

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082421\
 Data File : BG049961.D
 Acq On : 24 Aug 2021 21:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Aug 25 01:41:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.982	152	32163	20.000	ng	0.00
21) Naphthalene-d8	10.802	136	122977	20.000	ng	0.00
39) Acenaphthene-d10	14.643	164	79041	20.000	ng	0.00
64) Phenanthrene-d10	17.398	188	152371	20.000	ng	# 0.00
76) Chrysene-d12	21.675	240	122375	20.000	ng	0.00
86) Perylene-d12	24.918	264	129264	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.538	112	143928	80.218	ng	0.00
7) Phenol-d6	7.159	99	211061	77.712	ng	0.00
23) Nitrobenzene-d5	9.157	82	212732	76.548	ng	0.00
42) 2,4,6-Tribromophenol	16.141	330	93968	80.881	ng	0.00
45) 2-Fluorobiphenyl	13.257	172	447124	82.312	ng	0.00
79) Terphenyl-d14	20.007	244	571433	84.808	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	25736	32.824	ng	95
3) Pyridine	3.793	79	74268	34.556	ng	# 85
4) n-Nitrosodimethylamine	3.711	42	39664	34.322	ng	# 68
6) Aniline	7.306	93	109721	38.118	ng	93
8) 2-Chlorophenol	7.553	128	81217	41.519	ng	98
9) Benzaldehyde	7.112	77	63614	35.103	ng	93
10) Phenol	7.189	94	104301	39.634	ng	90
11) bis(2-Chloroethyl)ether	7.400	93	67357	37.908	ng	92
12) 1,3-Dichlorobenzene	7.870	146	90243	40.280	ng	94
13) 1,4-Dichlorobenzene	8.017	146	90421	39.872	ng	97
14) 1,2-Dichlorobenzene	8.340	146	86507	40.267	ng	95
15) Benzyl Alcohol	8.229	79	85613	37.535	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.511	45	75098	37.196	ng	98
17) 2-Methylphenol	8.440	107	70803	40.857	ng	94
18) Hexachloroethane	9.063	117	30752	35.276	ng	92
19) n-Nitroso-di-n-propyla...	8.793	70	66315	36.487	ng	# 87
20) 3+4-Methylphenols	8.775	107	96615	39.697	ng	95
22) Acetophenone	8.810	105	125529	37.572	ng	# 94
24) Nitrobenzene	9.198	77	108598	37.033	ng	95
25) Isophorone	9.721	82	178934	36.082	ng	98
26) 2-Nitrophenol	9.915	139	32907	29.404	ng	94
27) 2,4-Dimethylphenol	9.979	122	68179	41.219	ng	91
28) bis(2-Chloroethoxy)met...	10.196	93	84928	39.149	ng	92
29) 2,4-Dichlorophenol	10.461	162	84471	41.615	ng	92
30) 1,2,4-Trichlorobenzene	10.666	180	92376	41.333	ng	97
31) Naphthalene	10.854	128	252256	39.167	ng	98
32) Benzoic acid	10.120	122	28231m	26.626	ng	
33) 4-Chloroaniline	10.966	127	100096	39.366	ng	94
34) Hexachlorobutadiene	11.131	225	65714	40.462	ng	97
35) Caprolactam	11.765	113	23835	38.005	ng	87
36) 4-Chloro-3-methylphenol	12.106	107	92886	39.617	ng	95
37) 2-Methylnaphthalene	12.464	142	192778	39.734	ng	97
38) 1-Methylnaphthalene	12.681	142	177681	38.967	ng	# 93
40) 1,2,4,5-Tetrachloroben...	12.834	216	104154	44.722	ng	99
41) Hexachlorocyclopentadiene	12.805	237	1164	4.428	ng	90
43) 2,4,6-Trichlorophenol	13.081	196	68117	43.384	ng	91

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.163	196	72543	42.589	ng	92
46) 1,1'-Biphenyl	13.469	154	232975	41.384	ng	96
47) 2-Chloronaphthalene	13.516	162	189492	42.143	ng	98
48) 2-Nitroaniline	13.721	65	66102	40.037	ng	92
49) Acenaphthylene	14.361	152	289371	40.605	ng	96
50) Dimethylphthalate	14.091	163	232346	38.961	ng	99
51) 2,6-Dinitrotoluene	14.220	165	48609	37.021	ng	# 85
52) Acenaphthene	14.708	154	171623	39.978	ng	91
53) 3-Nitroaniline	14.555	138	57163	44.643	ng	# 95
54) 2,4-Dinitrophenol	14.779	184	3136	4.207	ng	91
55) Dibenzofuran	15.043	168	275717	39.590	ng	98
56) 4-Nitrophenol	14.890	139	33171	35.460	ng	96
57) 2,4-Dinitrotoluene	15.014	165	65291	35.404	ng	97
58) Fluorene	15.695	166	220206	38.902	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.278	232	60944	38.523	ng	98
60) Diethylphthalate	15.454	149	229840	38.321	ng	97
61) 4-Chlorophenyl-phenyle...	15.677	204	119005	39.389	ng	98
62) 4-Nitroaniline	15.724	138	60242	45.737	ng	88
63) Azobenzene	15.977	77	225719	35.556	ng	88
65) 4,6-Dinitro-2-methylph...	15.789	198	7156	7.306	ng	92
66) n-Nitrosodiphenylamine	15.895	169	190943	44.350	ng	96
67) 4-Bromophenyl-phenylether	16.576	248	78940	43.989	ng	97
68) Hexachlorobenzene	16.705	284	87029	43.651	ng	98
69) Atrazine	16.846	200	72523	42.111	ng	97
70) Pentachlorophenol	17.058	266	28303m	26.475	ng	
71) Phenanthrene	17.440	178	332331	41.456	ng	97
72) Anthracene	17.534	178	325722	41.372	ng	98
73) Carbazole	17.804	167	304867	40.886	ng	96
74) Di-n-butylphthalate	18.344	149	346093	39.816	ng	99
75) Fluoranthene	19.455	202	362565	36.754	ng	99
77) Benzidine	19.631	184	139340	44.439	ng	99
78) Pyrene	19.813	202	356164	42.691	ng	97
80) Butylbenzylphthalate	20.688	149	131324	41.331	ng	95
81) Benzo(a)anthracene	21.657	228	326369	40.952	ng	98
82) 3,3'-Dichlorobenzidine	21.563	252	93440	40.156	ng	98
83) Chrysene	21.722	228	311638	40.907	ng	98
84) Bis(2-ethylhexyl)phtha...	21.540	149	175371	38.992	ng	96
85) Di-n-octyl phthalate	22.750	149	297592	39.167	ng	99
87) Indeno(1,2,3-cd)pyrene	28.642	276	309310	33.180	ng	# 97
88) Benzo(b)fluoranthene	23.890	252	332685	39.242	ng	95
89) Benzo(k)fluoranthene	23.954	252	319363	40.386	ng	99
90) Benzo(a)pyrene	24.765	252	302538	39.432	ng	# 98
91) Dibenzo(a,h)anthracene	28.677	278	273261	34.786	ng	97
92) Benzo(g,h,i)perylene	29.788	276	230301	29.924	ng	98

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

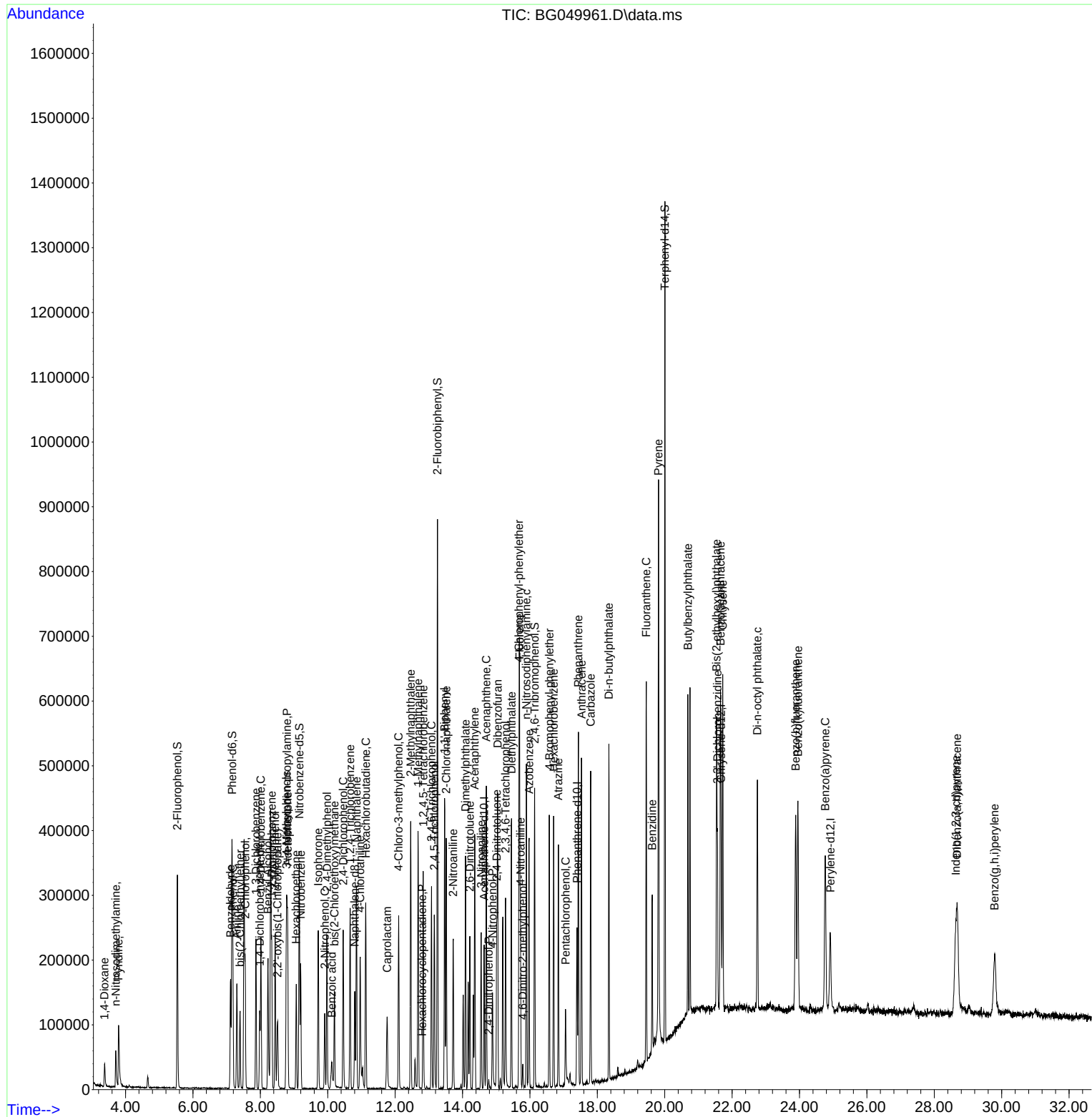
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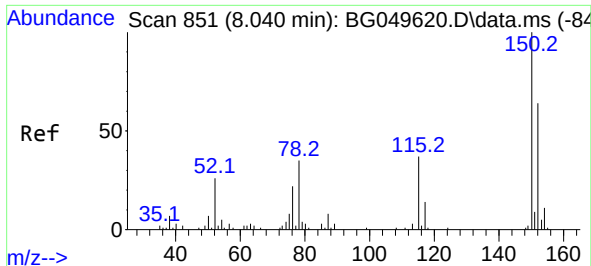
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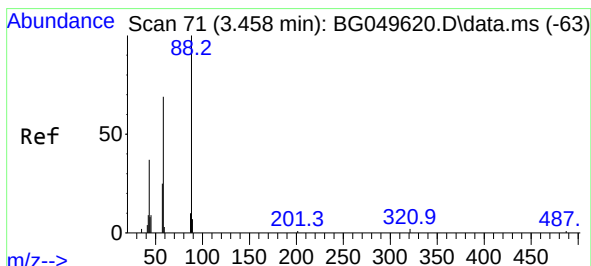
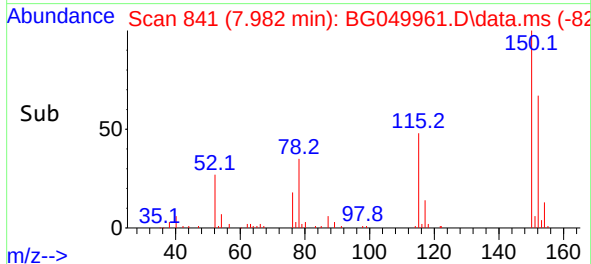
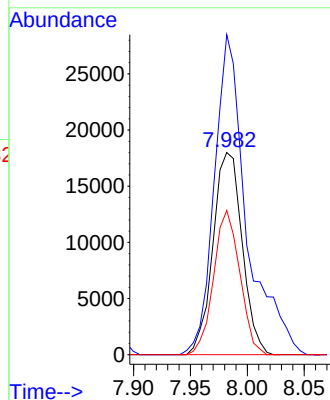
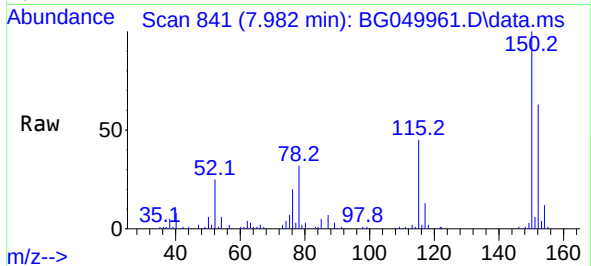
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.982 min Scan# 841
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:152 Resp: 32163
Ion Ratio Lower Upper
152 100
150 158.2 119.4 179.0
115 71.3 60.2 90.4

Instrument :
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ClientSampleId :
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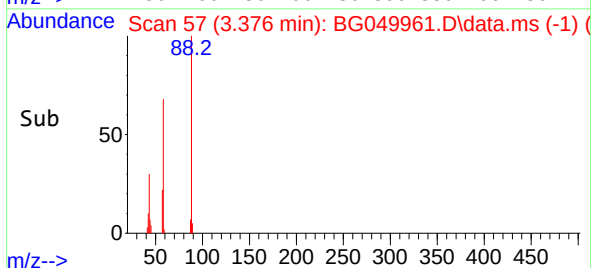
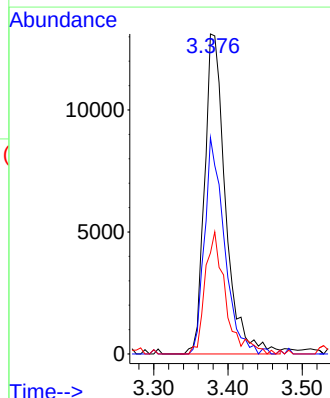
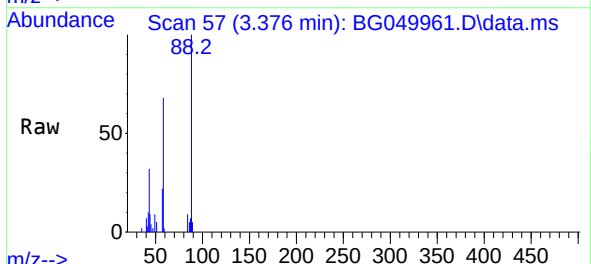
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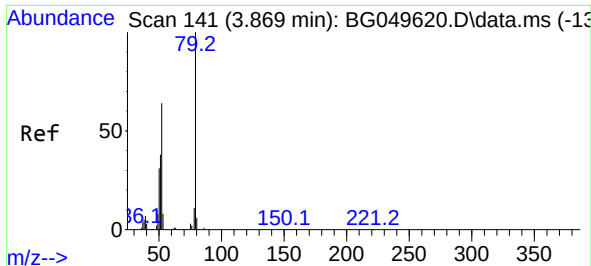
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#2
1,4-Dioxane
Concen: 32.824 ng
RT: 3.376 min Scan# 57
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 88 Resp: 25736
Ion Ratio Lower Upper
88 100
58 64.0 55.7 83.5
43 37.3 29.3 43.9





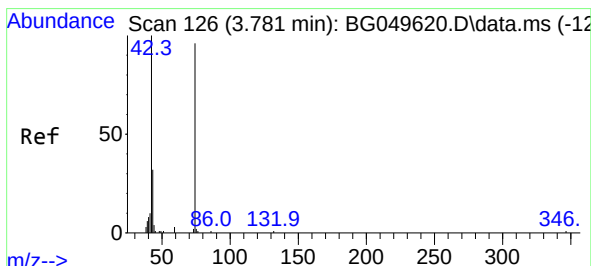
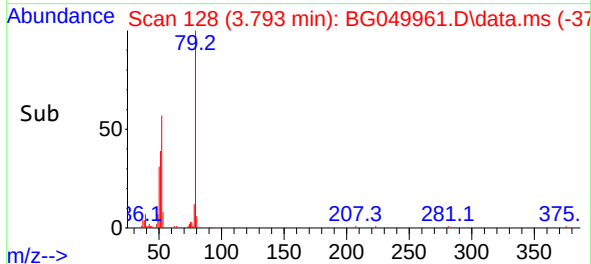
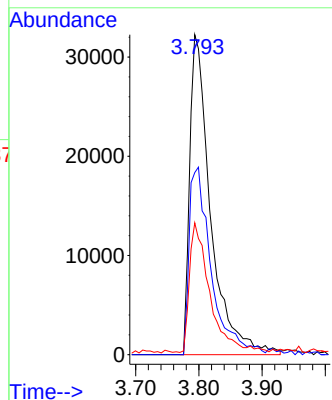
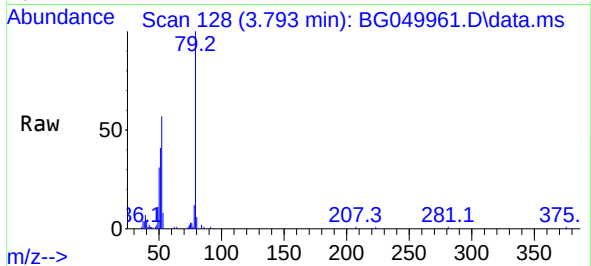
#3
Pyridine
Concen: 34.556 ng
RT: 3.793 min Scan# 128
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 79 Resp: 74268
Ion Ratio Lower Upper
79 100
52 56.9 58.4 87.6#
51 41.2 37.0 55.6

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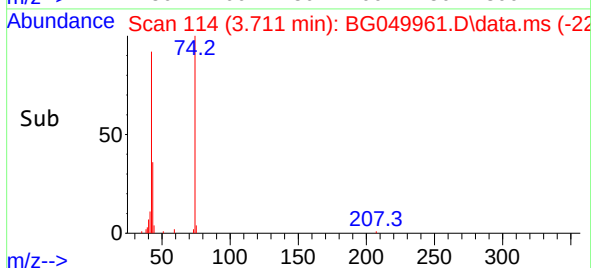
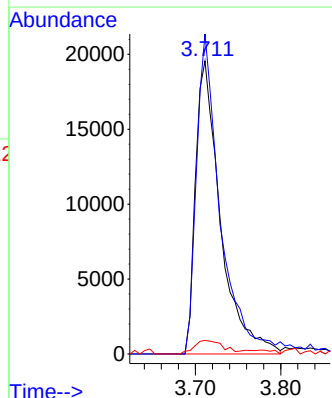
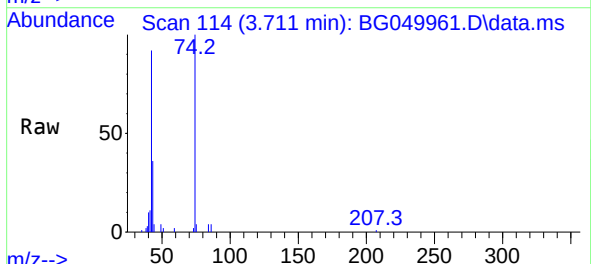
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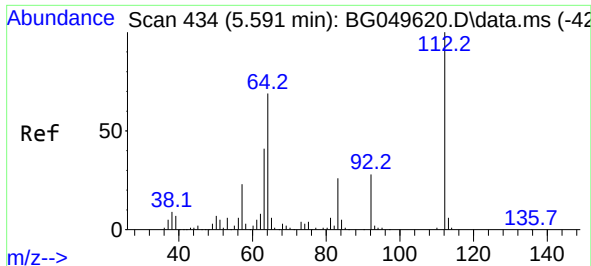
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#4
n-Nitrosodimethylamine
Concen: 34.322 ng
RT: 3.711 min Scan# 114
Delta R.T. 0.008 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 42 Resp: 39664
Ion Ratio Lower Upper
42 100
74 109.2 64.0 96.0#
44 4.6 2.7 4.1#





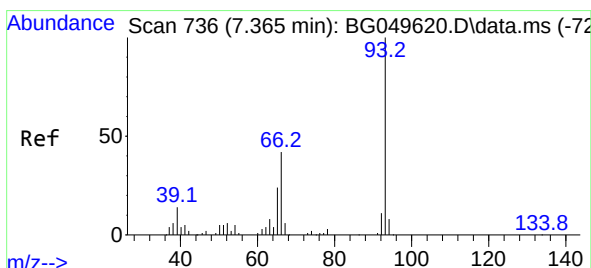
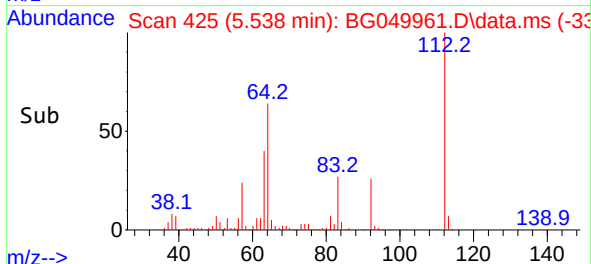
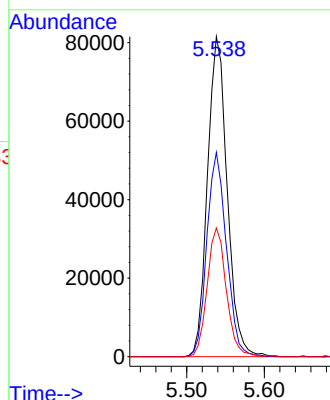
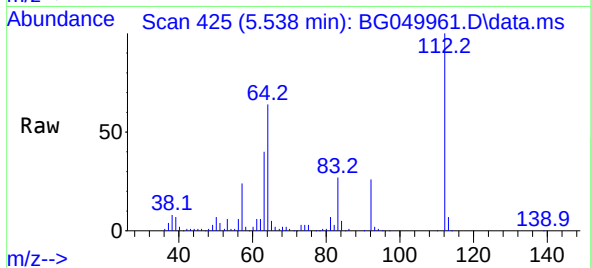
#5
2-Fluorophenol
Concen: 80.218 ng
RT: 5.538 min Scan# 425
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	112	Resp:	143928
Ion Ratio	Lower	Upper	
112	100		
64	63.9	46.7	70.1
63	40.2	35.3	52.9

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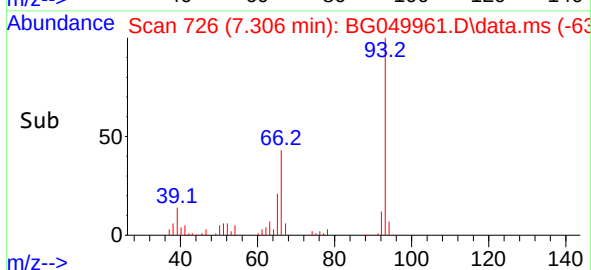
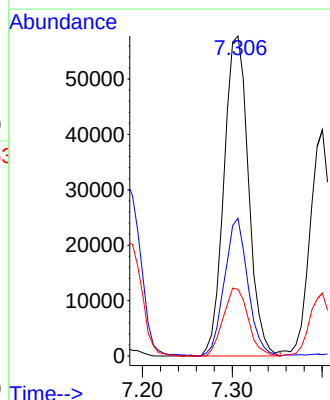
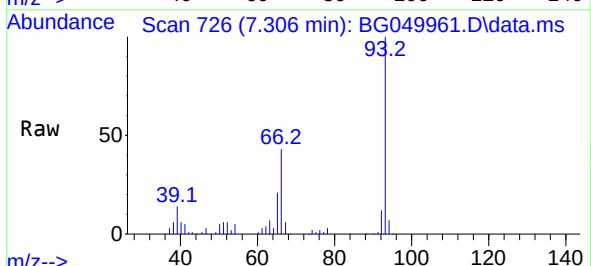
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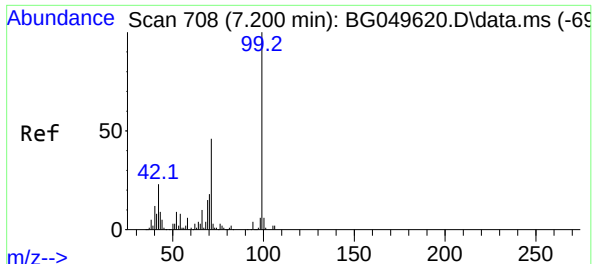
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#6
Aniline
Concen: 38.118 ng
RT: 7.306 min Scan# 726
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	93	Resp:	109721
Ion Ratio	Lower	Upper	
93	100		
66	43.0	30.6	45.8
65	20.8	15.0	22.4





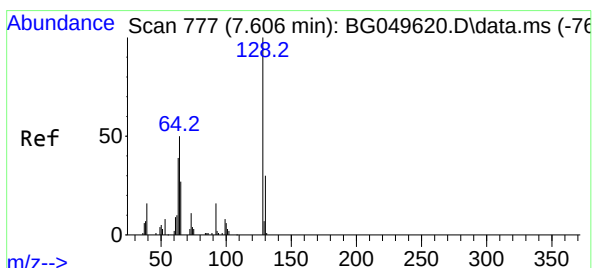
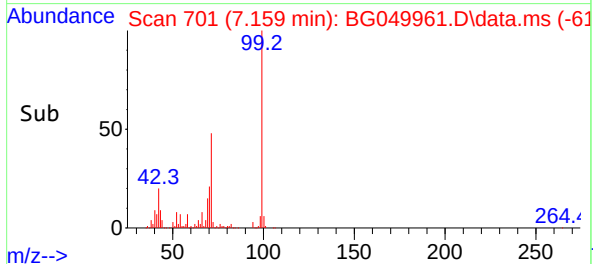
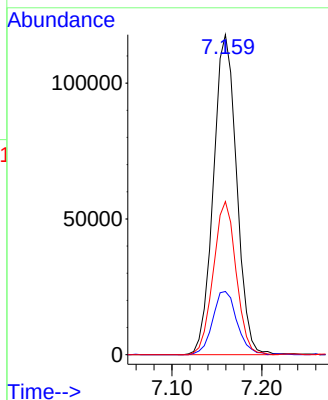
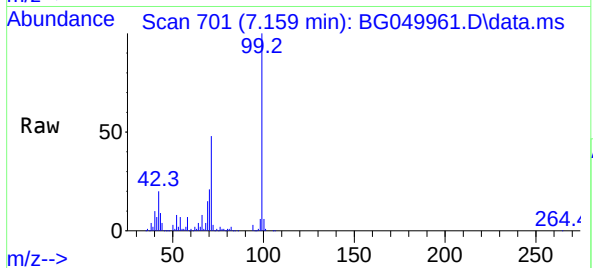
#7
Phenol-d6
Concen: 77.712 ng
RT: 7.159 min Scan# 701
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 99 Resp: 211061
Ion Ratio Lower Upper
99 100
42 19.7 20.5 30.7#
71 47.9 41.5 62.3

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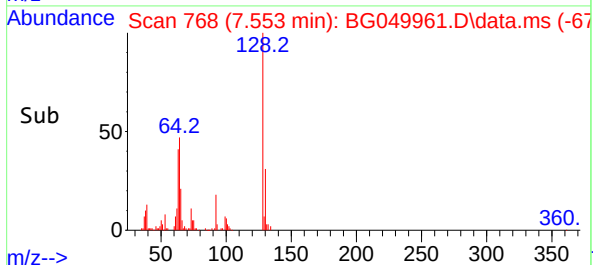
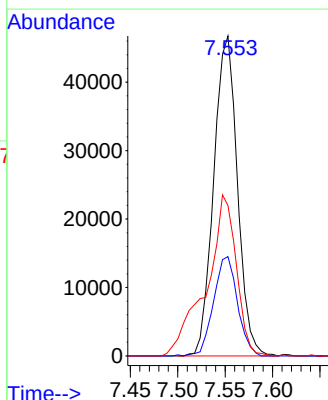
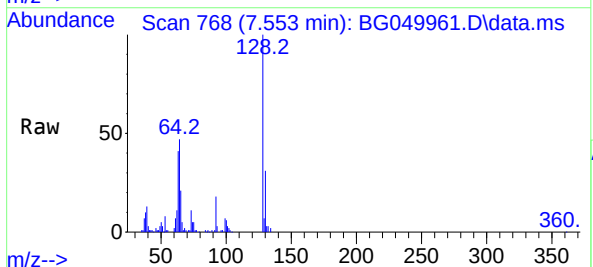
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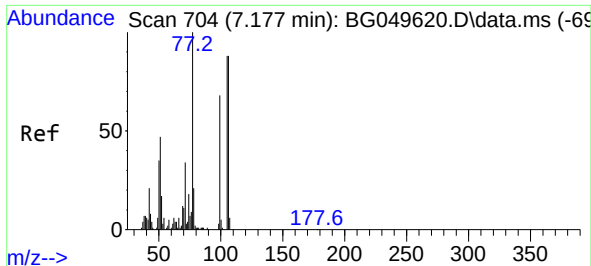
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#8
2-Chlorophenol
Concen: 41.519 ng
RT: 7.553 min Scan# 768
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:128 Resp: 81217
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 47.0 28.1 68.1





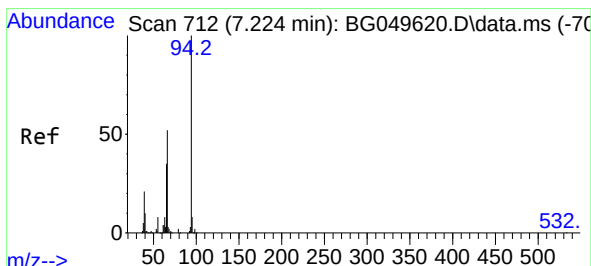
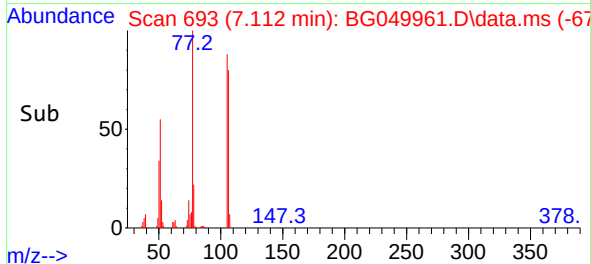
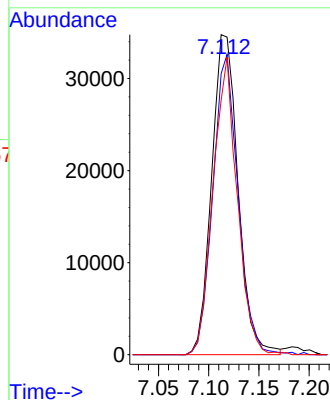
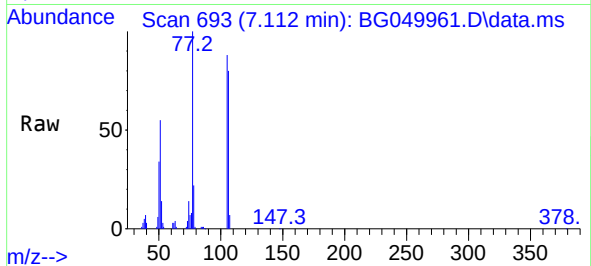
#9
Benzaldehyde
Concen: 35.103 ng
RT: 7.112 min Scan# 693
Delta R.T. -0.004 min
Lab File: BG049961.D
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Tgt Ion: 77 Resp: 63614
Ion Ratio Lower Upper
77 100
105 87.9 68.8 108.8
106 79.5 47.9 87.9

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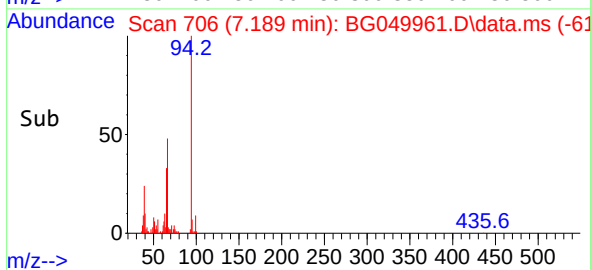
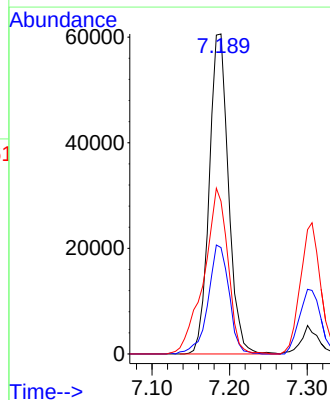
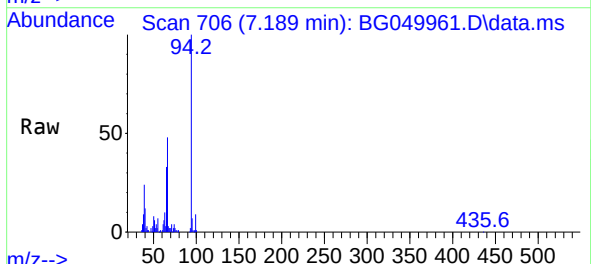
Manual Integrations
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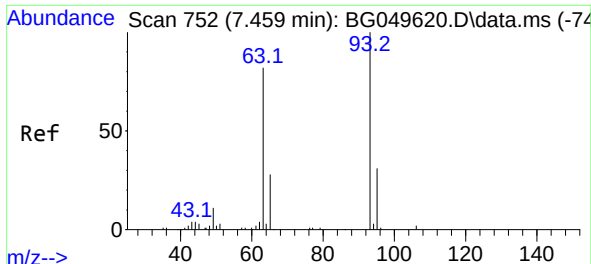
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#10
Phenol
Concen: 39.634 ng
RT: 7.189 min Scan# 706
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

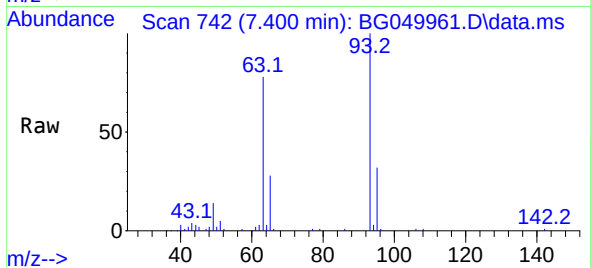
Tgt Ion: 94 Resp: 104301
Ion Ratio Lower Upper
94 100
65 33.2 12.9 52.9
66 47.7 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 37.908 ng
RT: 7.400 min Scan# 742
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

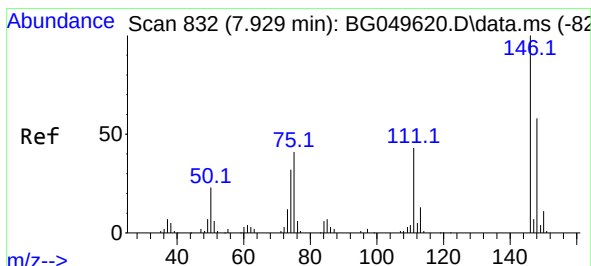
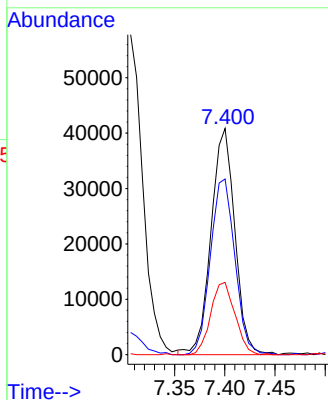
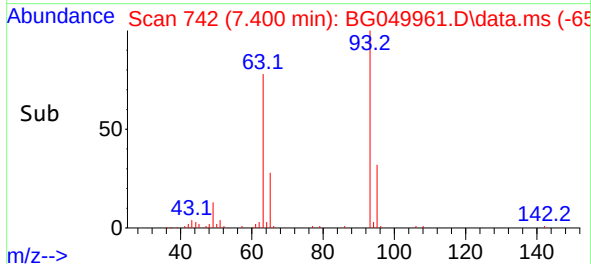
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



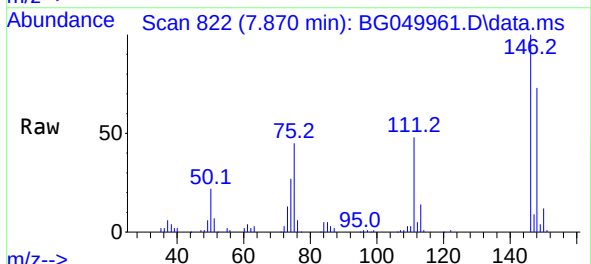
Tgt Ion: 93 Resp: 67357
Ion Ratio Lower Upper
93 100
63 77.6 50.4 90.4
95 32.0 15.3 55.3

Manual Integrations
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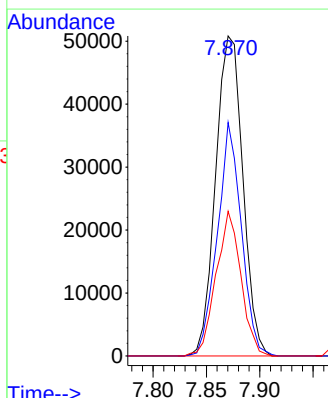
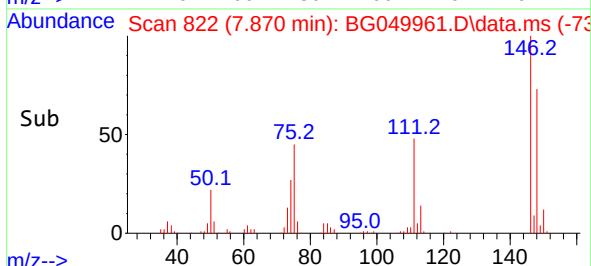
mohammad
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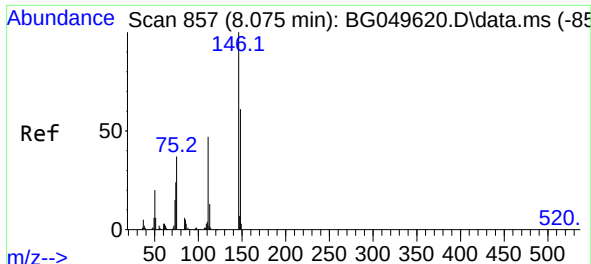


#12
1,3-Dichlorobenzene
Concen: 40.280 ng
RT: 7.870 min Scan# 822
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



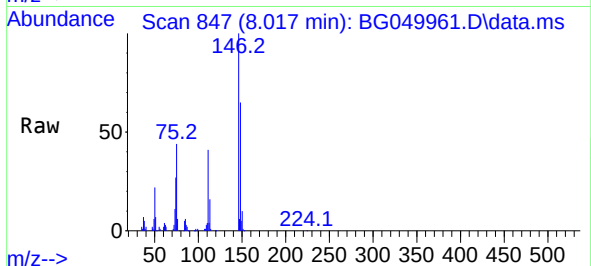
Tgt Ion: 146 Resp: 90243
Ion Ratio Lower Upper
146 100
148 72.9 52.6 78.8
75 45.2 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 39.872 ng
RT: 8.017 min Scan# 847
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

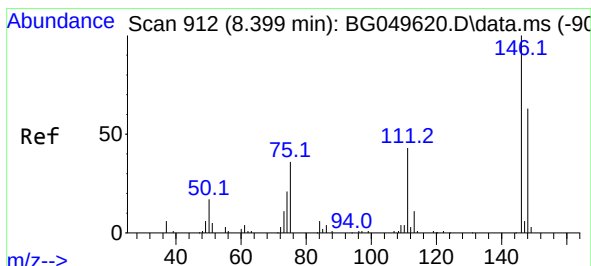
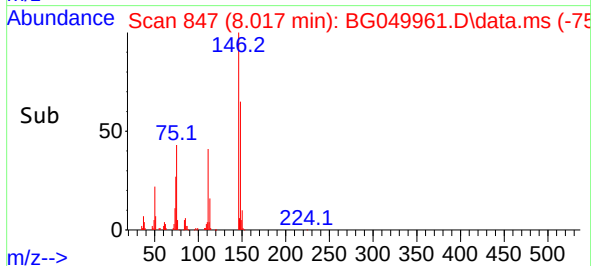
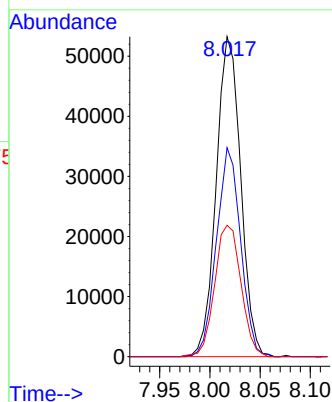
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:146 Resp: 90421
Ion Ratio Lower Upper
146 100
148 65.3 54.0 81.0
111 41.0 34.3 51.5

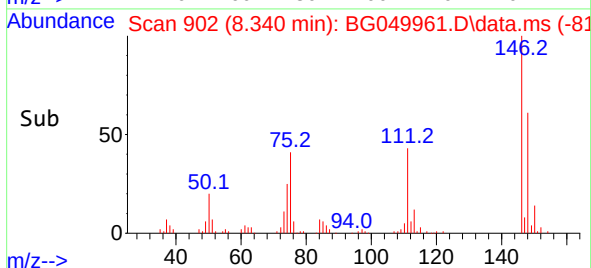
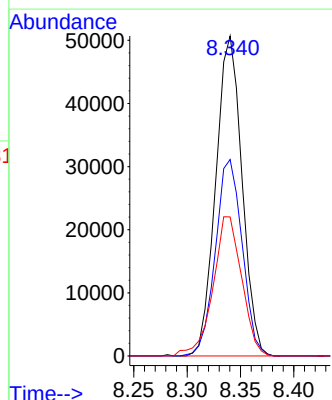
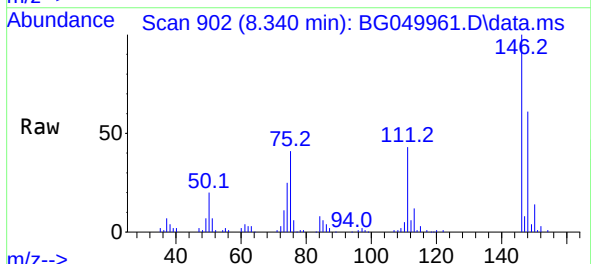
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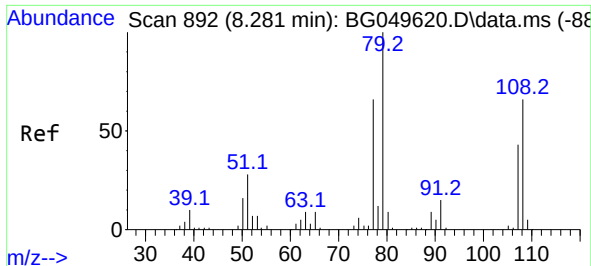
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#14
1,2-Dichlorobenzene
Concen: 40.267 ng
RT: 8.340 min Scan# 902
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:146 Resp: 86507
Ion Ratio Lower Upper
146 100
148 61.4 47.5 71.3
111 43.5 39.1 58.7





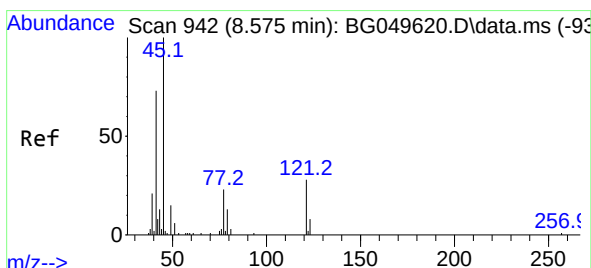
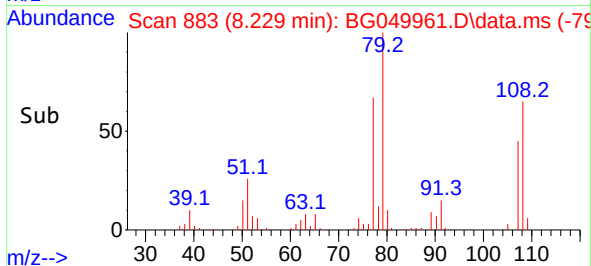
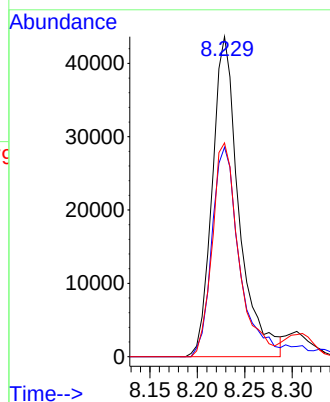
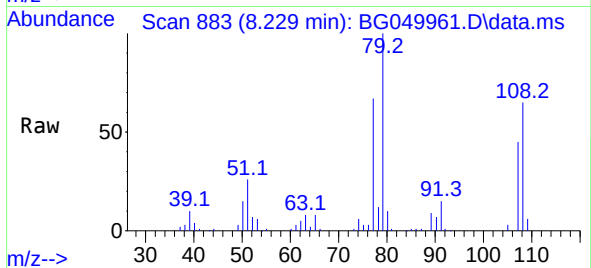
#15
Benzyl Alcohol
Concen: 37.535 ng
RT: 8.229 min Scan# 883
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 79	Resp: 85613
Ion Ratio	Lower Upper
79 100	
108 65.5	48.2 72.4
77 66.8	57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

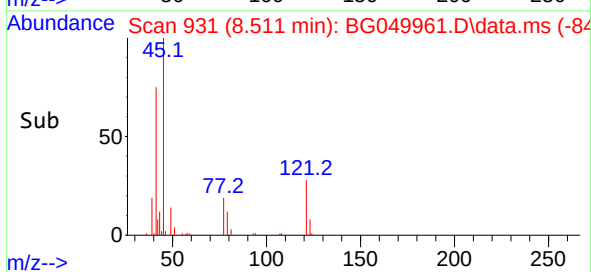
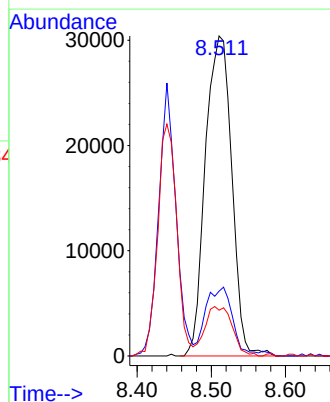
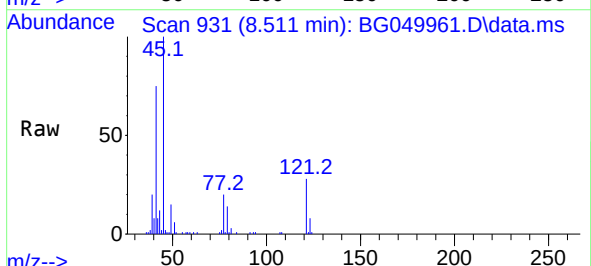
Manual Integrations
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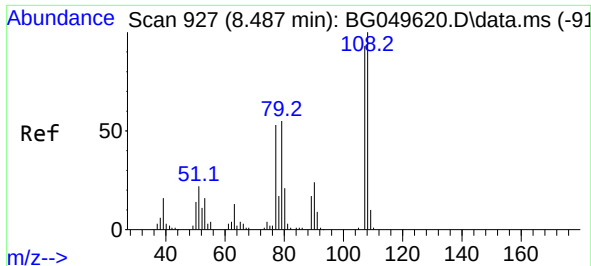
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#16
2,2'-oxybis(1-chloropropane)
Concen: 37.196 ng
RT: 8.511 min Scan# 931
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

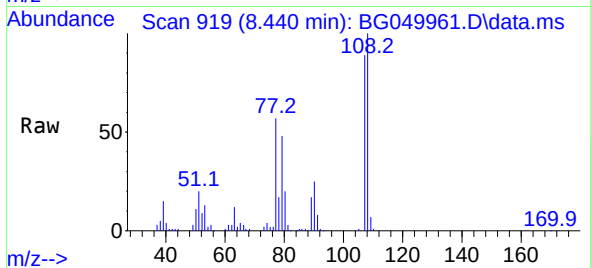
Tgt Ion: 45	Resp: 75098
Ion Ratio	Lower Upper
45 100	
77 20.3	2.2 42.2
79 14.3	0.0 34.3





#17
2-Methylphenol
Concen: 40.857 ng
RT: 8.440 min Scan# 919
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

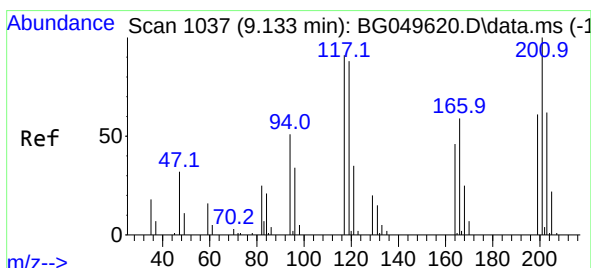
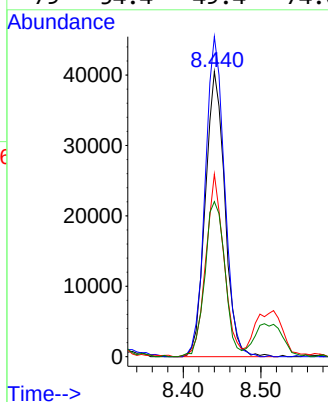
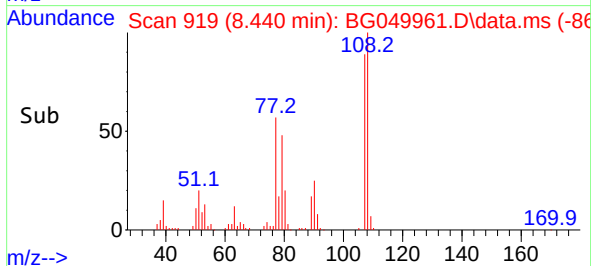
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



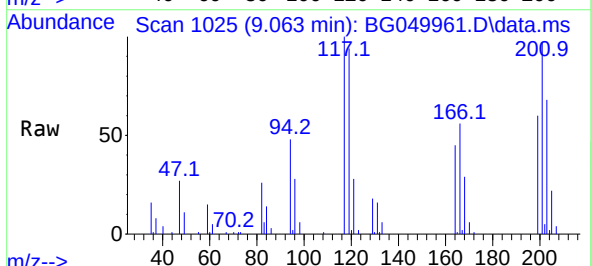
Tgt Ion:	107	Resp:	70803
Ion	Ratio	Lower	Upper
107	100		
108	112.2	84.6	127.0
77	64.0	50.7	76.1
79	54.4	49.4	74.0

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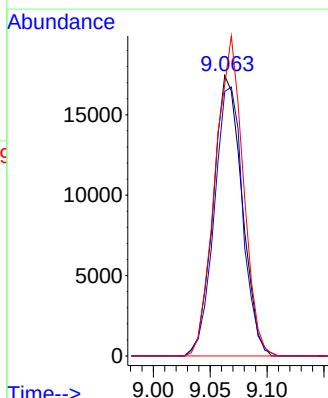
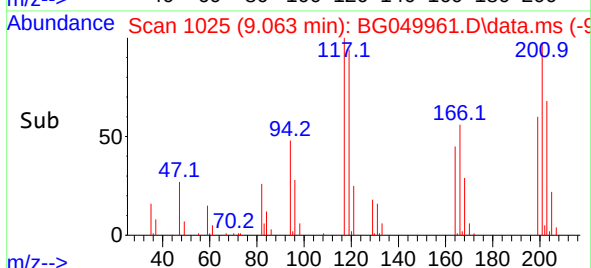
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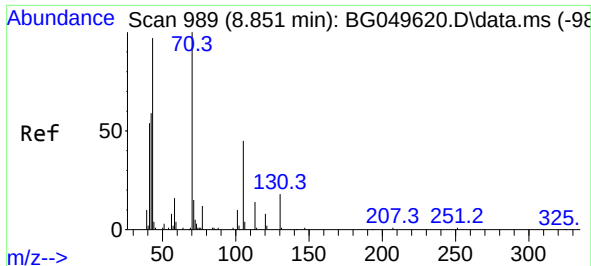


#18
Hexachloroethane
Concen: 35.276 ng
RT: 9.063 min Scan# 1025
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:	117	Resp:	30752
Ion	Ratio	Lower	Upper
117	100		
119	94.3	74.4	111.6
201	96.7	88.6	133.0





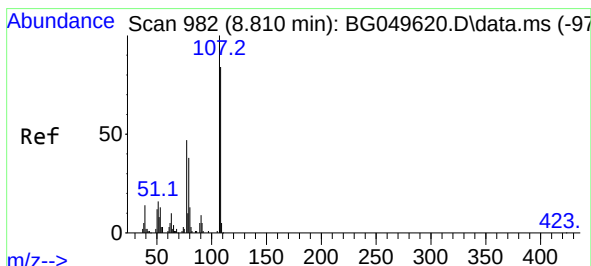
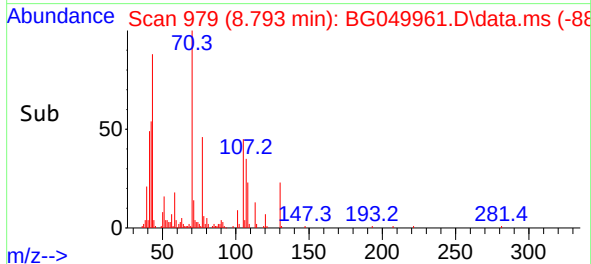
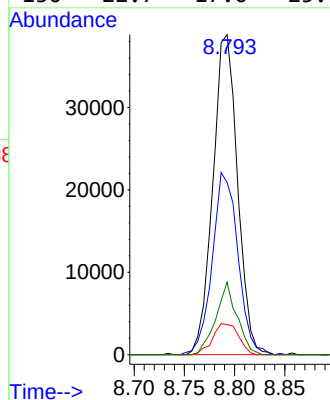
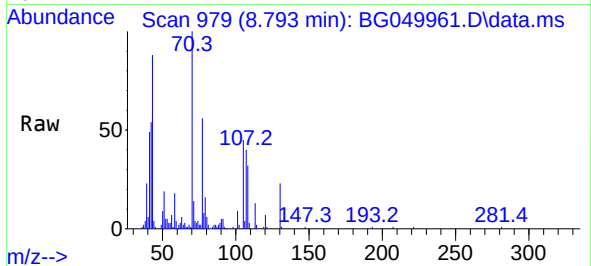
#19
n-Nitroso-di-n-propylamine
Concen: 36.487 ng
RT: 8.793 min Scan# 979
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	70	Resp:	66315
Ion	Ratio	Lower	Upper
70	100		
42	53.9	54.5	81.7#
101	9.4	9.0	13.6
130	22.7	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

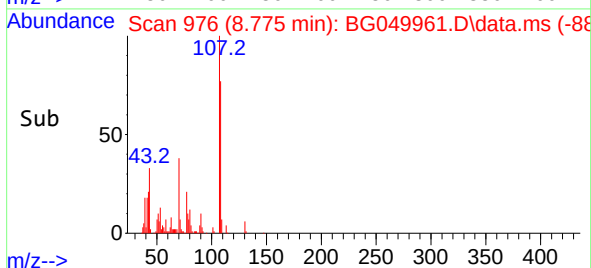
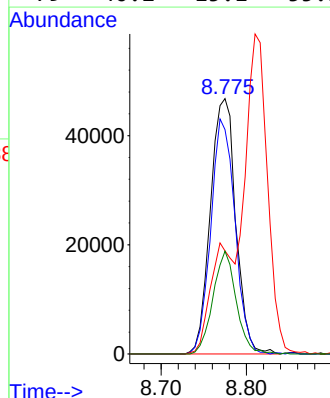
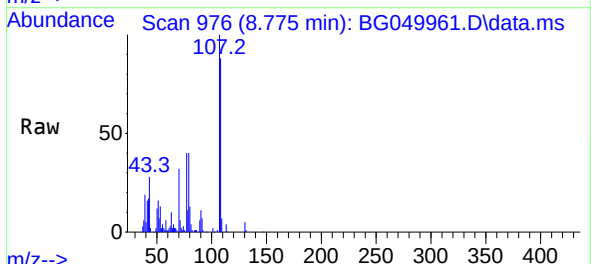
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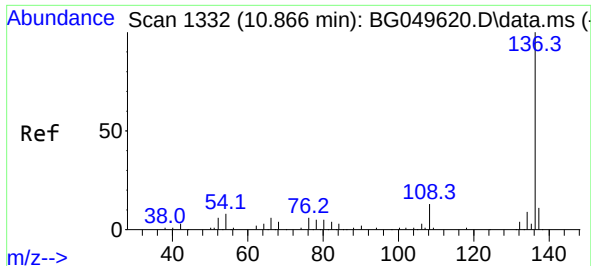
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#20
3+4-Methylphenols
Concen: 39.697 ng
RT: 8.775 min Scan# 976
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

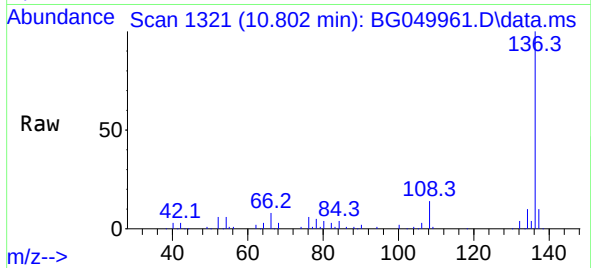
Tgt Ion:	107	Resp:	96615
Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.3	109.3
77	40.3	25.2	65.2
79	40.2	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.802 min Scan# 1321
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

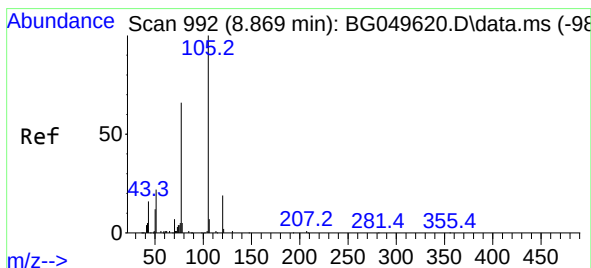
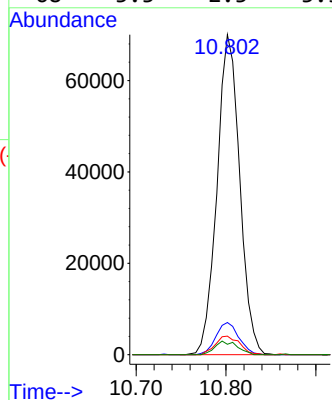


Tgt Ion:136 Resp: 122977

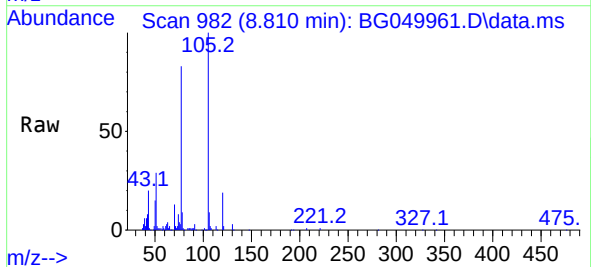
Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.2	12.2
54	5.8	5.5	8.3
68	3.3	2.3	3.5

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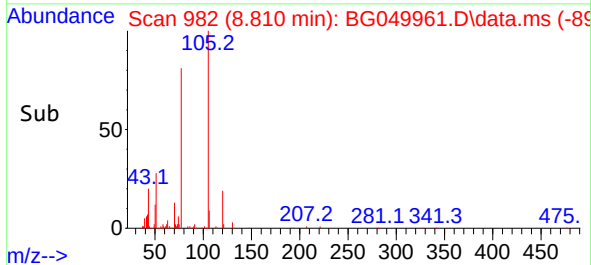
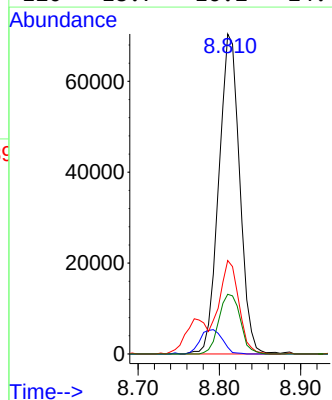


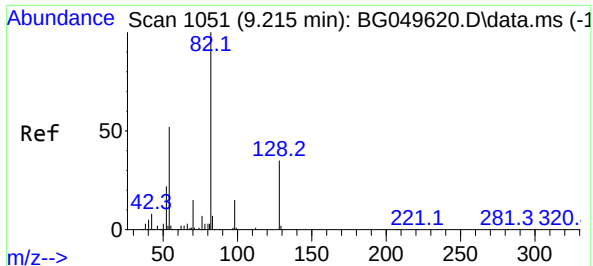
#22
Acetophenone
Concen: 37.572 ng
RT: 8.810 min Scan# 982
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:105 Resp: 125529

Ion	Ratio	Lower	Upper
105	100		
71	2.1	0.6	0.8
51	29.2	26.6	40.0
120	18.7	16.2	24.4





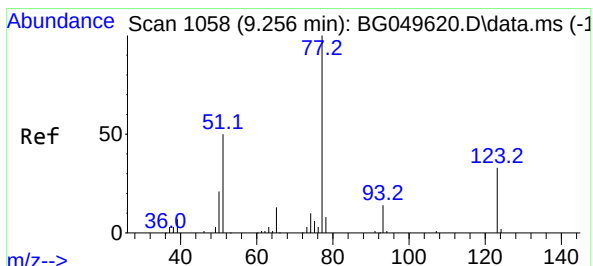
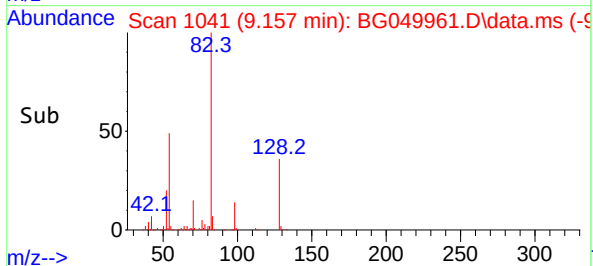
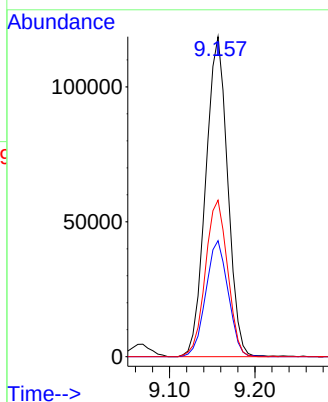
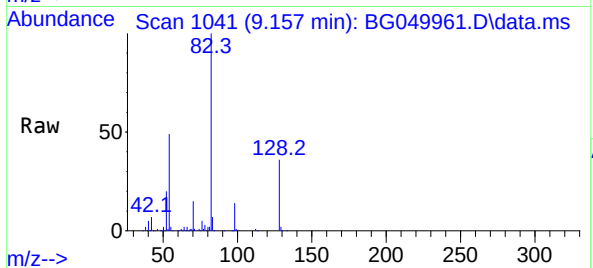
#23
Nitrobenzene-d5
Concen: 76.548 ng
RT: 9.157 min Scan# 1041
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion: 82 Resp: 212732
Ion Ratio Lower Upper
82 100
128 36.2 29.8 44.6
54 48.9 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

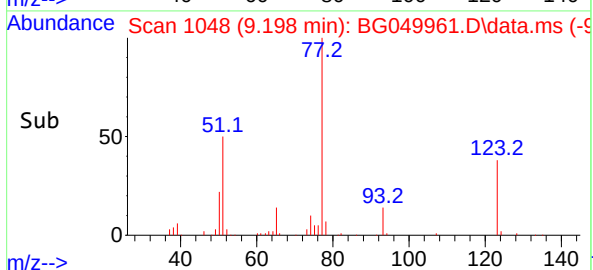
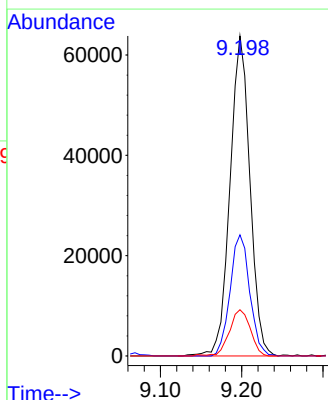
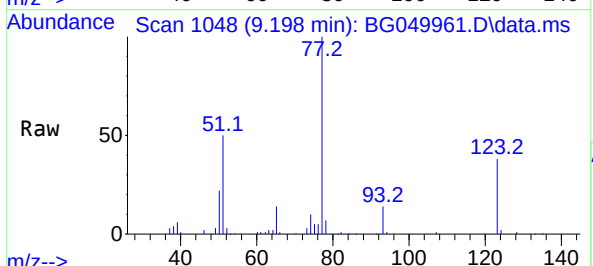
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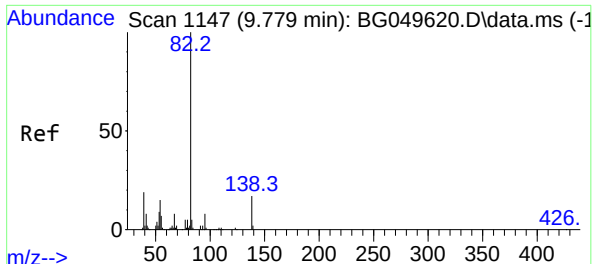
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#24
Nitrobenzene
Concen: 37.033 ng
RT: 9.198 min Scan# 1048
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

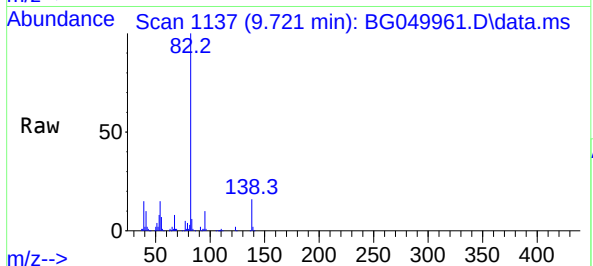
Tgt Ion: 77 Resp: 108598
Ion Ratio Lower Upper
77 100
123 37.8 27.5 41.3
65 14.5 12.6 18.8





#25
Isophorone
Concen: 36.082 ng
RT: 9.721 min Scan# 1137
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

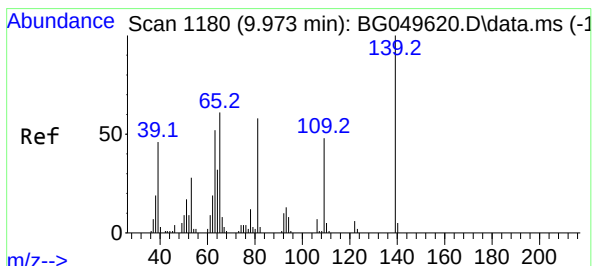
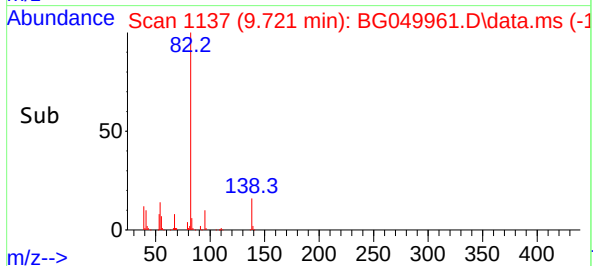
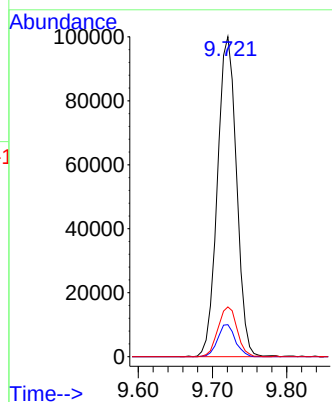
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 178934
Ion Ratio Lower Upper
82 100
95 10.0 8.5 12.7
138 15.5 11.8 17.6

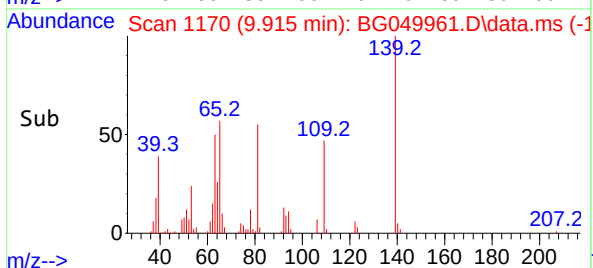
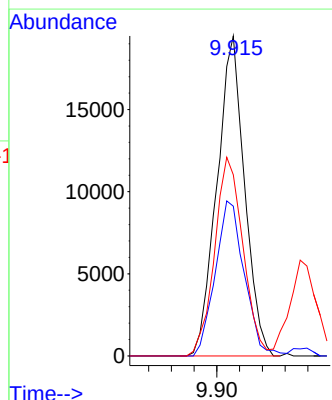
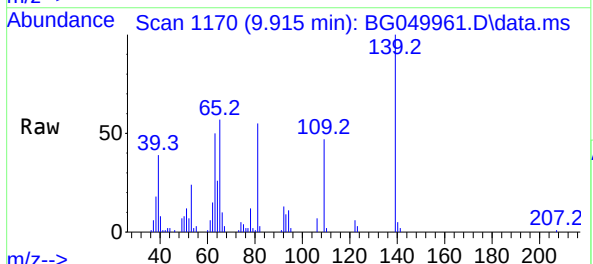
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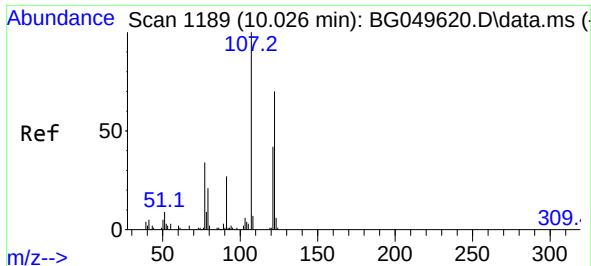
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#26
2-Nitrophenol
Concen: 29.404 ng
RT: 9.915 min Scan# 1170
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

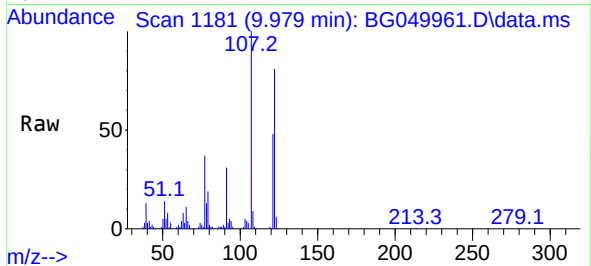
Tgt Ion:139 Resp: 32907
Ion Ratio Lower Upper
139 100
109 46.8 37.8 56.6
65 56.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 41.219 ng
RT: 9.979 min Scan# 1181
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

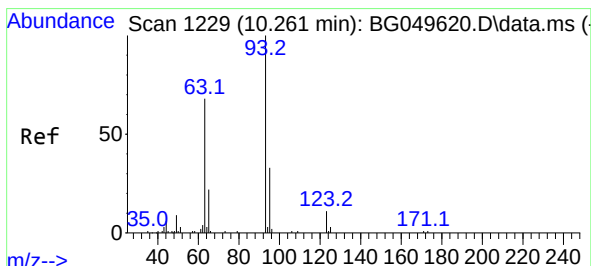
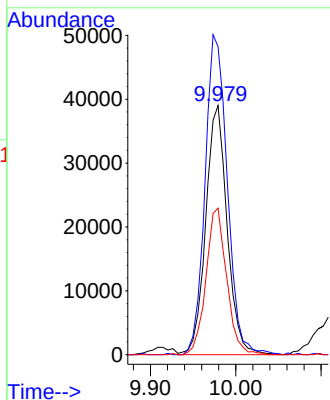
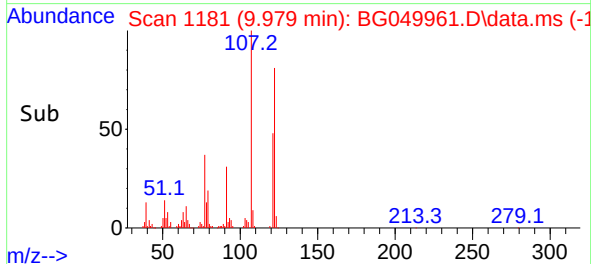
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



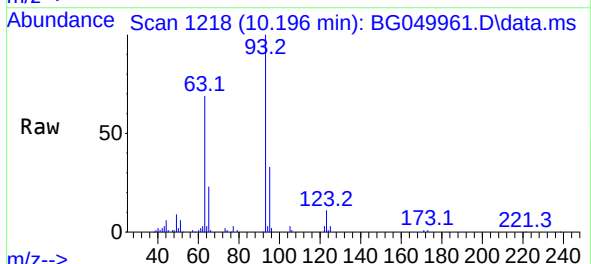
Tgt Ion:122 Resp: 68179
Ion Ratio Lower Upper
122 100
107 123.6 110.1 165.1
121 58.8 49.0 73.6

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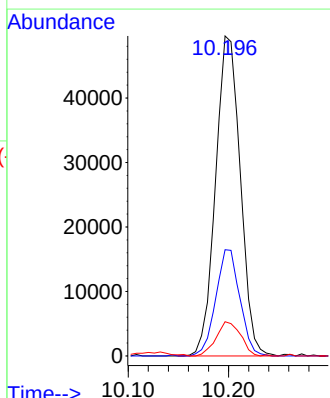
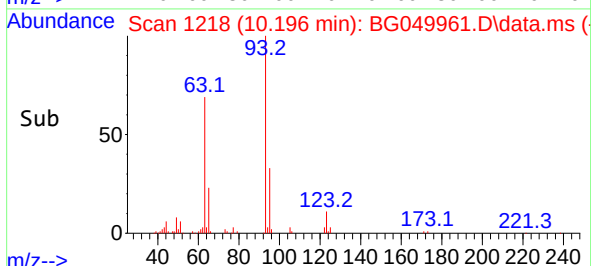
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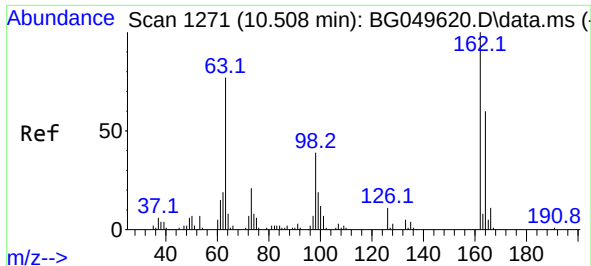


#28
bis(2-Chloroethoxy)methane
Concen: 39.149 ng
RT: 10.196 min Scan# 1218
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



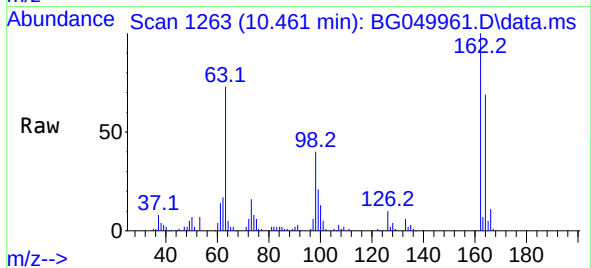
Tgt Ion: 93 Resp: 84928
Ion Ratio Lower Upper
93 100
95 33.2 22.2 33.4
123 10.7 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 41.615 ng
RT: 10.461 min Scan# 1263
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

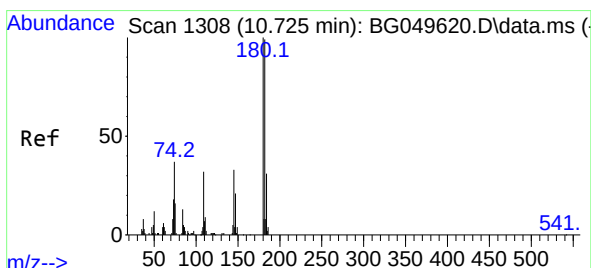
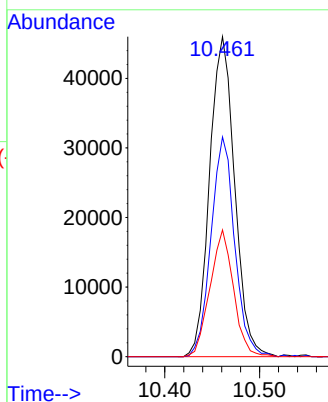
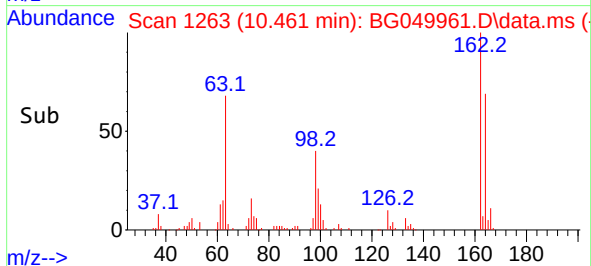
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



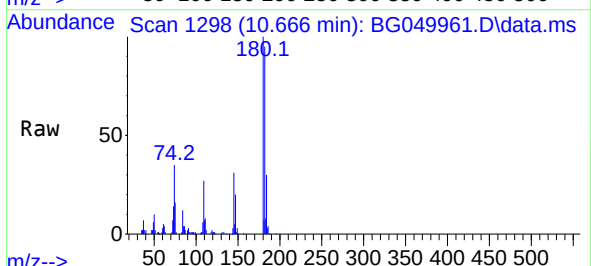
Tgt Ion:162 Resp: 84471
Ion Ratio Lower Upper
162 100
164 68.7 39.4 79.4
98 39.6 18.7 58.7

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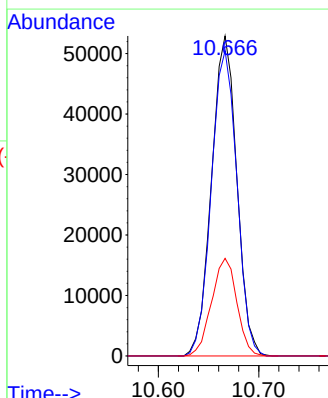
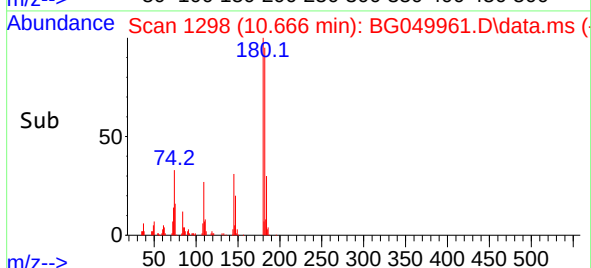
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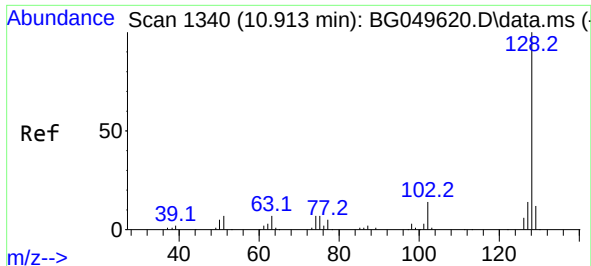


#30
1,2,4-Trichlorobenzene
Concen: 41.333 ng
RT: 10.666 min Scan# 1298
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



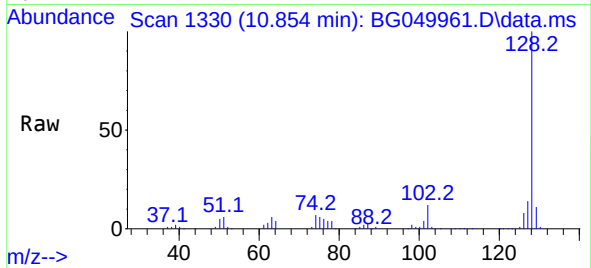
Tgt Ion:180 Resp: 92376
Ion Ratio Lower Upper
180 100
182 95.4 78.9 118.3
145 30.5 26.2 39.4





#31
Naphthalene
Concen: 39.167 ng
RT: 10.854 min Scan# 1330
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

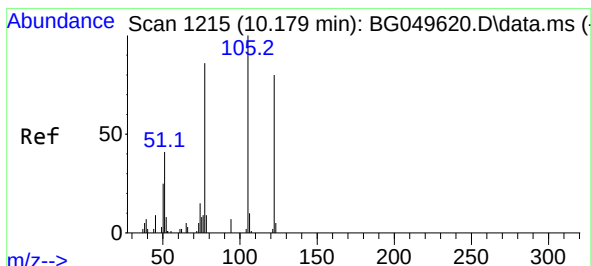
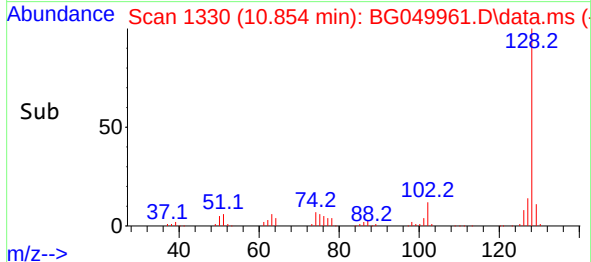
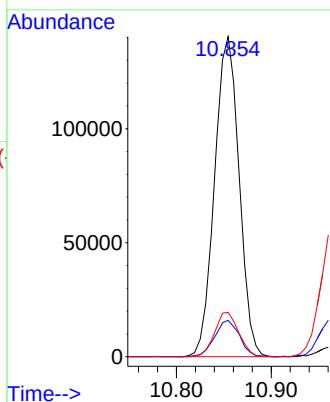
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



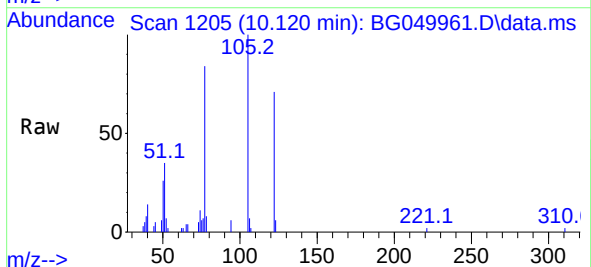
Tgt Ion:128 Resp: 252256
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.8 10.2 15.4

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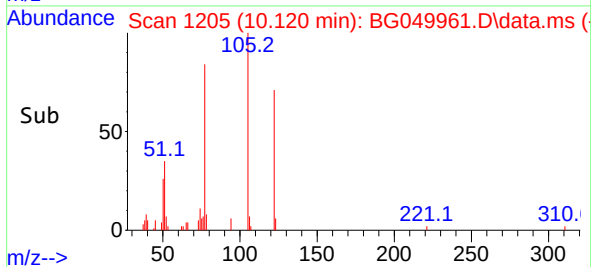
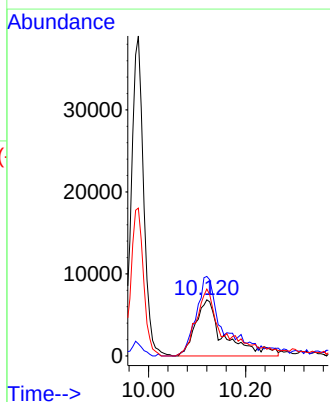
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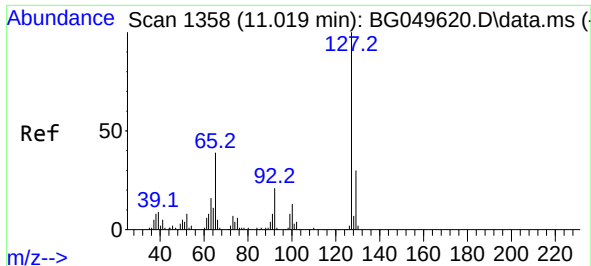


#32
Benzoic acid
Concen: 26.626 ng m
RT: 10.120 min Scan# 1205
Delta R.T. -0.016 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



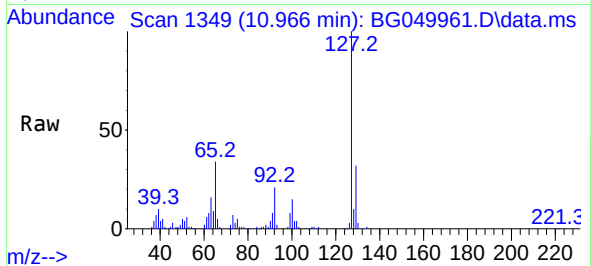
Tgt Ion:122 Resp: 28231
Ion Ratio Lower Upper
122 100
105 141.4 92.3 132.3#
77 119.0 66.5 106.5#





#33
4-Chloroaniline
Concen: 39.366 ng
RT: 10.966 min Scan# 1349
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

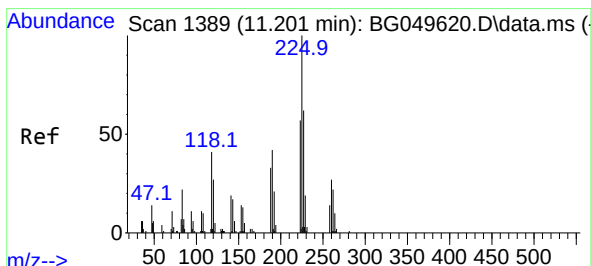
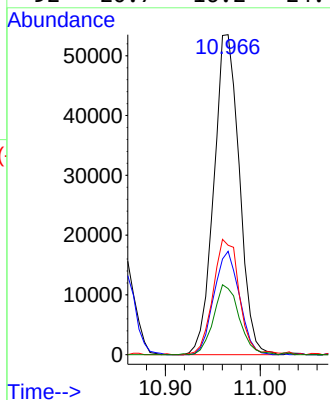
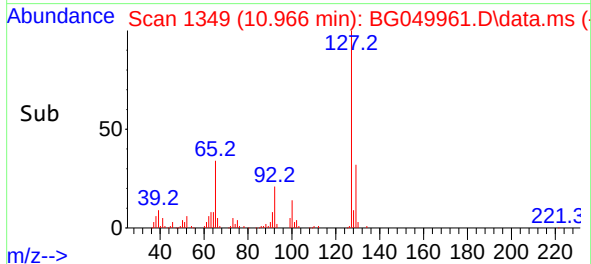
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



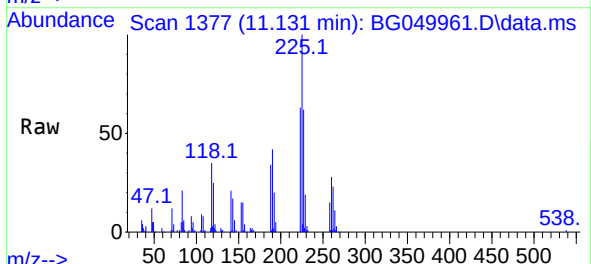
Tgt Ion:127 Resp: 100096
Ion Ratio Lower Upper
127 100
129 32.3 26.7 40.1
65 34.2 32.8 49.2
92 20.7 16.2 24.4

Manual Integrations
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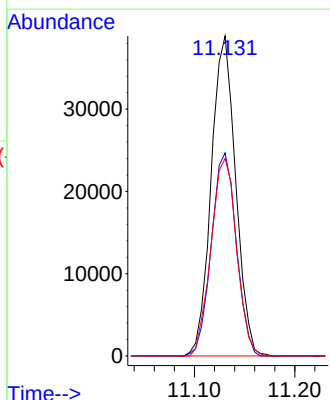
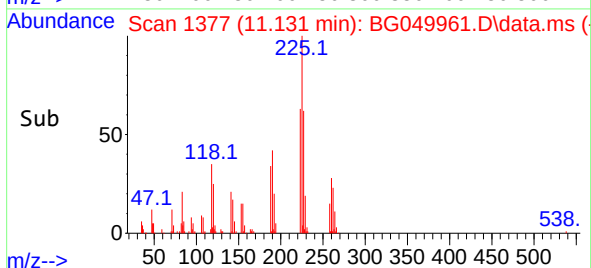
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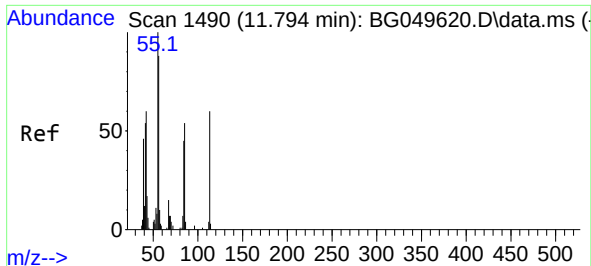


#34
Hexachlorobutadiene
Concen: 40.462 ng
RT: 11.131 min Scan# 1377
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:225 Resp: 65714
Ion Ratio Lower Upper
225 100
223 63.4 49.8 74.8
227 61.7 46.4 69.6





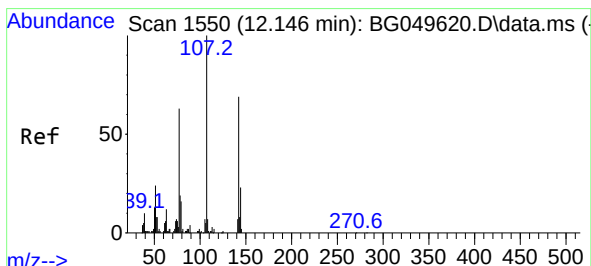
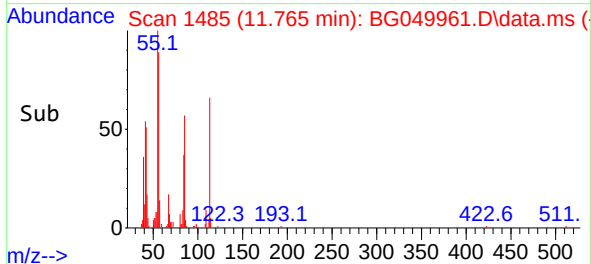
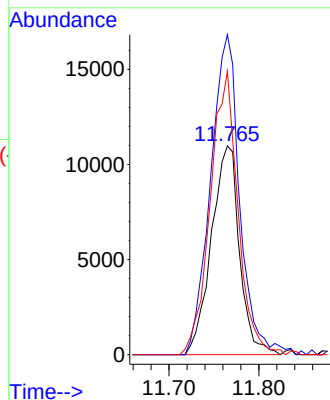
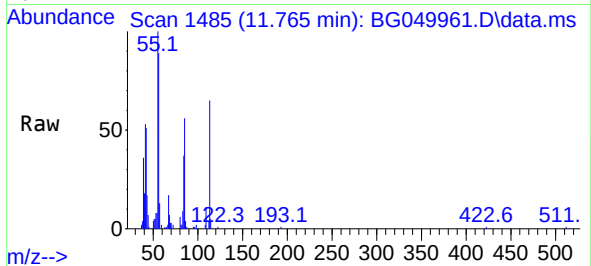
#35
Caprolactam
Concen: 38.005 ng
RT: 11.765 min Scan# 1485
Delta R.T. 0.014 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	113	Resp:	23835
Ion	Ratio	Lower	Upper
113	100		
55	153.3	113.8	153.8
56	135.8	105.6	145.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

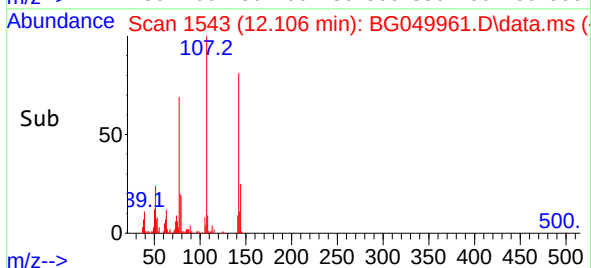
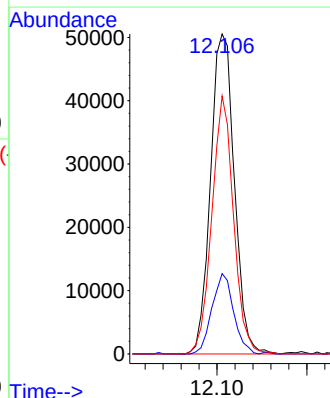
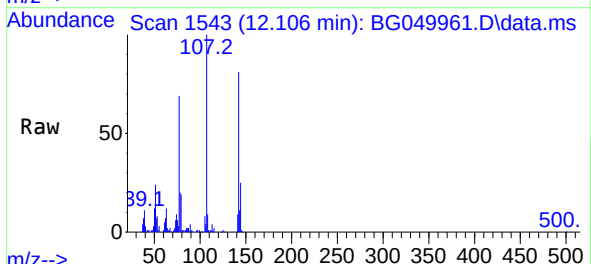
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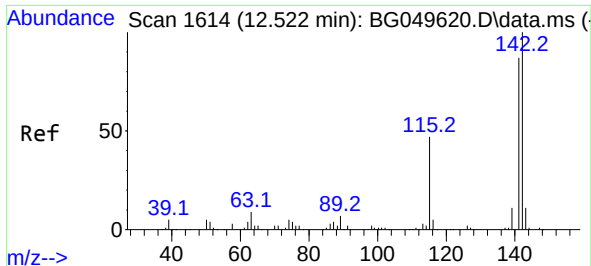
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#36
4-Chloro-3-methylphenol
Concen: 39.617 ng
RT: 12.106 min Scan# 1543
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

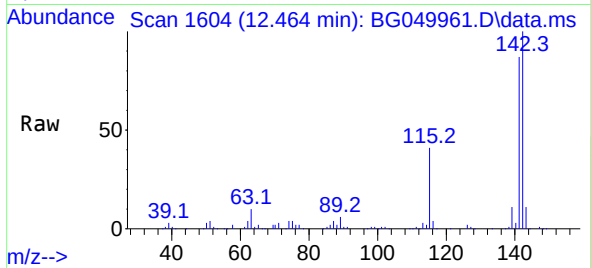
Tgt Ion:	107	Resp:	92886
Ion	Ratio	Lower	Upper
107	100		
144	25.1	24.8	37.2
142	80.6	62.2	93.4





#37
2-Methylnaphthalene
Concen: 39.734 ng
RT: 12.464 min Scan# 1604
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

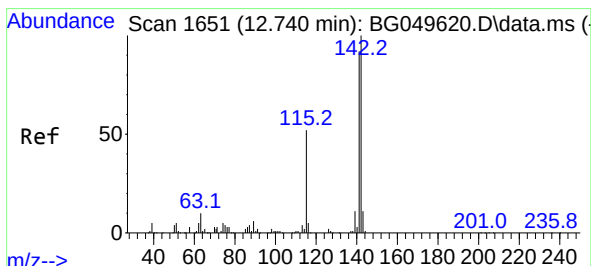
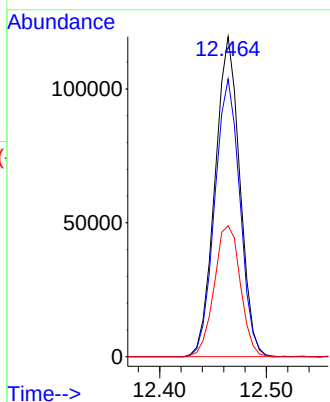
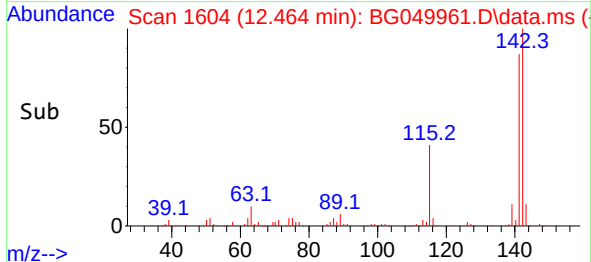
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



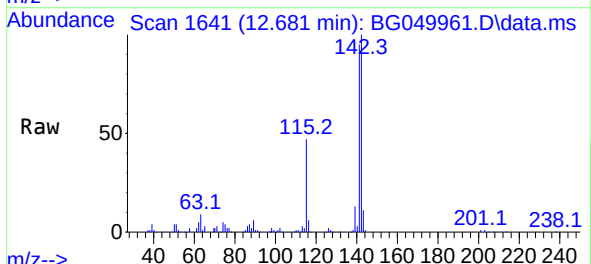
Tgt Ion:142 Resp: 192778
Ion Ratio Lower Upper
142 100
141 86.8 68.8 103.2
115 40.9 36.4 54.6

Manual Integrations
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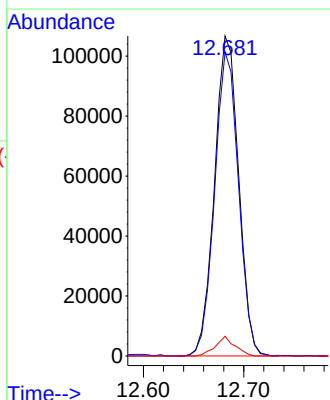
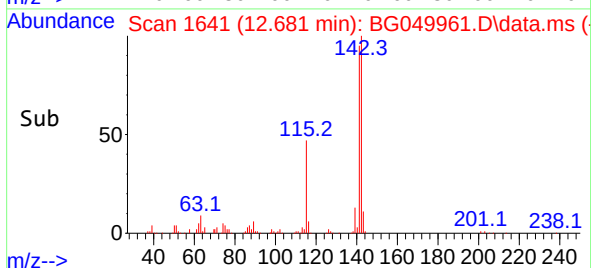
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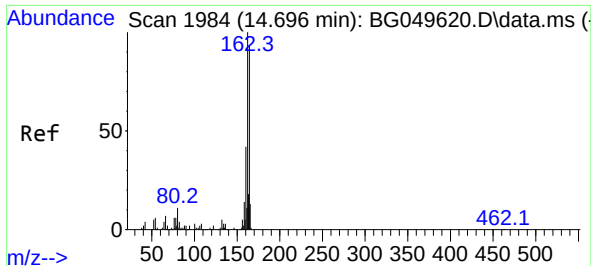


#38
1-Methylnaphthalene
Concen: 38.967 ng
RT: 12.681 min Scan# 1641
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



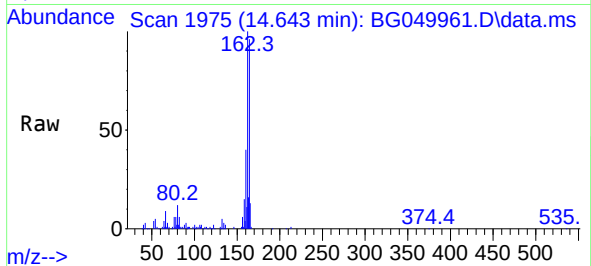
Tgt Ion:142 Resp: 177681
Ion Ratio Lower Upper
142 100
141 95.0 70.6 106.0
116 6.2 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.643 min Scan# 1975
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

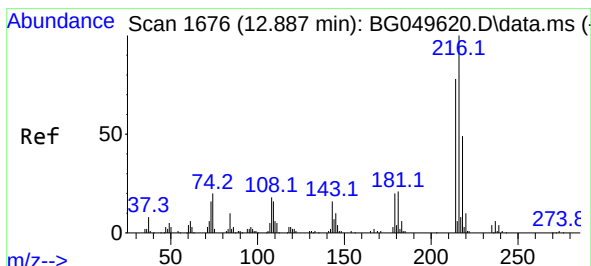
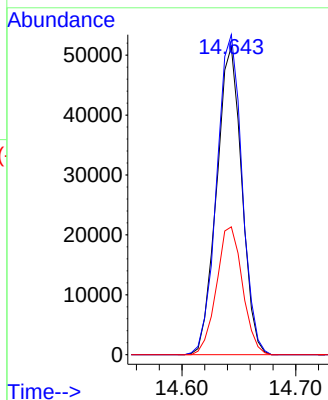
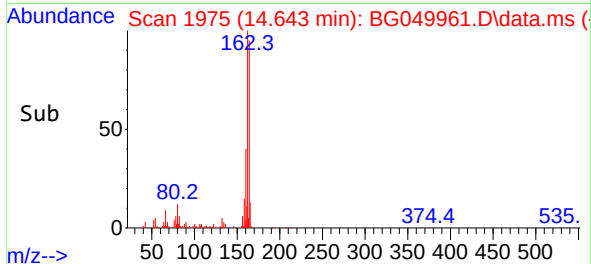
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



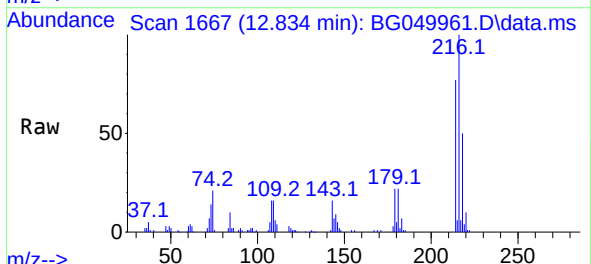
Tgt Ion:164 Resp: 79041
Ion Ratio Lower Upper
164 100
162 103.9 81.4 122.0
160 41.5 34.9 52.3

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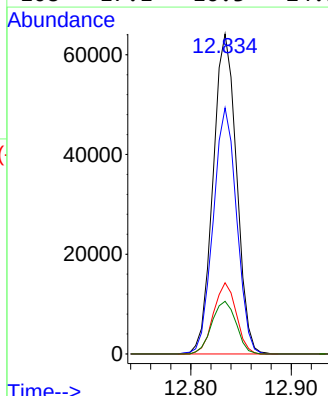
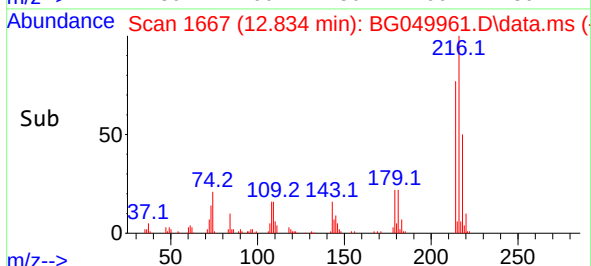
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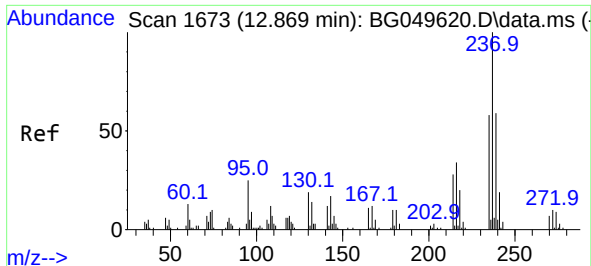


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.722 ng
RT: 12.834 min Scan# 1667
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:216 Resp: 104154
Ion Ratio Lower Upper
216 100
214 76.8 61.4 92.2
179 21.6 17.3 25.9
108 17.1 16.3 24.5





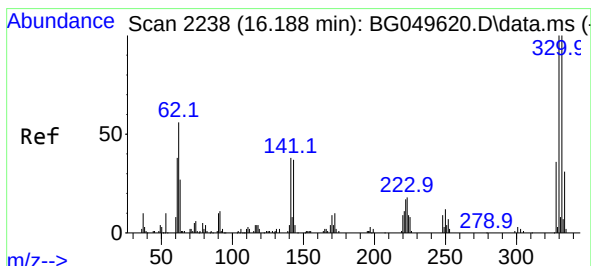
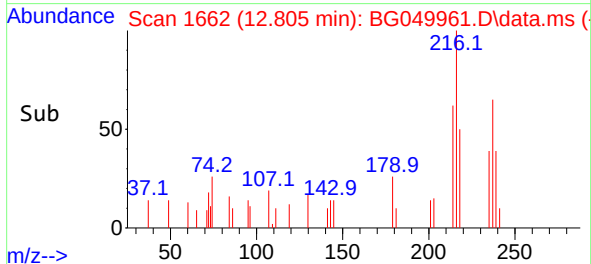
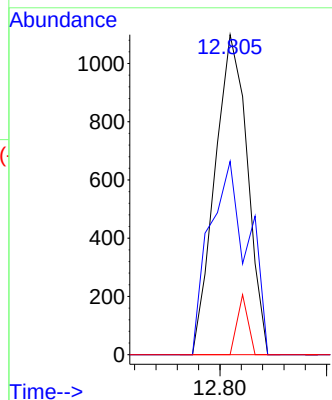
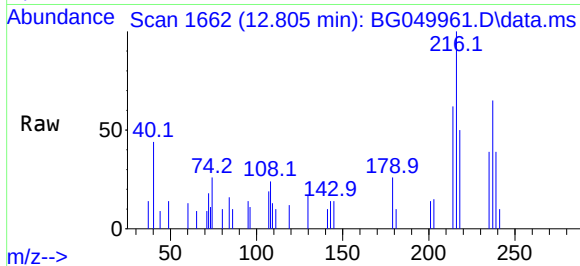
#41
Hexachlorocyclopentadiene
Concen: 4.428 ng
RT: 12.805 min Scan# 1662
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	237	Resp:	1164
Ion	Ratio	Lower	Upper
237	100		
235	60.4	36.6	76.6
272	0.0	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

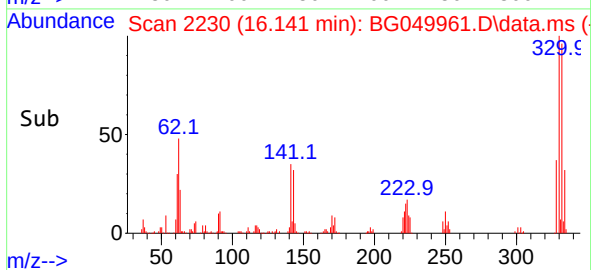
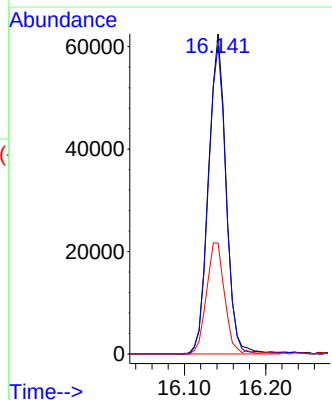
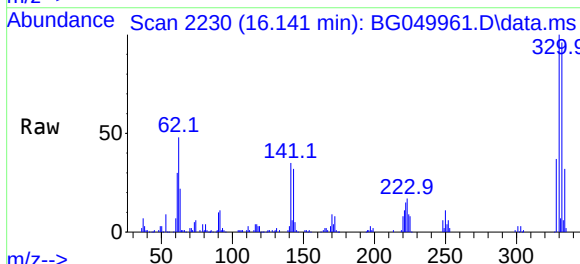
Manual Integrations
APPROVED

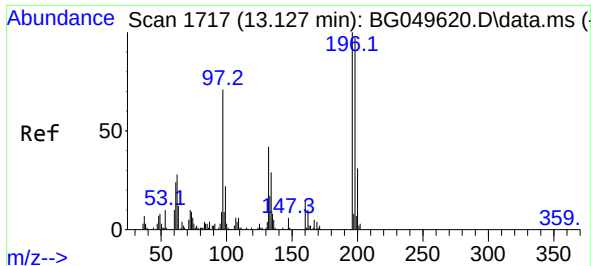
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#42
2,4,6-Tribromophenol
Concen: 80.881 ng
RT: 16.141 min Scan# 2230
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

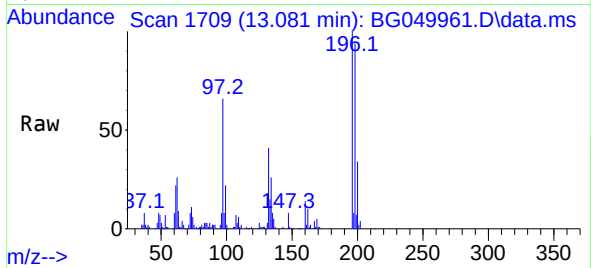
Tgt Ion:	330	Resp:	93968
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	35.9	35.6	53.4





#43
2,4,6-Trichlorophenol
Concen: 43.384 ng
RT: 13.081 min Scan# 1709
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

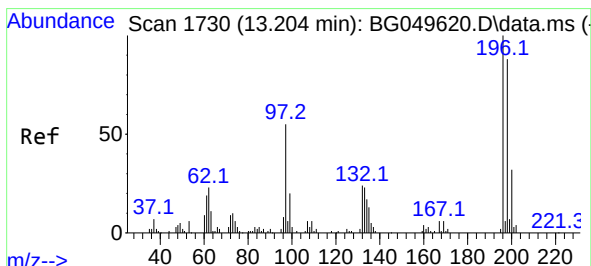
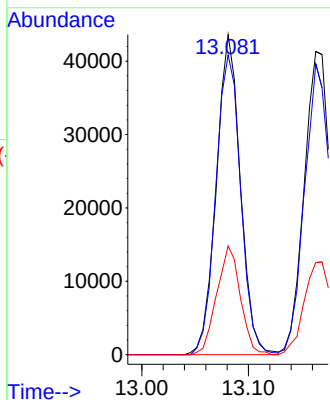
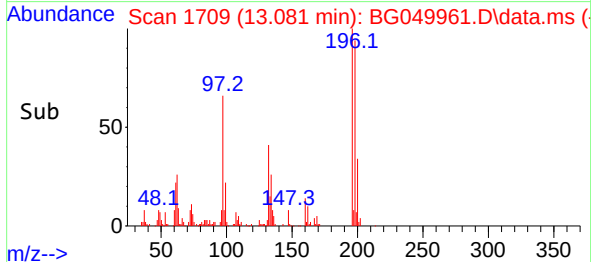
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



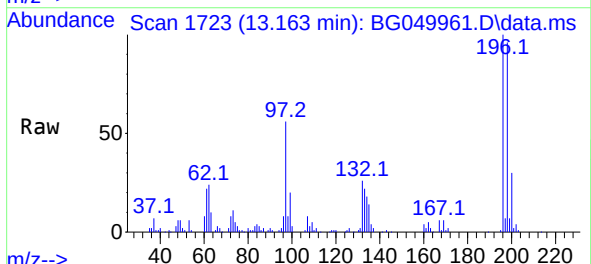
Tgt Ion:196 Resp: 68117
Ion Ratio Lower Upper
196 100
198 93.6 82.1 123.1
200 34.0 23.8 35.8

Manual Integrations
APPROVED

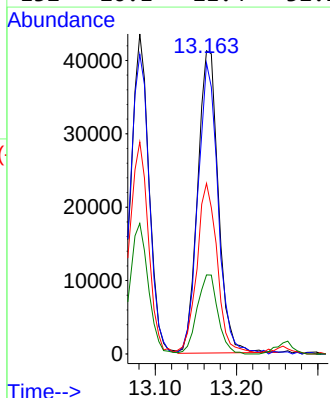
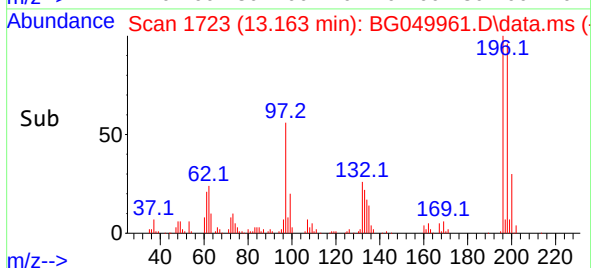
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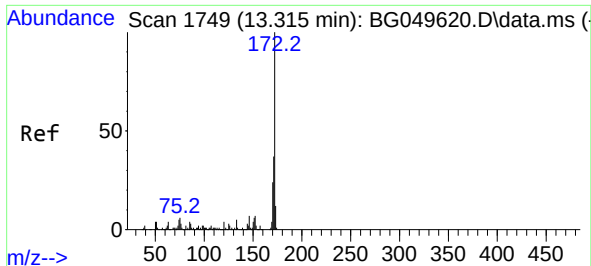


#44
2,4,5-Trichlorophenol
Concen: 42.589 ng
RT: 13.163 min Scan# 1723
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



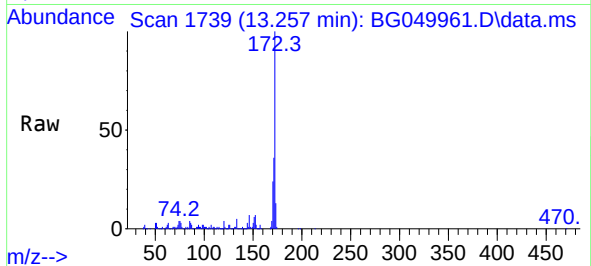
Tgt Ion:196 Resp: 72543
Ion Ratio Lower Upper
196 100
198 96.0 87.4 131.0
97 56.3 43.3 64.9
132 26.1 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 82.312 ng
RT: 13.257 min Scan# 1739
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

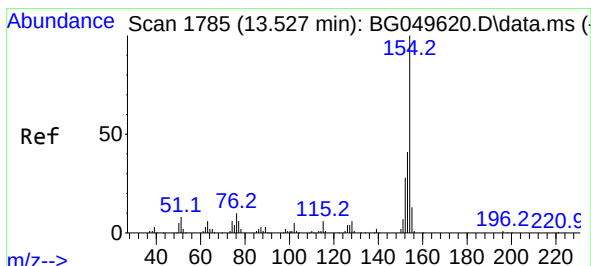
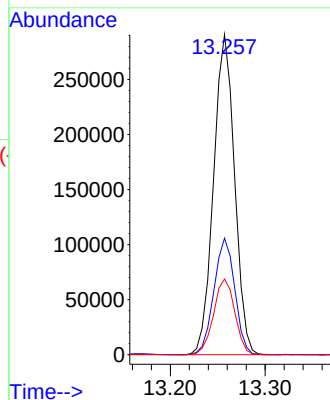
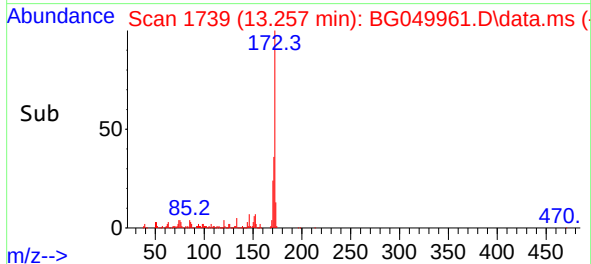
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



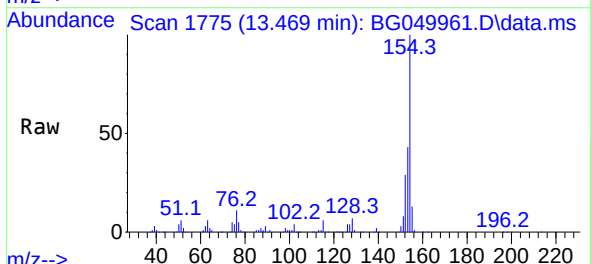
Tgt Ion:172 Resp: 447124
Ion Ratio Lower Upper
172 100
171 36.4 28.6 43.0
170 23.6 18.6 27.8

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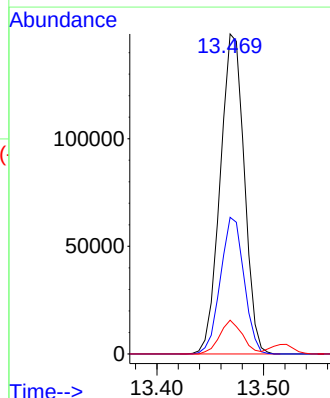
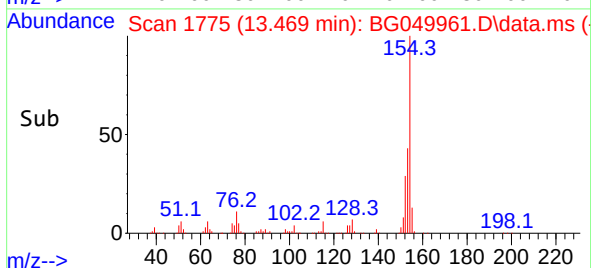
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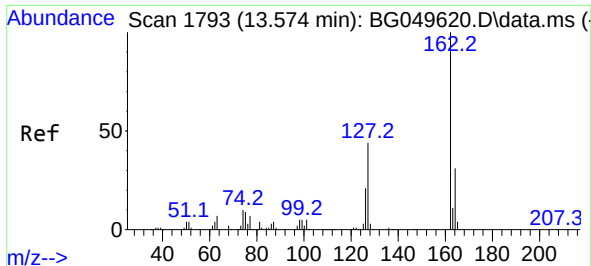


#46
1,1'-Biphenyl
Concen: 41.384 ng
RT: 13.469 min Scan# 1775
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



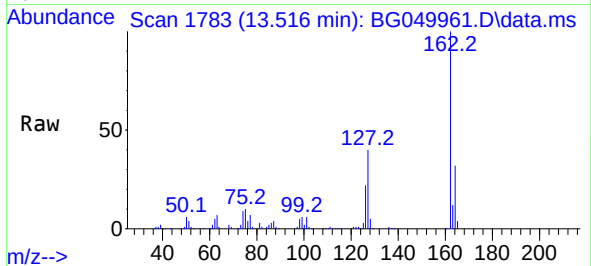
Tgt Ion:154 Resp: 232975
Ion Ratio Lower Upper
154 100
153 42.7 20.5 60.5
76 10.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 42.143 ng
RT: 13.516 min Scan# 1783
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

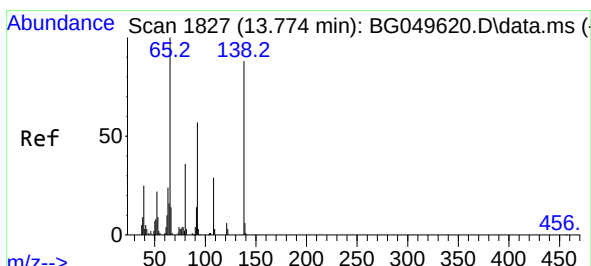
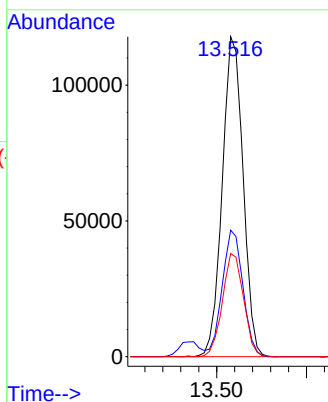
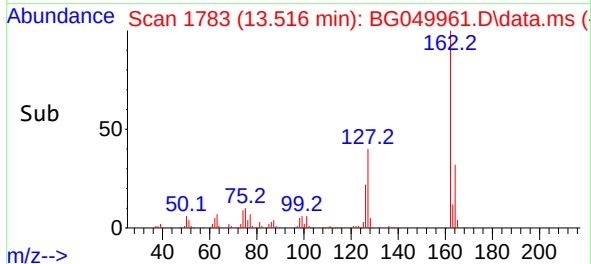
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



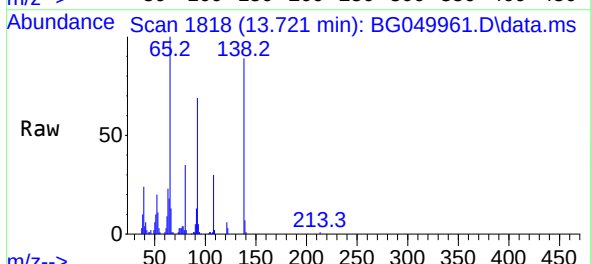
Tgt Ion:162 Resp: 189492
Ion Ratio Lower Upper
162 100
127 39.6 32.7 49.1
164 32.3 27.0 40.4

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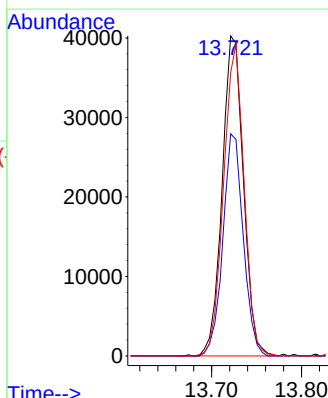
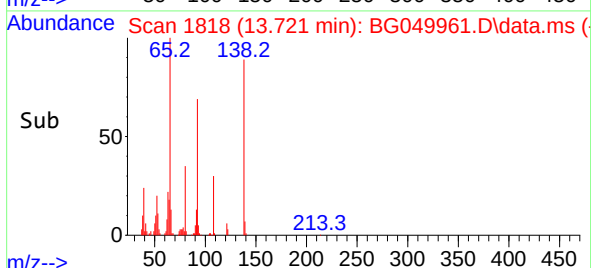
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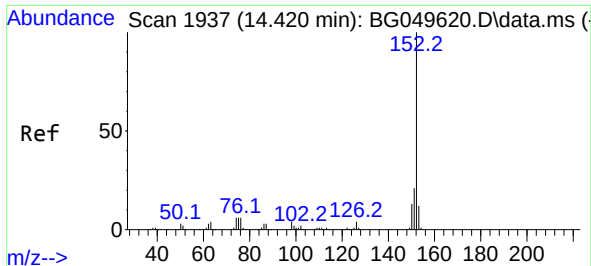


#48
2-Nitroaniline
Concen: 40.037 ng
RT: 13.721 min Scan# 1818
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

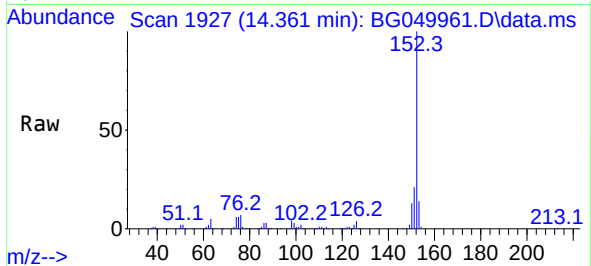


Tgt Ion: 65 Resp: 66102
Ion Ratio Lower Upper
65 100
92 69.4 47.2 70.8
138 88.5 68.0 102.0

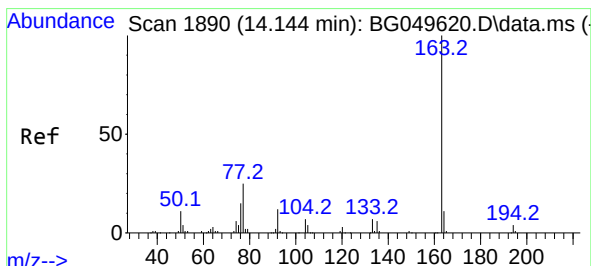
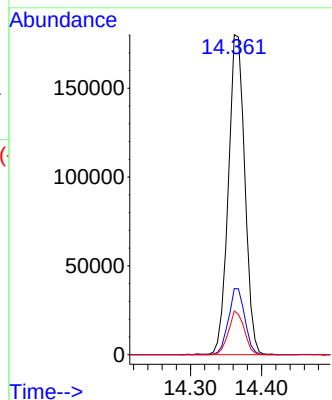
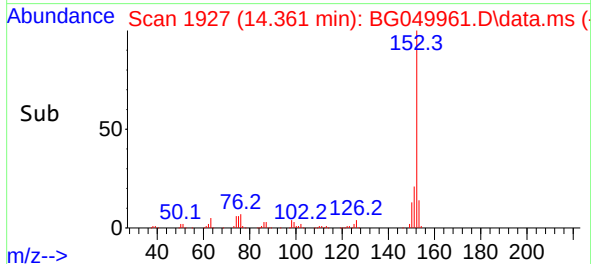




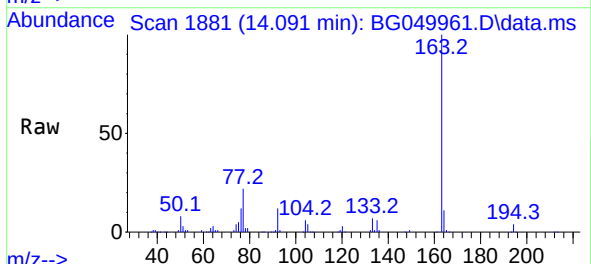
#49
Acenaphthylene
Concen: 40.605 ng
RT: 14.361 min Scan# 1927
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



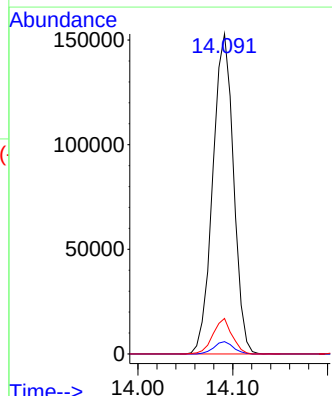
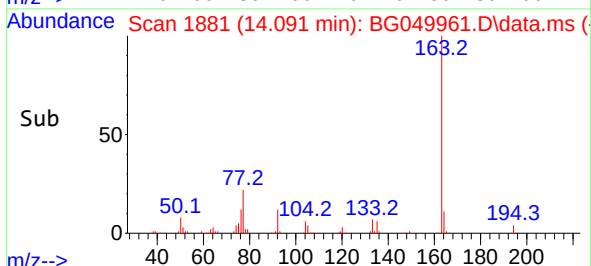
Tgt Ion:152 Resp: 289371
Ion Ratio Lower Upper
152 100
151 20.7 18.2 27.4
153 13.6 11.7 17.5



#50
Dimethylphthalate
Concen: 38.961 ng
RT: 14.091 min Scan# 1881
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



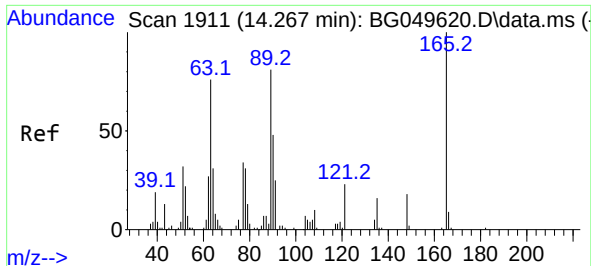
Tgt Ion:163 Resp: 232346
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 11.1 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

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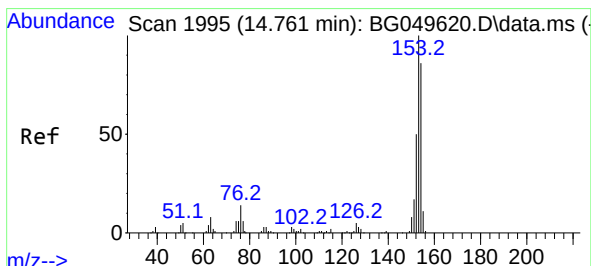
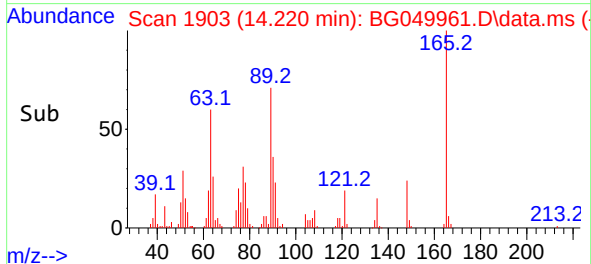
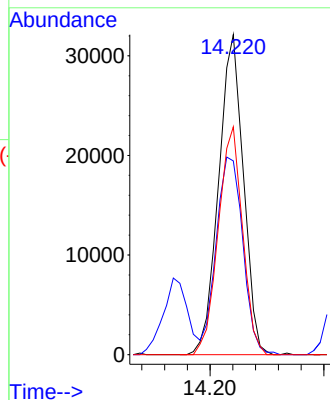
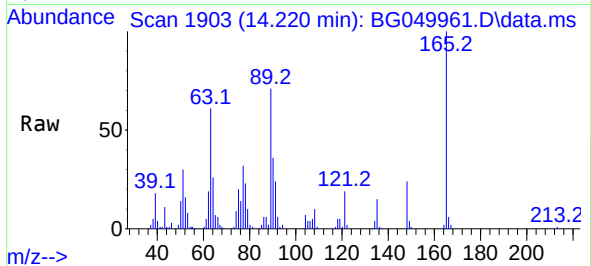
#51
2,6-Dinitrotoluene
Concen: 37.021 ng
RT: 14.220 min Scan# 1903
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:165 Resp: 48609
Ion Ratio Lower Upper
165 100
63 60.6 63.3 94.9#
89 71.2 63.4 95.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

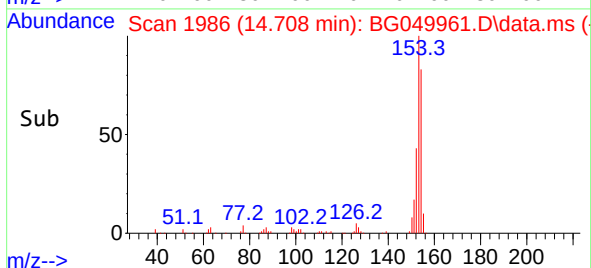
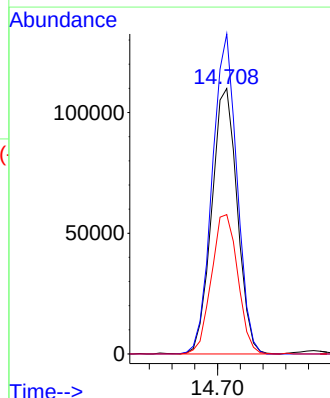
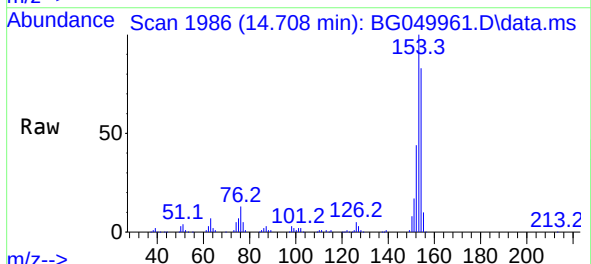
Manual Integrations
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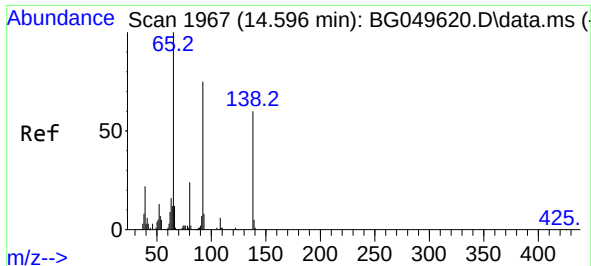
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#52
Acenaphthene
Concen: 39.978 ng
RT: 14.708 min Scan# 1986
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:154 Resp: 171623
Ion Ratio Lower Upper
154 100
153 120.5 87.0 130.4
152 52.5 40.1 60.1





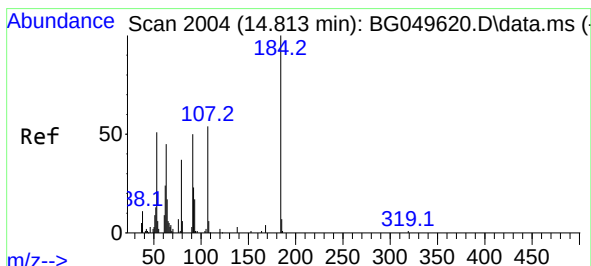
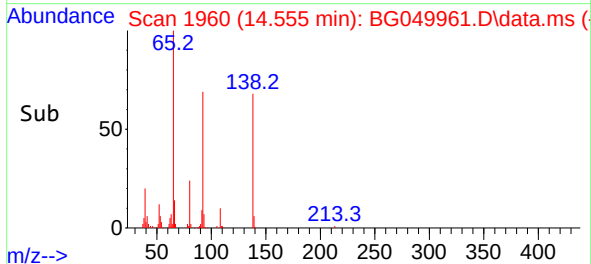
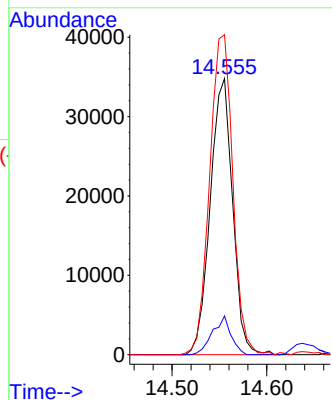
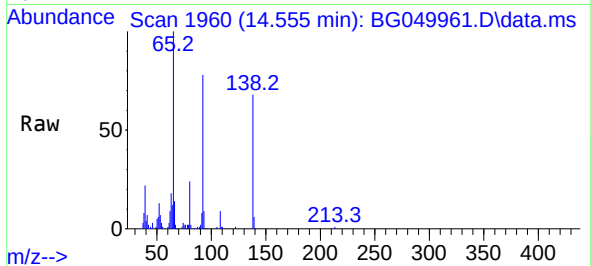
#53
3-Nitroaniline
Concen: 44.643 ng
RT: 14.555 min Scan# 1960
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:138 Resp: 57163
Ion Ratio Lower Upper
138 100
108 14.0 8.3 12.5#
92 115.9 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

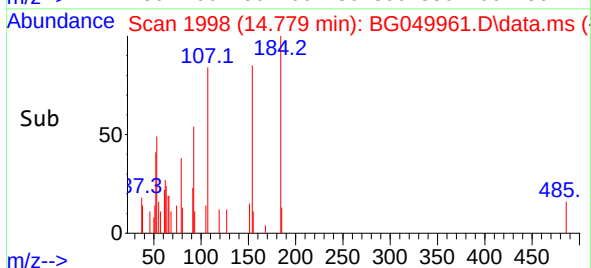
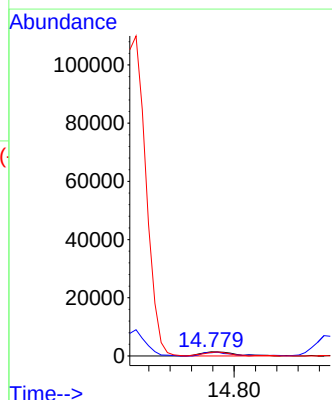
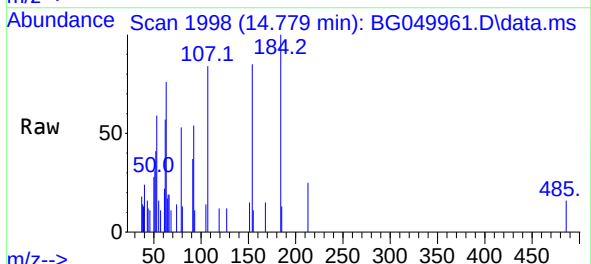
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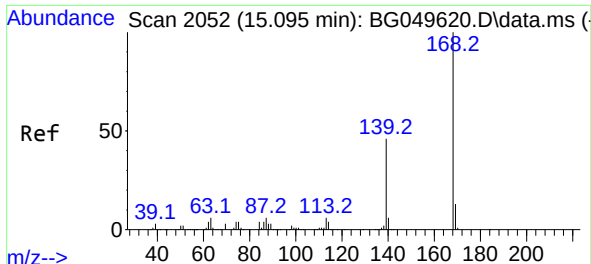
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#54
2,4-Dinitrophenol
Concen: 4.207 ng
RT: 14.779 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:184 Resp: 3136
Ion Ratio Lower Upper
184 100
63 75.8 68.3 102.5
154 85.4 62.6 93.8





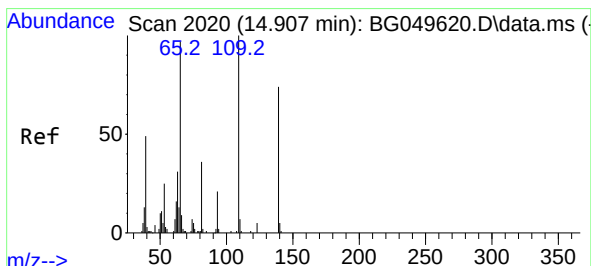
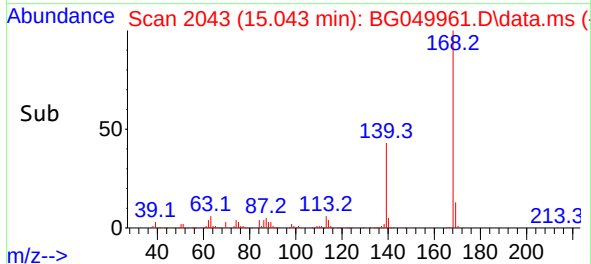
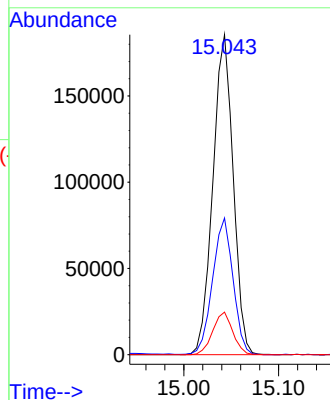
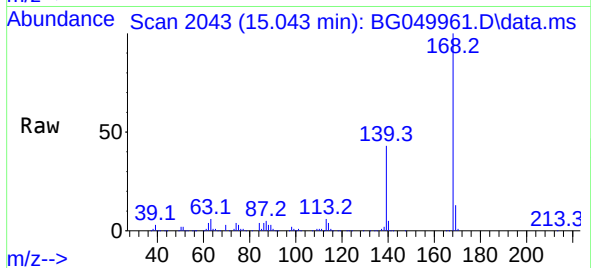
#55
Dibenzenofuran
Concen: 39.590 ng
RT: 15.043 min Scan# 2043
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	168	Resp:	275717
Ion Ratio	Lower	Upper	
168	100		
139	42.7	33.4	50.2
169	13.3	12.3	18.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

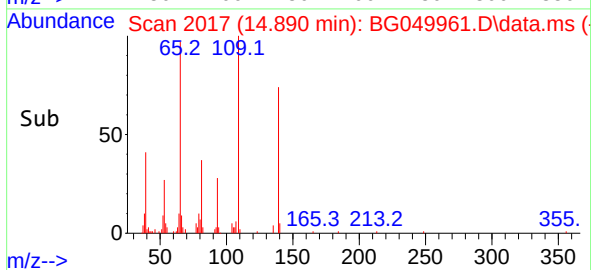
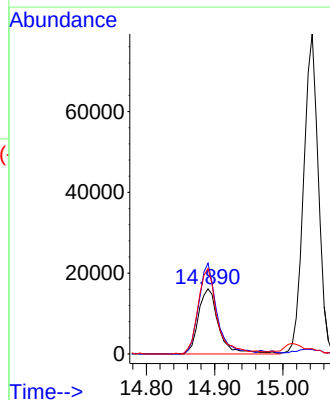
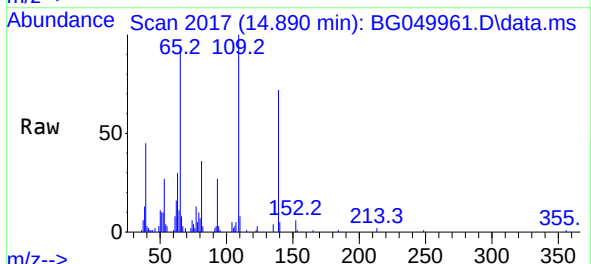
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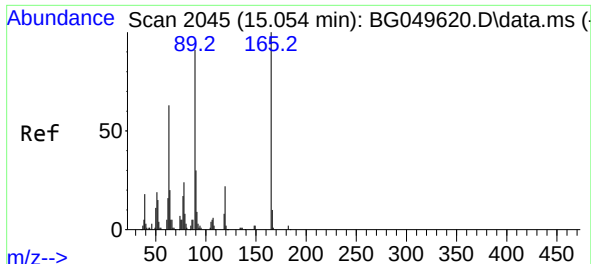
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#56
4-Nitrophenol
Concen: 35.460 ng
RT: 14.890 min Scan# 2017
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

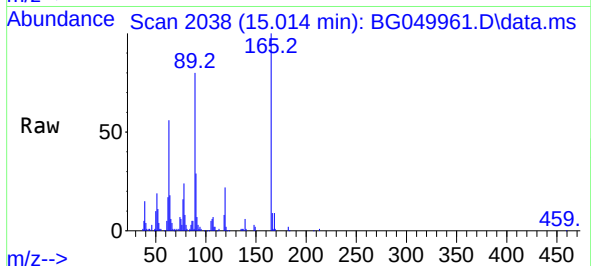
Tgt Ion:	139	Resp:	33171
Ion Ratio	Lower	Upper	
139	100		
109	139.4	116.3	156.3
65	131.4	105.0	145.0





#57
2,4-Dinitrotoluene
Concen: 35.404 ng
RT: 15.014 min Scan# 2038
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

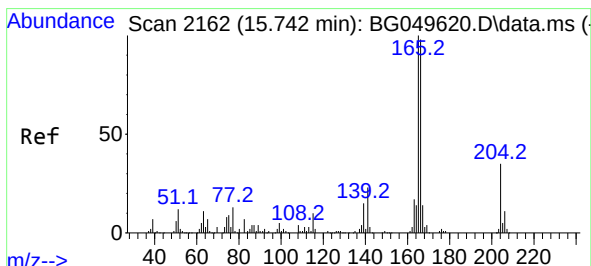
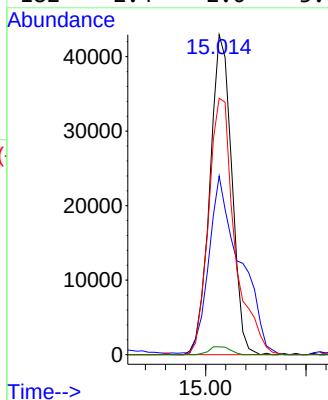
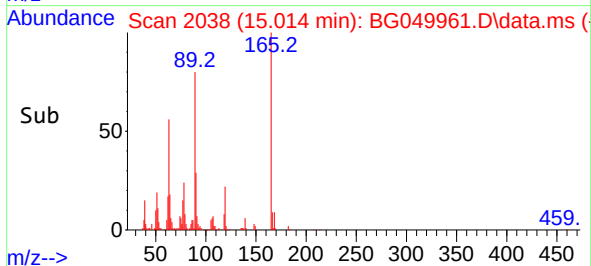
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



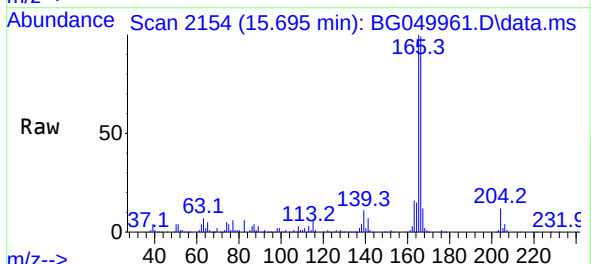
Tgt Ion:165 Resp: 65291
Ion Ratio Lower Upper
165 100
63 55.8 48.0 72.0
89 80.2 65.4 98.0
182 2.4 2.0 3.0

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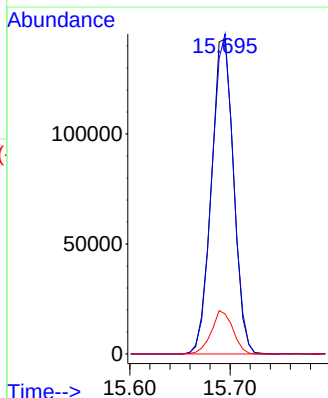
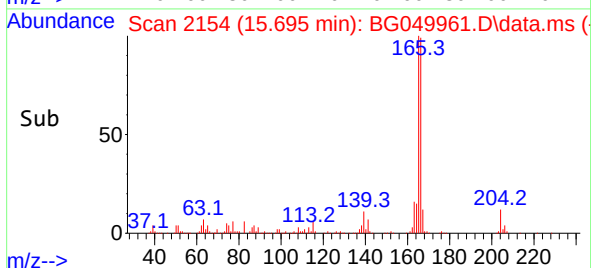
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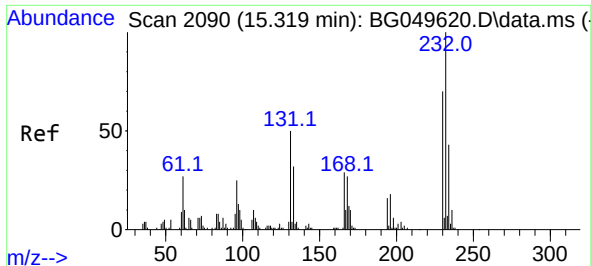


#58
Fluorene
Concen: 38.902 ng
RT: 15.695 min Scan# 2154
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



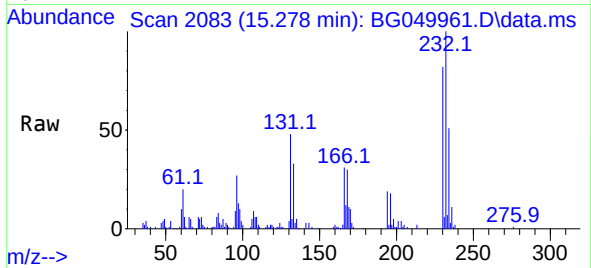
Tgt Ion:166 Resp: 220206
Ion Ratio Lower Upper
166 100
165 101.5 77.7 116.5
167 12.7 10.8 16.2



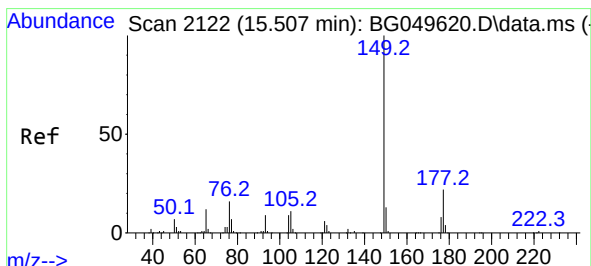
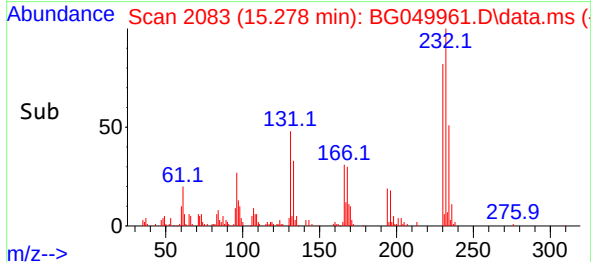
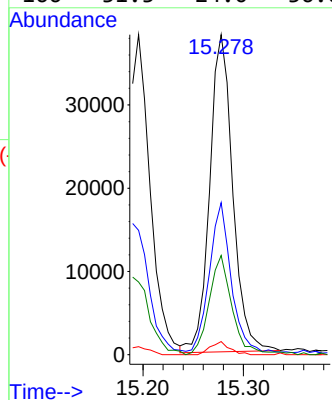


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.523 ng
RT: 15.278 min Scan# 2083
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

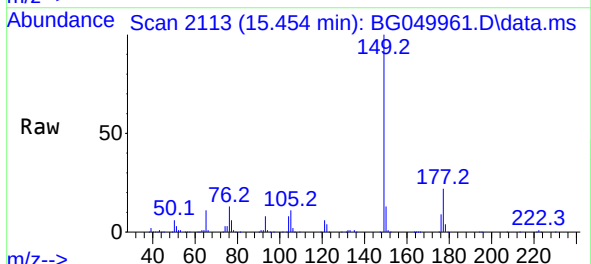
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



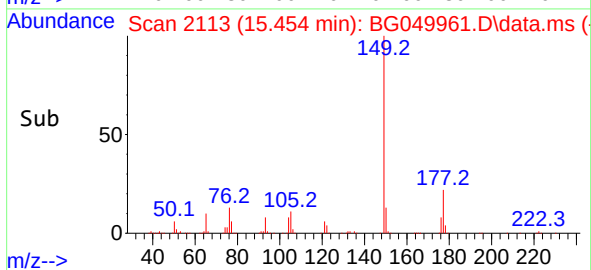
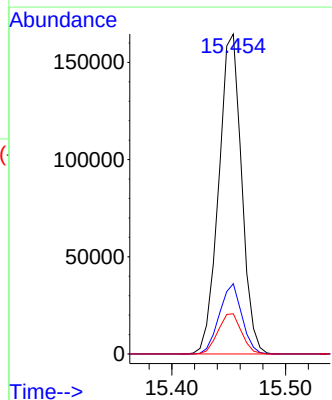
Tgt Ion:232 Resp: 60944
Ion Ratio Lower Upper
232 100
131 45.4 37.2 55.8
130 3.4 2.8 4.2
166 31.3 24.0 36.0

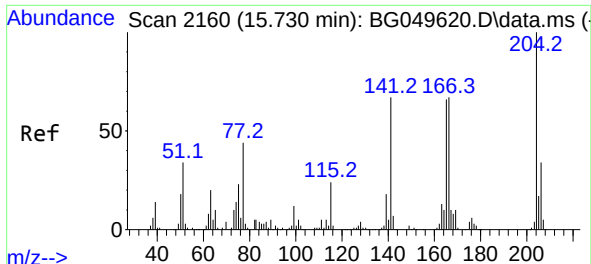


#60
Diethylphthalate
Concen: 38.321 ng
RT: 15.454 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:149 Resp: 229840
Ion Ratio Lower Upper
149 100
177 22.0 19.0 28.6
150 12.6 10.2 15.4





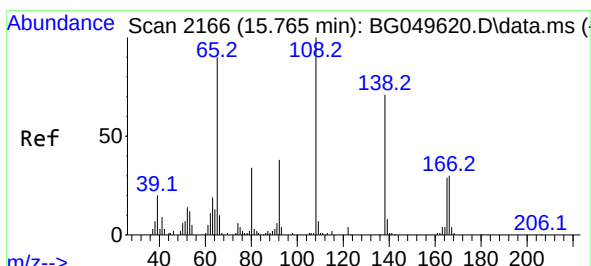
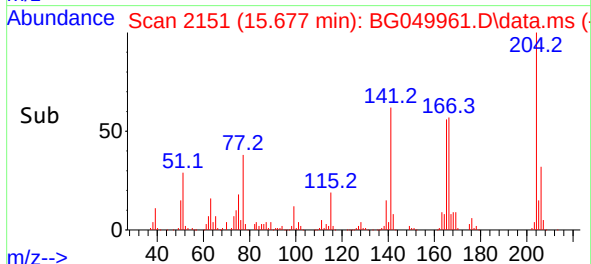
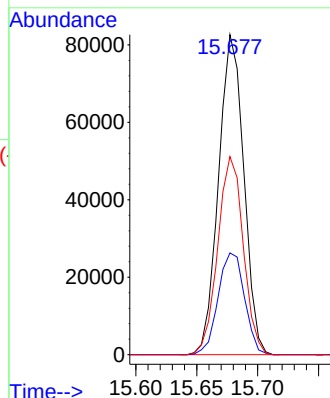
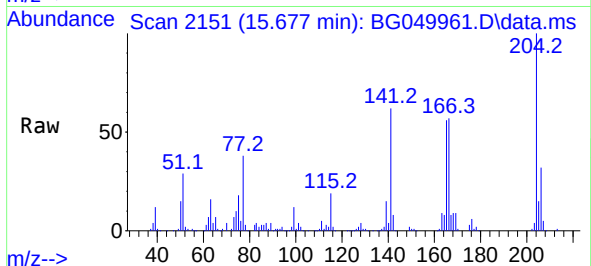
#61
4-Chlorophenyl-phenylether
Concen: 39.389 ng
RT: 15.677 min Scan# 2151
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 119005
Ion Ratio Lower Upper
204 100
206 31.8 24.6 37.0
141 61.9 47.8 71.8

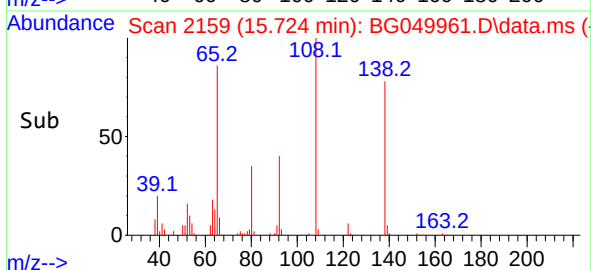
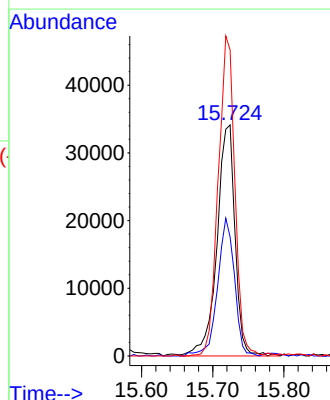
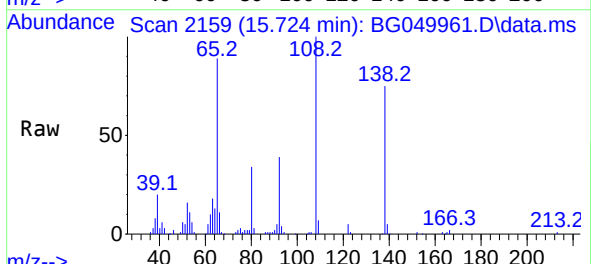
Manual Integrations
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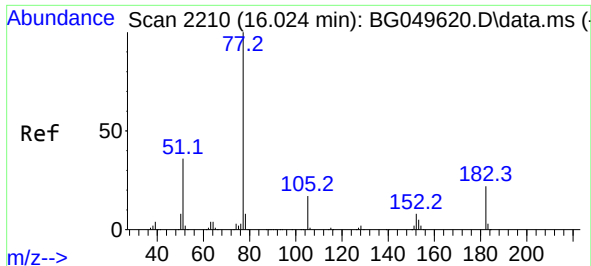
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#62
4-Nitroaniline
Concen: 45.737 ng
RT: 15.724 min Scan# 2159
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

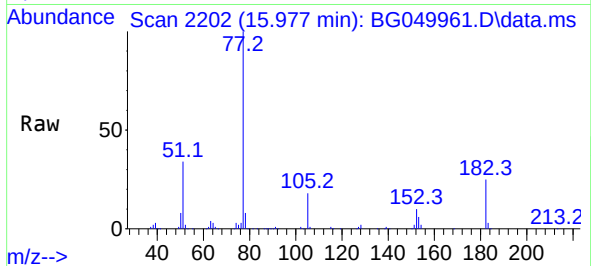
Tgt Ion:138 Resp: 60242
Ion Ratio Lower Upper
138 100
92 51.5 32.3 72.3
108 132.5 132.4 172.4





#63
Azobenzene
Concen: 35.556 ng
RT: 15.977 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

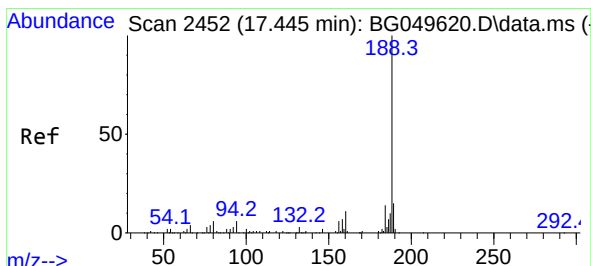
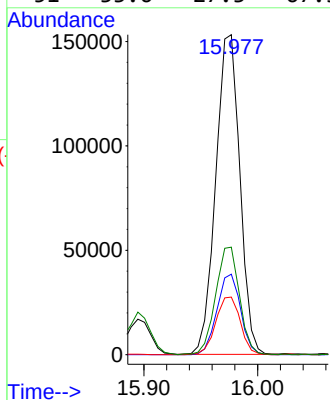
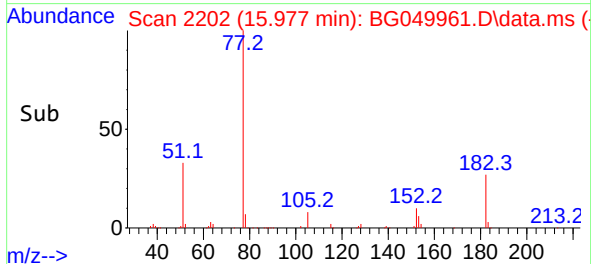
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



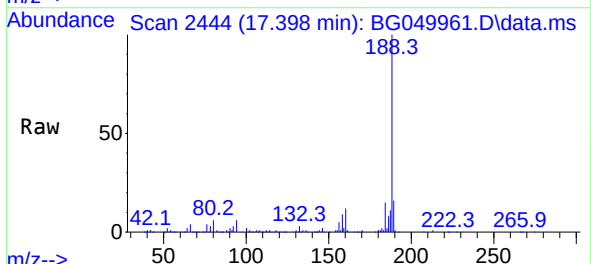
Tgt Ion: 77 Resp: 225719
Ion Ratio Lower Upper
77 100
182 25.1 7.9 47.9
105 18.0 0.0 37.9
51 33.6 27.3 67.3

Manual Integrations
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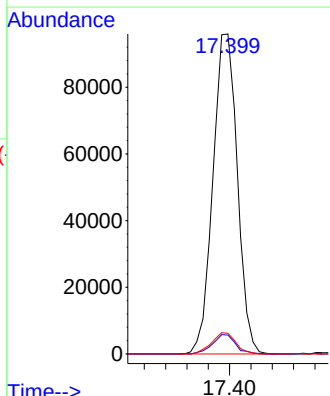
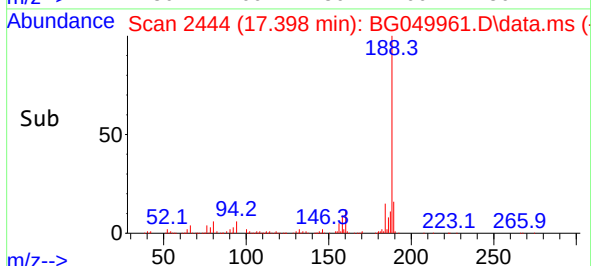
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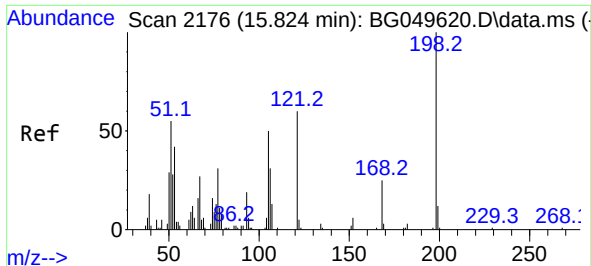


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.398 min Scan# 2444
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion: 188 Resp: 152371
Ion Ratio Lower Upper
188 100
94 5.9 5.4 8.0
80 6.5 3.7 5.5#





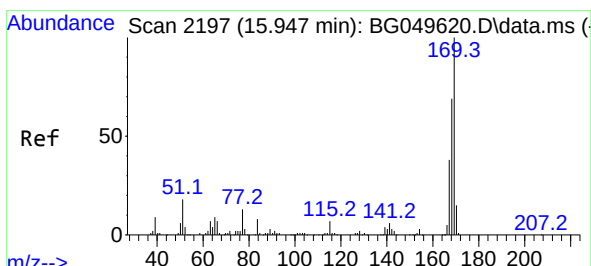
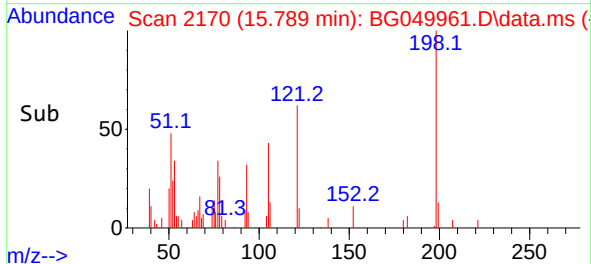
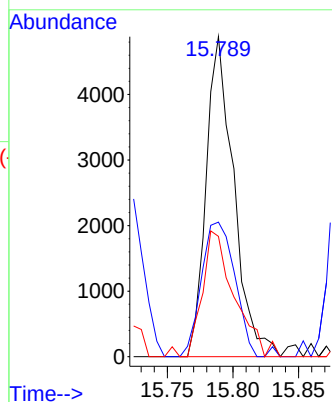
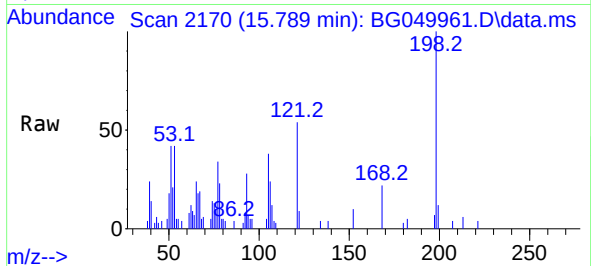
#65
4,6-Dinitro-2-methylphenol
Concen: 7.306 ng
RT: 15.789 min Scan# 2170
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	198	Resp:	7156
Ion	Ratio	Lower	Upper
198	100		
51	42.1	29.4	69.4
105	37.6	15.1	55.1

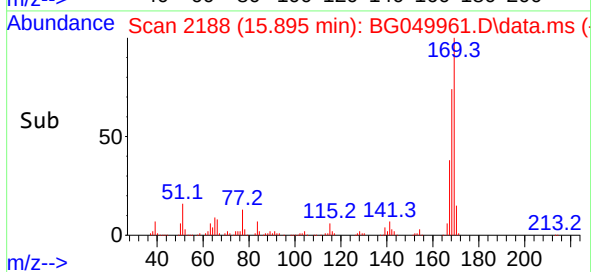
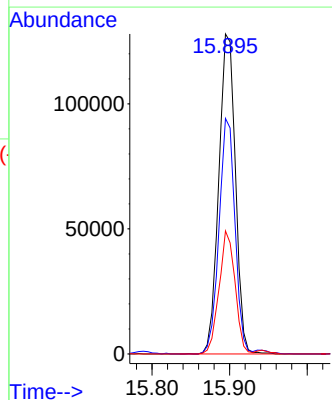
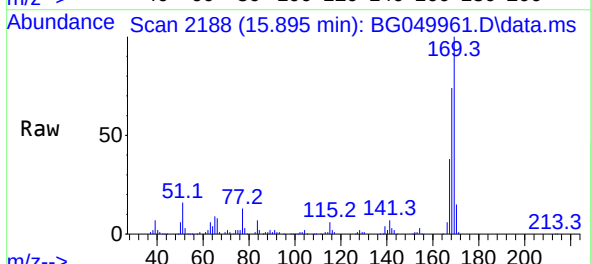
Manual Integrations
APPROVED

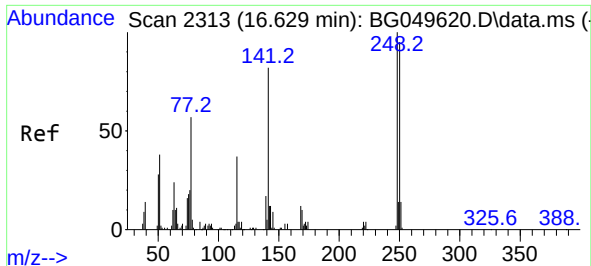
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#66
n-Nitrosodiphenylamine
Concen: 44.350 ng
RT: 15.895 min Scan# 2188
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

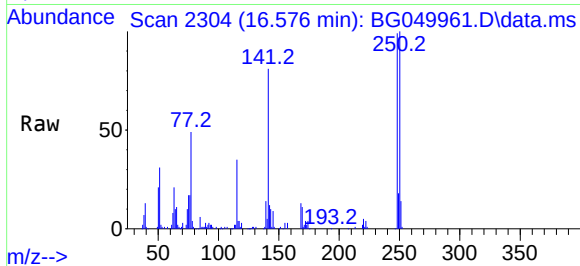
Tgt Ion:	169	Resp:	190943
Ion	Ratio	Lower	Upper
169	100		
168	73.6	56.3	84.5
167	38.5	28.4	42.6





#67
4-Bromophenyl-phenylether
Concen: 43.989 ng
RT: 16.576 min Scan# 2304
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

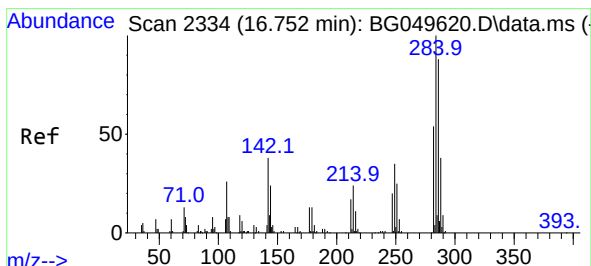
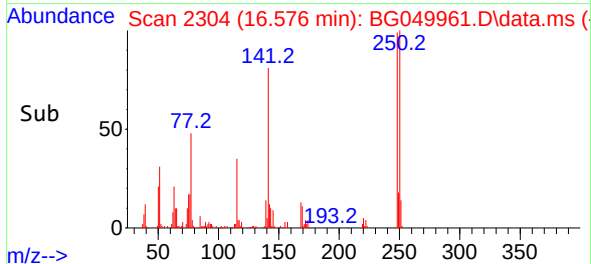
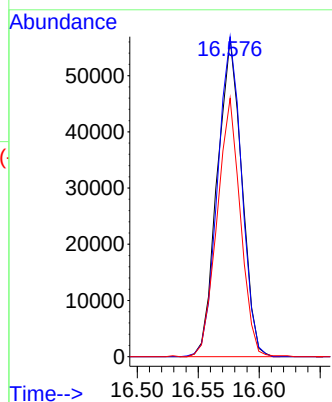
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:248 Resp: 78940
Ion Ratio Lower Upper
248 100
250 100.6 76.1 114.1
141 81.2 65.4 98.2

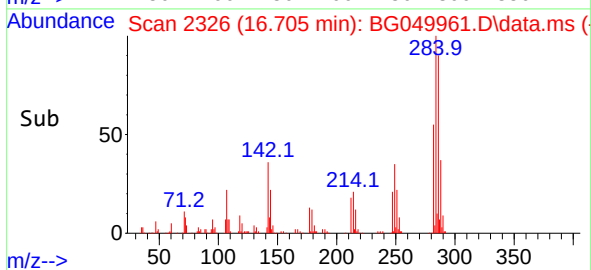
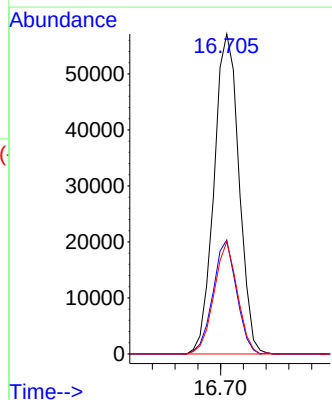
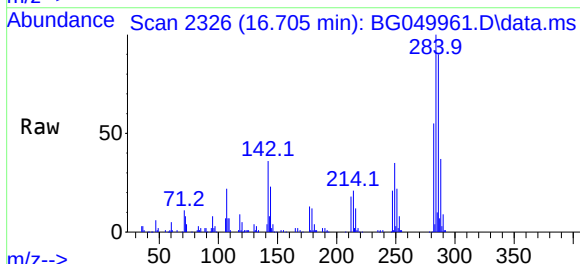
Manual Integrations
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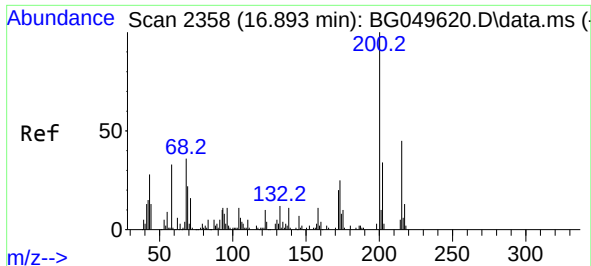
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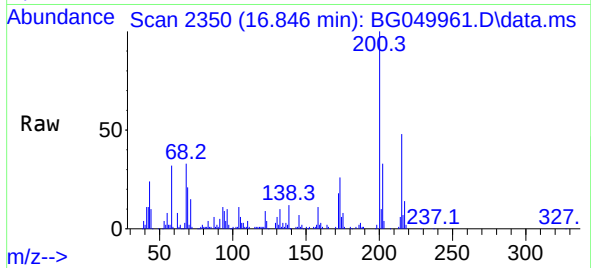
#68
Hexachlorobenzene
Concen: 43.651 ng
RT: 16.705 min Scan# 2326
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:284 Resp: 87029
Ion Ratio Lower Upper
284 100
142 35.6 27.0 40.6
249 35.1 28.2 42.2

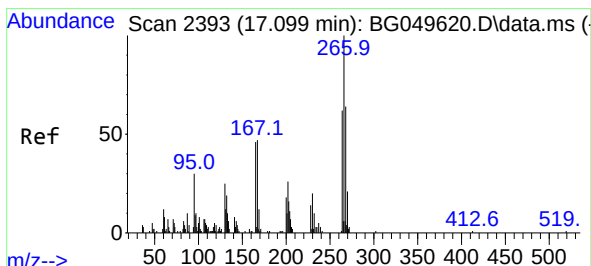
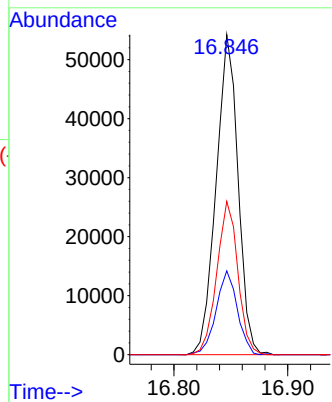
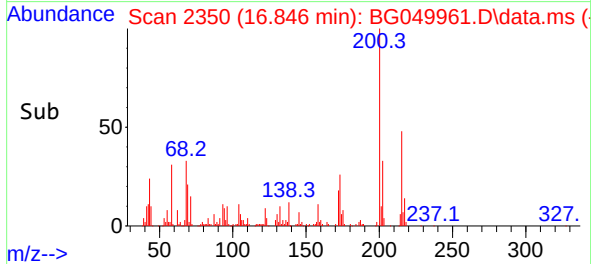




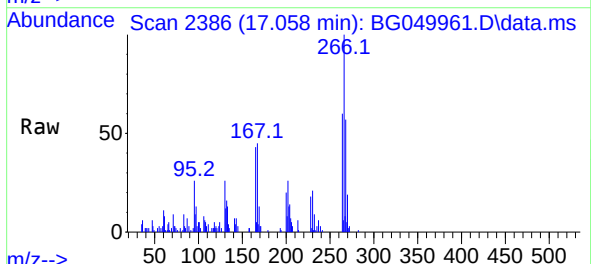
#69
Atrazine
Concen: 42.111 ng
RT: 16.846 min Scan# 2350
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



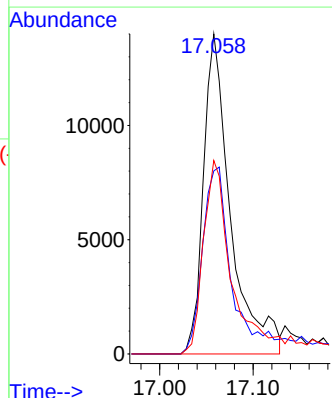
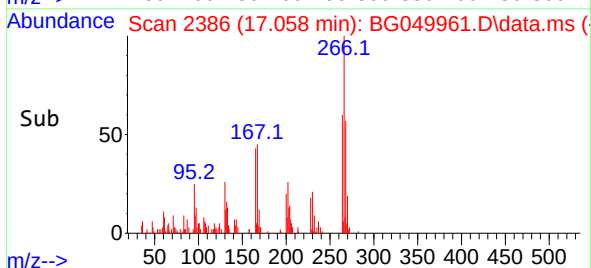
Tgt Ion:200 Resp: 72523
Ion Ratio Lower Upper
200 100
173 26.2 3.7 43.7
215 47.9 26.9 66.9



#70
Pentachlorophenol
Concen: 26.475 ng m
RT: 17.058 min Scan# 2386
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



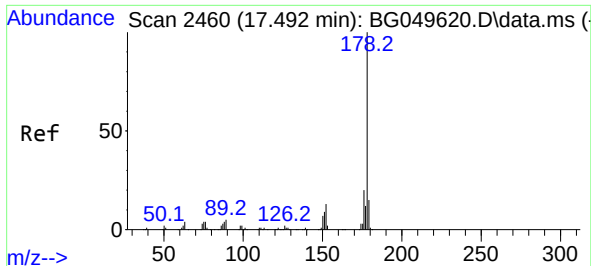
Tgt Ion:266 Resp: 28303
Ion Ratio Lower Upper
266 100
268 57.2 49.0 73.4
264 60.4 49.0 73.6



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

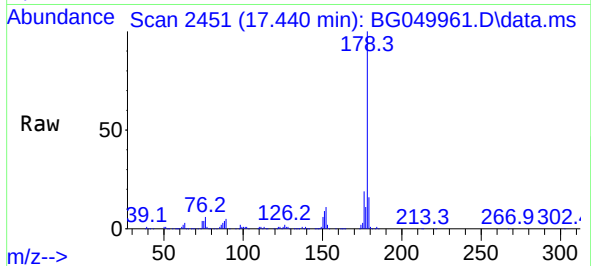
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#71
Phenanthrene
Concen: 41.456 ng
RT: 17.440 min Scan# 2451
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

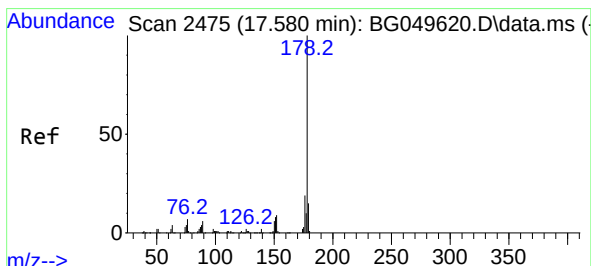
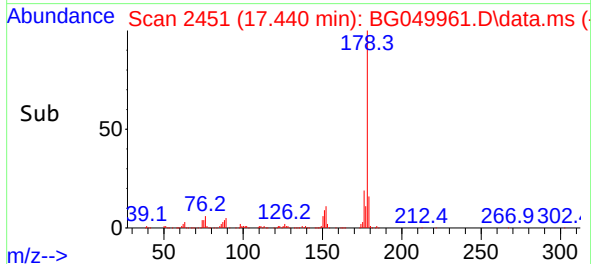
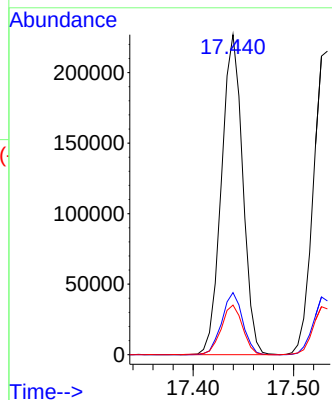
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:178 Resp: 332331
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 15.5 14.2 21.4

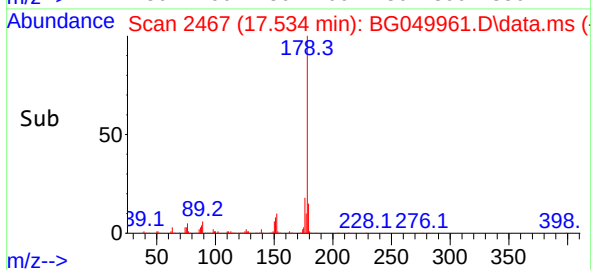
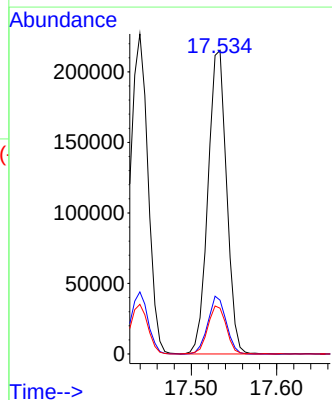
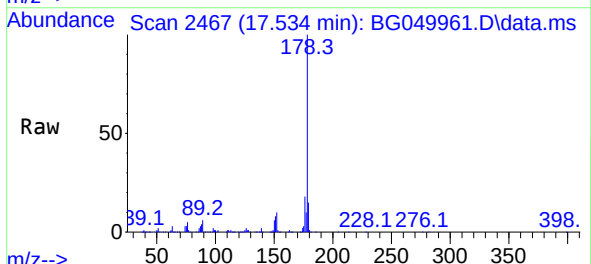
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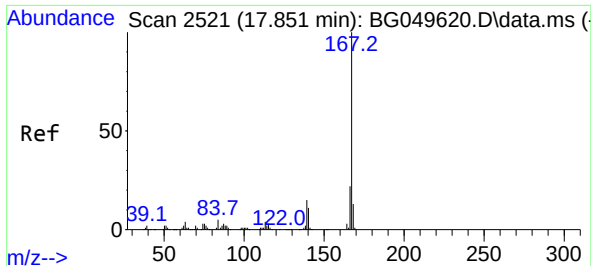
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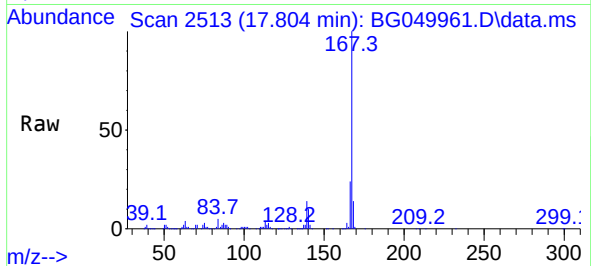
#72
Anthracene
Concen: 41.372 ng
RT: 17.534 min Scan# 2467
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:178 Resp: 325722
Ion Ratio Lower Upper
178 100
176 17.7 14.6 21.8
179 15.1 13.4 20.0

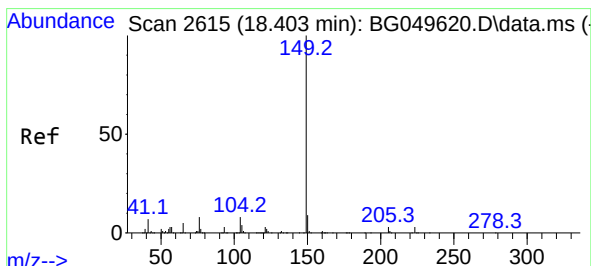
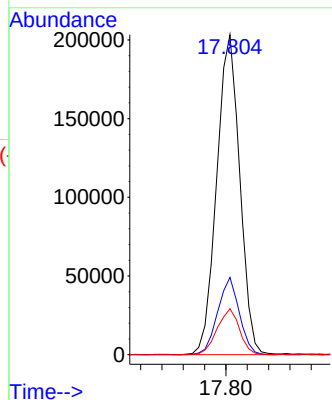
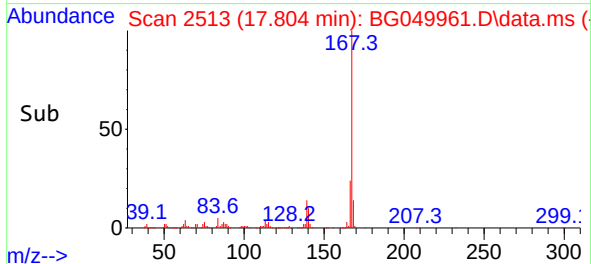




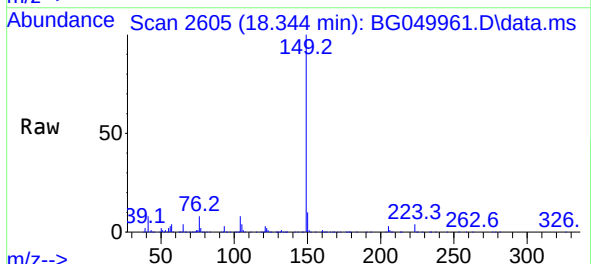
#73
Carbazole
Concen: 40.886 ng
RT: 17.804 min Scan# 2513
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



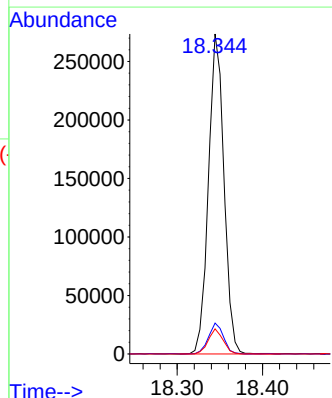
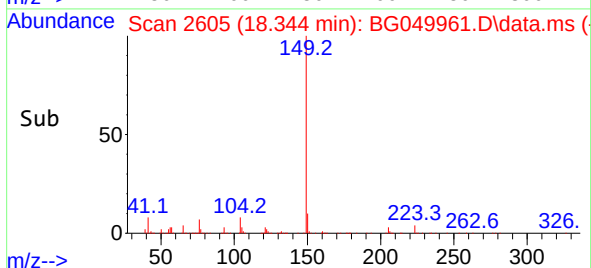
Tgt Ion:167 Resp: 304867
Ion Ratio Lower Upper
167 100
166 24.2 17.4 26.2
139 14.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 39.816 ng
RT: 18.344 min Scan# 2605
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



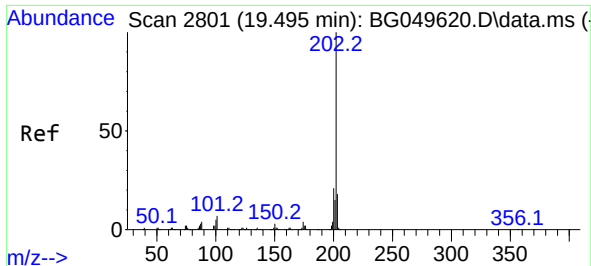
Tgt Ion:149 Resp: 346093
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 7.9 6.6 10.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

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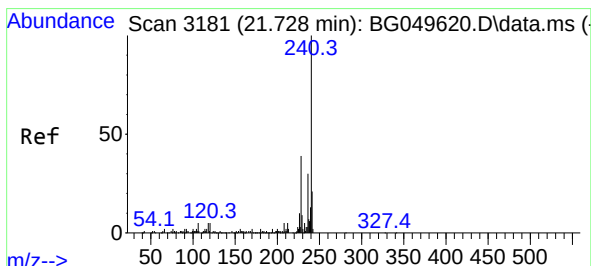
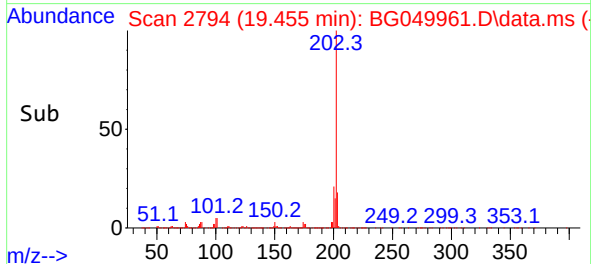
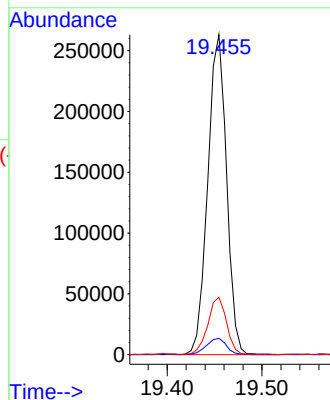
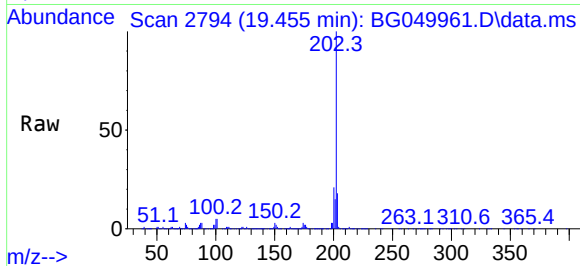
#75
Fluoranthene
Concen: 36.754 ng
RT: 19.455 min Scan# 2794
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	202	Resp:	362565
Ion Ratio	Lower	Upper	
202	100		
101	5.1	0.0	24.7
203	17.9	0.0	38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

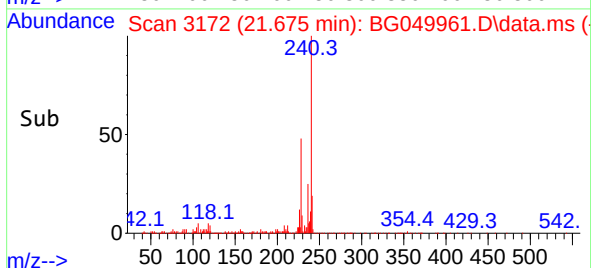
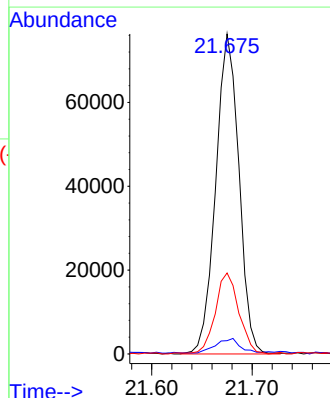
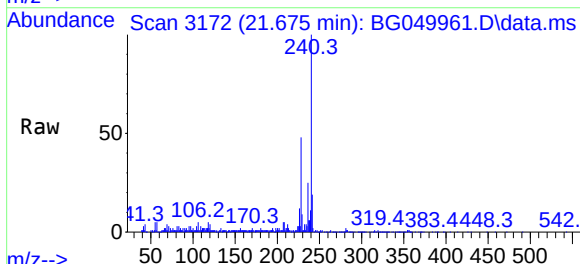
Manual Integrations
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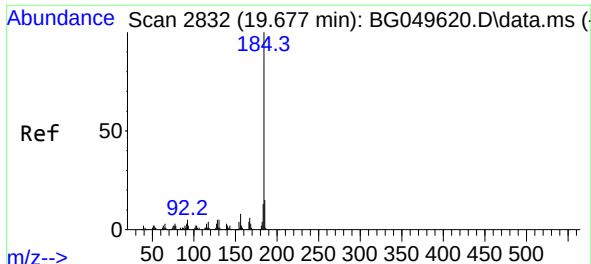
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.675 min Scan# 3172
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:	240	Resp:	122375
Ion Ratio	Lower	Upper	
240	100		
120	4.2	4.2	6.2
236	25.3	21.8	32.6





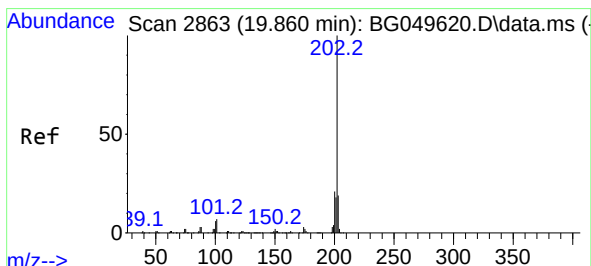
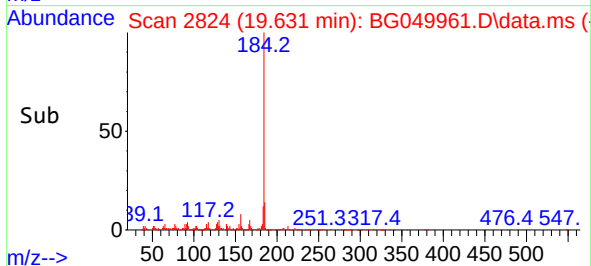
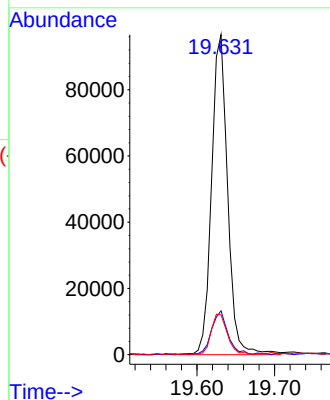
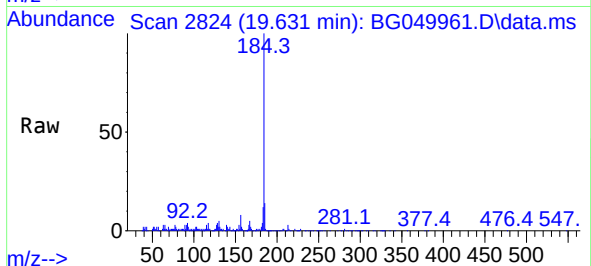
#77
Benzidine
Concen: 44.439 ng
RT: 19.631 min Scan# 2824
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:184 Resp: 139340
Ion Ratio Lower Upper
184 100
185 13.7 10.7 16.1
183 12.5 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

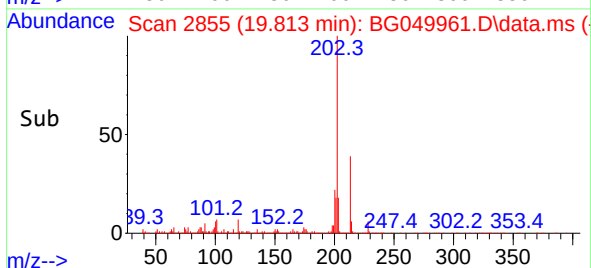
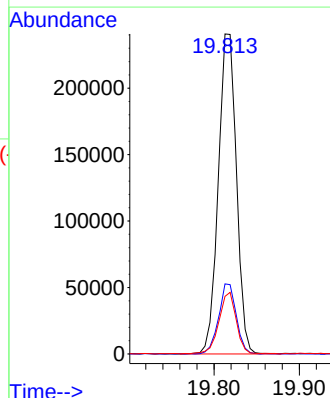
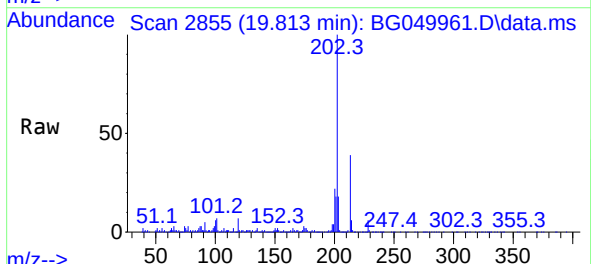
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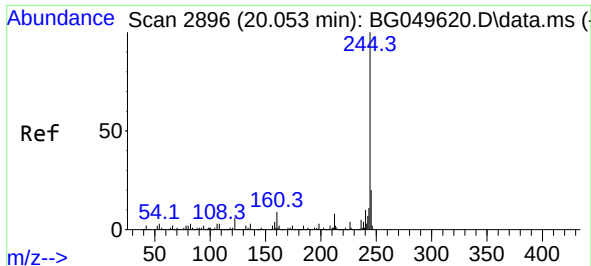
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#78
Pyrene
Concen: 42.691 ng
RT: 19.813 min Scan# 2855
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

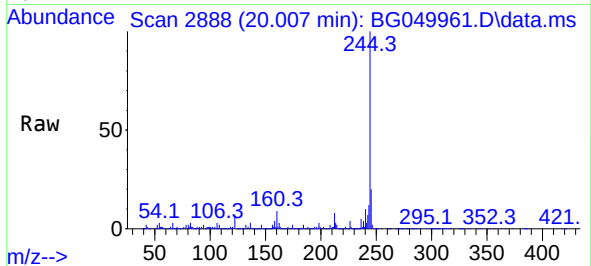
Tgt Ion:202 Resp: 356164
Ion Ratio Lower Upper
202 100
200 21.9 15.8 23.8
203 18.0 14.6 21.8





#79
 Terphenyl-d14
 Concen: 84.808 ng
 RT: 20.007 min Scan# 2888
 Delta R.T. -0.004 min
 Lab File: BG049961.D
 Acq: 24 Aug 2021 21:35

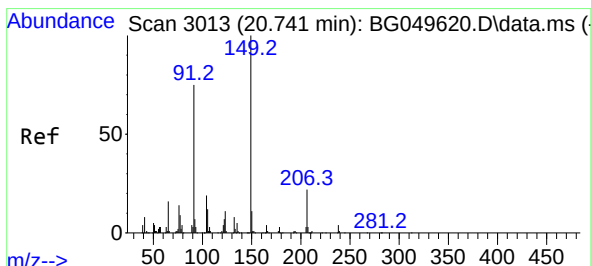
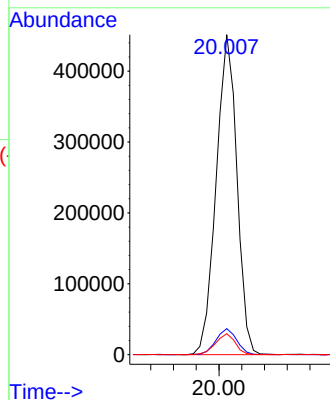
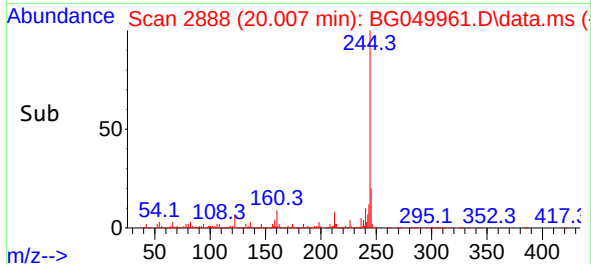
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



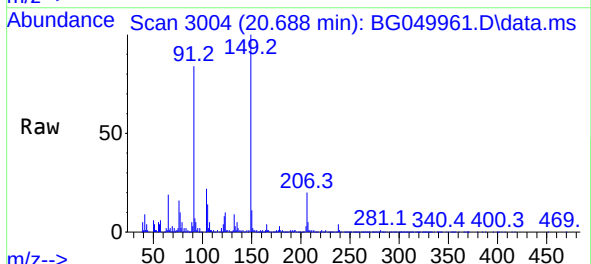
Tgt Ion:244 Resp: 571433
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 6.6 5.0 7.6

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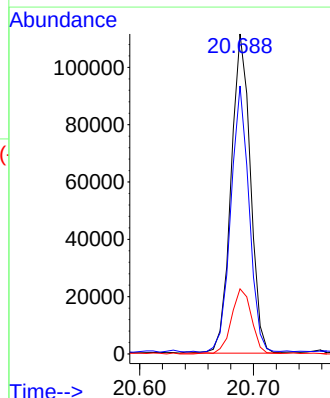
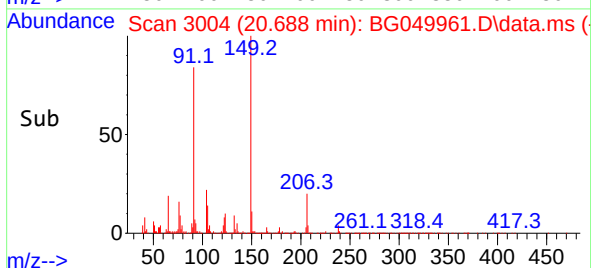
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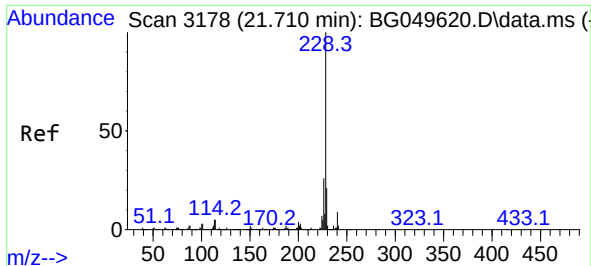


#80
 Butylbenzylphthalate
 Concen: 41.331 ng
 RT: 20.688 min Scan# 3004
 Delta R.T. -0.004 min
 Lab File: BG049961.D
 Acq: 24 Aug 2021 21:35



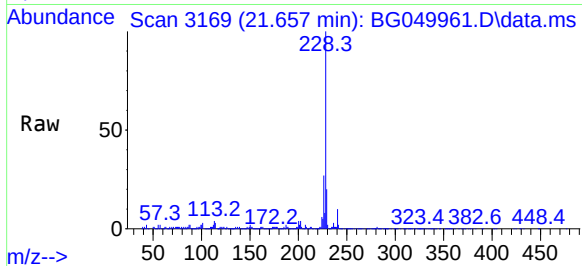
Tgt Ion:149 Resp: 131324
 Ion Ratio Lower Upper
 149 100
 91 83.8 63.4 95.2
 206 20.4 18.4 27.6





#81
Benzo(a)anthracene
Concen: 40.952 ng
RT: 21.657 min Scan# 3169
Delta R.T. 0.002 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

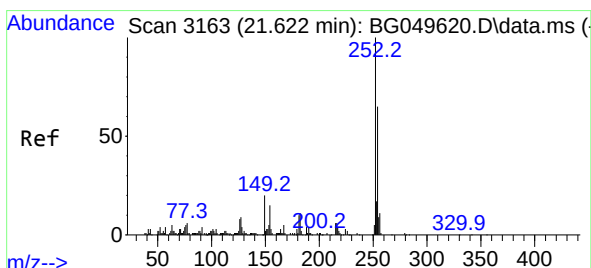
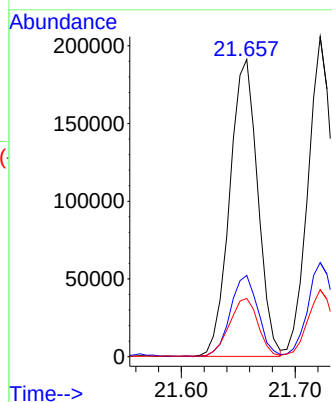
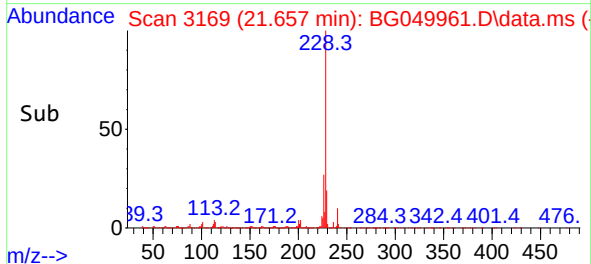
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



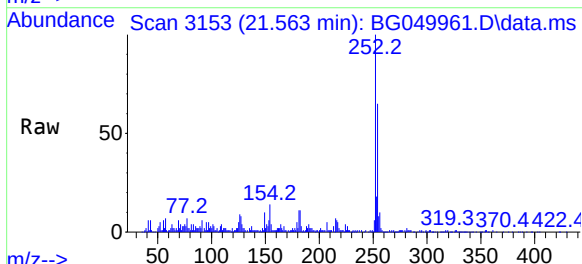
Tgt Ion:228 Resp: 326369
Ion Ratio Lower Upper
228 100
226 27.3 22.7 34.1
229 19.6 16.0 24.0

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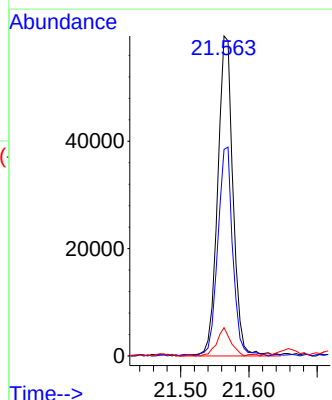
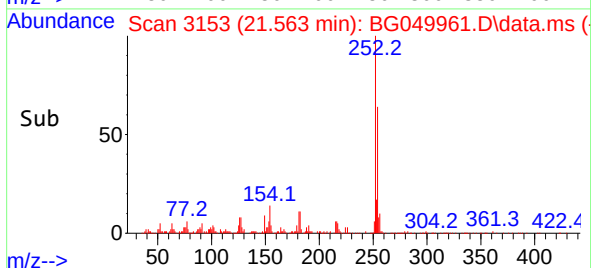
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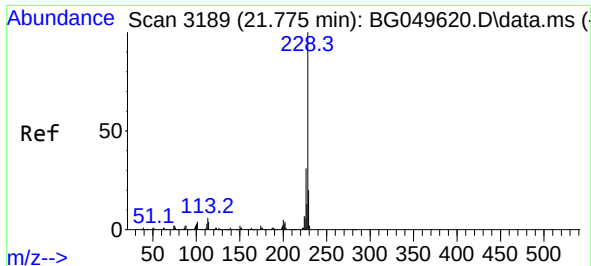


#82
3,3'-Dichlorobenzidine
Concen: 40.156 ng
RT: 21.563 min Scan# 3153
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

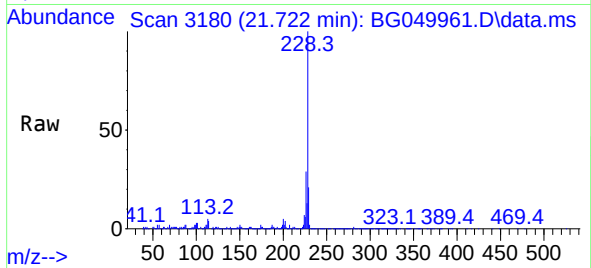


Tgt Ion:252 Resp: 93440
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 8.8 5.9 8.9

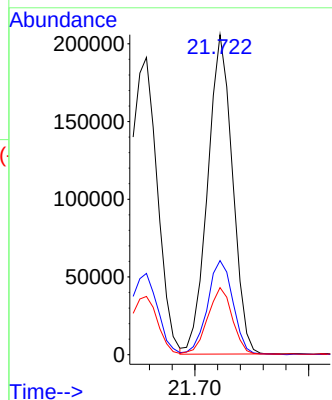




#83
Chrysene
Concen: 40.907 ng
RT: 21.722 min Scan# 3180
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



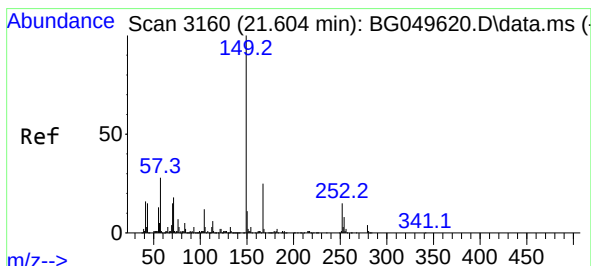
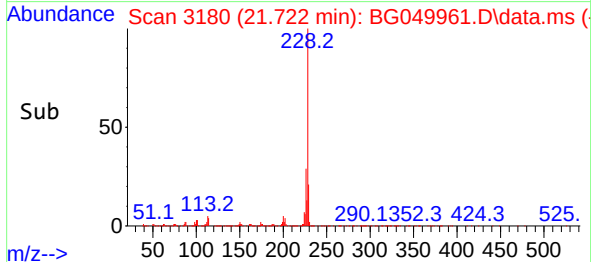
Tgt Ion:228 Resp: 311638
Ion Ratio Lower Upper
228 100
226 29.4 23.1 34.7
229 20.9 15.3 22.9



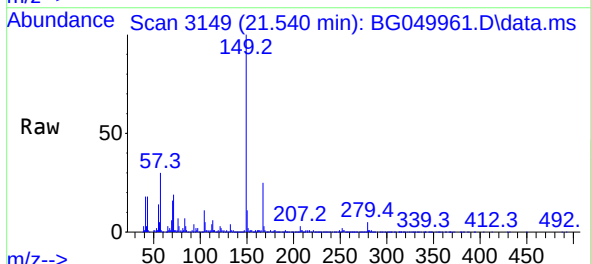
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

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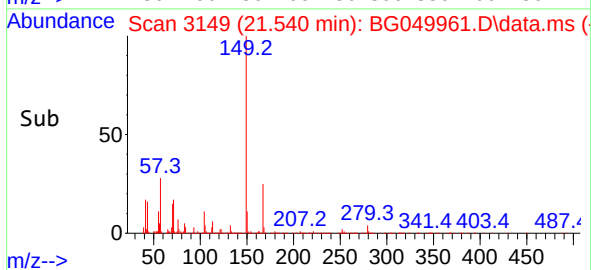
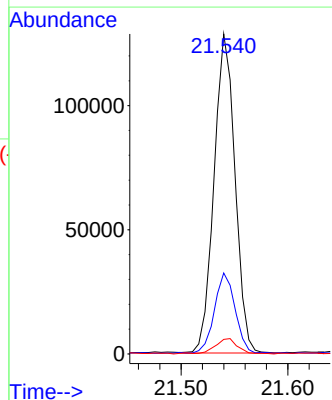
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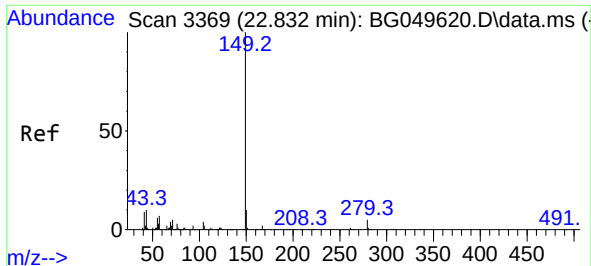


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.992 ng
RT: 21.540 min Scan# 3149
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



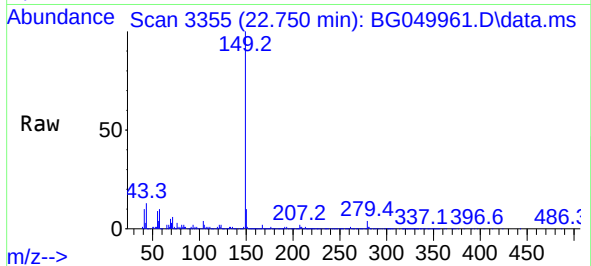
Tgt Ion:149 Resp: 175371
Ion Ratio Lower Upper
149 100
167 25.3 22.3 33.5
279 4.5 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 39.167 ng
RT: 22.750 min Scan# 3355
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

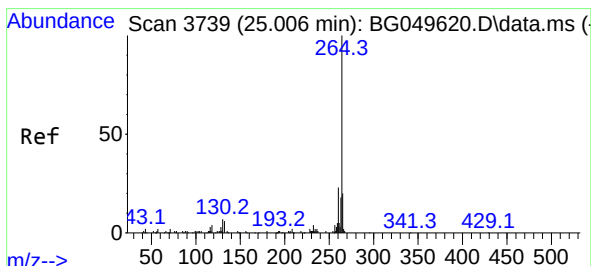
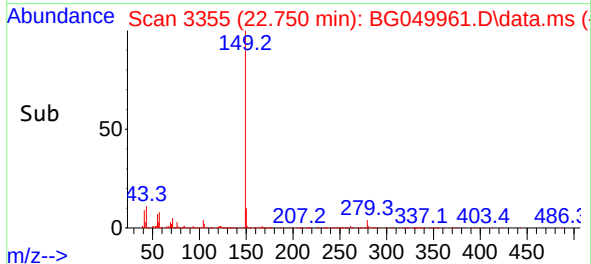
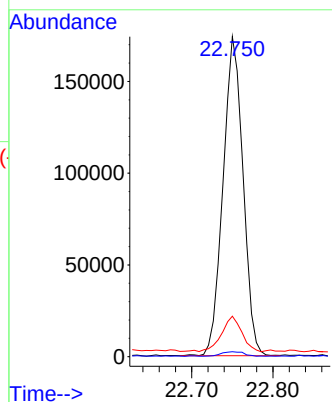
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:149 Resp: 297592
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.2 8.6 12.8

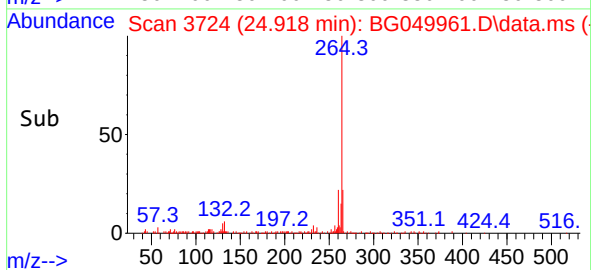
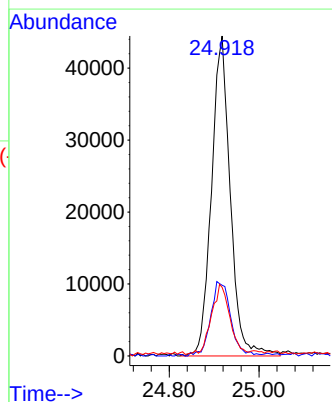
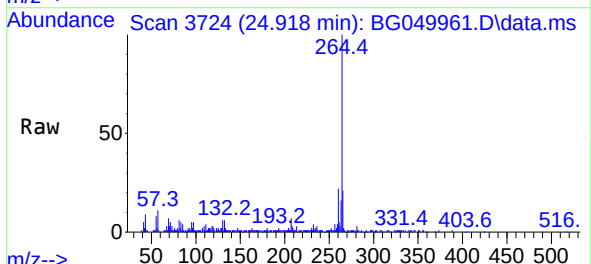
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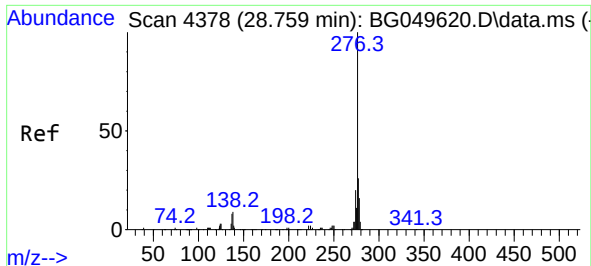
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.918 min Scan# 3724
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:264 Resp: 129264
Ion Ratio Lower Upper
264 100
260 22.1 19.4 29.2
265 21.5 16.9 25.3





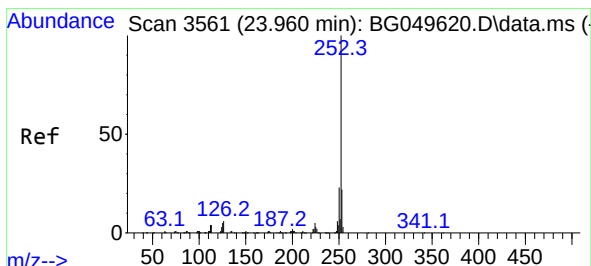
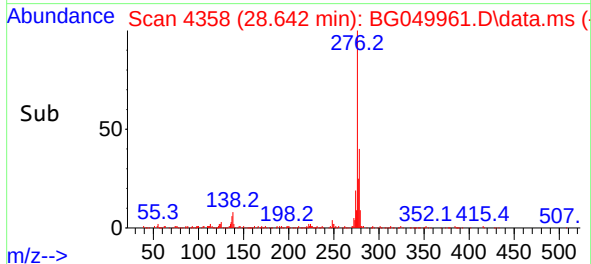
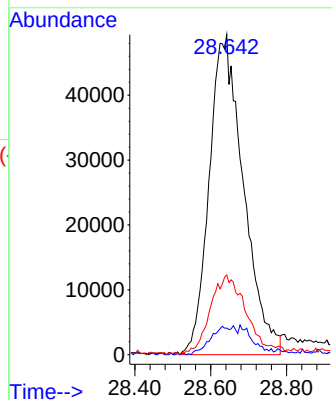
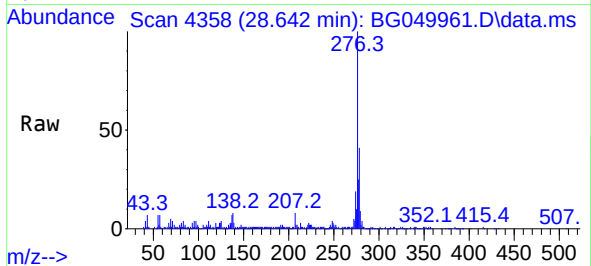
#87
Indeno(1,2,3-cd)pyrene
Concen: 33.180 ng
RT: 28.642 min Scan# 4358
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

Tgt Ion:276 Resp: 309310
Ion Ratio Lower Upper
276 100
138 4.8 5.1 7.7#
277 25.9 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

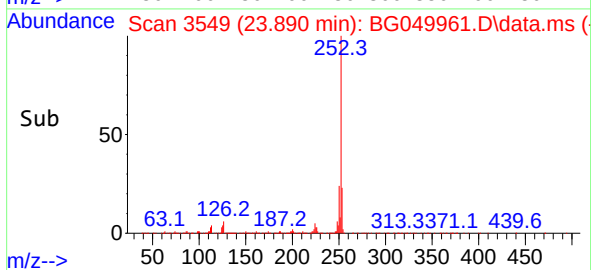
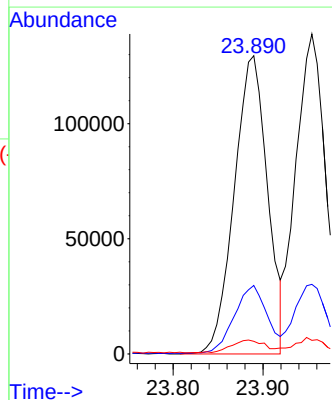
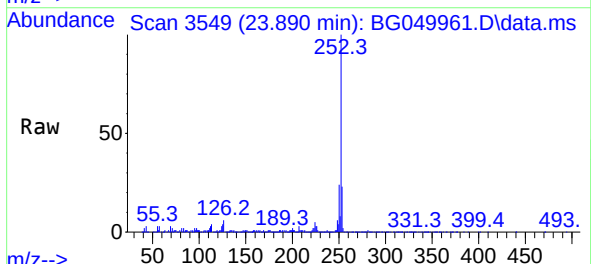
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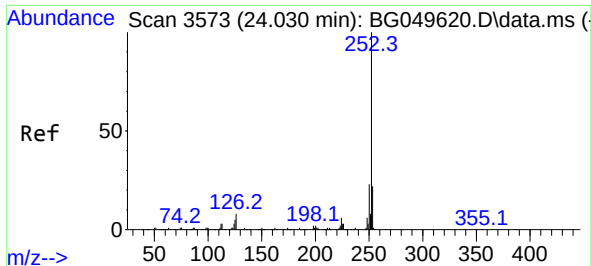
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#88
Benzo(b)fluoranthene
Concen: 39.242 ng
RT: 23.890 min Scan# 3549
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

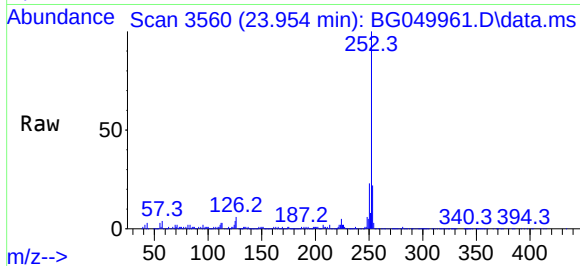
Tgt Ion:252 Resp: 332685
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 4.2 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 40.386 ng
RT: 23.954 min Scan# 3560
Delta R.T. -0.004 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

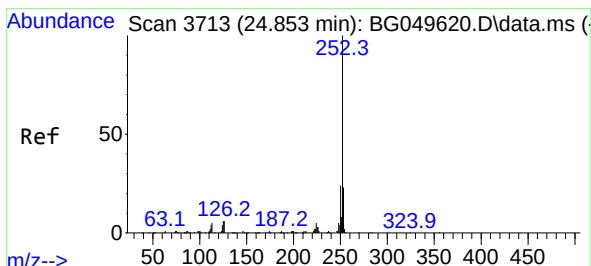
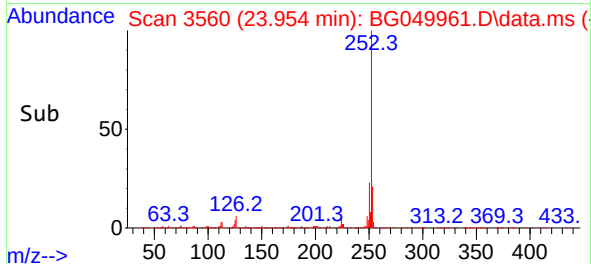
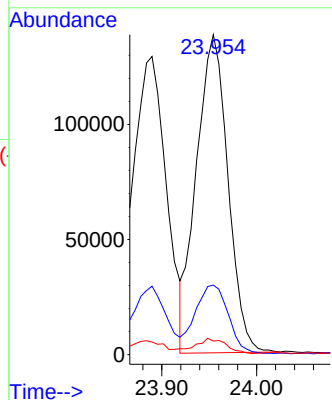
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:252 Resp: 319363
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 4.2 3.1 4.7

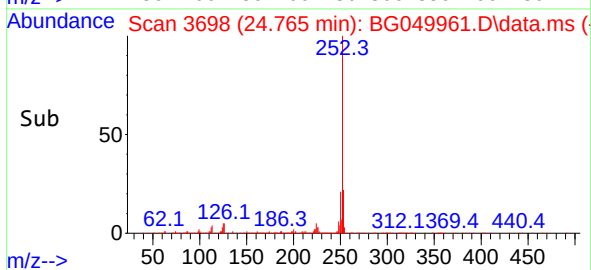
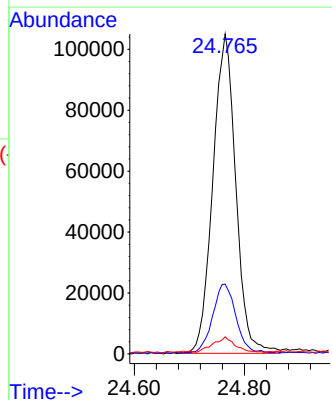
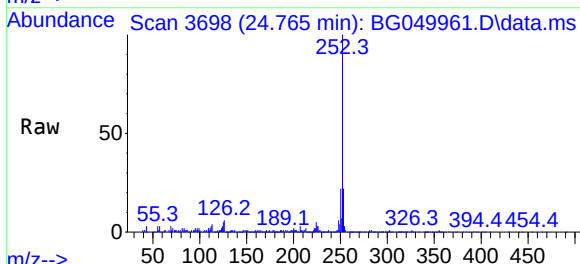
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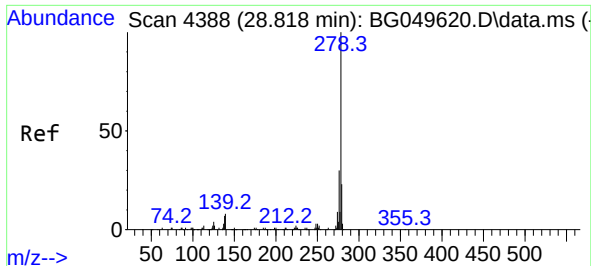
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#90
Benzo(a)pyrene
Concen: 39.432 ng
RT: 24.765 min Scan# 3698
Delta R.T. -0.010 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

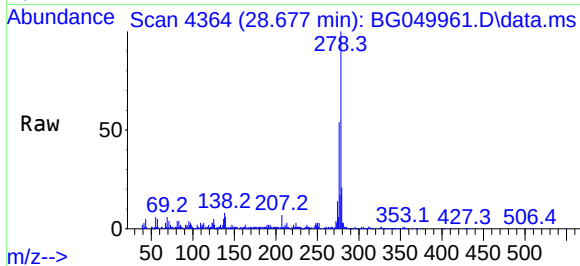
Tgt Ion:252 Resp: 302538
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 5.3 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 34.786 ng
RT: 28.677 min Scan# 4364
Delta R.T. -0.022 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35

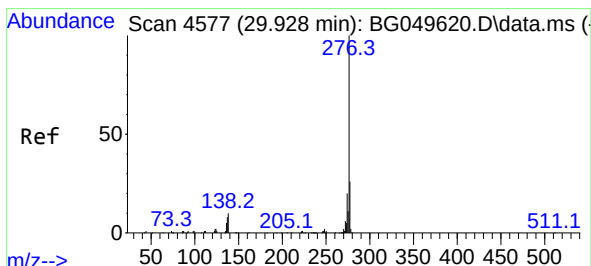
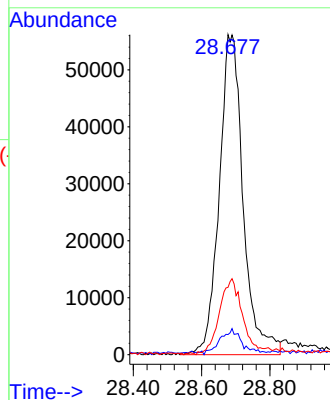
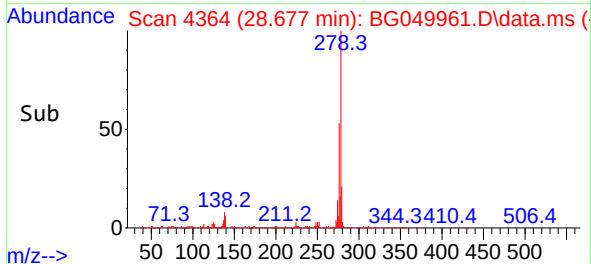
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



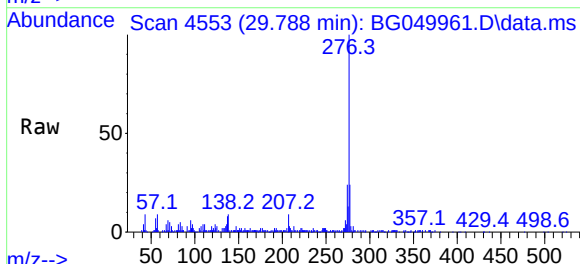
Tgt Ion:278 Resp: 273261
Ion Ratio Lower Upper
278 100
139 6.3 4.6 6.8
279 21.1 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 29.924 ng
RT: 29.788 min Scan# 4553
Delta R.T. -0.028 min
Lab File: BG049961.D
Acq: 24 Aug 2021 21:35



Tgt Ion:276 Resp: 230301
Ion Ratio Lower Upper
276 100
277 23.9 18.4 27.6
138 9.2 7.0 10.6

