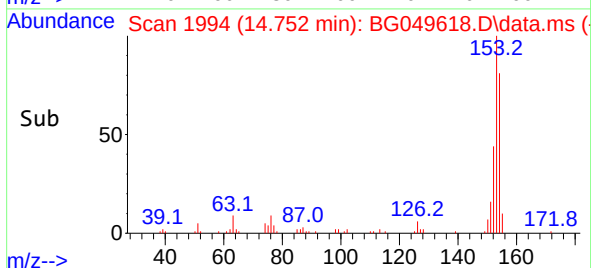
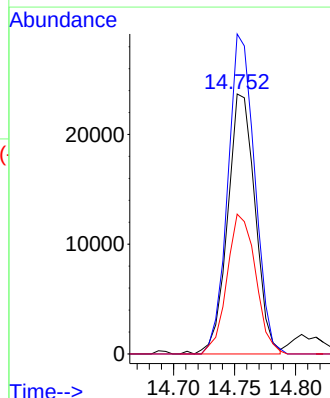
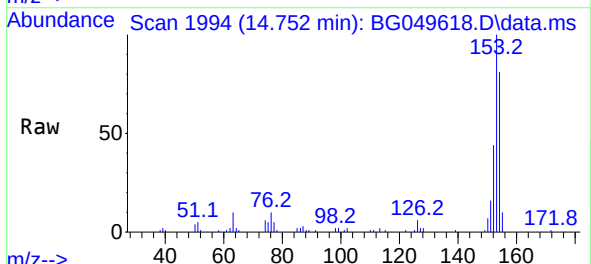
Manual Integrations
APPROVED

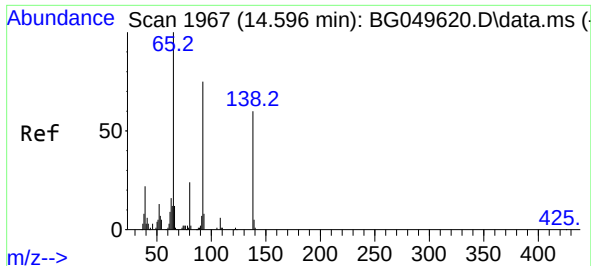
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#52
Acenaphthene
Concen: 9.877 ng
RT: 14.752 min Scan# 1994
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

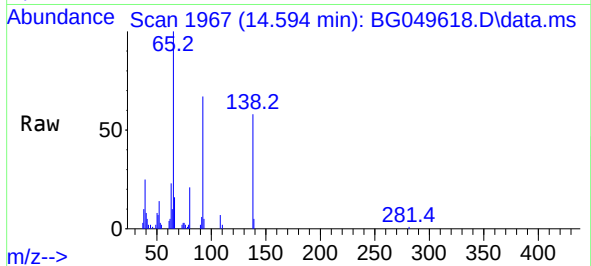
Tgt Ion	Ratio	Lower	Upper
154	100		
153	123.1	87.0	130.4
152	53.8	40.1	60.1





#53
3-Nitroaniline
Concen: 10.864 ng
RT: 14.594 min Scan# 1967
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

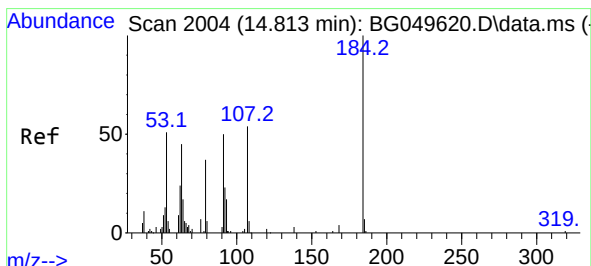
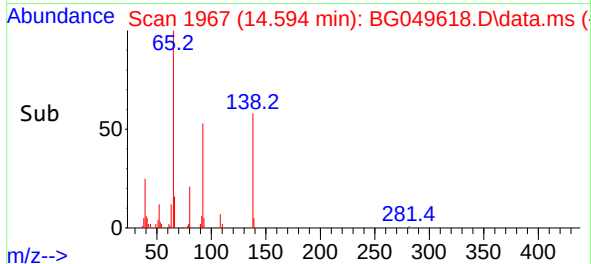
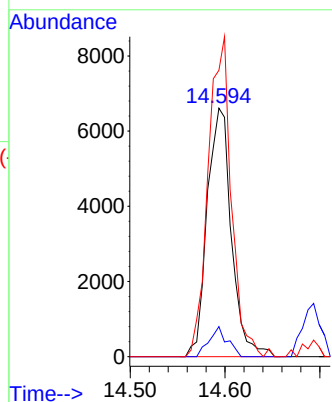
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



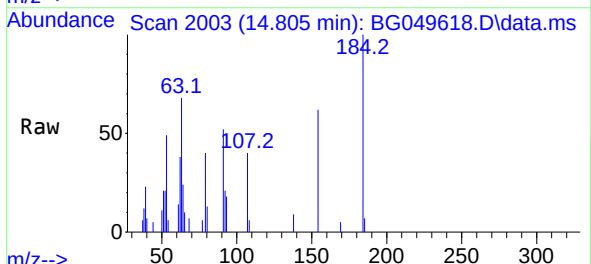
Tgt Ion:138 Resp: 11754
Ion Ratio Lower Upper
138 100
108 12.1 8.3 12.5
92 115.3 96.4 144.6

Manual Integrations
APPROVED

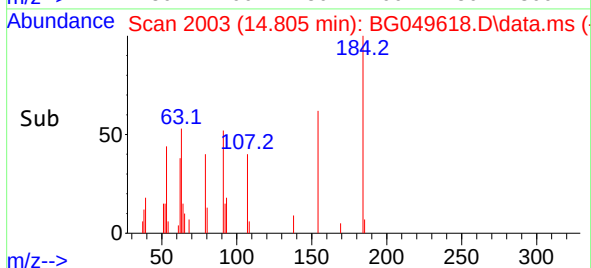
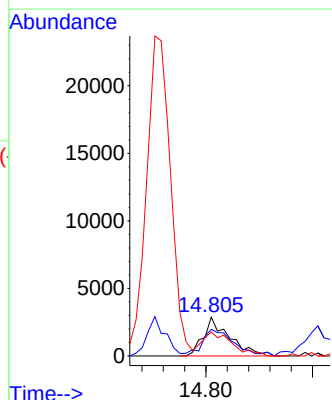
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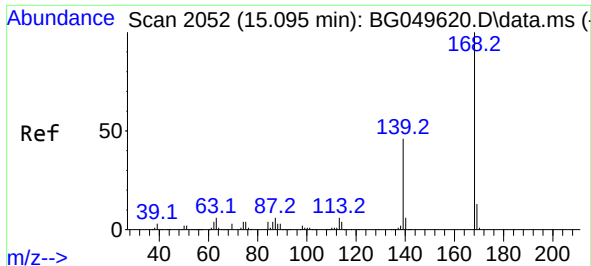


#54
2,4-Dinitrophenol
Concen: 10.775 ng
RT: 14.805 min Scan# 2003
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

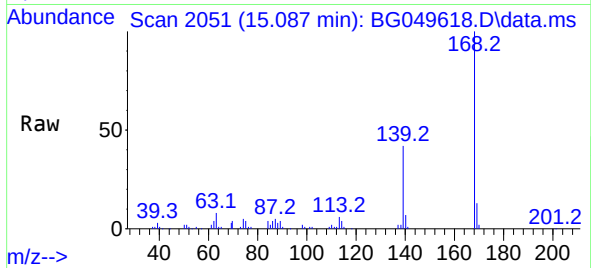


Tgt Ion:184 Resp: 4893
Ion Ratio Lower Upper
184 100
63 68.2 68.3 102.5#
154 61.8 62.6 93.8#





#55
Dibenzenofuran
Concen: 10.422 ng
RT: 15.087 min Scan# 2051
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

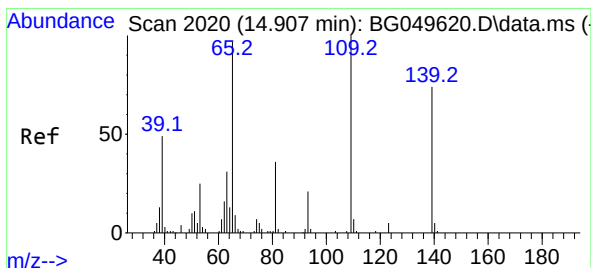
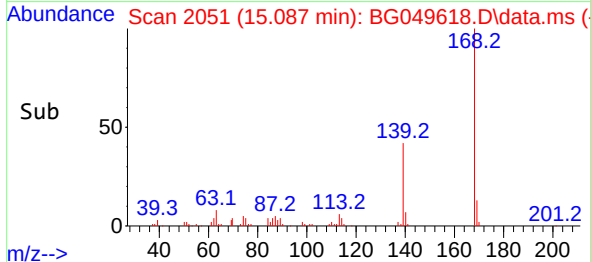
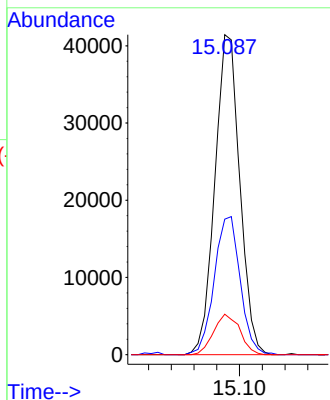


Tgt Ion:168 Resp: 63036
Ion Ratio Lower Upper
168 100
139 42.3 33.4 50.2
169 12.6 12.3 18.5

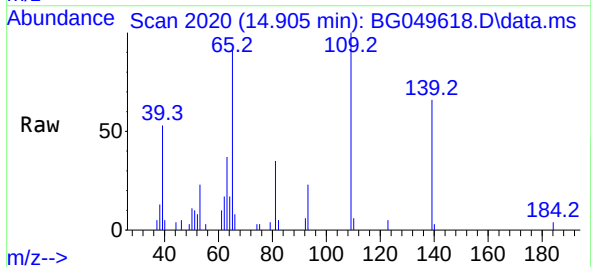
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

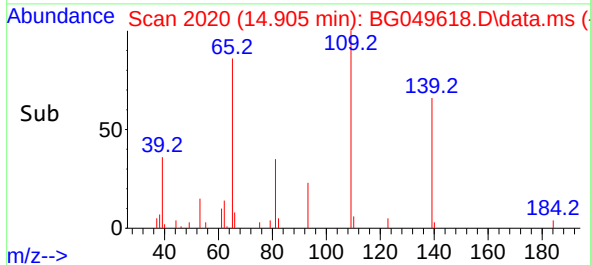
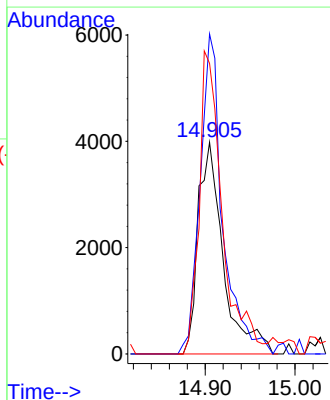
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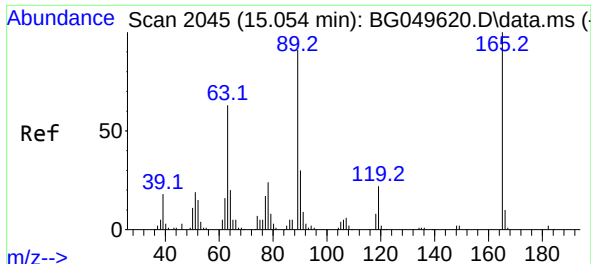


#56
4-Nitrophenol
Concen: 9.099 ng
RT: 14.905 min Scan# 2020
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



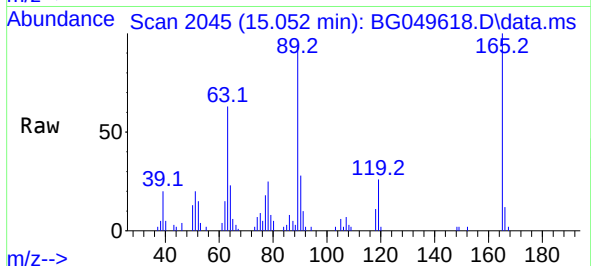
Tgt Ion:139 Resp: 7765
Ion Ratio Lower Upper
139 100
109 151.1 116.3 156.3
65 137.2 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 10.321 ng
RT: 15.052 min Scan# 2045
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

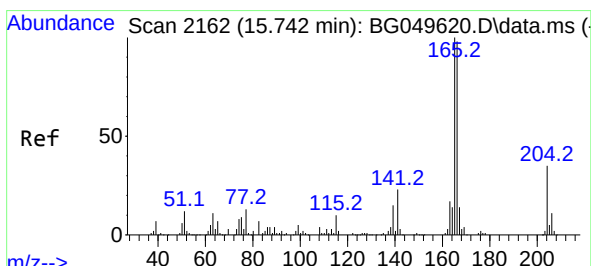
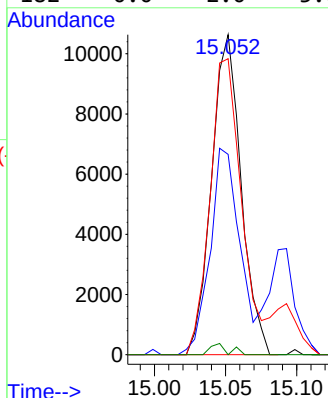
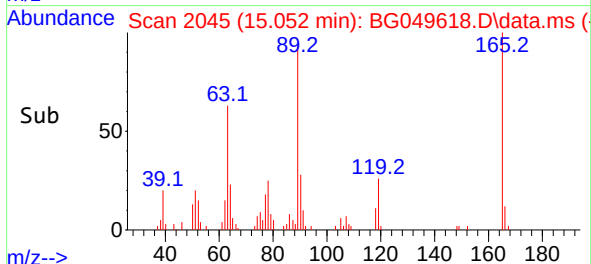
Instrument :
BNA_G
ClientSampled :
SSTDIC010



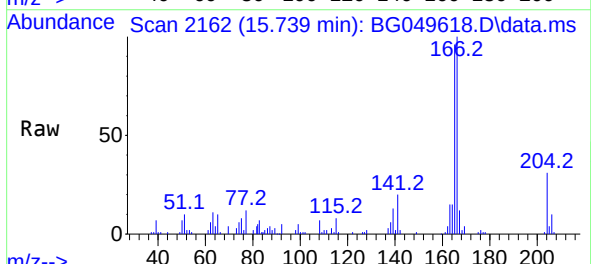
Tgt Ion:165 Resp: 15390
Ion Ratio Lower Upper
165 100
63 62.6 48.0 72.0
89 92.5 65.4 98.0
182 0.0 2.0 3.0#

Manual Integrations
APPROVED

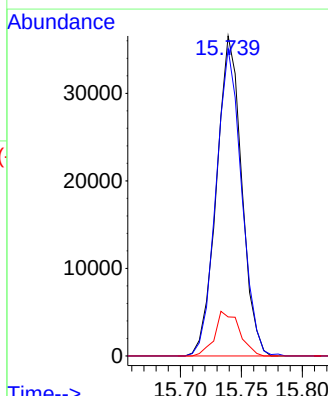
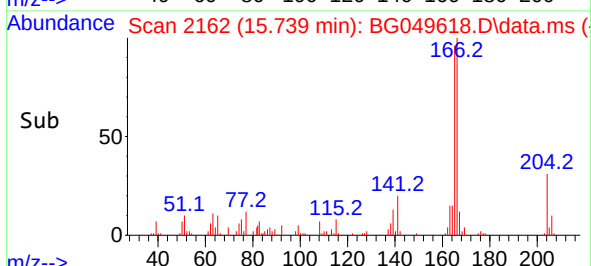
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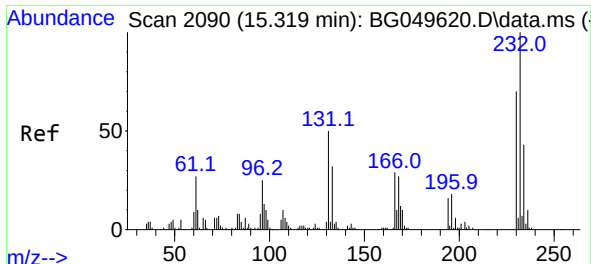


#58
Fluorene
Concen: 10.703 ng
RT: 15.739 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



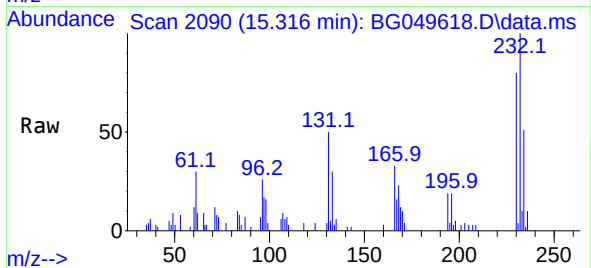
Tgt Ion:166 Resp: 52460
Ion Ratio Lower Upper
166 100
165 96.0 77.7 116.5
167 12.2 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.743 ng
RT: 15.316 min Scan# 2090
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

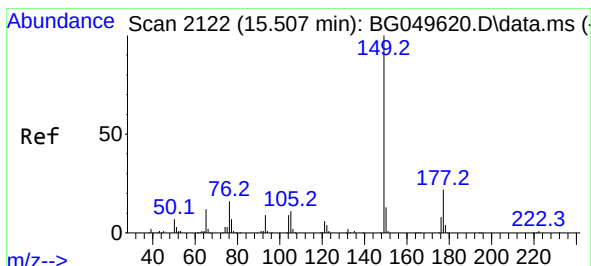
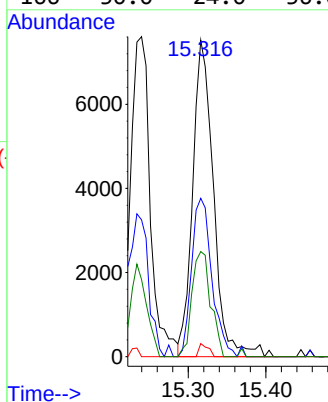
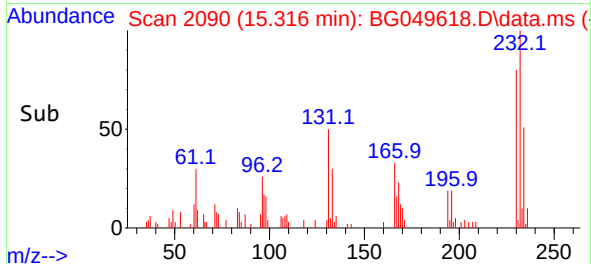
Instrument :
BNA_G
ClientSampled :
SSTDIC010



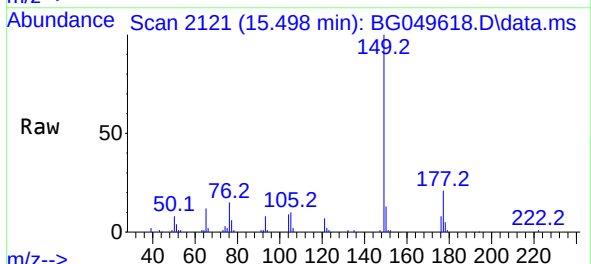
Tgt Ion:232 Resp: 14017
Ion Ratio Lower Upper
232 100
131 48.7 37.2 55.8
130 1.8 2.8 4.2#
166 30.0 24.0 36.0

Manual Integrations
APPROVED

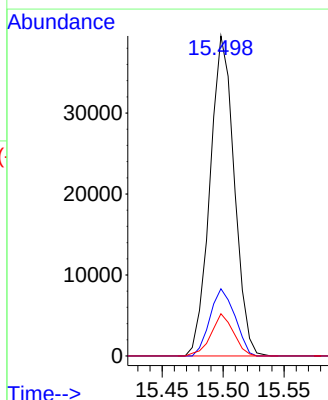
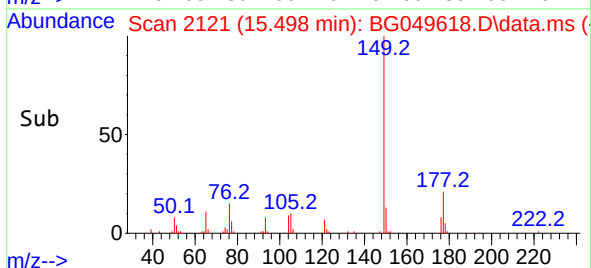
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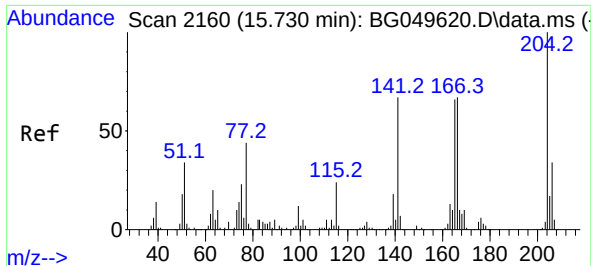


#60
Diethylphthalate
Concen: 10.982 ng
RT: 15.498 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion:149 Resp: 54817
Ion Ratio Lower Upper
149 100
177 21.0 19.0 28.6
150 13.2 10.2 15.4





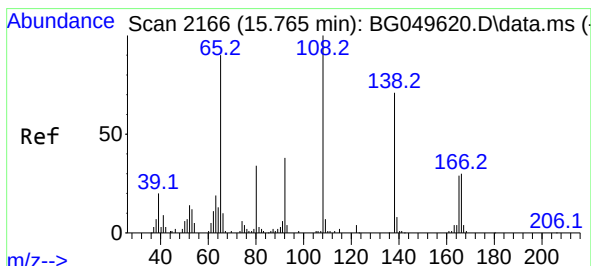
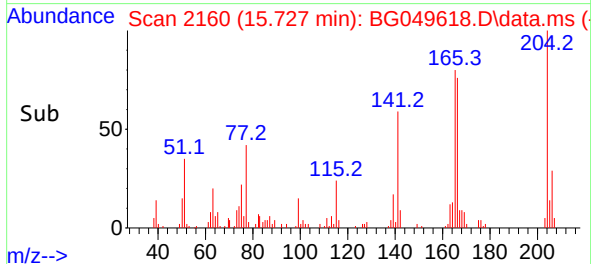
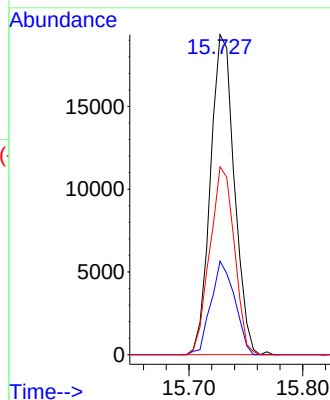
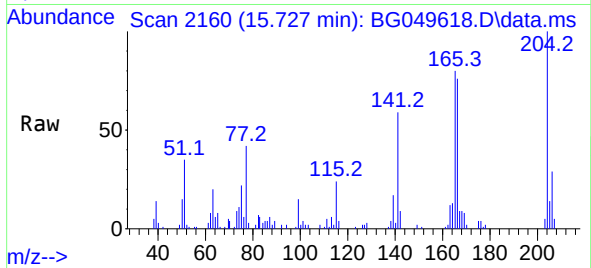
#61
4-Chlorophenyl-phenylether
Concen: 11.316 ng
RT: 15.727 min Scan# 2160
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
204	100		
206	29.2	24.6	37.0
141	58.7	47.8	71.8

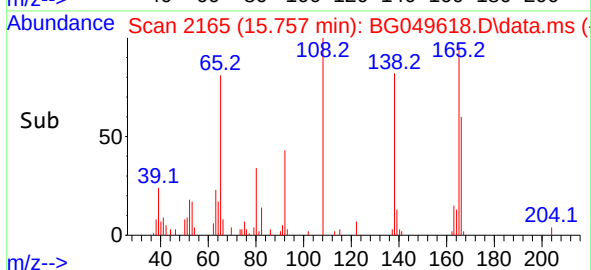
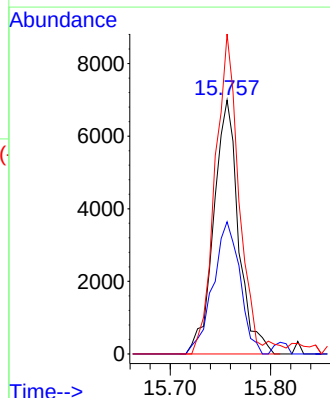
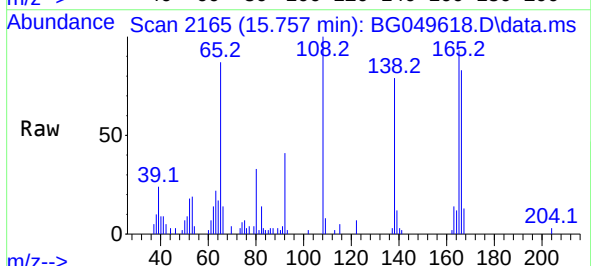
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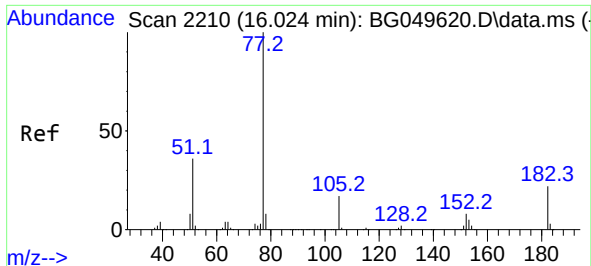
mohammad
8/4/2021 3:44:17 PM



#62
4-Nitroaniline
Concen: 10.501 ng
RT: 15.757 min Scan# 2165
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

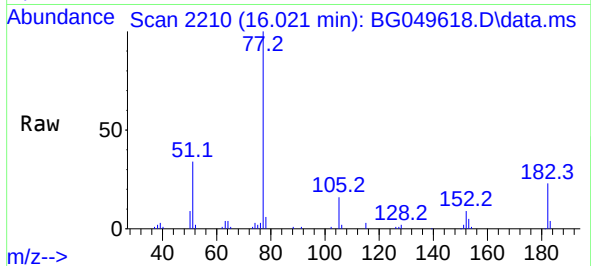
Tgt Ion	Ratio	Lower	Upper
138	100		
92	52.1	32.3	72.3
108	126.0	132.4	172.4#





#63
Azobenzene
Concen: 10.407 ng
RT: 16.021 min Scan# 2210
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

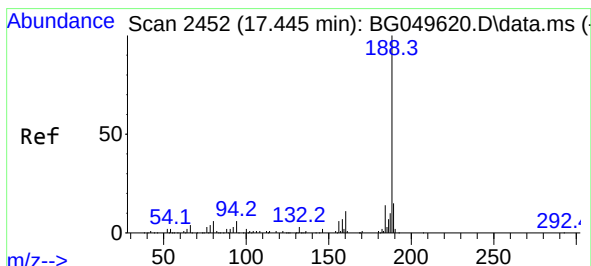
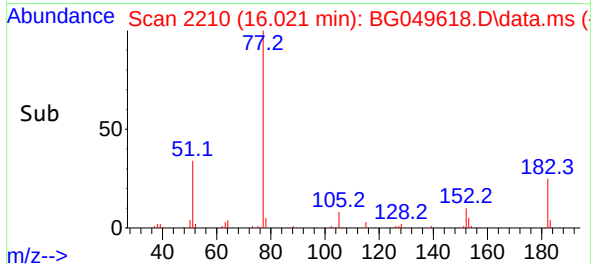
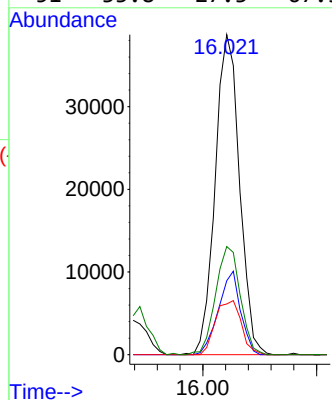
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



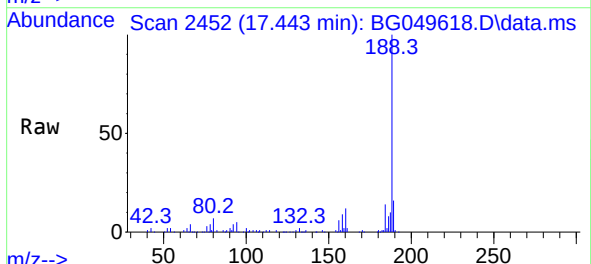
Tgt Ion: 77	Resp: 57525
Ion Ratio	Lower Upper
77 100	
182 23.1	7.9 47.9
105 15.9	0.0 37.9
51 33.8	27.3 67.3

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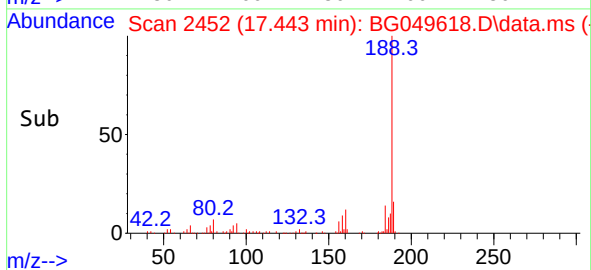
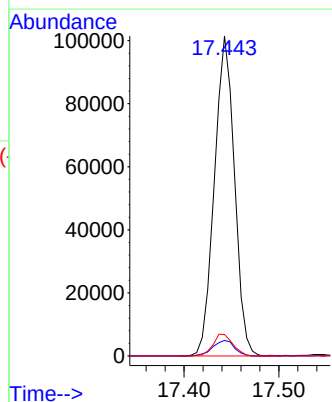
mohammad
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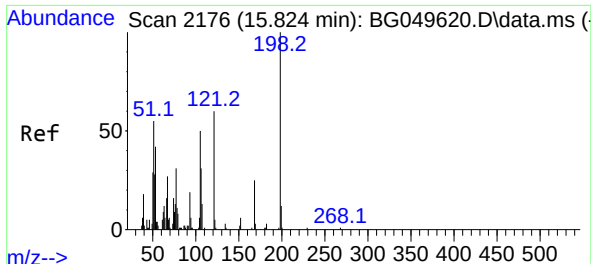


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.443 min Scan# 2452
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion:188	Resp: 149360
Ion Ratio	Lower Upper
188 100	
94 4.9	5.4 8.0#
80 6.7	3.7 5.5#





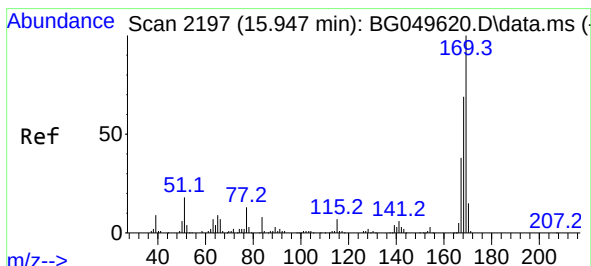
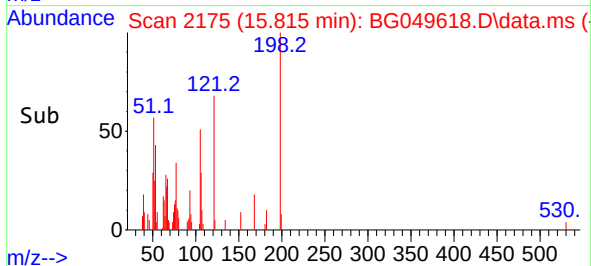
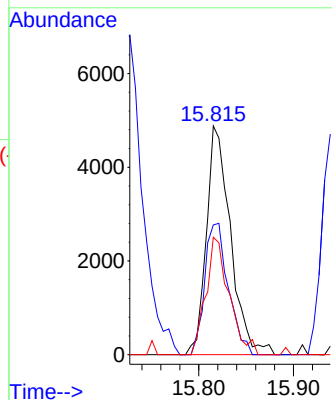
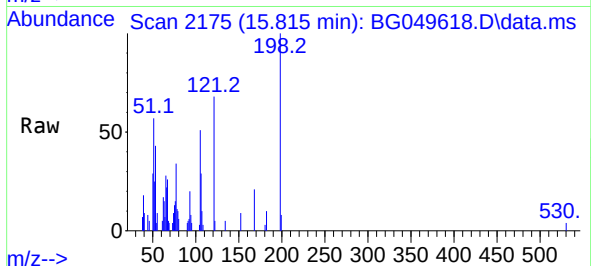
#65
4,6-Dinitro-2-methylphenol
Concen: 10.673 ng
RT: 15.815 min Scan# 2175
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:	198	Resp:	8636
Ion Ratio	Lower	Upper	
198	100		
51	56.7	29.4	69.4
105	51.3	15.1	55.1

Instrument :
BNA_G
ClientSampled :
SSTDIC010

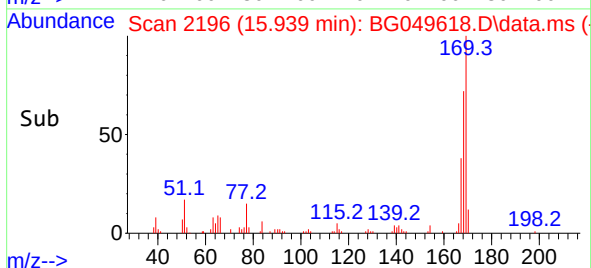
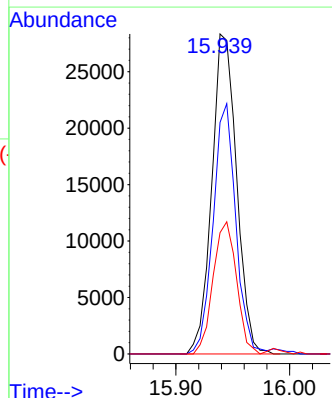
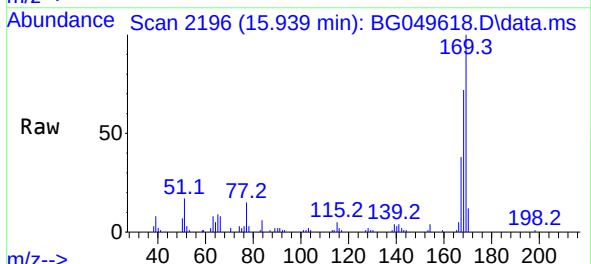
Manual Integrations
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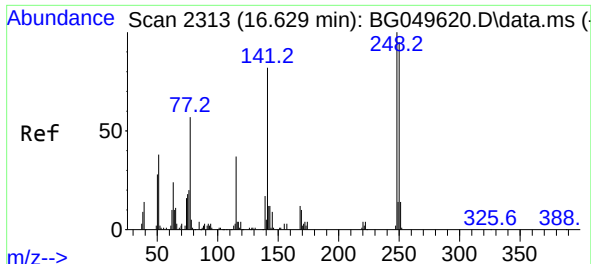
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 10.022 ng
RT: 15.939 min Scan# 2196
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

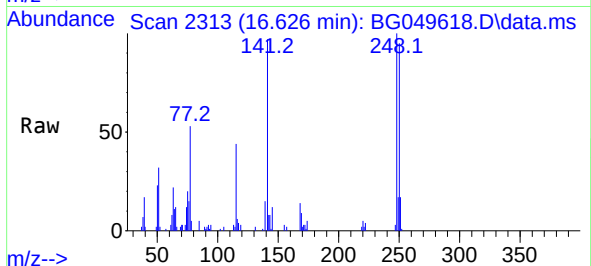
Tgt Ion:	169	Resp:	42995
Ion Ratio	Lower	Upper	
169	100		
168	72.3	56.3	84.5
167	37.9	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 10.880 ng
RT: 16.626 min Scan# 2313
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

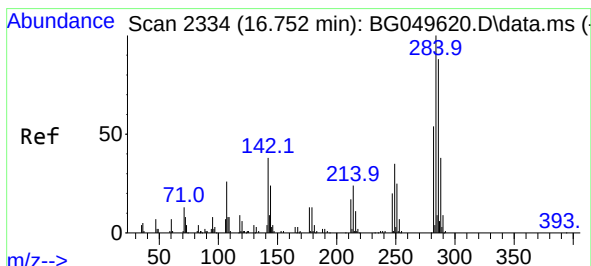
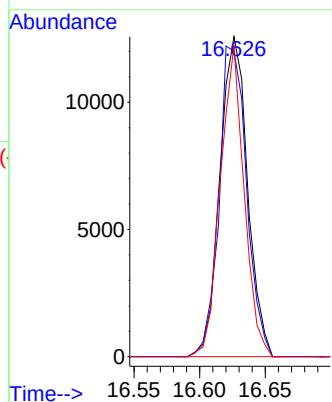
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



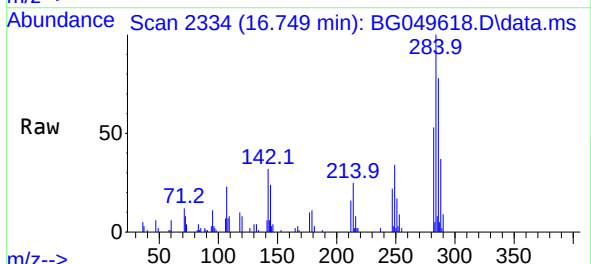
Tgt Ion:	248	Resp:	18406
Ion Ratio	Lower	Upper	
248	100		
250	95.5	76.1	114.1
141	97.3	65.4	98.2

Manual Integrations
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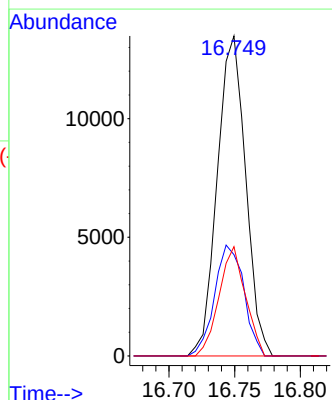
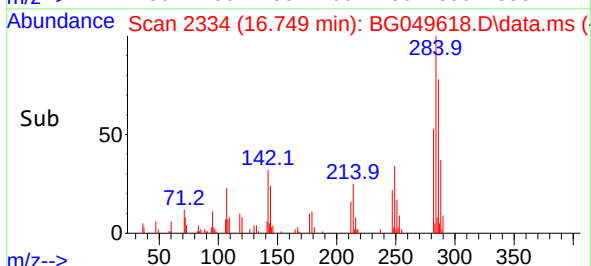
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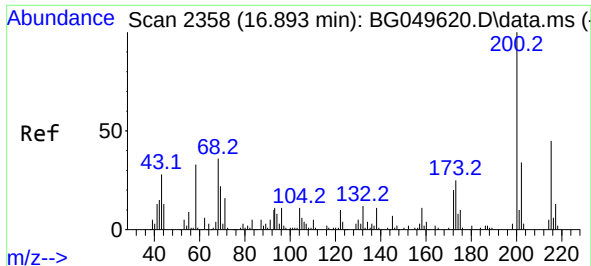


#68
Hexachlorobenzene
Concen: 10.564 ng
RT: 16.749 min Scan# 2334
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



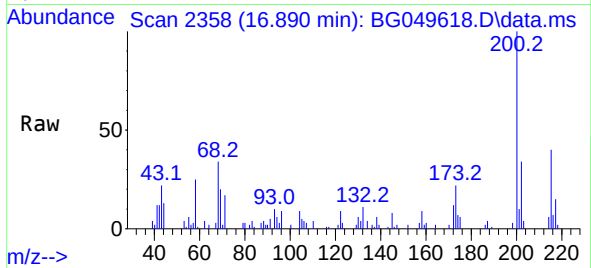
Tgt Ion:	284	Resp:	20238
Ion Ratio	Lower	Upper	
284	100		
142	31.6	27.0	40.6
249	34.1	28.2	42.2





#69
Atrazine
Concen: 10.610 ng
RT: 16.890 min Scan# 2358
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

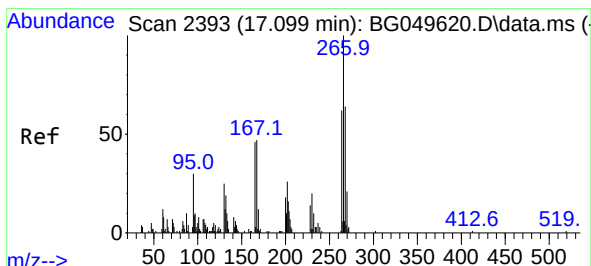
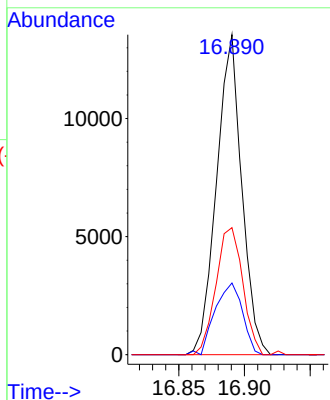
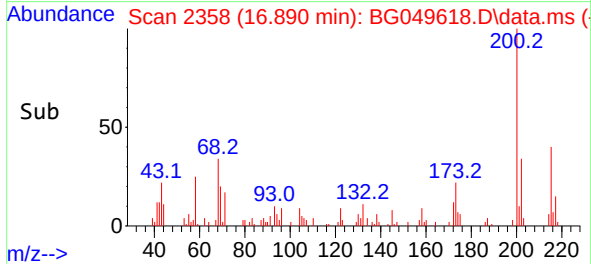
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



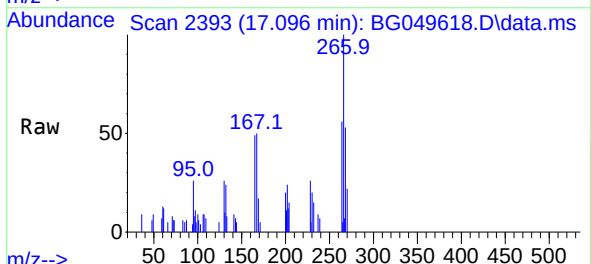
Tgt Ion:200 Resp: 18037
Ion Ratio Lower Upper
200 100
173 22.4 3.7 43.7
215 39.7 26.9 66.9

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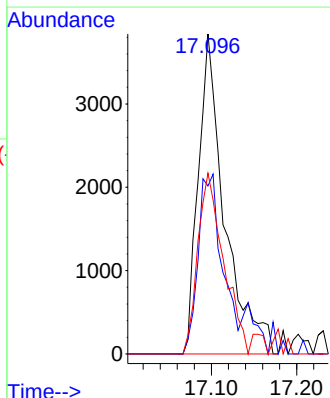
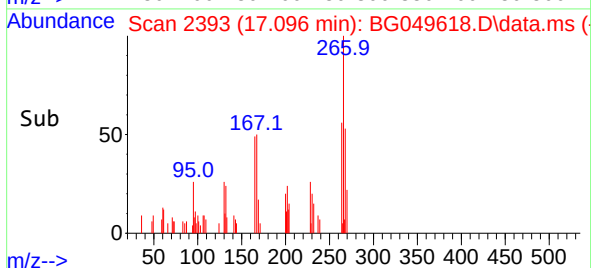
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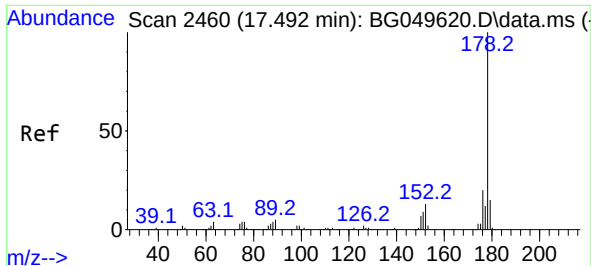


#70
Pentachlorophenol
Concen: 9.558 ng
RT: 17.096 min Scan# 2393
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



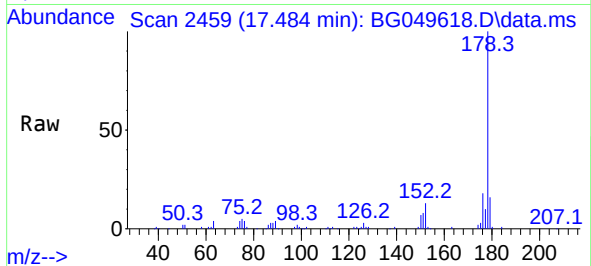
Tgt Ion:266 Resp: 8229
Ion Ratio Lower Upper
266 100
268 52.5 49.0 73.4
264 56.5 49.0 73.6





#71
Phenanthrene
Concen: 10.192 ng
RT: 17.484 min Scan# 2459
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

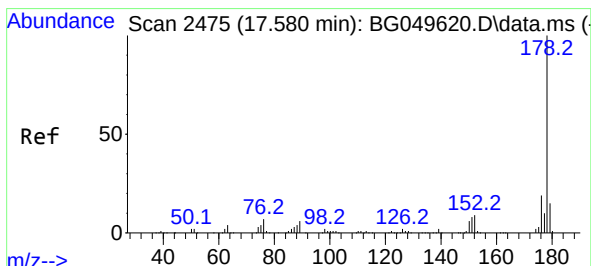
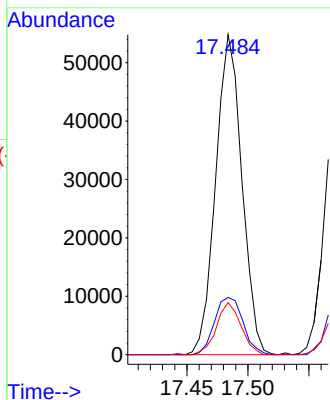
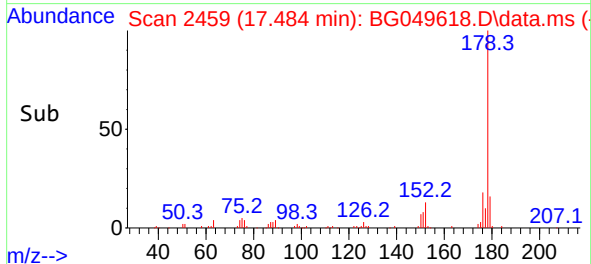
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



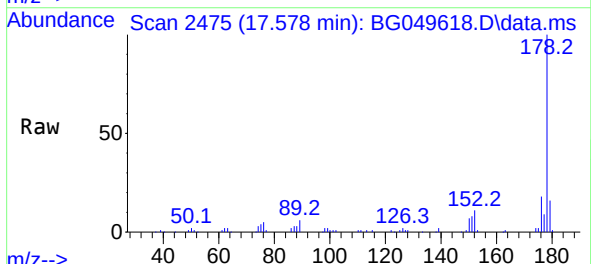
Tgt Ion:178 Resp: 81835
Ion Ratio Lower Upper
178 100
176 17.9 16.0 24.0
179 16.3 14.2 21.4

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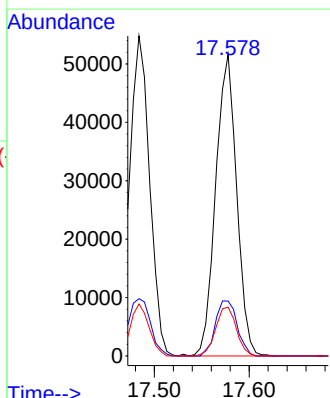
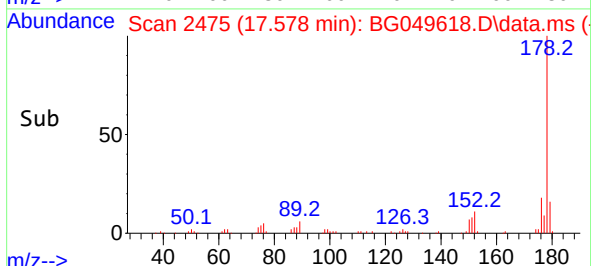
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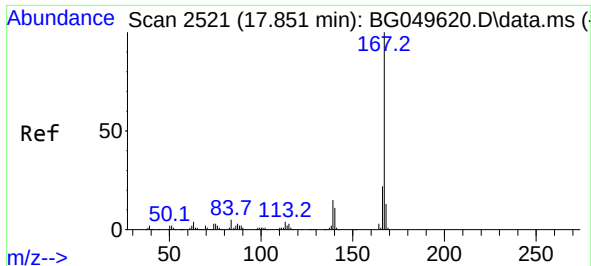


#72
Anthracene
Concen: 10.060 ng
RT: 17.578 min Scan# 2475
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



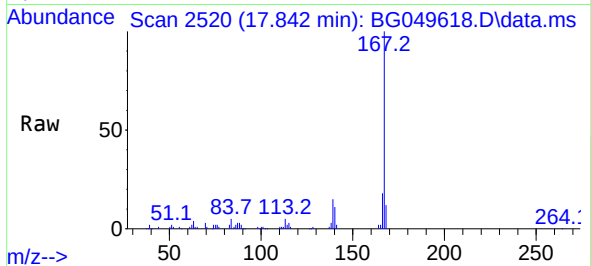
Tgt Ion:178 Resp: 79390
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 16.2 13.4 20.0





#73
Carbazole
Concen: 10.199 ng
RT: 17.842 min Scan# 2520
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

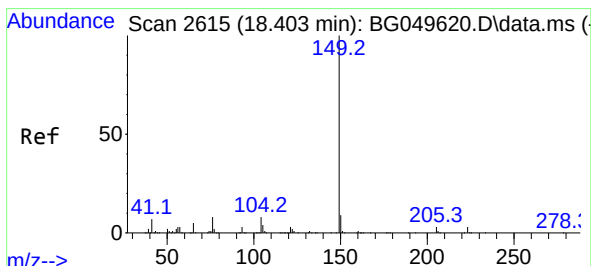
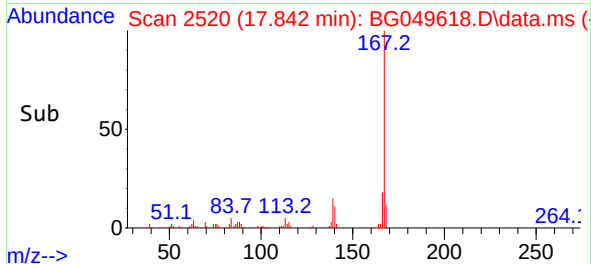
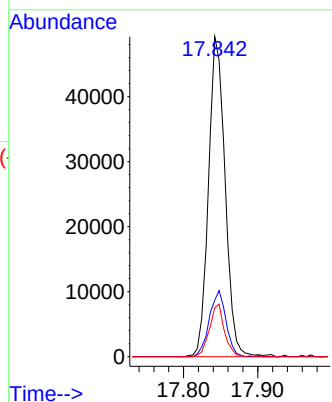
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:167 Resp: 76555
Ion Ratio Lower Upper
167 100
166 17.6 17.4 26.2
139 15.3 10.7 16.1

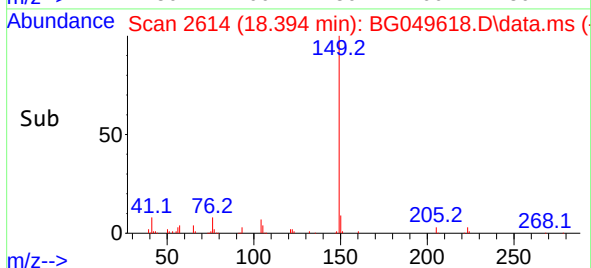
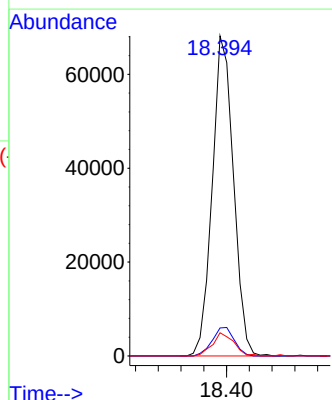
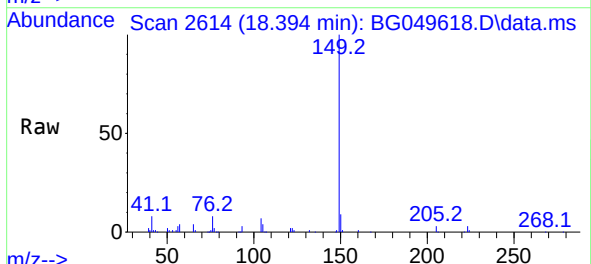
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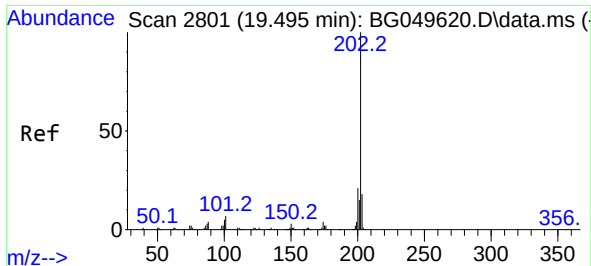
mohammad
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#74
Di-n-butylphthalate
Concen: 10.323 ng
RT: 18.394 min Scan# 2614
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

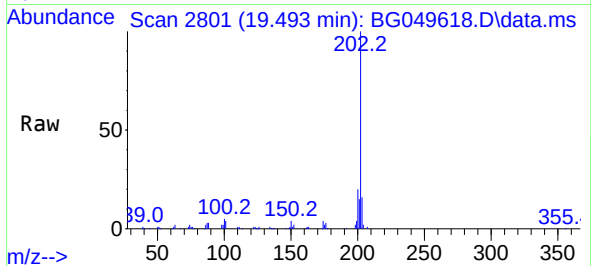
Tgt Ion:149 Resp: 88357
Ion Ratio Lower Upper
149 100
150 8.8 7.5 11.3
104 7.2 6.6 10.0





#75
Fluoranthene
Concen: 10.521 ng
RT: 19.493 min Scan# 2801
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

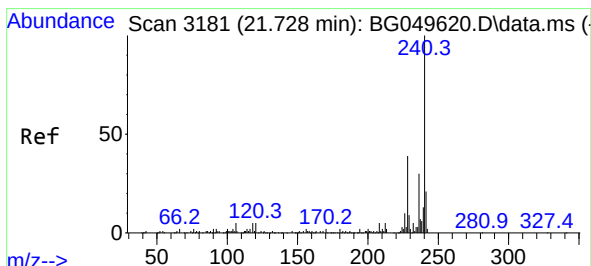
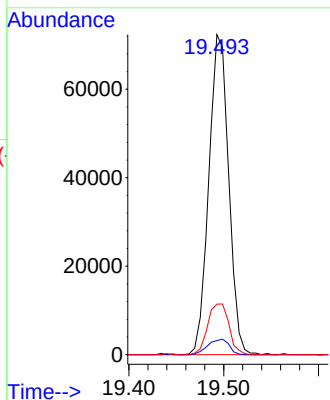
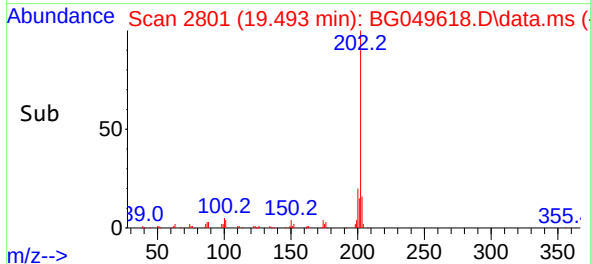
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



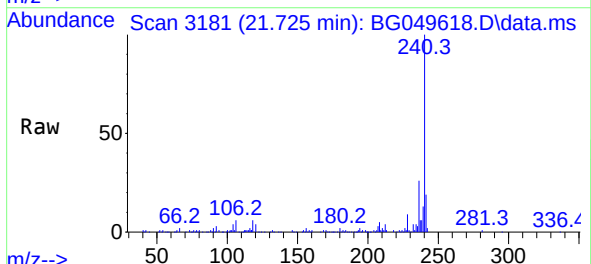
Tgt Ion:202 Resp: 105172
Ion Ratio Lower Upper
202 100
101 4.4 0.0 24.7
203 15.8 0.0 38.5

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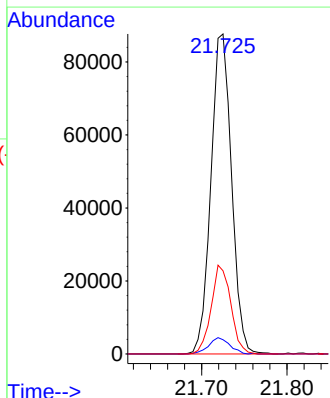
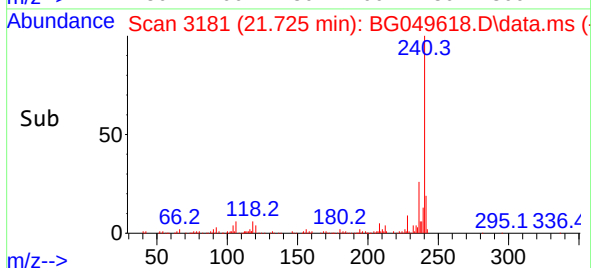
mohammad
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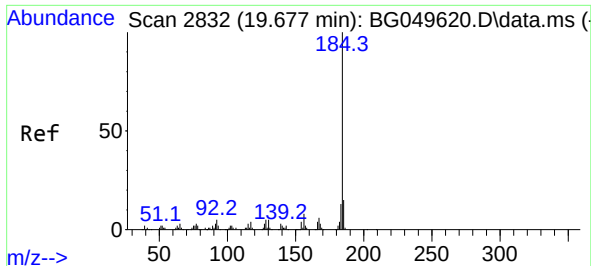


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.725 min Scan# 3181
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



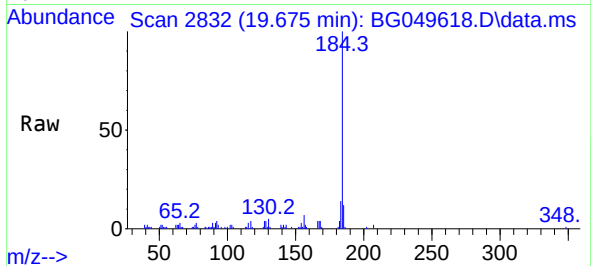
Tgt Ion:240 Resp: 147248
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 26.0 21.8 32.6





#77
Benzidine
Concen: 10.492 ng
RT: 19.675 min Scan# 2832
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

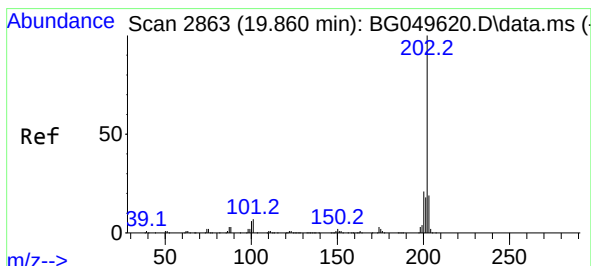
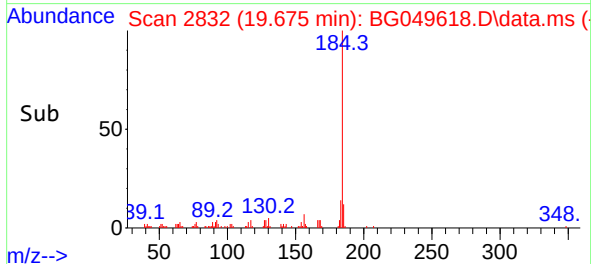
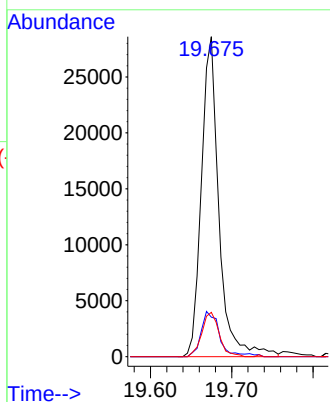
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



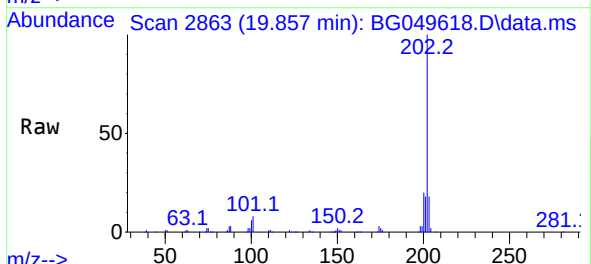
Tgt Ion:	184	Resp:	42758
Ion	Ratio	Lower	Upper
184	100		
185	12.4	10.7	16.1
183	13.9	9.4	14.0

Manual Integrations
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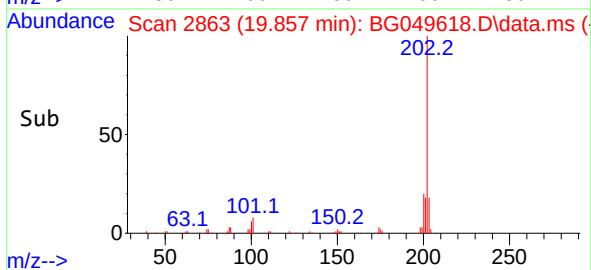
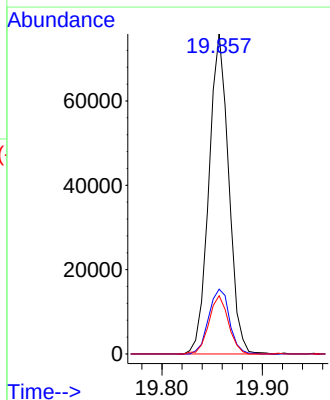
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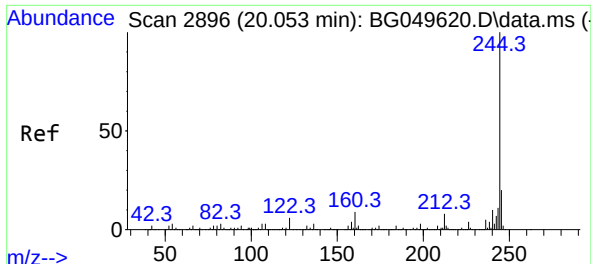


#78
Pyrene
Concen: 10.751 ng
RT: 19.857 min Scan# 2863
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion:	202	Resp:	103909
Ion	Ratio	Lower	Upper
202	100		
200	20.2	15.8	23.8
203	18.2	14.6	21.8





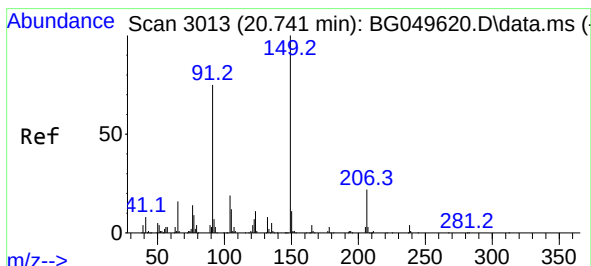
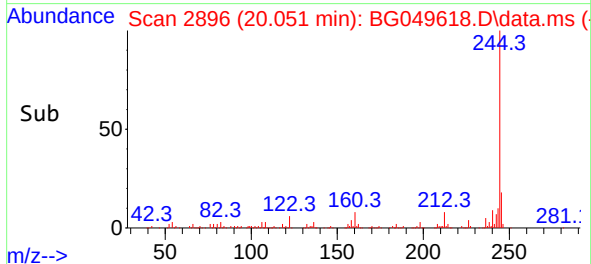
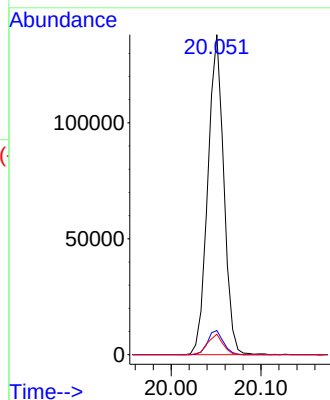
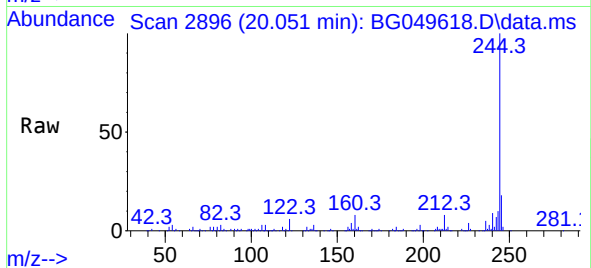
#79
Terphenyl-d14
Concen: 22.548 ng
RT: 20.051 min Scan# 2896
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:244 Resp: 170007
Ion Ratio Lower Upper
244 100
212 7.6 6.9 10.3
122 6.4 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

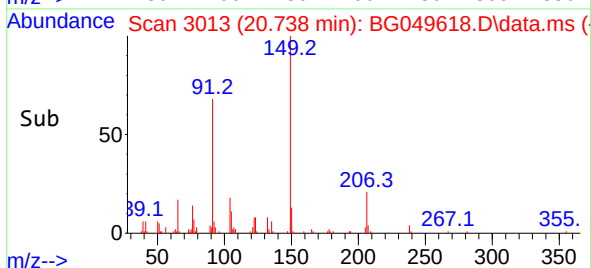
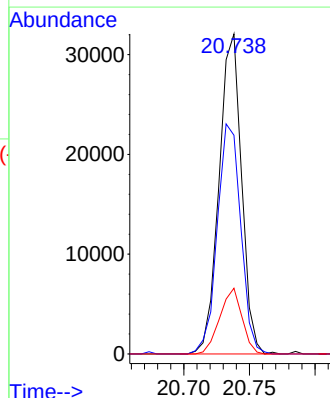
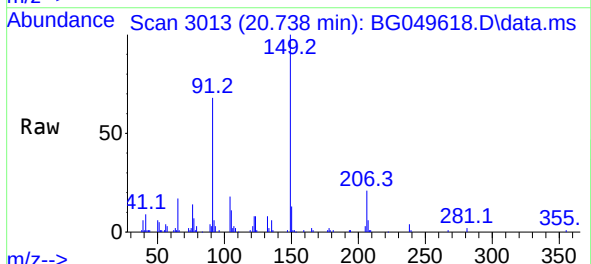
Manual Integrations
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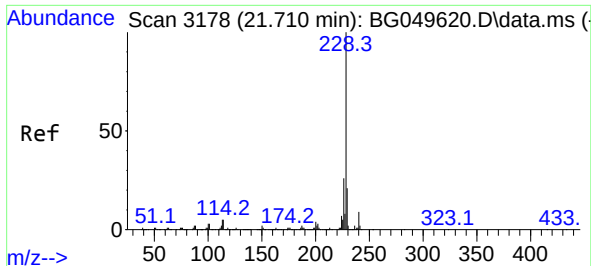
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#80
Butylbenzylphthalate
Concen: 10.850 ng
RT: 20.738 min Scan# 3013
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

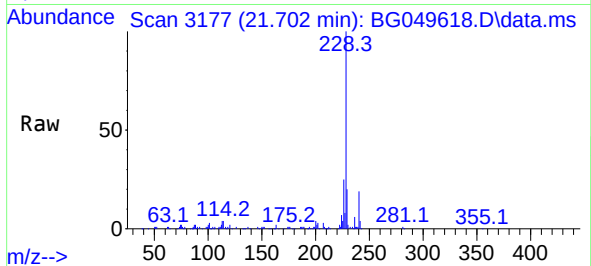
Tgt Ion:149 Resp: 38128
Ion Ratio Lower Upper
149 100
91 68.4 63.4 95.2
206 20.5 18.4 27.6





#81
Benzo(a)anthracene
Concen: 10.709 ng
RT: 21.702 min Scan# 3177
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

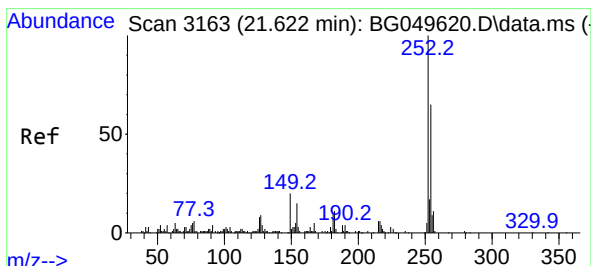
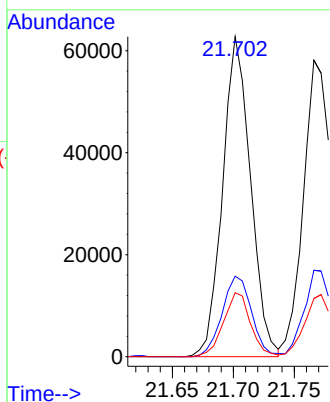
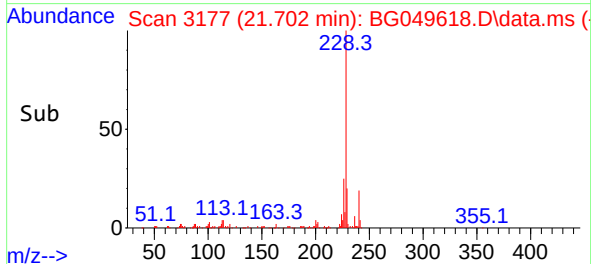
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



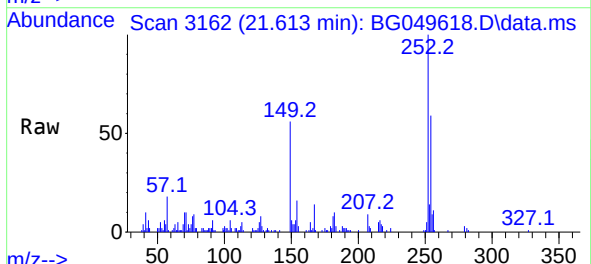
Tgt Ion:228 Resp: 99884
Ion Ratio Lower Upper
228 100
226 25.2 22.7 34.1
229 20.0 16.0 24.0

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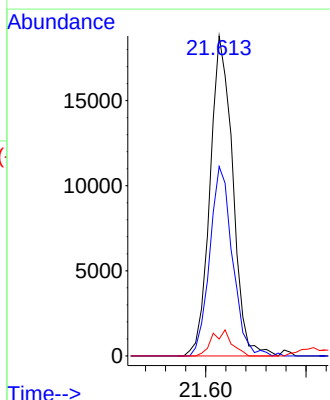
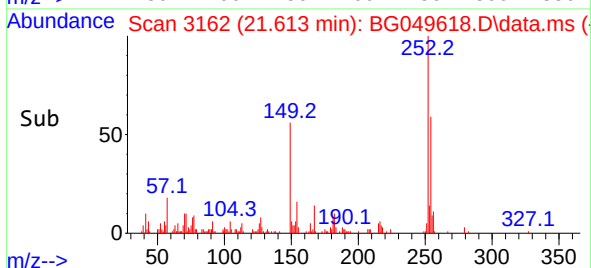
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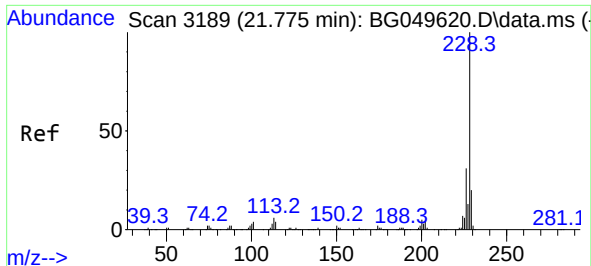


#82
3,3'-Dichlorobenzidine
Concen: 10.944 ng
RT: 21.613 min Scan# 3162
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



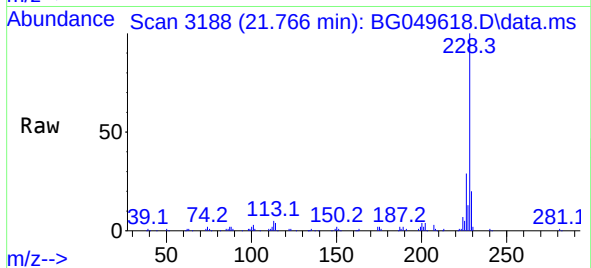
Tgt Ion:252 Resp: 29447
Ion Ratio Lower Upper
252 100
254 59.2 52.4 78.6
126 5.3 5.9 8.9#





#83
Chrysene
Concen: 10.548 ng
RT: 21.766 min Scan# 3188
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

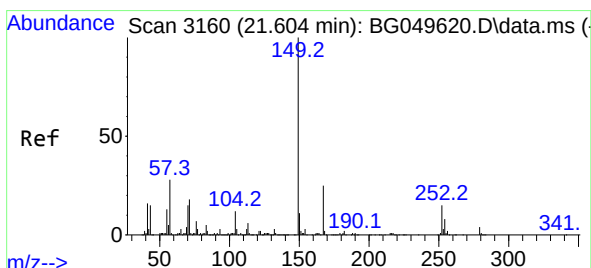
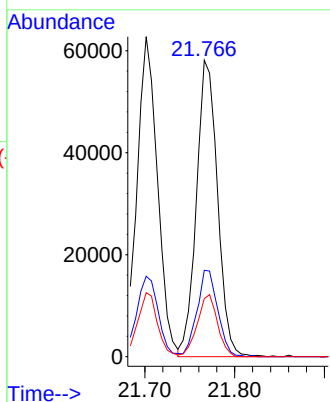
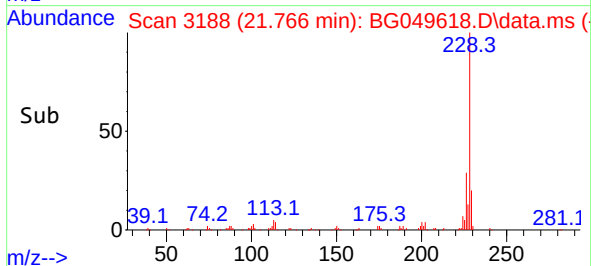
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



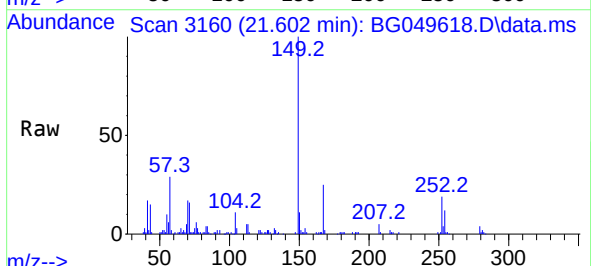
Tgt Ion:228 Resp: 94877
Ion Ratio Lower Upper
228 100
226 29.1 23.1 34.7
229 19.6 15.3 22.9

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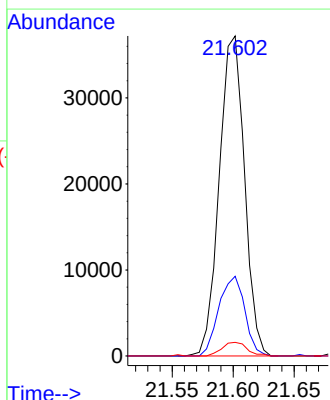
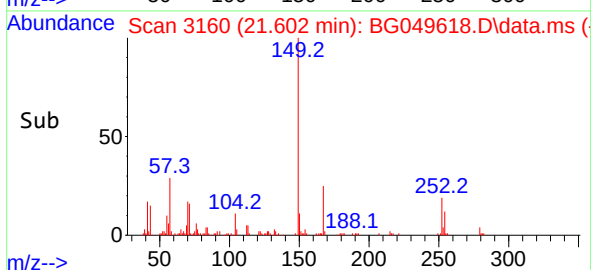
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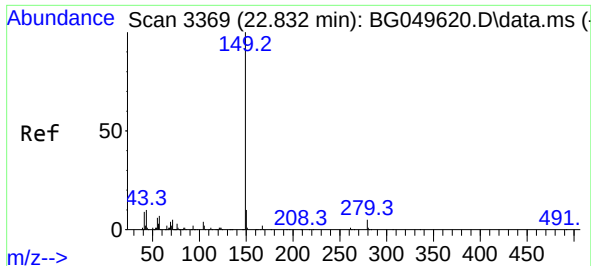


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.162 ng
RT: 21.602 min Scan# 3160
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



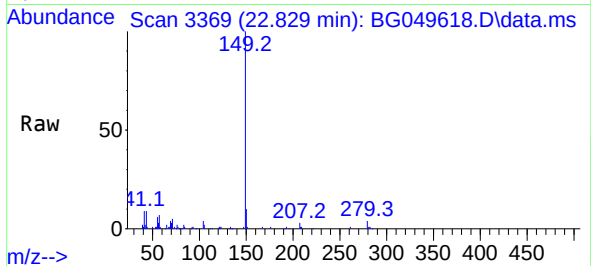
Tgt Ion:149 Resp: 53550
Ion Ratio Lower Upper
149 100
167 24.9 22.3 33.5
279 4.2 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 10.442 ng
RT: 22.829 min Scan# 3369
Delta R.T. -0.003 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

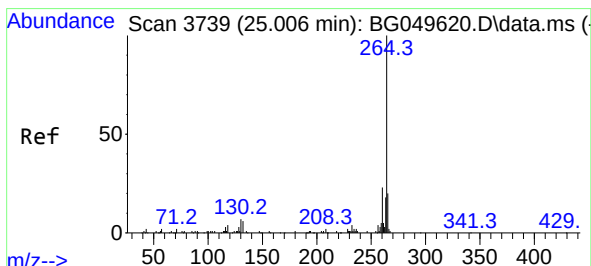
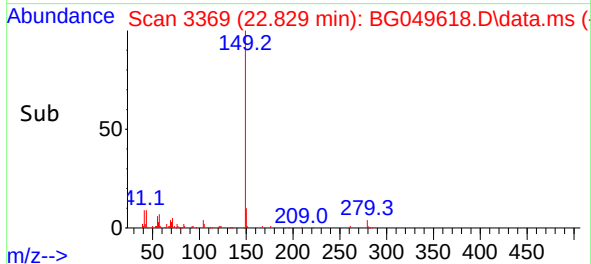
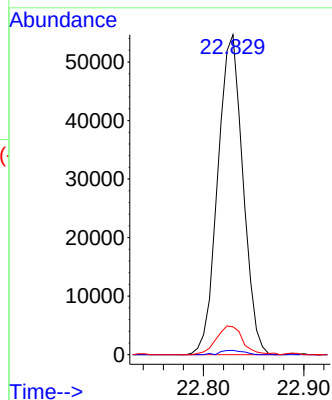
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:149 Resp: 95047
Ion Ratio Lower Upper
149 100
167 1.3 1.4 2.2#
43 9.5 8.6 12.8

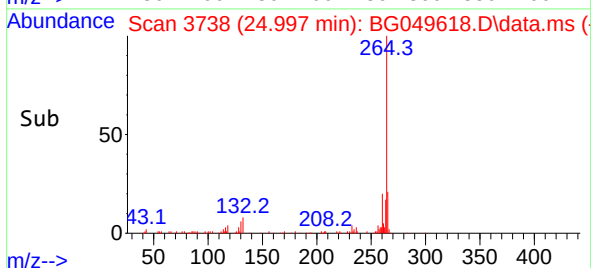
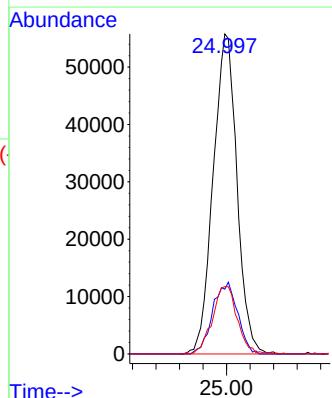
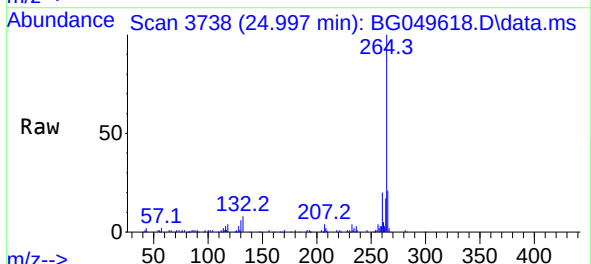
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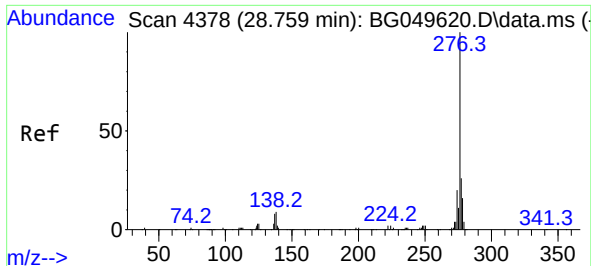
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.997 min Scan# 3738
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion:264 Resp: 156397
Ion Ratio Lower Upper
264 100
260 20.2 19.4 29.2
265 21.0 16.9 25.3





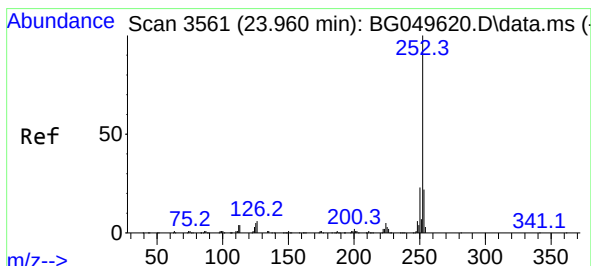
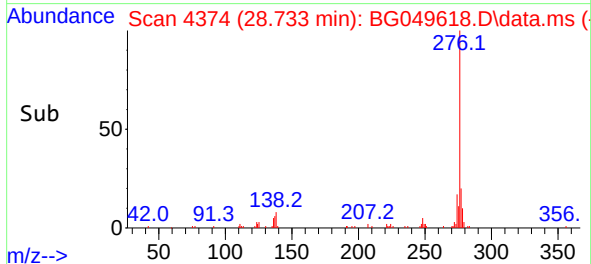
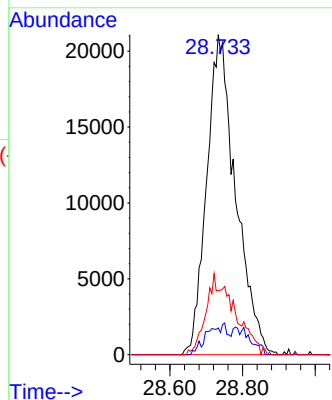
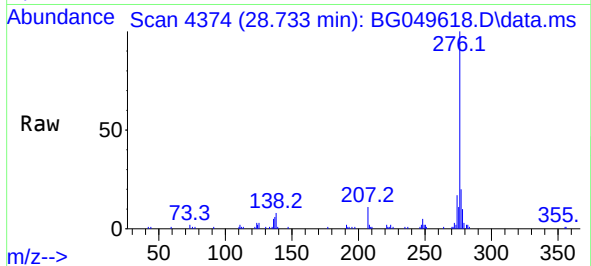
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.571 ng
RT: 28.733 min Scan# 4374
Delta R.T. -0.026 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

Tgt Ion: 276 Resp: 117039
Ion Ratio Lower Upper
276 100
138 3.8 5.1 7.7#
277 10.7 19.8 29.6#

Instrument :
BNA_G
ClientSampled :
SSTDIC010

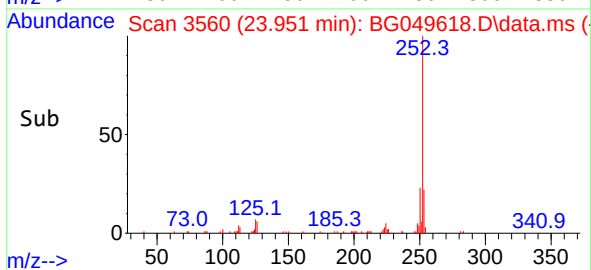
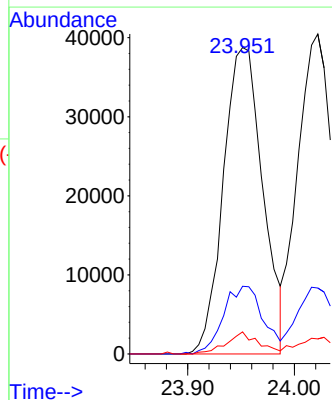
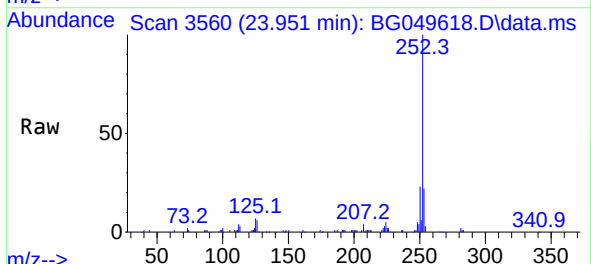
Manual Integrations
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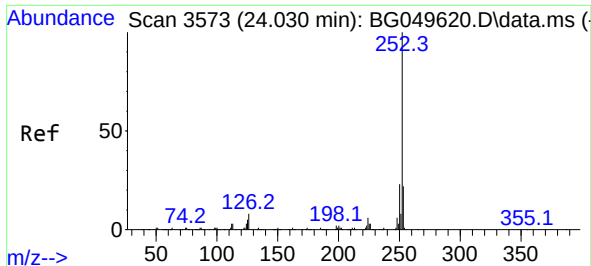
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#88
Benzo(b)fluoranthene
Concen: 9.879 ng
RT: 23.951 min Scan# 3560
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

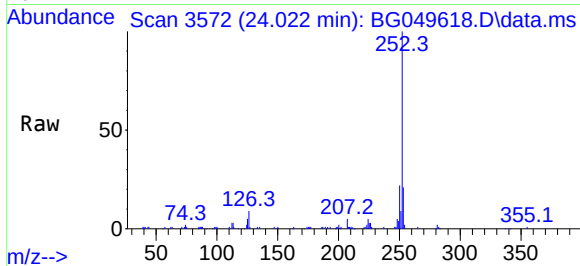
Tgt Ion: 252 Resp: 99554
Ion Ratio Lower Upper
252 100
253 22.1 16.2 24.4
125 7.2 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 10.304 ng
RT: 24.022 min Scan# 3572
Delta R.T. -0.008 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

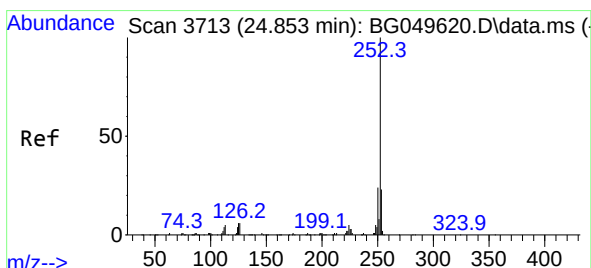
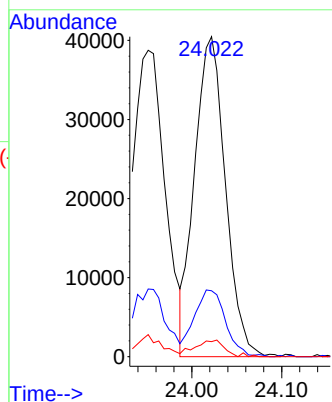
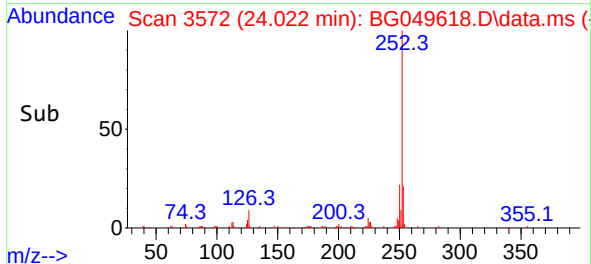
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



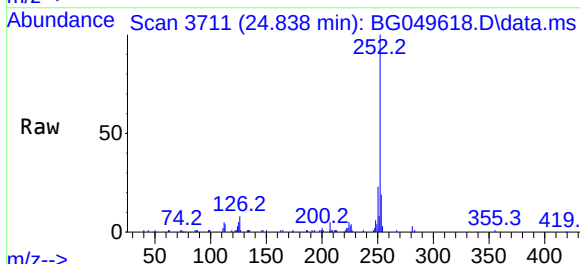
Tgt Ion:252 Resp: 96590
Ion Ratio Lower Upper
252 100
253 20.6 18.0 27.0
125 4.7 3.1 4.7#

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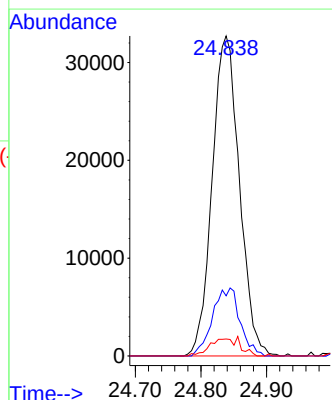
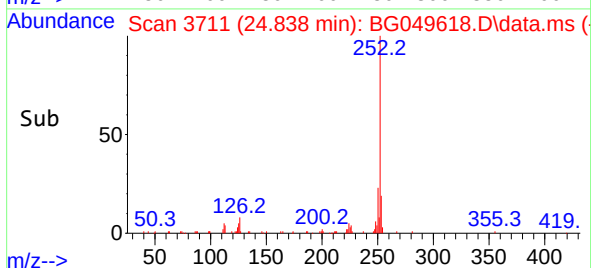
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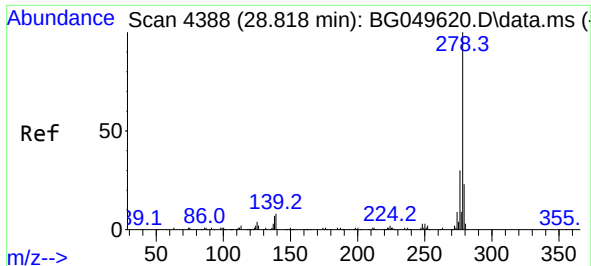


#90
Benzo(a)pyrene
Concen: 10.305 ng
RT: 24.838 min Scan# 3711
Delta R.T. -0.014 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



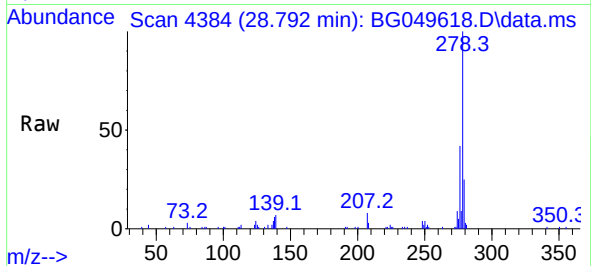
Tgt Ion:252 Resp: 94123
Ion Ratio Lower Upper
252 100
253 18.8 16.6 25.0
125 5.3 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 10.346 ng
RT: 28.792 min Scan# 4384
Delta R.T. -0.026 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32

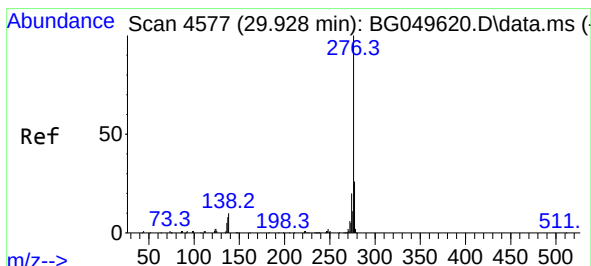
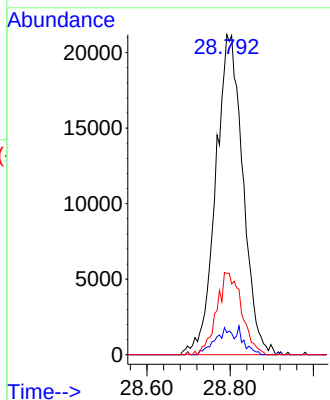
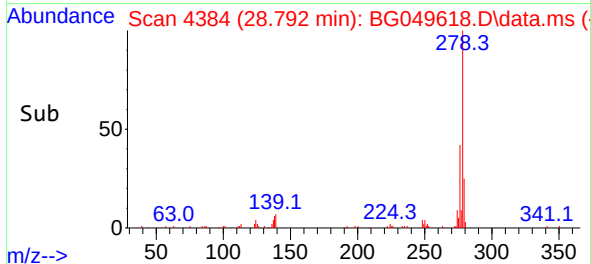
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



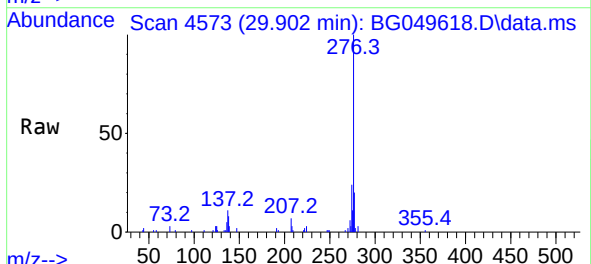
Tgt Ion:278 Resp: 96191
Ion Ratio Lower Upper
278 100
139 6.9 4.6 6.8#
279 25.5 17.9 26.9

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 10.420 ng
RT: 29.902 min Scan# 4573
Delta R.T. -0.026 min
Lab File: BG049618.D
Acq: 3 Aug 2021 10:32



Tgt Ion:276 Resp: 95866
Ion Ratio Lower Upper
276 100
277 20.5 18.4 27.6
138 8.3 7.0 10.6

