

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
 Data File : BG050628.D
 Acq On : 19 Oct 2021 9:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 19 11:42:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.250	152	40965	20.00	ng	0.00
21) Naphthalene-d8	11.076	136	170340	20.00	ng	# 0.00
39) Acenaphthene-d10	14.871	164	110744	20.00	ng	0.00
64) Phenanthrene-d10	17.615	188	252150	20.00	ng	# 0.00
76) Chrysene-d12	21.916	240	234046	20.00	ng	# 0.00
86) Perylene-d12	25.330	264	240579	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.788	112	212719	77.66	ng	0.00
7) Phenol-d6	7.392	99	309194	77.96	ng	0.00
23) Nitrobenzene-d5	9.425	82	309072	75.11	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	81070	76.75	ng	0.00
45) 2-Fluorobiphenyl	13.496	172	550738	74.85	ng	0.00
79) Terphenyl-d14	20.206	244	915915	76.27	ng	0.00

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Target Compounds					Qvalue	
2) 1,4-Dioxane	3.655	88	52085	36.71	ng	91
3) Pyridine	4.066	79	147327	38.02	ng	93
4) n-Nitrosodimethylamine	3.978	42	71725	39.27	ng	# 52
6) Aniline	7.574	93	175385	38.06	ng	# 93
8) 2-Chlorophenol	7.815	128	104913	39.78	ng	86
9) Benzaldehyde	7.386	77	102654	41.21	ng	88
10) Phenol	7.421	94	149838	38.86	ng	87
11) bis(2-Chloroethyl)ether	7.662	93	114212	37.95	ng	83
12) 1,3-Dichlorobenzene	8.144	146	115841	38.05	ng	95
13) 1,4-Dichlorobenzene	8.291	146	117679	38.34	ng	96
14) 1,2-Dichlorobenzene	8.614	146	111055	37.88	ng	95
15) Benzyl Alcohol	8.485	79	121985	38.92	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.773	45	181724	37.02	ng	86
17) 2-Methylphenol	8.684	107	99158	39.08	ng	94
18) Hexachloroethane	9.348	117	44115	37.98	ng	95
19) n-Nitroso-di-n-propyla...	9.055	70	107753	37.28	ng	# 87
20) 3+4-Methylphenols	9.013	107	139702	39.12	ng	95
22) Acetophenone	9.078	105	177651	36.68	ng	# 97
24) Nitrobenzene	9.466	77	152433	37.26	ng	95
25) Isophorone	9.989	82	266915	36.57	ng	# 95
26) 2-Nitrophenol	10.183	139	60407	40.21	ng	# 92
27) 2,4-Dimethylphenol	10.224	122	97504	37.56	ng	92
28) bis(2-Chloroethoxy)met...	10.465	93	153313	36.74	ng	93
29) 2,4-Dichlorophenol	10.717	162	101317	38.30	ng	94
30) 1,2,4-Trichlorobenzene	10.935	180	113481	37.76	ng	97
31) Naphthalene	11.129	128	340535	37.35	ng	99
32) Benzoic acid	10.353	122	52751	27.38	ng	# 72
33) 4-Chloroaniline	11.234	127	146237	38.23	ng	97
34) Hexachlorobutadiene	11.399	225	69871	37.03	ng	93
35) Caprolactam	12.004	113	38560	38.08	ng	# 74
36) 4-Chloro-3-methylphenol	12.327	107	124346	37.60	ng	# 89
37) 2-Methylnaphthalene	12.715	142	233307	37.09	ng	92
38) 1-Methylnaphthalene	12.932	142	222968	36.55	ng	93
40) 1,2,4,5-Tetrachloroben...	13.073	216	123039	37.62	ng	98
41) Hexachlorocyclopentadiene	13.050	237	61370	32.47	ng	92
43) 2,4,6-Trichlorophenol	13.308	196	87906	38.15	ng	95

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Manual Integrations
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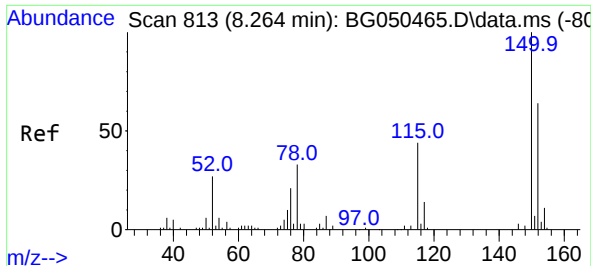
Quant Time: Oct 19 11:42:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.379	196	93612	38.85	ng	90
46) 1,1'-Biphenyl	13.708	154	301349	37.31	ng	92
47) 2-Chloronaphthalene	13.755	162	238285	38.42	ng	98
48) 2-Nitroaniline	13.955	65	98706	40.00	ng	94
49) Acenaphthylene	14.601	152	382026	37.59	ng	96
50) Dimethylphthalate	14.313	163	318676	38.07	ng	99
51) 2,6-Dinitrotoluene	14.442	165	64783	38.64	ng	91
52) Acenaphthene	14.936	154	239602m	36.69	ng	
53) 3-Nitroaniline	14.771	138	77812	39.24	ng	92
54) 2,4-Dinitrophenol	14.977	184	34987	33.64	ng	86
55) Dibenzofuran	15.271	168	377443	37.37	ng	97
56) 4-Nitrophenol	15.065	139	60575	37.97	ng	# 82
57) 2,4-Dinitrotoluene	15.224	165	93955	39.76	ng	93
58) Fluorene	15.917	166	288919	37.24	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.488	232	78146	37.23	ng	96
60) Diethylphthalate	15.670	149	333214	37.89	ng	97
61) 4-Chlorophenyl-phenyle...	15.900	204	159095	37.48	ng	97
62) 4-Nitroaniline	15.935	138	81735	39.61	ng	# 66
63) Azobenzene	16.193	77	376436	36.97	ng	83
65) 4,6-Dinitro-2-methylph...	15.988	198	57588	38.02	ng	84
66) n-Nitrosodiphenylamine	16.117	169	261673	36.52	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	95158	37.45	ng	97
68) Hexachlorobenzene	16.916	284	94579	37.45	ng	96
69) Atrazine	17.051	200	105332	37.32	ng	97
70) Pentachlorophenol	17.257	266	54909	31.94	ng	96
71) Phenanthrene	17.662	178	487695	36.70	ng	97
72) Anthracene	17.750	178	491189	37.20	ng	98
73) Carbazole	18.015	167	500414	38.03	ng	99
74) Di-n-butylphthalate	18.555	149	604055	39.11	ng	# 97
75) Fluoranthene	19.654	202	609063	37.29	ng	96
77) Benzidine	19.830	184	273871	36.10	ng	97
78) Pyrene	20.018	202	616208	37.11	ng	98
80) Butylbenzylphthalate	20.888	149	281308	40.05	ng	98
81) Benzo(a)anthracene	21.898	228	599231	38.69	ng	100
82) 3,3'-Dichlorobenzidine	21.804	252	195347	38.06	ng	# 96
83) Chrysene	21.969	228	554185	38.04	ng	95
84) Bis(2-ethylhexyl)phtha...	21.769	149	397139	39.79	ng	# 95
85) Di-n-octyl phthalate	23.050	149	676816	40.66	ng	97
87) Indeno(1,2,3-cd)pyrene	29.249	276	647175	38.62	ng	# 89
88) Benzo(b)fluoranthene	24.237	252	566067	38.42	ng	# 92
89) Benzo(k)fluoranthene	24.307	252	567022	39.12	ng	# 97
90) Benzo(a)pyrene	25.165	252	485364	38.75	ng	# 94
91) Dibenzo(a,h)anthracene	29.319	278	529703	38.22	ng	# 94
92) Benzo(g,h,i)perylene	30.488	276	519959	38.30	ng	# 91

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

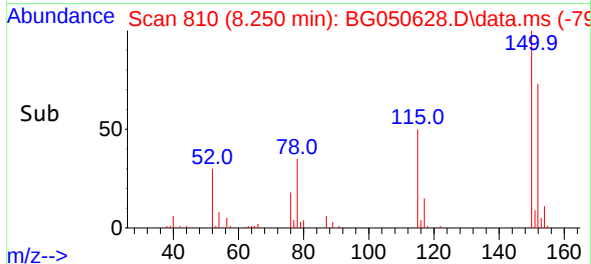
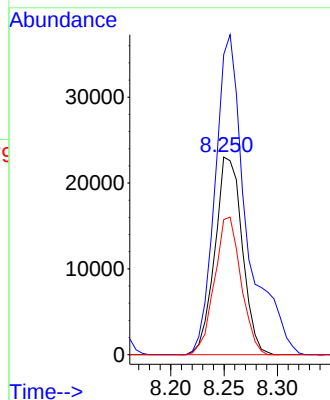
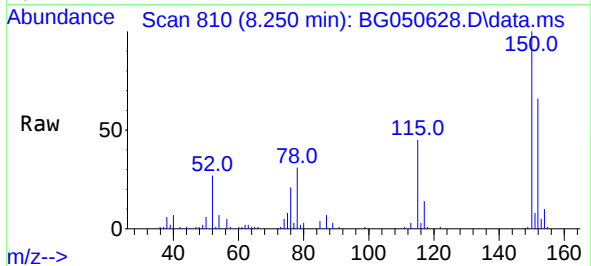


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.250 min Scan# 810
Delta R.T. -0.008 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 152 Resp: 40965
Ion Ratio Lower Upper
152 100
150 151.9 119.4 179.0
115 68.3 60.2 90.4

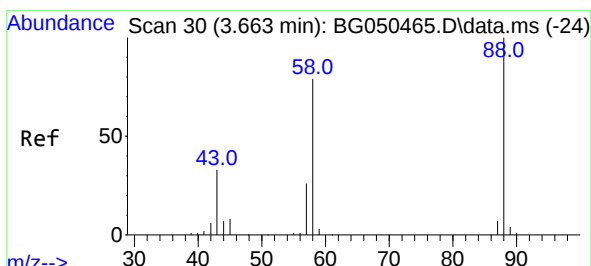
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Manual Integrations
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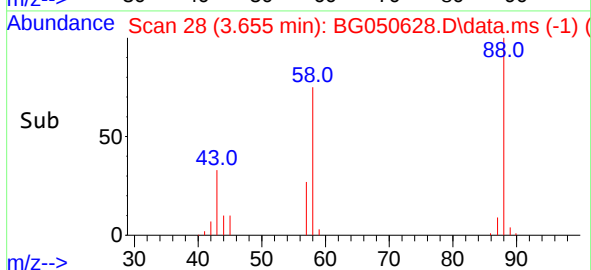
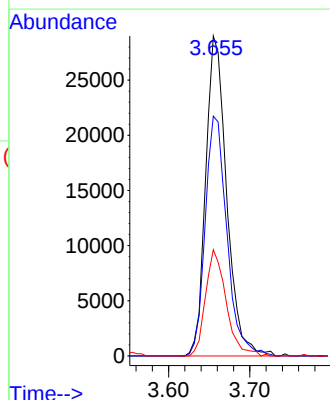
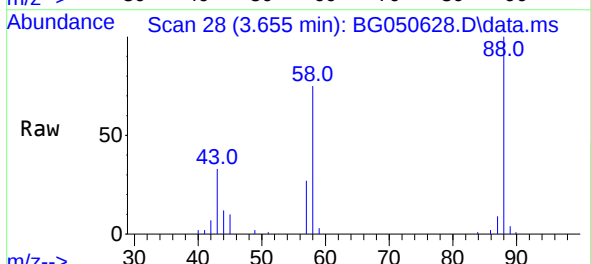
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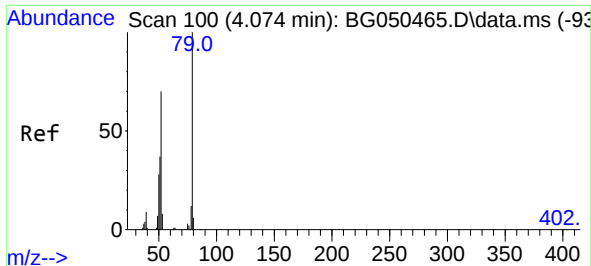
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#2
1,4-Dioxane
Concen: 36.71 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

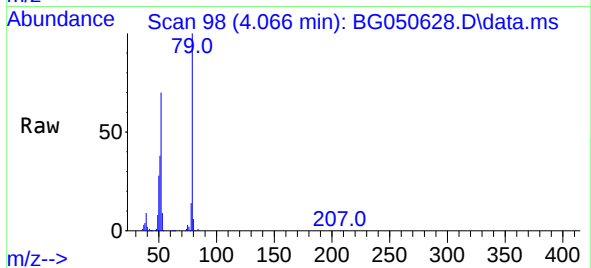
Tgt Ion: 88 Resp: 52085
Ion Ratio Lower Upper
88 100
58 77.4 55.7 83.5
43 32.6 29.3 43.9





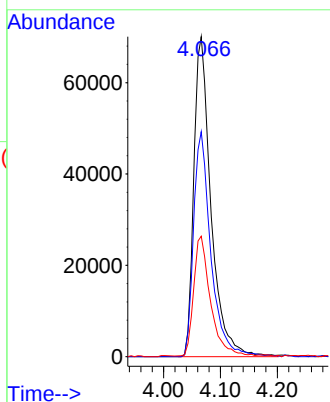
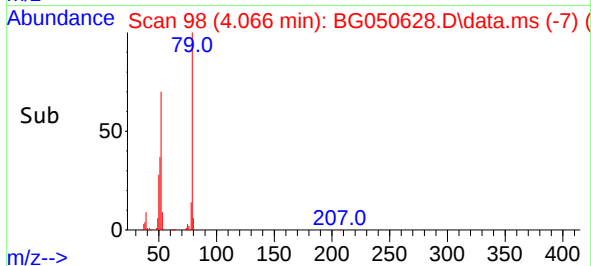
#3
Pyridine
Concen: 38.02 ng
RT: 4.066 min Scan# 98
Delta R.T. 0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



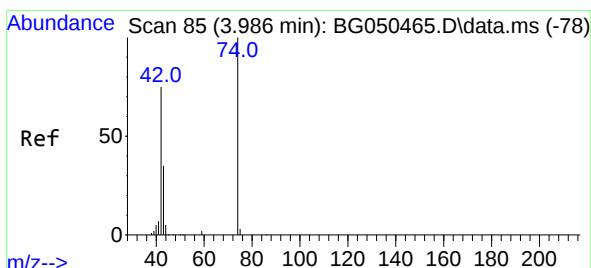
Tgt Ion: 79 Resp: 147327
Ion Ratio Lower Upper
79 100
52 70.3 58.4 87.6
51 37.6 37.0 55.6

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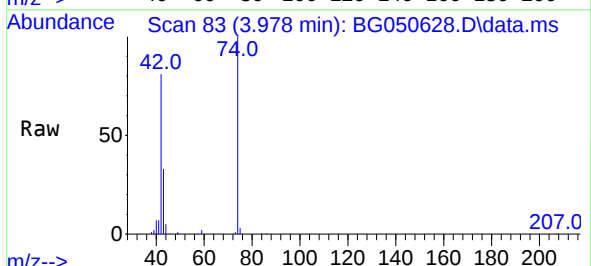


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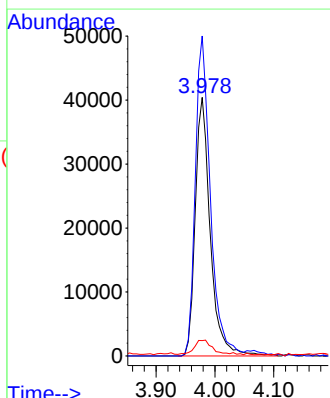
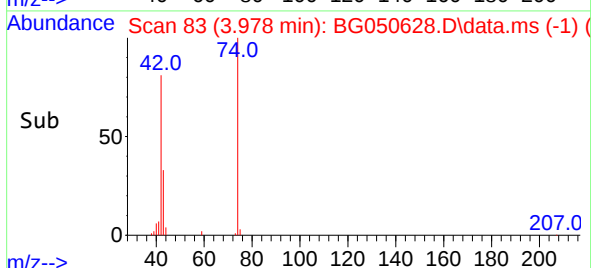
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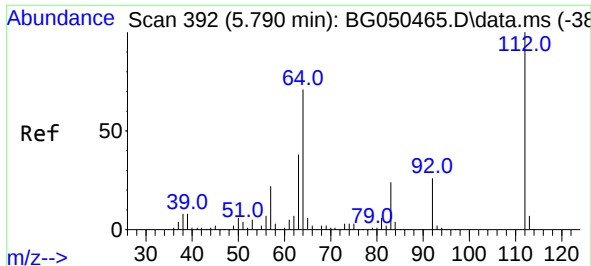


#4
n-Nitrosodimethylamine
Concen: 39.27 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion: 42 Resp: 71725
Ion Ratio Lower Upper
42 100
74 123.8 64.0 96.0#
44 6.0 2.7 4.1#



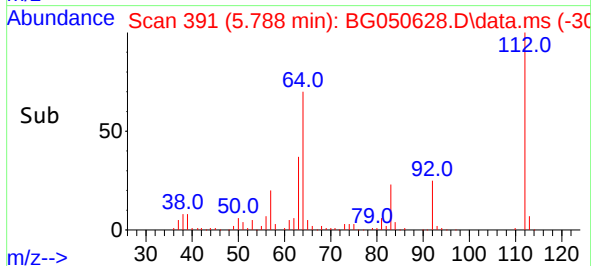
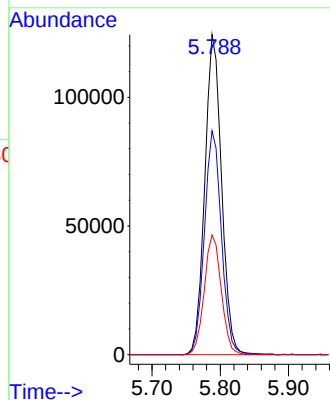
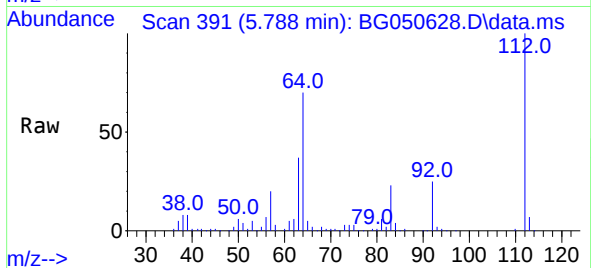


#5
2-Fluorophenol
Concen: 77.66 ng
RT: 5.788 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 112 Resp: 212719
Ion Ratio Lower Upper
112 100
64 70.0 46.7 70.1
63 37.4 35.3 52.9

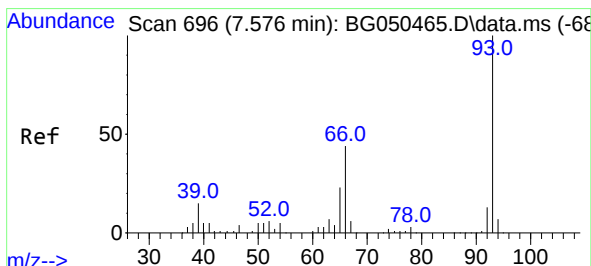
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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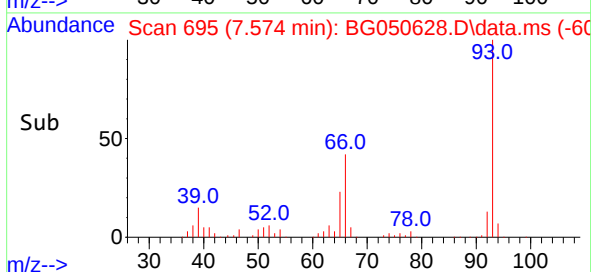
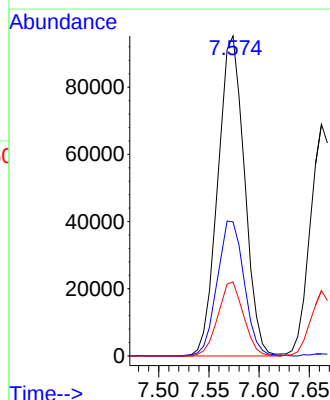
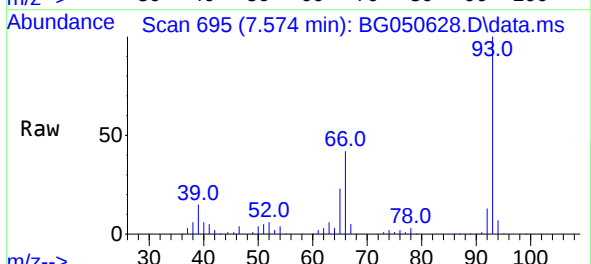
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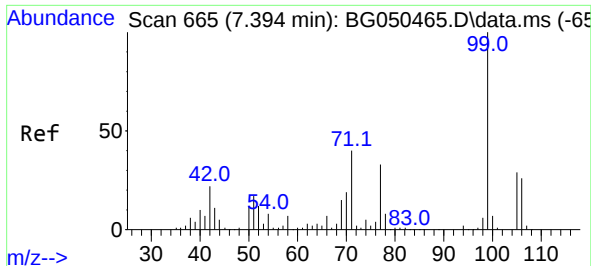
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#6
Aniline
Concen: 38.06 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 93 Resp: 175385
Ion Ratio Lower Upper
93 100
66 41.9 30.6 45.8
65 23.2 15.0 22.4#



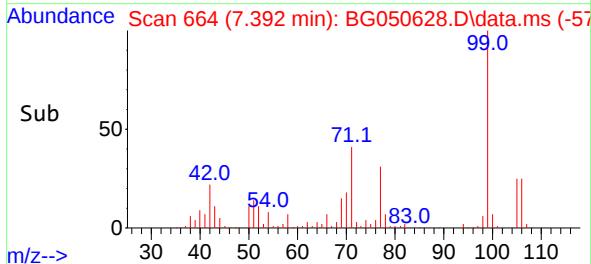
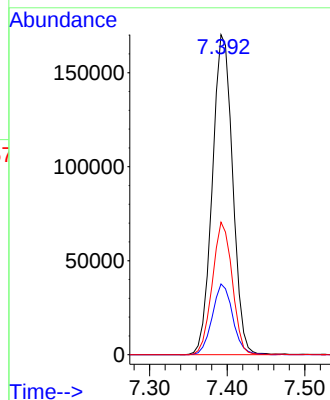
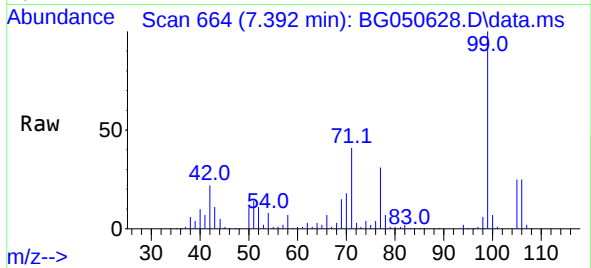


#7
Phenol-d6
Concen: 77.96 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 99 Resp: 309194
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 41.4 41.5 62.3#

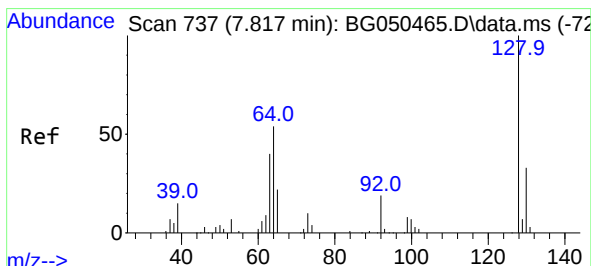
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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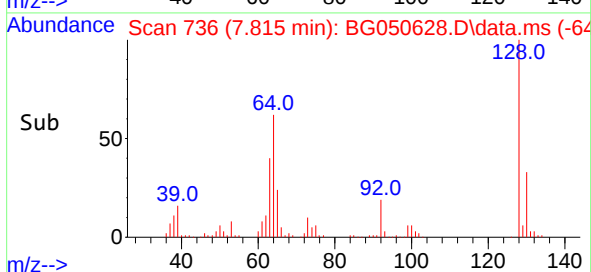
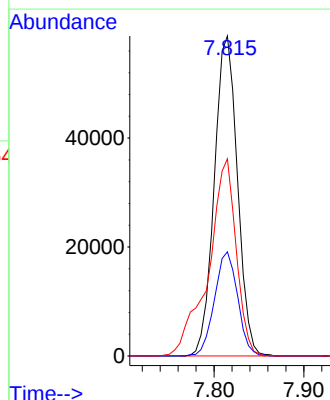
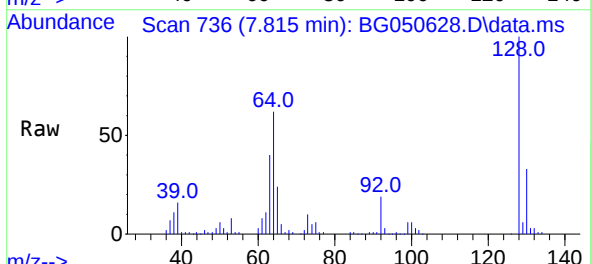
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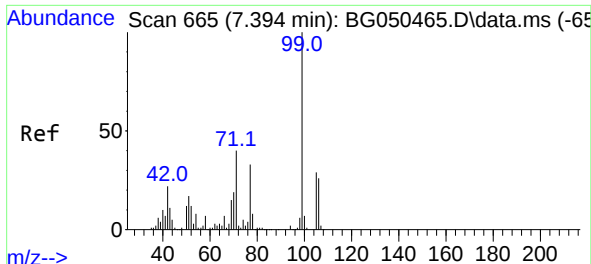
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#8
2-Chlorophenol
Concen: 39.78 ng
RT: 7.815 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

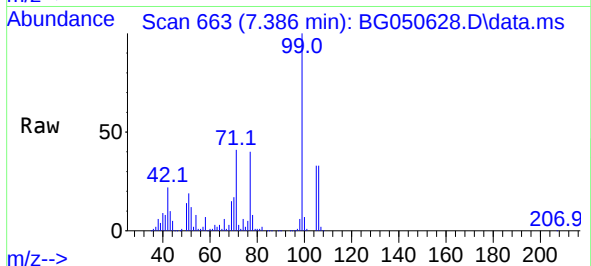
Tgt Ion:128 Resp: 104913
Ion Ratio Lower Upper
128 100
130 32.6 10.0 50.0
64 61.6 28.1 68.1





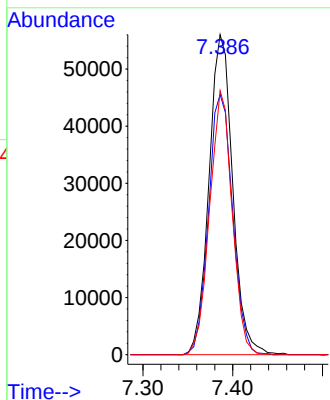
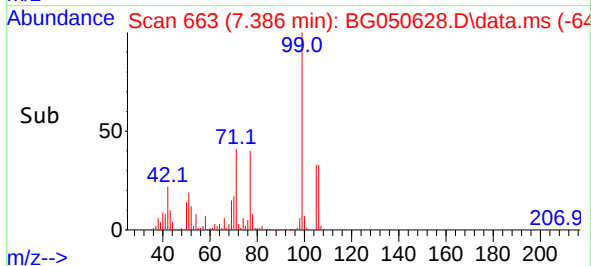
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Benzaldehyde
Concen: 41.21 ng
RT: 7.386 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



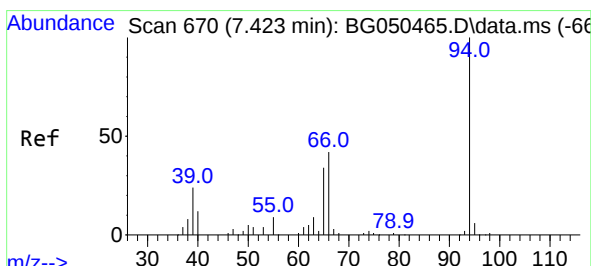
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Ion Ratio Lower Upper
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Manual Integrations
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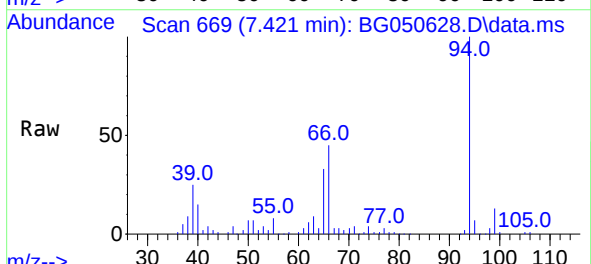


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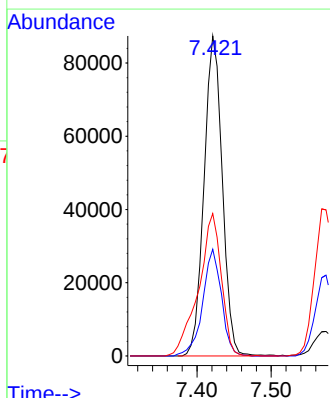
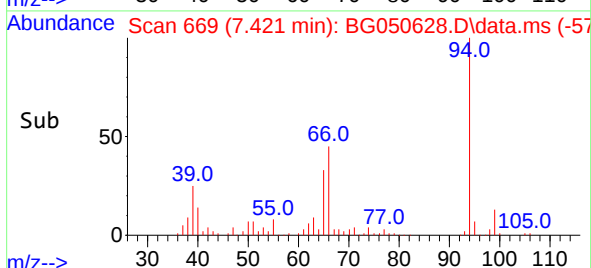
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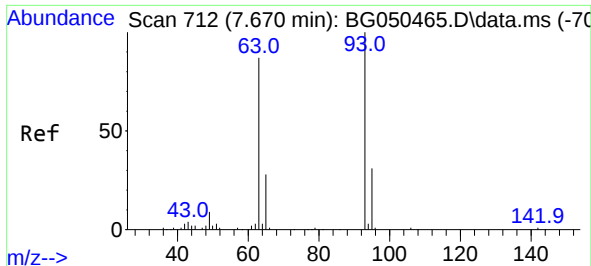


#10
Phenol
Concen: 38.86 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion: 94 Resp: 149838
Ion Ratio Lower Upper
94 100
65 33.3 12.9 52.9
66 44.5 39.4 79.4



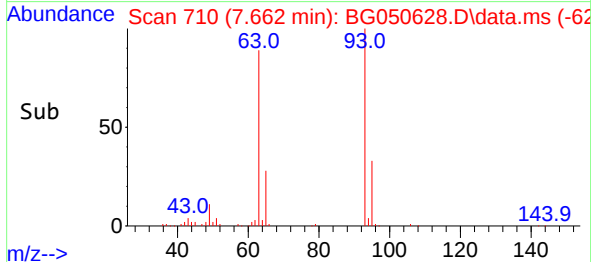
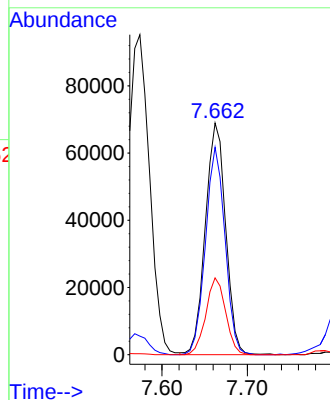
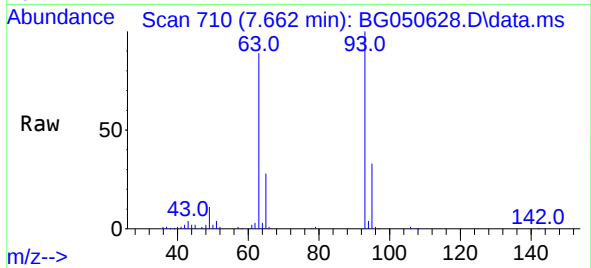


#11
bis(2-Chloroethyl)ether
Concen: 37.95 ng
RT: 7.662 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 93 Resp: 114212
Ion Ratio Lower Upper
93 100
63 89.5 50.4 90.4
95 33.1 15.3 55.3

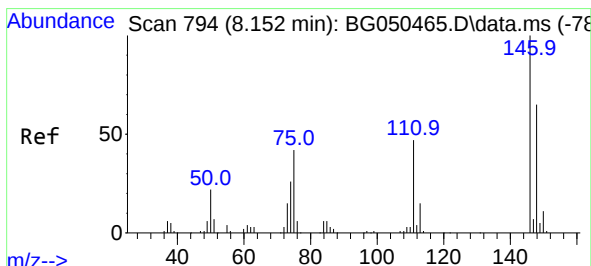
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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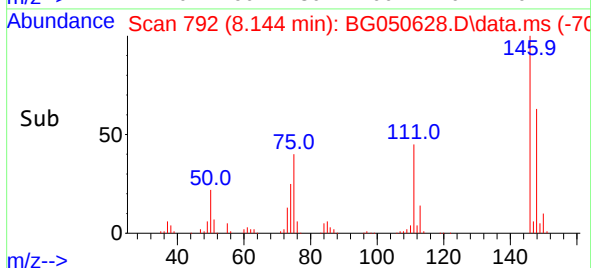
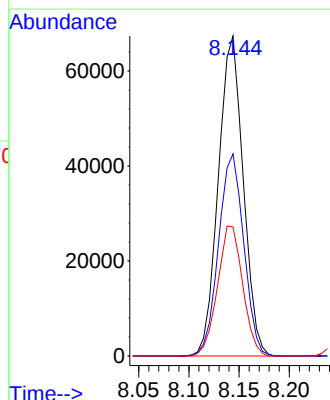
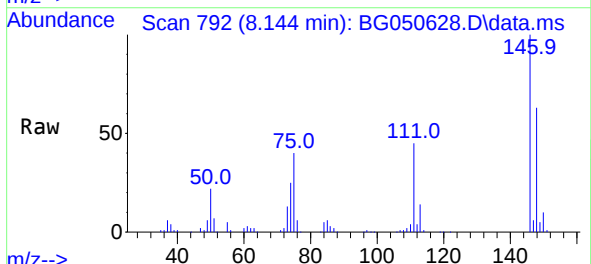
mohammad

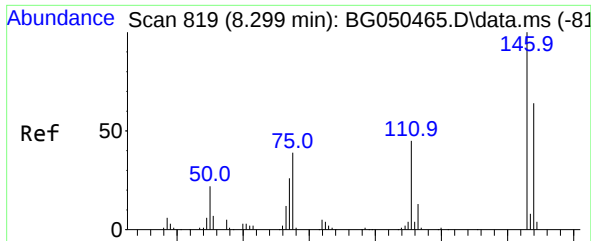
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#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 8.144 min Scan# 792
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 146 Resp: 115841
Ion Ratio Lower Upper
146 100
148 63.2 52.6 78.8
75 40.3 35.7 53.5



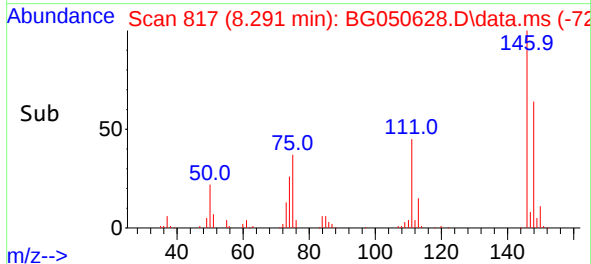
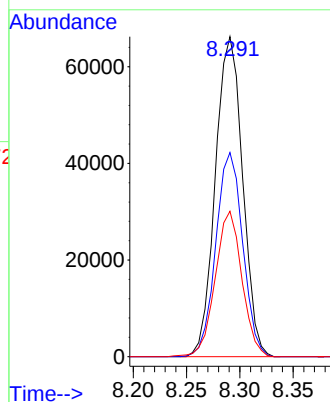
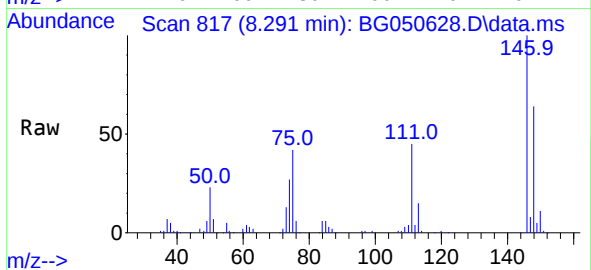


#13
1,4-Dichlorobenzene
Concen: 38.34 ng
RT: 8.291 min Scan# 817
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:146 Resp: 117679
Ion Ratio Lower Upper
146 100
148 63.8 54.0 81.0
111 45.5 34.3 51.5

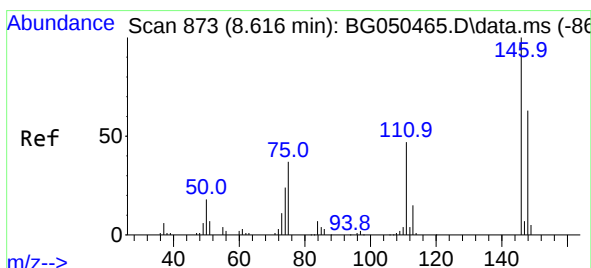
Instrument :
BNA_G
ClientSampleId :
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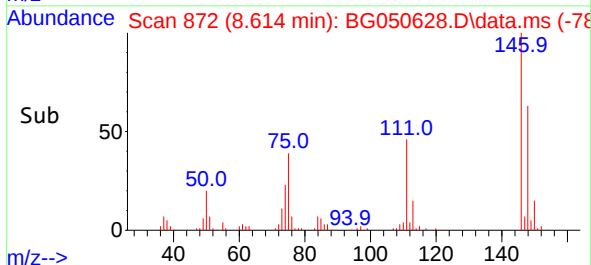
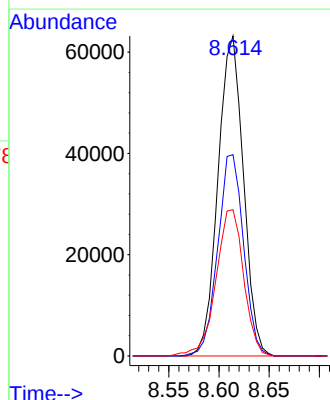
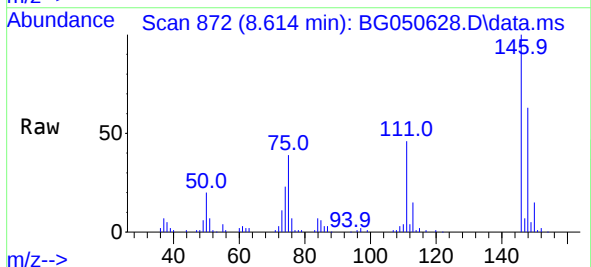
mohammad

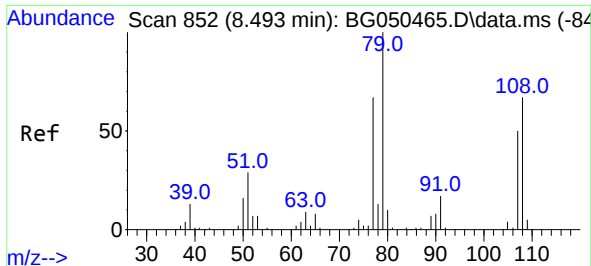
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#14
1,2-Dichlorobenzene
Concen: 37.88 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:146 Resp: 111055
Ion Ratio Lower Upper
146 100
148 62.9 47.5 71.3
111 45.7 39.1 58.7



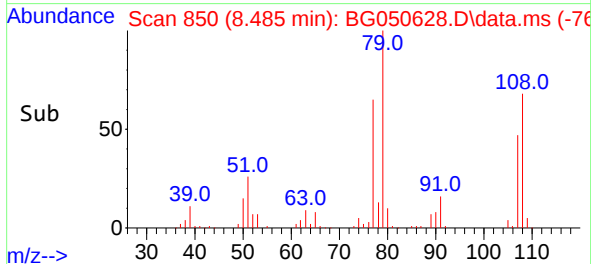
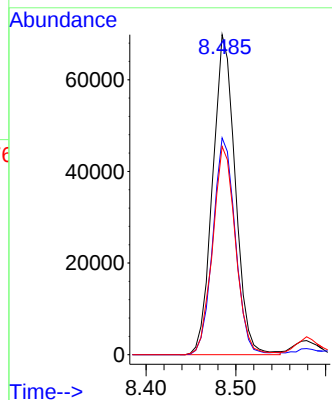
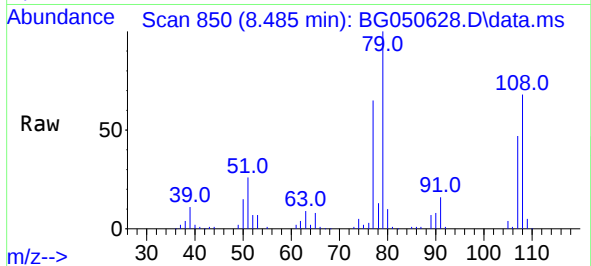


#15
Benzyl Alcohol
Concen: 38.92 ng
RT: 8.485 min Scan# 850
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	79	Resp:	121985
Ion Ratio	Lower	Upper	
79	100		
108	67.7	48.2	72.4
77	65.0	57.3	85.9

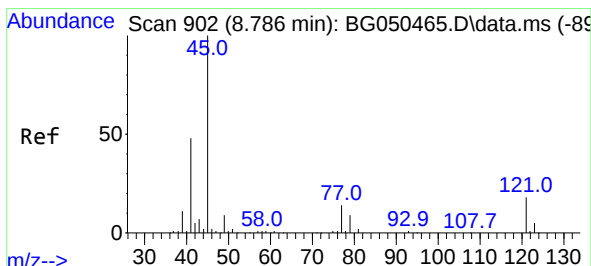
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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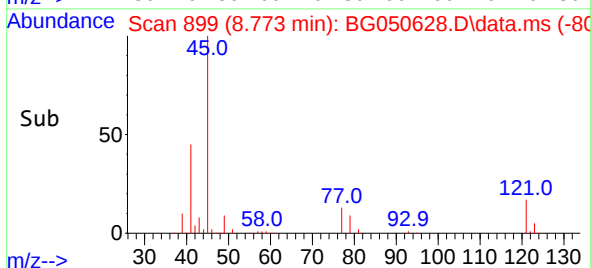
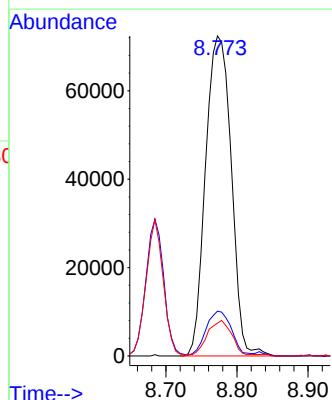
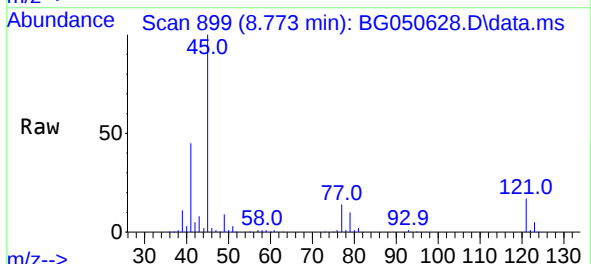
mohammad

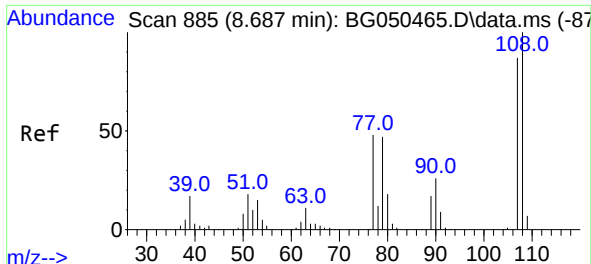
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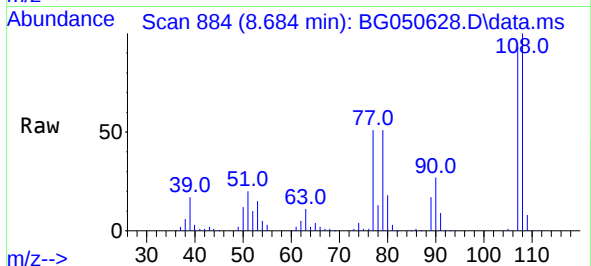
#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.02 ng
RT: 8.773 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	45	Resp:	181724
Ion Ratio	Lower	Upper	
45	100		
77	14.0	2.2	42.2
79	10.3	0.0	34.3

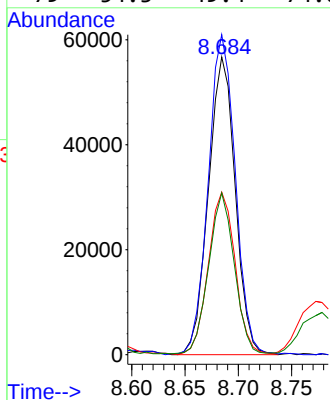




#17
2-Methylphenol
Concen: 39.08 ng
RT: 8.684 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:	107	Resp:	99158
Ion	Ratio	Lower	Upper
107	100		
108	107.5	84.6	127.0
77	54.6	50.7	76.1
79	54.3	49.4	74.0

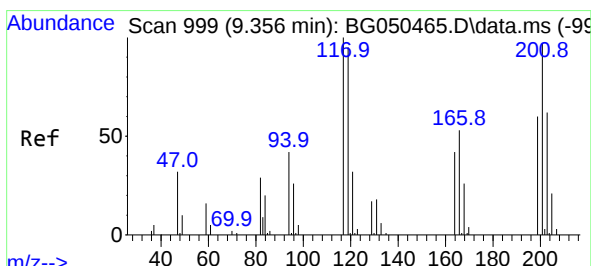


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

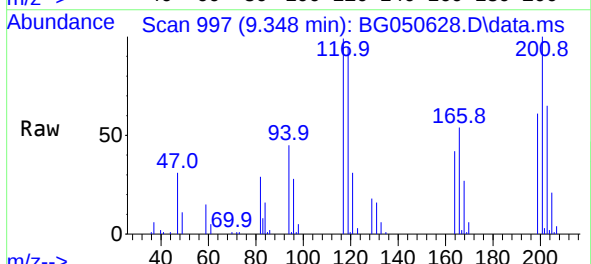
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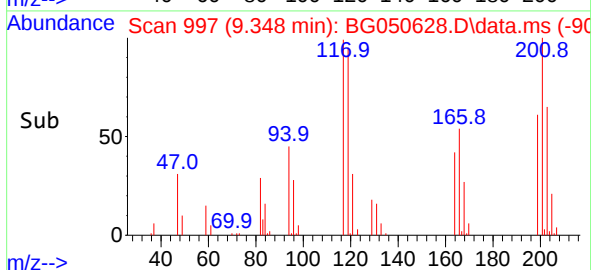
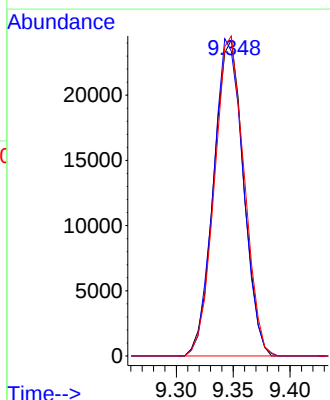
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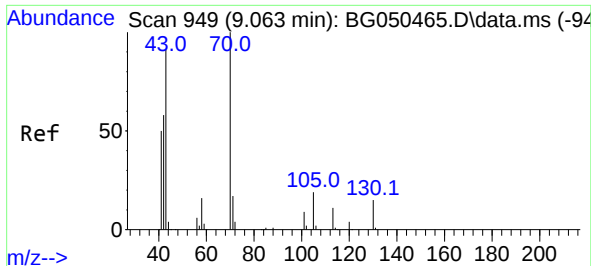


#18
Hexachloroethane
Concen: 37.98 ng
RT: 9.348 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:	117	Resp:	44115
Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.4	111.6
201	104.2	88.6	133.0



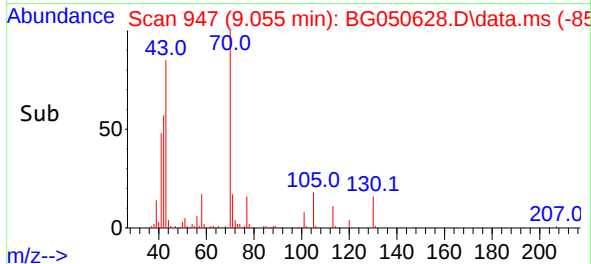
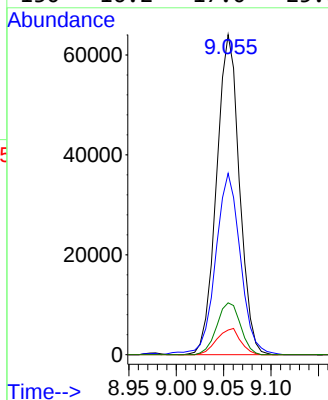
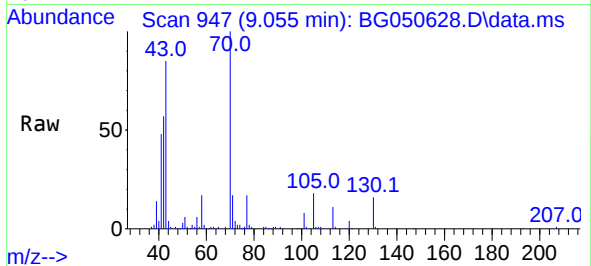


#19
n-Nitroso-di-n-propylamine
Concen: 37.28 ng
RT: 9.055 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	70	Resp:	107753
Ion Ratio	Lower	Upper	
70	100		
42	56.7	54.5	81.7
101	7.7	9.0	13.6#
130	16.2	17.0	25.6#

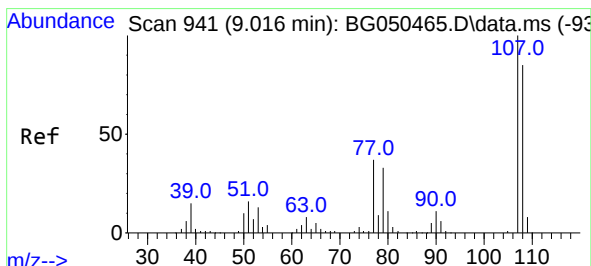
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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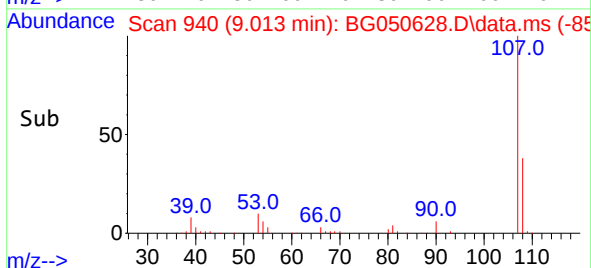
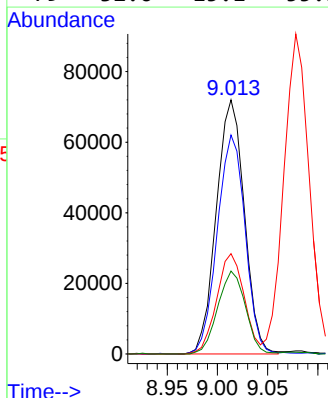
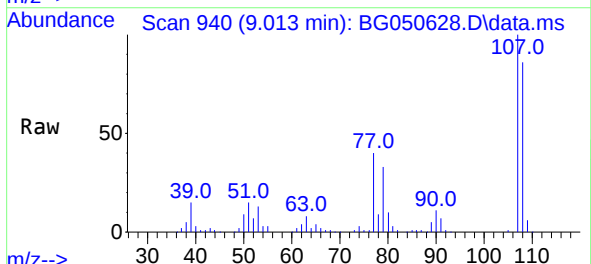
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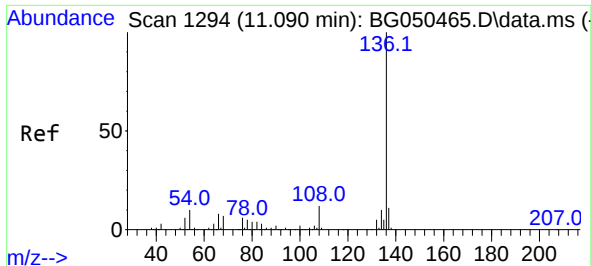
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#20
3+4-Methylphenols
Concen: 39.12 ng
RT: 9.013 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

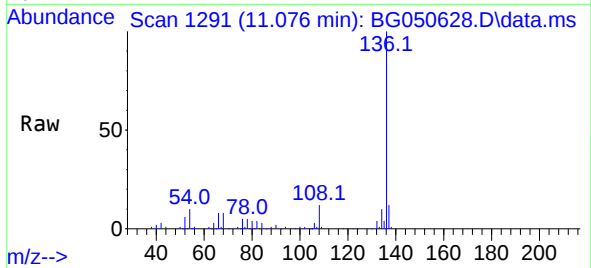
Tgt Ion:	107	Resp:	139702
Ion Ratio	Lower	Upper	
107	100		
108	86.1	69.3	109.3
77	39.5	25.2	65.2
79	32.6	15.1	55.1





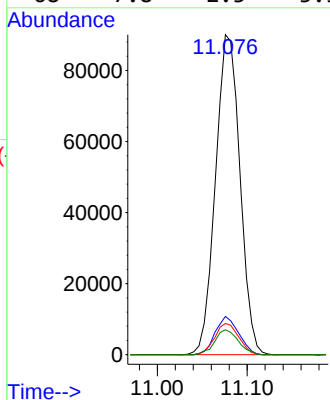
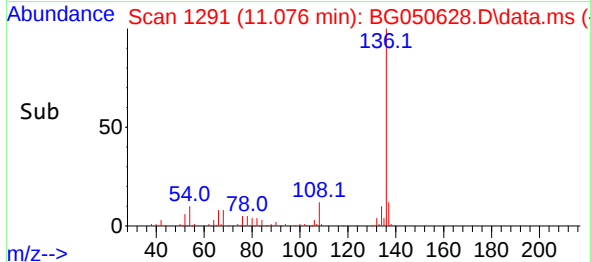
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.076 min Scan# 1291
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



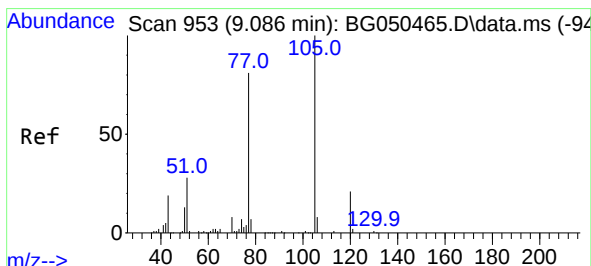
Tgt Ion:136 Resp: 170340
Ion Ratio Lower Upper
136 100
137 11.9 8.2 12.2
54 9.7 5.5 8.3#
68 7.8 2.3 3.5#

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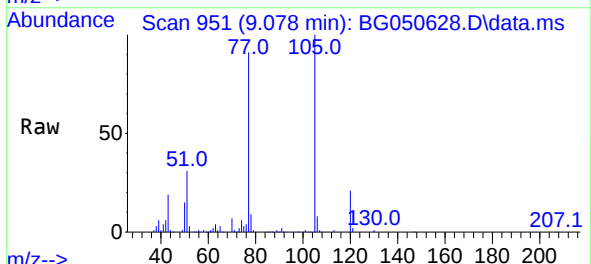


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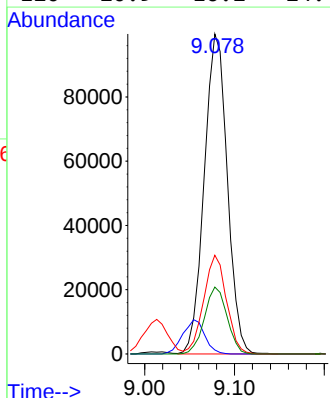
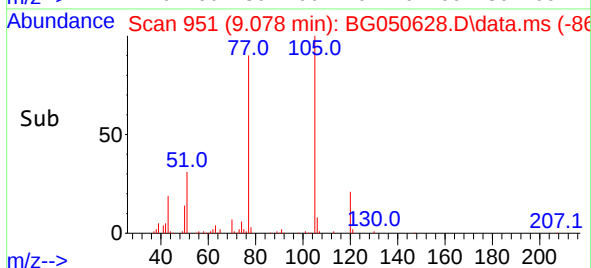
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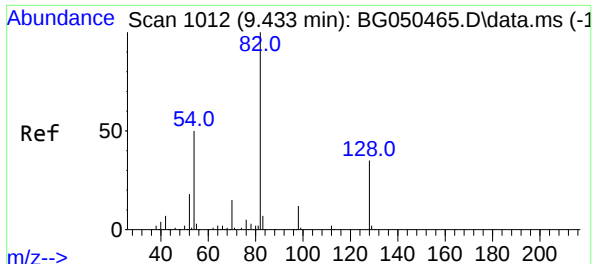


#22
Acetophenone
Concen: 36.68 ng
RT: 9.078 min Scan# 951
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:105 Resp: 177651
Ion Ratio Lower Upper
105 100
71 1.3 0.6 0.8#
51 30.9 26.6 40.0
120 20.9 16.2 24.4





#23

Nitrobenzene-d5

Concen: 75.11 ng

RT: 9.425 min Scan# 1010

Delta R.T. -0.003 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:	82	Resp:	309072
Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.8	44.6
54	50.4	45.8	68.8

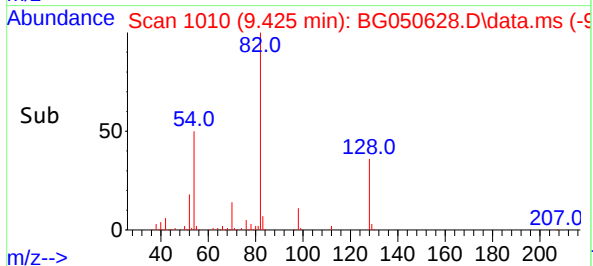
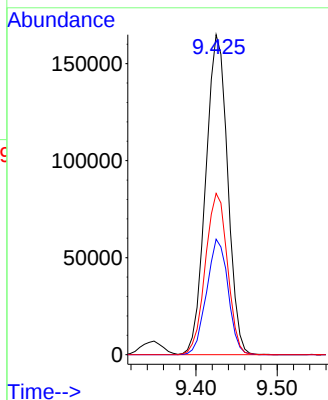
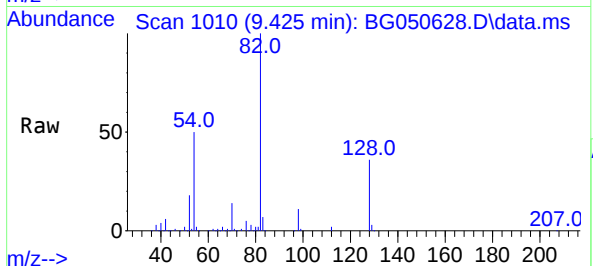
Instrument :

BNA_G

ClientSampleId :

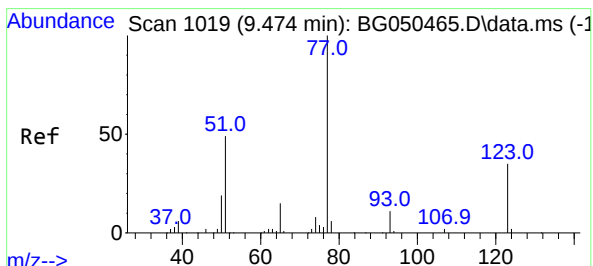
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#24

Nitrobenzene

Concen: 37.26 ng

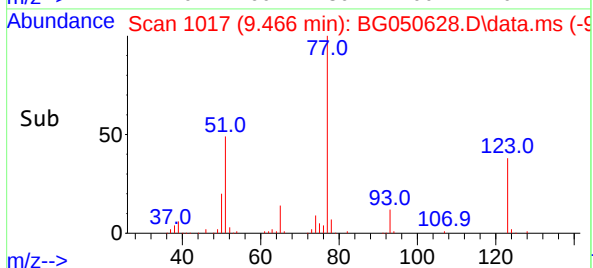
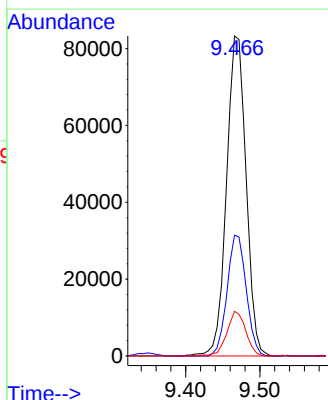
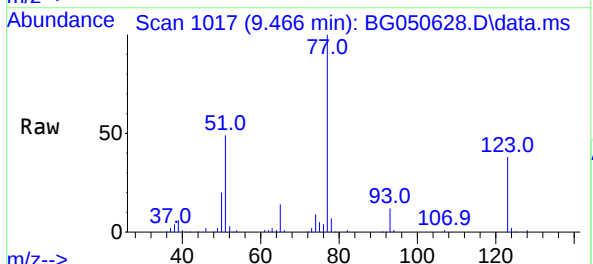
RT: 9.466 min Scan# 1017

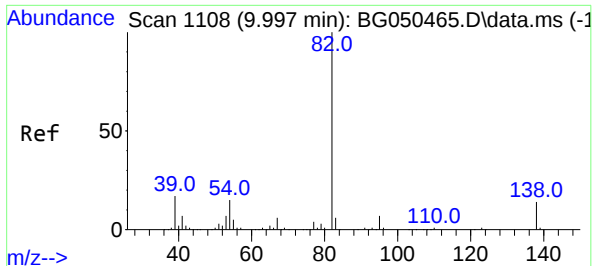
Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:	77	Resp:	152433
Ion	Ratio	Lower	Upper
77	100		
123	37.8	27.5	41.3
65	14.0	12.6	18.8



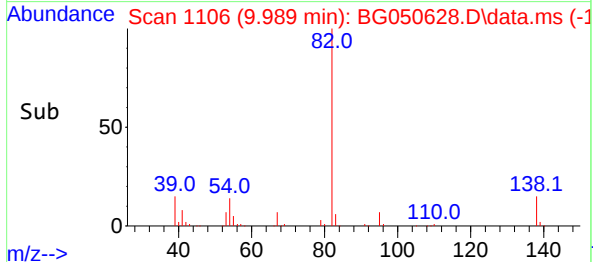
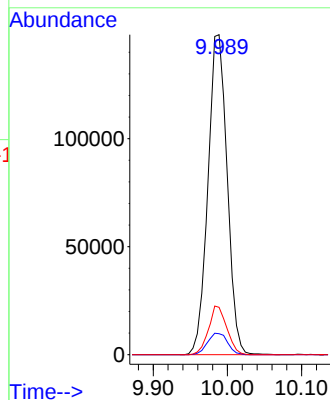
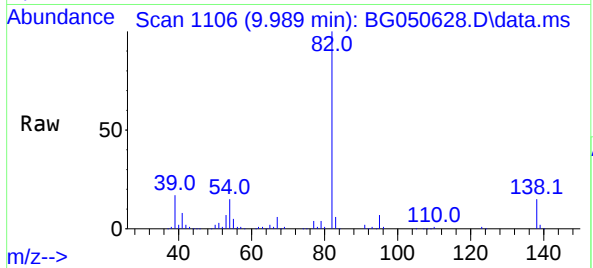


#25
Isophorone
Concen: 36.57 ng
RT: 9.989 min Scan# 1106
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 82 Resp: 266915
Ion Ratio Lower Upper
82 100
95 6.6 8.5 12.7#
138 14.8 11.8 17.6

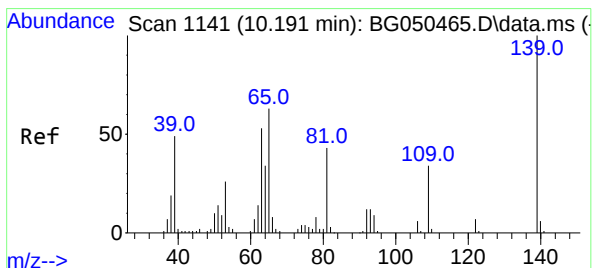
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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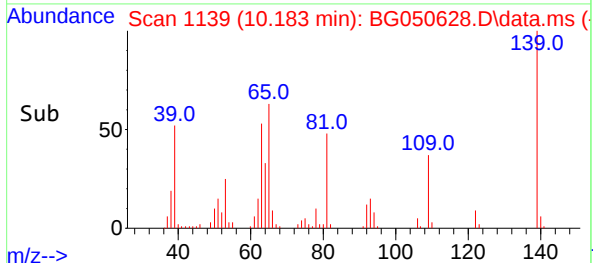
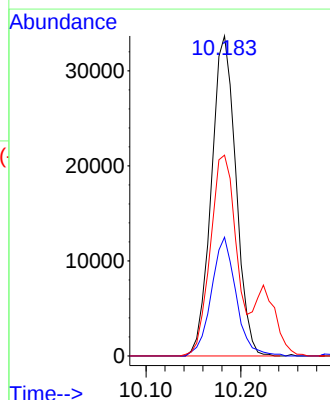
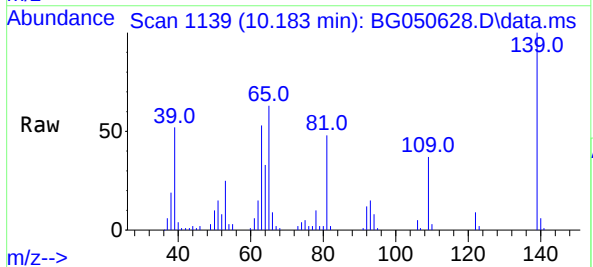
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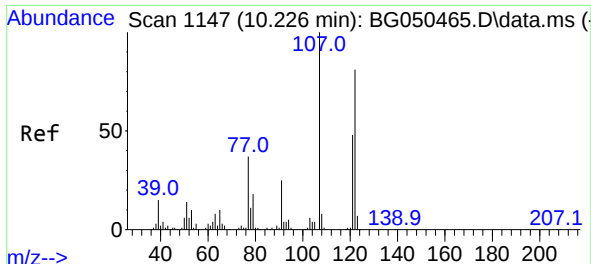
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#26
2-Nitrophenol
Concen: 40.21 ng
RT: 10.183 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

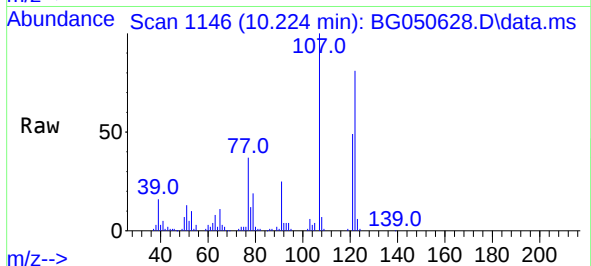
Tgt Ion: 139 Resp: 60407
Ion Ratio Lower Upper
139 100
109 37.1 37.8 56.6#
65 62.8 51.8 77.8





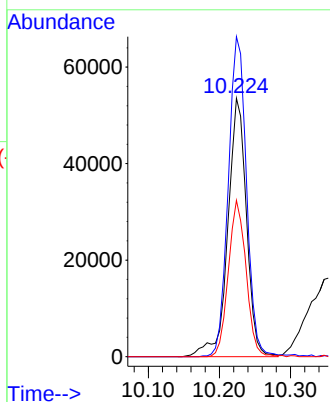
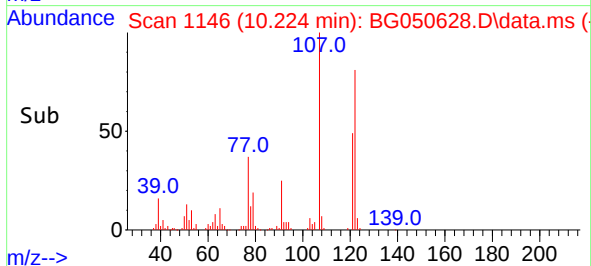
#27
2,4-Dimethylphenol
Concen: 37.56 ng
RT: 10.224 min Scan# 1146
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



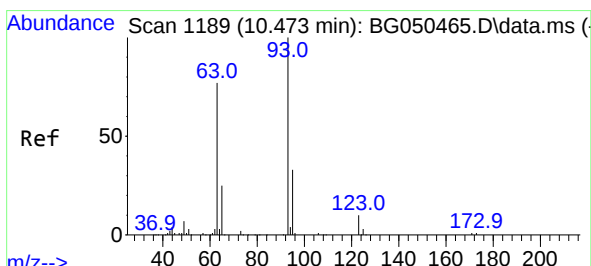
Tgt Ion:122 Resp: 97504
Ion Ratio Lower Upper
122 100
107 123.8 110.1 165.1
121 60.5 49.0 73.6

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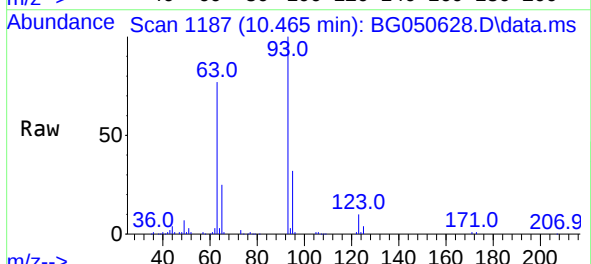


mohammad

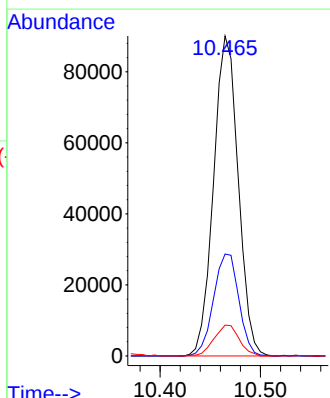
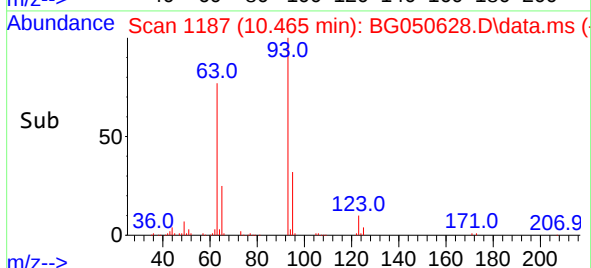
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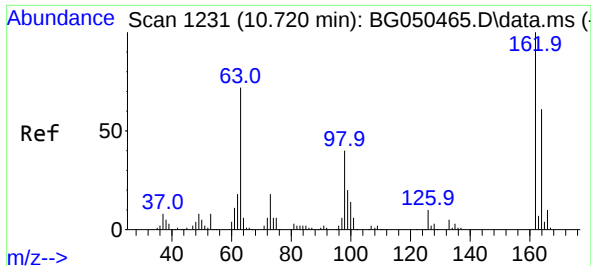


#28
bis(2-Chloroethoxy)methane
Concen: 36.74 ng
RT: 10.465 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion: 93 Resp: 153313
Ion Ratio Lower Upper
93 100
95 31.8 22.2 33.4
123 9.7 8.8 13.2



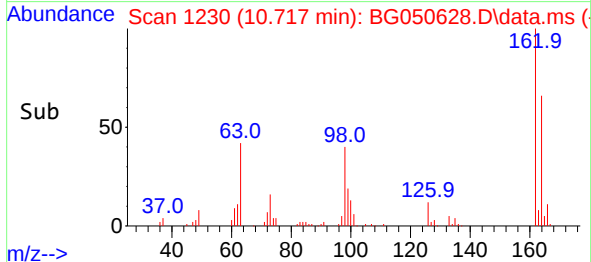
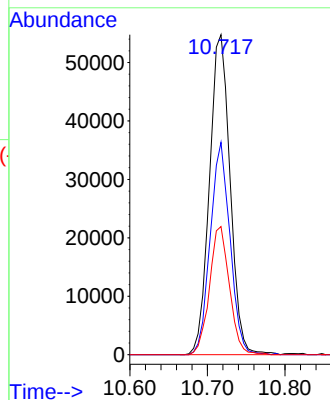
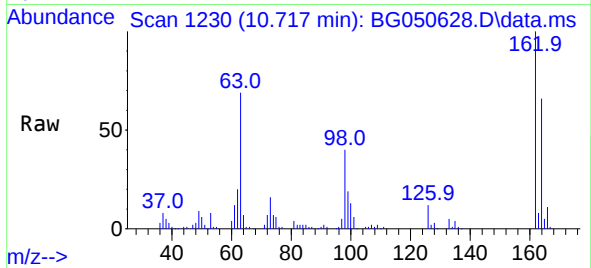


#29
2,4-Dichlorophenol
Concen: 38.30 ng
RT: 10.717 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:162 Resp: 101317
Ion Ratio Lower Upper
162 100
164 66.3 39.4 79.4
98 40.0 18.7 58.7

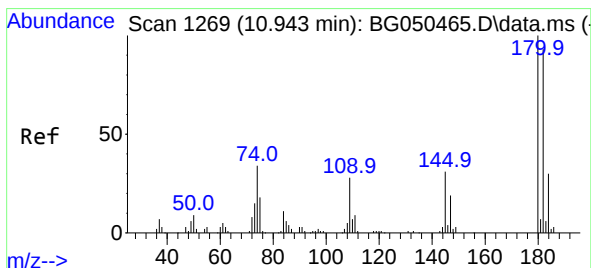
Instrument :
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ClientSampleId :
SSTDCCC040

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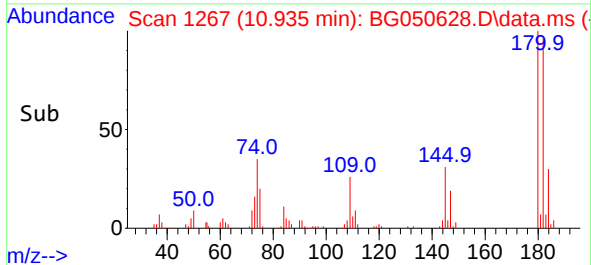
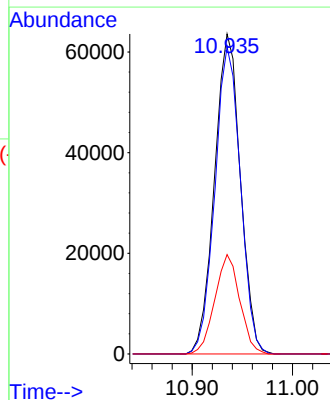
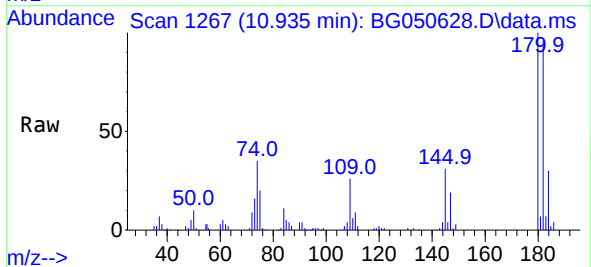
mohammad

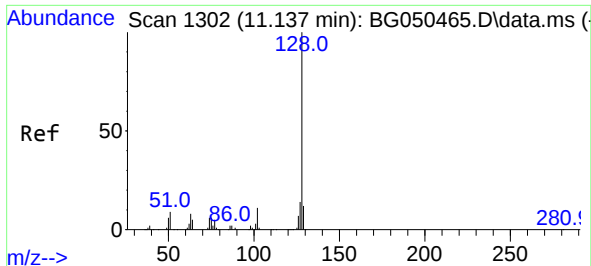
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#30
1,2,4-Trichlorobenzene
Concen: 37.76 ng
RT: 10.935 min Scan# 1267
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:180 Resp: 113481
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 31.1 26.2 39.4



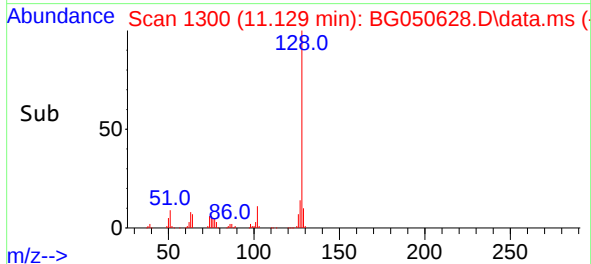
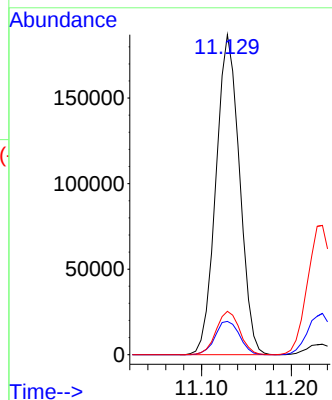
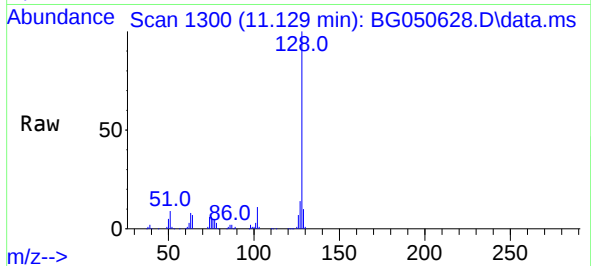


#31
Naphthalene
Concen: 37.35 ng
RT: 11.129 min Scan# 1300
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:128 Resp: 340535
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 13.6 10.2 15.4

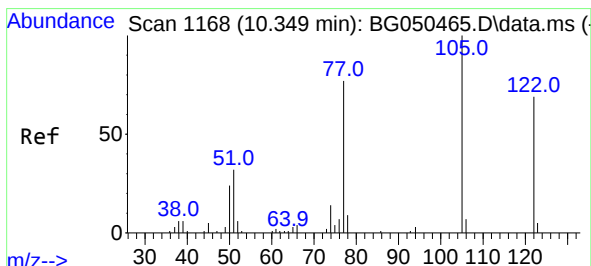
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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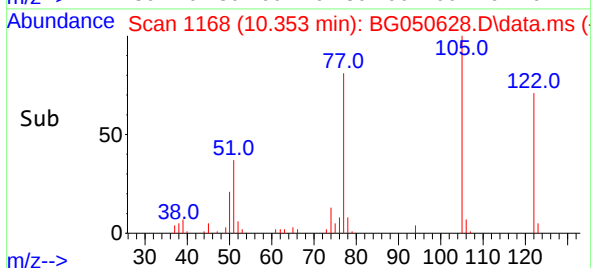
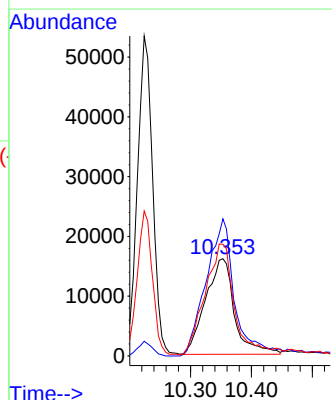
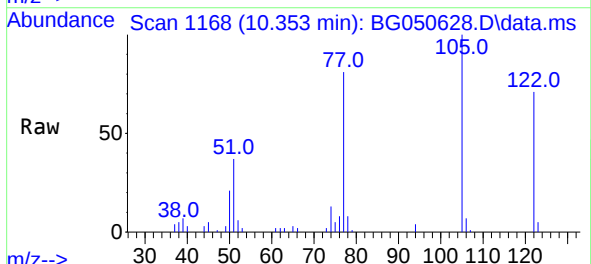
mohammad

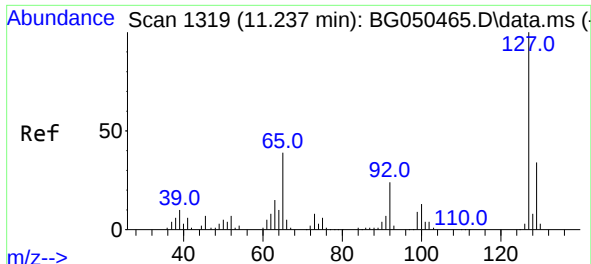
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#32
Benzoic acid
Concen: 27.38 ng
RT: 10.353 min Scan# 1168
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:122 Resp: 52751
Ion Ratio Lower Upper
122 100
105 140.8 92.3 132.3#
77 114.7 66.5 106.5#



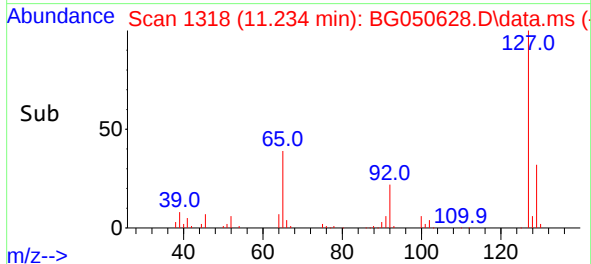
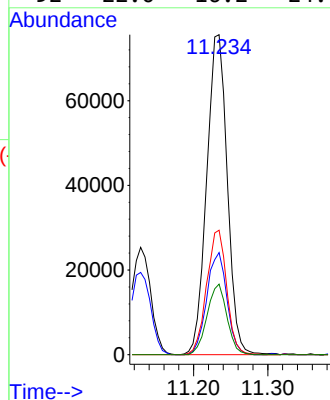
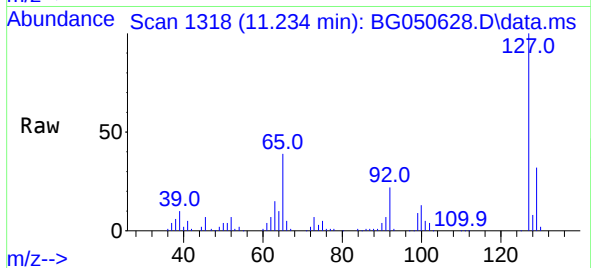


#33
4-Chloroaniline
Concen: 38.23 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	127	Resp:	146237
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.7	40.1
65	38.9	32.8	49.2
92	22.0	16.2	24.4

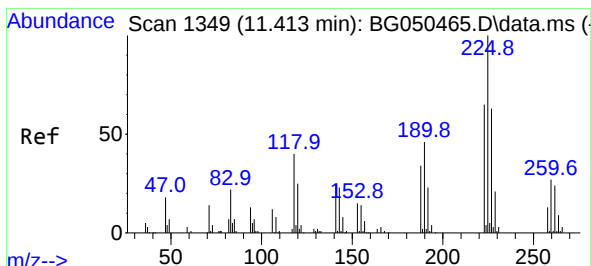
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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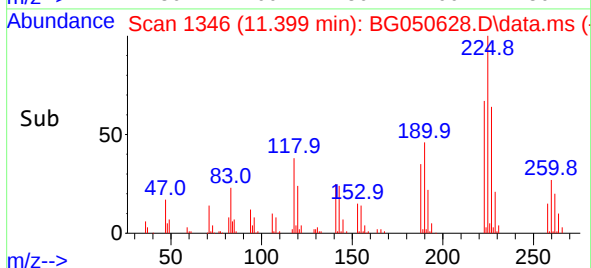
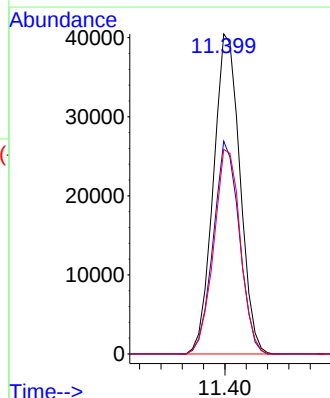
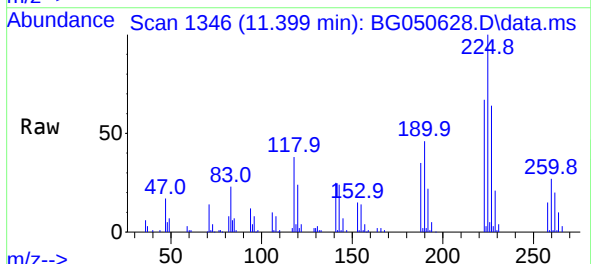
mohammad

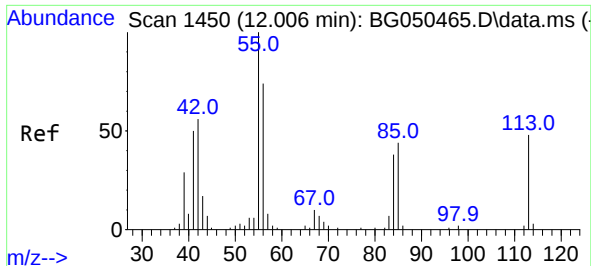
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#34
Hexachlorobutadiene
Concen: 37.03 ng
RT: 11.399 min Scan# 1346
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	225	Resp:	69871
Ion Ratio	Lower	Upper	
225	100		
223	66.5	49.8	74.8
227	63.9	46.4	69.6



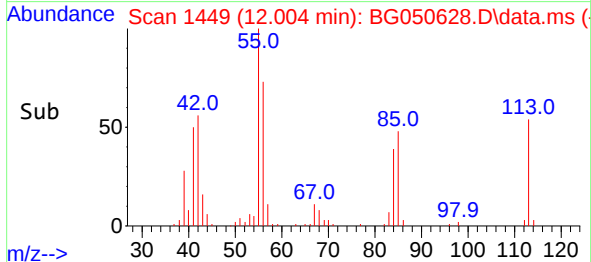
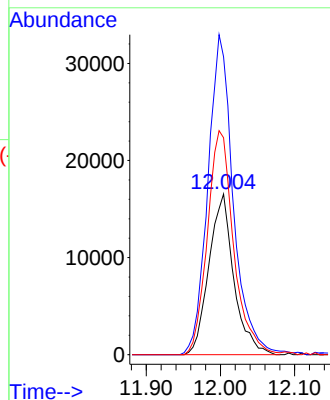
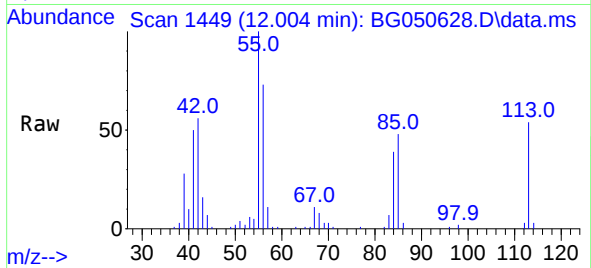


#35
Caprolactam
Concen: 38.08 ng
RT: 12.004 min Scan# 1449
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:113 Resp: 38560
Ion Ratio Lower Upper
113 100
55 185.4 113.8 153.8#
56 135.0 105.6 145.6

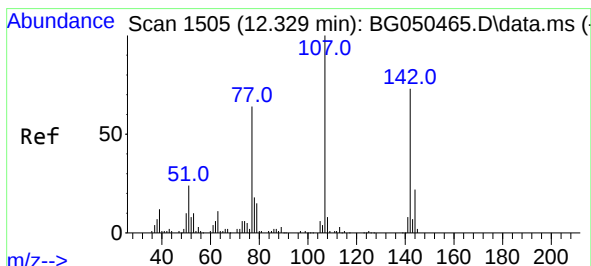
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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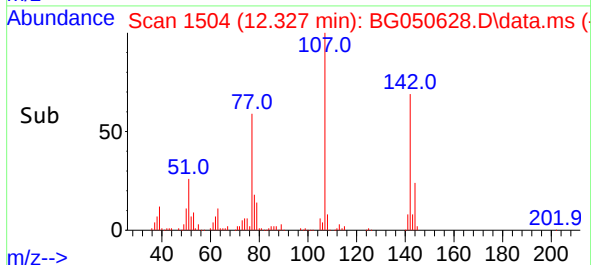
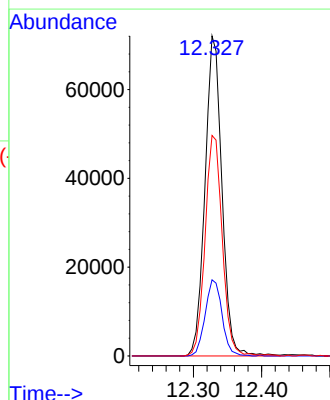
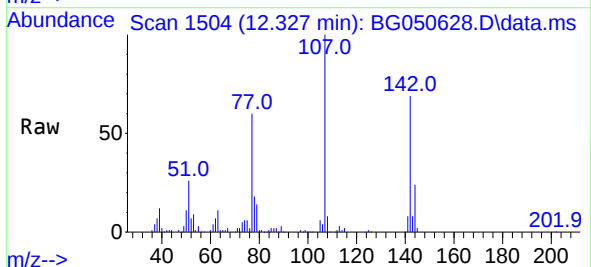
mohammad

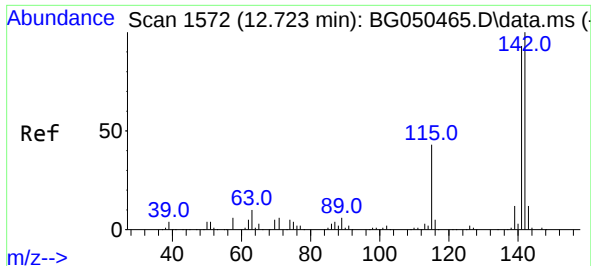
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#36
4-Chloro-3-methylphenol
Concen: 37.60 ng
RT: 12.327 min Scan# 1504
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:107 Resp: 124346
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 68.9 62.2 93.4



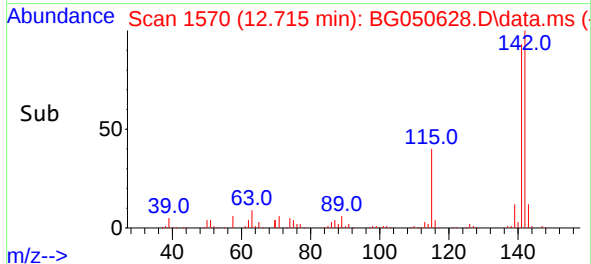
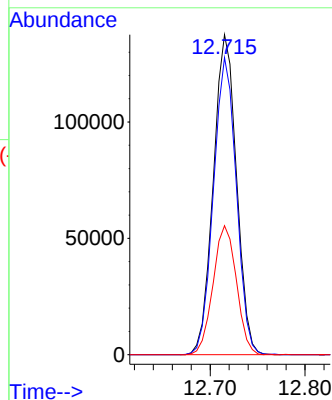
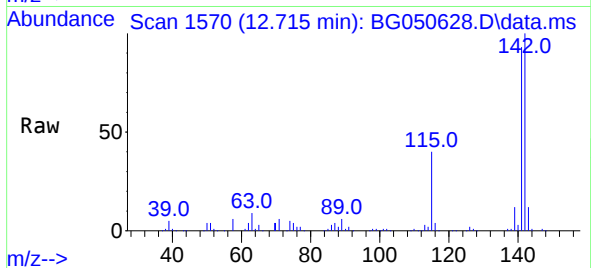


#37
2-Methylnaphthalene
Concen: 37.09 ng
RT: 12.715 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	142	Resp:	233307
Ion	Ratio	Lower	Upper
142	100		
141	92.8	68.8	103.2
115	40.3	36.4	54.6

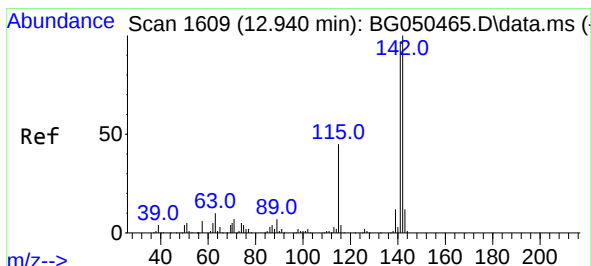
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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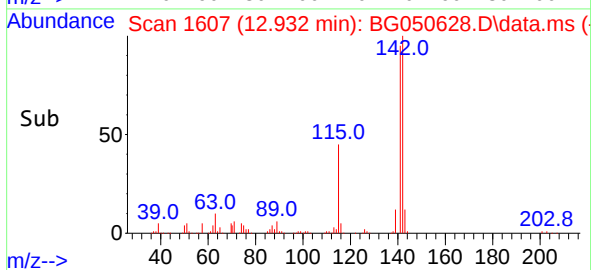
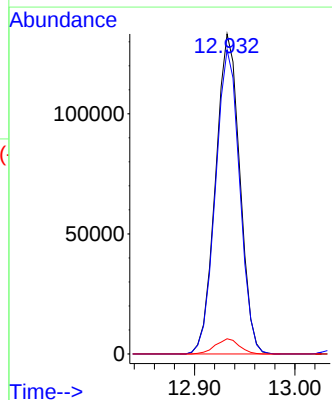
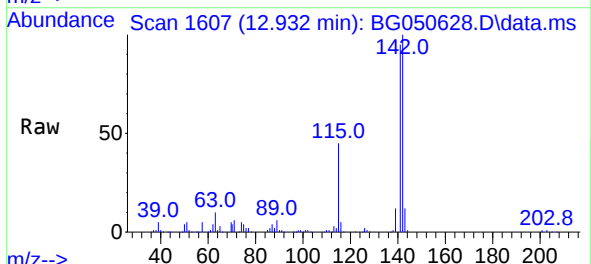
mohammad

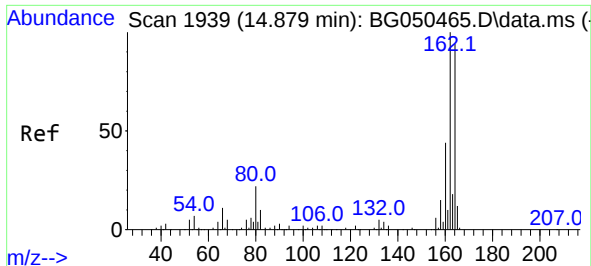
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#38
1-Methylnaphthalene
Concen: 36.55 ng
RT: 12.932 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

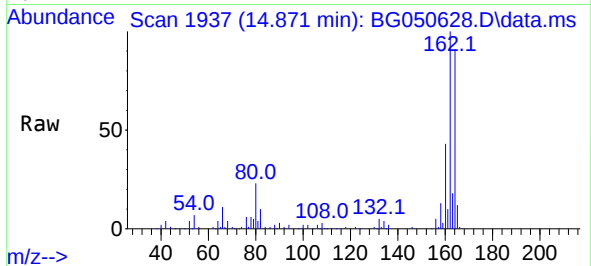
Tgt Ion:	142	Resp:	222968
Ion	Ratio	Lower	Upper
142	100		
141	95.0	70.6	106.0
116	4.8	4.0	6.0





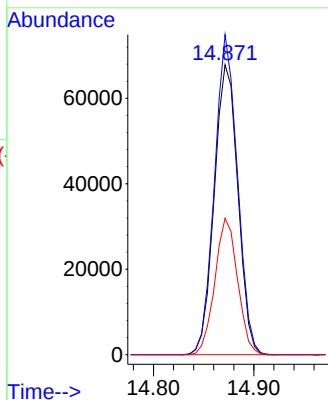
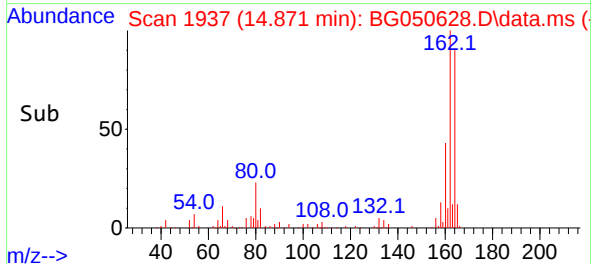
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.871 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



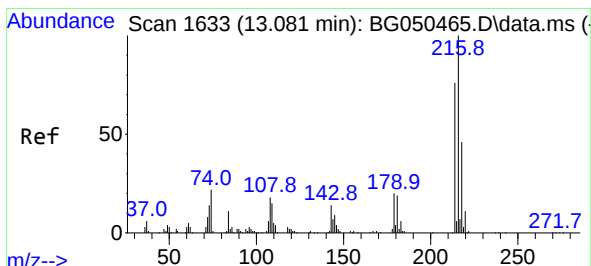
Tgt Ion:164 Resp: 110744
Ion Ratio Lower Upper
164 100
162 110.4 81.4 122.0
160 47.0 34.9 52.3

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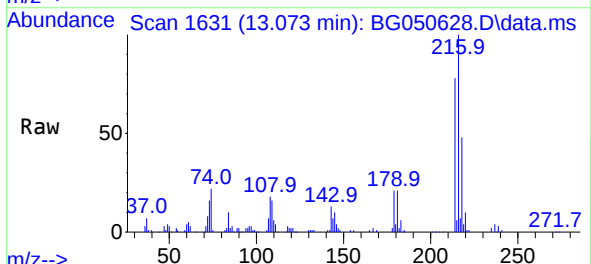


mohammad

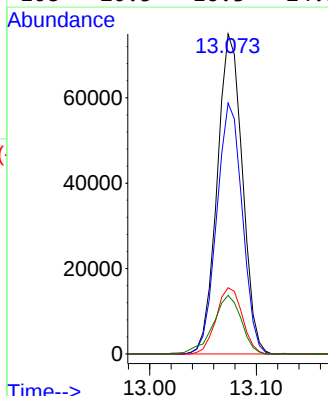
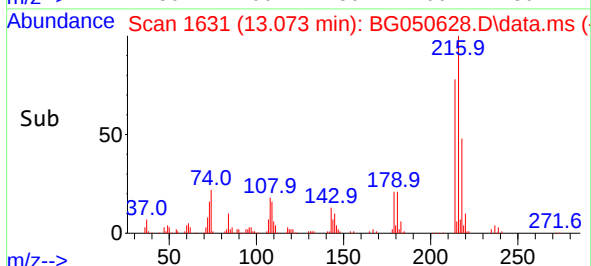
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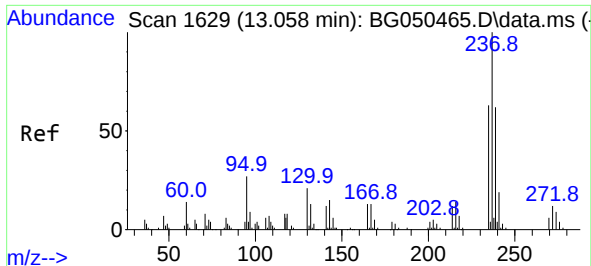


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.62 ng
RT: 13.073 min Scan# 1631
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:216 Resp: 123039
Ion Ratio Lower Upper
216 100
214 79.3 61.4 92.2
179 21.4 17.3 25.9
108 20.5 16.3 24.5



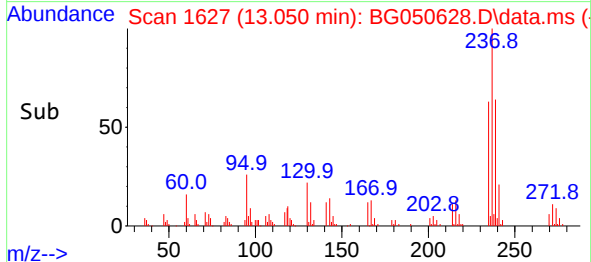
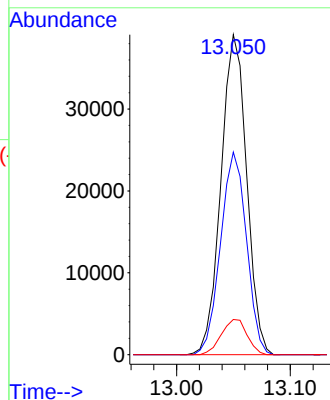
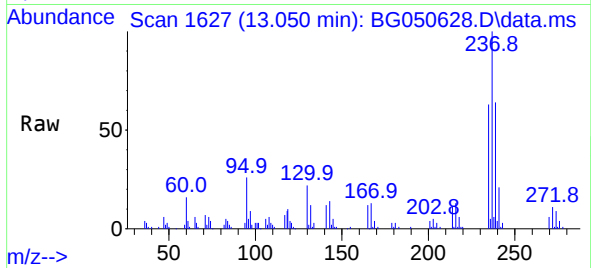


#41
Hexachlorocyclopentadiene
Concen: 32.47 ng
RT: 13.050 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	237	Resp:	61370
Ion Ratio	Lower	Upper	
237	100		
235	63.3	36.6	76.6
272	11.0	0.0	32.5

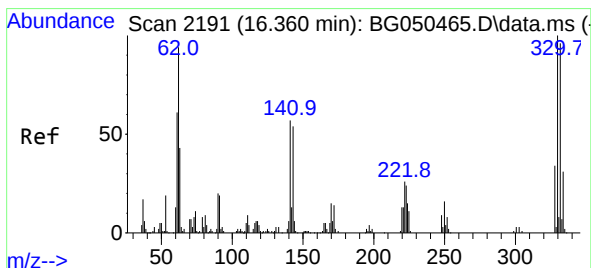
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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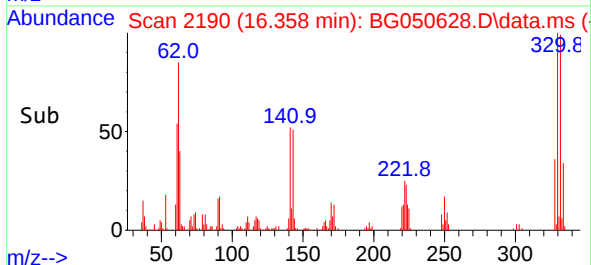
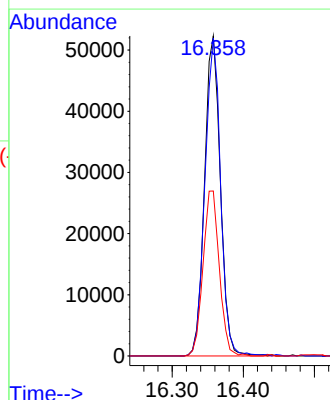
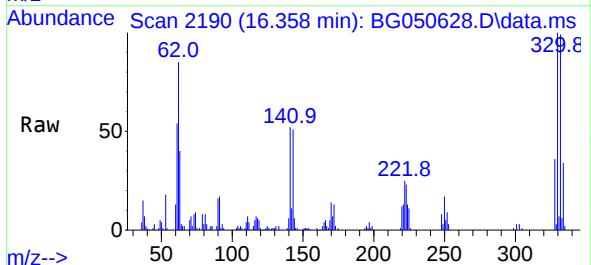
mohammad

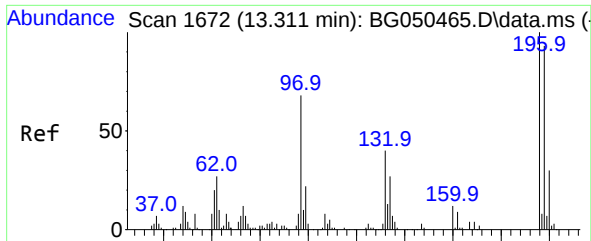
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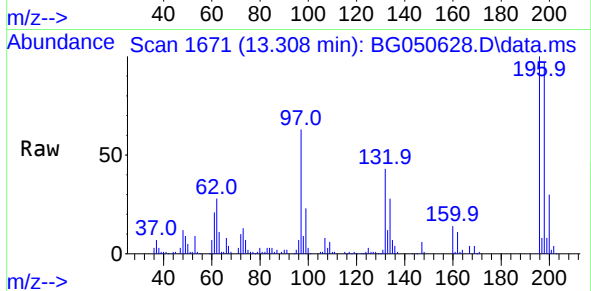
#42
2,4,6-Tribromophenol
Concen: 76.75 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	330	Resp:	81070
Ion Ratio	Lower	Upper	
330	100		
332	98.4	77.3	115.9
141	53.1	35.6	53.4

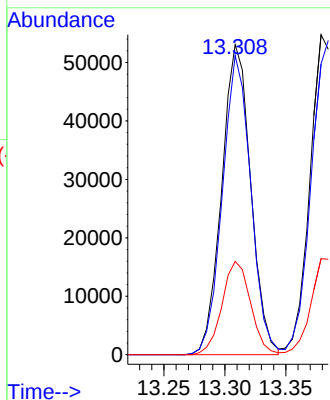
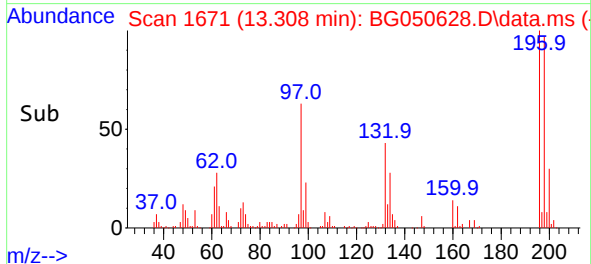




#43
2,4,6-Trichlorophenol
Concen: 38.15 ng
RT: 13.308 min Scan# 1671
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:196 Resp: 87906
Ion Ratio Lower Upper
196 100
198 96.5 82.1 123.1
200 30.1 23.8 35.8

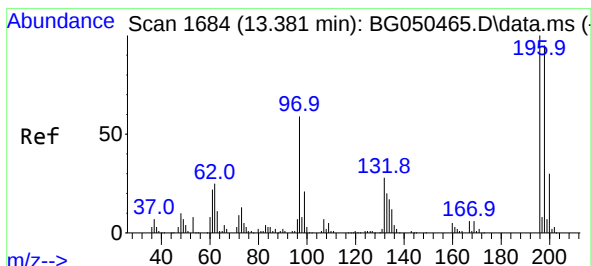


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

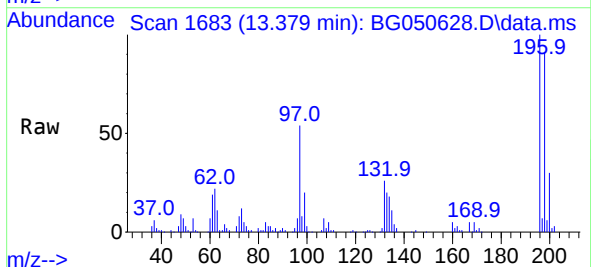
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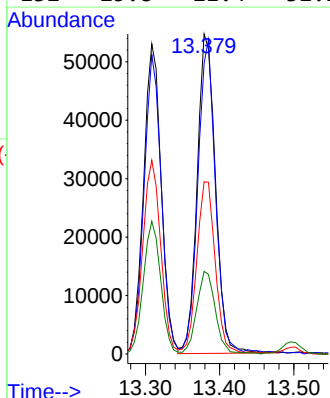
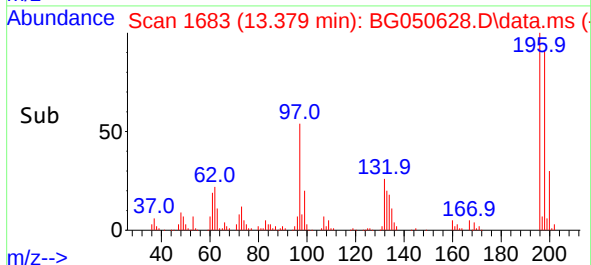
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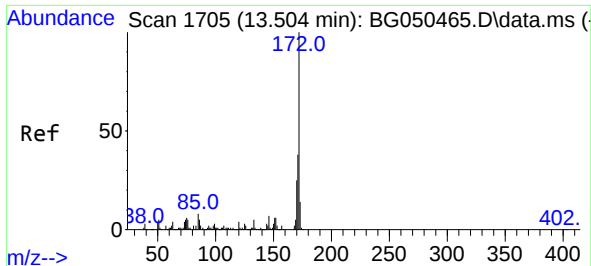


#44
2,4,5-Trichlorophenol
Concen: 38.85 ng
RT: 13.379 min Scan# 1683
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:196 Resp: 93612
Ion Ratio Lower Upper
196 100
198 90.8 87.4 131.0
97 53.8 43.3 64.9
132 25.8 21.4 32.2



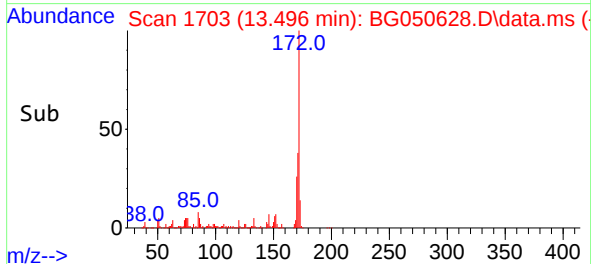
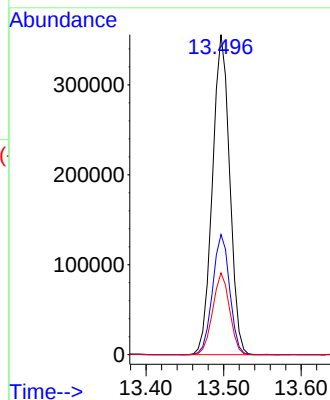
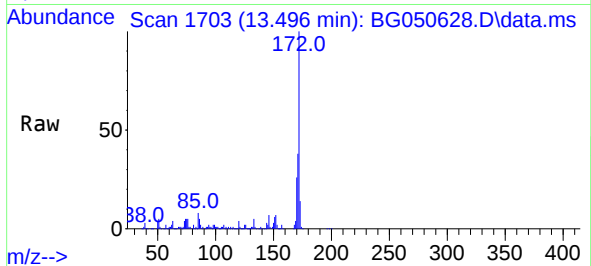


#45
2-Fluorobiphenyl
Concen: 74.85 ng
RT: 13.496 min Scan# 1703
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:172 Resp: 550738
Ion Ratio Lower Upper
172 100
171 37.5 28.6 43.0
170 25.5 18.6 27.8

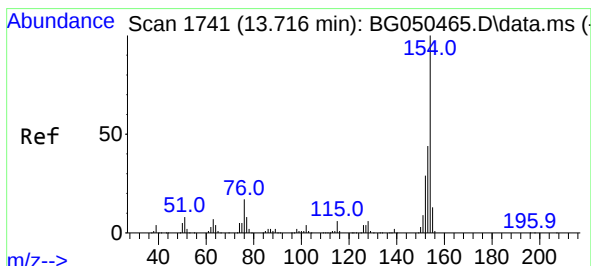
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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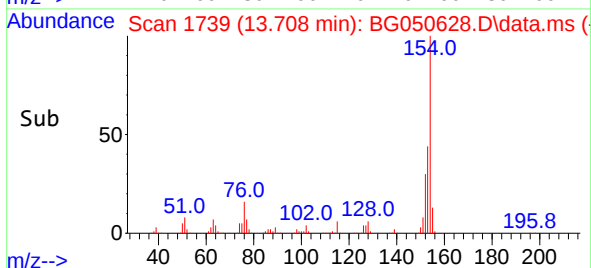
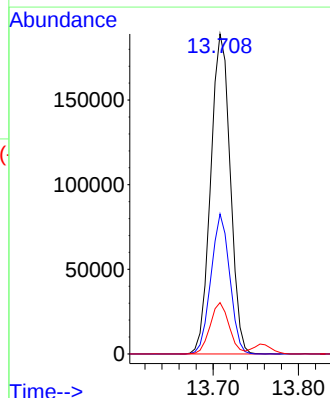
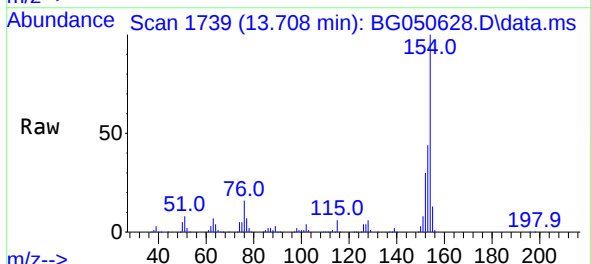
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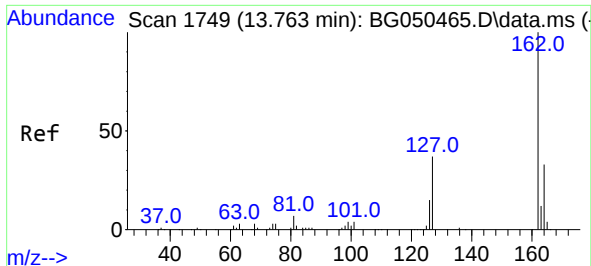
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#46
1,1'-Biphenyl
Concen: 37.31 ng
RT: 13.708 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

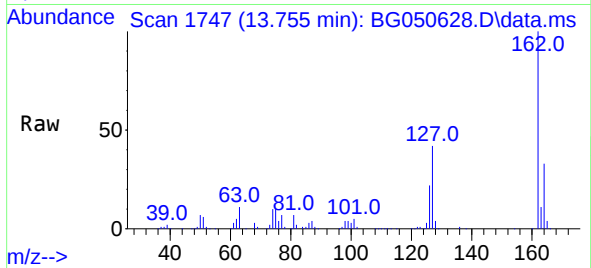
Tgt Ion:154 Resp: 301349
Ion Ratio Lower Upper
154 100
153 43.8 20.5 60.5
76 16.1 0.0 29.3





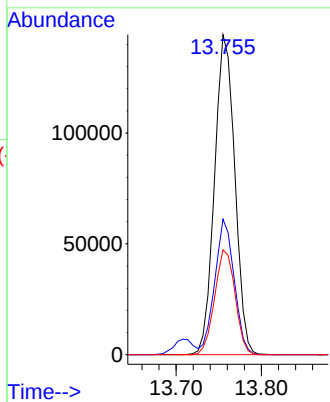
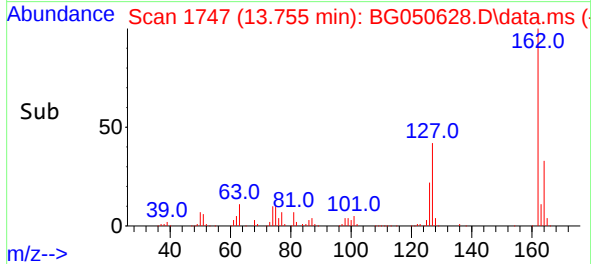
#47
2-Chloronaphthalene
Concen: 38.42 ng
RT: 13.755 min Scan# 1747
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



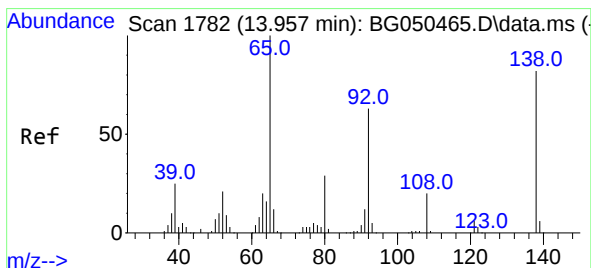
Tgt Ion:162 Resp: 238285
Ion Ratio Lower Upper
162 100
127 42.3 32.7 49.1
164 32.8 27.0 40.4

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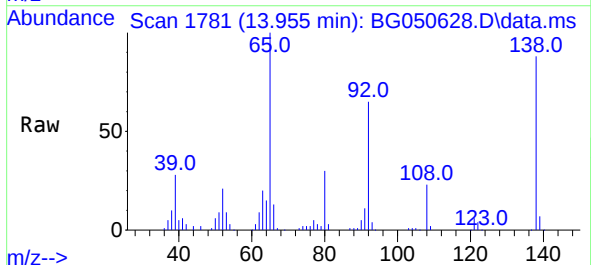


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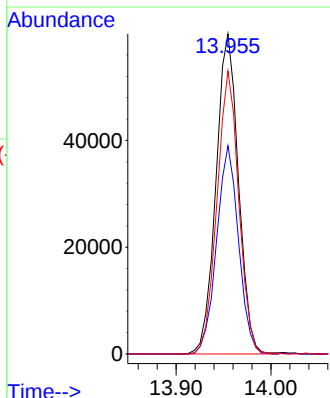
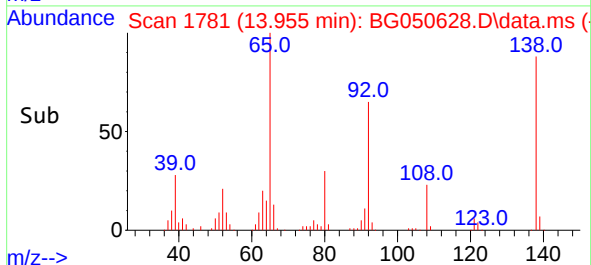
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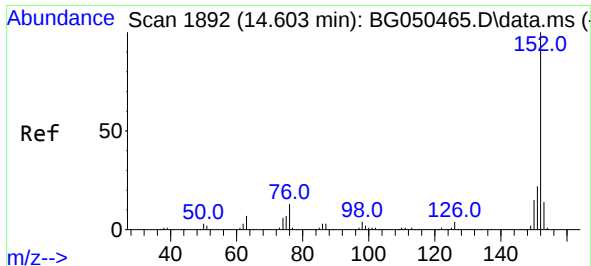


#48
2-Nitroaniline
Concen: 40.00 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

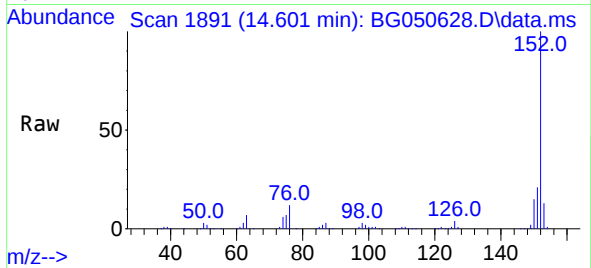


Tgt Ion: 65 Resp: 98706
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 88.4 68.0 102.0

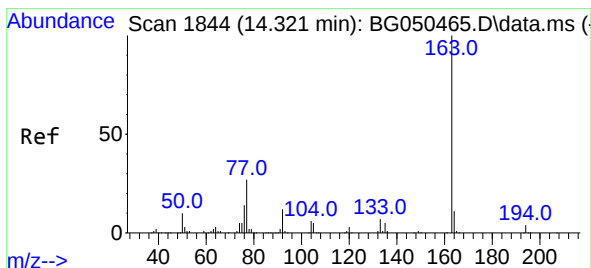
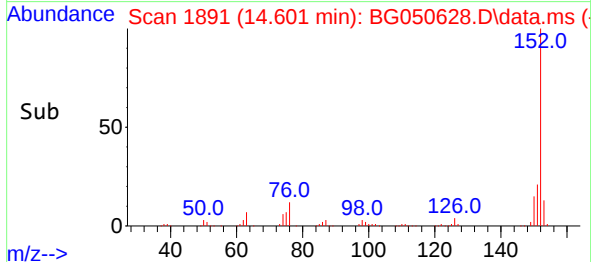
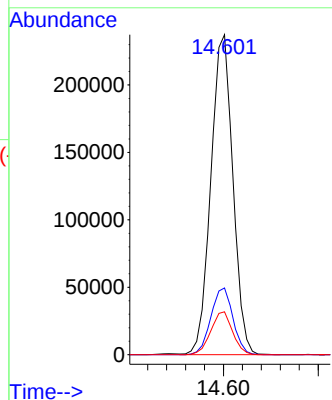




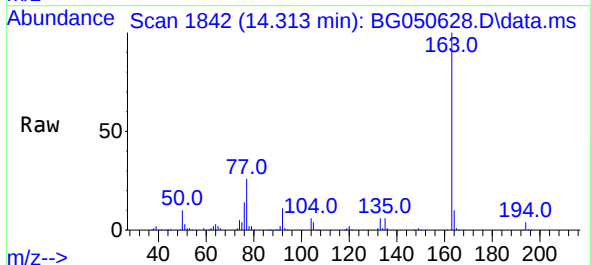
#49
Acenaphthylene
Concen: 37.59 ng
RT: 14.601 min Scan# 1891
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



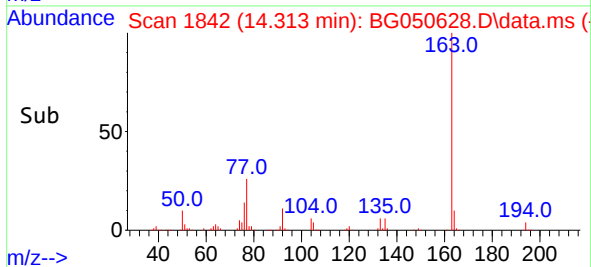
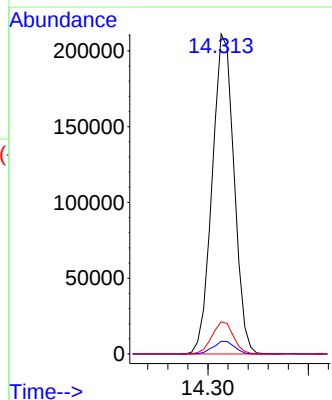
Tgt Ion:152 Resp: 382026
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 38.07 ng
RT: 14.313 min Scan# 1842
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:163 Resp: 318676
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.6 12.8

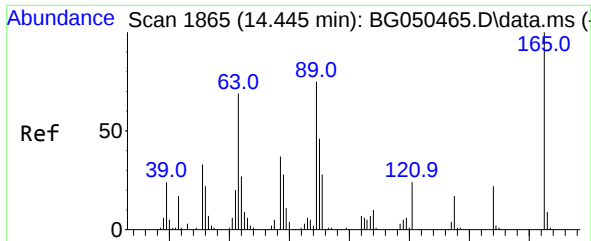


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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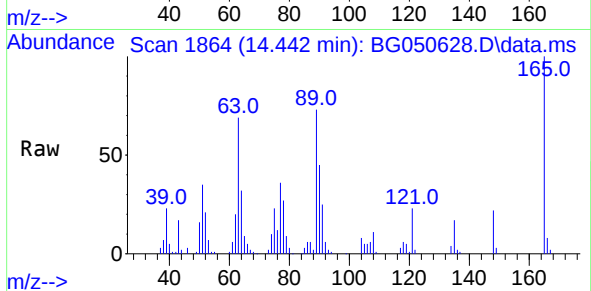
mohammad

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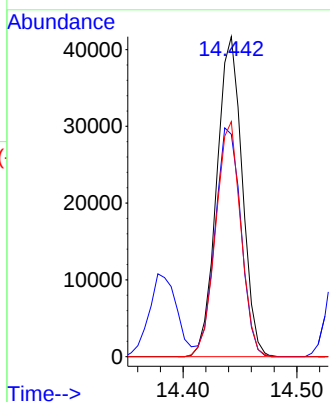
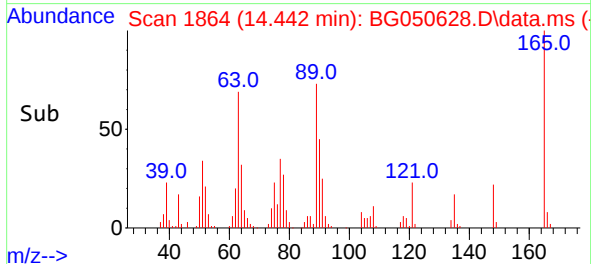
#51
2,6-Dinitrotoluene
Concen: 38.64 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



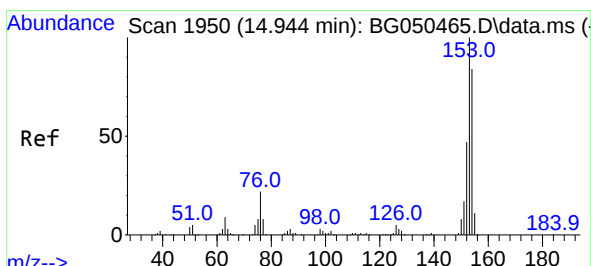
Tgt Ion:165 Resp: 64783
Ion Ratio Lower Upper
165 100
63 69.5 63.3 94.9
89 73.5 63.4 95.0

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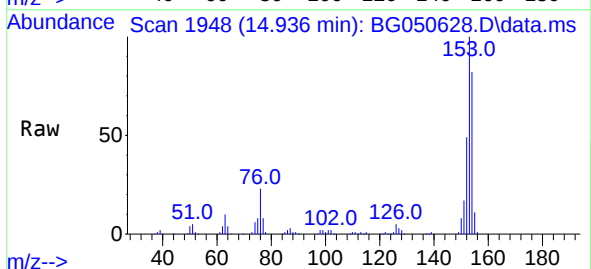


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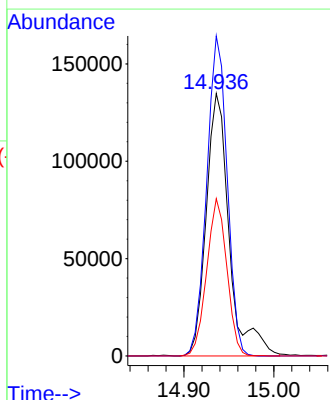
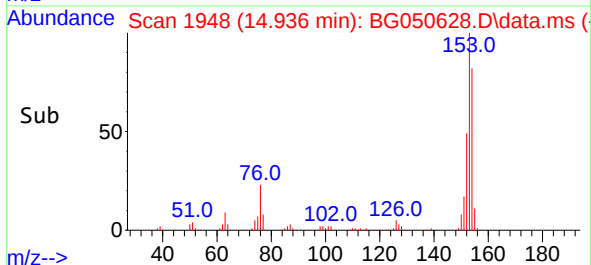
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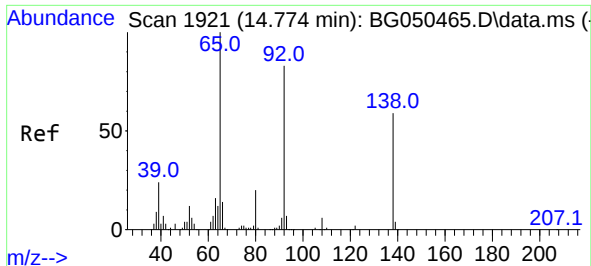


#52
Acenaphthene
Concen: 36.69 ng m
RT: 14.936 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:154 Resp: 239602
Ion Ratio Lower Upper
154 100
153 121.9 87.0 130.4
152 59.9 40.1 60.1



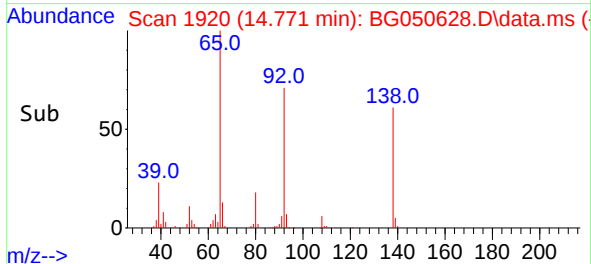
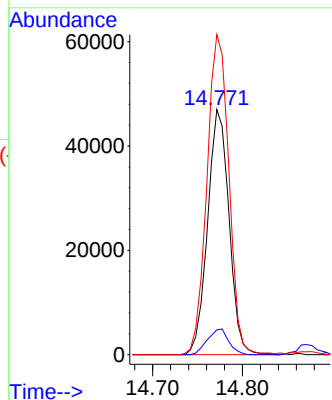
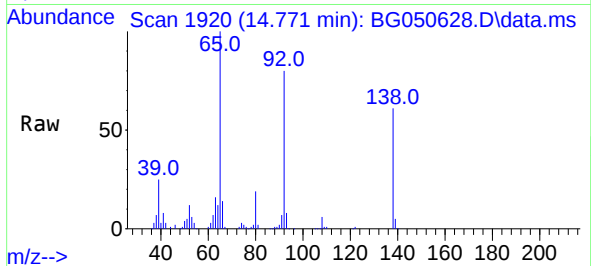


#53
3-Nitroaniline
Concen: 39.24 ng
RT: 14.771 min Scan# 1920
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	138	Resp:	77812
Ion Ratio	Lower	Upper	
138	100		
108	10.1	8.3	12.5
92	130.6	96.4	144.6

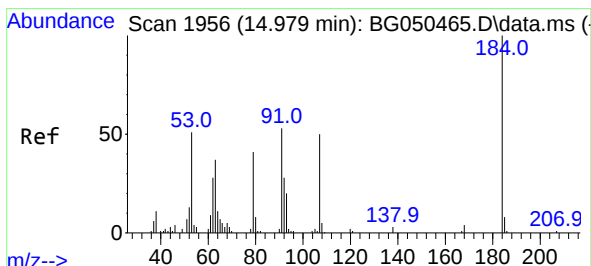
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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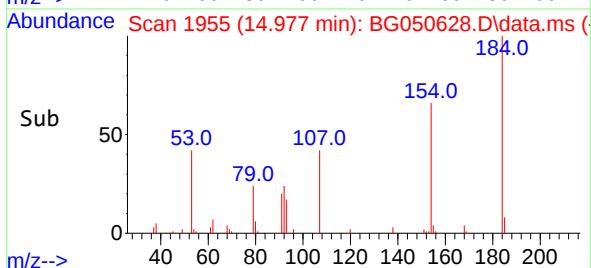
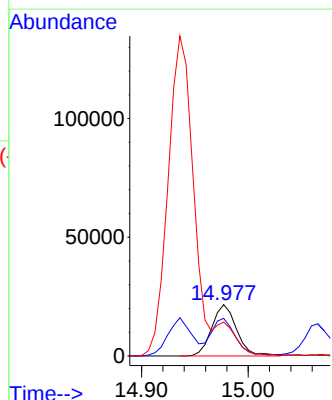
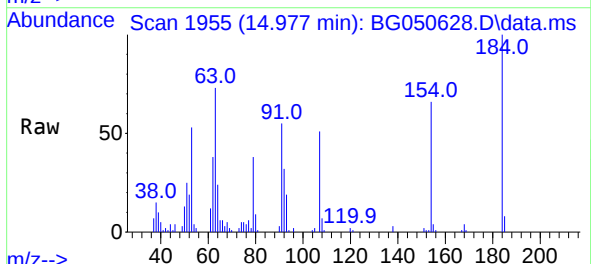
mohammad

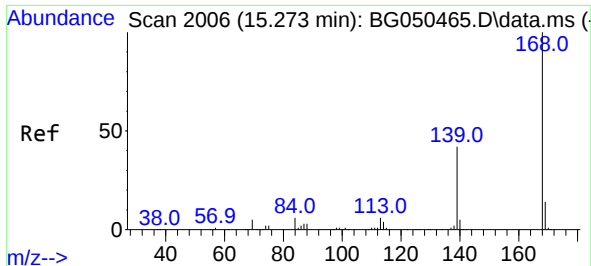
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#54
2,4-Dinitrophenol
Concen: 33.64 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	184	Resp:	34987
Ion Ratio	Lower	Upper	
184	100		
63	73.2	68.3	102.5
154	66.0	62.6	93.8



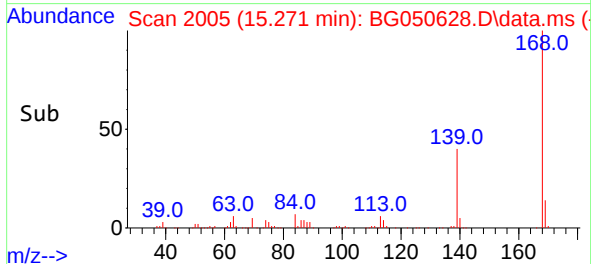
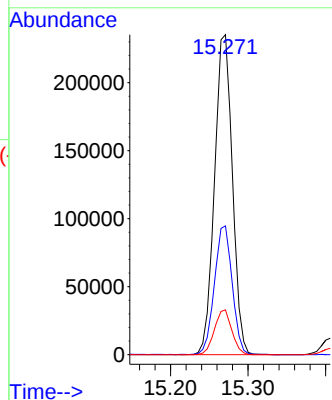
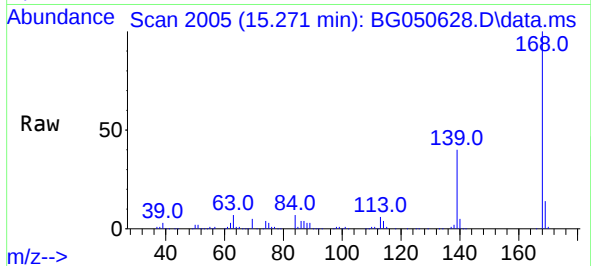


#55
Dibenzofuran
Concen: 37.37 ng
RT: 15.271 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:168 Resp: 377443
Ion Ratio Lower Upper
168 100
139 40.3 33.4 50.2
169 14.0 12.3 18.5

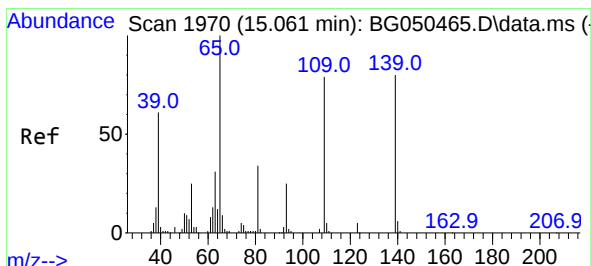
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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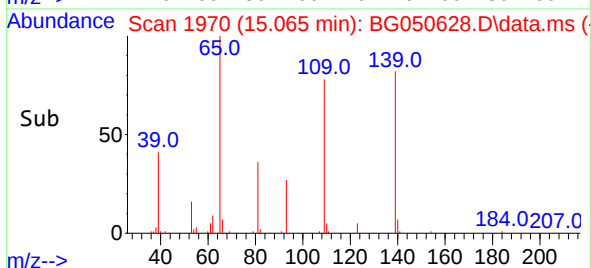
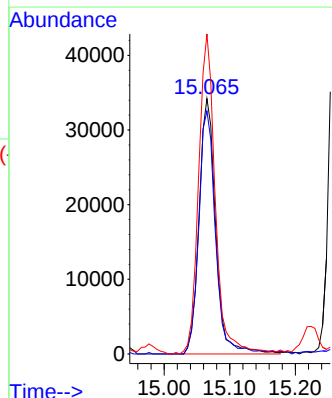
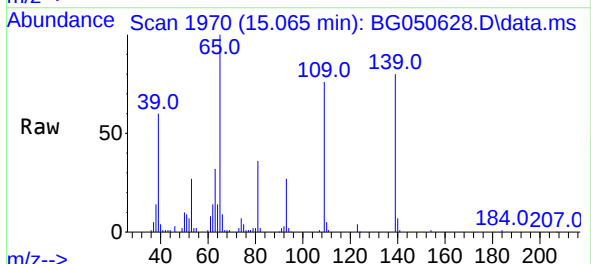
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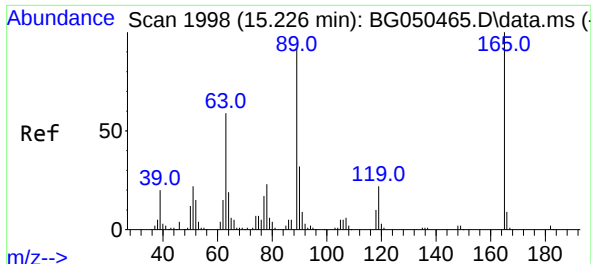
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#56
4-Nitrophenol
Concen: 37.97 ng
RT: 15.065 min Scan# 1970
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:139 Resp: 60575
Ion Ratio Lower Upper
139 100
109 95.2 116.3 156.3#
65 125.3 105.0 145.0



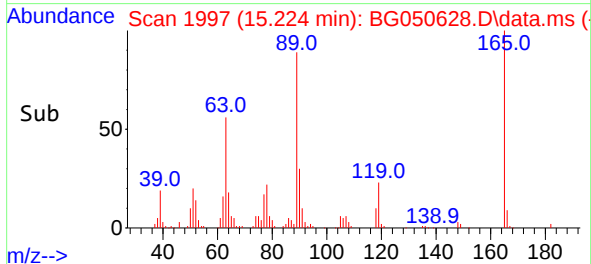
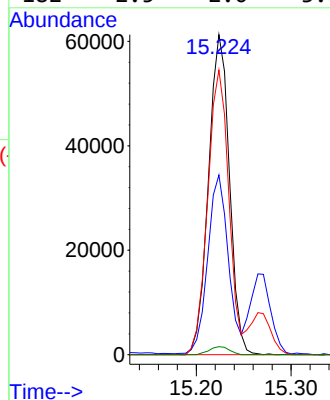
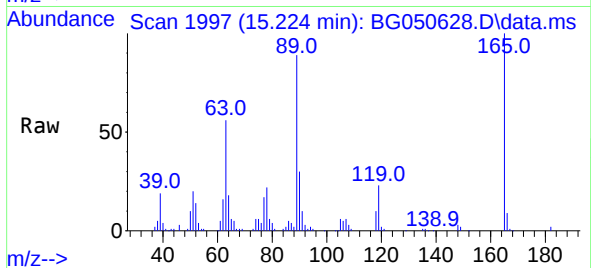


#57
2,4-Dinitrotoluene
Concen: 39.76 ng
RT: 15.224 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	165	Resp:	93955
Ion Ratio	Lower	Upper	
165	100		
63	56.1	48.0	72.0
89	88.9	65.4	98.0
182	2.5	2.0	3.0

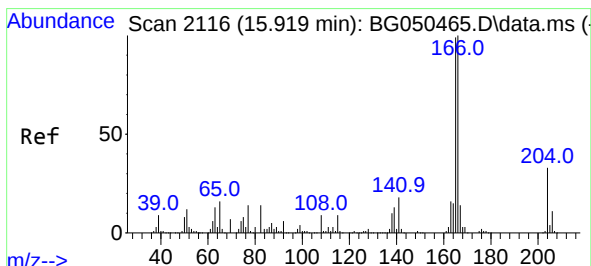
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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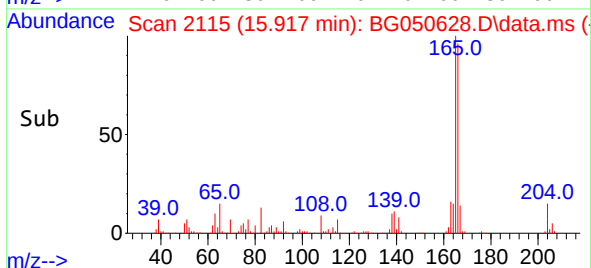
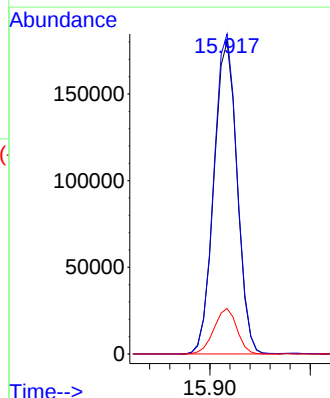
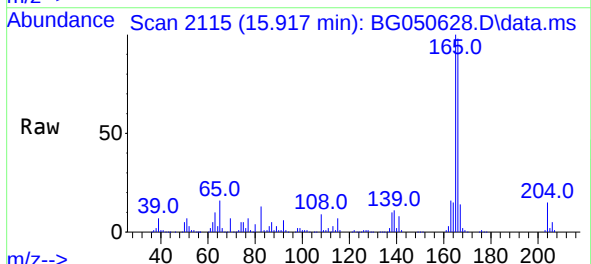
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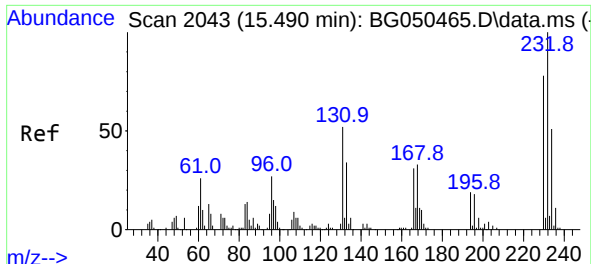
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#58
Fluorene
Concen: 37.24 ng
RT: 15.917 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	166	Resp:	288919
Ion Ratio	Lower	Upper	
166	100		
165	102.5	77.7	116.5
167	14.5	10.8	16.2



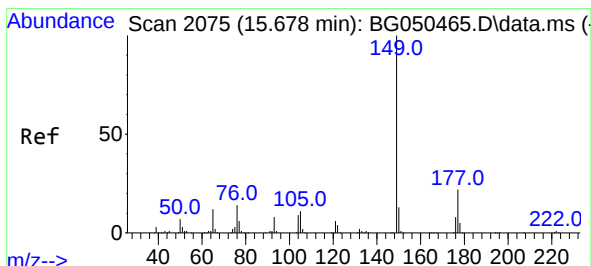
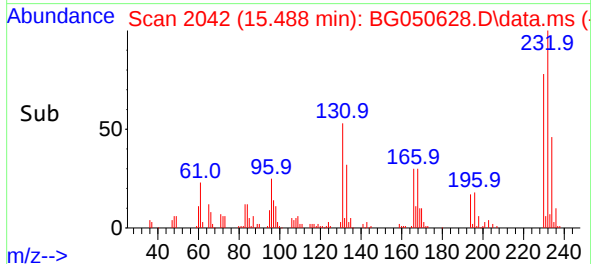
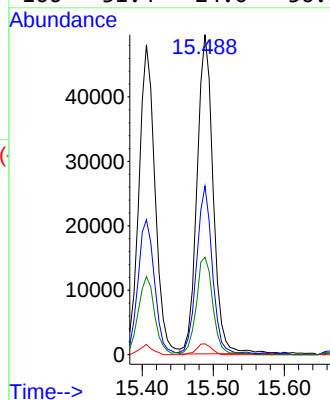
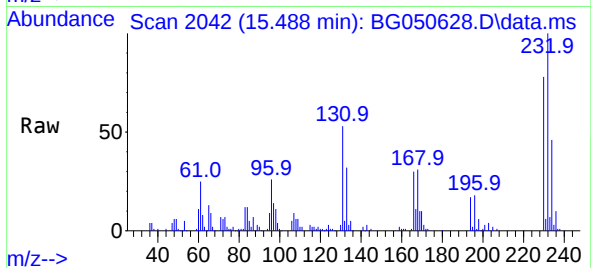


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.23 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:232 Resp: 78146
Ion Ratio Lower Upper
232 100
131 50.4 37.2 55.8
130 3.2 2.8 4.2
166 31.4 24.0 36.0

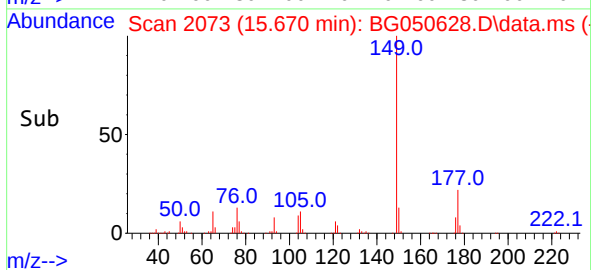
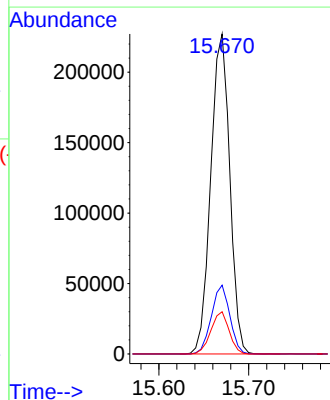
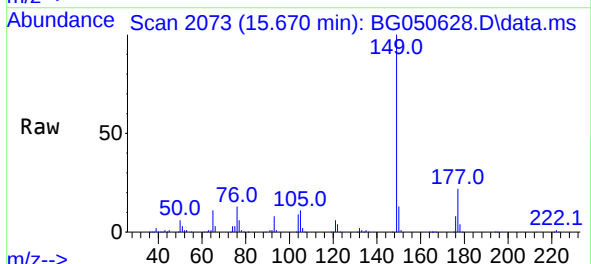
Instrument :
BNA_G
ClientSampleId :
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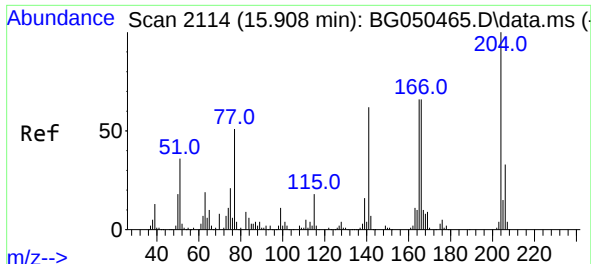
#60
Diethylphthalate
Concen: 37.89 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 333214
Ion Ratio Lower Upper
149 100
177 21.5 19.0 28.6
150 13.2 10.2 15.4



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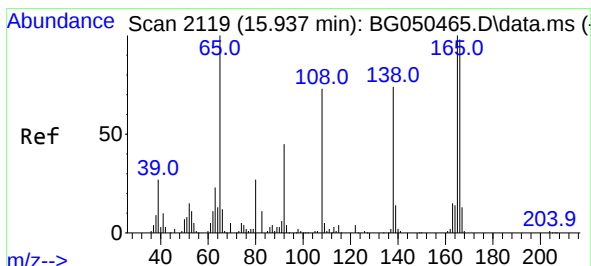
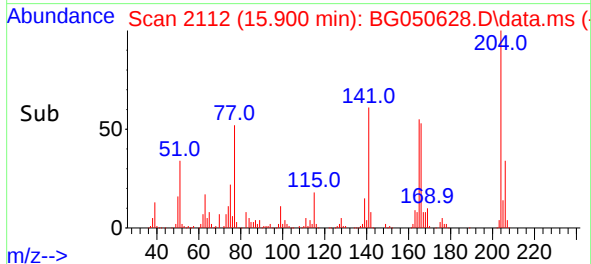
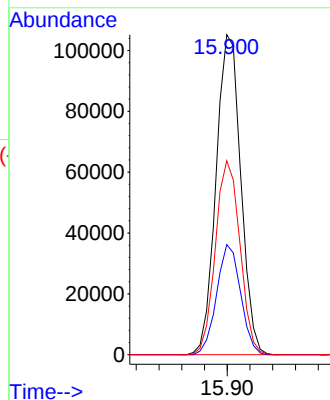
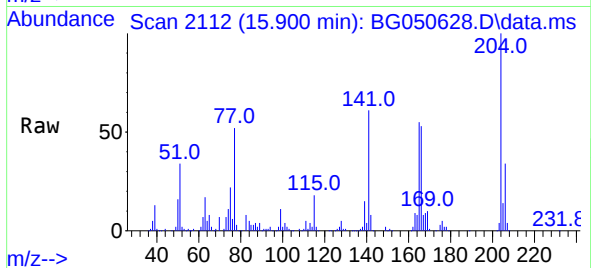


#61
4-Chlorophenyl-phenylether
Concen: 37.48 ng
RT: 15.900 min Scan# 2112
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:204 Resp: 159095
Ion Ratio Lower Upper
204 100
206 34.4 24.6 37.0
141 60.6 47.8 71.8

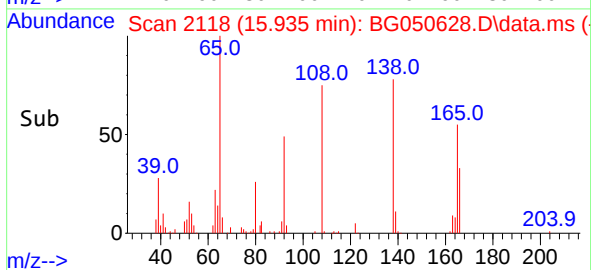
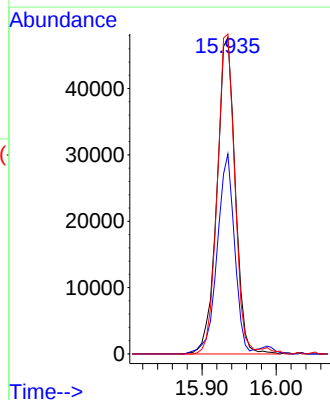
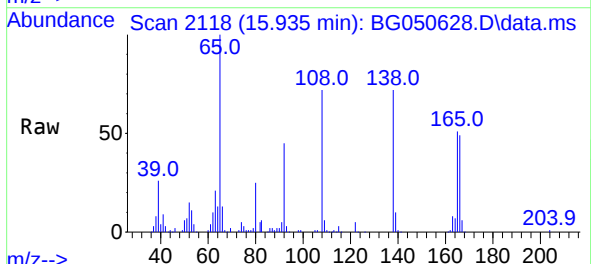
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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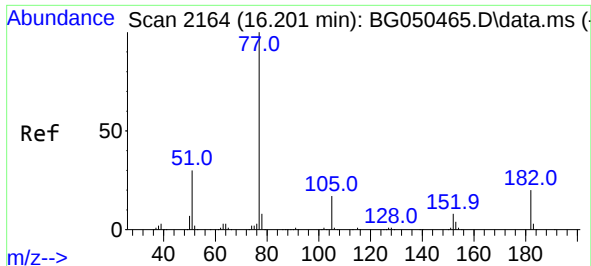
#62
4-Nitroaniline
Concen: 39.61 ng
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:138 Resp: 81735
Ion Ratio Lower Upper
138 100
92 63.2 32.3 72.3
108 101.1 132.4 172.4#



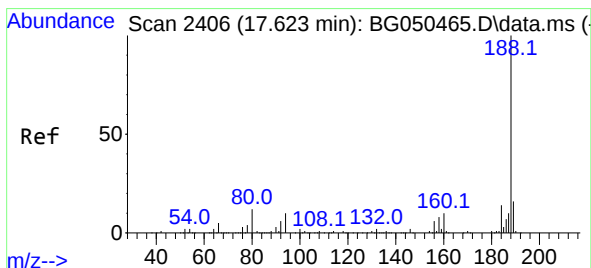
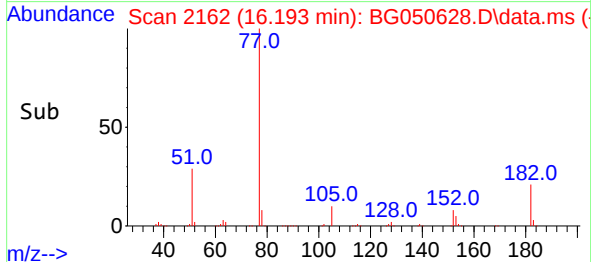
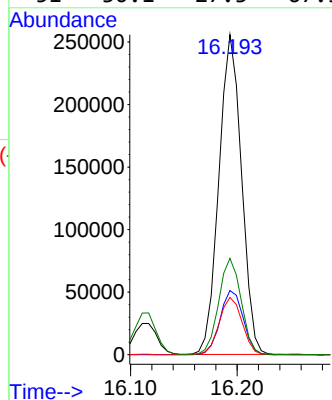
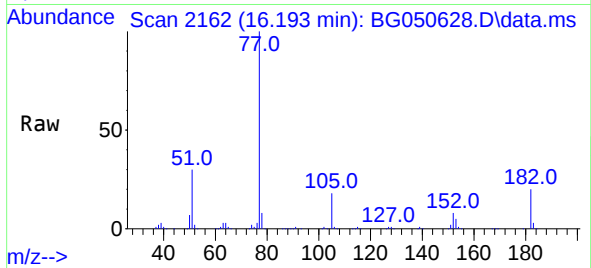
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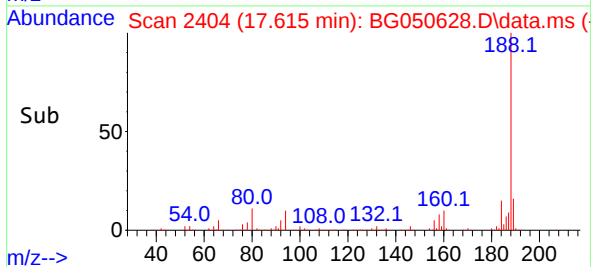
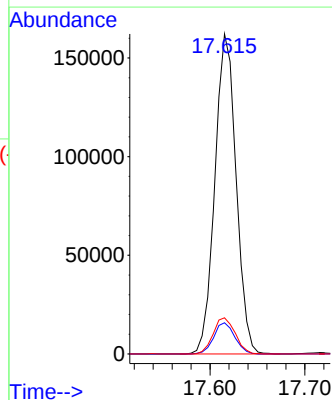
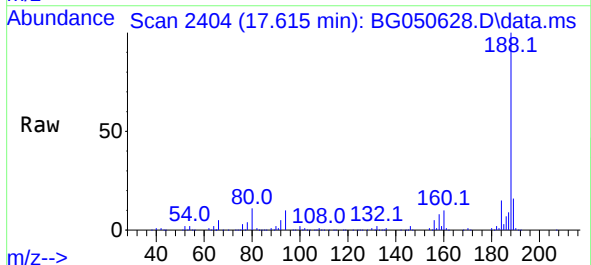
#63
Azobenzene
Concen: 36.97 ng
RT: 16.193 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 77	Resp: 376436
Ion Ratio	Lower Upper
77 100	
182 20.1	7.9 47.9
105 17.9	0.0 37.9
51 30.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.615 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:188	Resp: 252150
Ion Ratio	Lower Upper
188 100	
94 9.8	5.4 8.0#
80 11.3	3.7 5.5#

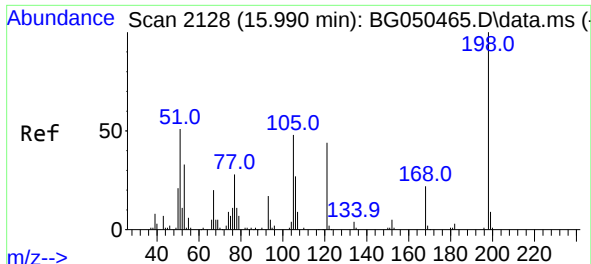


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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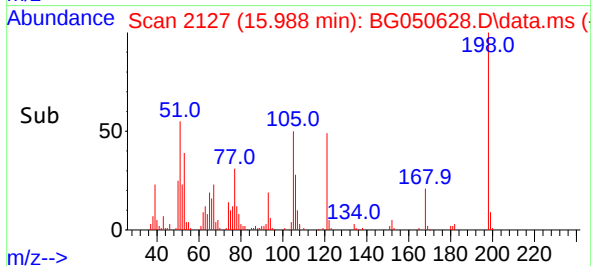
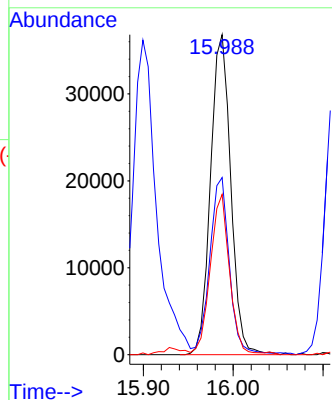
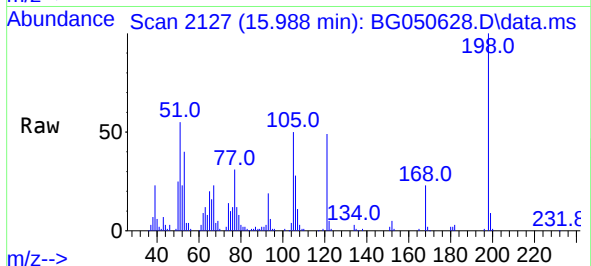


#65
4,6-Dinitro-2-methylphenol
Concen: 38.02 ng
RT: 15.988 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	198	Resp:	57588
Ion Ratio	Lower	Upper	
198	100		
51	55.3	29.4	69.4
105	50.1	15.1	55.1

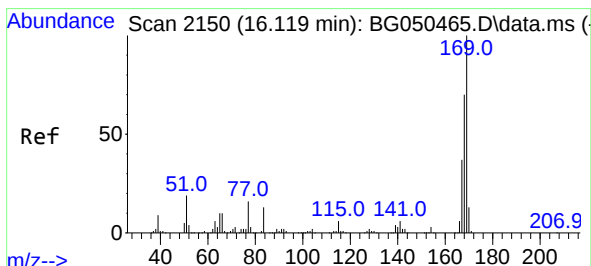
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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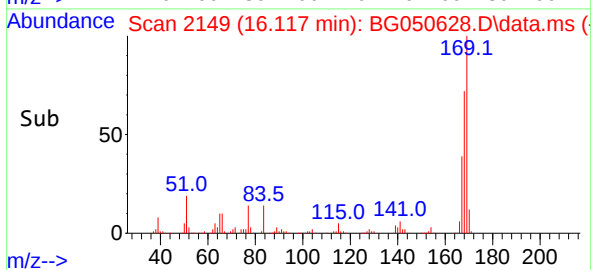
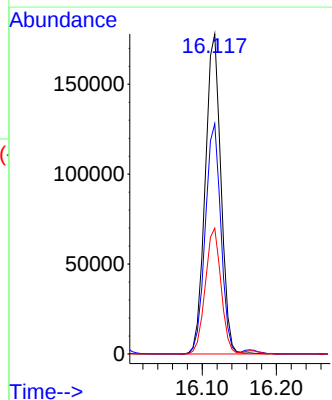
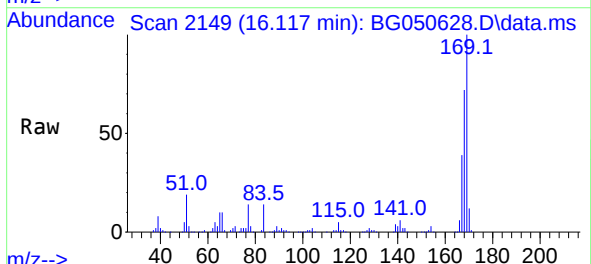
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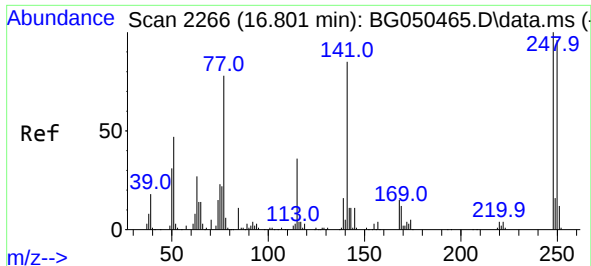
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#66
n-Nitrosodiphenylamine
Concen: 36.52 ng
RT: 16.117 min Scan# 2149
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

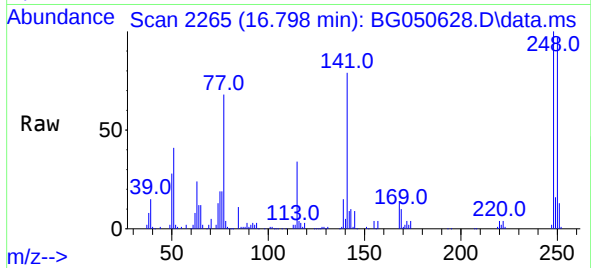
Tgt Ion:	169	Resp:	261673
Ion Ratio	Lower	Upper	
169	100		
168	71.9	56.3	84.5
167	39.3	28.4	42.6





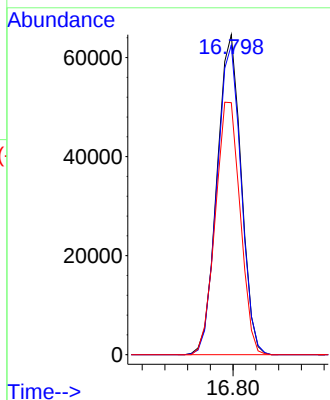
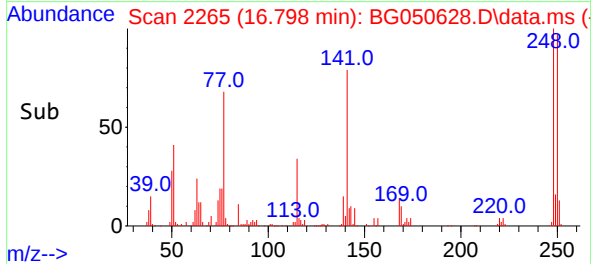
#67
4-Bromophenyl-phenylether
Concen: 37.45 ng
RT: 16.798 min Scan# 2265
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



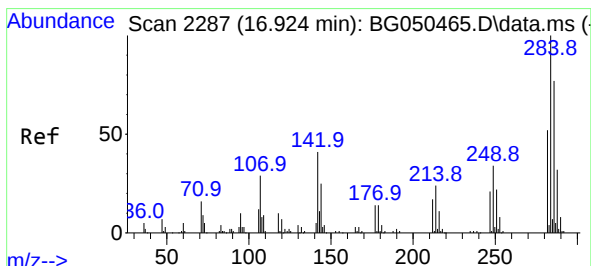
Tgt Ion:248 Resp: 95158
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 78.7 65.4 98.2

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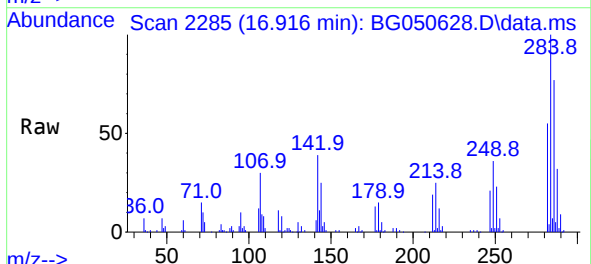


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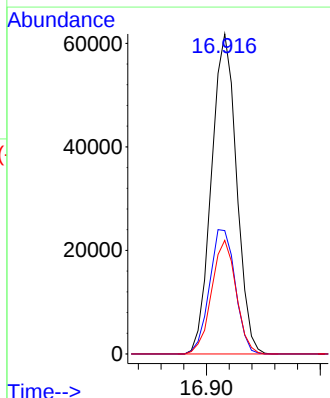
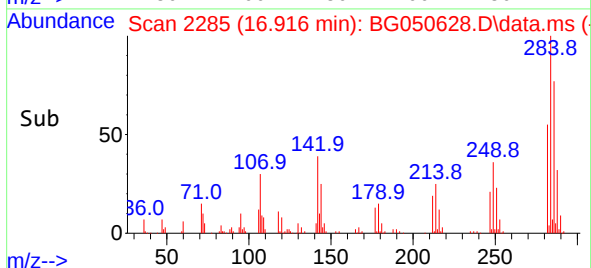
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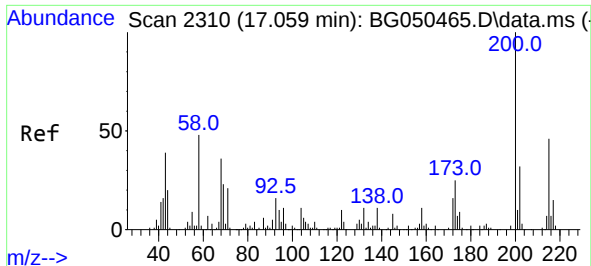


#68
Hexachlorobenzene
Concen: 37.45 ng
RT: 16.916 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:284 Resp: 94579
Ion Ratio Lower Upper
284 100
142 38.5 27.0 40.6
249 35.5 28.2 42.2



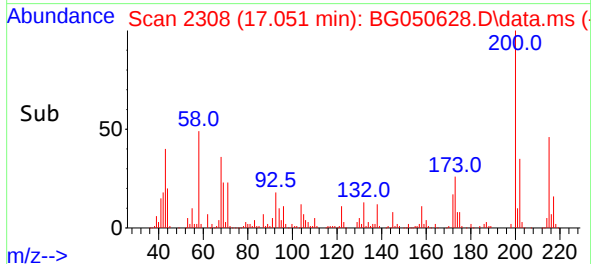
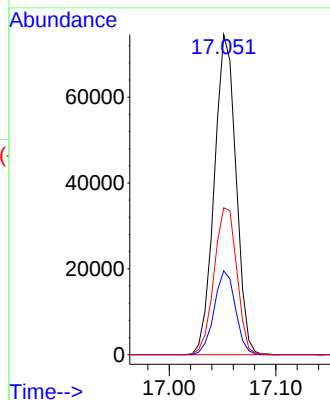
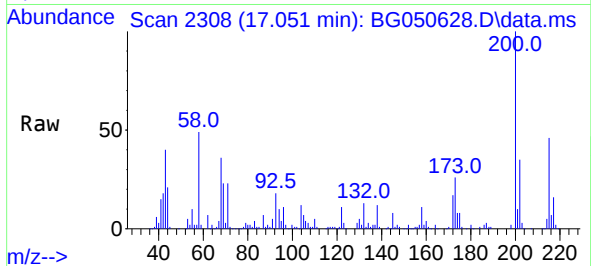


#69
Atrazine
Concen: 37.32 ng
RT: 17.051 min Scan# 2308
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	200	Resp:	105332
Ion Ratio	Lower	Upper	
200	100		
173	26.2	3.7	43.7
215	45.9	26.9	66.9

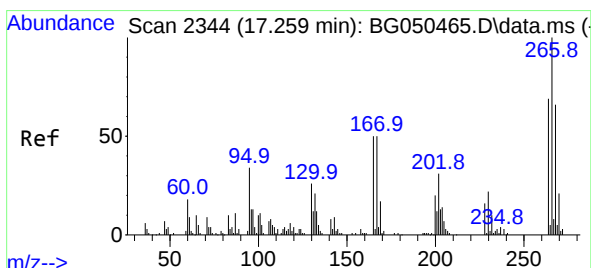
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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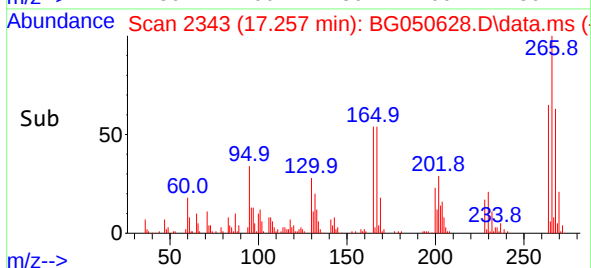
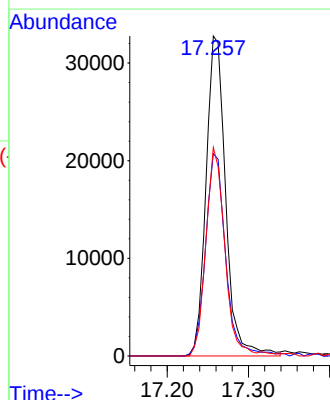
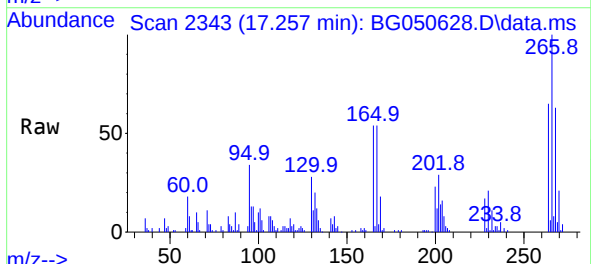
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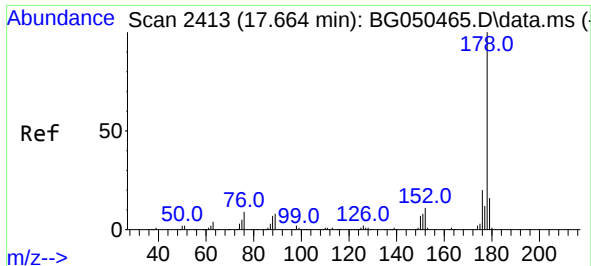
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#70
Pentachlorophenol
Concen: 31.94 ng
RT: 17.257 min Scan# 2343
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	266	Resp:	54909
Ion Ratio	Lower	Upper	
266	100		
268	63.2	49.0	73.4
264	65.1	49.0	73.6



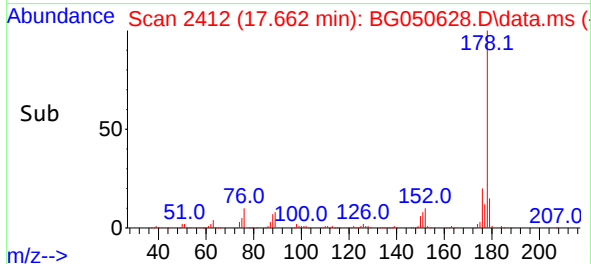
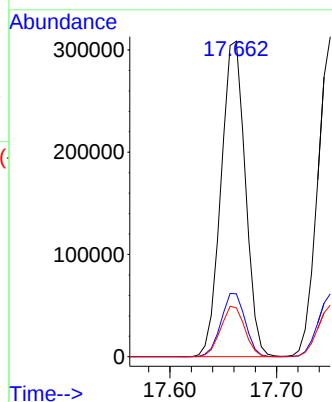
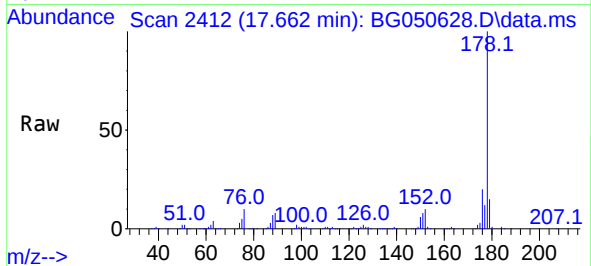


#71
Phenanthrene
Concen: 36.70 ng
RT: 17.662 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

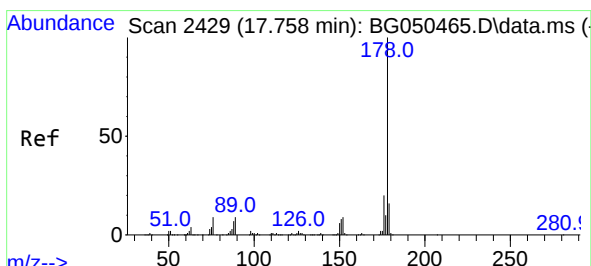
Tgt Ion:178 Resp: 487695
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.5 14.2 21.4

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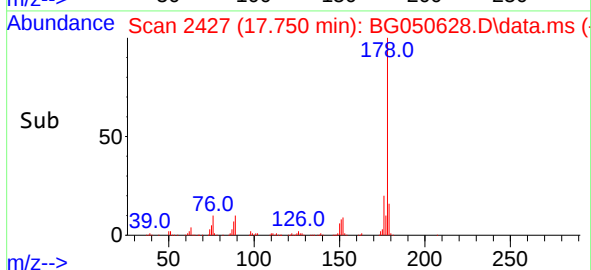
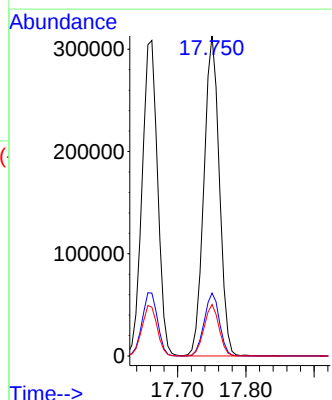
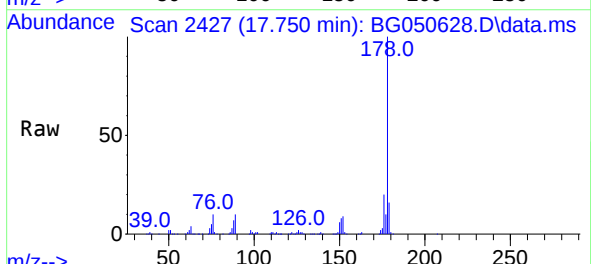
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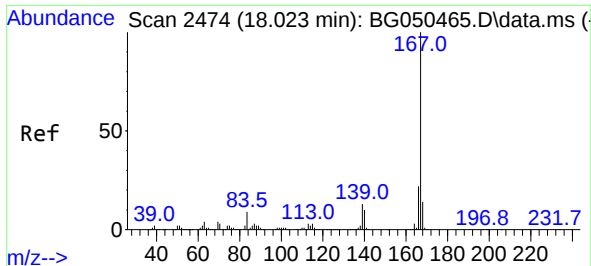
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#72
Anthracene
Concen: 37.20 ng
RT: 17.750 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

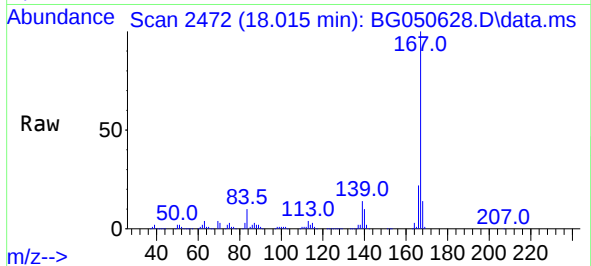
Tgt Ion:178 Resp: 491189
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.1 13.4 20.0





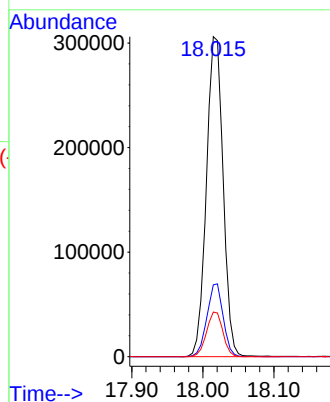
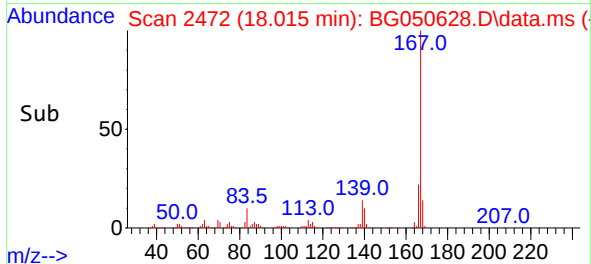
#73
Carbazole
Concen: 38.03 ng
RT: 18.015 min Scan# 2472
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
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ClientSampleId :
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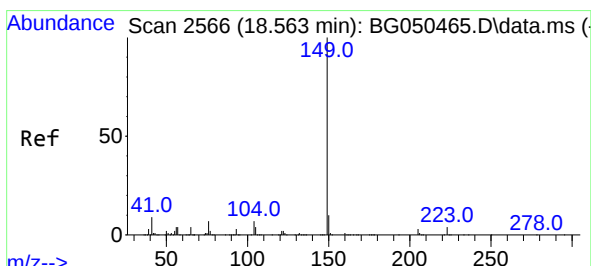
Tgt Ion:167 Resp: 500414
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.2
139 14.0 10.7 16.1

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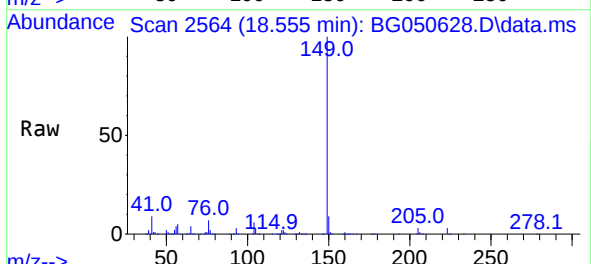


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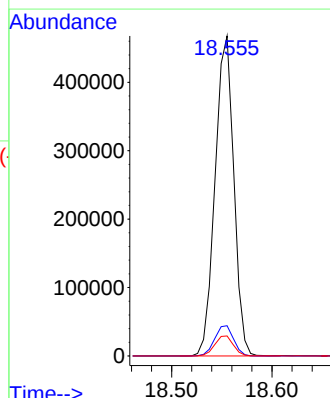
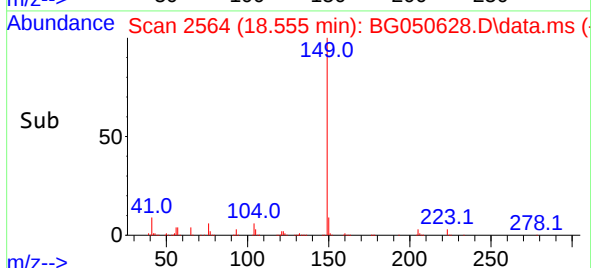
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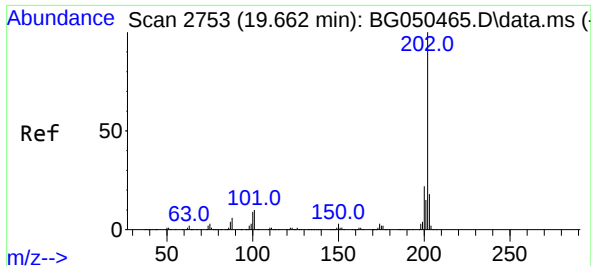


#74
Di-n-butylphthalate
Concen: 39.11 ng
RT: 18.555 min Scan# 2564
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:149 Resp: 604055
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 6.3 6.6 10.0#



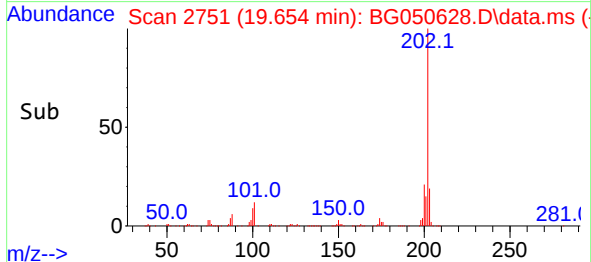
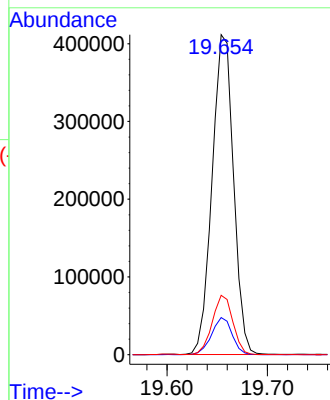
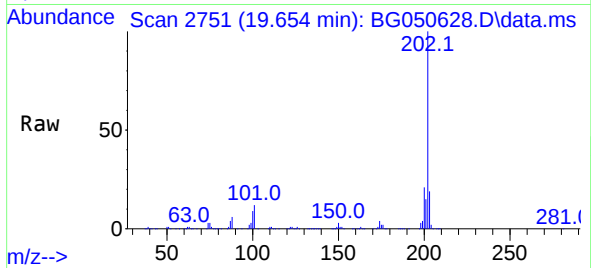


#75
Fluoranthene
Concen: 37.29 ng
RT: 19.654 min Scan# 2751
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	202	Resp:	609063
Ion Ratio	Lower	Upper	
202	100		
101	11.6	0.0	24.7
203	18.5	0.0	38.5

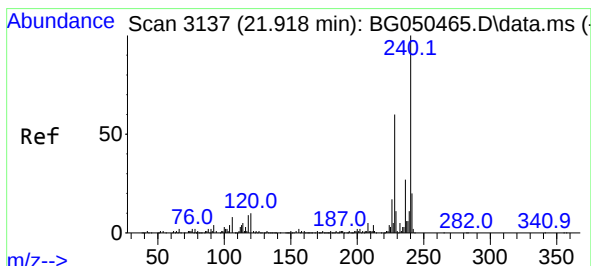
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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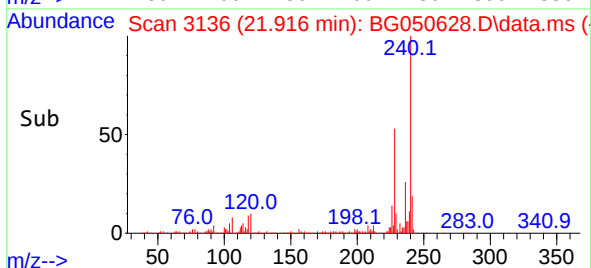
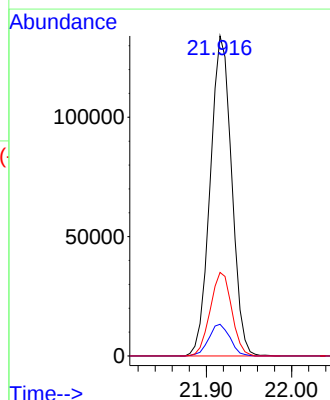
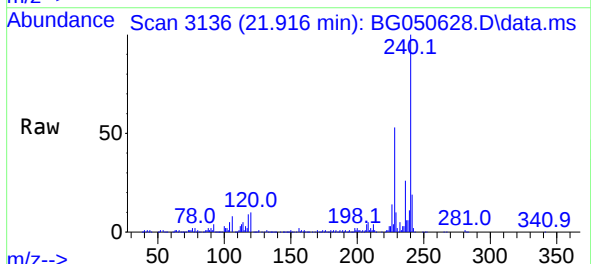
mohammad

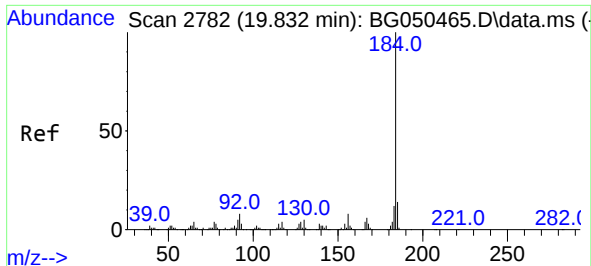
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.916 min Scan# 3136
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	240	Resp:	234046
Ion Ratio	Lower	Upper	
240	100		
120	9.9	4.2	6.2#
236	26.1	21.8	32.6



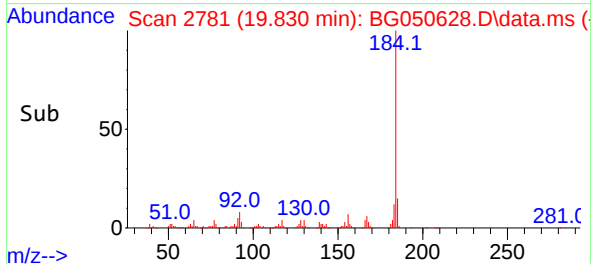
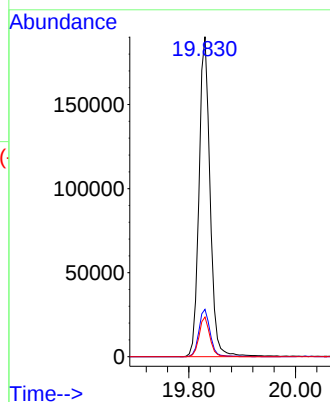
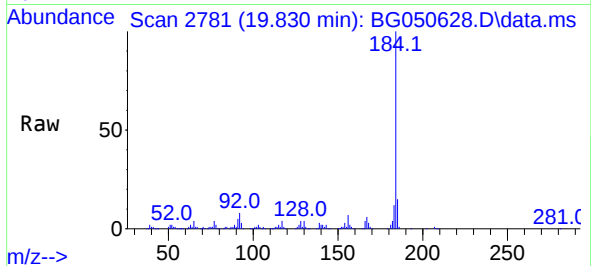


#77
Benzidine
Concen: 36.10 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

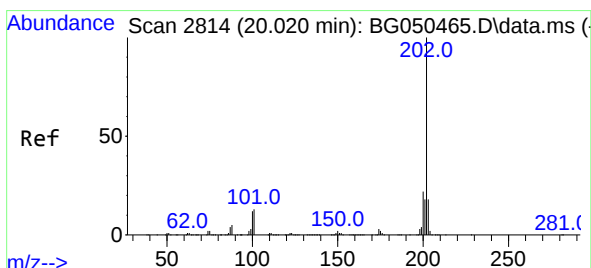
Tgt Ion:	184	Resp:	273871
Ion	Ratio	Lower	Upper
184	100		
185	14.8	10.7	16.1
183	12.4	9.4	14.0

Manual Integrations
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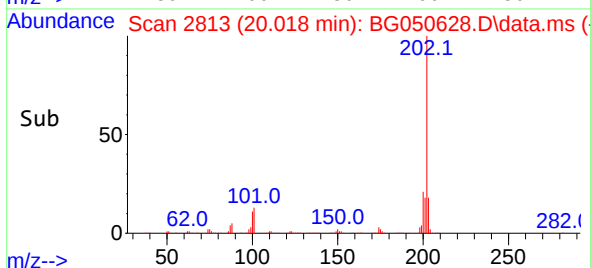
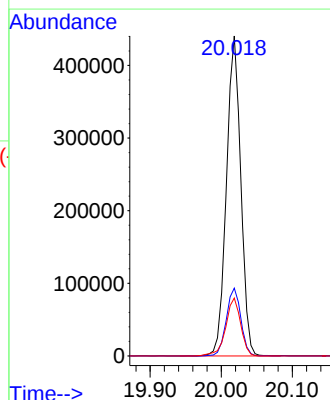
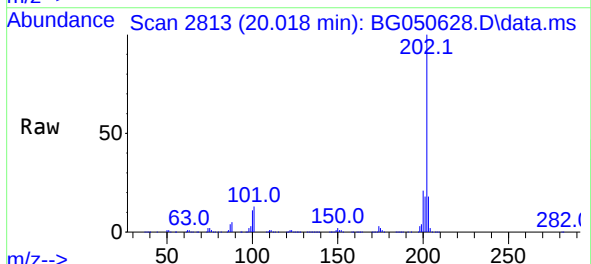
mohammad

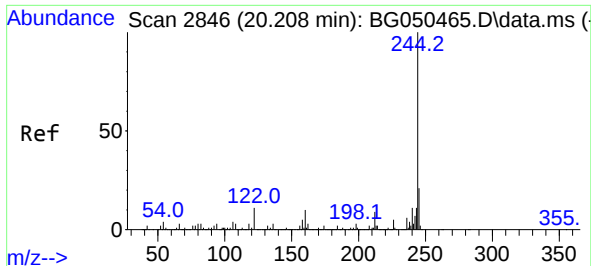
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#78
Pyrene
Concen: 37.11 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	202	Resp:	616208
Ion	Ratio	Lower	Upper
202	100		
200	21.2	15.8	23.8
203	18.1	14.6	21.8



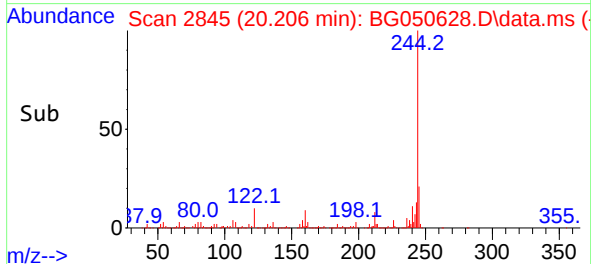
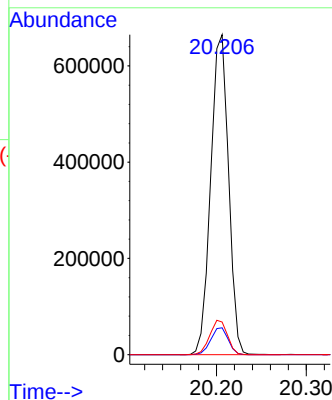
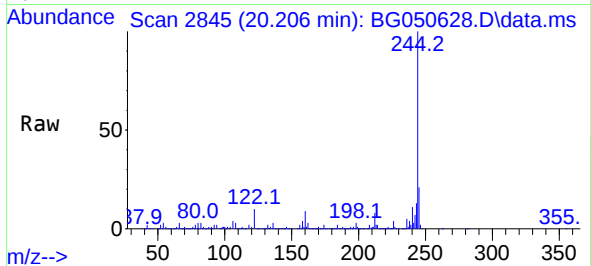


#79
 Terphenyl-d14
 Concen: 76.27 ng
 RT: 20.206 min Scan# 2845
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

Tgt Ion:244 Resp: 915915
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 10.2 5.0 7.6#

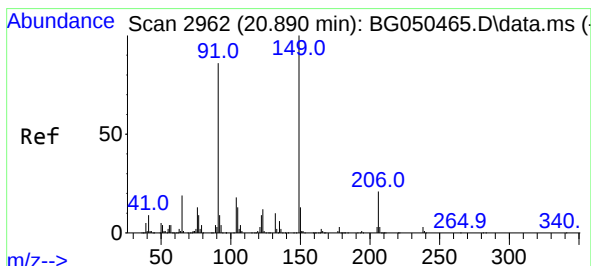
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

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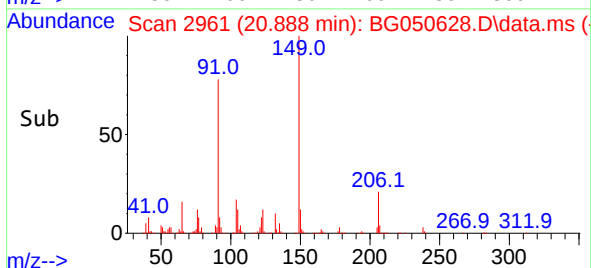
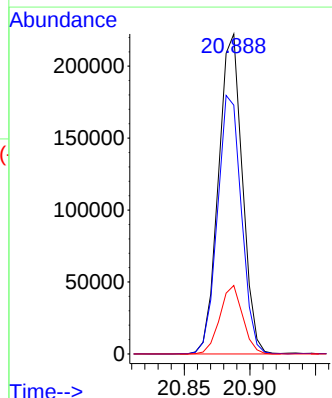
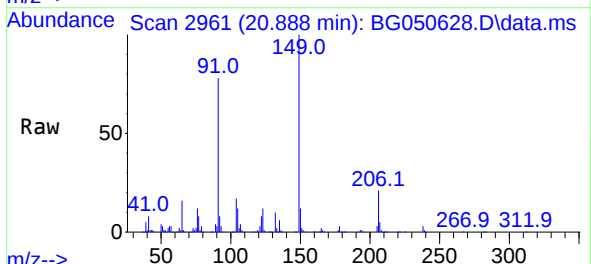
mohammad

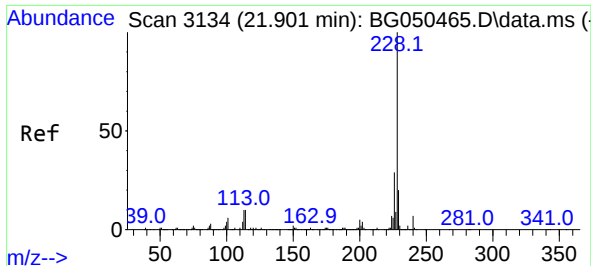
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#80
 Butylbenzylphthalate
 Concen: 40.05 ng
 RT: 20.888 min Scan# 2961
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 281308
 Ion Ratio Lower Upper
 149 100
 91 77.7 63.4 95.2
 206 21.4 18.4 27.6



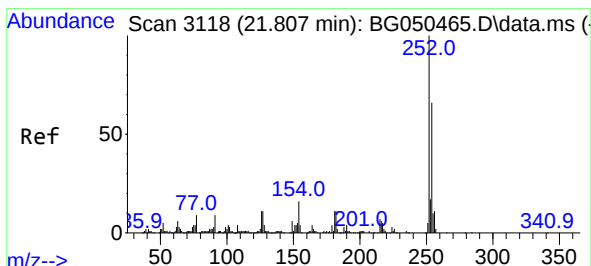
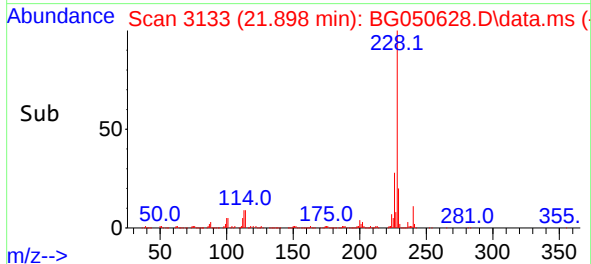
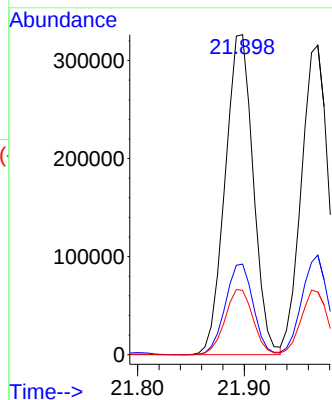
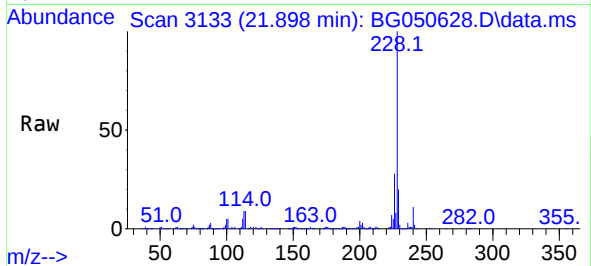


#81
Benzo(a)anthracene
Concen: 38.69 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:228 Resp: 599231
Ion Ratio Lower Upper
228 100
226 28.3 22.7 34.1
229 20.1 16.0 24.0

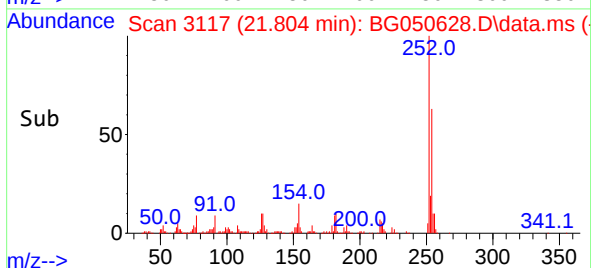
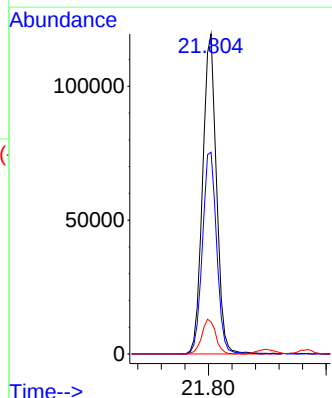
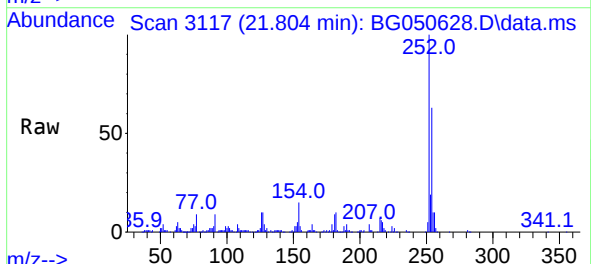
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

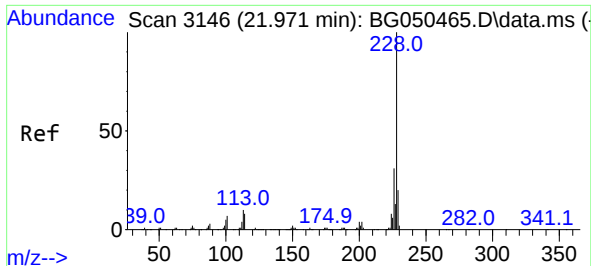
Manual Integrations
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#82
3,3'-Dichlorobenzidine
Concen: 38.06 ng
RT: 21.804 min Scan# 3117
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:252 Resp: 195347
Ion Ratio Lower Upper
252 100
254 63.0 52.4 78.6
126 10.0 5.9 8.9#



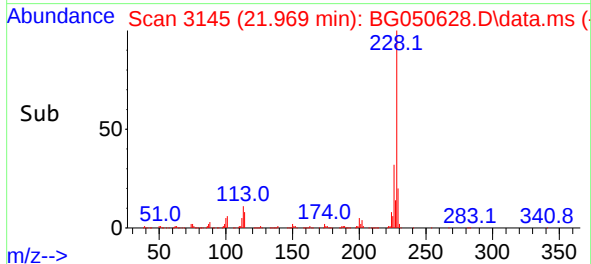
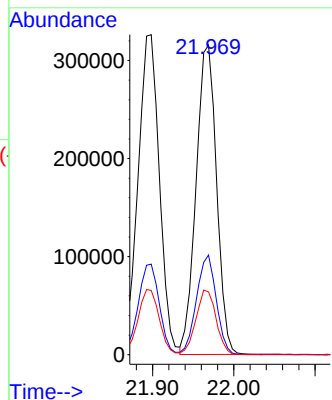
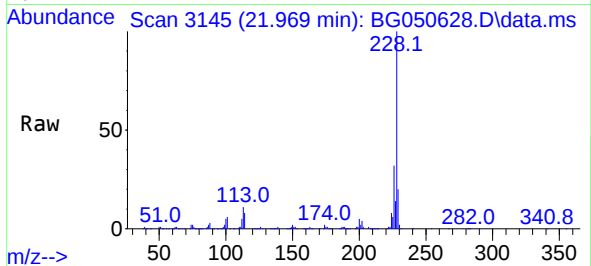


#83
Chrysene
Concen: 38.04 ng
RT: 21.969 min Scan# 3145
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	228	Resp:	554185
Ion Ratio	Lower	Upper	
228	100		
226	32.2	23.1	34.7
229	20.3	15.3	22.9

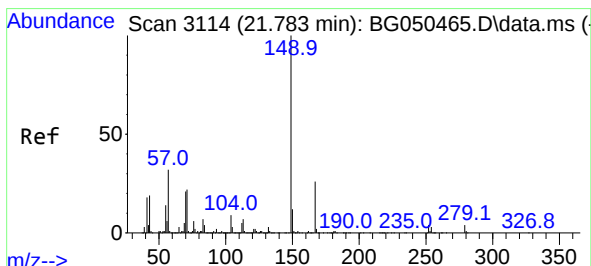
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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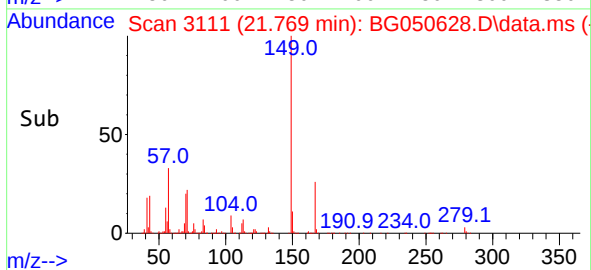
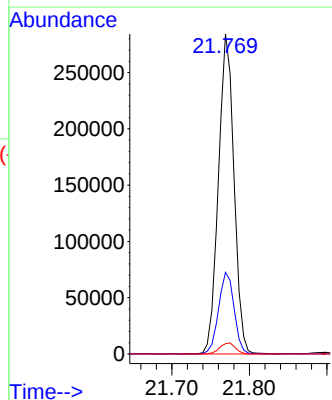
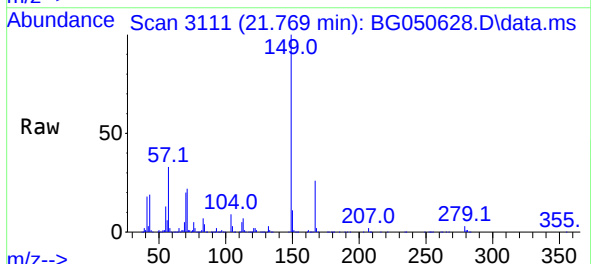
mohammad

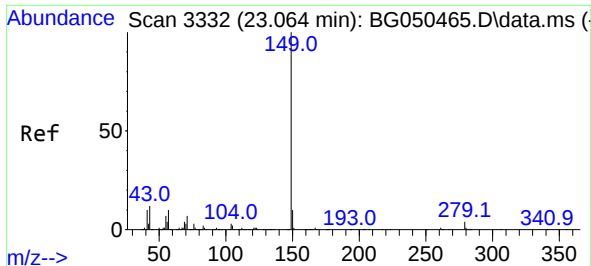
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.79 ng
RT: 21.769 min Scan# 3111
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	149	Resp:	397139
Ion Ratio	Lower	Upper	
149	100		
167	25.5	22.3	33.5
279	3.2	3.8	5.8#



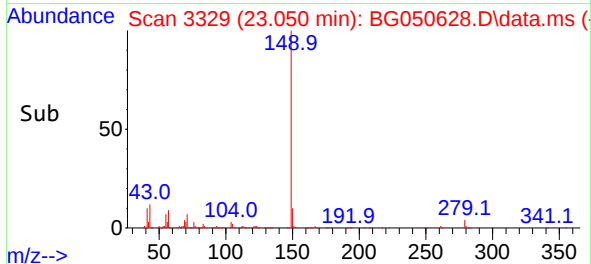
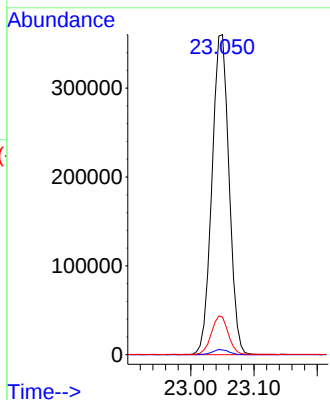
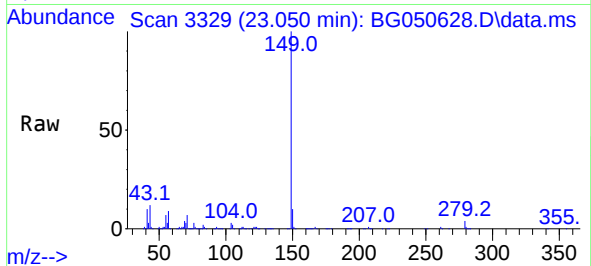


#85
Di-n-octyl phthalate
Concen: 40.66 ng
RT: 23.050 min Scan# 3329
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 676816
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.8 8.6 12.8

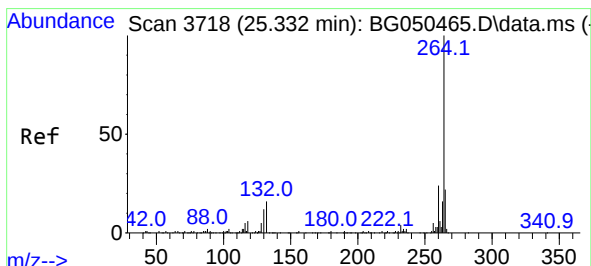
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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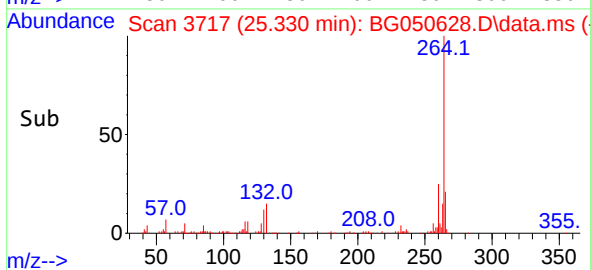
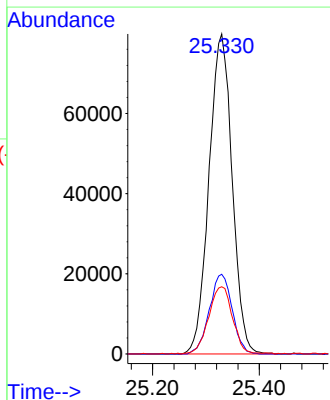
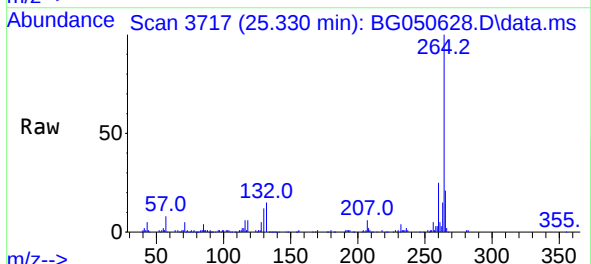
mohammad

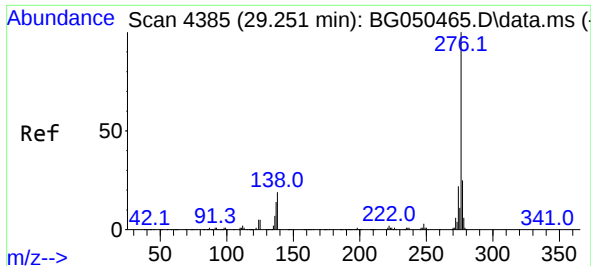
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.330 min Scan# 3717
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:264 Resp: 240579
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 21.0 16.9 25.3



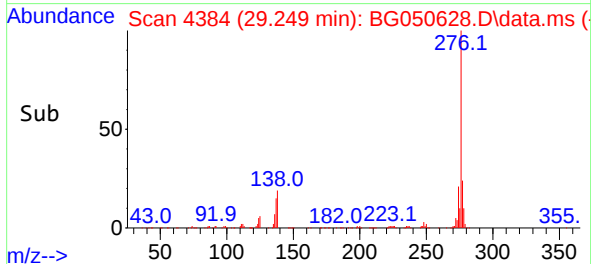
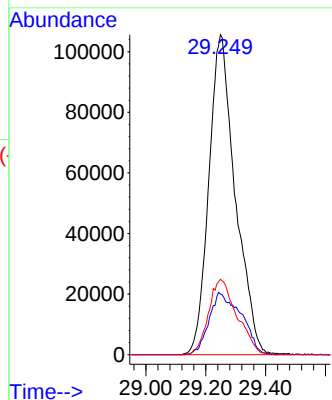
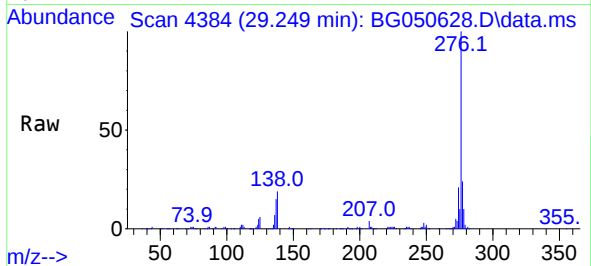


#87
Indeno(1,2,3-cd)pyrene
Concen: 38.62 ng
RT: 29.249 min Scan# 4384
Delta R.T. -0.015 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 276 Resp: 647175
Ion Ratio Lower Upper
276 100
138 23.7 5.1 7.7#
277 25.3 19.8 29.6

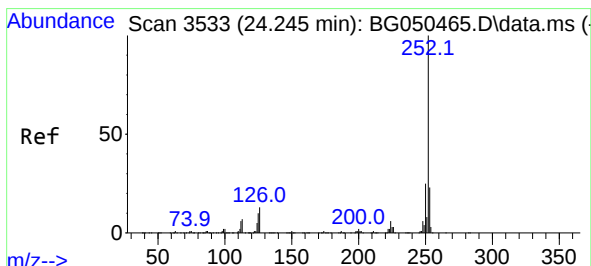
Instrument :
BNA_G
ClientSampleId :
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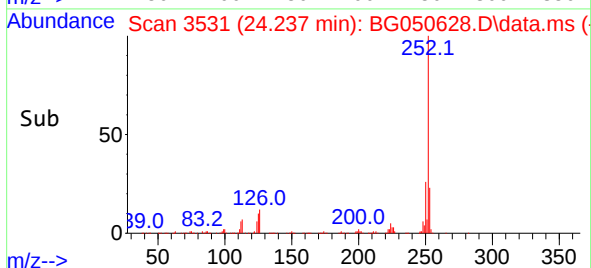
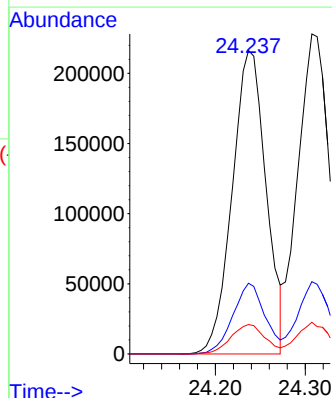
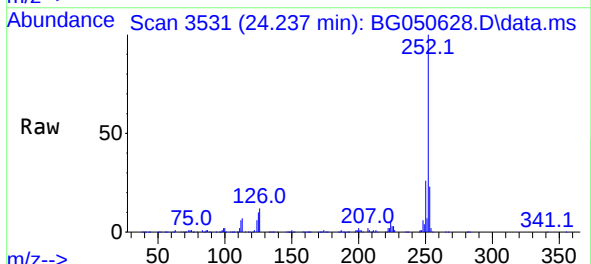
mohammad

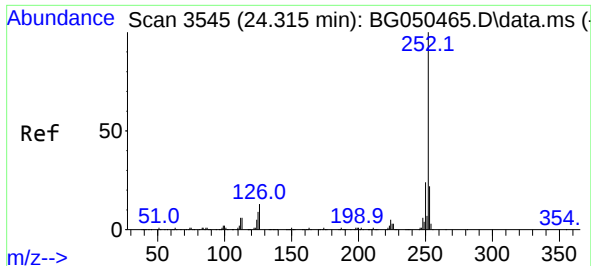
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#88
Benzo(b)fluoranthene
Concen: 38.42 ng
RT: 24.237 min Scan# 3531
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 252 Resp: 566067
Ion Ratio Lower Upper
252 100
253 23.3 16.2 24.4
125 9.7 3.0 4.4#



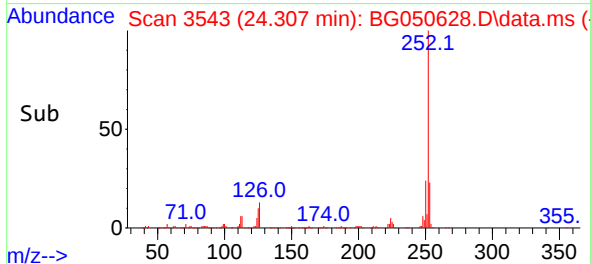
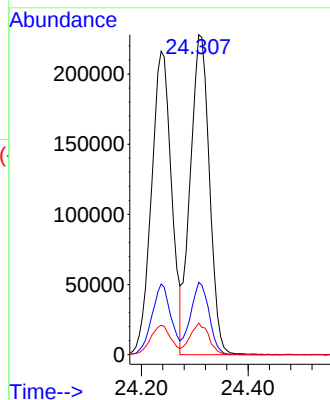
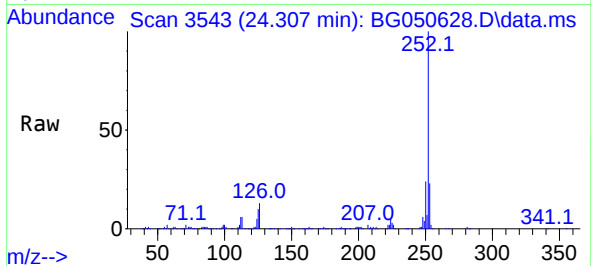


#89
Benzo(k)fluoranthene
Concen: 39.12 ng
RT: 24.307 min Scan# 3543
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:252 Resp: 567022
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 9.9 3.1 4.7#

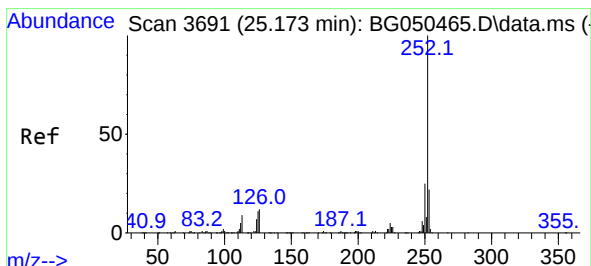
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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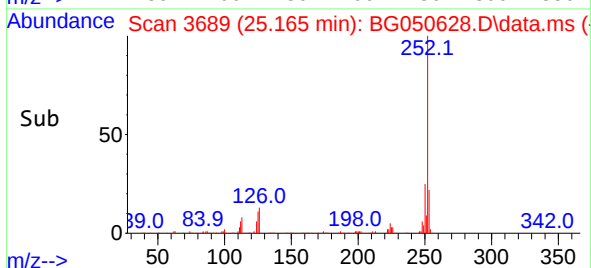
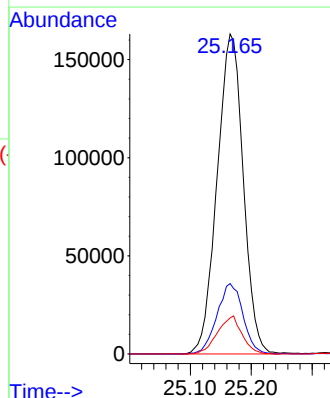
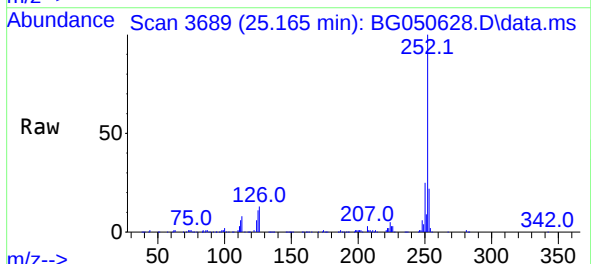
mohammad

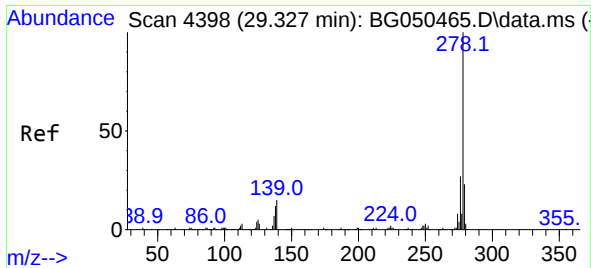
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#90
Benzo(a)pyrene
Concen: 38.75 ng
RT: 25.165 min Scan# 3689
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:252 Resp: 485364
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 11.2 3.5 5.3#



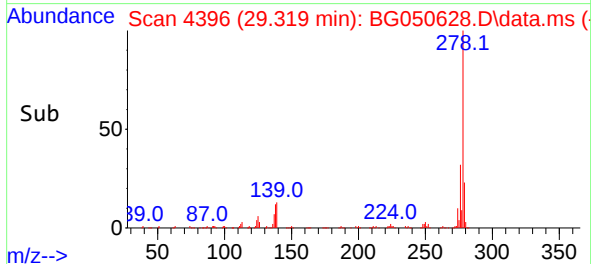
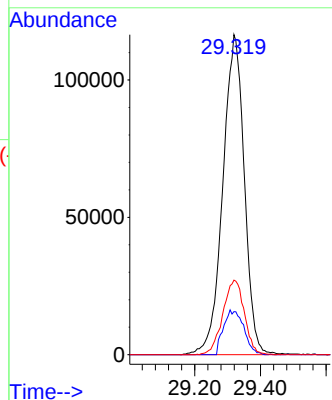
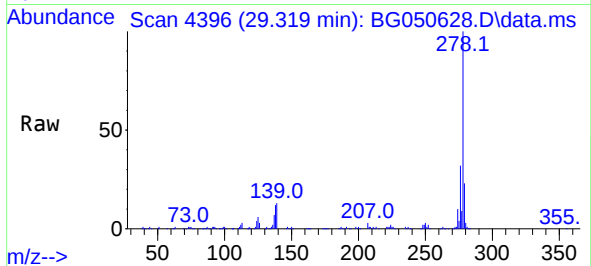


#91
Dibenzo(a,h)anthracene
Concen: 38.22 ng
RT: 29.319 min Scan# 4396
Delta R.T. -0.015 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:278 Resp: 529703
Ion Ratio Lower Upper
278 100
139 13.4 4.6 6.8#
279 23.3 17.9 26.9

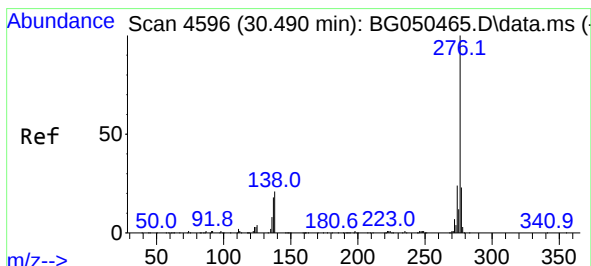
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.30 ng
RT: 30.488 min Scan# 4595
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:276 Resp: 519959
Ion Ratio Lower Upper
276 100
277 22.1 18.4 27.6
138 18.4 7.0 10.6#

