

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
 Data File : BG050581.D
 Acq On : 14 Oct 2021 9:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/18/2021 8:35:20 AM

Quant Time: Oct 14 10:51:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.258	152	40417	20.00	ng	0.00
21) Naphthalene-d8	11.084	136	170934	20.00	ng	# 0.00
39) Acenaphthene-d10	14.874	164	118042	20.00	ng	0.00
64) Phenanthrene-d10	17.618	188	278975	20.00	ng	# 0.00
76) Chrysene-d12	21.925	240	237877	20.00	ng	# 0.00
86) Perylene-d12	25.332	264	242883	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	207241	76.68	ng	0.00
7) Phenol-d6	7.401	99	305396	78.05	ng	0.00
23) Nitrobenzene-d5	9.428	82	310331	75.15	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	88316	78.44	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	572560	73.00	ng	0.00
79) Terphenyl-d14	20.209	244	960678	78.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.658	88	49322	35.24	ng	93
3) Pyridine	4.063	79	142960	37.39	ng	95
4) n-Nitrosodimethylamine	3.981	42	68089	37.79	ng	# 46
6) Aniline	7.577	93	176453	38.82	ng	# 92
8) 2-Chlorophenol	7.818	128	102953	39.57	ng	86
9) Benzaldehyde	7.389	77	96570	39.03	ng	91
10) Phenol	7.424	94	148357	39.00	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	114367	38.52	ng	86
12) 1,3-Dichlorobenzene	8.147	146	112522	37.46	ng	96
13) 1,4-Dichlorobenzene	8.294	146	114210	37.72	ng	96
14) 1,2-Dichlorobenzene	8.617	146	109581	37.89	ng	97
15) Benzyl Alcohol	8.493	79	122802	39.72	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.775	45	181154	37.41	ng	85
17) 2-Methylphenol	8.687	107	98903	39.51	ng	92
18) Hexachloroethane	9.351	117	43729	38.16	ng	91
19) n-Nitroso-di-n-propyla...	9.057	70	111275	39.02	ng	# 88
20) 3+4-Methylphenols	9.016	107	139300	39.54	ng	96
22) Acetophenone	9.087	105	178607	36.75	ng	# 96
24) Nitrobenzene	9.475	77	152913	37.24	ng	95
25) Isophorone	9.992	82	279744	38.19	ng	# 95
26) 2-Nitrophenol	10.185	139	60223	39.95	ng	92
27) 2,4-Dimethylphenol	10.233	122	98472	37.81	ng	96
28) bis(2-Chloroethoxy)met...	10.473	93	157654	37.65	ng	93
29) 2,4-Dichlorophenol	10.720	162	102934	38.77	ng	97
30) 1,2,4-Trichlorobenzene	10.943	180	111709	37.04	ng	94
31) Naphthalene	11.137	128	344468	37.65	ng	99
32) Benzoic acid	10.356	122	64241	33.23	ng	# 76
33) 4-Chloroaniline	11.237	127	148888	38.78	ng	97
34) Hexachlorobutadiene	11.408	225	69732	36.83	ng	96
35) Caprolactam	12.007	113	42604	41.93	ng	# 62
36) 4-Chloro-3-methylphenol	12.336	107	132398	39.90	ng	# 89
37) 2-Methylnaphthalene	12.718	142	234347	37.12	ng	93
38) 1-Methylnaphthalene	12.941	142	229342	37.46	ng	90
40) 1,2,4,5-Tetrachloroben...	13.082	216	124899	35.83	ng	97
41) Hexachlorocyclopentadiene	13.053	237	63963	31.75	ng	92
43) 2,4,6-Trichlorophenol	13.311	196	92966	37.85	ng	94

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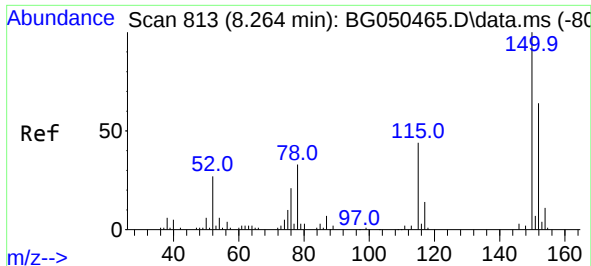
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	98166	38.22	ng	91
46) 1,1'-Biphenyl	13.711	154	315541	36.65	ng	93
47) 2-Chloronaphthalene	13.764	162	245463	37.13	ng	98
48) 2-Nitroaniline	13.958	65	106787	40.60	ng	96
49) Acenaphthylene	14.604	152	407583	37.63	ng	96
50) Dimethylphthalate	14.322	163	345902	38.77	ng	99
51) 2,6-Dinitrotoluene	14.445	165	72699	40.68	ng	93
52) Acenaphthene	14.945	154	263644m	37.87	ng	
53) 3-Nitroaniline	14.780	138	85322	40.36	ng	88
54) 2,4-Dinitrophenol	14.980	184	42825	38.63	ng	91
55) Dibenzofuran	15.274	168	408505	37.94	ng	97
56) 4-Nitrophenol	15.068	139	68245	40.13	ng	# 84
57) 2,4-Dinitrotoluene	15.227	165	106206	42.16	ng	94
58) Fluorene	15.920	166	319708	38.66	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.491	232	86337	38.59	ng	94
60) Diethylphthalate	15.673	149	374606	39.96	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	170417	37.66	ng	99
62) 4-Nitroaniline	15.938	138	88717	40.34	ng	# 66
63) Azobenzene	16.196	77	416843	38.41	ng	82
65) 4,6-Dinitro-2-methylph...	15.990	198	67050	40.01	ng	91
66) n-Nitrosodiphenylamine	16.120	169	287285	36.24	ng	95
67) 4-Bromophenyl-phenylether	16.801	248	104281	37.10	ng	97
68) Hexachlorobenzene	16.919	284	102701	36.76	ng	# 91
69) Atrazine	17.060	200	116720	37.38	ng	99
70) Pentachlorophenol	17.265	266	64910	34.13	ng	97
71) Phenanthrene	17.665	178	543381	36.96	ng	98
72) Anthracene	17.753	178	537675	36.81	ng	98
73) Carbazole	18.023	167	536965	36.88	ng	98
74) Di-n-butylphthalate	18.558	149	647833	37.92	ng	97
75) Fluoranthene	19.663	202	654815	36.24	ng	96
77) Benzidine	19.833	184	319098	41.39	ng	97
78) Pyrene	20.021	202	649261	38.47	ng	98
80) Butylbenzylphthalate	20.891	149	287354	40.25	ng	95
81) Benzo(a)anthracene	21.901	228	608841	38.68	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	198442	38.04	ng	# 99
83) Chrysene	21.972	228	569098	38.44	ng	96
84) Bis(2-ethylhexyl)phtha...	21.778	149	407428	40.17	ng	# 95
85) Di-n-octyl phthalate	23.053	149	694663	41.06	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	656941	38.83	ng	# 92
88) Benzo(b)fluoranthene	24.245	252	578085	38.86	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	568177	38.83	ng	# 97
90) Benzo(a)pyrene	25.174	252	494333	39.09	ng	# 94
91) Dibenzo(a,h)anthracene	29.334	278	538963	38.52	ng	# 93
92) Benzo(g,h,i)perylene	30.497	276	531240	38.76	ng	# 92

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



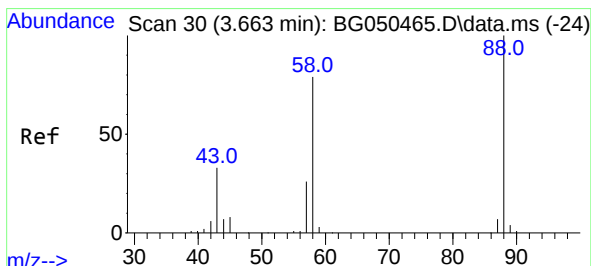
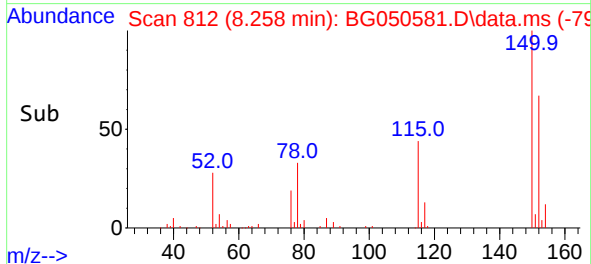
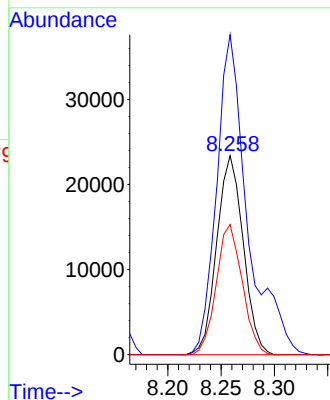
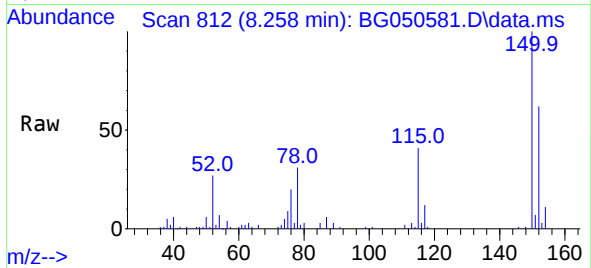
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 152 Resp: 40417
Ion Ratio Lower Upper
152 100
150 160.8 119.4 179.0
115 65.4 60.2 90.4

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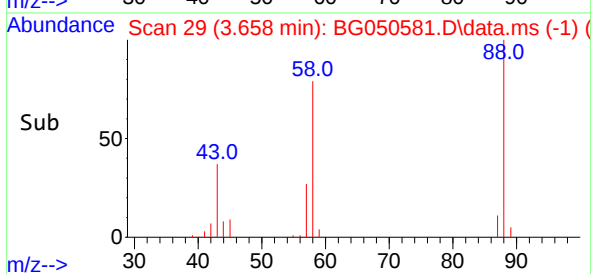
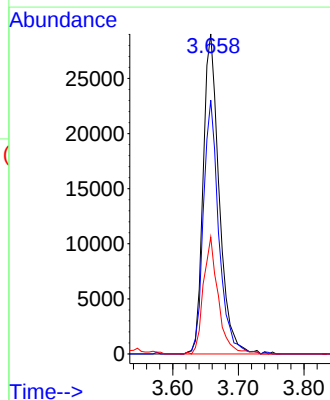
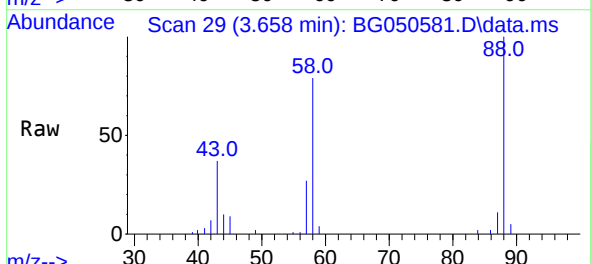
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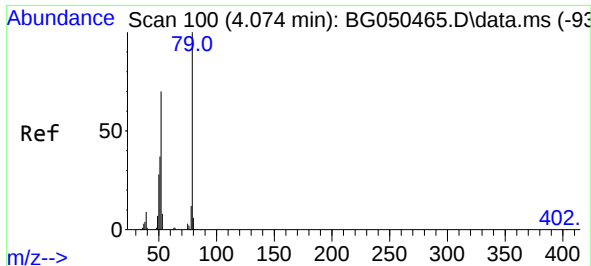
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#2
1,4-Dioxane
Concen: 35.24 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 88 Resp: 49322
Ion Ratio Lower Upper
88 100
58 76.5 55.7 83.5
43 34.1 29.3 43.9





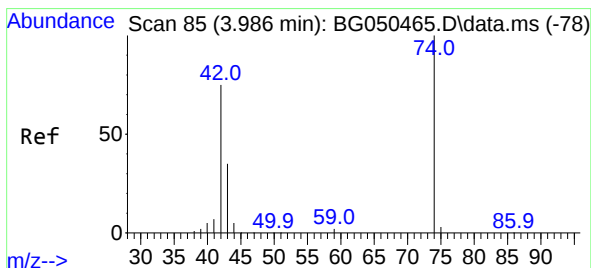
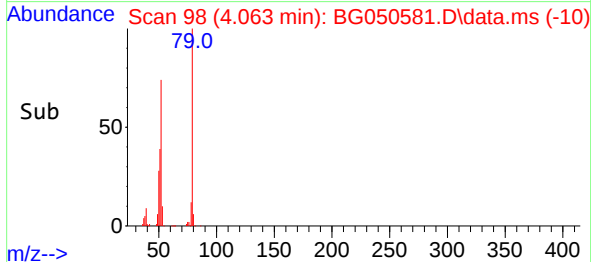
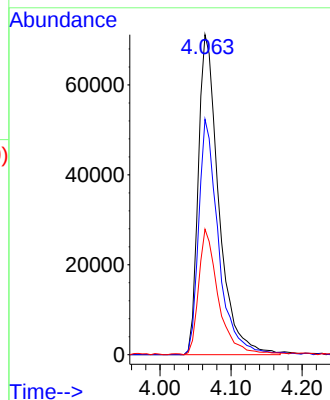
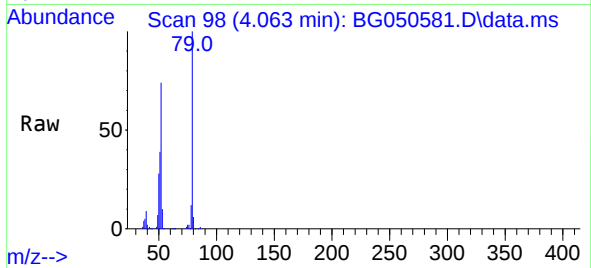
#3
Pyridine
Concen: 37.39 ng
RT: 4.063 min Scan# 98
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 79 Resp: 142960
Ion Ratio Lower Upper
79 100
52 73.5 58.4 87.6
51 39.2 37.0 55.6

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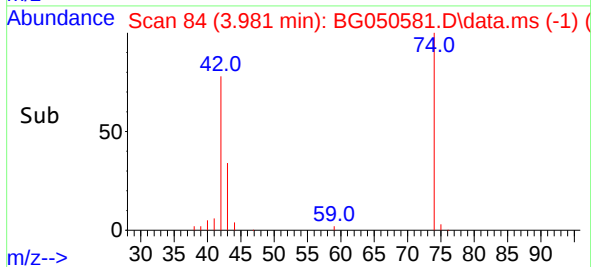
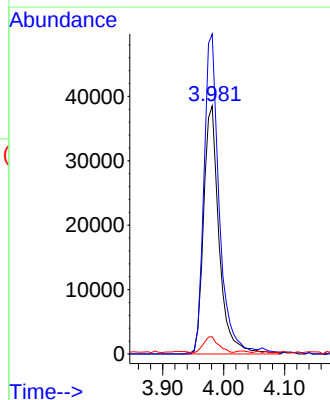
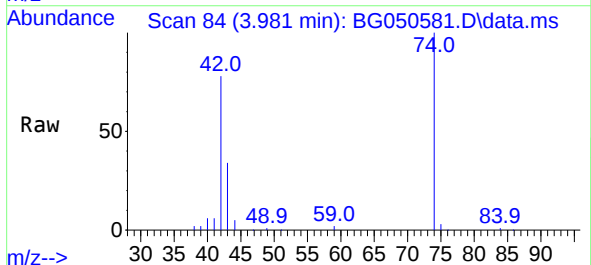
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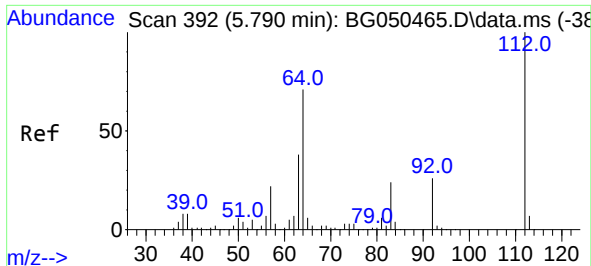
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#4
n-Nitrosodimethylamine
Concen: 37.79 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 42 Resp: 68089
Ion Ratio Lower Upper
42 100
74 129.0 64.0 96.0#
44 6.9 2.7 4.1#





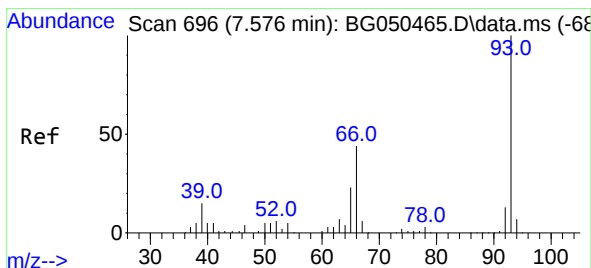
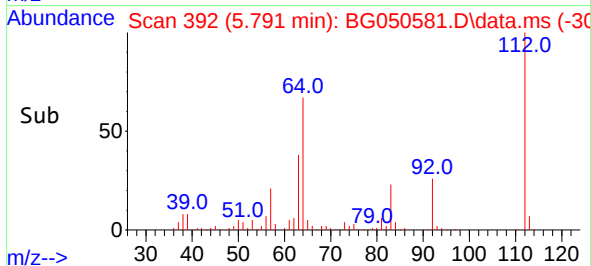
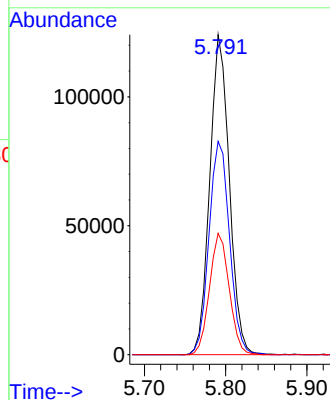
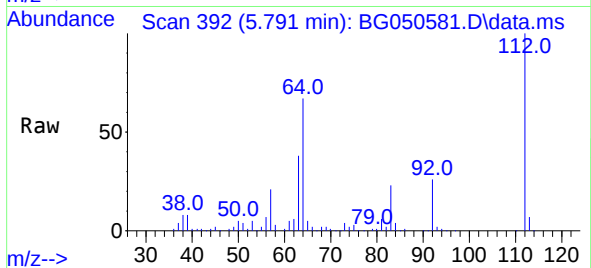
#5
2-Fluorophenol
Concen: 76.68 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 112 Resp: 207241
Ion Ratio Lower Upper
112 100
64 66.6 46.7 70.1
63 37.9 35.3 52.9

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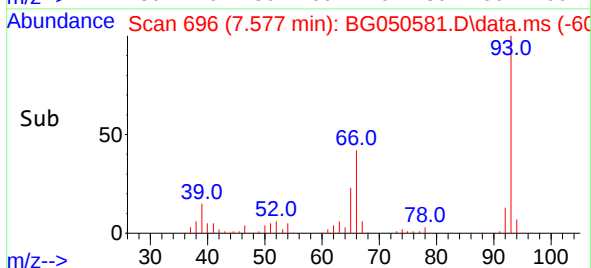
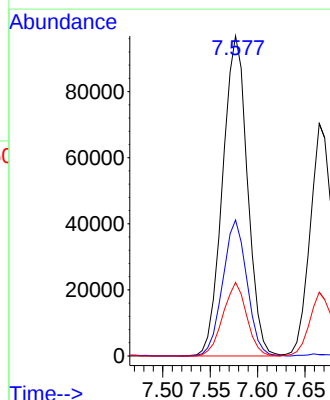
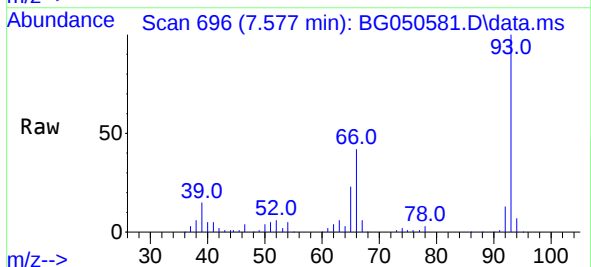
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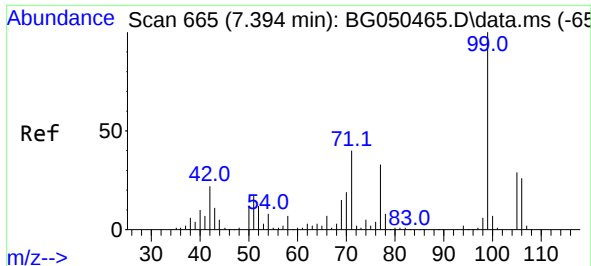
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#6
Aniline
Concen: 38.82 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 93 Resp: 176453
Ion Ratio Lower Upper
93 100
66 42.5 30.6 45.8
65 23.0 15.0 22.4#





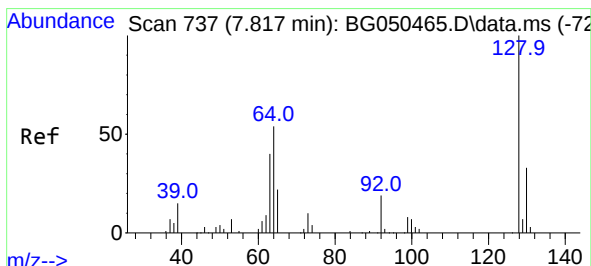
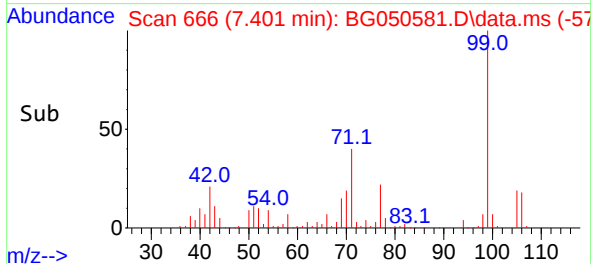
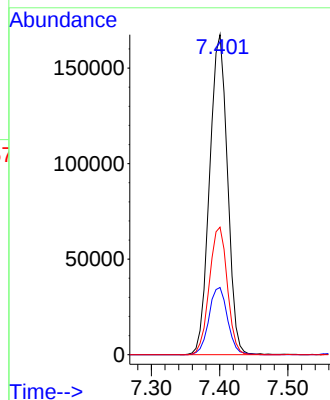
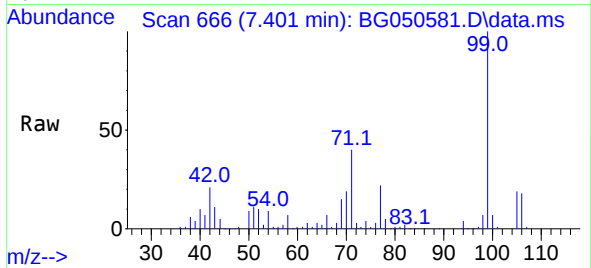
#7
Phenol-d6
Concen: 78.05 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 99 Resp: 305396
Ion Ratio Lower Upper
99 100
42 21.0 20.5 30.7
71 39.9 41.5 62.3#

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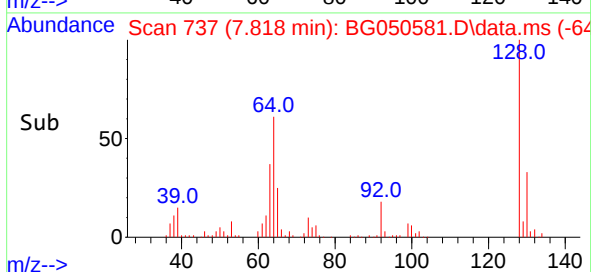
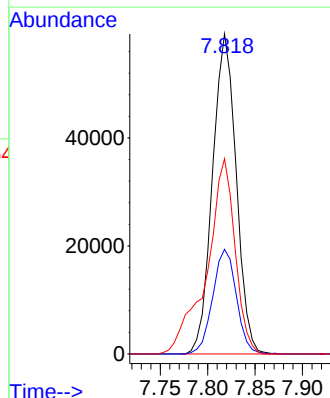
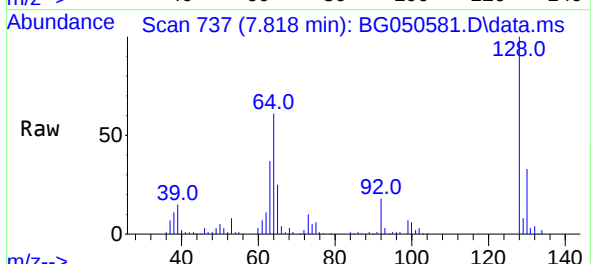
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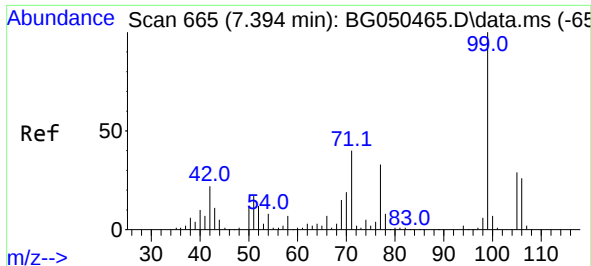
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#8
2-Chlorophenol
Concen: 39.57 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:128 Resp: 102953
Ion Ratio Lower Upper
128 100
130 32.7 10.0 50.0
64 61.0 28.1 68.1





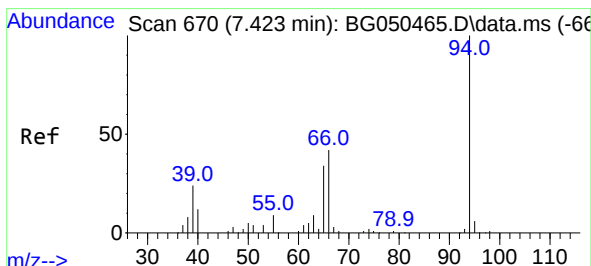
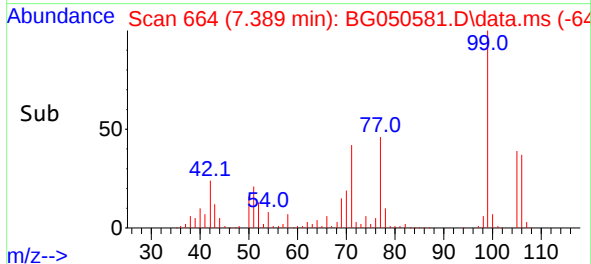
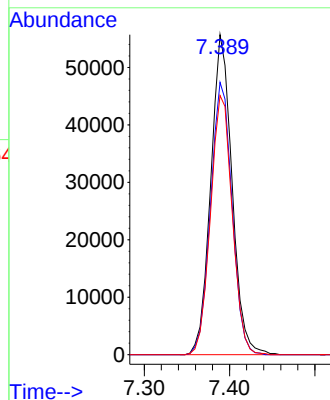
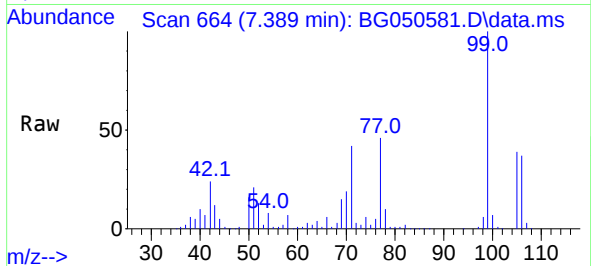
#9
Benzaldehyde
Concen: 39.03 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 77 Resp: 96570
Ion Ratio Lower Upper
77 100
105 85.1 68.8 108.8
106 81.0 47.9 87.9

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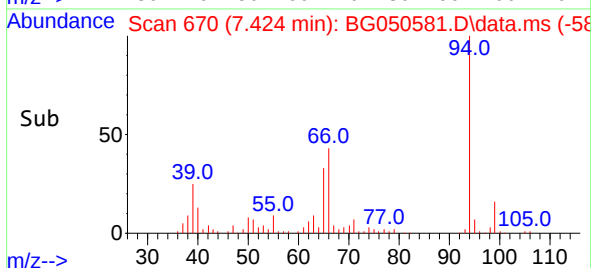
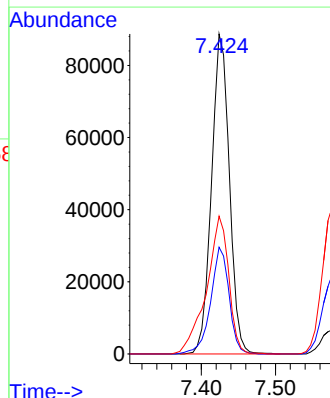
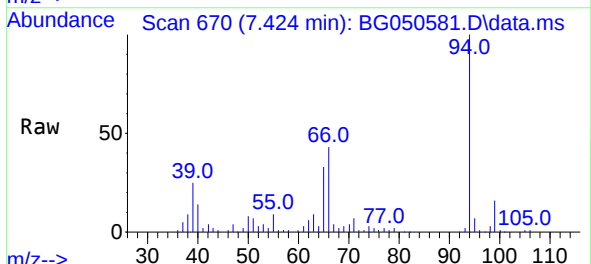
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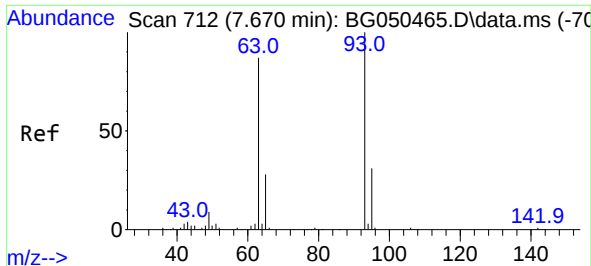
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#10
Phenol
Concen: 39.00 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

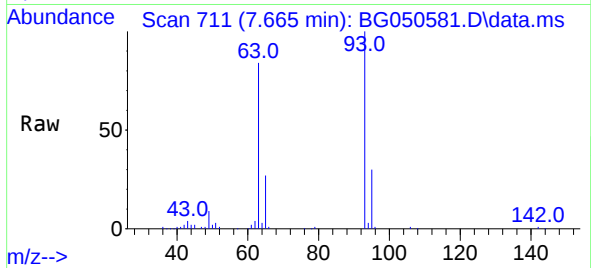
Tgt Ion: 94 Resp: 148357
Ion Ratio Lower Upper
94 100
65 33.3 12.9 52.9
66 43.1 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 38.52 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

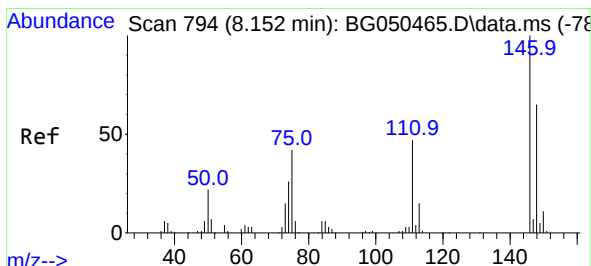
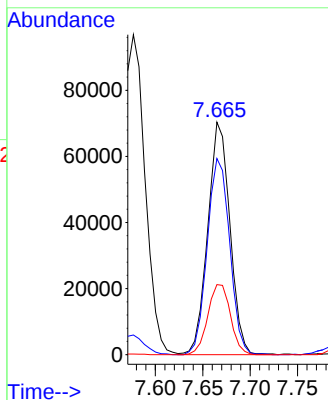
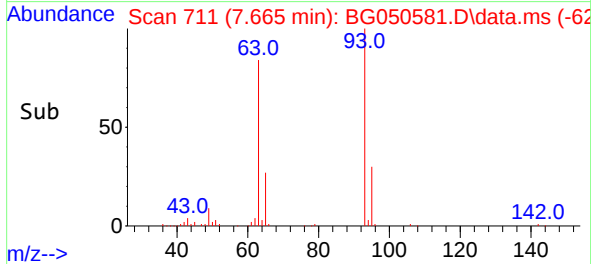
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



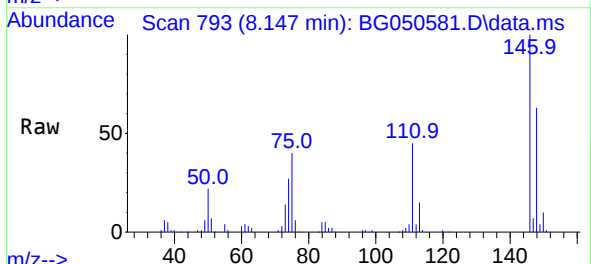
Tgt Ion: 93 Resp: 114367
Ion Ratio Lower Upper
93 100
63 84.4 50.4 90.4
95 30.1 15.3 55.3

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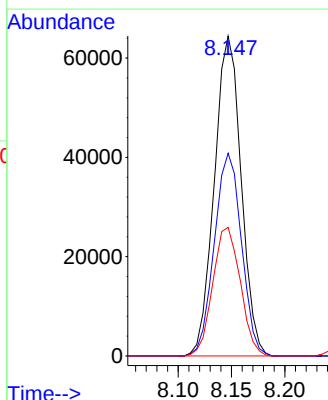
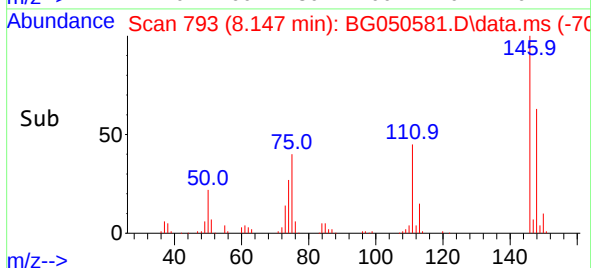
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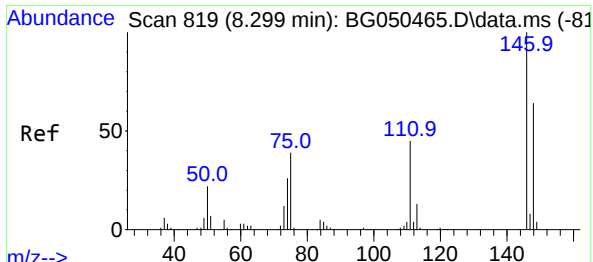


#12
1,3-Dichlorobenzene
Concen: 37.46 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion: 146 Resp: 112522
Ion Ratio Lower Upper
146 100
148 63.3 52.6 78.8
75 40.2 35.7 53.5





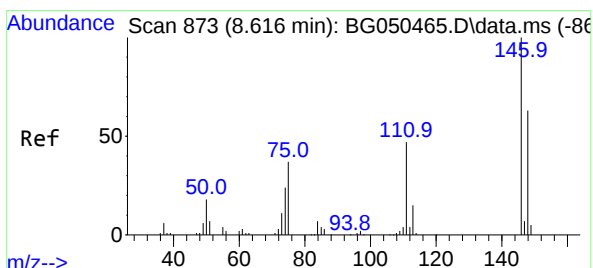
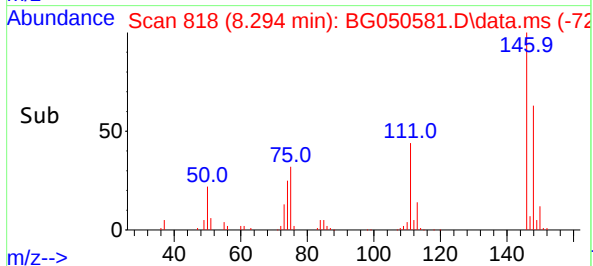
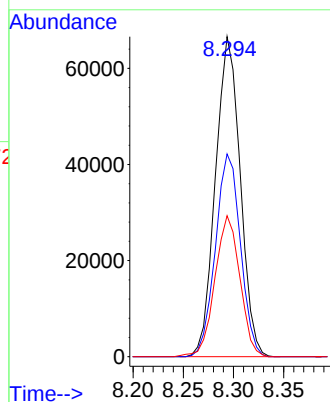
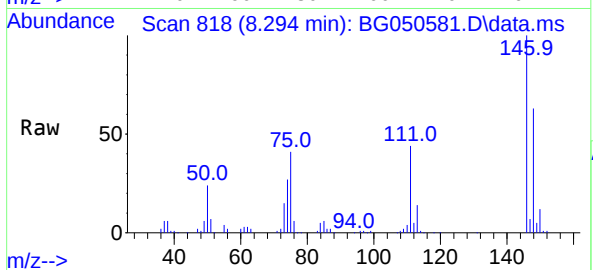
#13
1,4-Dichlorobenzene
Concen: 37.72 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:146 Resp: 114210
Ion Ratio Lower Upper
146 100
148 63.3 54.0 81.0
111 44.1 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

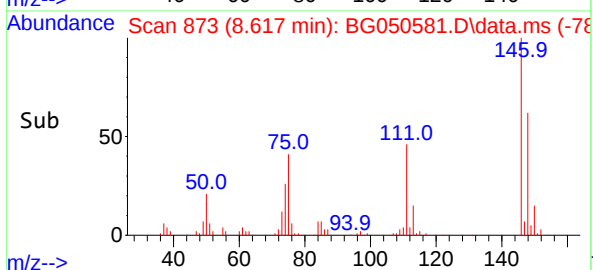
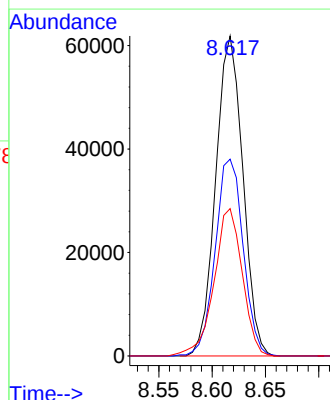
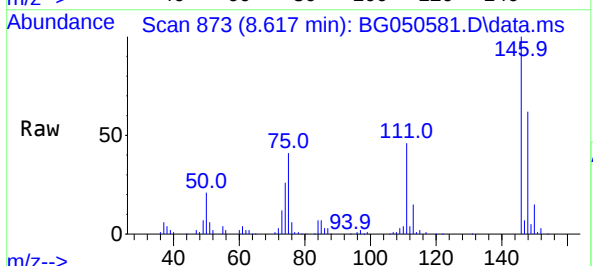
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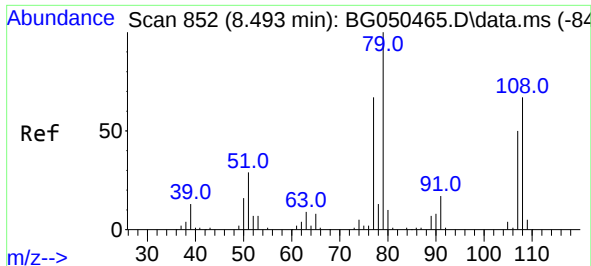
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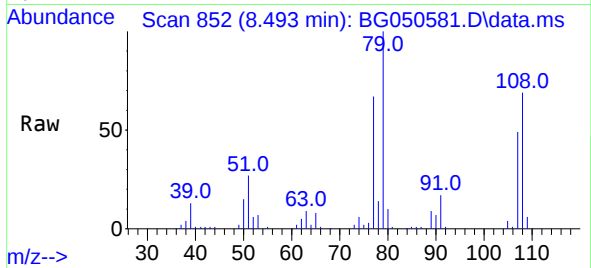
#14
1,2-Dichlorobenzene
Concen: 37.89 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:146 Resp: 109581
Ion Ratio Lower Upper
146 100
148 61.5 47.5 71.3
111 46.1 39.1 58.7

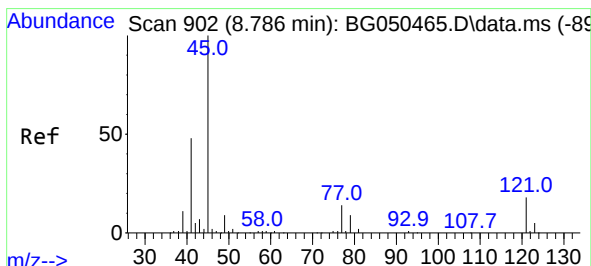
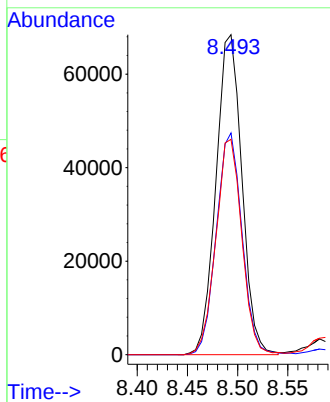
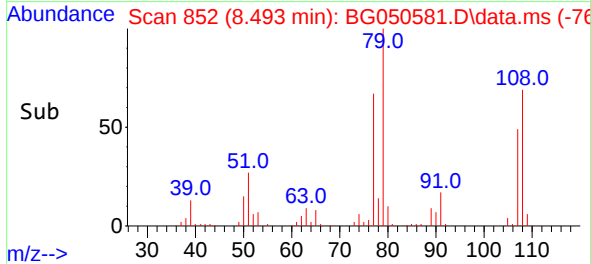




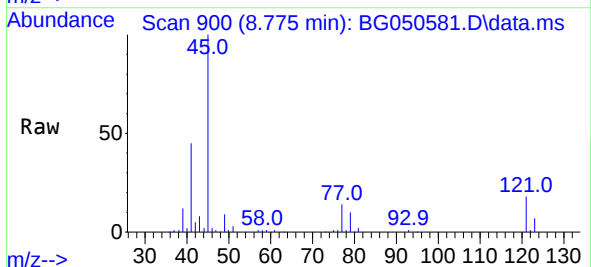
#15
Benzyl Alcohol
Concen: 39.72 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



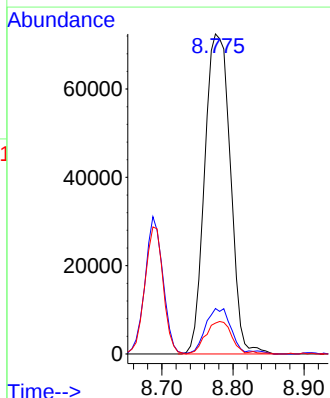
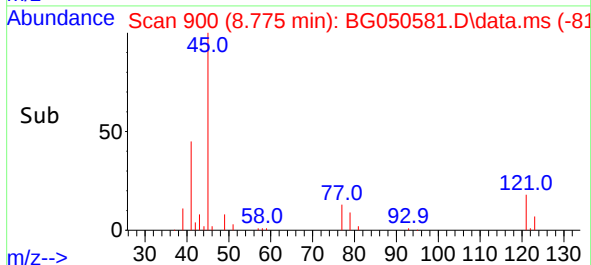
Tgt Ion: 79 Resp: 122802
Ion Ratio Lower Upper
79 100
108 69.3 48.2 72.4
77 67.3 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.41 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



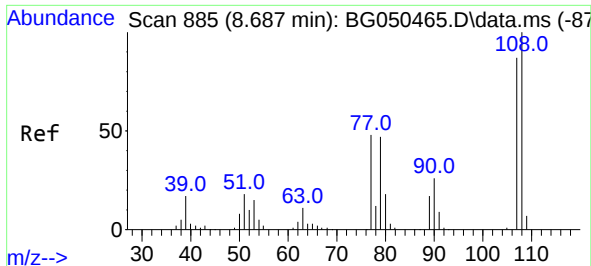
Tgt Ion: 45 Resp: 181154
Ion Ratio Lower Upper
45 100
77 14.2 2.2 42.2
79 9.6 0.0 34.3



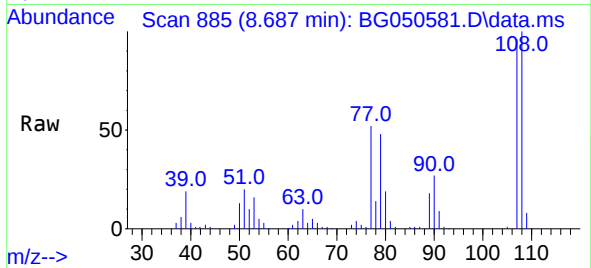
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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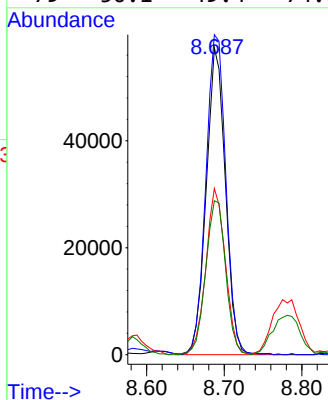
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#17
2-Methylphenol
Concen: 39.51 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



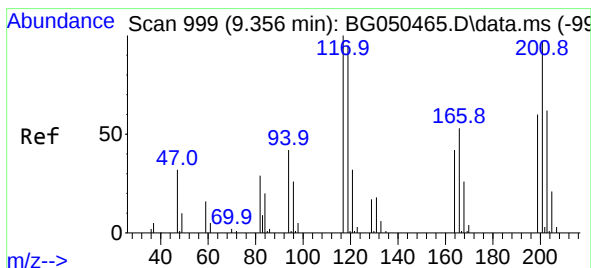
Tgt Ion:	107	Resp:	98903
Ion	Ratio	Lower	Upper
107	100		
108	104.3	84.6	127.0
77	54.2	50.7	76.1
79	50.1	49.4	74.0



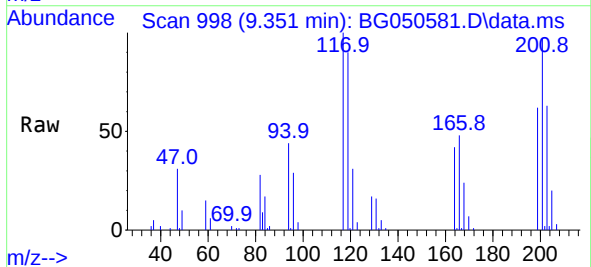
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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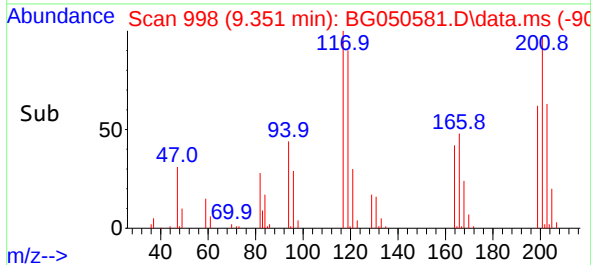
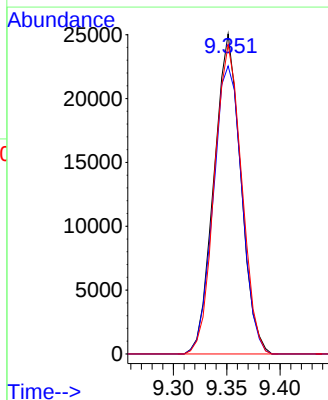
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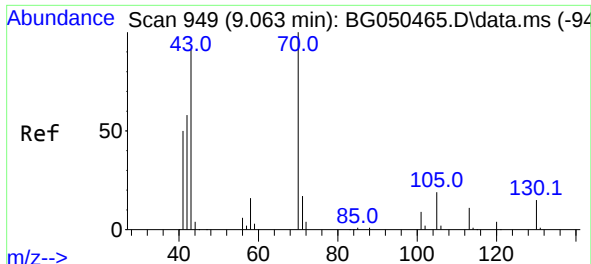


#18
Hexachloroethane
Concen: 38.16 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

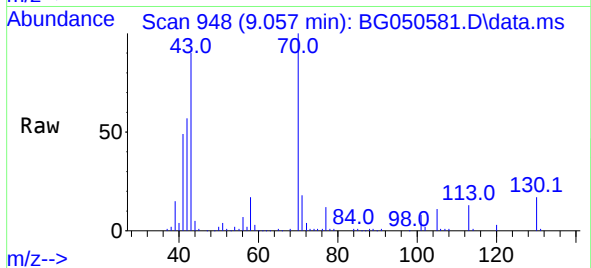


Tgt Ion:	117	Resp:	43729
Ion	Ratio	Lower	Upper
117	100		
119	90.0	74.4	111.6
201	96.6	88.6	133.0

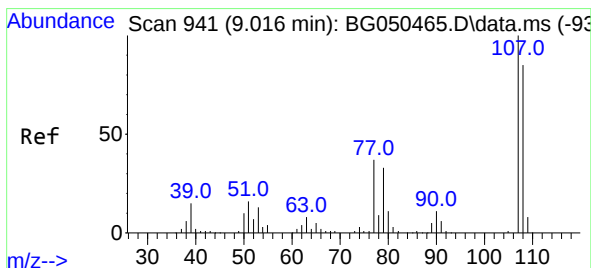
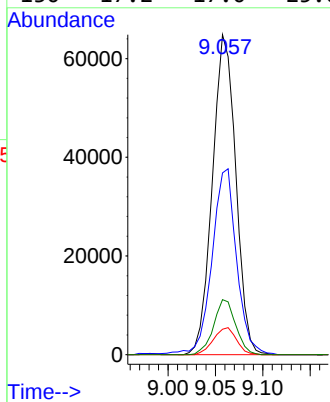
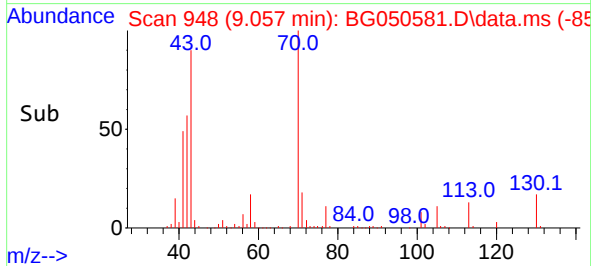




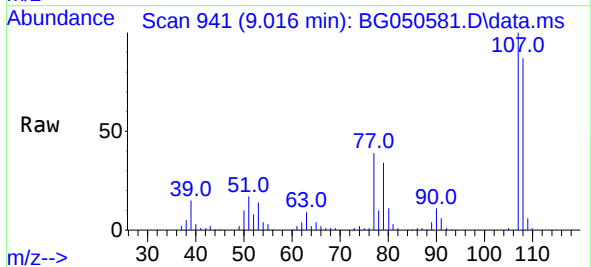
#19
n-Nitroso-di-n-propylamine
Concen: 39.02 ng
RT: 9.057 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



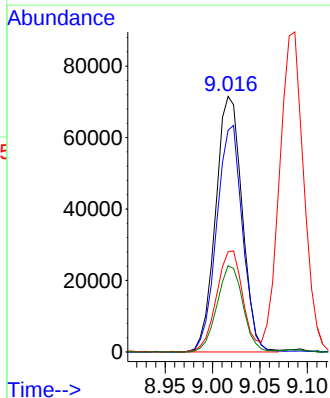
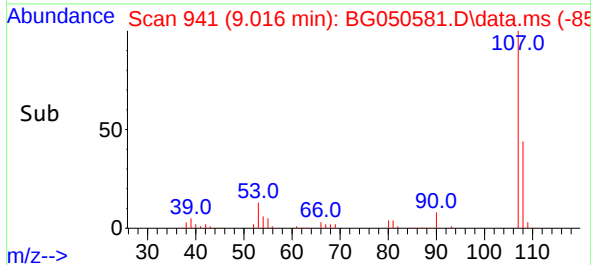
Tgt Ion: 70 Resp: 111275
Ion Ratio Lower Upper
70 100
42 56.8 54.5 81.7
101 8.0 9.0 13.6#
130 17.2 17.0 25.6



#20
3+4-Methylphenols
Concen: 39.54 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



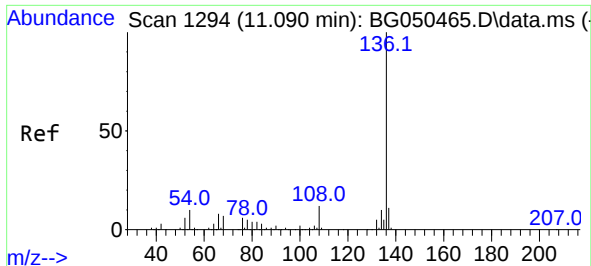
Tgt Ion: 107 Resp: 139300
Ion Ratio Lower Upper
107 100
108 86.8 69.3 109.3
77 39.2 25.2 65.2
79 33.7 15.1 55.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

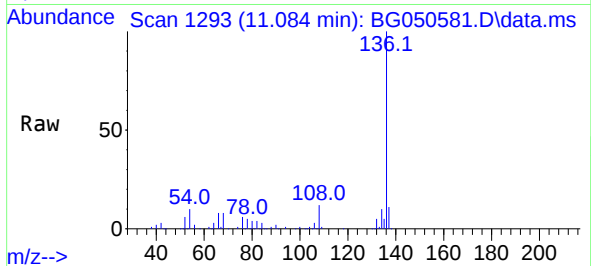
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.084 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

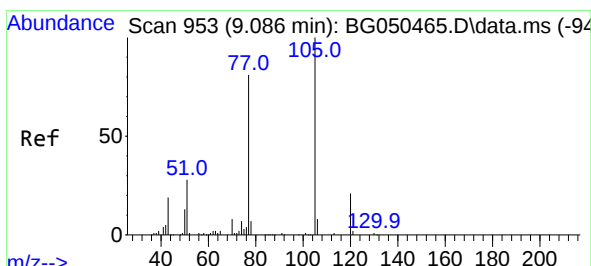
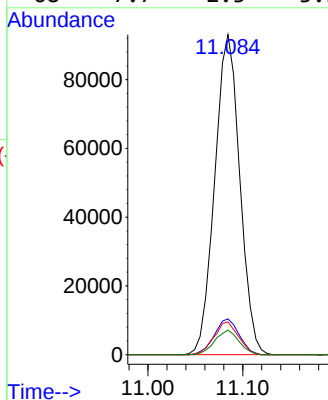
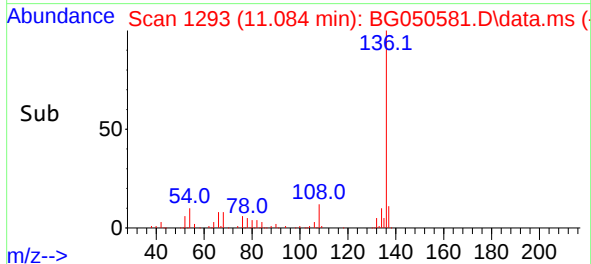
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



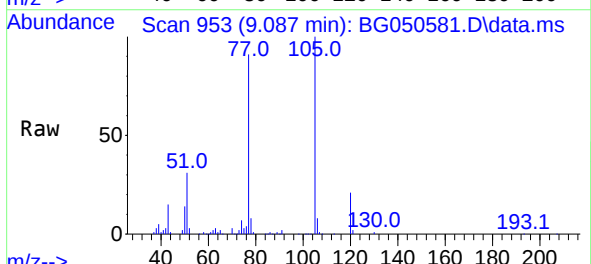
Tgt Ion:136 Resp: 170934
Ion Ratio Lower Upper
136 100
137 11.2 8.2 12.2
54 10.2 5.5 8.3#
68 7.7 2.3 3.5#

Manual Integrations
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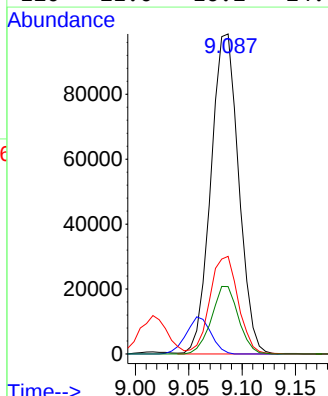
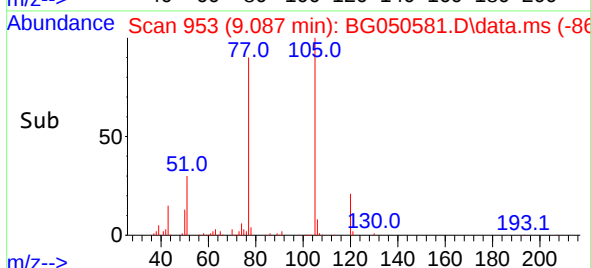
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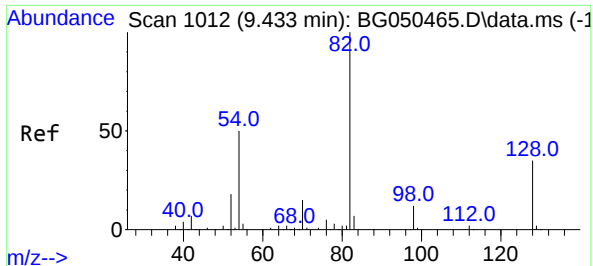


#22
Acetophenone
Concen: 36.75 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:105 Resp: 178607
Ion Ratio Lower Upper
105 100
71 0.4 0.6 0.8#
51 30.5 26.6 40.0
120 21.0 16.2 24.4





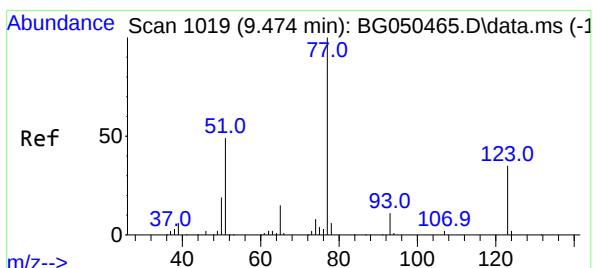
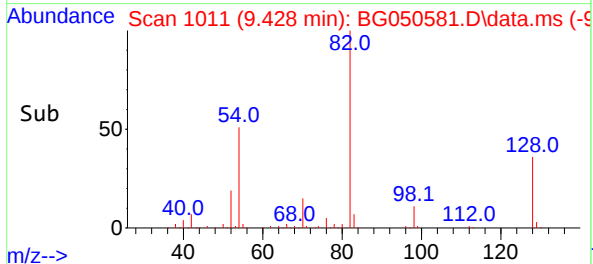
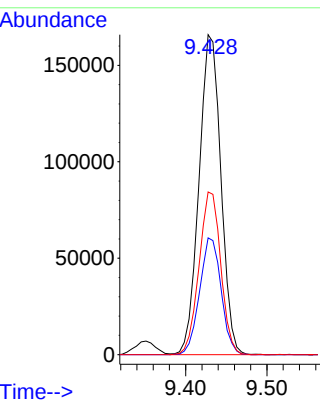
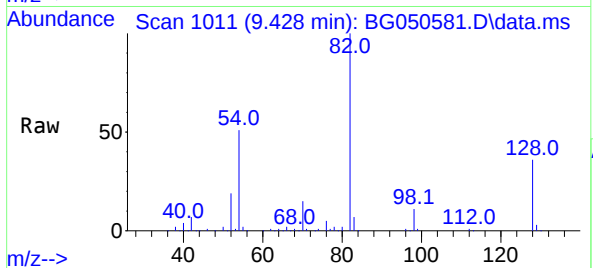
#23
Nitrobenzene-d5
Concen: 75.15 ng
RT: 9.428 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	82	Resp:	310331
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	50.8	45.8	68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

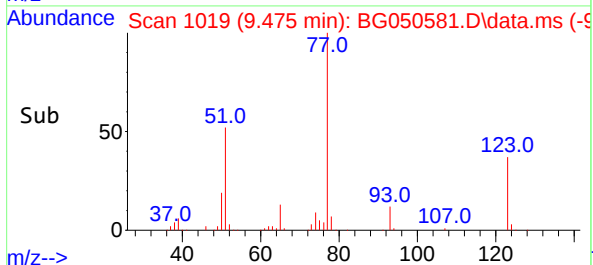
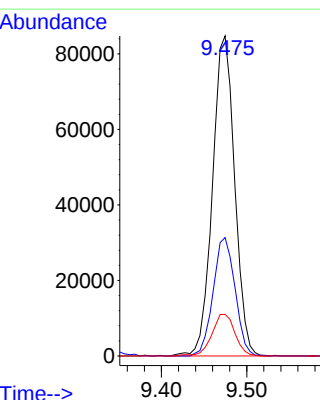
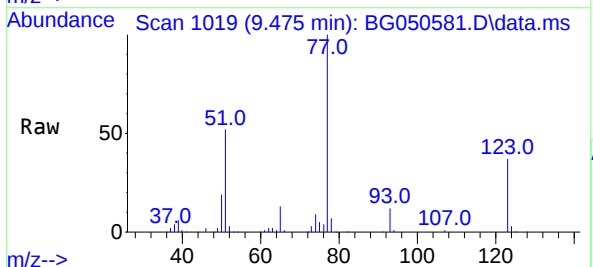
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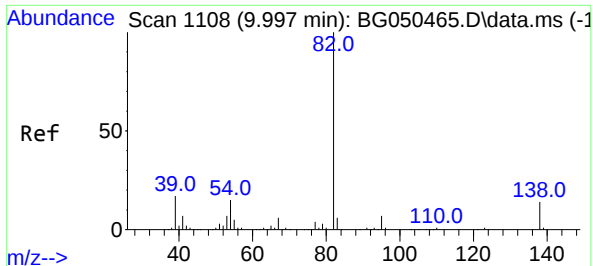
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#24
Nitrobenzene
Concen: 37.24 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	77	Resp:	152913
Ion	Ratio	Lower	Upper
77	100		
123	37.0	27.5	41.3
65	13.0	12.6	18.8





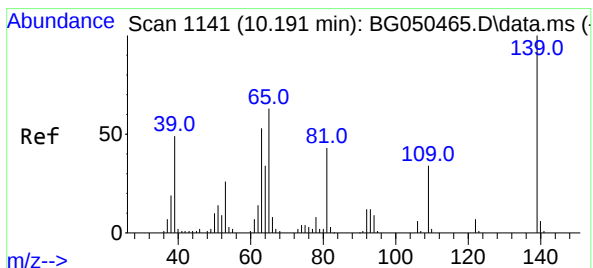
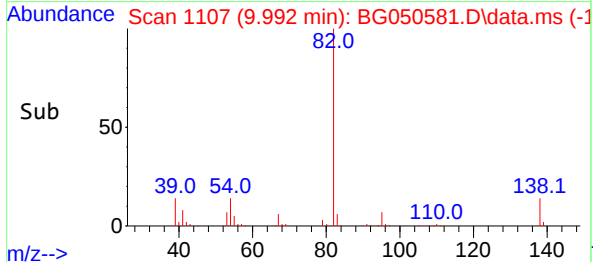
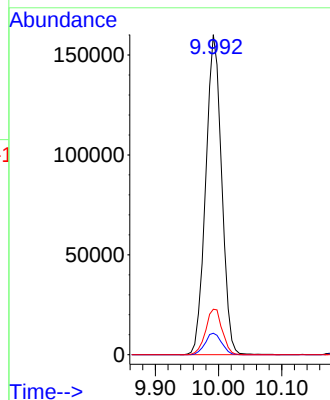
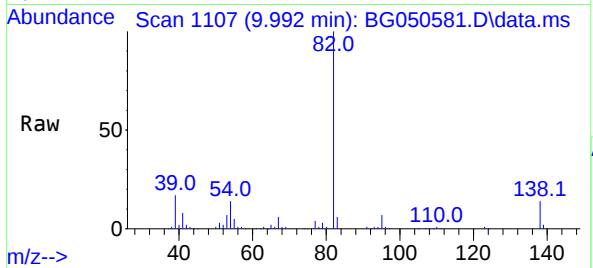
#25
Isophorone
Concen: 38.19 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 82 Resp: 279744
Ion Ratio Lower Upper
82 100
95 6.7 8.5 12.7#
138 14.2 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

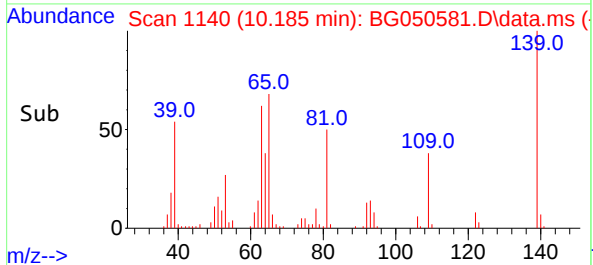
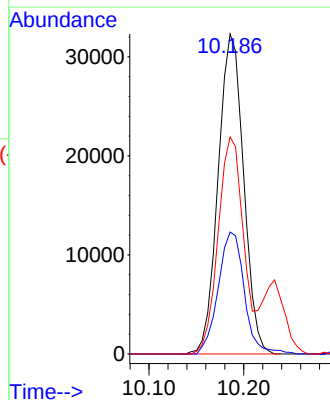
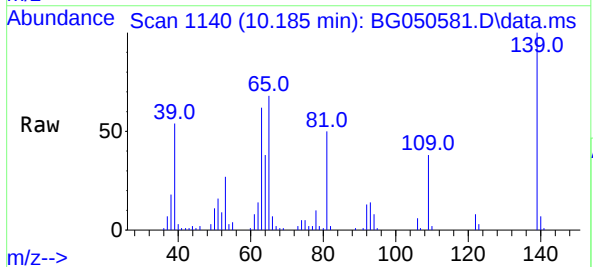
Manual Integrations
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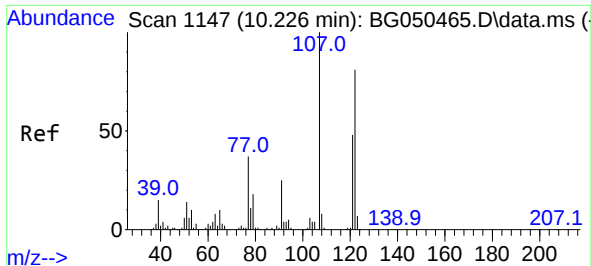
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#26
2-Nitrophenol
Concen: 39.95 ng
RT: 10.185 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

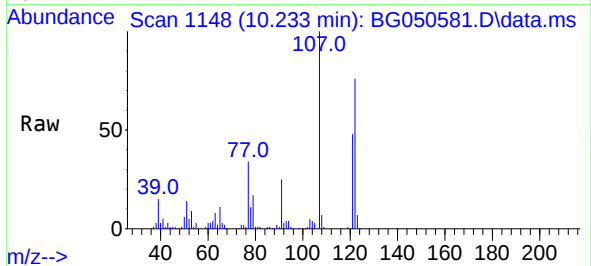
Tgt Ion: 139 Resp: 60223
Ion Ratio Lower Upper
139 100
109 38.1 37.8 56.6
65 67.8 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 37.81 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

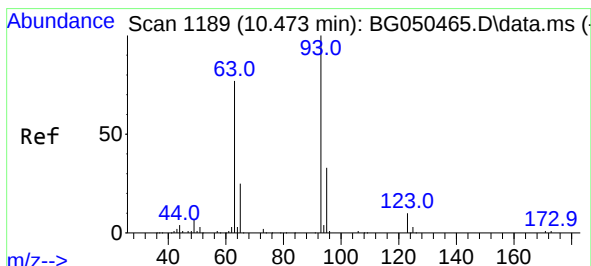
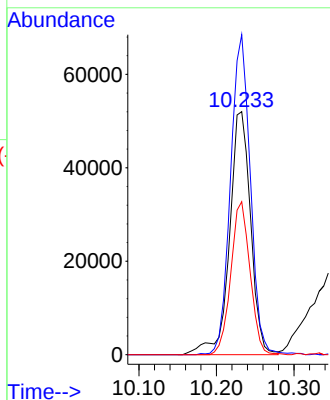
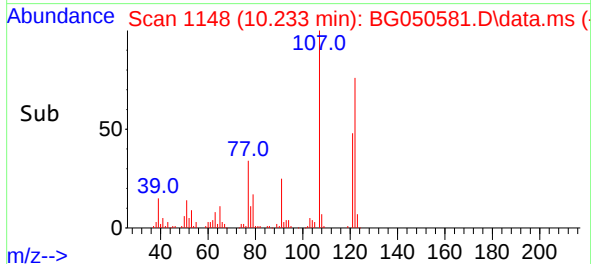
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



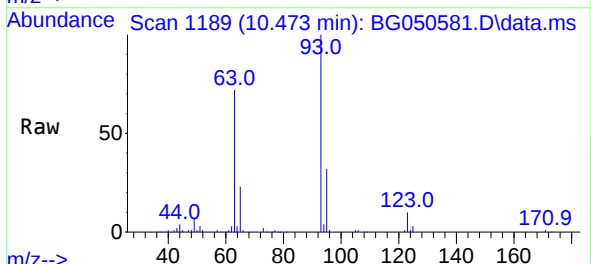
Tgt Ion:122 Resp: 98472
Ion Ratio Lower Upper
122 100
107 131.7 110.1 165.1
121 63.0 49.0 73.6

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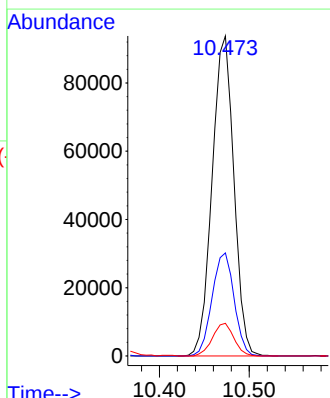
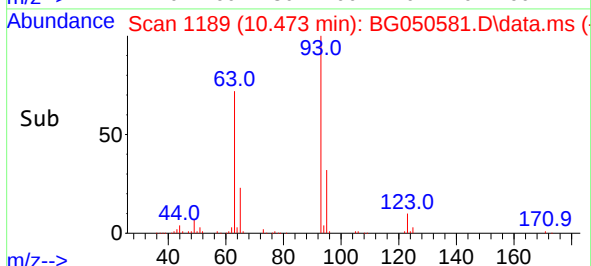
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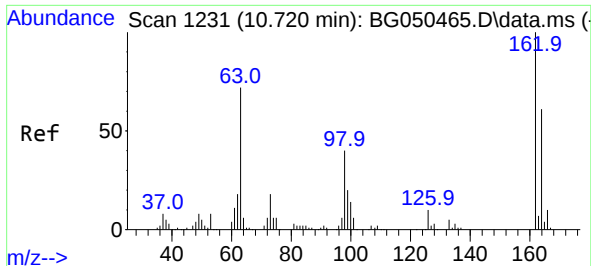


#28
bis(2-Chloroethoxy)methane
Concen: 37.65 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion: 93 Resp: 157654
Ion Ratio Lower Upper
93 100
95 32.2 22.2 33.4
123 10.2 8.8 13.2





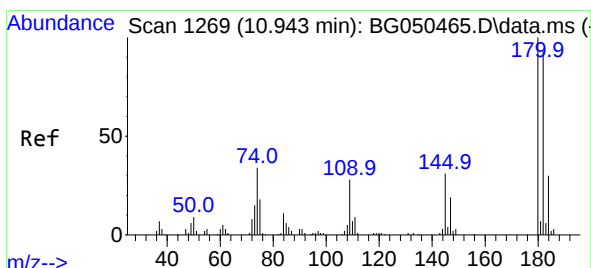
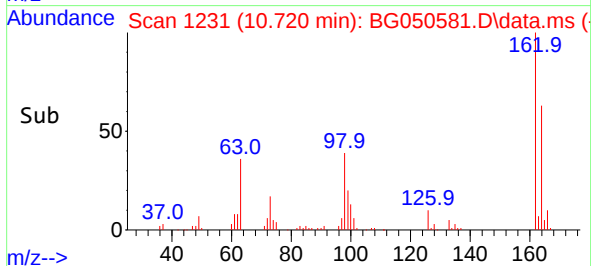
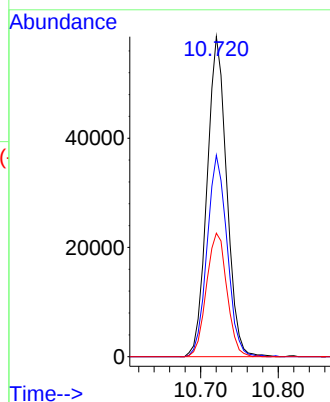
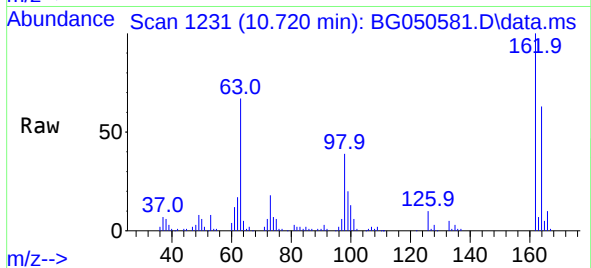
#29
2,4-Dichlorophenol
Concen: 38.77 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:162 Resp: 102934
Ion Ratio Lower Upper
162 100
164 62.9 39.4 79.4
98 38.6 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

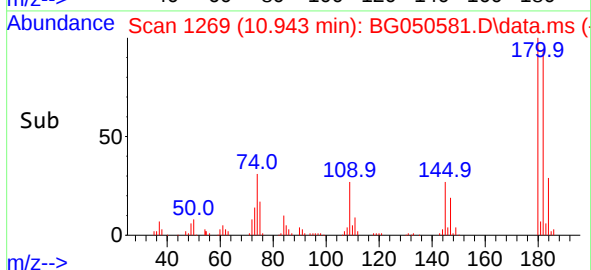
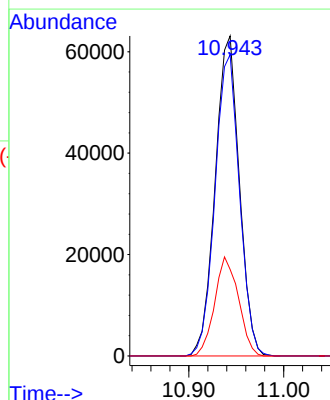
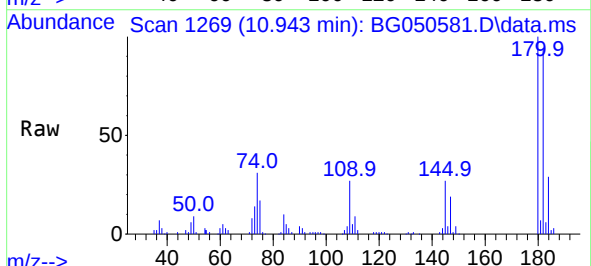
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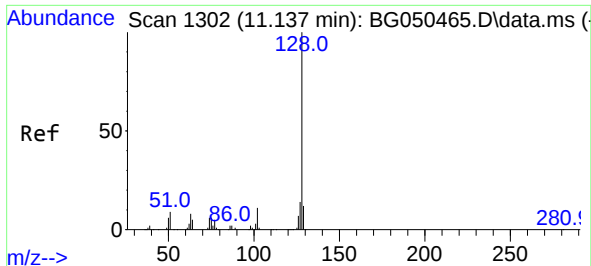
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#30
1,2,4-Trichlorobenzene
Concen: 37.04 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:180 Resp: 111709
Ion Ratio Lower Upper
180 100
182 94.1 78.9 118.3
145 27.1 26.2 39.4





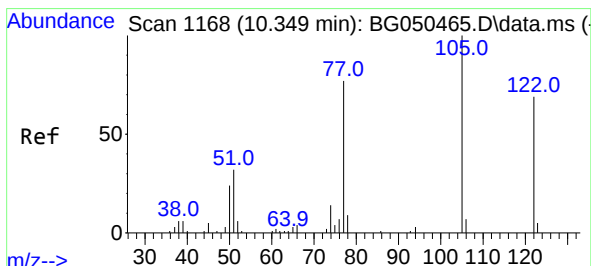
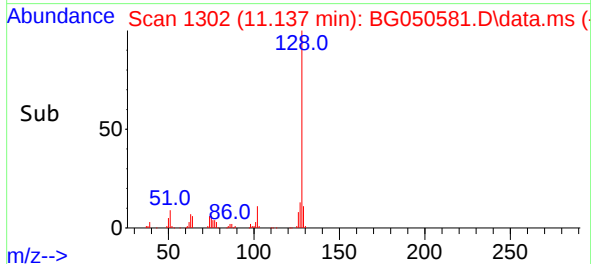
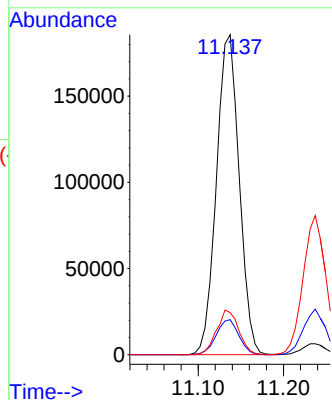
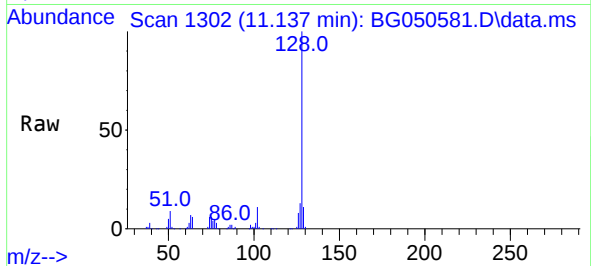
#31
Naphthalene
Concen: 37.65 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:128 Resp: 344468
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.1 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

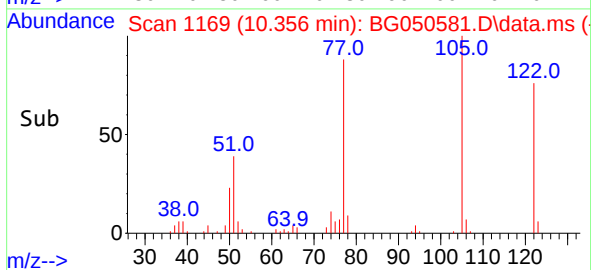
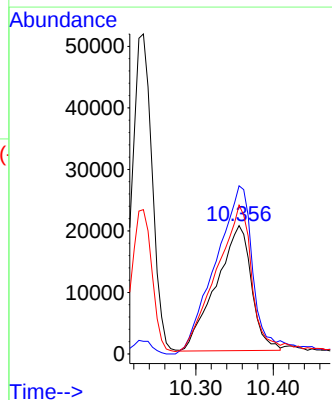
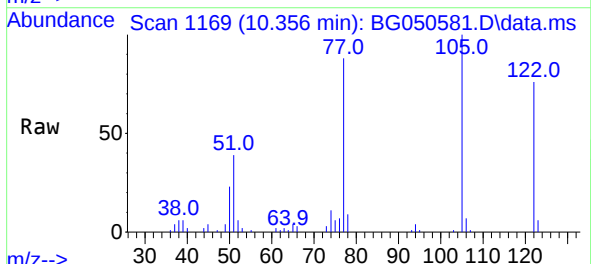
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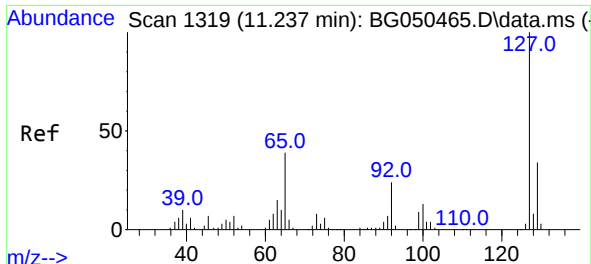
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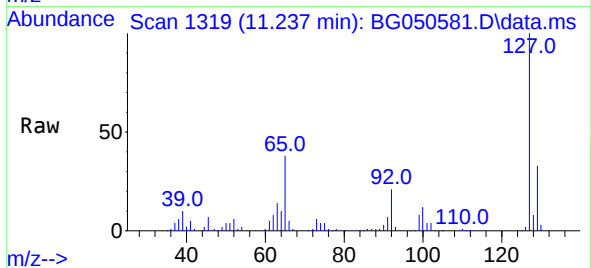
#32
Benzoic acid
Concen: 33.23 ng
RT: 10.356 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:122 Resp: 64241
Ion Ratio Lower Upper
122 100
105 131.0 92.3 132.3
77 115.9 66.5 106.5#

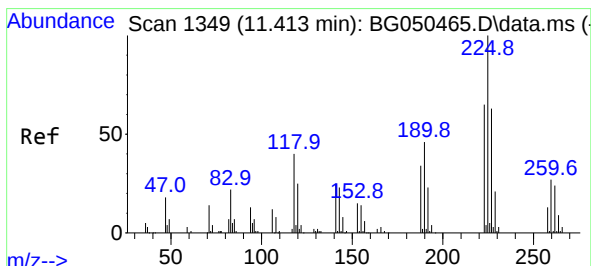
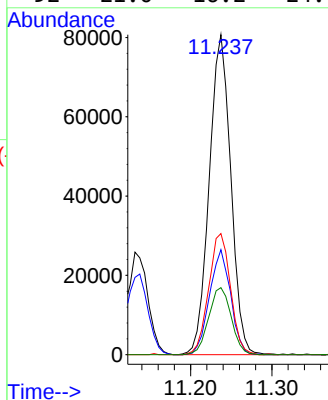
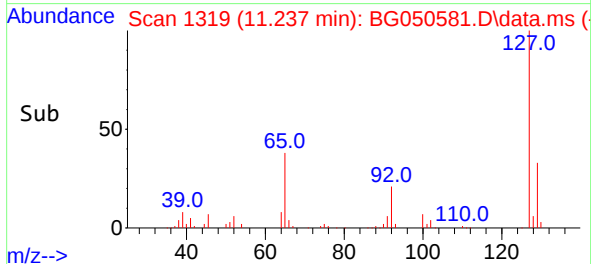




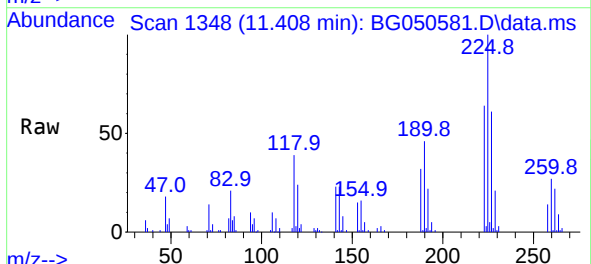
#33
4-Chloroaniline
Concen: 38.78 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



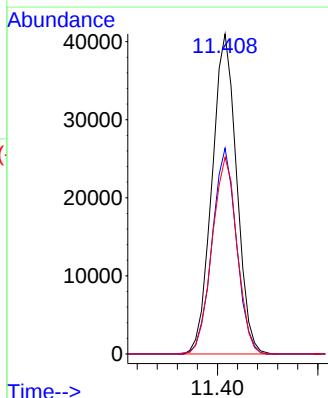
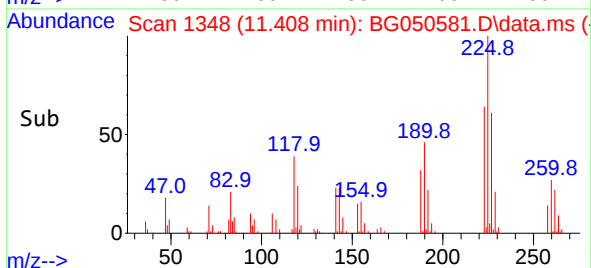
Tgt Ion:	127	Resp:	148888
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.7	40.1
65	37.9	32.8	49.2
92	21.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 36.83 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



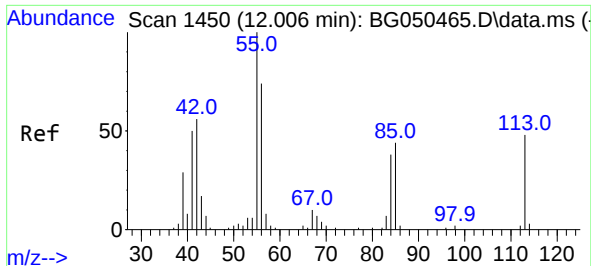
Tgt Ion:	225	Resp:	69732
Ion Ratio	Lower	Upper	
225	100		
223	64.3	49.8	74.8
227	61.4	46.4	69.6



Instrument :
BNA_G
ClientSampleId :
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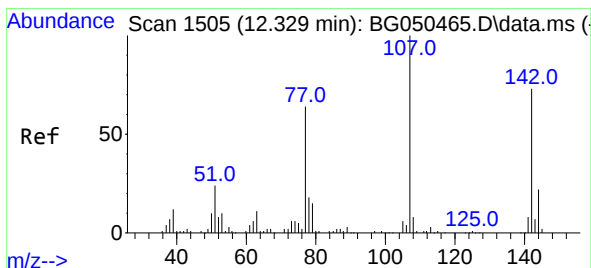
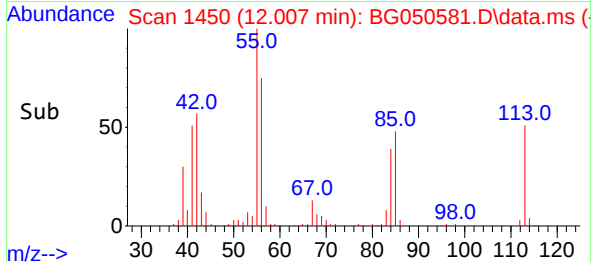
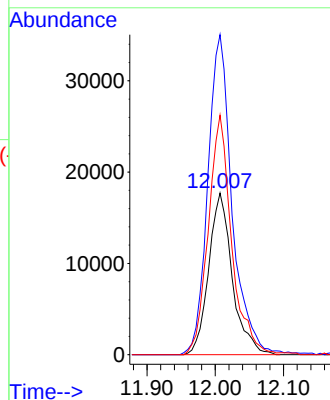
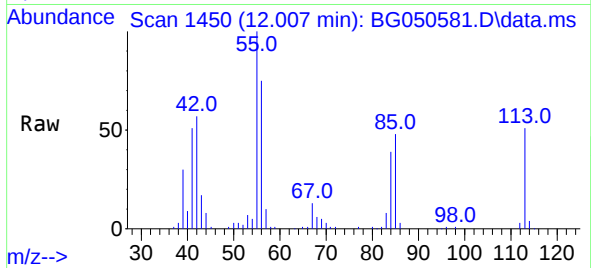
#35
Caprolactam
Concen: 41.93 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:113 Resp: 42604
Ion Ratio Lower Upper
113 100
55 198.0 113.8 153.8#
56 148.2 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

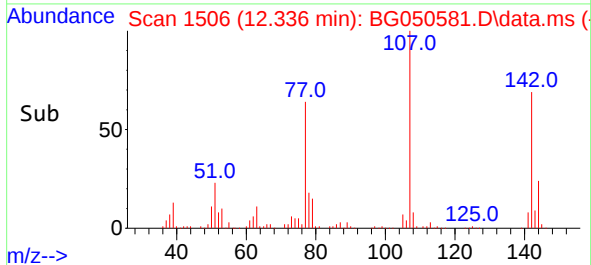
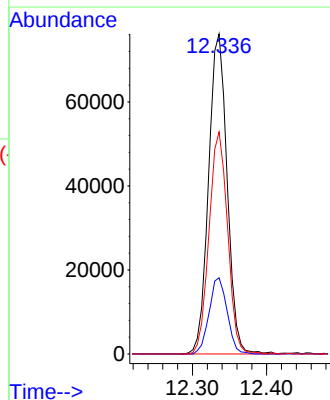
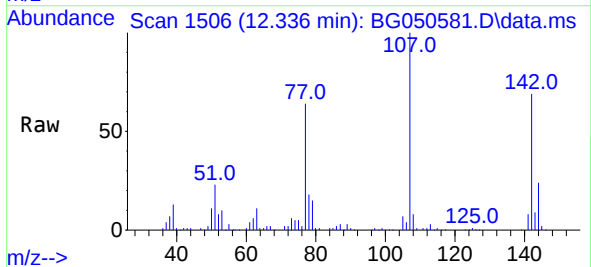
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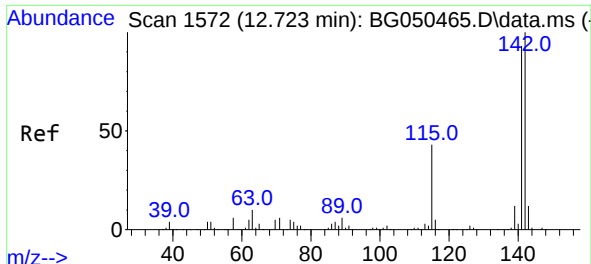
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#36
4-Chloro-3-methylphenol
Concen: 39.90 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

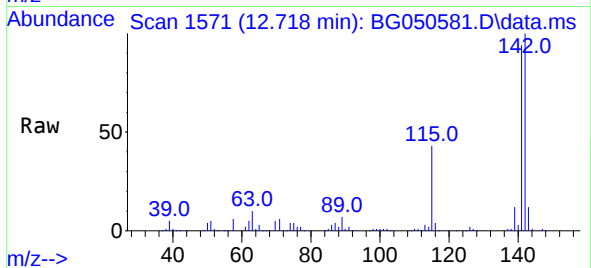
Tgt Ion:107 Resp: 132398
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 69.4 62.2 93.4





#37
2-Methylnaphthalene
Concen: 37.12 ng
RT: 12.718 min Scan# 1571
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

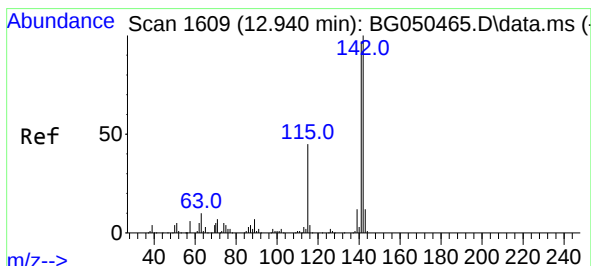
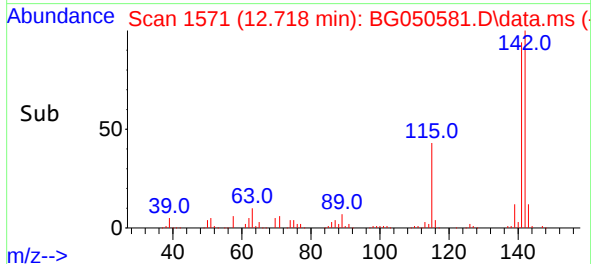
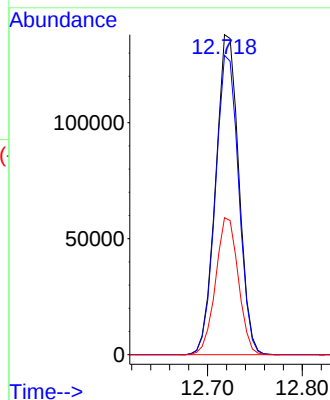
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



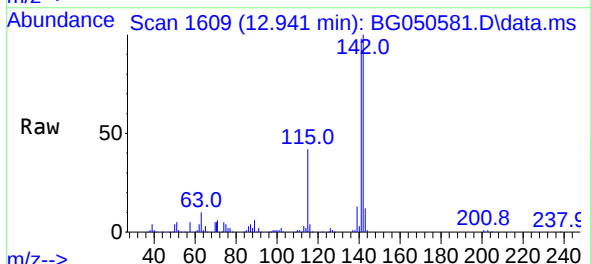
Tgt Ion:142 Resp: 234347
Ion Ratio Lower Upper
142 100
141 93.6 68.8 103.2
115 42.8 36.4 54.6

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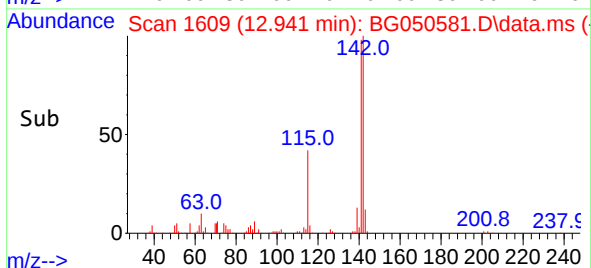
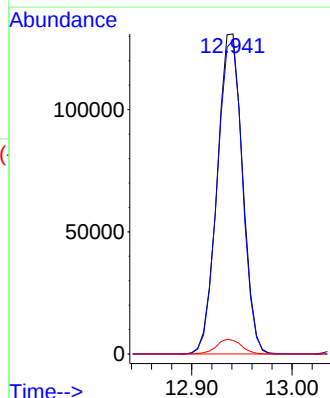
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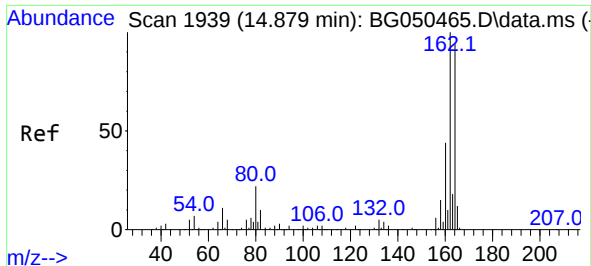


#38
1-Methylnaphthalene
Concen: 37.46 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



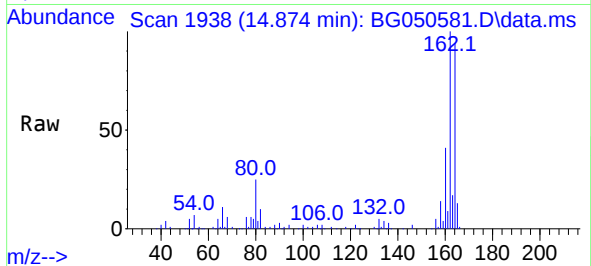
Tgt Ion:142 Resp: 229342
Ion Ratio Lower Upper
142 100
141 97.9 70.6 106.0
116 4.3 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.874 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

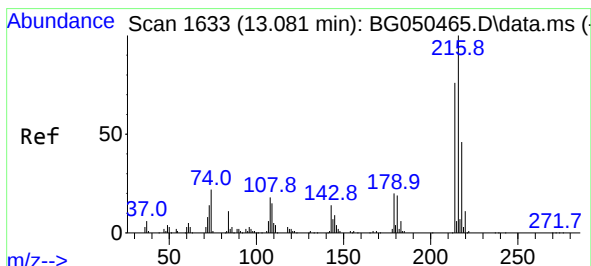
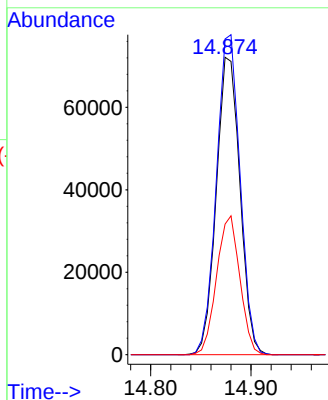
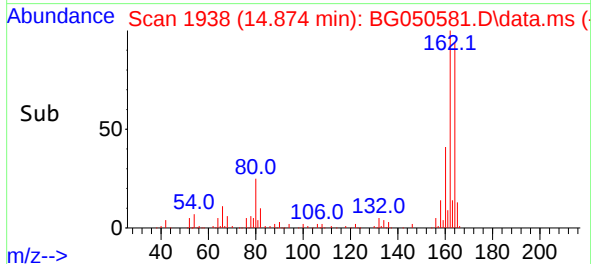
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



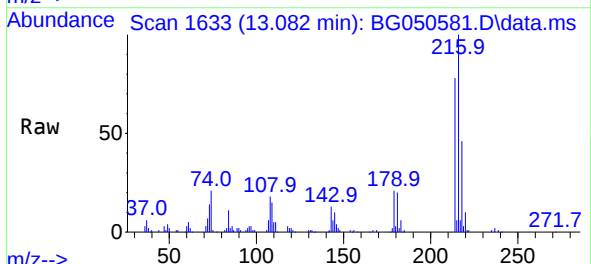
Tgt Ion:164 Resp: 118042
Ion Ratio Lower Upper
164 100
162 106.2 81.4 122.0
160 43.9 34.9 52.3

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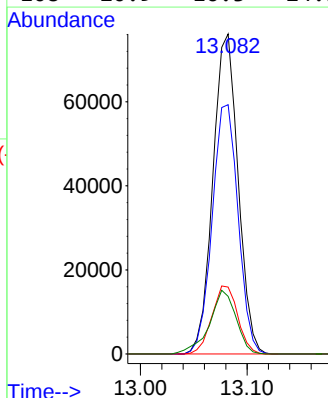
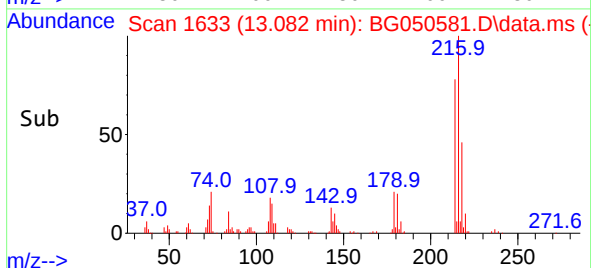
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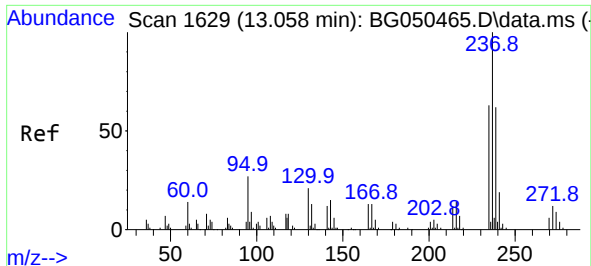


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.83 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:216 Resp: 124899
Ion Ratio Lower Upper
216 100
214 79.9 61.4 92.2
179 21.8 17.3 25.9
108 20.9 16.3 24.5





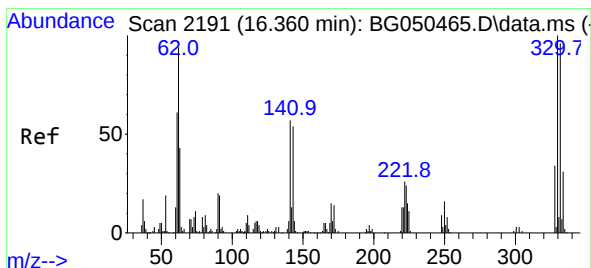
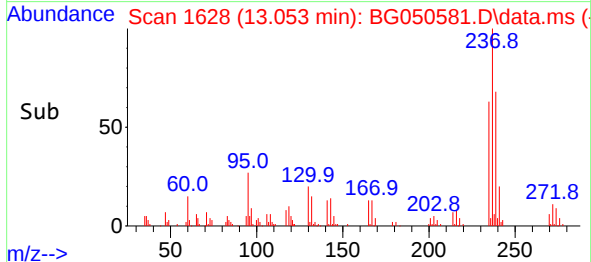
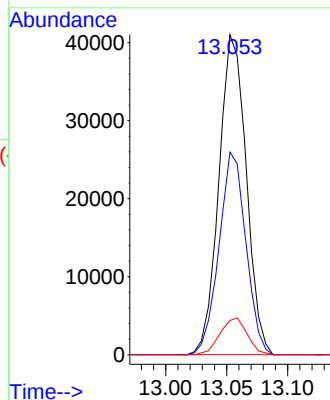
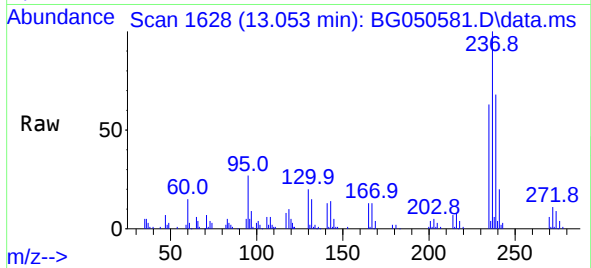
#41
Hexachlorocyclopentadiene
Concen: 31.75 ng
RT: 13.053 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 237 Resp: 63963
Ion Ratio Lower Upper
237 100
235 63.3 36.6 76.6
272 10.7 0.0 32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

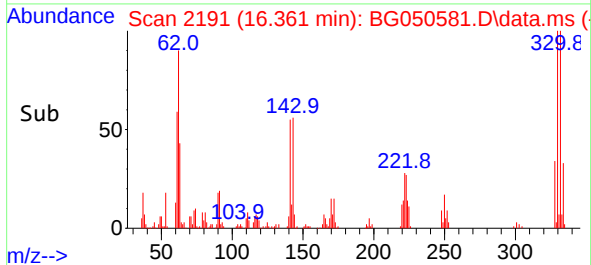
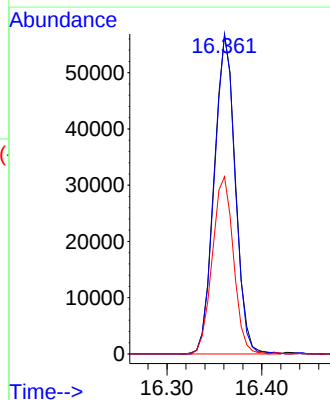
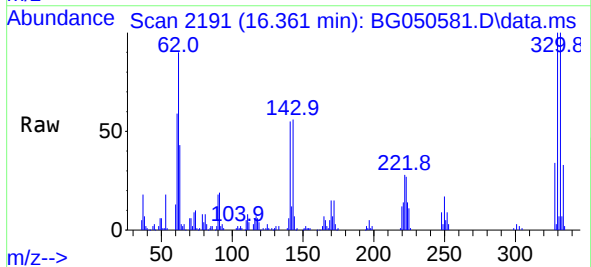
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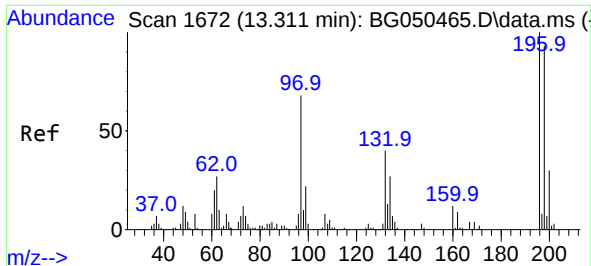
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#42
2,4,6-Tribromophenol
Concen: 78.44 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 330 Resp: 88316
Ion Ratio Lower Upper
330 100
332 98.4 77.3 115.9
141 55.3 35.6 53.4#





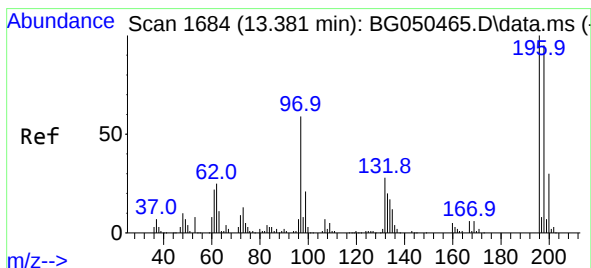
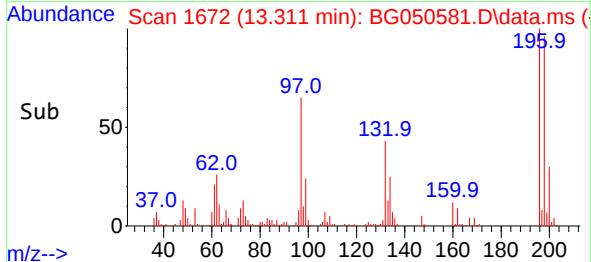
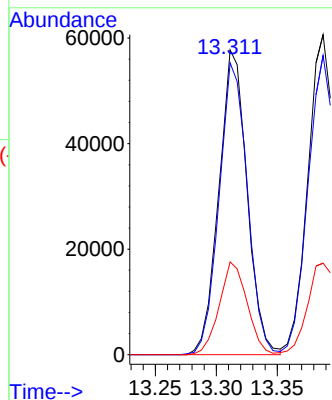
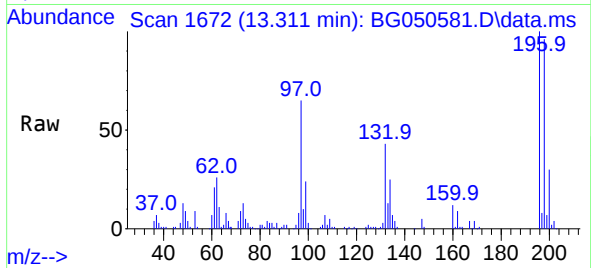
#43
2,4,6-Trichlorophenol
Concen: 37.85 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	196	Resp:	92966
Ion Ratio	Lower	Upper	
196	100		
198	95.7	82.1	123.1
200	30.4	23.8	35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

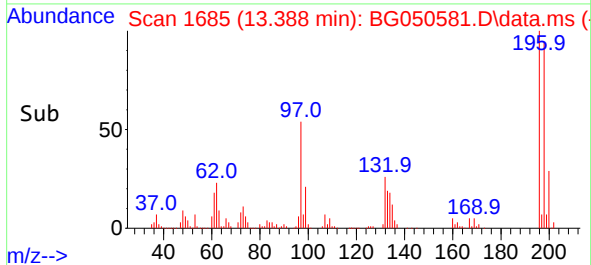
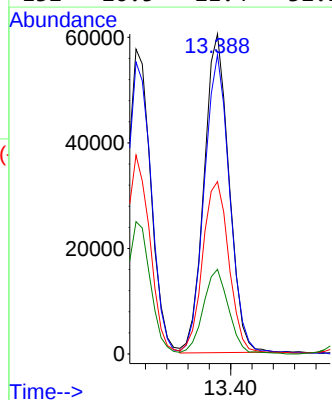
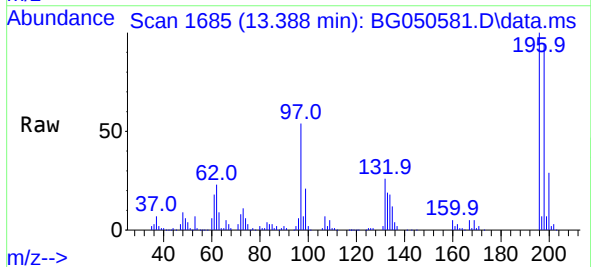
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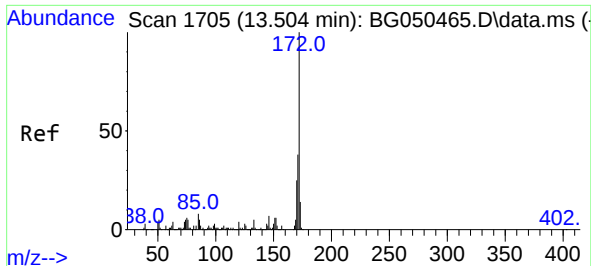
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#44
2,4,5-Trichlorophenol
Concen: 38.22 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

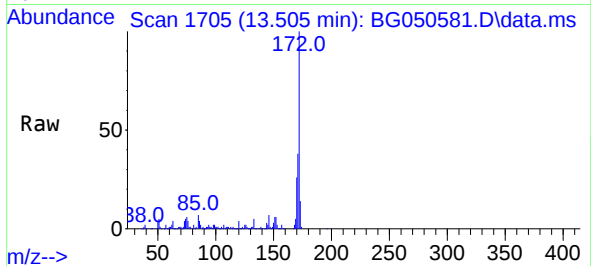
Tgt Ion:	196	Resp:	98166
Ion Ratio	Lower	Upper	
196	100		
198	93.5	87.4	131.0
97	53.9	43.3	64.9
132	26.5	21.4	32.2





#45
2-Fluorobiphenyl
Concen: 73.00 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

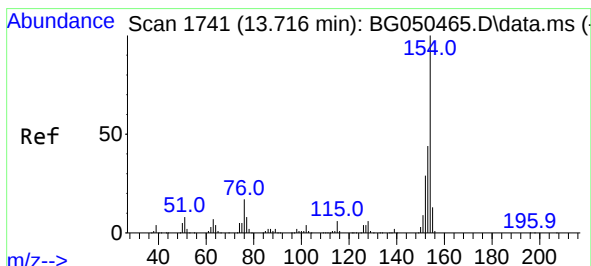
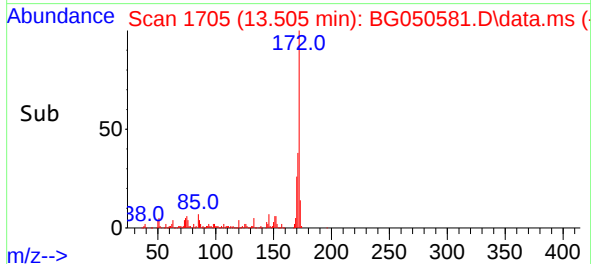
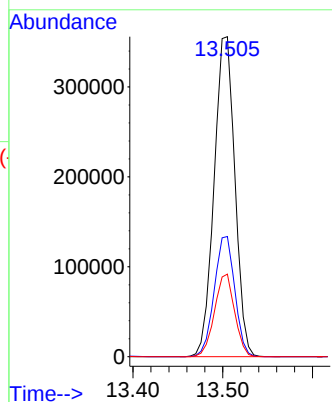
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



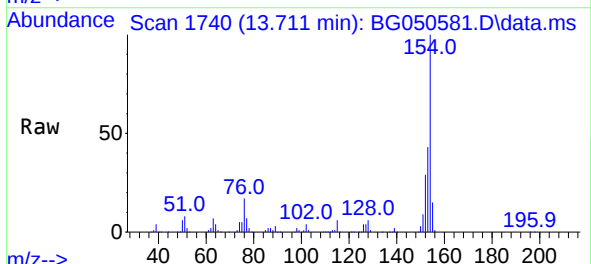
Tgt Ion:172 Resp: 572560
Ion Ratio Lower Upper
172 100
171 37.6 28.6 43.0
170 25.8 18.6 27.8

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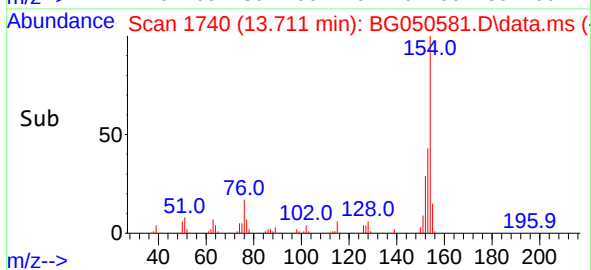
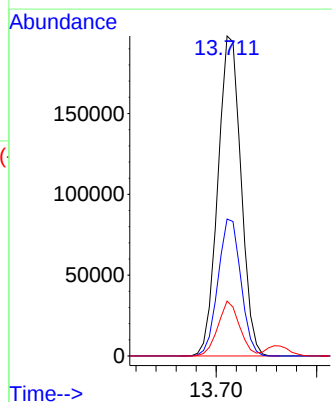
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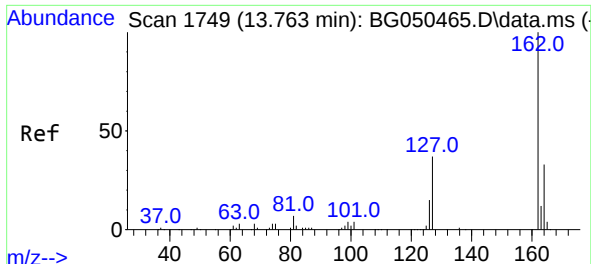


#46
1,1'-Biphenyl
Concen: 36.65 ng
RT: 13.711 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

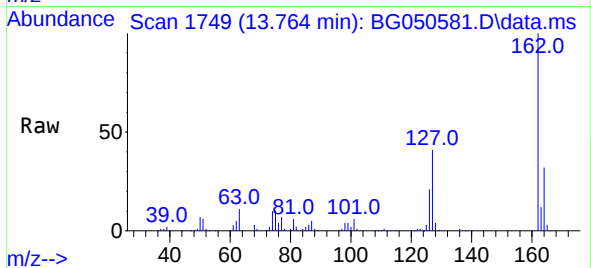


Tgt Ion:154 Resp: 315541
Ion Ratio Lower Upper
154 100
153 42.8 20.5 60.5
76 17.2 0.0 29.3

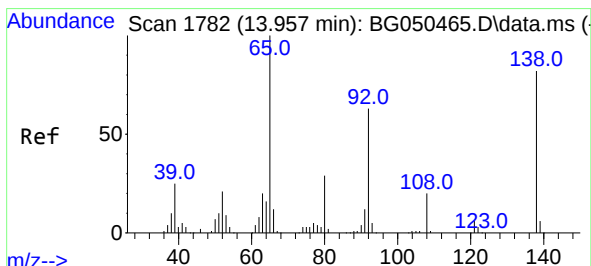
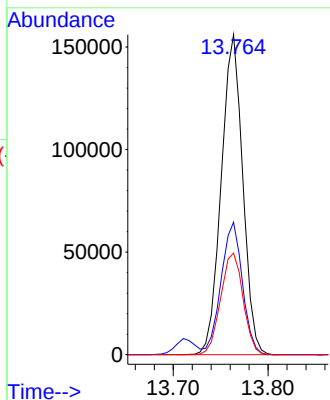
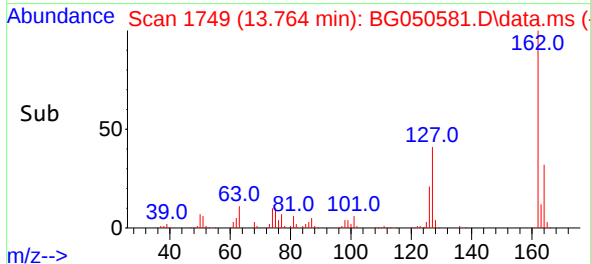




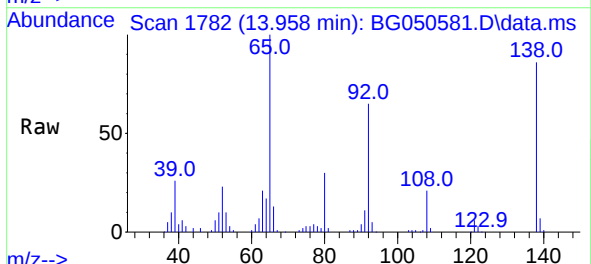
#47
2-Chloronaphthalene
Concen: 37.13 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



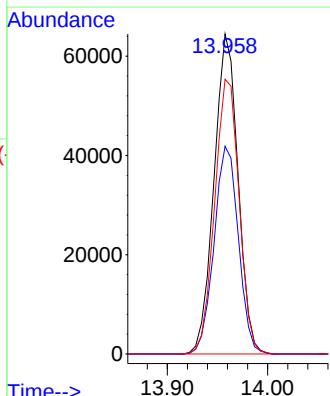
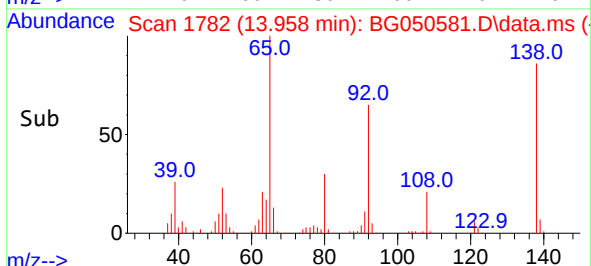
Tgt Ion:162 Resp: 245463
Ion Ratio Lower Upper
162 100
127 41.4 32.7 49.1
164 31.8 27.0 40.4



#48
2-Nitroaniline
Concen: 40.60 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



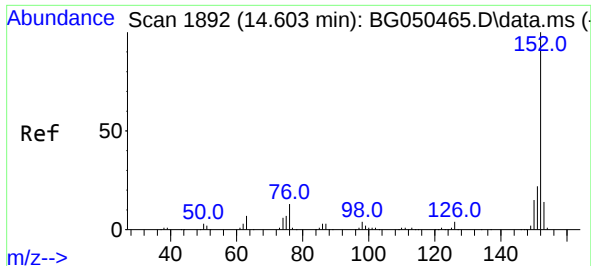
Tgt Ion: 65 Resp: 106787
Ion Ratio Lower Upper
65 100
92 64.9 47.2 70.8
138 85.8 68.0 102.0



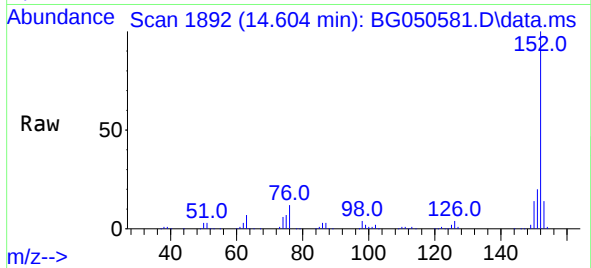
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#49
Acenaphthylene
Concen: 37.63 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

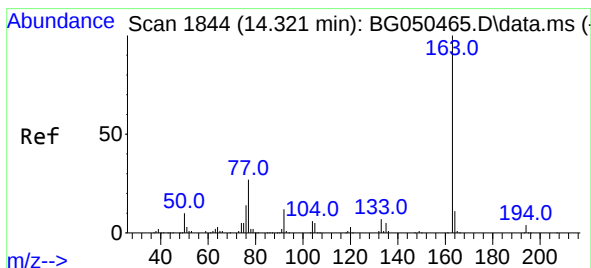
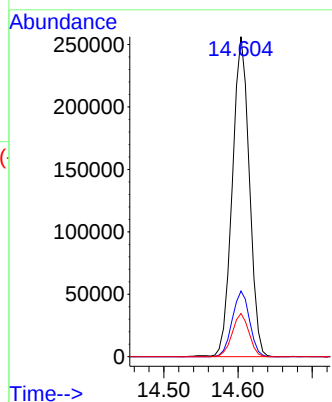


Tgt Ion:152 Resp: 407583
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.5 11.7 17.5

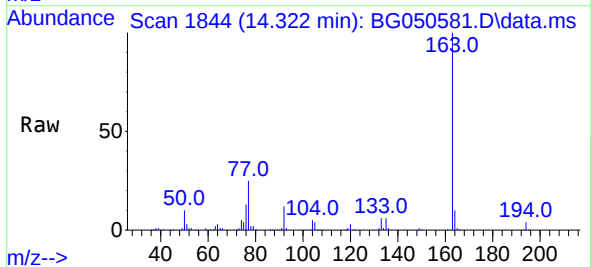
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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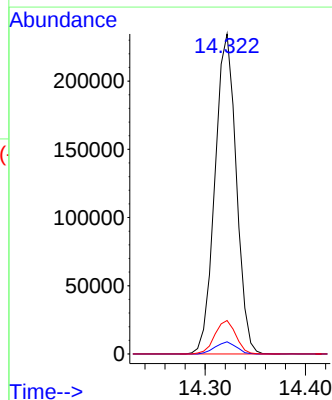
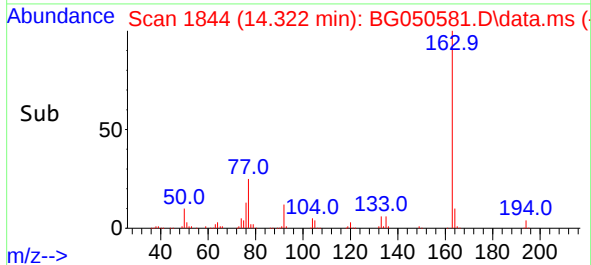
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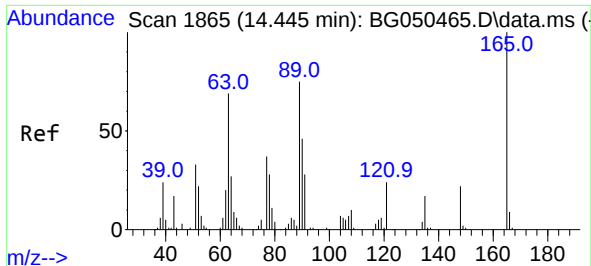


#50
Dimethylphthalate
Concen: 38.77 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



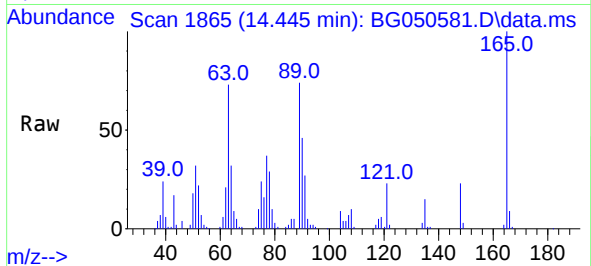
Tgt Ion:163 Resp: 345902
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.4 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 40.68 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

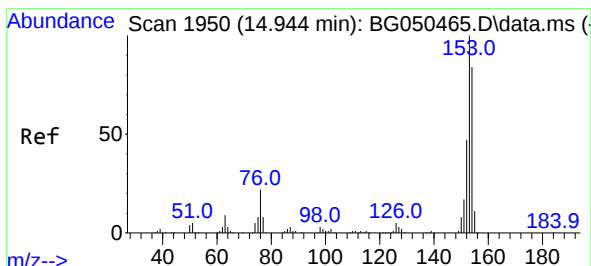
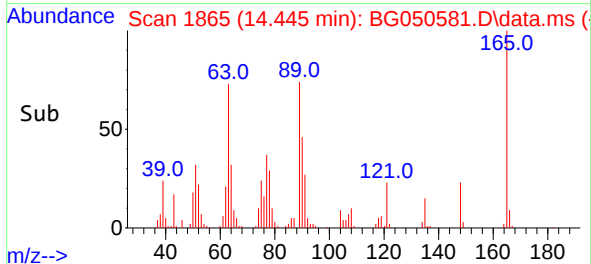
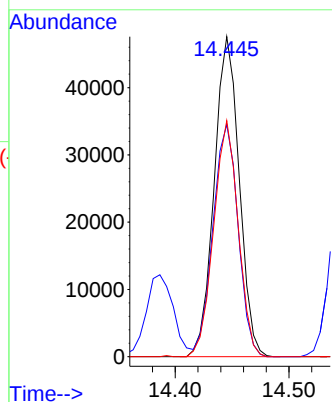
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



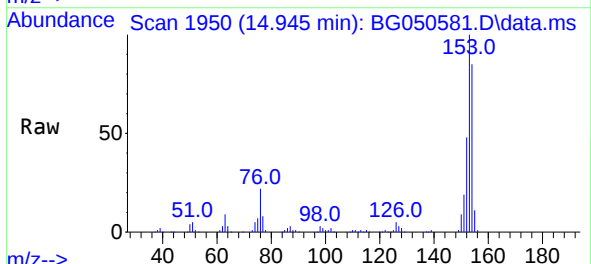
Tgt Ion:165 Resp: 72699
Ion Ratio Lower Upper
165 100
63 72.5 63.3 94.9
89 73.8 63.4 95.0

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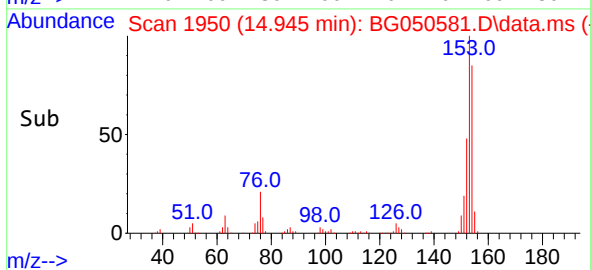
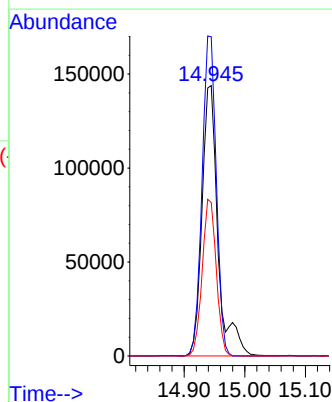
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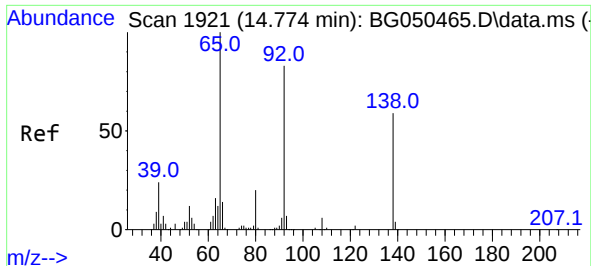


#52
Acenaphthene
Concen: 37.87 ng m
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:154 Resp: 263644
Ion Ratio Lower Upper
154 100
153 118.1 87.0 130.4
152 56.7 40.1 60.1





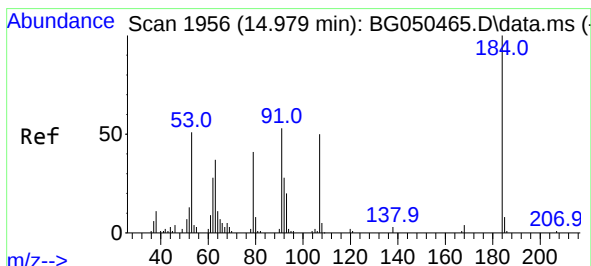
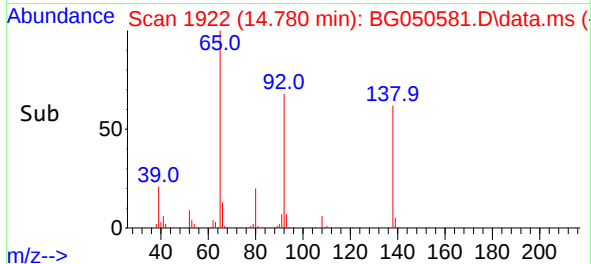
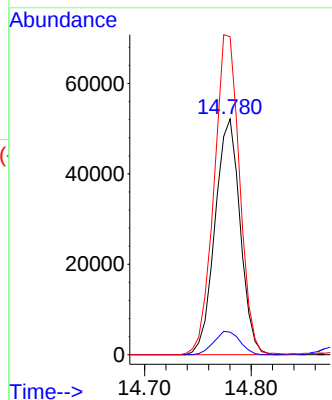
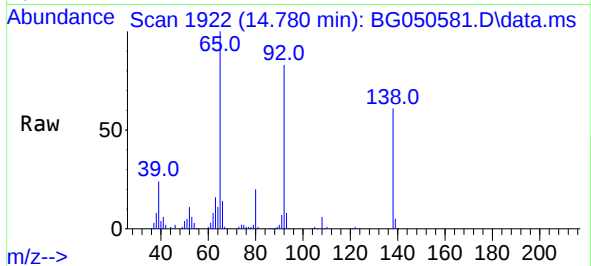
#53
3-Nitroaniline
Concen: 40.36 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	138	Resp:	85322
Ion Ratio	Lower	Upper	
138	100		
108	9.6	8.3	12.5
92	134.9	96.4	144.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

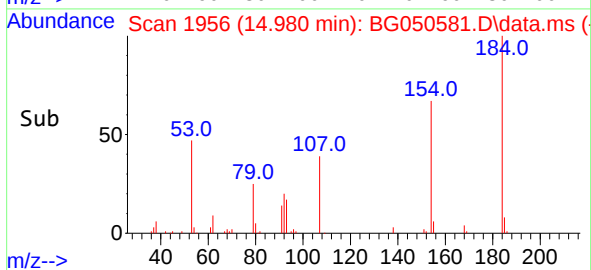
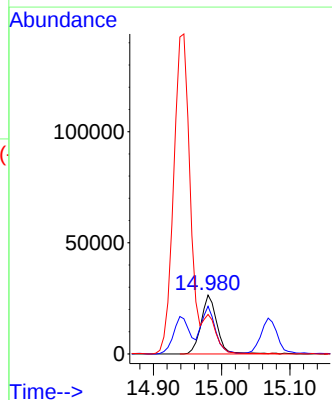
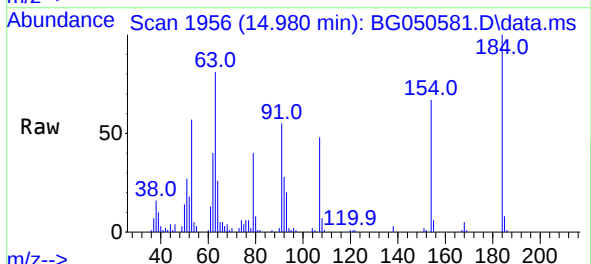
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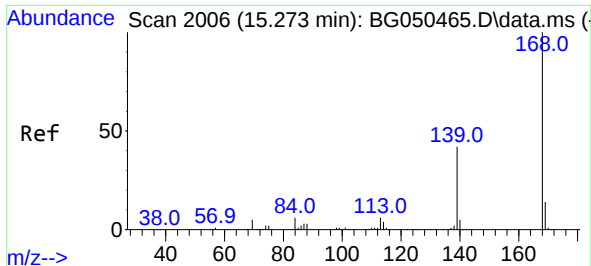
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#54
2,4-Dinitrophenol
Concen: 38.63 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

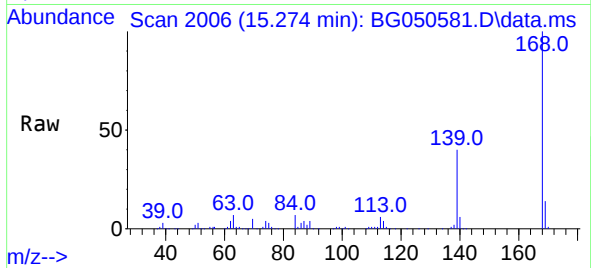
Tgt Ion:	184	Resp:	42825
Ion Ratio	Lower	Upper	
184	100		
63	81.1	68.3	102.5
154	67.2	62.6	93.8





#55
Dibenzofuran
Concen: 37.94 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

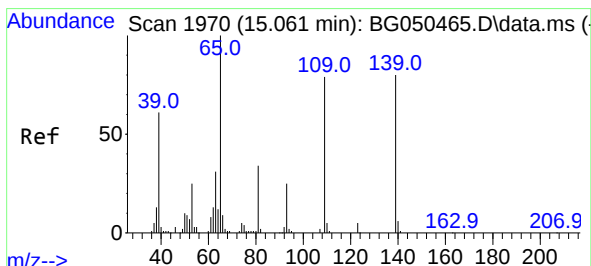
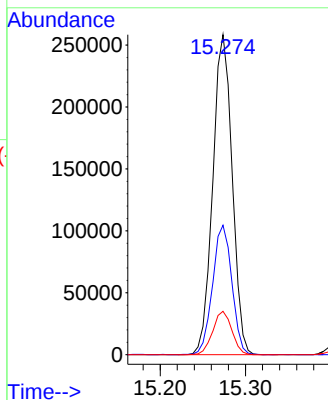
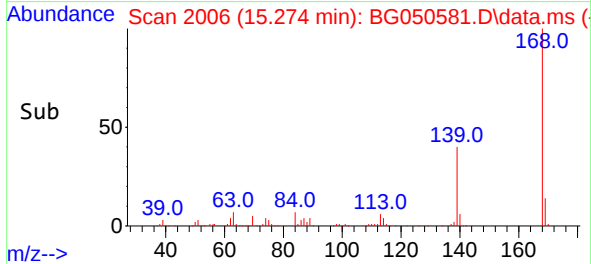
Instrument :
BNA_G
ClientSampleId :
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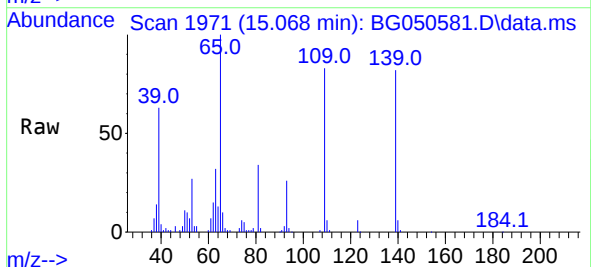
Tgt Ion:168 Resp: 408505
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2
169 13.5 12.3 18.5

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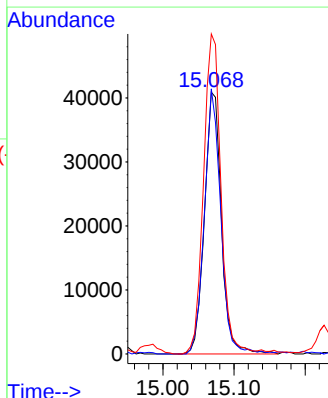
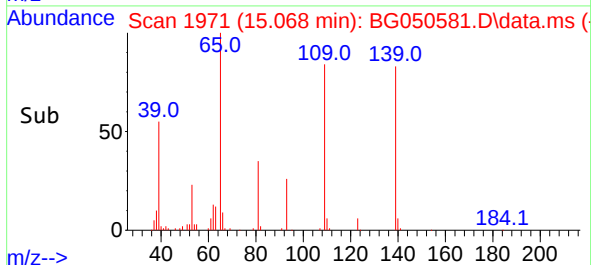
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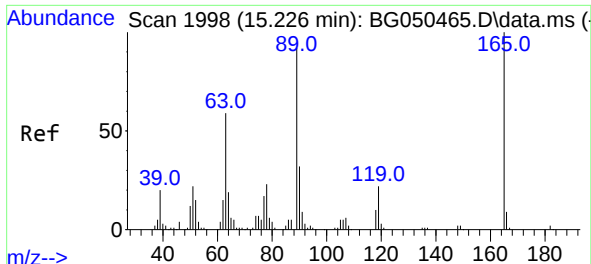


#56
4-Nitrophenol
Concen: 40.13 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



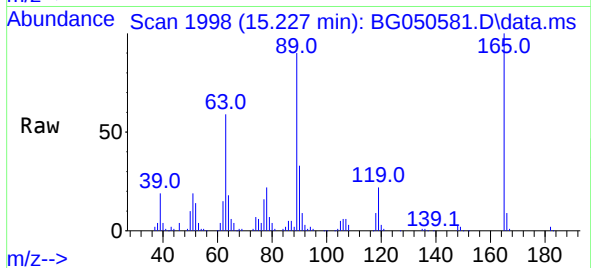
Tgt Ion:139 Resp: 68245
Ion Ratio Lower Upper
139 100
109 101.3 116.3 156.3#
65 122.2 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 42.16 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

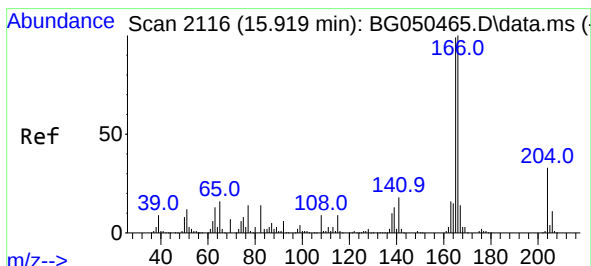
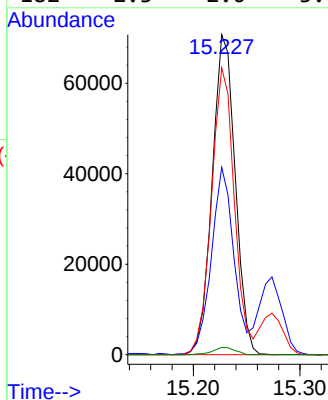
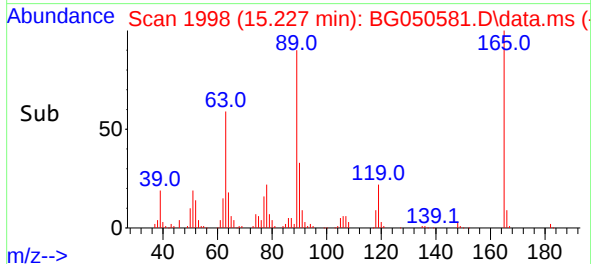
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



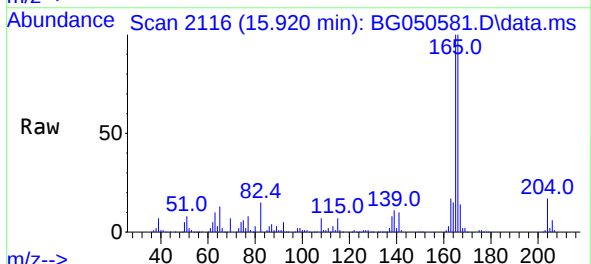
Tgt Ion:165 Resp: 106206
Ion Ratio Lower Upper
165 100
63 58.6 48.0 72.0
89 89.7 65.4 98.0
182 2.3 2.0 3.0

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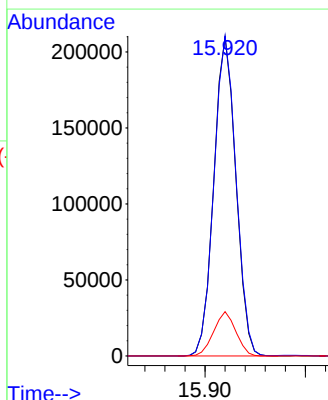
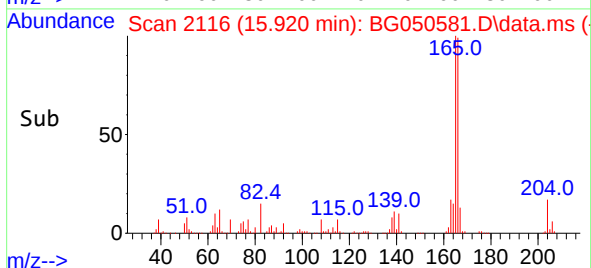
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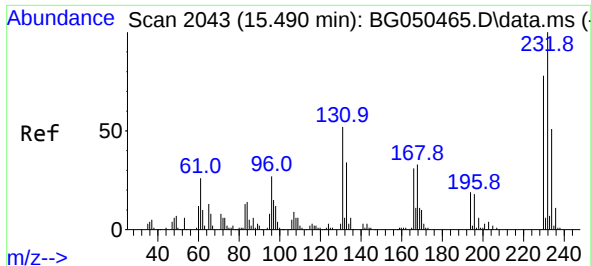


#58
Fluorene
Concen: 38.66 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:166 Resp: 319708
Ion Ratio Lower Upper
166 100
165 100.4 77.7 116.5
167 13.9 10.8 16.2





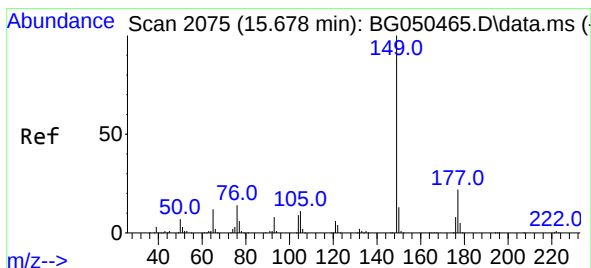
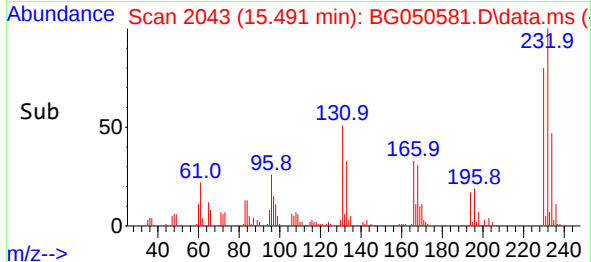
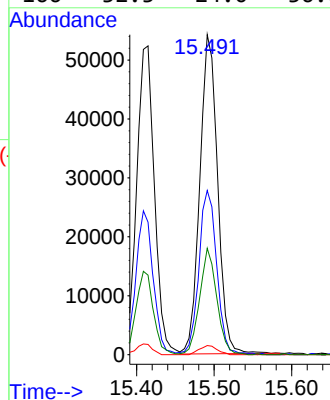
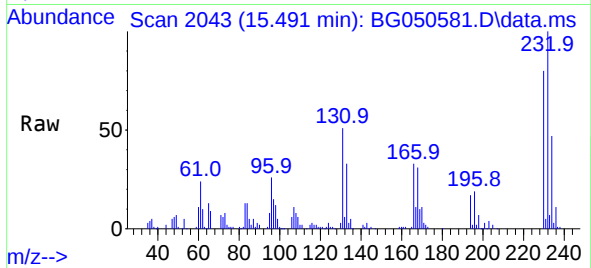
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.59 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:232 Resp: 86337
Ion Ratio Lower Upper
232 100
131 52.0 37.2 55.8
130 2.9 2.8 4.2
166 32.3 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

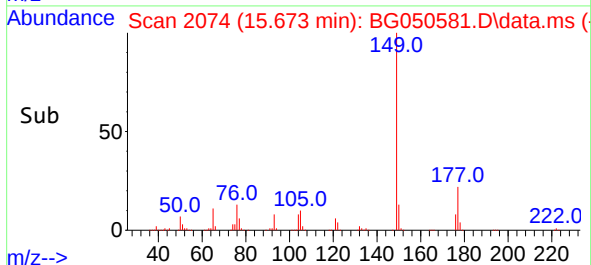
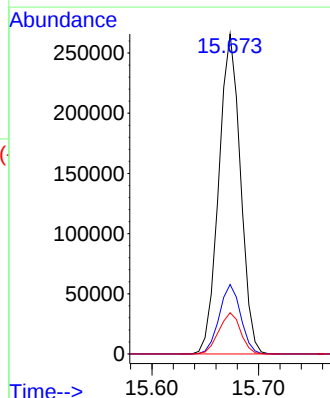
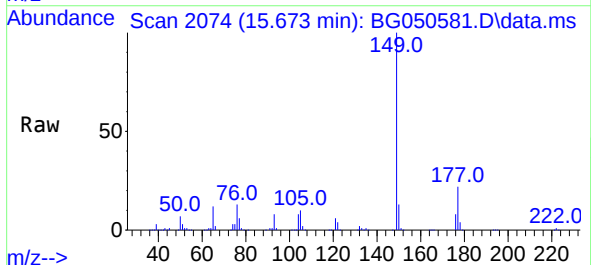
Manual Integrations
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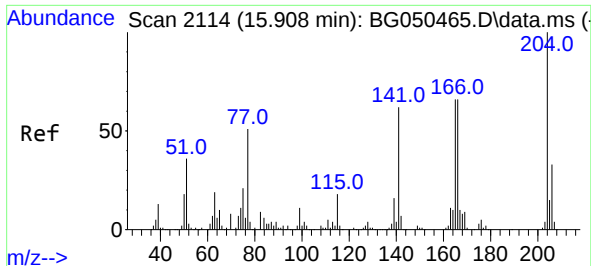
mohammad
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#60
Diethylphthalate
Concen: 39.96 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:149 Resp: 374606
Ion Ratio Lower Upper
149 100
177 21.7 19.0 28.6
150 12.9 10.2 15.4





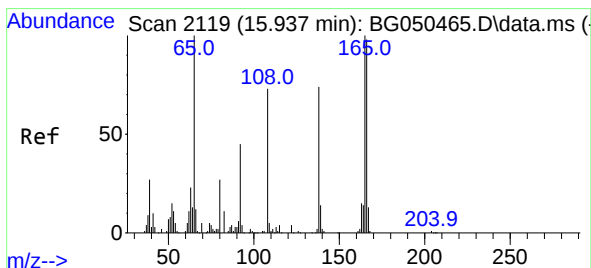
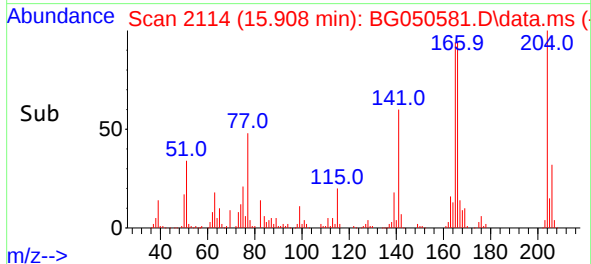
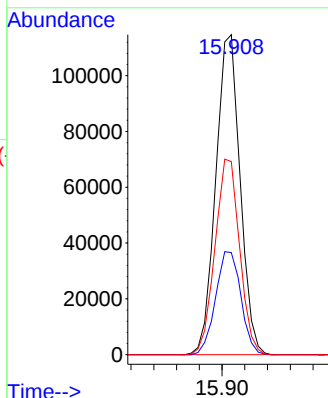
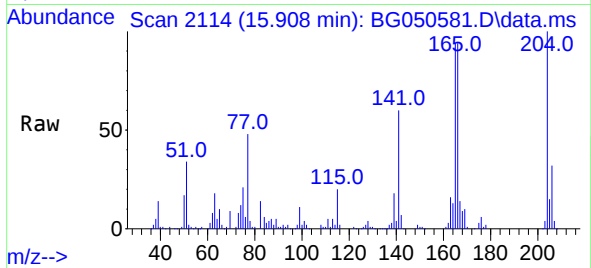
#61
4-Chlorophenyl-phenylether
Concen: 37.66 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 170417
Ion Ratio Lower Upper
204 100
206 31.9 24.6 37.0
141 60.3 47.8 71.8

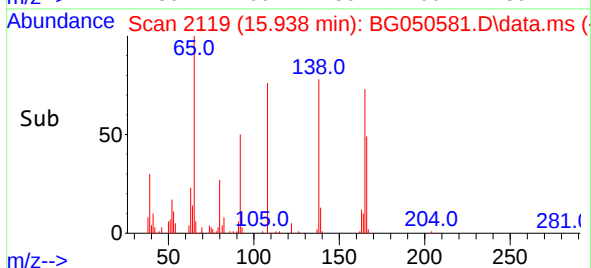
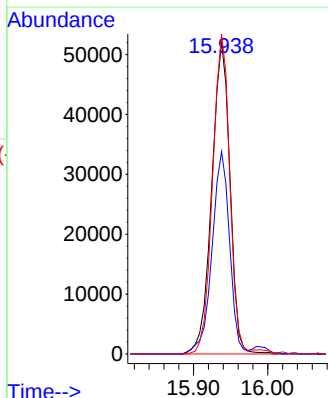
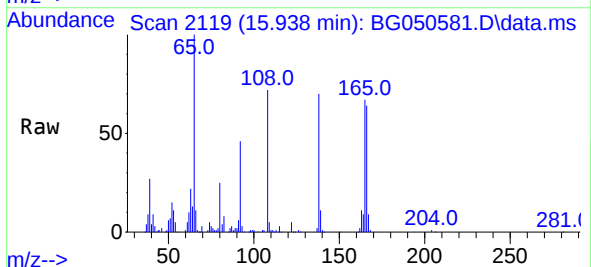
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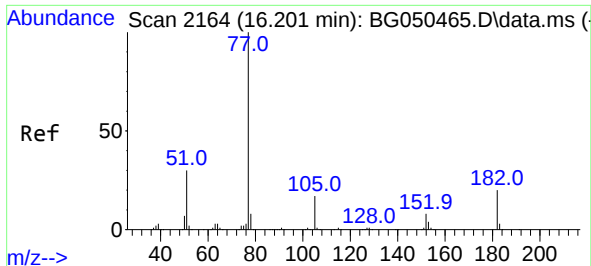
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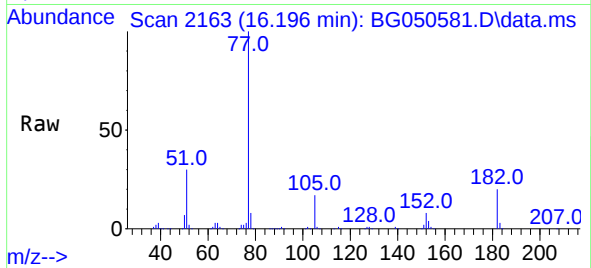
#62
4-Nitroaniline
Concen: 40.34 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:138 Resp: 88717
Ion Ratio Lower Upper
138 100
92 64.8 32.3 72.3
108 102.5 132.4 172.4#

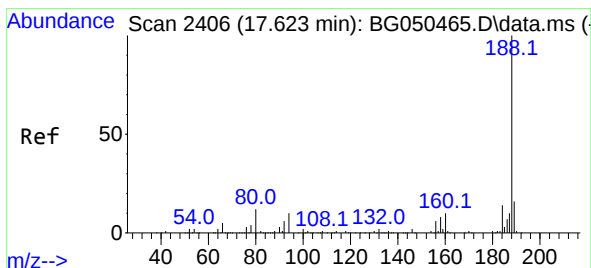
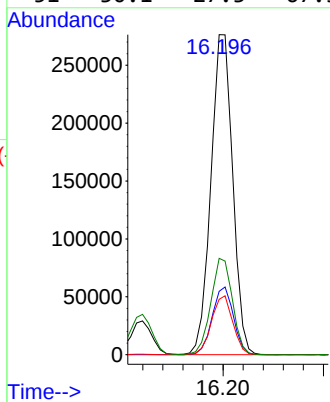
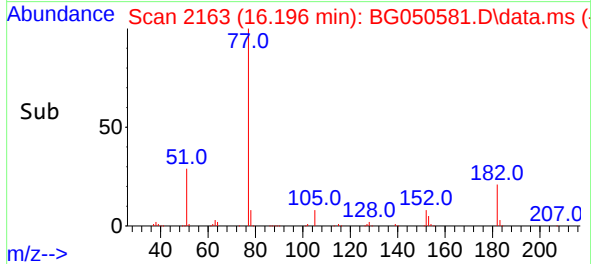




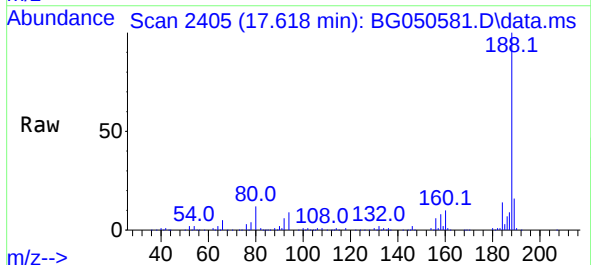
#63
Azobenzene
Concen: 38.41 ng
RT: 16.196 min Scan# 2163
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



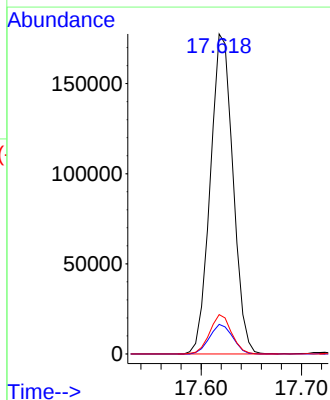
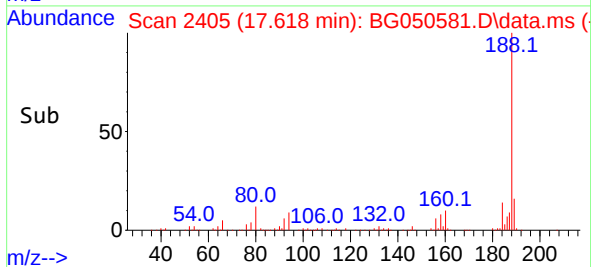
Tgt Ion: 77 Resp: 416843
Ion Ratio Lower Upper
77 100
182 19.8 7.9 47.9
105 17.3 0.0 37.9
51 30.1 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



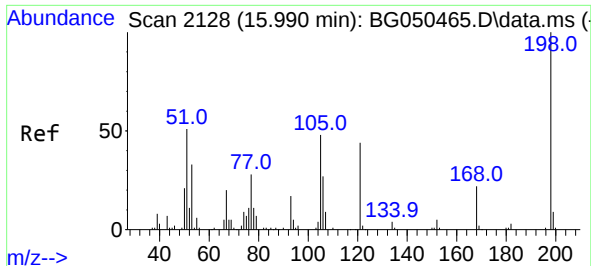
Tgt Ion: 188 Resp: 278975
Ion Ratio Lower Upper
188 100
94 9.3 5.4 8.0#
80 12.3 3.7 5.5#



Instrument :
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ClientSampleId :
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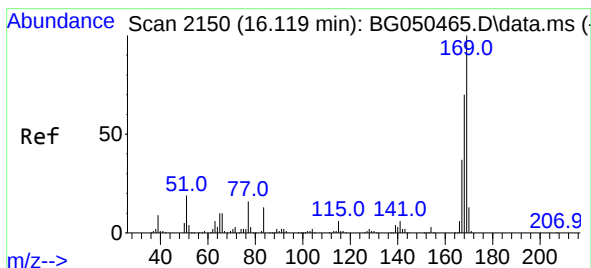
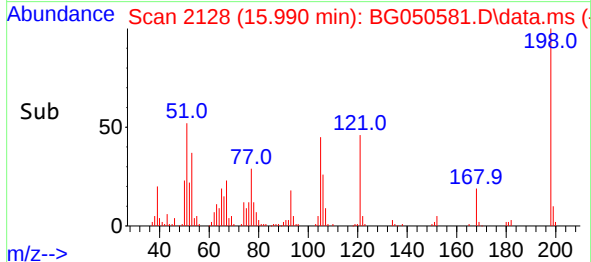
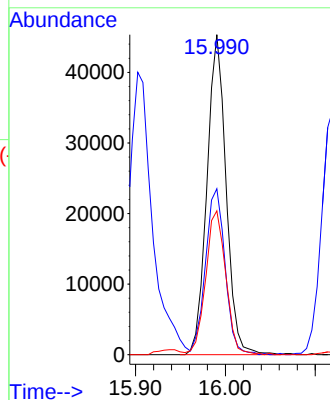
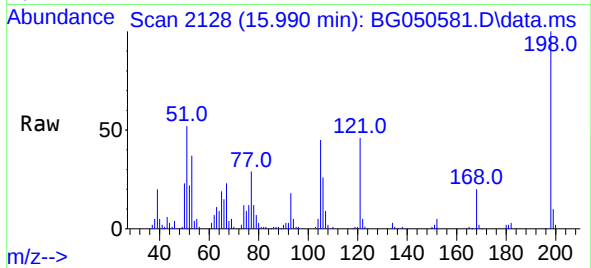
#65
4,6-Dinitro-2-methylphenol
Concen: 40.01 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:198 Resp: 67050
Ion Ratio Lower Upper
198 100
51 51.9 29.4 69.4
105 45.0 15.1 55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

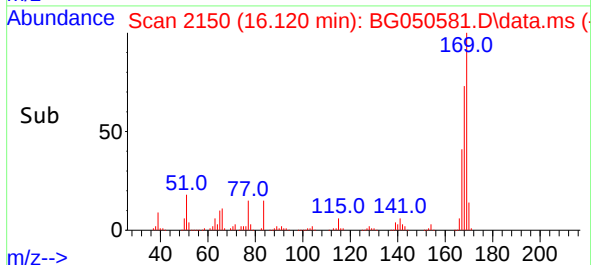
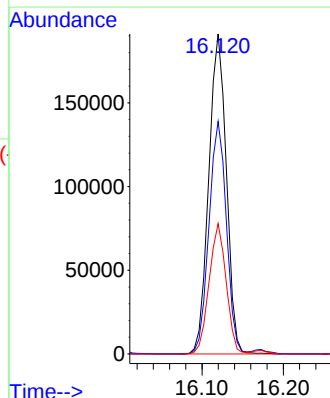
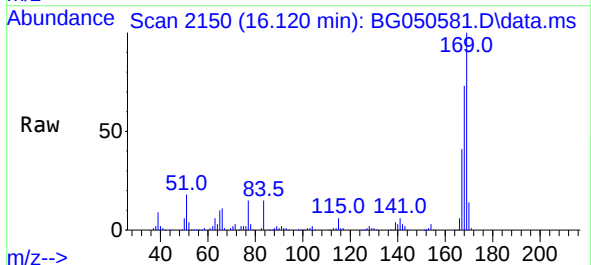
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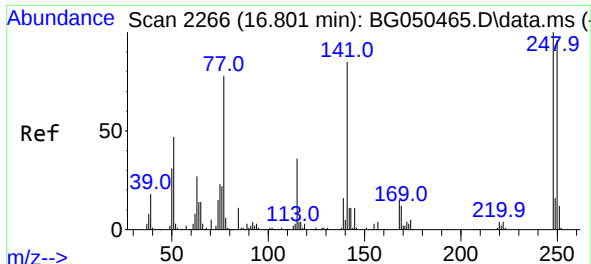
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#66
n-Nitrosodiphenylamine
Concen: 36.24 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

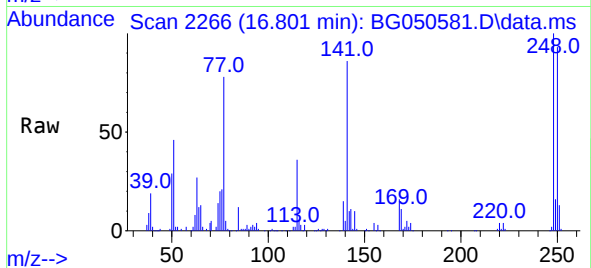
Tgt Ion:169 Resp: 287285
Ion Ratio Lower Upper
169 100
168 72.6 56.3 84.5
167 40.8 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 37.10 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

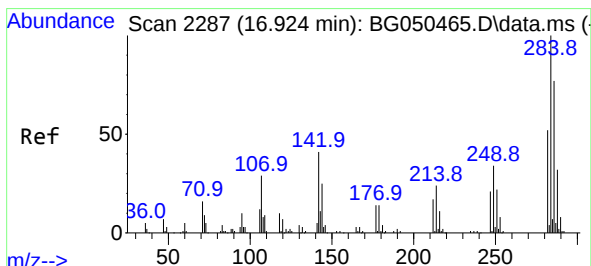
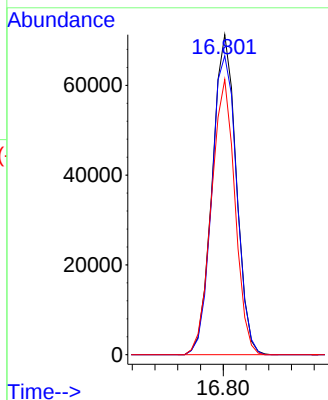
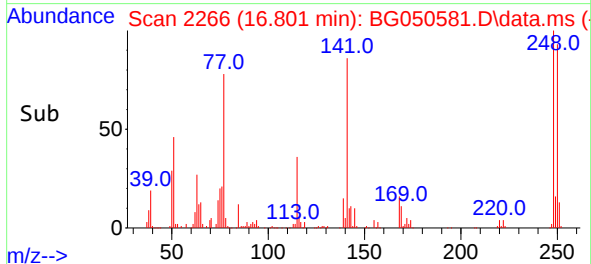
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



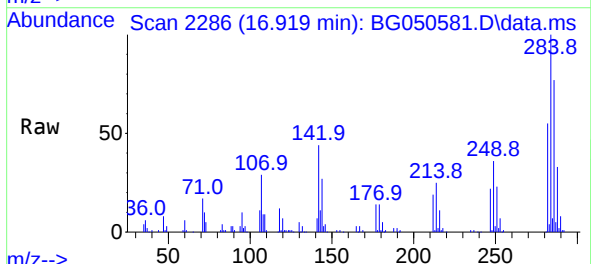
Tgt Ion:248 Resp: 104281
Ion Ratio Lower Upper
248 100
250 93.4 76.1 114.1
141 86.0 65.4 98.2

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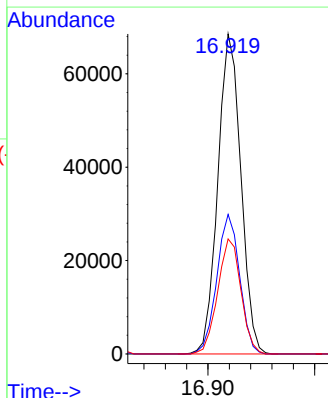
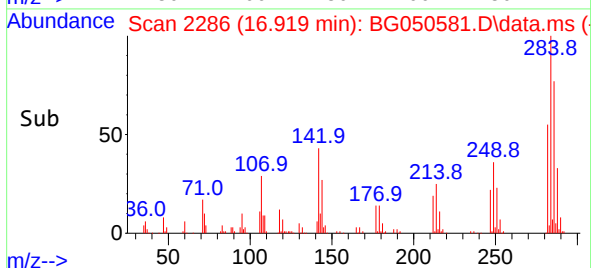
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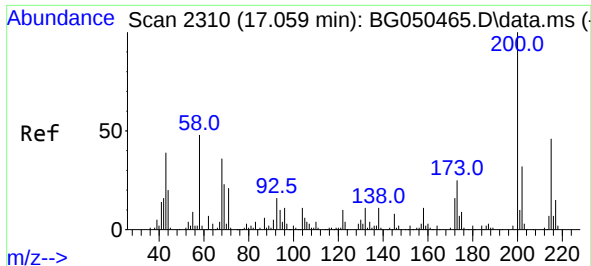


#68
Hexachlorobenzene
Concen: 36.76 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

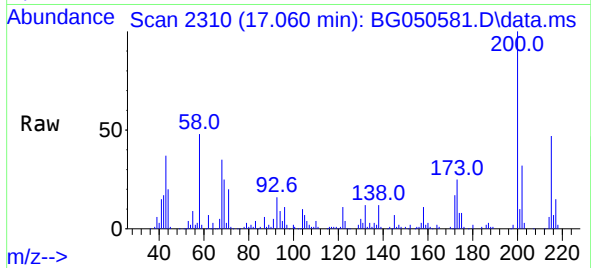


Tgt Ion:284 Resp: 102701
Ion Ratio Lower Upper
284 100
142 43.6 27.0 40.6#
249 35.9 28.2 42.2

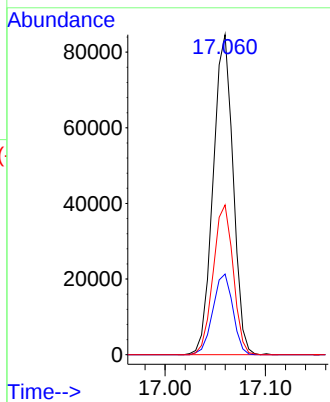
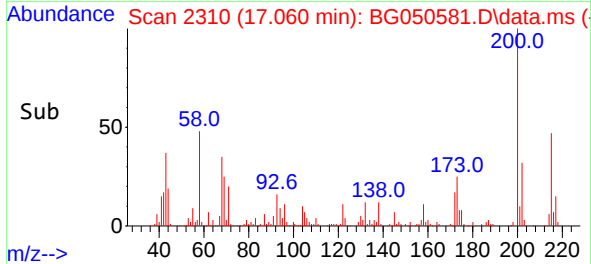




#69
Atrazine
Concen: 37.38 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



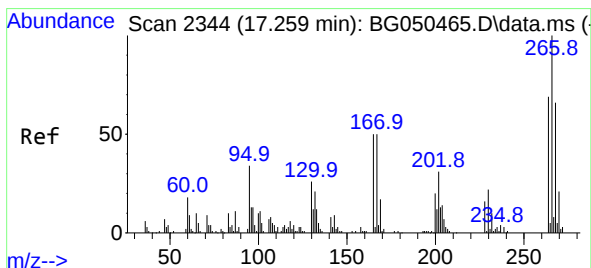
Tgt Ion:200 Resp: 116720
Ion Ratio Lower Upper
200 100
173 25.2 3.7 43.7
215 46.8 26.9 66.9



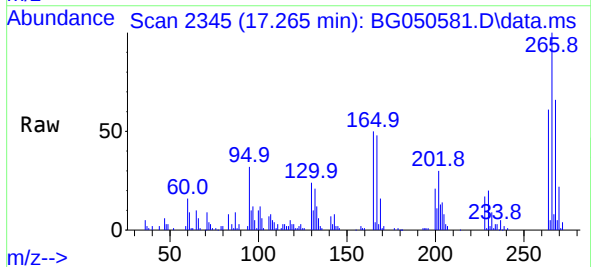
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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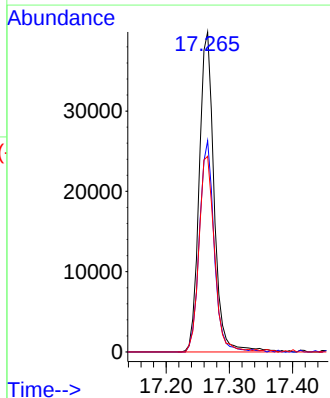
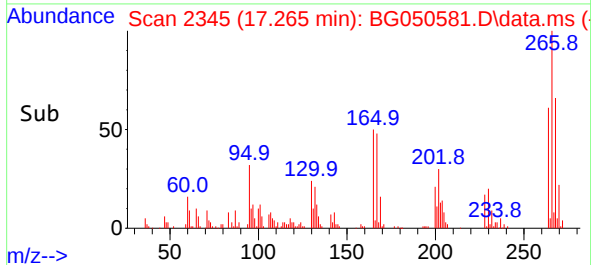
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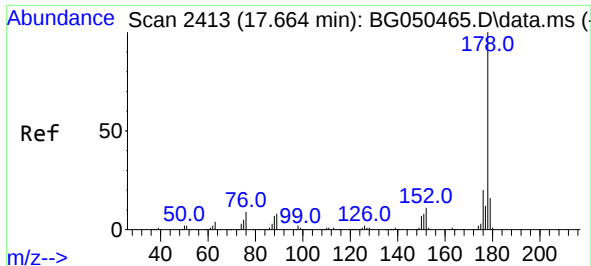


#70
Pentachlorophenol
Concen: 34.13 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



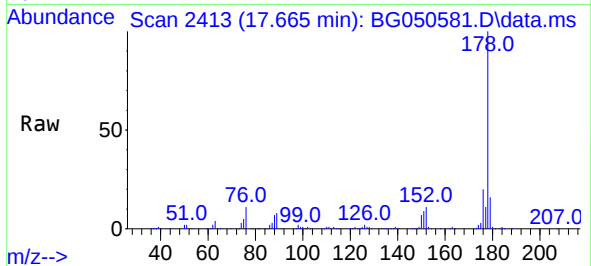
Tgt Ion:266 Resp: 64910
Ion Ratio Lower Upper
266 100
268 66.0 49.0 73.4
264 61.2 49.0 73.6





#71
Phenanthrene
Concen: 36.96 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

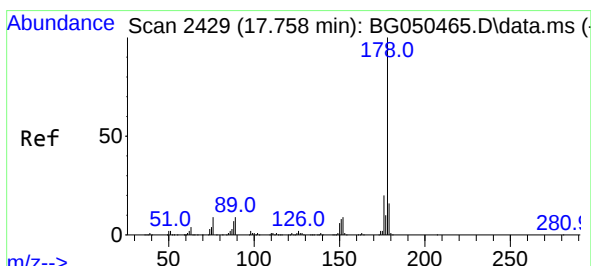
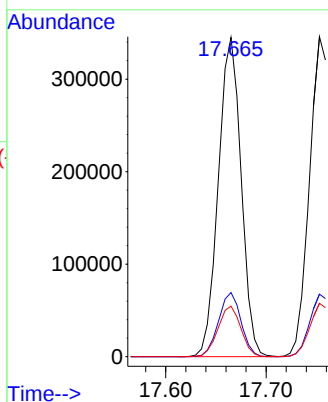
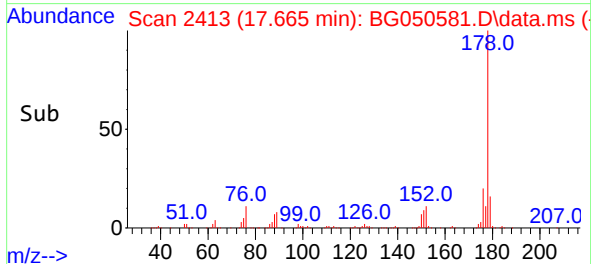
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



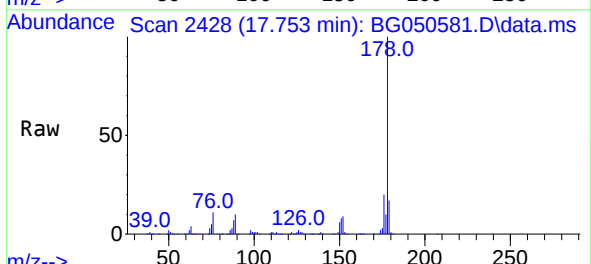
Tgt Ion:178 Resp: 543381
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.9 14.2 21.4

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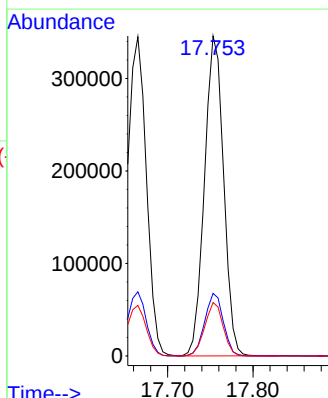
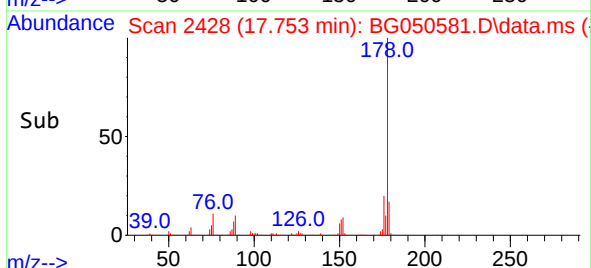
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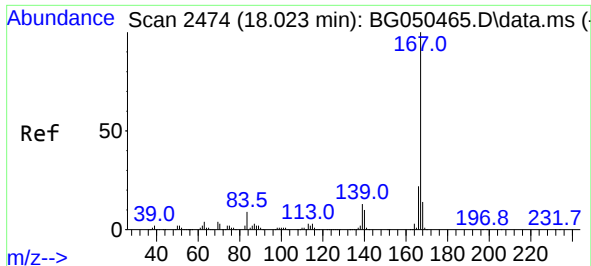


#72
Anthracene
Concen: 36.81 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



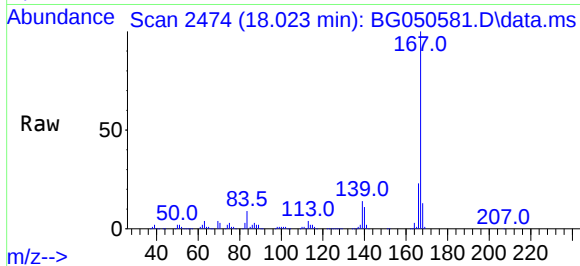
Tgt Ion:178 Resp: 537675
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.7 13.4 20.0





#73
 Carbazole
 Concen: 36.88 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

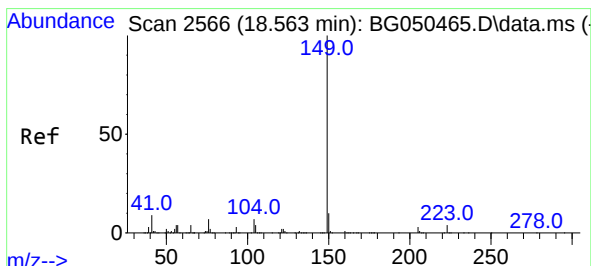
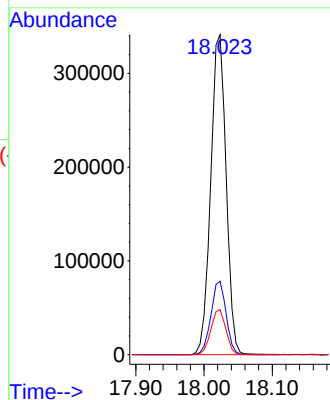
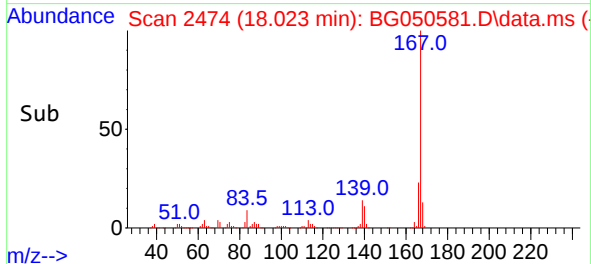
Instrument :
 BNA_G
 ClientSampleId :
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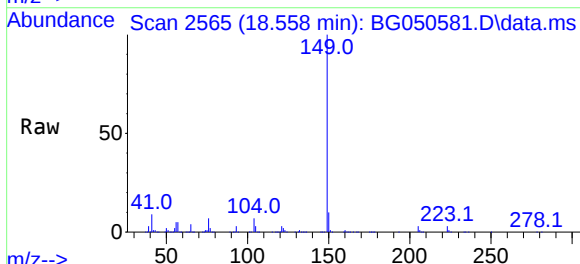
Tgt Ion:167 Resp: 536965
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.4 26.2
 139 14.1 10.7 16.1

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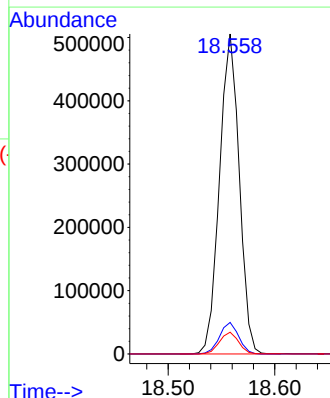
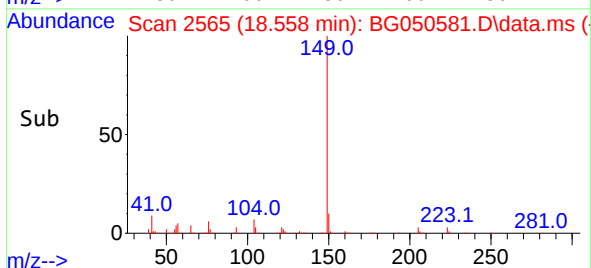
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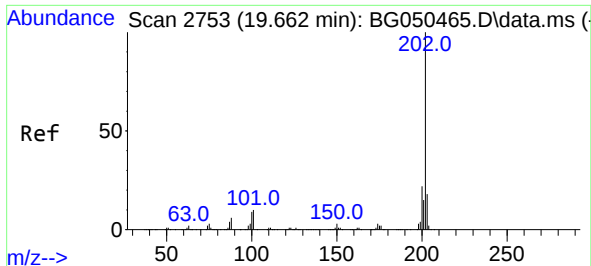


#74
 Di-n-butylphthalate
 Concen: 37.92 ng
 RT: 18.558 min Scan# 2565
 Delta R.T. -0.005 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

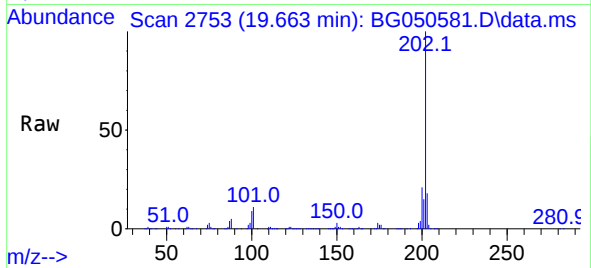


Tgt Ion:149 Resp: 647833
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.8 6.6 10.0

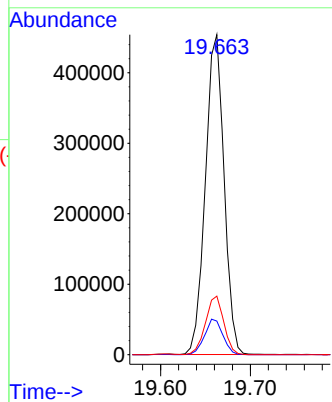
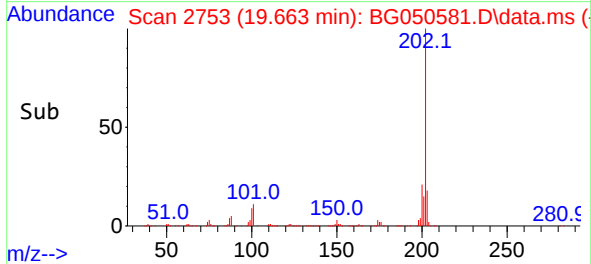




#75
Fluoranthene
Concen: 36.24 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



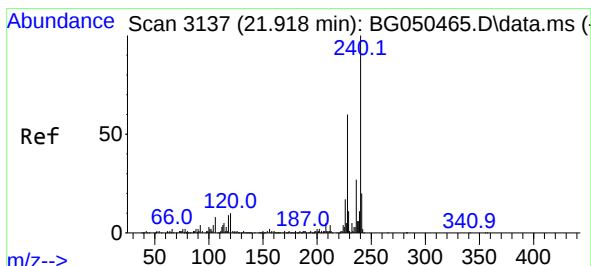
Tgt Ion:202 Resp: 654815
Ion Ratio Lower Upper
202 100
101 10.5 0.0 24.7
203 18.3 0.0 38.5



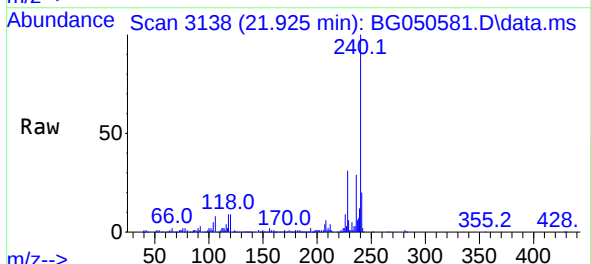
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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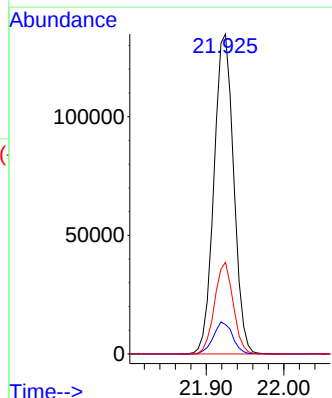
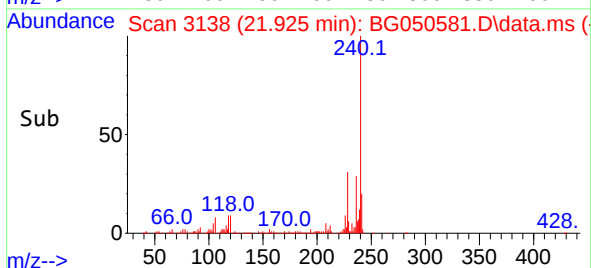
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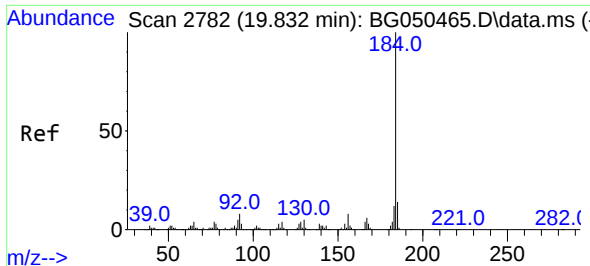


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

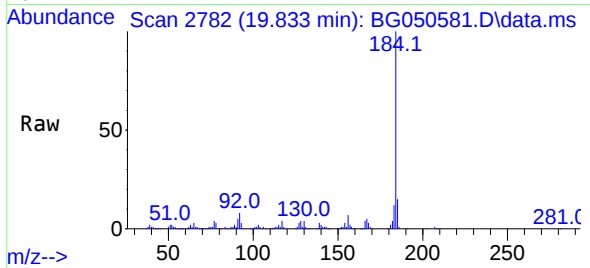


Tgt Ion:240 Resp: 237877
Ion Ratio Lower Upper
240 100
120 9.2 4.2 6.2#
236 28.6 21.8 32.6

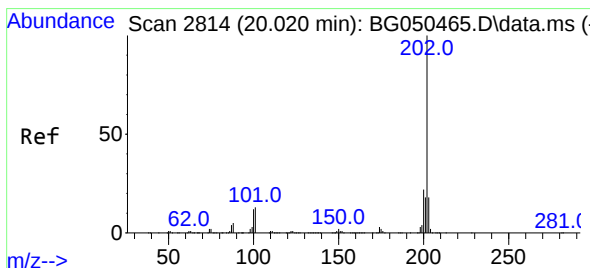
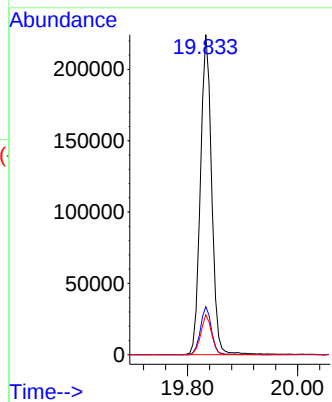
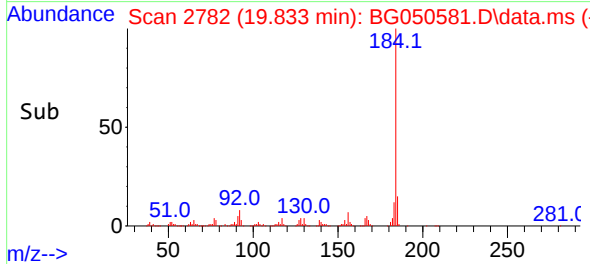




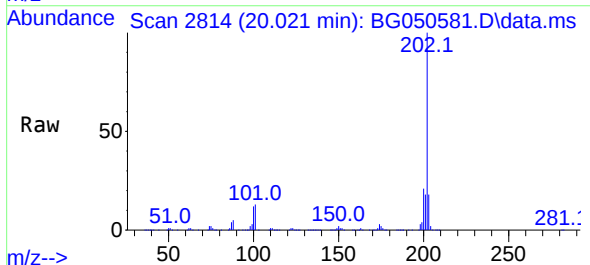
#77
Benzidine
Concen: 41.39 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



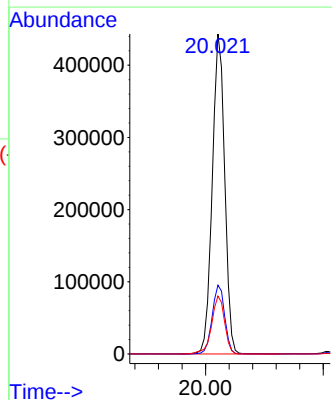
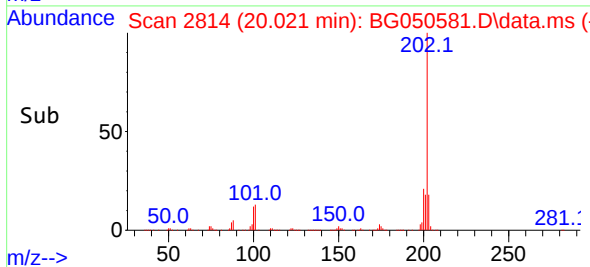
Tgt Ion:184 Resp: 319098
Ion Ratio Lower Upper
184 100
185 15.0 10.7 16.1
183 12.5 9.4 14.0



#78
Pyrene
Concen: 38.47 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



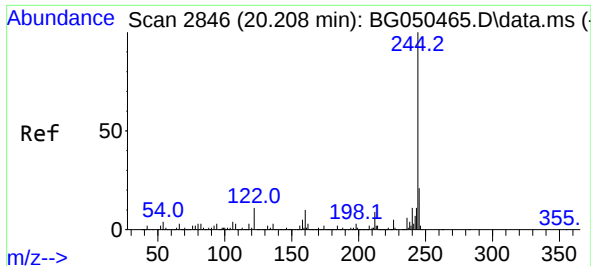
Tgt Ion:202 Resp: 649261
Ion Ratio Lower Upper
202 100
200 21.5 15.8 23.8
203 18.1 14.6 21.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

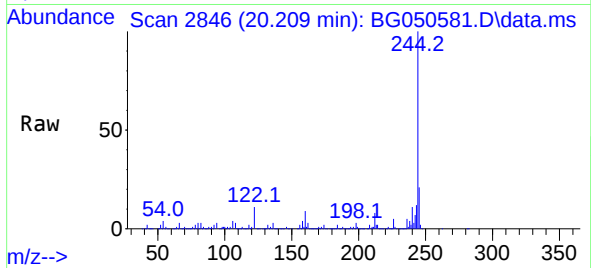
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#79
 Terphenyl-d14
 Concen: 78.70 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

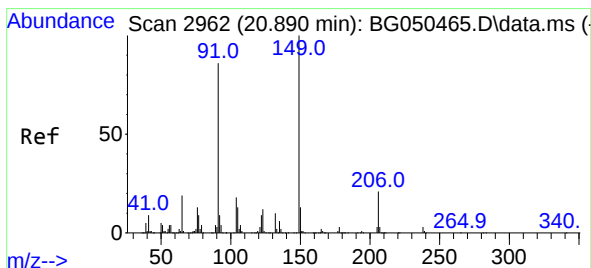
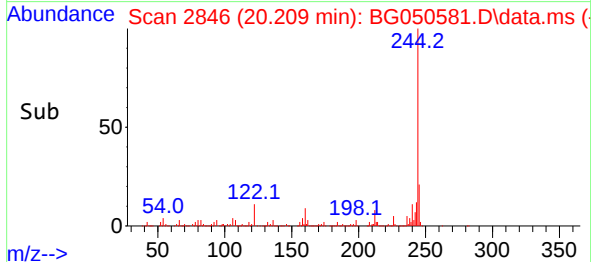
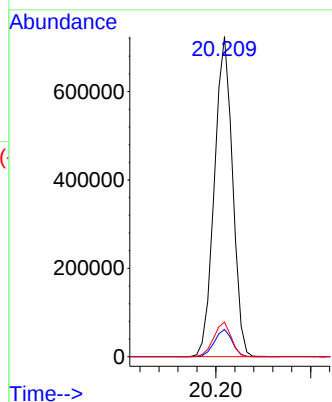
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



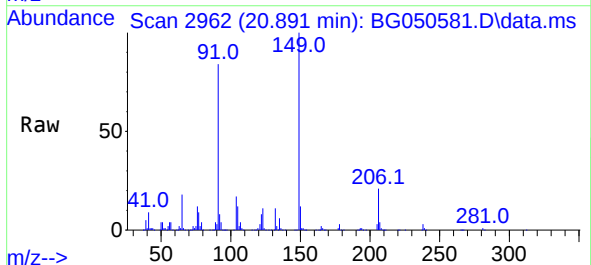
Tgt Ion:244 Resp: 960678
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.9 10.3
 122 10.8 5.0 7.6#

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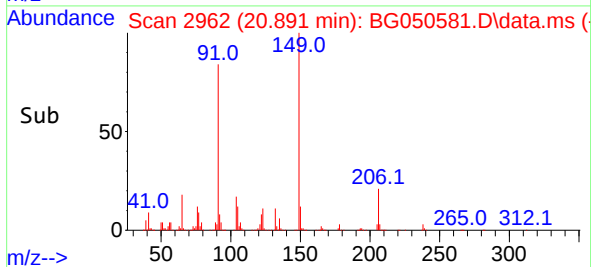
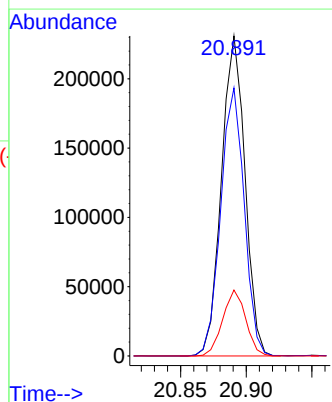
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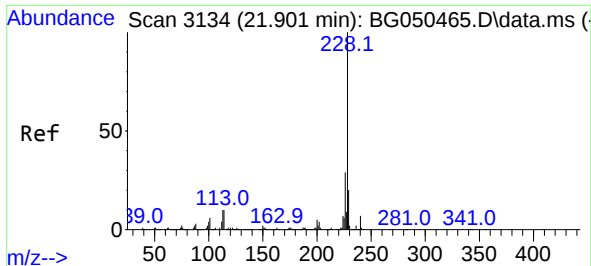


#80
 Butylbenzylphthalate
 Concen: 40.25 ng
 RT: 20.891 min Scan# 2962
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51



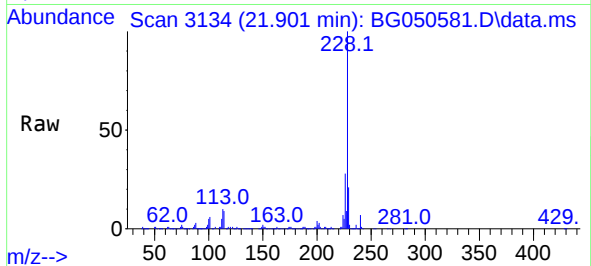
Tgt Ion:149 Resp: 287354
 Ion Ratio Lower Upper
 149 100
 91 83.7 63.4 95.2
 206 20.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.68 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

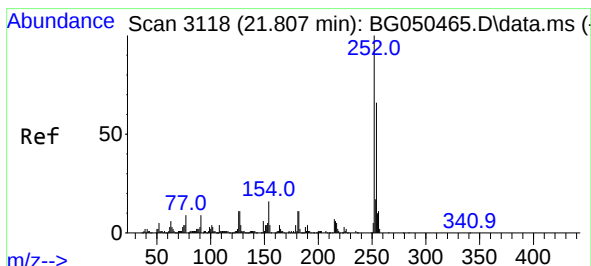
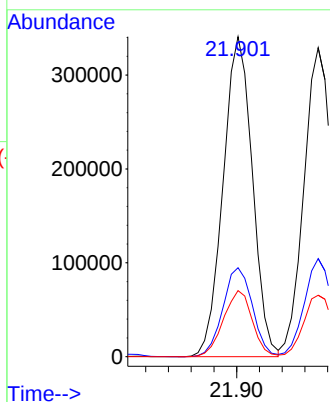
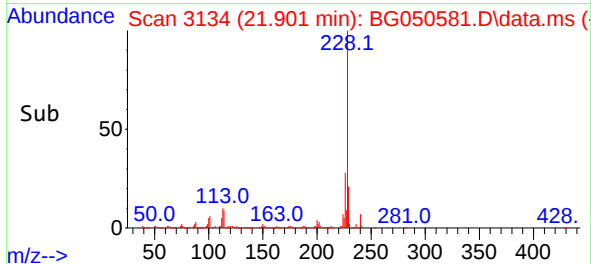
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



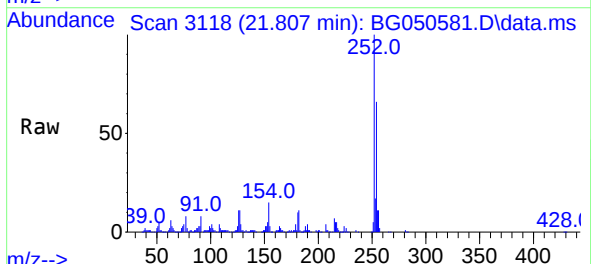
Tgt Ion:228 Resp: 608841
Ion Ratio Lower Upper
228 100
226 27.8 22.7 34.1
229 20.7 16.0 24.0

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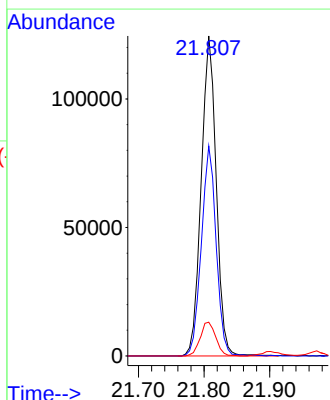
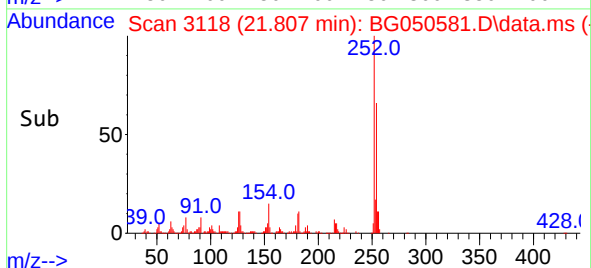
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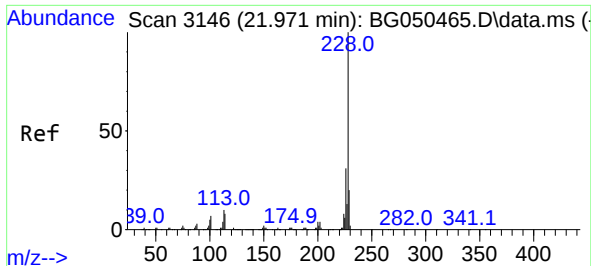


#82
3,3'-Dichlorobenzidine
Concen: 38.04 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:252 Resp: 198442
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 10.5 5.9 8.9#





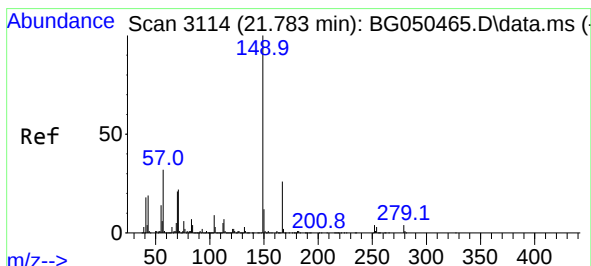
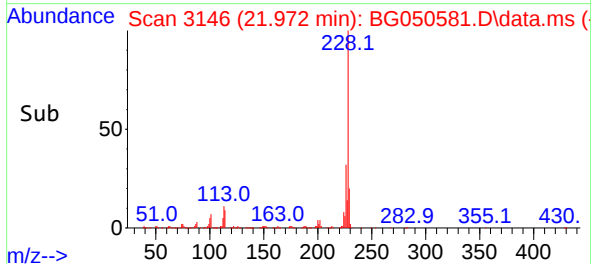
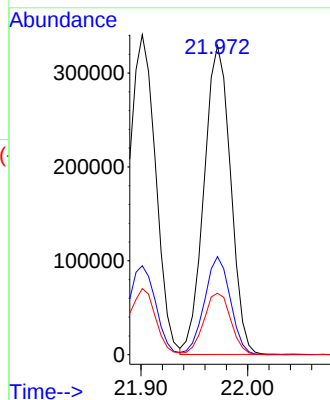
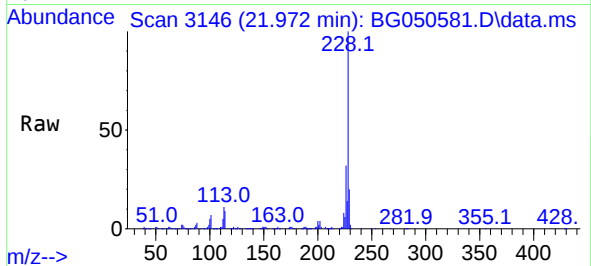
#83
Chrysene
Concen: 38.44 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:228 Resp: 569098
Ion Ratio Lower Upper
228 100
226 31.8 23.1 34.7
229 19.9 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

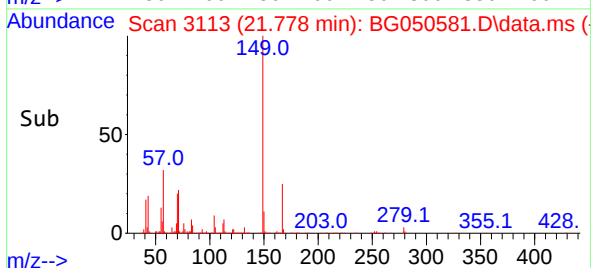
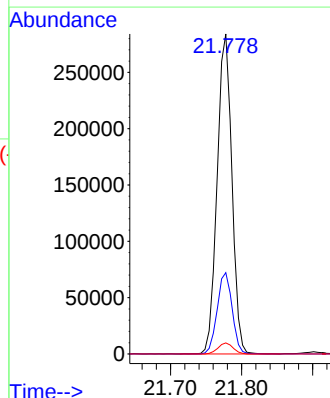
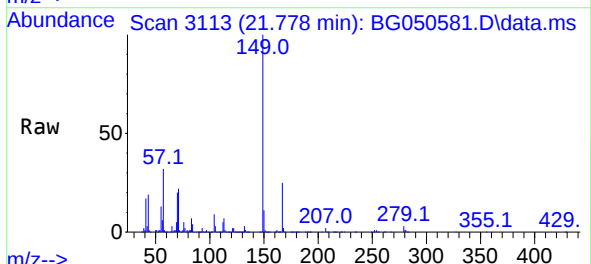
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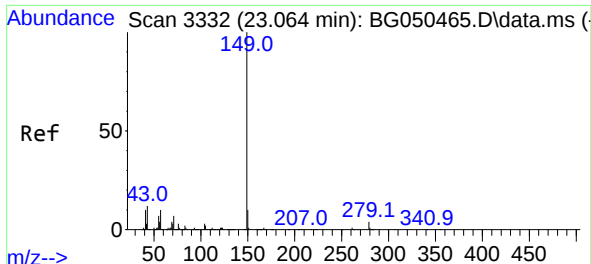
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.17 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:149 Resp: 407428
Ion Ratio Lower Upper
149 100
167 25.4 22.3 33.5
279 3.4 3.8 5.8#





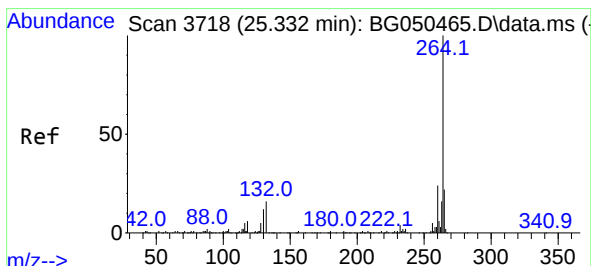
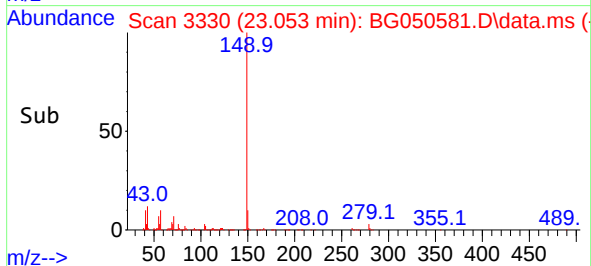
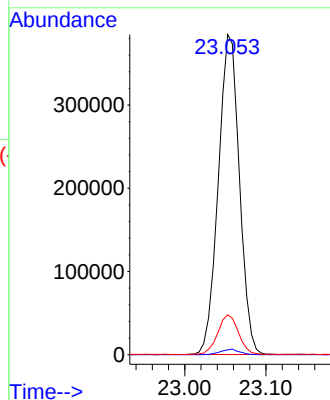
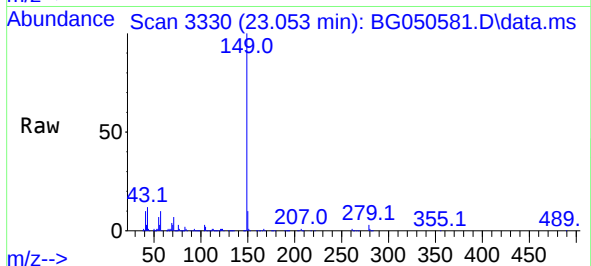
#85
Di-n-octyl phthalate
Concen: 41.06 ng
RT: 23.053 min Scan# 3330
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:149 Resp: 694663
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.2 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

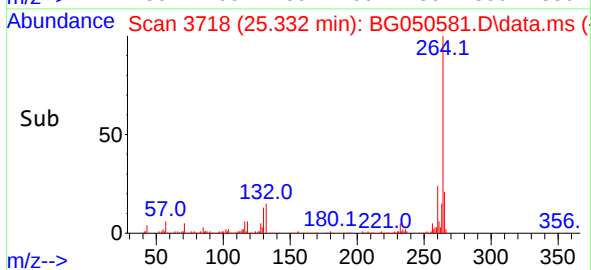
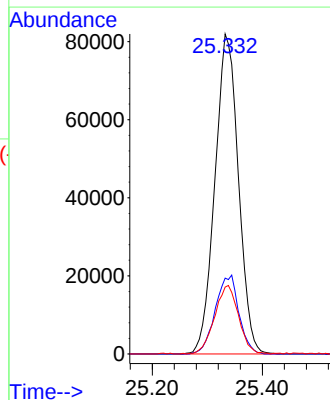
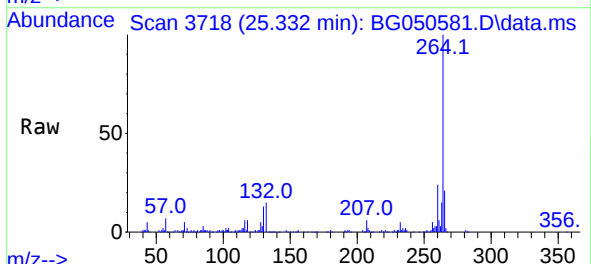
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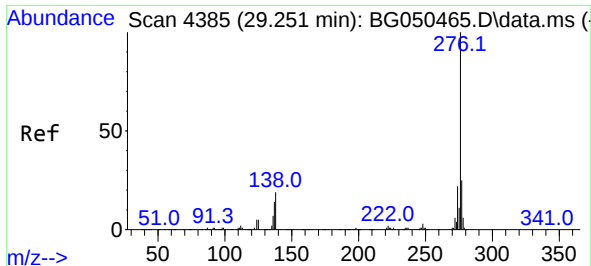
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.332 min Scan# 3718
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:264 Resp: 242883
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 20.9 16.9 25.3





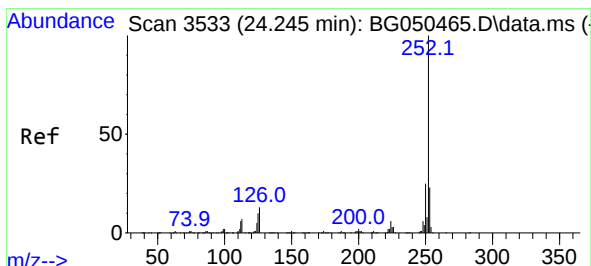
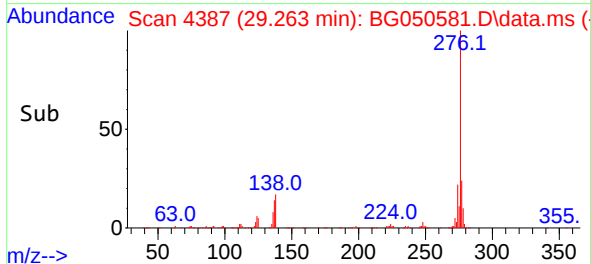
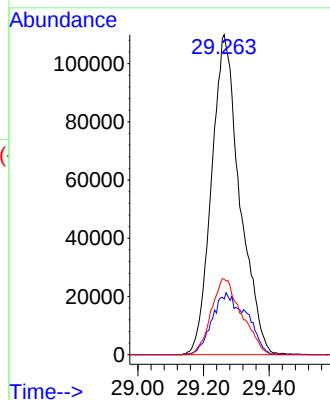
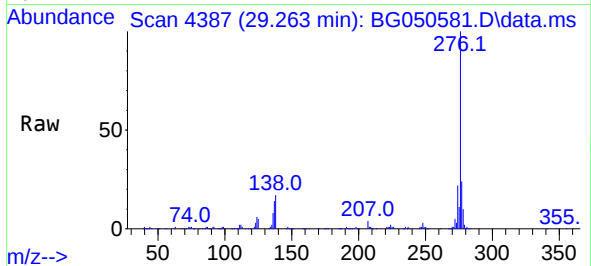
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.83 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.012 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 276 Resp: 656941
Ion Ratio Lower Upper
276 100
138 17.5 5.1 7.7#
277 25.6 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

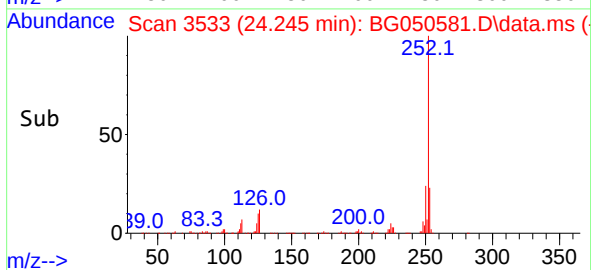
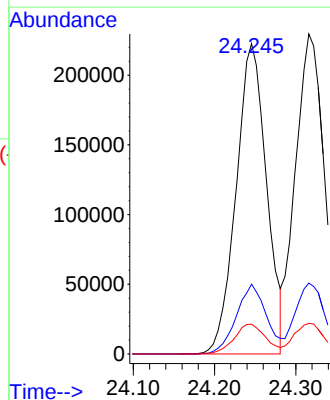
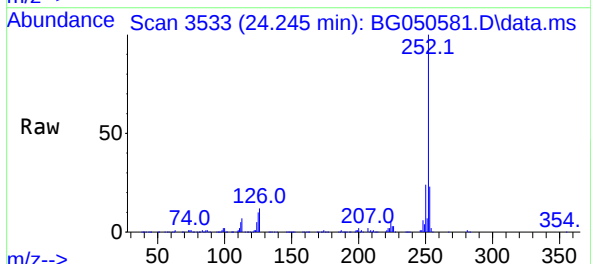
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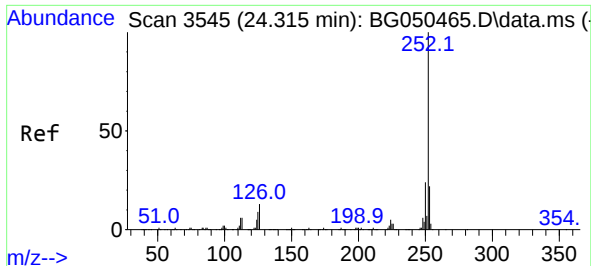
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#88
Benzo(b)fluoranthene
Concen: 38.86 ng
RT: 24.245 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion: 252 Resp: 578085
Ion Ratio Lower Upper
252 100
253 22.5 16.2 24.4
125 9.6 3.0 4.4#





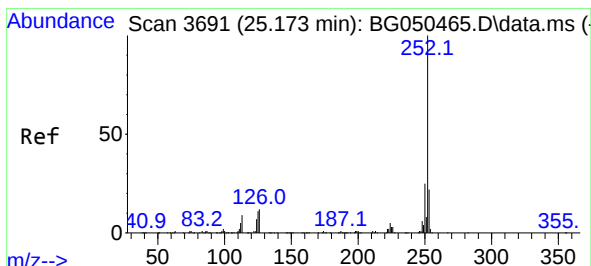
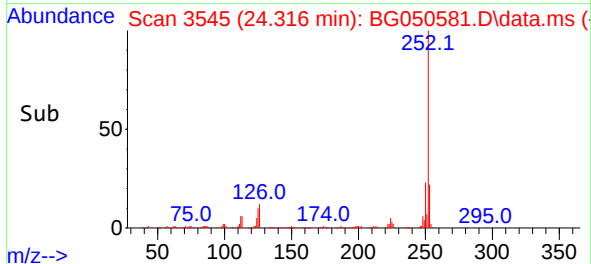
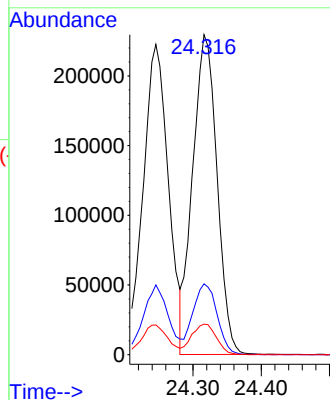
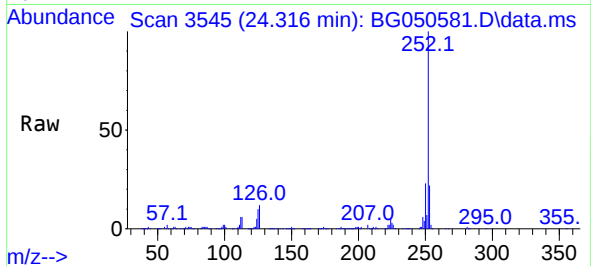
#89
Benzo(k)fluoranthene
Concen: 38.83 ng
RT: 24.316 min Scan# 3545
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:252 Resp: 568177
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 9.6 3.1 4.7#

Instrument :
BNA_G
ClientSampleId :
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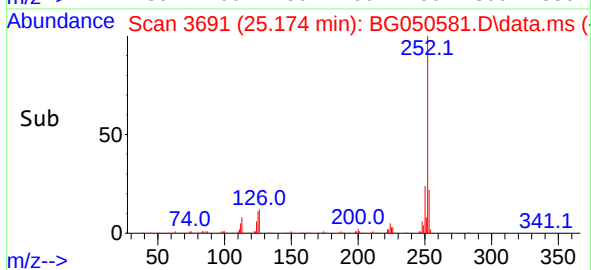
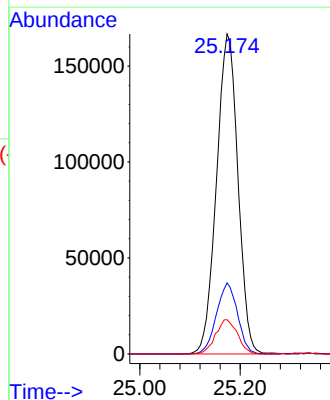
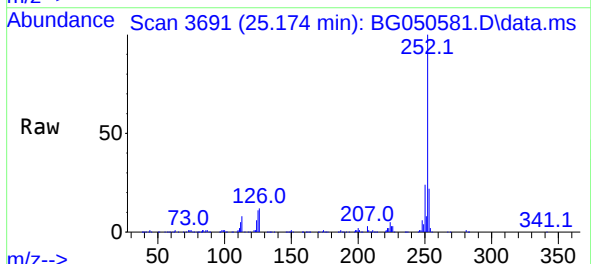
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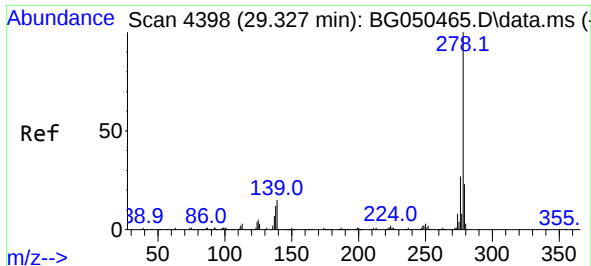
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#90
Benzo(a)pyrene
Concen: 39.09 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:252 Resp: 494333
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 10.7 3.5 5.3#





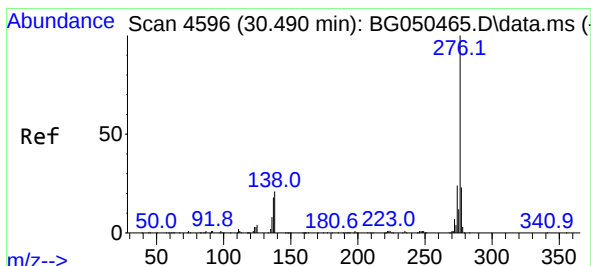
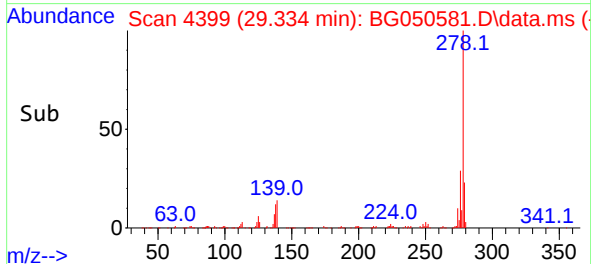
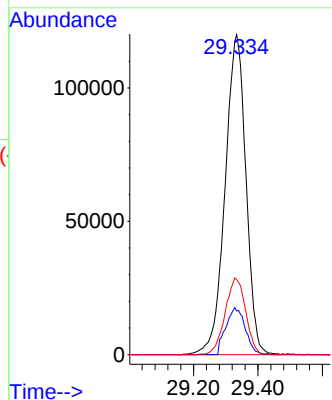
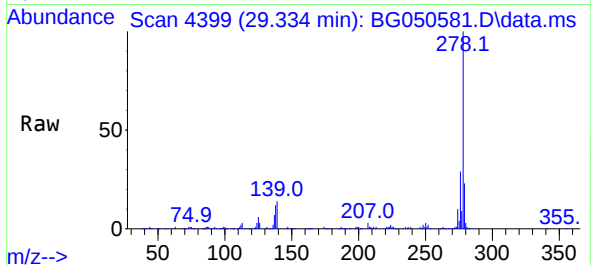
#91
Dibenzo(a,h)anthracene
Concen: 38.52 ng
RT: 29.334 min Scan# 4399
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 538963
Ion Ratio Lower Upper
278 100
139 13.7 4.6 6.8#
279 23.4 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 38.76 ng
RT: 30.497 min Scan# 4597
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:276 Resp: 531240
Ion Ratio Lower Upper
276 100
277 23.0 18.4 27.6
138 19.7 7.0 10.6#

